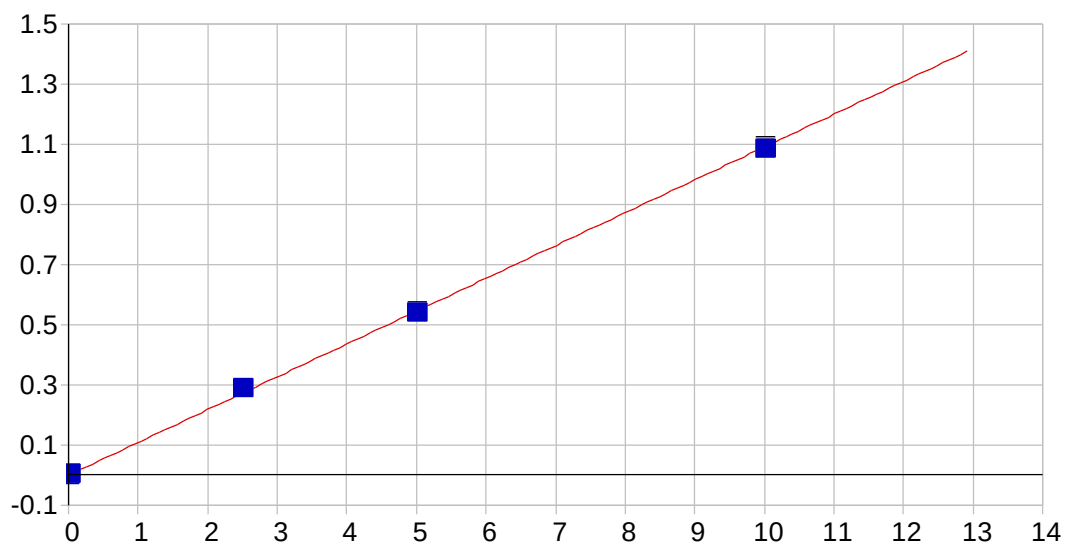




As 189.042 {478}

Date of Fit: 1/15/2018 11:19:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.109087

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999817

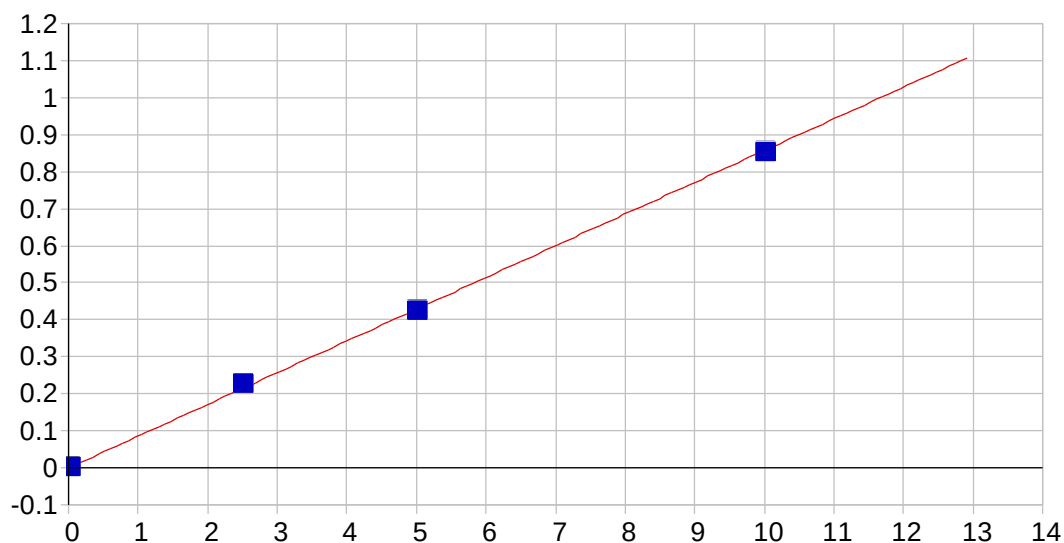
Status: OK.

Std Error of Est: 0.000051

Predicted MDL: 0.003253

Predicted MQL: 0.010842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.02000	.02027	.000	1.33	.00209	.000	1
S3	2.5000	2.6157	.116	4.63	.28556	.000	1
S4	5.0000	4.9366	-.063	-1.27	.53912	.002	1
S5	10.000	9.9474	-.053	-.526	1.0865	.003	1

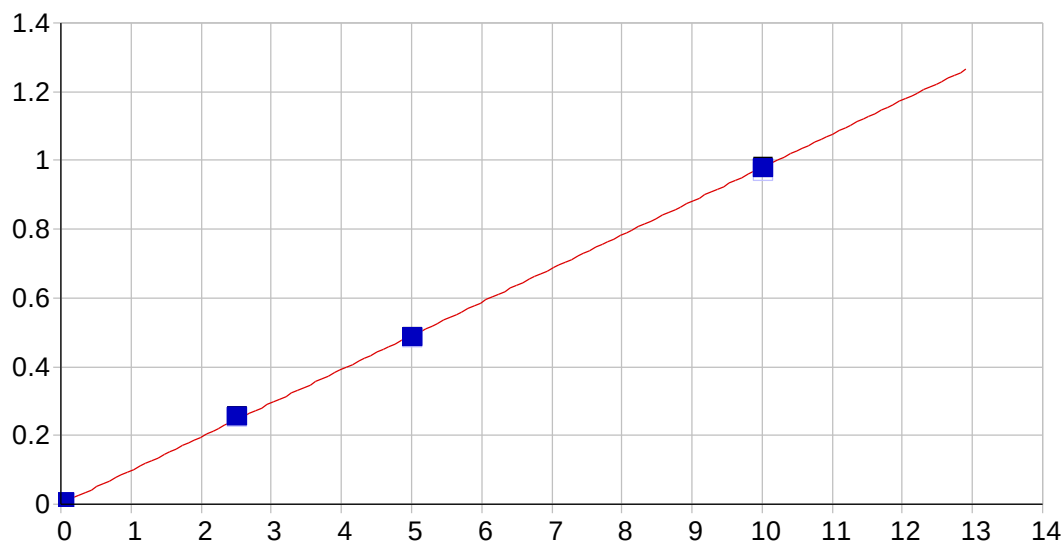


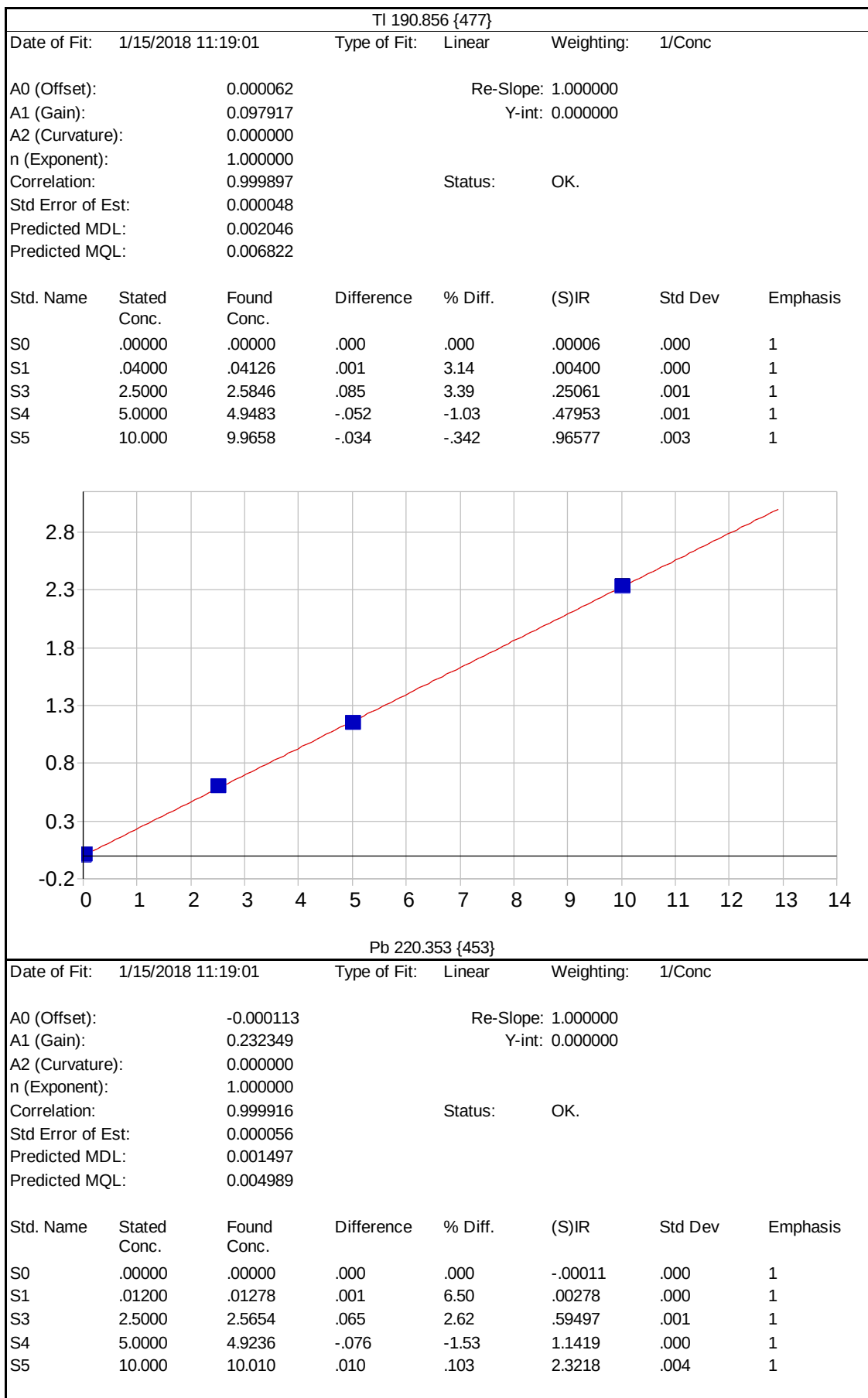
As 189.042 {479}

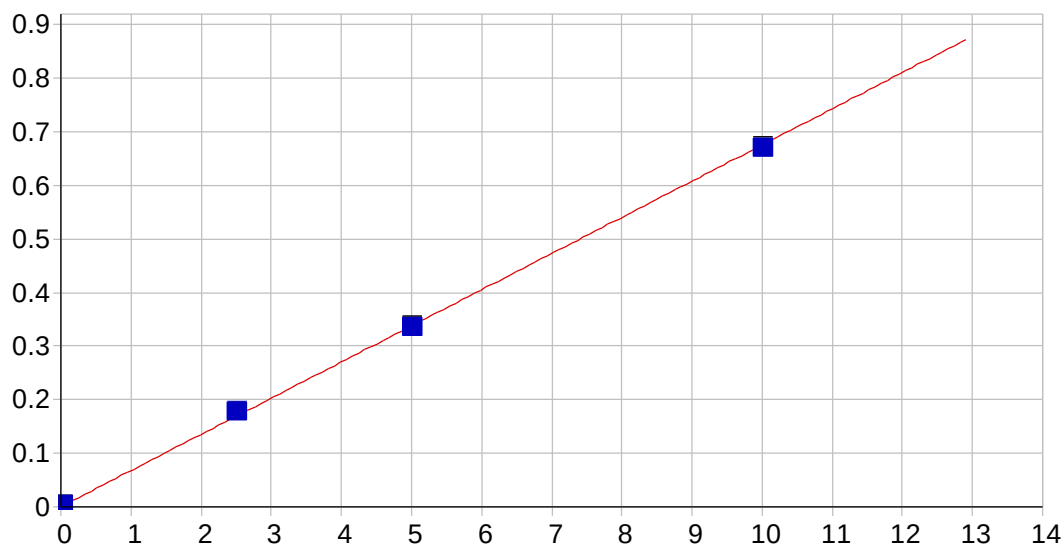
Date of Fit: 1/15/2018 11:19:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.085707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002938
 Predicted MQL: 0.009794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02219	.002	11.0	.00181	.000	1
S3	2.5000	2.6188	.119	4.75	.22462	.000	1
S4	5.0000	4.9435	-.056	-1.13	.42416	.001	1
S5	10.000	9.9354	-.065	-.646	.85260	.001	1





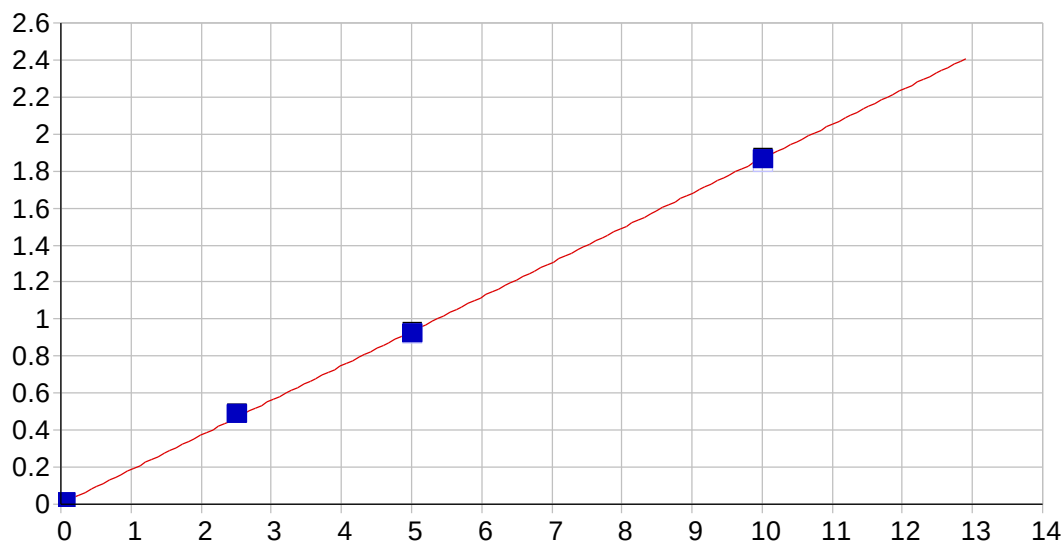


Se 196.090 {472}

Date of Fit: 1/15/2018 11:19:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.067547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004132
 Predicted MQL: 0.013772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02338	.003	16.9	.00177	.000	1
S3	2.5000	2.6322	.132	5.29	.17809	.000	1
S4	5.0000	4.9521	-.048	-.959	.33489	.002	1
S5	10.000	9.9123	-.088	-.877	.67013	.002	1

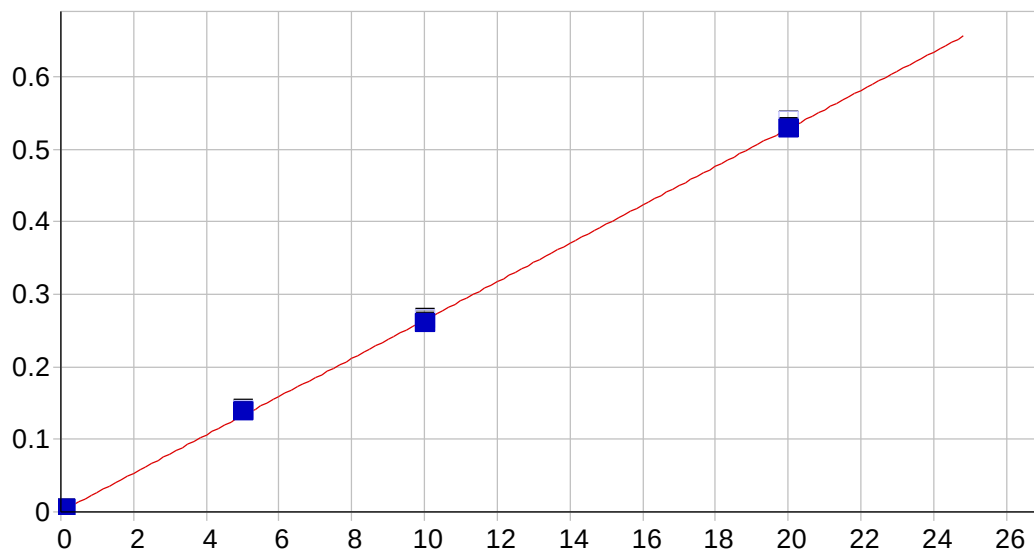


Sb 206.833 {463}

Date of Fit: 1/15/2018 11:19:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.186561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.002079
 Predicted MQL: 0.006929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.05000	.05093	.001	1.85	.00962	.000	1
S3	2.5000	2.6063	.106	4.25	.48207	.000	1
S4	5.0000	4.9323	-.068	-1.35	.91164	.004	1
S5	10.000	9.9604	-.040	-.396	1.8410	.007	1

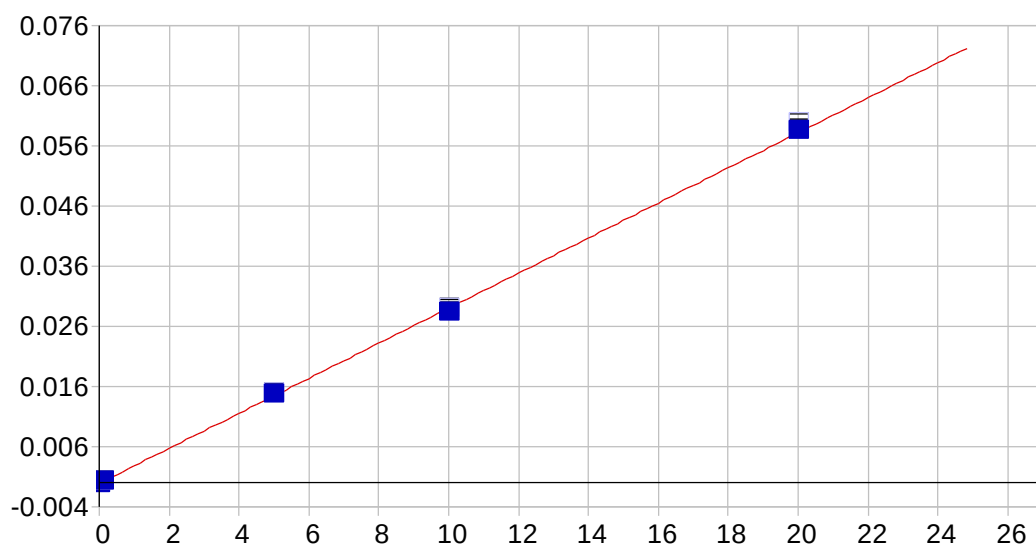


Al 308.215 {109}

Date of Fit: 1/15/2018 11:19:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.026403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003987
 Predicted MQL: 0.013289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.10000	.10260	.003	2.60	.00333	.000	1
S3	5.0000	5.1780	.178	3.56	.13973	.001	1
S4	10.000	9.8213	-.179	-1.79	.26490	.001	1
S5	20.000	19.998	-.002	-.010	.53874	.000	1



Date of Fit: 1/15/2018 11:19:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000113

Re-Slope: 1.000000

A1 (Gain): 0.002914

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999868

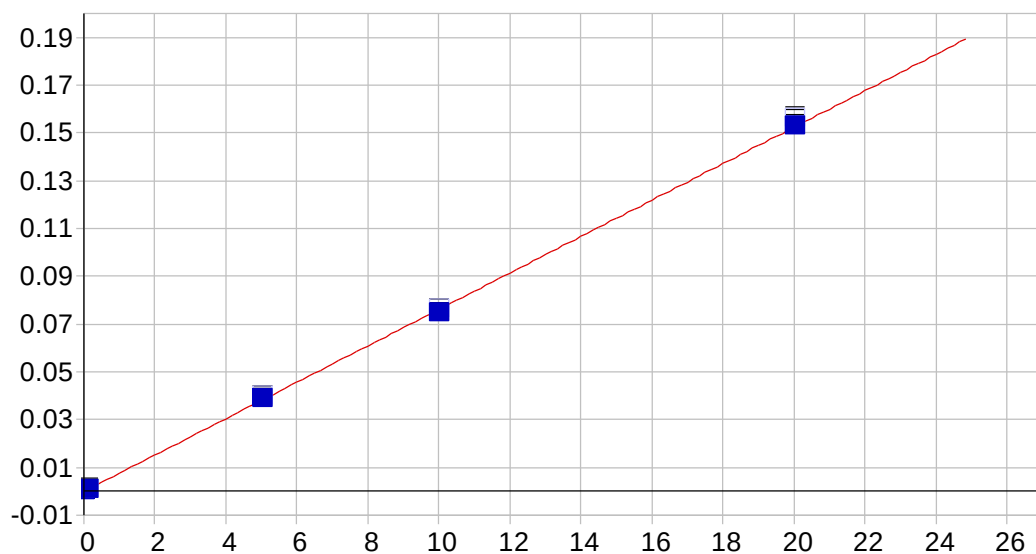
Status: OK.

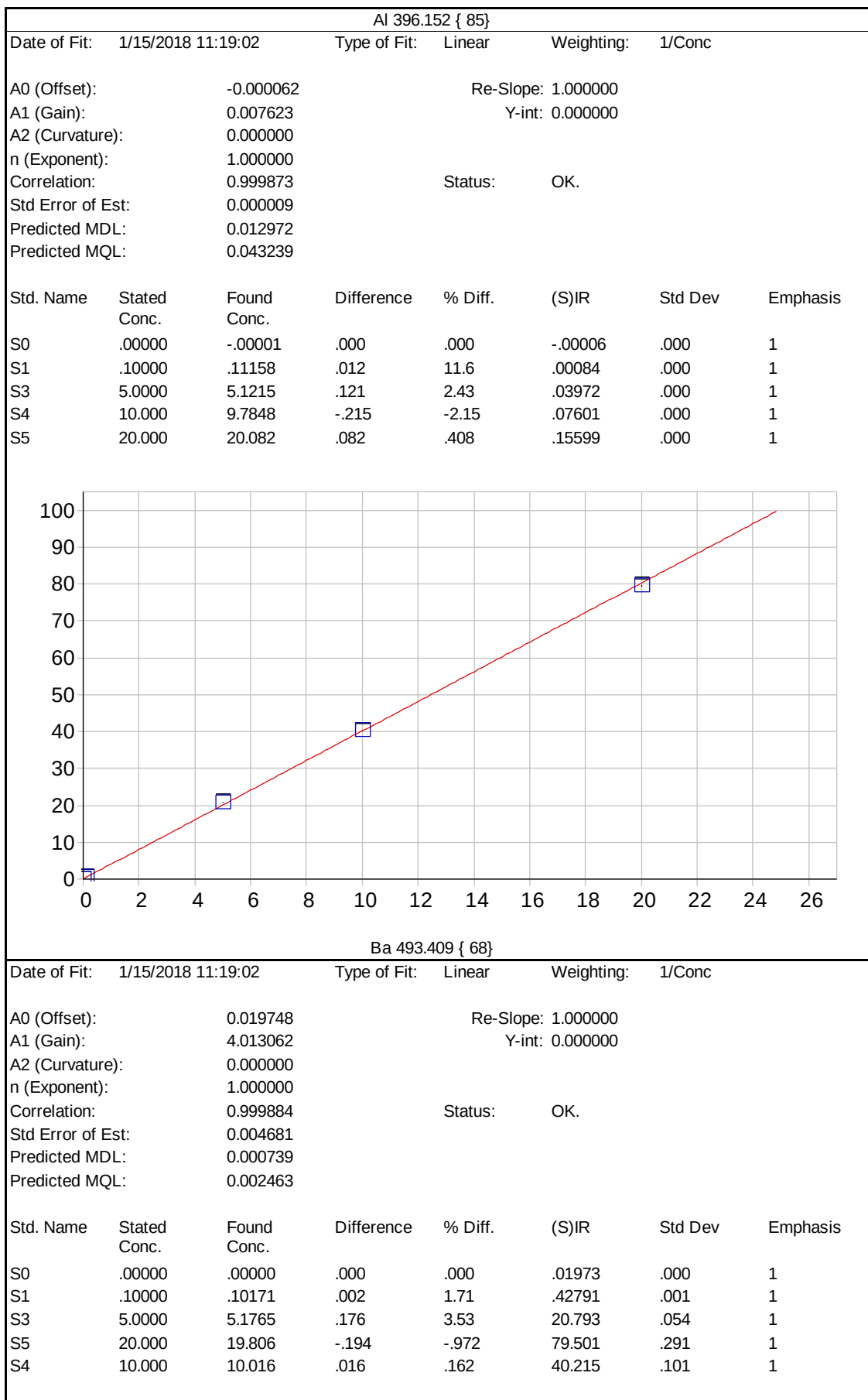
Std Error of Est: 0.000004

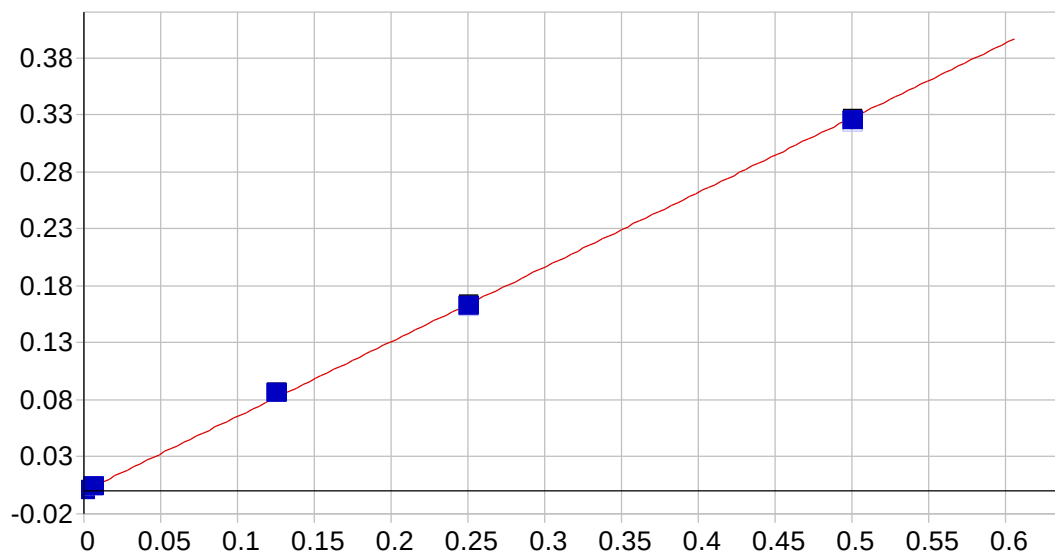
Predicted MDL: 0.022885

Predicted MQL: 0.076285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00011	.000	1
S1	.10000	.09068	-.009	-9.32	.00017	.000	1
S3	5.0000	5.0933	.093	1.87	.01501	.000	1
S4	10.000	9.7597	-.240	-2.40	.02889	.000	1
S5	20.000	20.157	.157	.784	.05976	.000	1





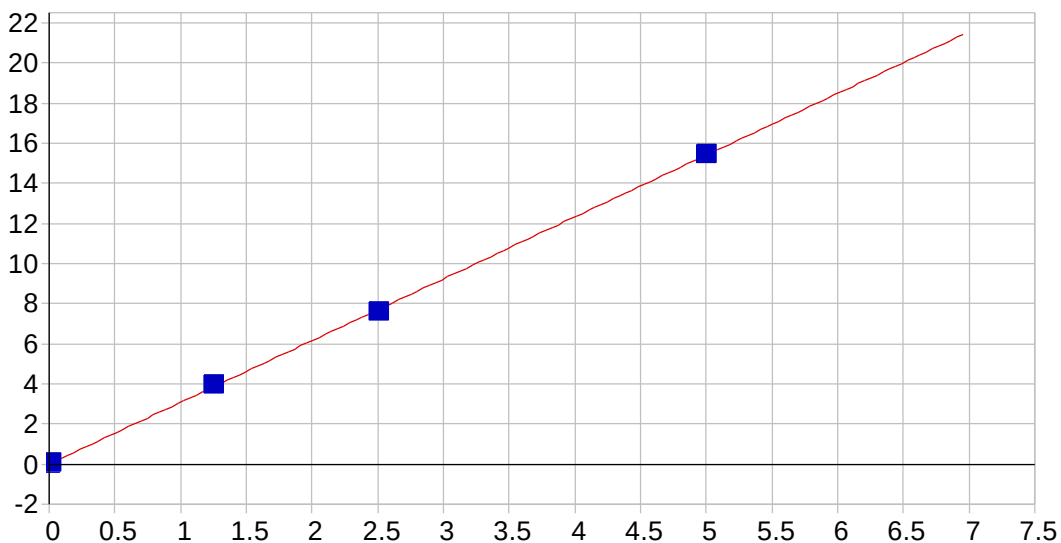


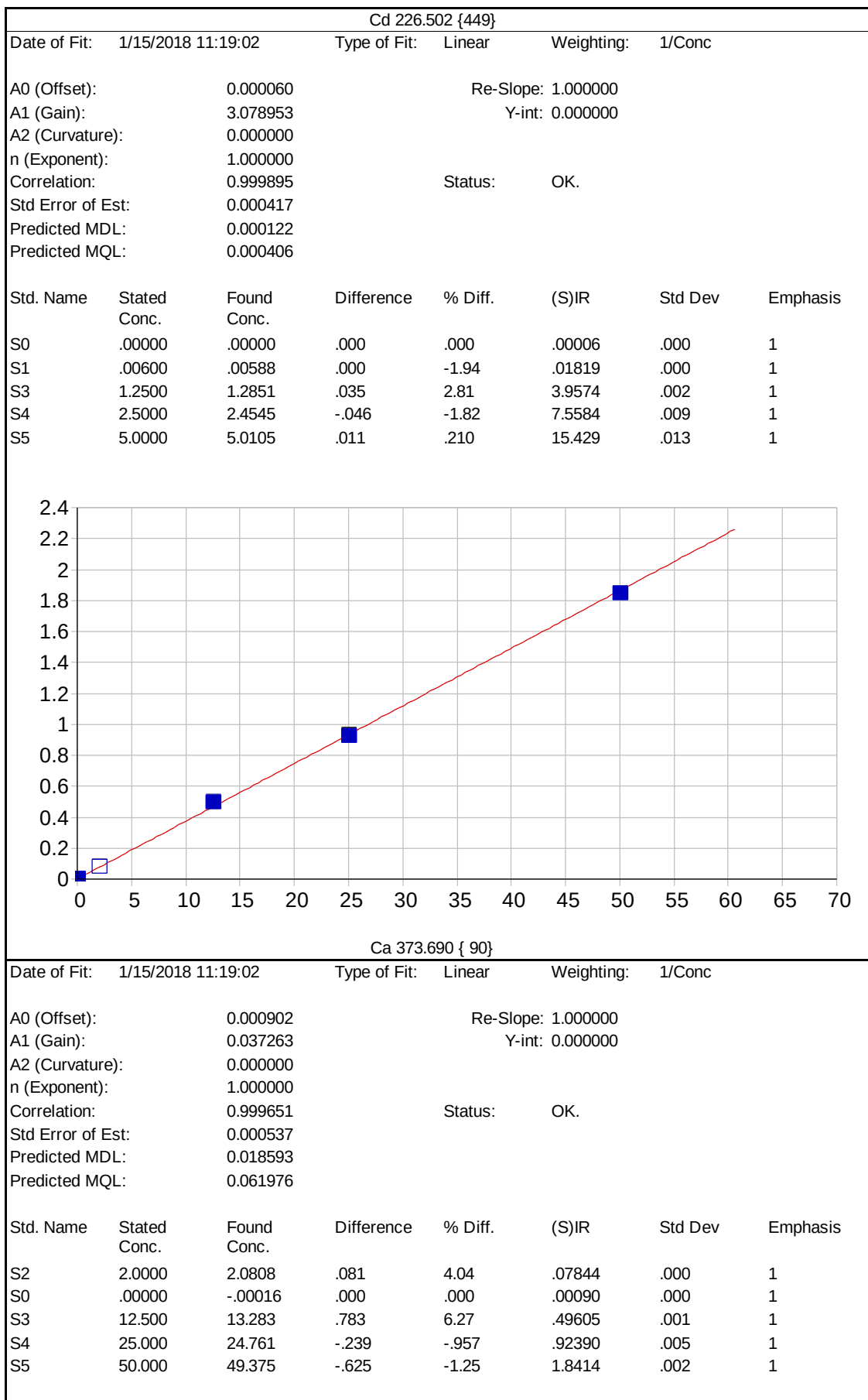
Be 234.861 {144}

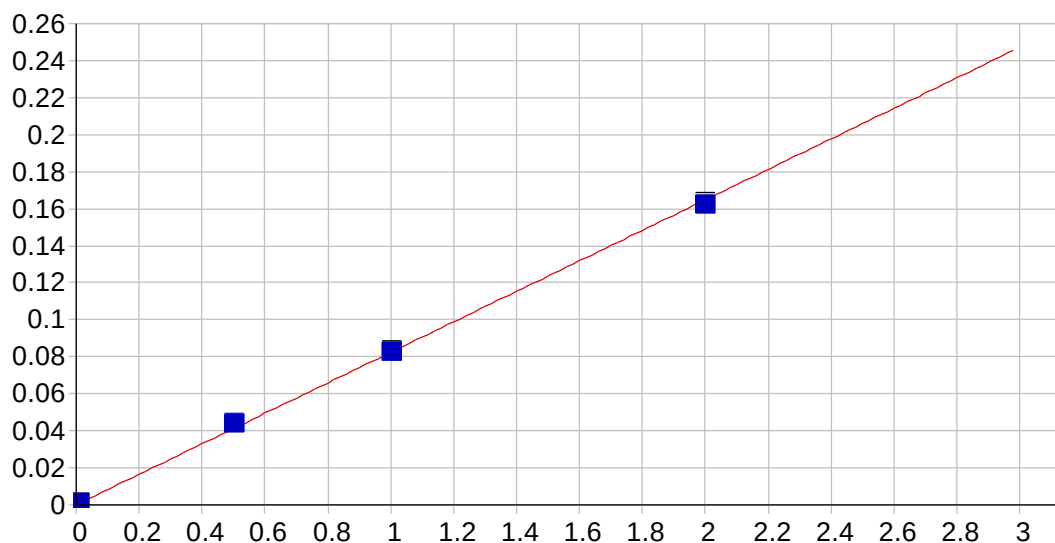
Date of Fit: 1/15/2018 11:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.654529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00615	.000	2.43	.00398	.000	1
S3	.12500	.13089	.006	4.71	.08513	.000	1
S4	.25000	.24798	-.002	-.808	.16124	.001	1
S5	.50000	.49599	-.004	-.803	.32249	.001	1







Date of Fit: 1/15/2018 11:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000014

Re-Slope: 1.000000

A1 (Gain): 0.082380

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999610

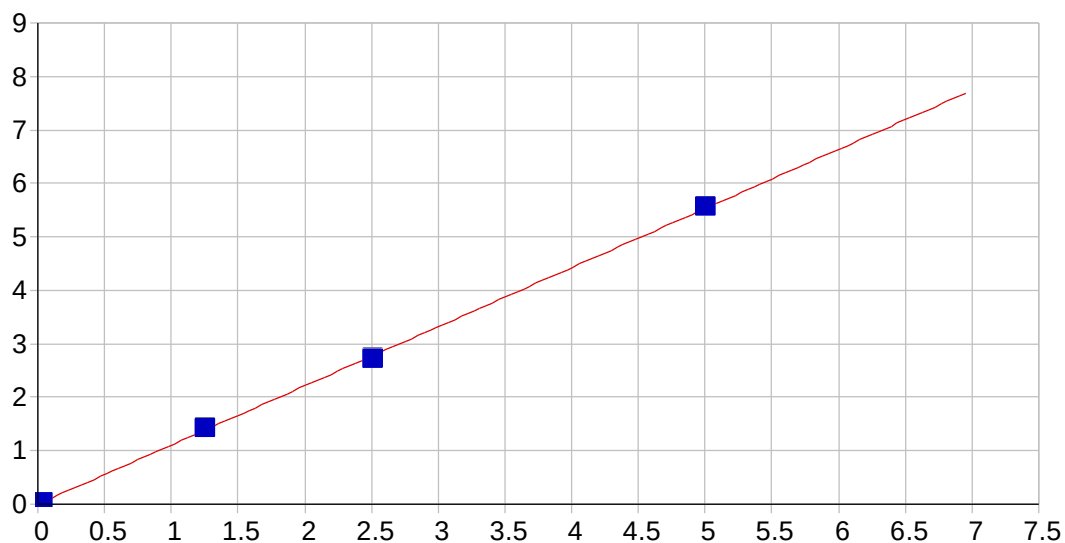
Status: OK.

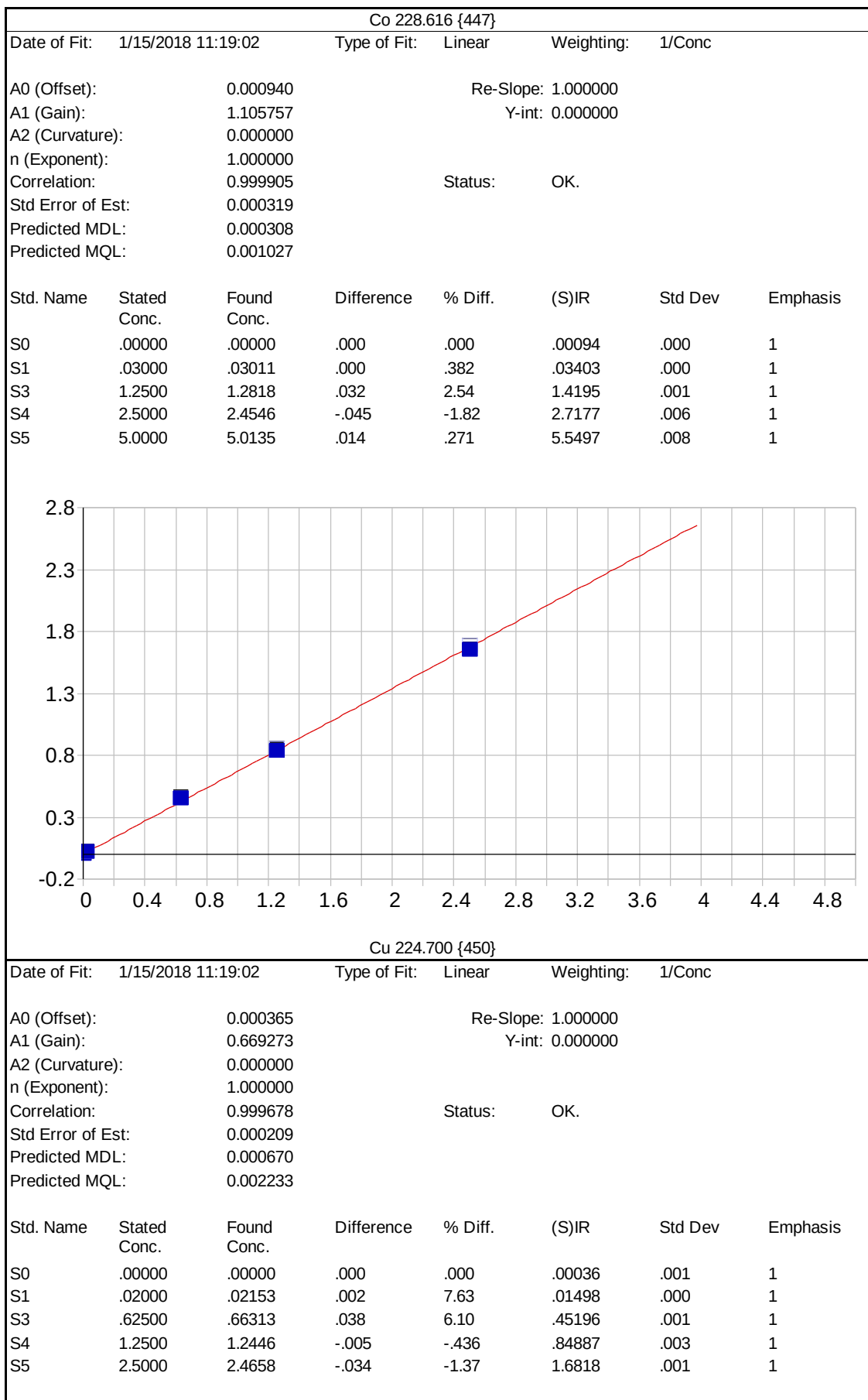
Std Error of Est: 0.000018

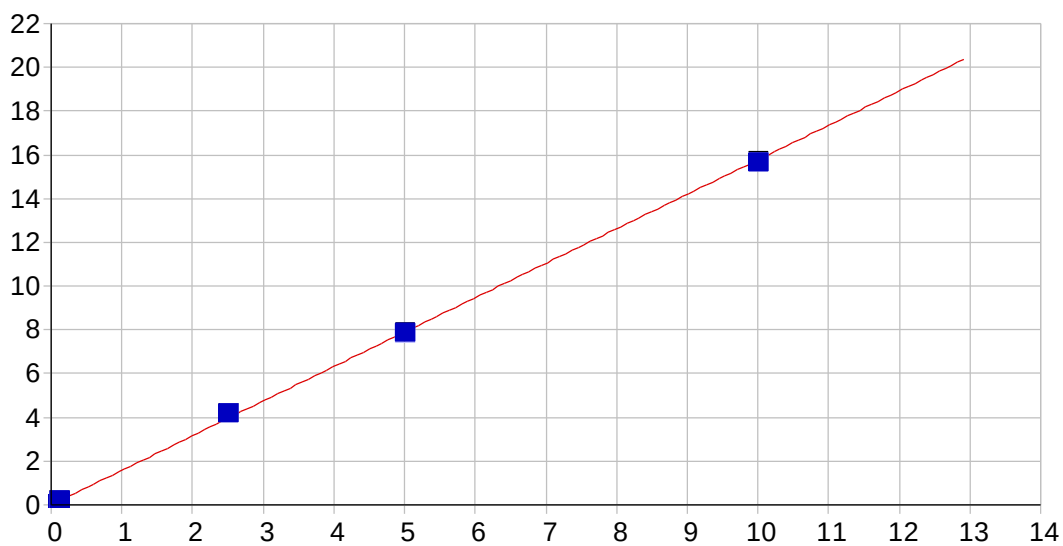
Predicted MDL: 0.000721

Predicted MQL: 0.002404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01104	.001	10.4	.00092	.000	1
S3	.50000	.53250	.033	6.50	.04393	.000	1
S4	1.0000	.99883	-.001	-.117	.08239	.000	1
S5	2.0000	1.9676	-.032	-1.62	.16229	.001	1







Fe 240.488 {140}

Date of Fit: 1/15/2018 11:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006624

Re-Slope: 1.000000

A1 (Gain): 1.576913

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999780

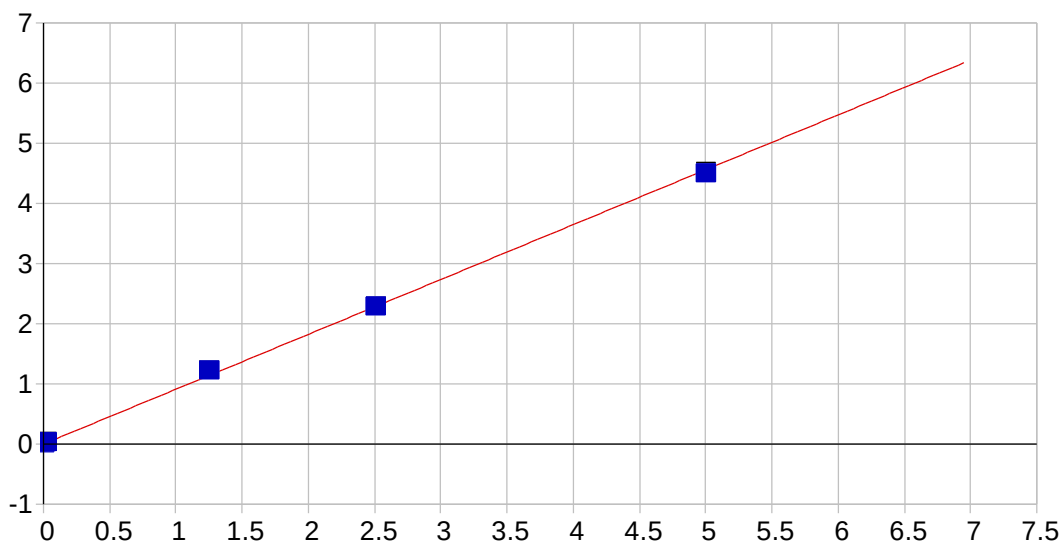
Status: OK.

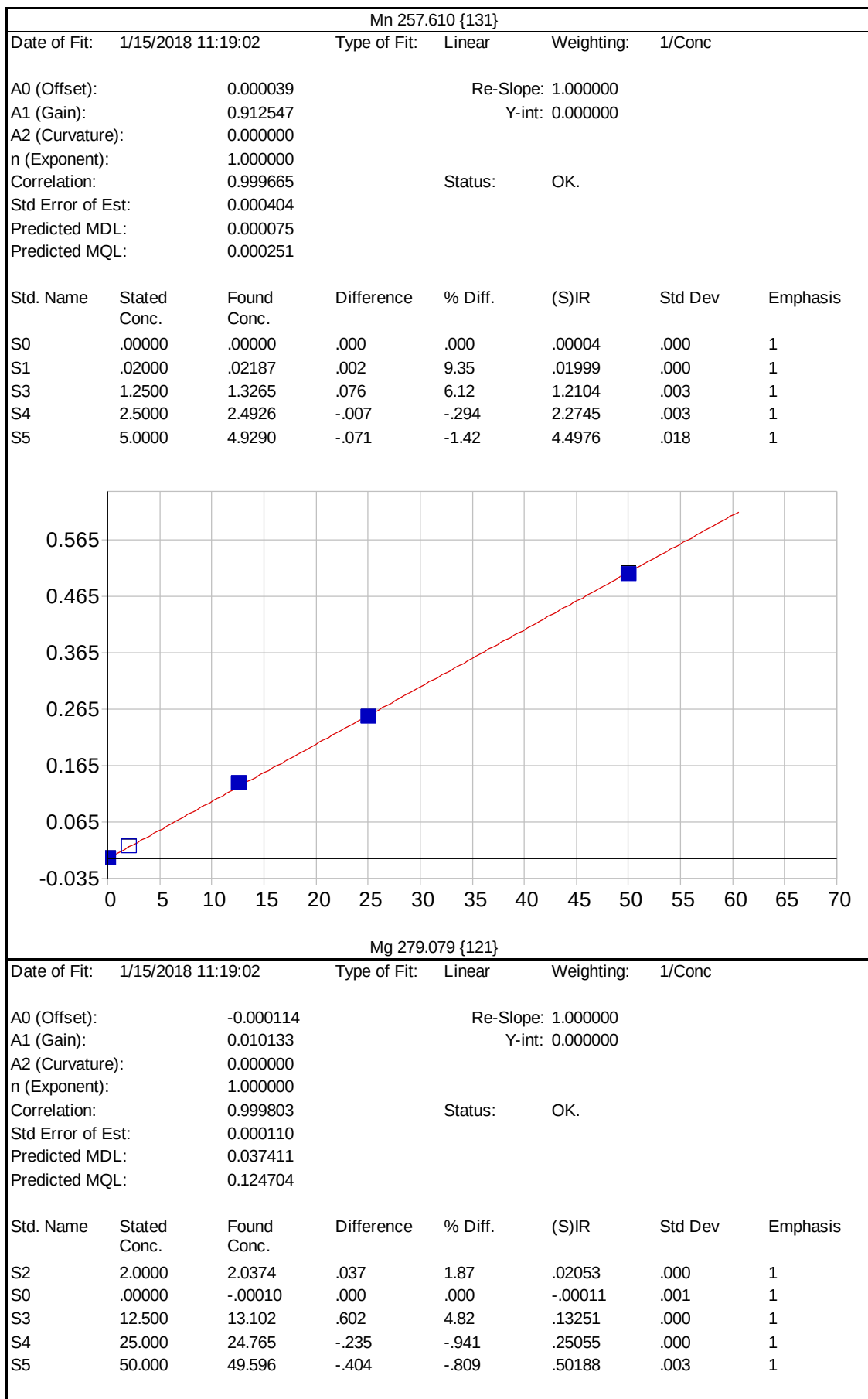
Std Error of Est: 0.001788

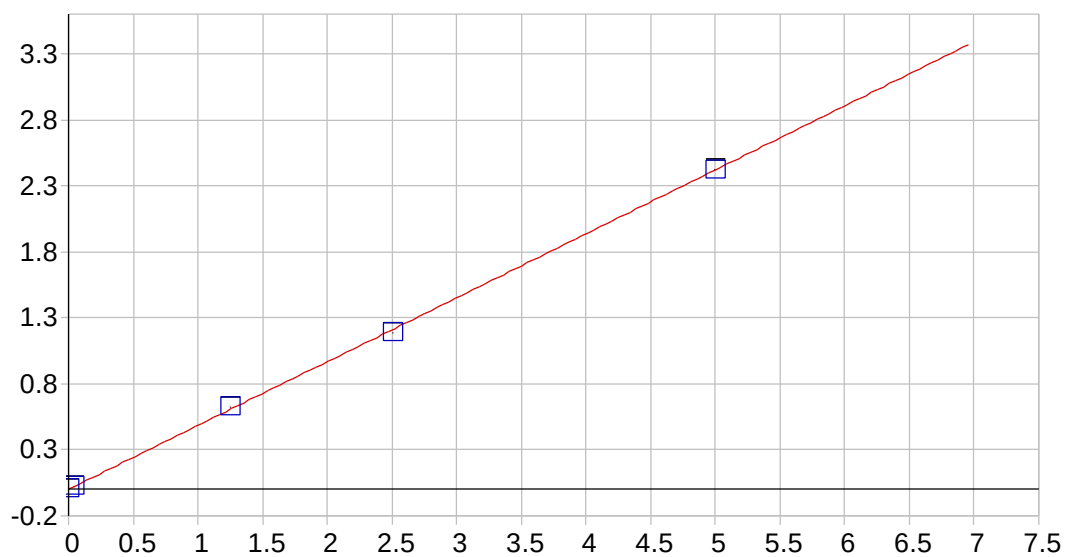
Predicted MDL: 0.009763

Predicted MQL: 0.032543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00661	.002	1
S1	.10000	.10304	.003	3.04	.16892	.009	1
S3	2.5000	2.6274	.127	5.10	4.1427	.003	1
S4	5.0000	4.9538	-.046	-.923	7.8042	.042	1
S5	10.000	9.9157	-.084	-.843	15.614	.049	1





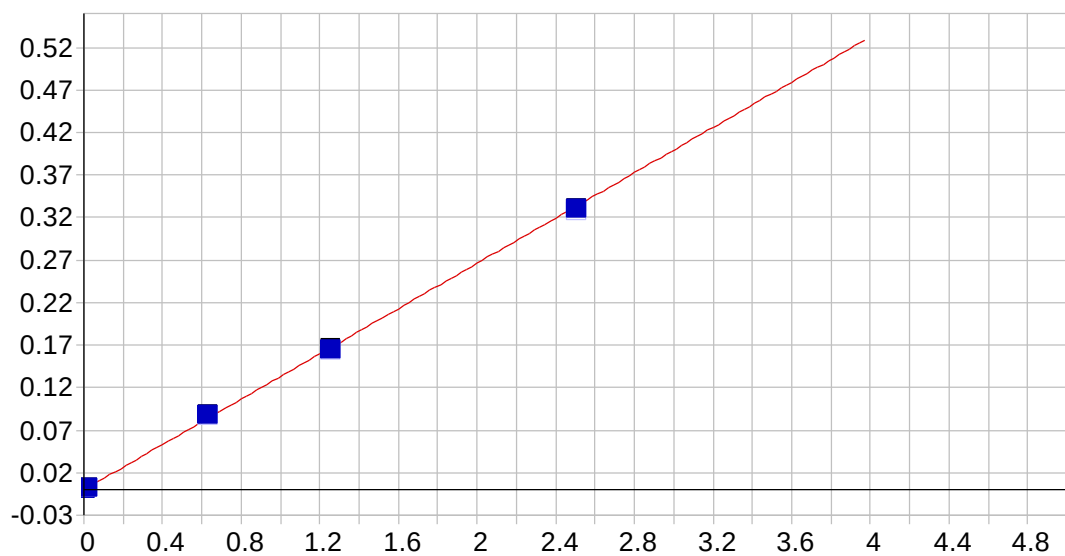


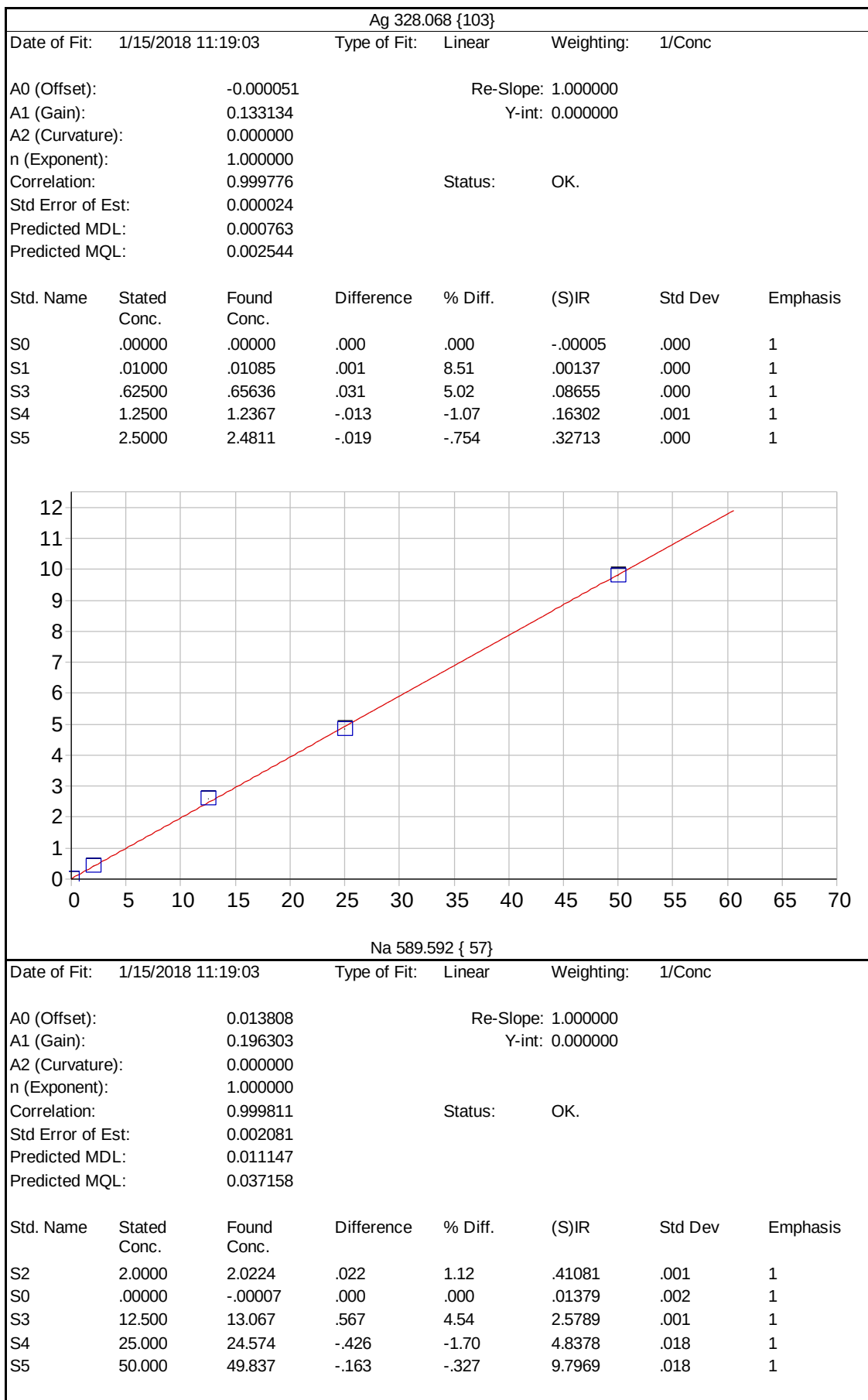
Ni 231.604 {445}

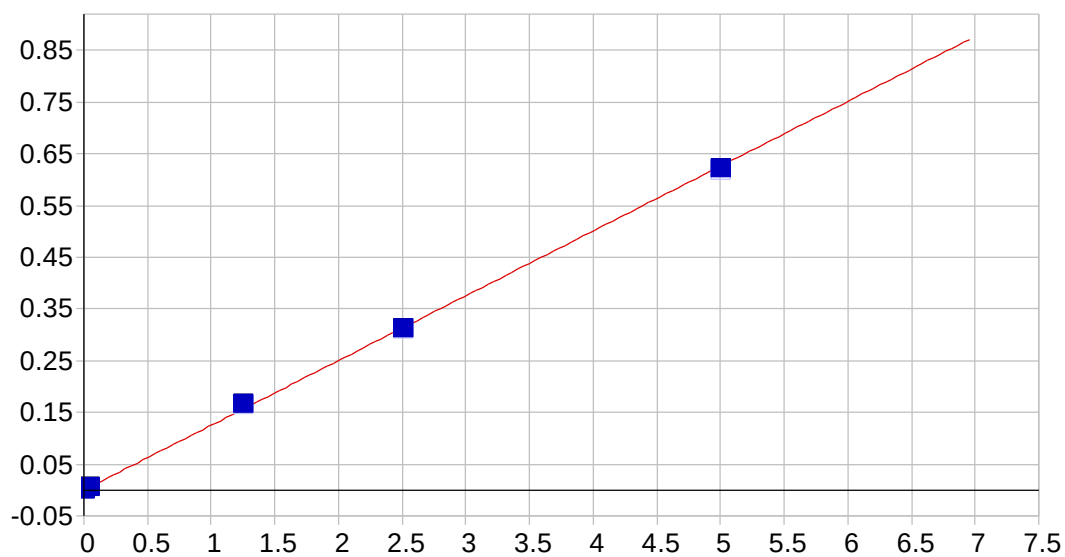
Date of Fit: 1/15/2018 11:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.484167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000610
 Predicted MQL: 0.002032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04056	.001	1.40	.01936	.001	1
S3	1.2500	1.2906	.041	3.25	.62460	.001	1
S4	2.5000	2.4597	-.040	-1.61	1.1906	.000	1
S5	5.0000	4.9991	-.001	-.018	2.4201	.003	1





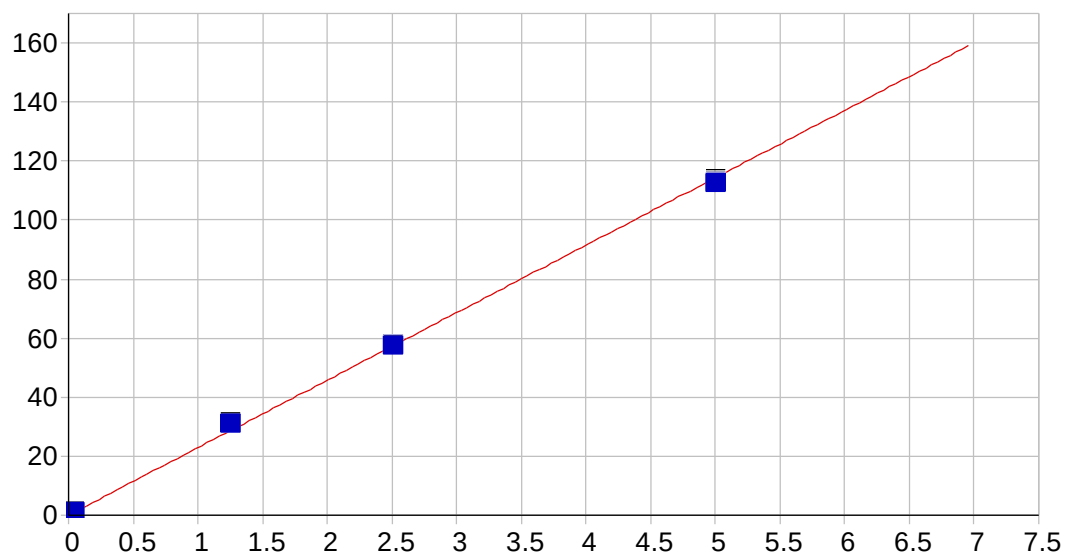


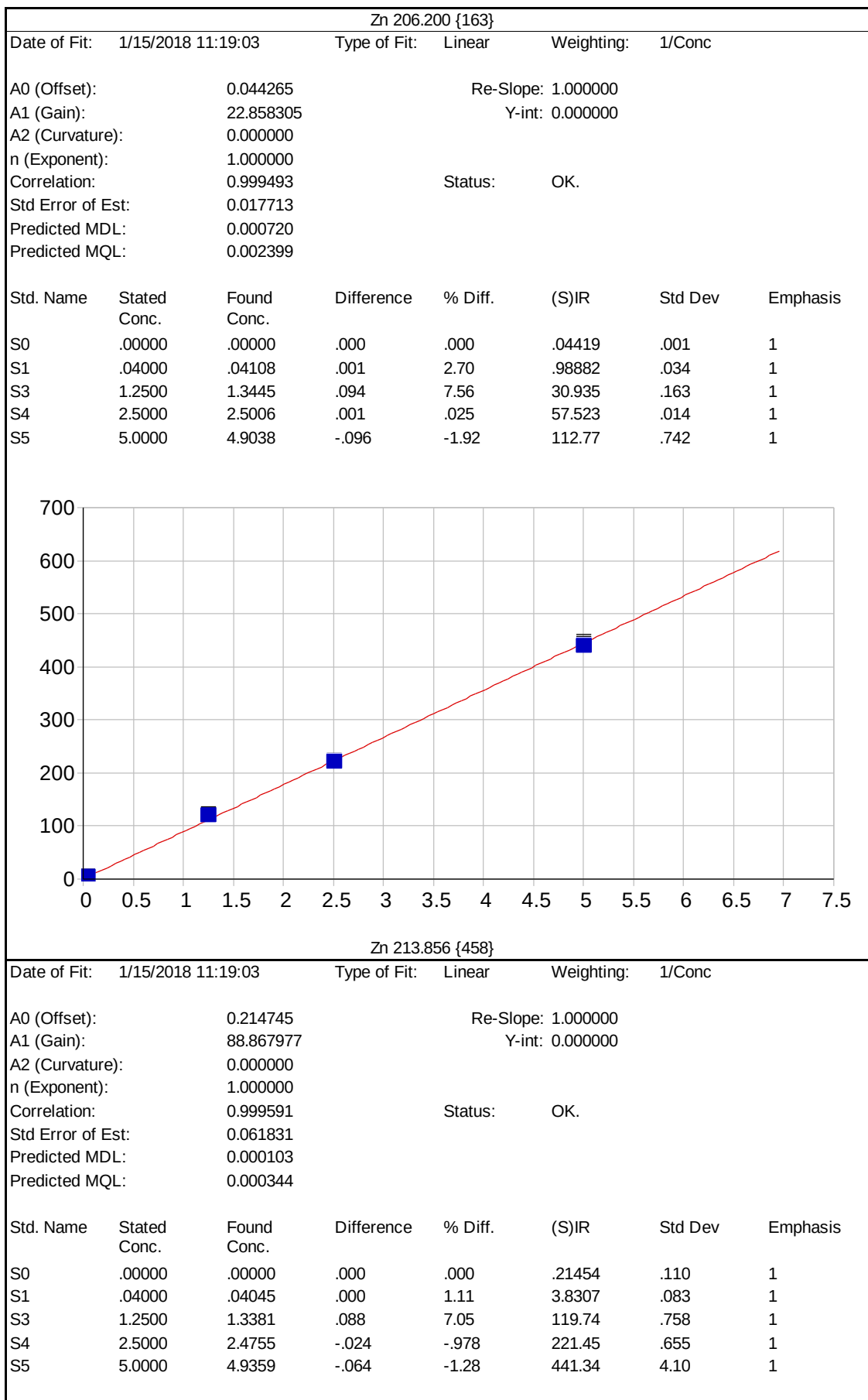
V 292.402 {115}

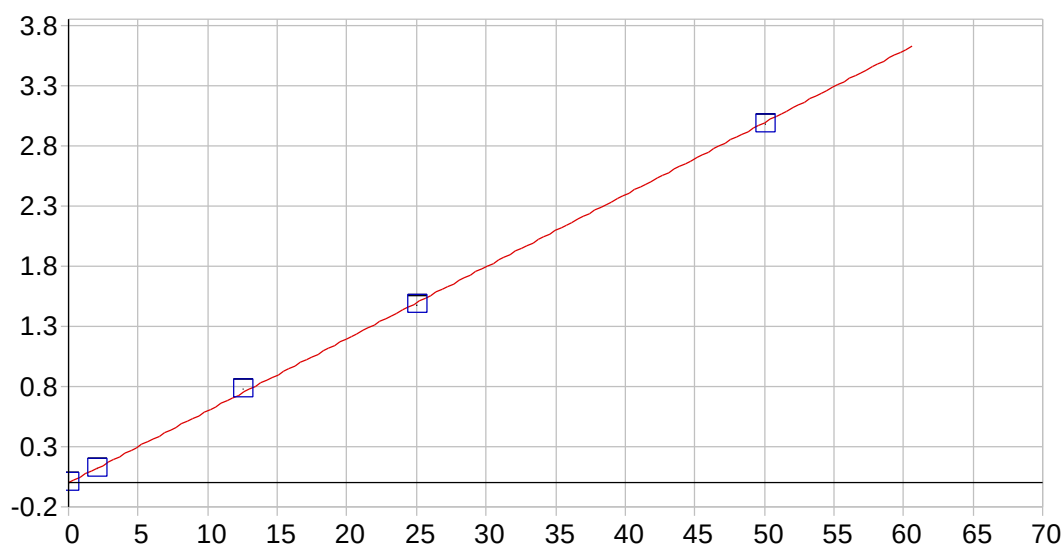
Date of Fit: 1/15/2018 11:19:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.125236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000643
 Predicted MQL: 0.002142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04087	.001	2.17	.00493	.000	1
S3	1.2500	1.3109	.061	4.87	.16306	.001	1
S4	2.5000	2.4795	-.020	-.818	.30840	.000	1
S5	5.0000	4.9587	-.041	-.826	.61687	.001	1







K 766.490 { 44}

Date of Fit: 1/15/2018 11:19:03

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000659

Re-Slope: 1.000000

A1 (Gain): 0.059818

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

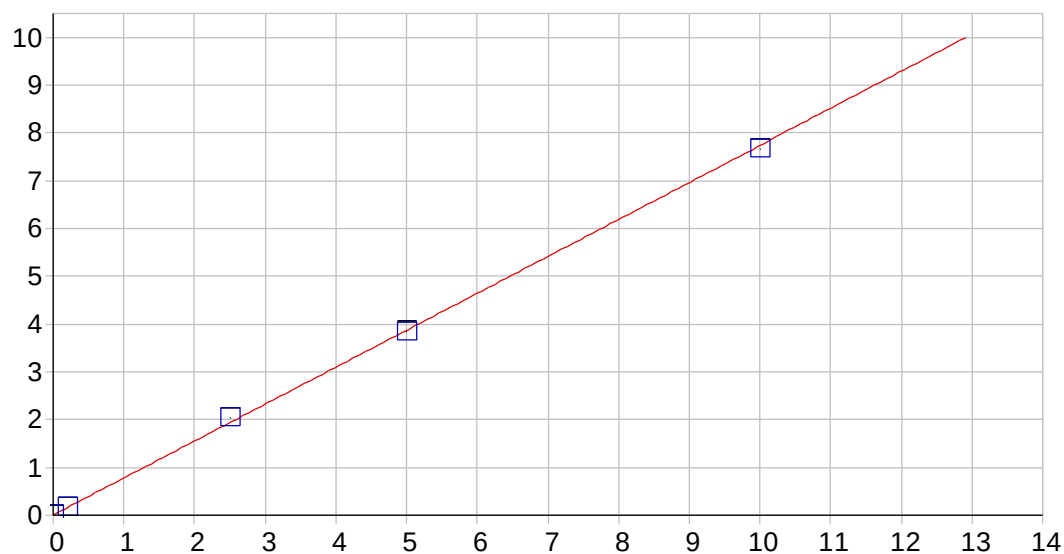
Status: OK.

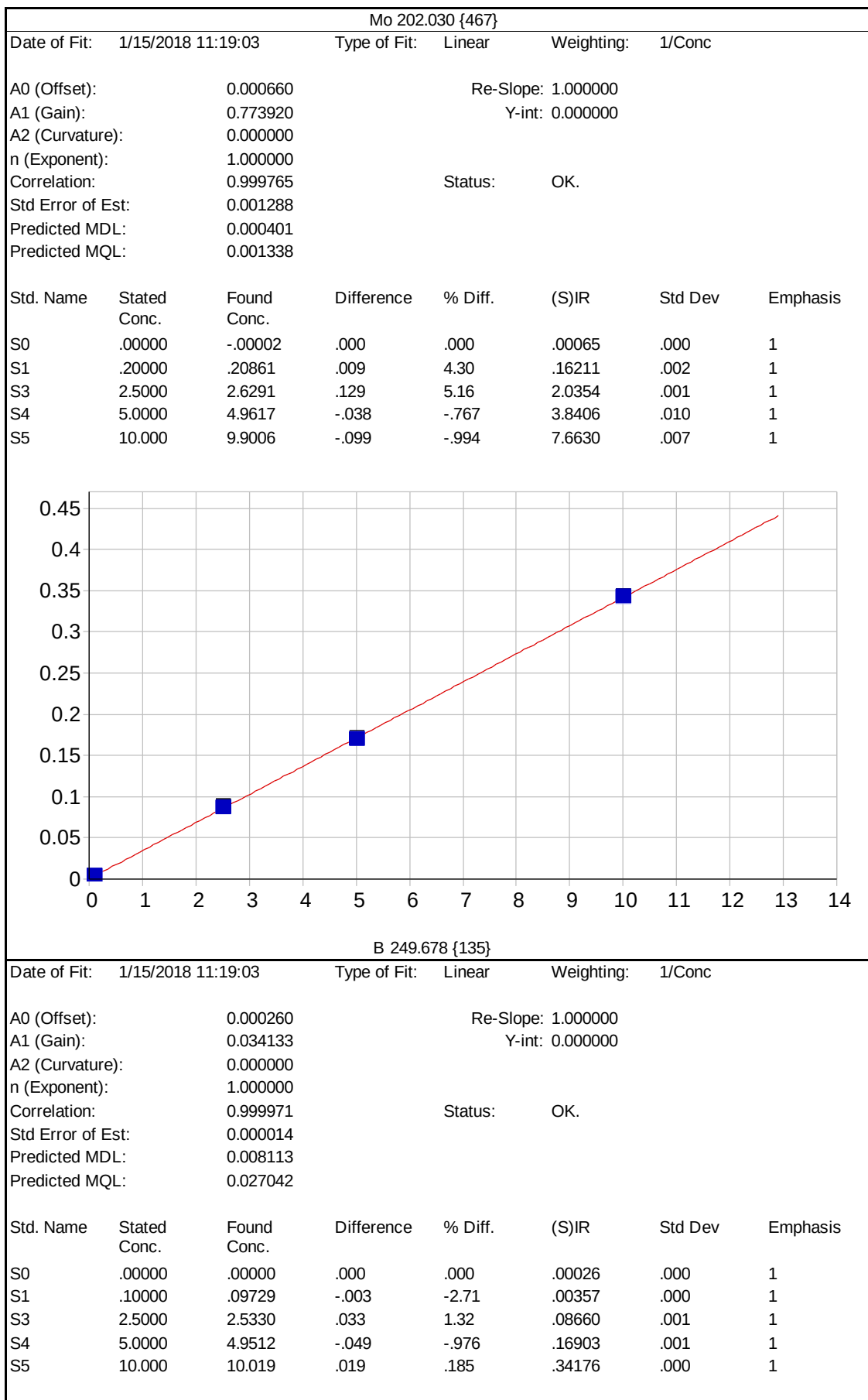
Std Error of Est: 0.000570

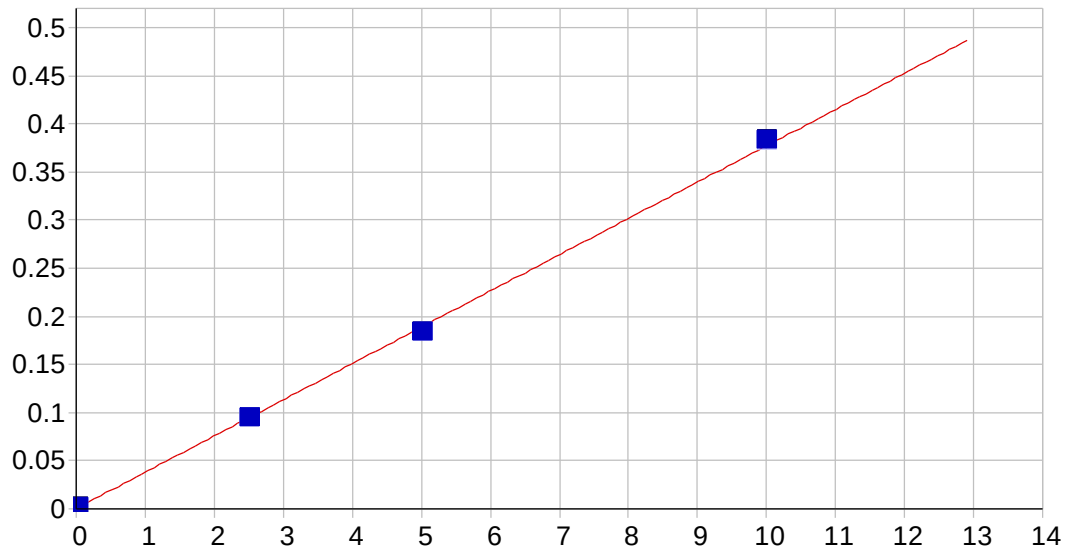
Predicted MDL: 0.040226

Predicted MQL: 0.134088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0050	.005	.251	.11928	.001	1
S0	.00000	-.00005	.000	.000	-.00066	.001	1
S3	12.500	13.026	.526	4.21	.77852	.002	1
S4	25.000	24.671	-.329	-1.32	1.4751	.009	1
S5	50.000	49.798	-.202	-.404	2.9782	.002	1







S 182.034 {485}

Date of Fit: 1/15/2018 11:19:03

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000301

Re-Slope: 1.000000

A1 (Gain): 0.037690

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

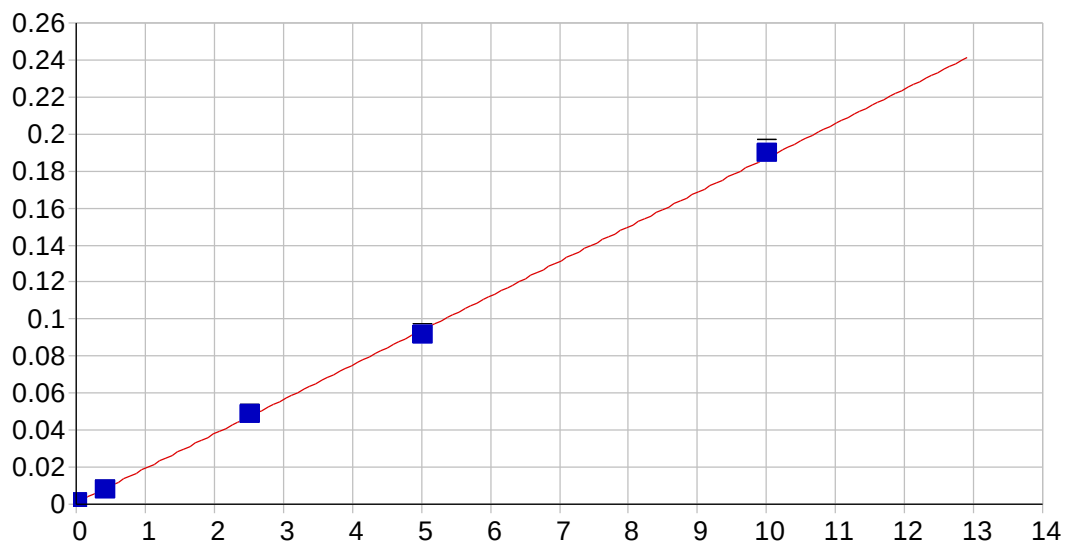
Status: OK.

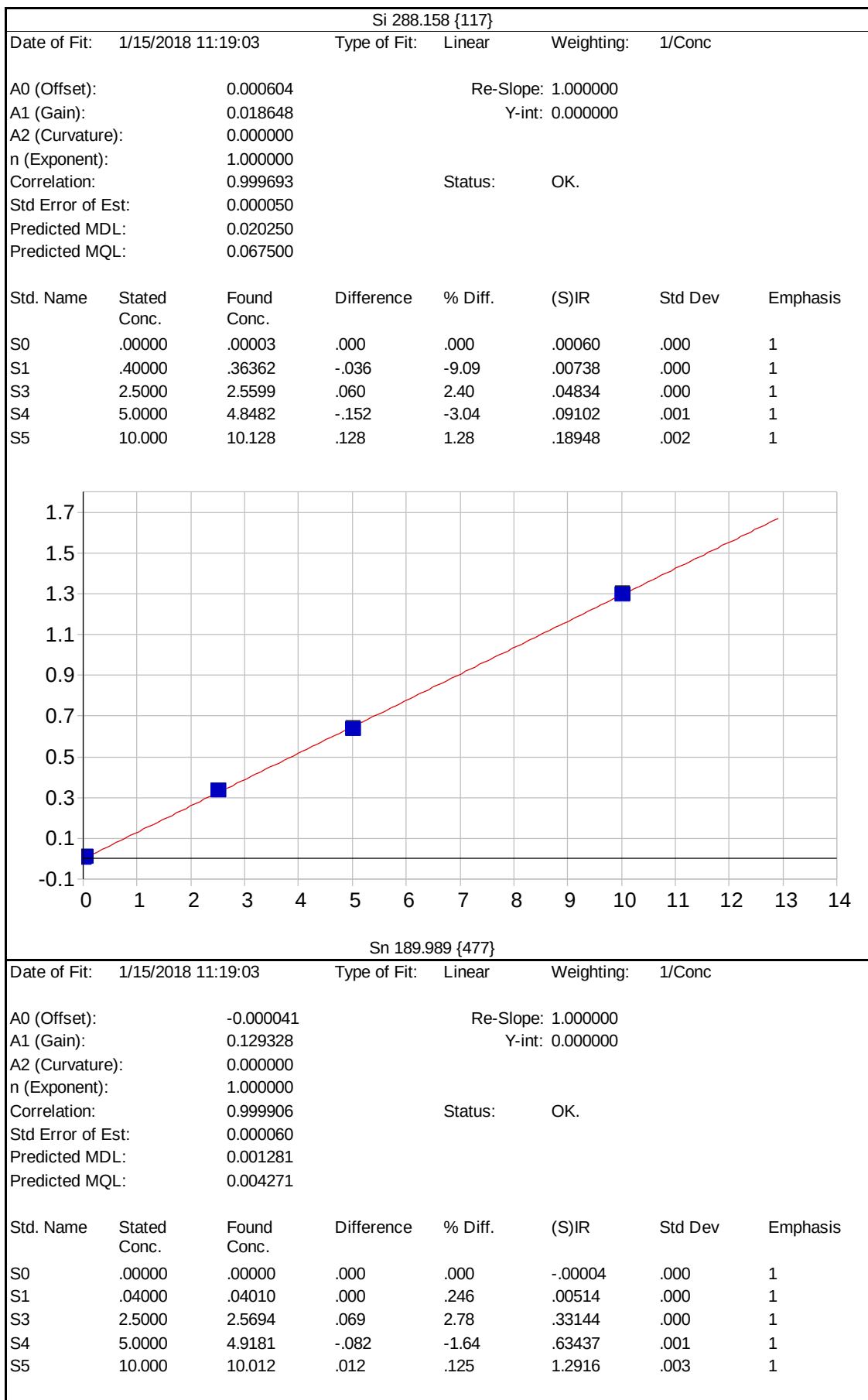
Std Error of Est: 0.000018

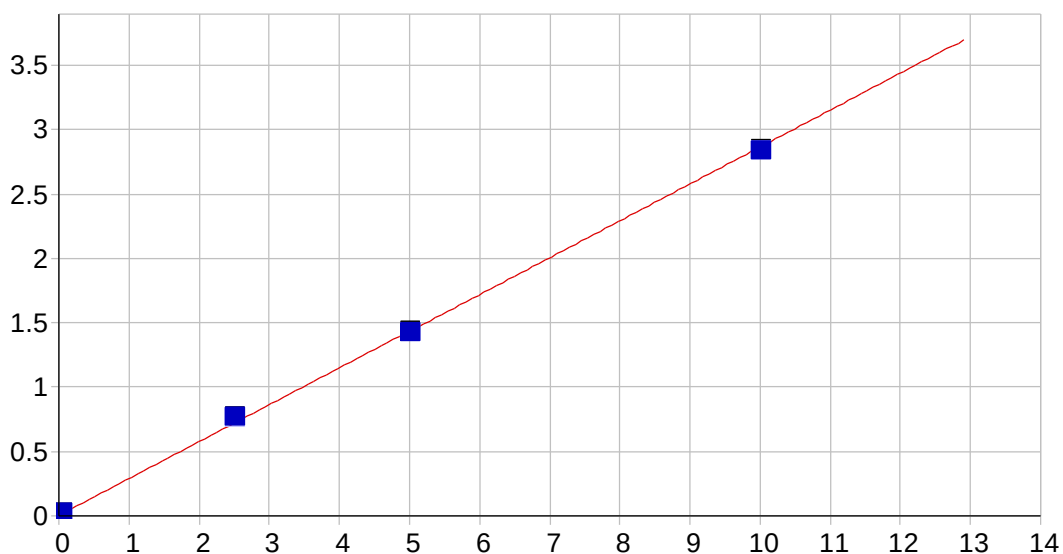
Predicted MDL: 0.004405

Predicted MQL: 0.014682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01818	-.002	-9.08	.00097	.000	1
S3	2.5000	2.5029	.003	.114	.09444	.000	1
S4	5.0000	4.8545	-.145	-2.91	.18288	.000	1
S5	10.000	10.144	.144	1.44	.38186	.000	1







Ti 336.121 {100}

Date of Fit: 1/15/2018 11:19:03

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003280

Re-Slope: 1.000000

A1 (Gain): 0.286339

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999707

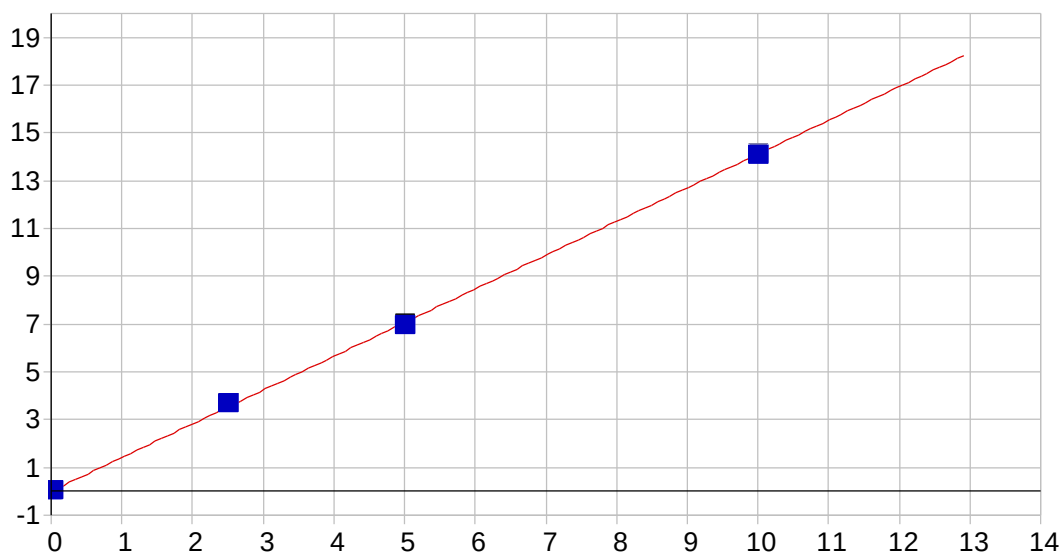
Status: OK.

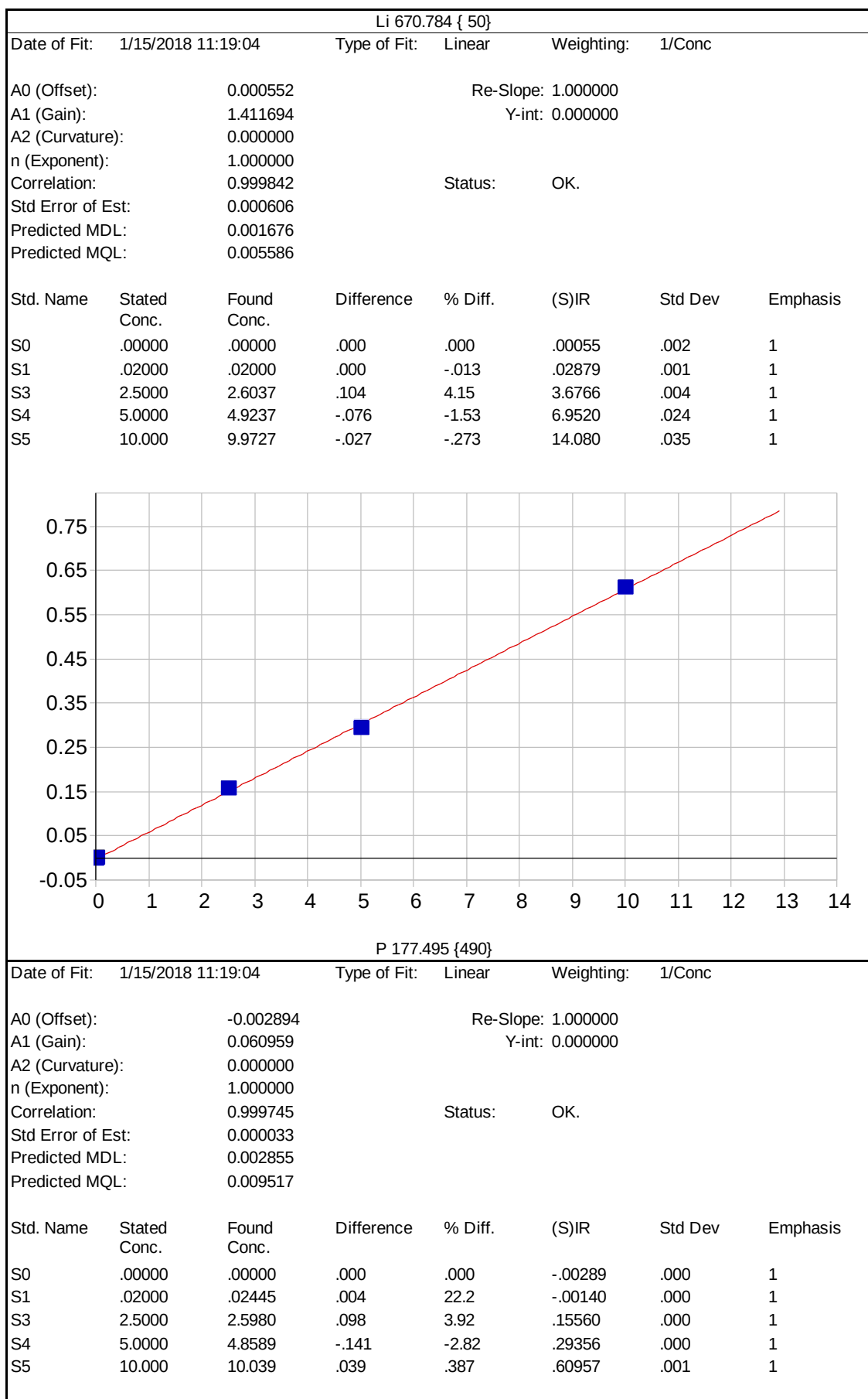
Std Error of Est: 0.000237

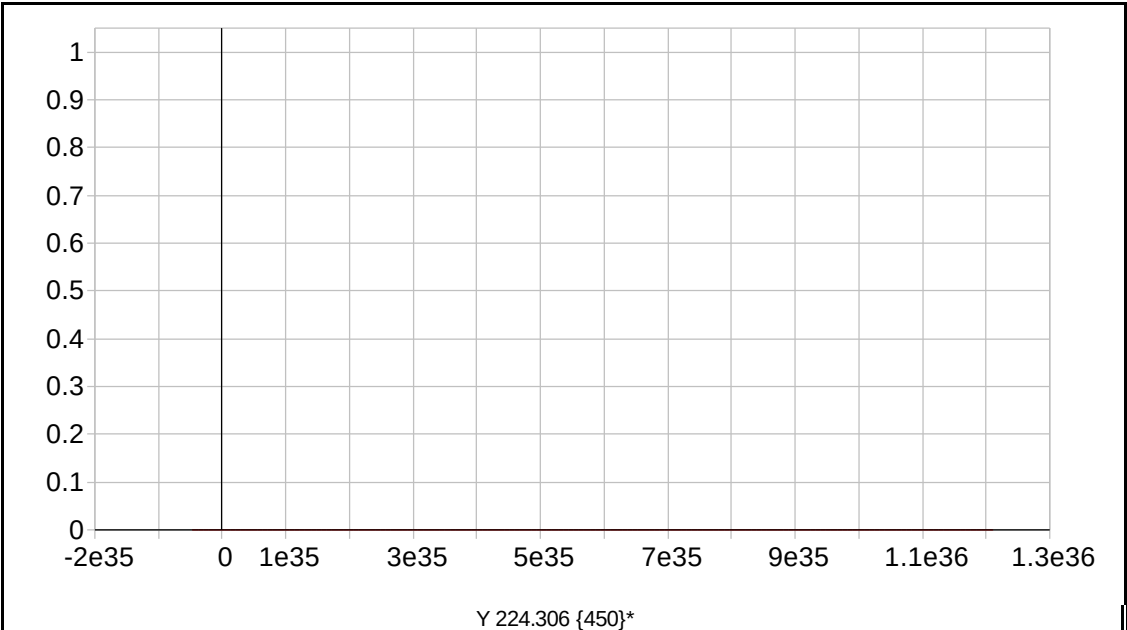
Predicted MDL: 0.001925

Predicted MQL: 0.006415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00328	.000	1
S1	.04000	.04123	.001	3.09	.01508	.000	1
S3	2.5000	2.6475	.147	5.90	.76103	.003	1
S4	5.0000	4.9642	-.036	-.715	1.4241	.004	1
S5	10.000	9.8871	-.113	-1.13	2.8330	.010	1



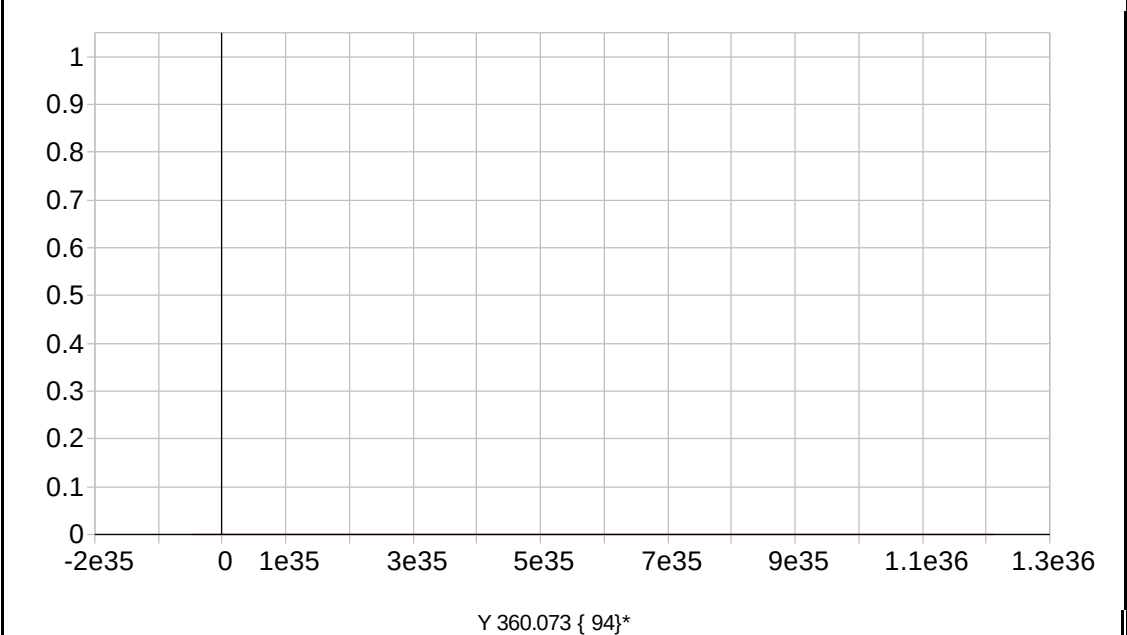




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

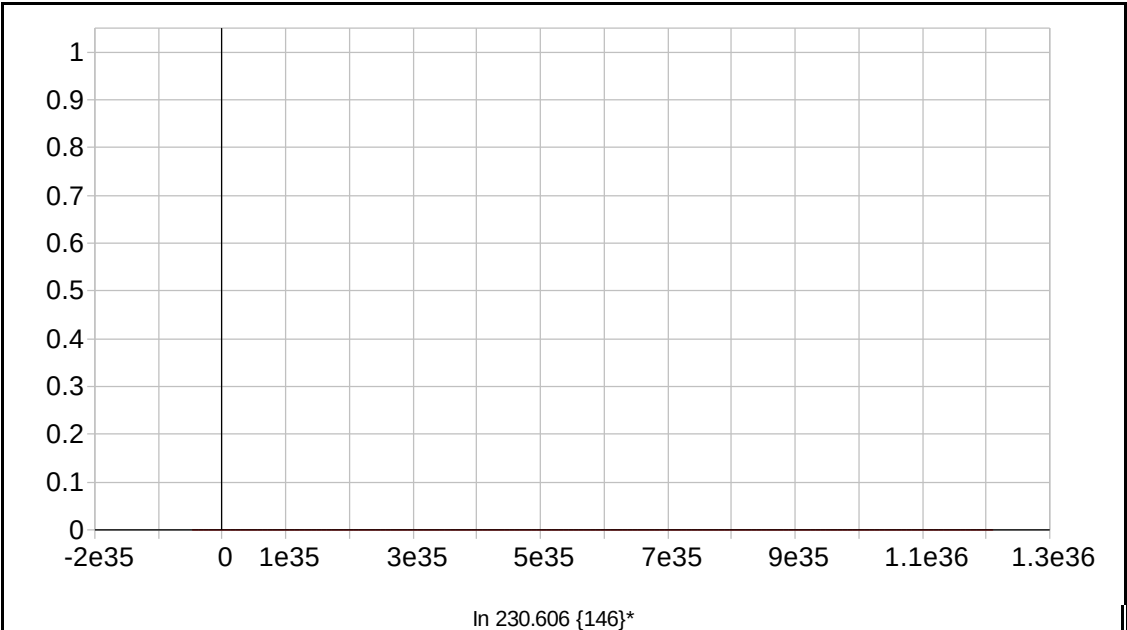
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

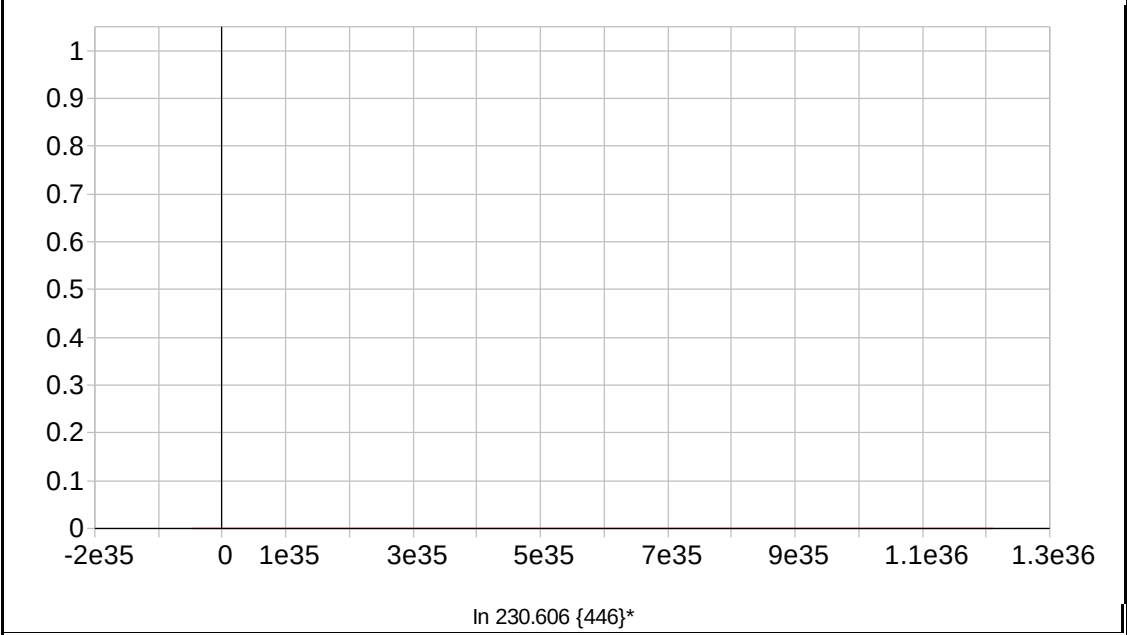
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

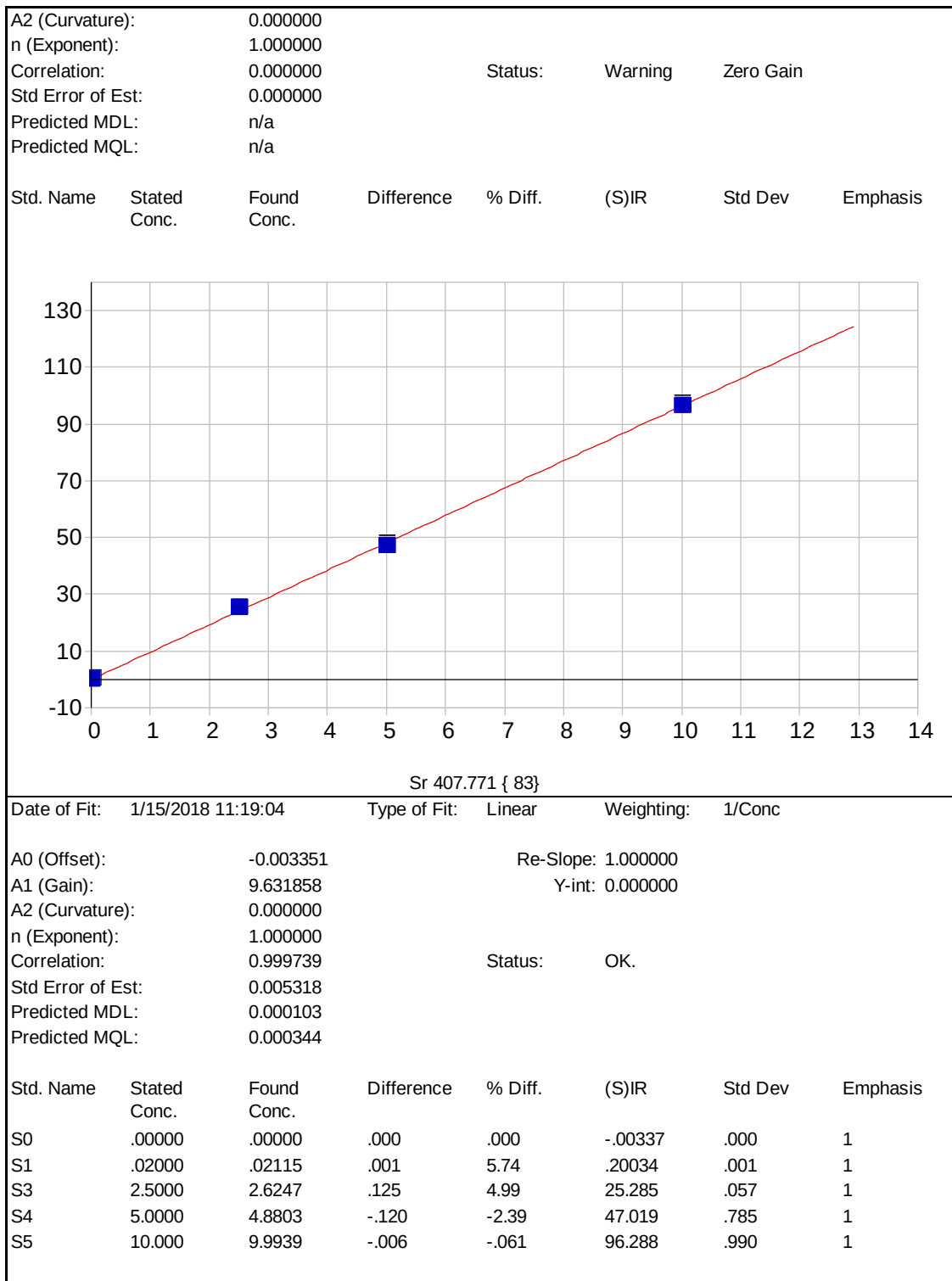
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

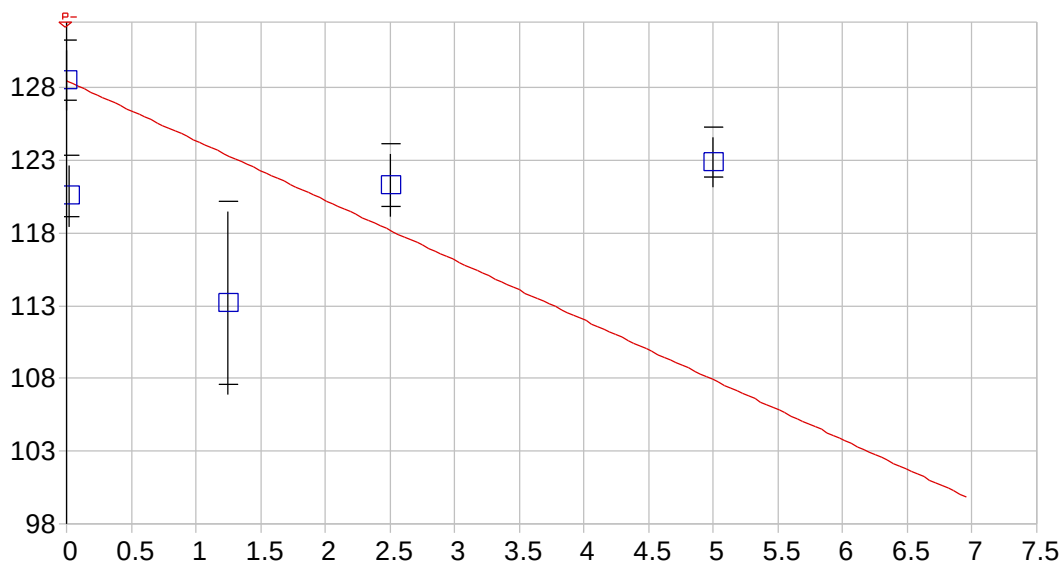
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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



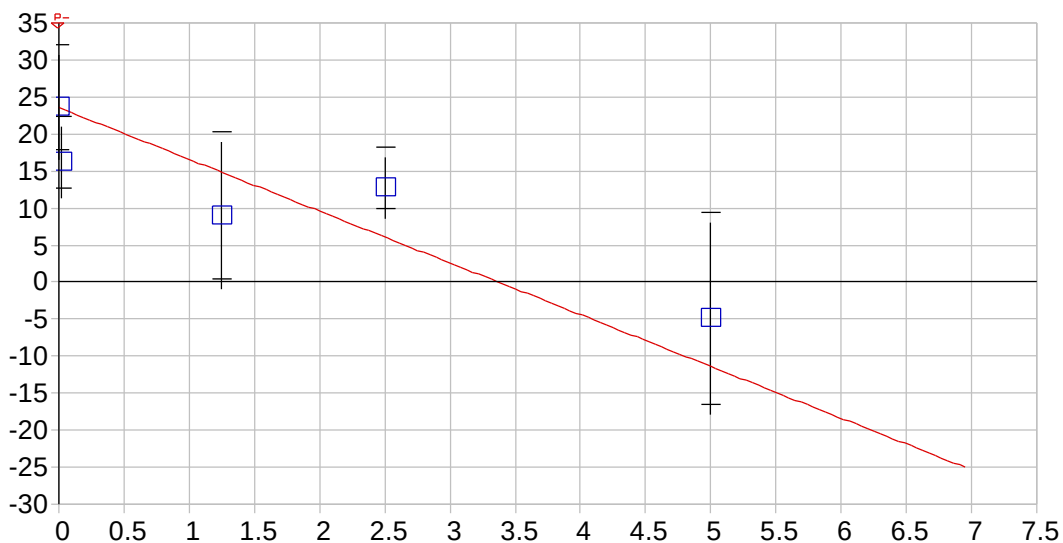


U 367.007 { 92}

Date of Fit: 1/15/2018 11:19:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 128.468382 Re-Slope: 1.000000
 A1 (Gain): -4.113029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.209920 Status: Warning Negative Gain
 Std Error of Est: 0.327363
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00193	-.002	.000	128.48	2.05	1
S1	.02000	1.9295	1.91	9550.	120.53	2.10	1
S3	1.2500	3.7205	2.47	198.	113.17	6.28	1
S4	2.5000	1.7499	-.750	-30.0	121.27	2.19	1
S5	5.0000	1.3701	-3.63	-72.6	122.83	1.71	1



U 385.958 { 87}							
Date of Fit:	1/15/2018 11:19:04		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	23.556762		Re-Slope: 1.000000				
A1 (Gain):	-6.989762		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.371942		Status:	Warning	Negative Gain		
Std Error of Est:	0.298100						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00104	-.001	.000	23.564	7.05	1
S1	.02000	1.0542	1.03	5170.	16.188	4.86	1
S3	1.2500	2.0893	.839	67.1	8.9531	9.91	1
S4	2.5000	1.5510	-.949	-38.0	12.716	4.16	1
S5	5.0000	4.0756	-.924	-18.5	-4.9307	13.0	1

Sample Name: S0 Acquired: 1/15/2018 10:54:46 Type: Cal
Method: P4-ICP2(v1923) 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	.00012	.00006	.00011	.00020	.00019	.00006	.01973	.00000
Stddev	.00010	.00004	.00019	.00005	.00000	.00001	.00039	.00008
%RSD	78.522	65.715	166.51	24.055	2.4782	17.367	1.9637	4716.7

#1	-.00019	.00009	.00002	.00023	.00019	-.00007	.01946	-.00005
#2	-.00005	.00003	-.00025	.00016	.00019	-.00005	.02000	.00006

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	.00006	.00090	.00001	.00094	.00036	.00661	.00004	.00011
Stddev	.00028	.00017	.00000	.00012	.00071	.00204	.00007	.00057
%RSD	459.76	18.857	15.068	12.615	195.72	30.889	200.95	500.78

#1	-.00014	.00078	.00002	.00086	-.00014	.00517	-.00002	-.00052
#2	.00026	.00102	.00001	.00102	.00087	.00806	.00009	.00029

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	.00028	.00005	.01379	.00011	.21454	.00066	.00065	.00026
Stddev	.00013	.00005	.00188	.00001	.10999	.00115	.00004	.00008
%RSD	45.441	94.684	13.630	8.6754	51.268	173.95	6.1226	32.115

#1	-.00019	-.00009	.01246	-.00010	.13676	.00015	.00062	.00032
#2	-.00037	-.00002	.01512	-.00012	.29231	-.00148	.00068	.00020

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	.00030	.00060	.00004	.00328	.00055	.0029	.00337	128.48
Stddev	.00028	.00002	.00001	.00025	.00157	.0001	.00039	2.05
%RSD	93.616	3.9469	19.576	7.6244	284.00	3.460	11.636	1.5985

#1	.00010	.00059	-.00005	.00310	.00166	-.0028	-.00309	127.02
#2	.00050	.00062	-.00004	.00346	-.00056	-.0030	-.00364	129.93

Sample Name: S0 Acquired: 1/15/2018 10:54:46 Type: Cal
Method: P4-ICP2(v1923) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	23.564
Stddev	7.049
%RSD	29.916

#1	28.549
#2	18.579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.8	59716.	5798.9	36.548	3111.3
Stddev	6.4	559.	4.9	1.951	13.7
%RSD	.28413	.93650	.08419	2.2542	.43973

#1	2248.2	59321.	5795.5	87.927	3101.6
#2	2257.3	60111.	5802.4	85.168	3121.0

Sample Name: S1 Acquired: 1/15/2018 10:58:52 Type: Cal
Method: P4-ICP2(v1923) 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	.00181	.00400	.00278	.00177	.00962	.00084	.42791	.00398	.01819
Stddev	.00018	.00015	.00001	.00023	.00004	.00015	.00143	.00003	.00001
%RSD	10.055	3.6752	.24827	12.849	.42950	17.925	.33527	.66108	.06637

#1	.00193	.00411	.00277	.00161	.00959	.00095	.42893	.00397	.01820
#2	.00168	.00390	.00278	.00193	.00965	.00073	.42690	.00400	.01818

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	.00092	.03403	.01498	.16892	.01999	.01936	.00137	.00493	3.8307
Stddev	.00004	.00040	.00023	.00934	.00000	.00050	.00004	.00002	.0832
%RSD	4.6610	1.1757	1.5598	5.5283	.00883	2.6007	2.5594	.50438	2.1726

#1	.00089	.03375	.01481	.16232	.01999	.01900	.00134	.00491	3.7719
#2	.00095	.03431	.01514	.17553	.01999	.01971	.00139	.00495	3.8896

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	.16211	.00357	.00097	.00738	.00514	.01508	.02879	.0014	.20034
Stddev	.00202	.00026	.00008	.00004	.00010	.00009	.00063	.0000	.00086
%RSD	1.2480	7.4065	8.2311	.55120	1.9162	.60982	2.1960	1.907	.42761

#1	.16067	.00376	.00102	.00741	.00507	.01501	.02923	-.0014	.19973
#2	.16354	.00338	.00091	.00735	.00521	.01514	.02834	-.0014	.20094

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	120.53	16.188
Stddev	2.10	4.861
%RSD	1.7387	30.025

#1	122.01	12.752
#2	119.05	19.625

Sample Name: S1 Acquired: 1/15/2018 10:58:52 Type: Cal
Method: P4-ICP2(v1923) 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	2271.1	59900.	5752.7	36.068	3128.4
Stddev	5.1	290.	8.2	1.048	8.6
%RSD	.22556	.48397	.14286	1.2174	.27416
#1	2267.5	60105.	5758.5	86.809	3122.3
#2	2274.7	59695.	5746.9	85.327	3134.5

Sample Name: S2 Acquired: 1/15/2018 11:03:01 Type: Cal
Method: P4-ICP2(v1923) 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	.07844	.02053	.41081	.11928
Stddev	.00002	.00015	.00092	.00094
%RSD	.02082	.72357	.22377	.78791

#1	.07843	.02064	.41016	.11994
#2	.07845	.02043	.41146	.11861

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5760.1
Stddev	9.7
%RSD	.16838

#1	5766.9
#2	5753.2

Sample Name: S3 Acquired: 1/15/2018 11:07:09 Type: Cal
Method: P4-ICP2(v1923) 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	.22462	.25061	.59497	.17809	.48207	.03972	.20.793	.08513	3.9574
Stddev	.00049	.00051	.00072	.00010	.00020	.00001	.054	.00016	.0017
%RSD	.21865	.20215	.12018	.05854	.04181	.02028	.25866	.18977	.04263

#1	.22427	.25097	.59548	.17817	.48192	.03973	20.831	.08502	3.9586
#2	.22497	.25025	.59447	.17802	.48221	.03971	20.755	.08525	3.9562

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	.49605	.04393	1.4195	.45196	1.1427	1.2104	.13251	.62460	.08655
Stddev	.00113	.00006	.0013	.00087	.0033	.0029	.00046	.00109	.00006
%RSD	.22834	.14216	.08953	.19263	.08020	.24239	.34678	.17420	.06908

#1	.49685	.04388	1.4186	.45134	4.1451	1.2083	.13218	.62383	.08659
#2	.49525	.04397	1.4204	.45257	4.1404	1.2125	.13283	.62537	.08651

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	2.5789	.16306	119.74	.77852	2.0354	.08660	.09444	.04834	.33144
Stddev	.0008	.00084	.76	.00174	.0009	.00065	.00007	.00035	.00049
%RSD	.02951	.51741	.63317	.22309	.04411	.75382	.07305	.72318	.14693

#1	2.5784	.16246	120.28	.77975	2.0347	.08614	.09439	.04810	.33109
#2	2.5794	.16365	119.21	.77729	2.0360	.08706	.09449	.04859	.33178

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.76103	3.6766	.1556	25.285	113.17	3.9531			
Stddev	.00310	.0037	.0004	.057	6.28	9.9072			
%RSD	.40705	.09976	.2778	.22644	5.5454	110.66			

#1	.76322	3.6792	.1553	25.326	108.73	15.959			
#2	.75884	3.6740	.1559	25.245	117.60	1.9477			

Sample Name: S3 Acquired: 1/15/2018 11:07:09 Type: Cal
 Method: P4-ICP2(v1923) 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	2235.7	58460.	5641.0	34.078	2992.2
Stddev	4.4	46.	11.6	.810	8.8
%RSD	.19611	.07850	.20636	.96301	.29385
#1	2232.6	58427.	5632.8	83.505	2985.9
#2	2238.8	58492.	5649.3	84.650	2998.4

Sample Name: S4 Acquired: 1/15/2018 11:11:05 Type: Cal
Method: P4-ICP2(v1923) 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	.42416	.47953	1.1419	.33489	.91164	.07601	40.215	.16124	7.5584
Stddev	.00139	.00098	.0001	.00212	.00443	.00001	.101	.00061	.0091
%RSD	.32884	.20532	.00745	.63438	.48582	.00755	.25081	.37587	.11981

#1	.42515	.48022	1.1420	.33639	.91477	.07601	40.144	.16081	7.5520
#2	.42318	.47883	1.1419	.33339	.90851	.07601	40.287	.16166	7.5648

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	.92390	.08239	2.7177	.84887	7.8042	2.2745	.25055	1.1906	.16302
Stddev	.00456	.00035	.0061	.00277	.0425	.0026	.00031	.0002	.00058
%RSD	.49380	.42561	.22390	.32689	.54439	.11560	.12396	.01362	.35331

#1	.92067	.08214	2.7134	.85083	7.8342	2.2727	.25077	1.1905	.16261
#2	.92712	.08263	2.7220	.84691	7.7741	2.2764	.25033	1.1907	.16343

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8378	.30840	221.45	1.4751	3.8406	.16903	.18288	.09102	.63437
Stddev	.0181	.00036	.66	.0086	.0097	.00087	.00026	.00079	.00102
%RSD	.37321	.11607	.29591	.58000	.25149	.51630	.14117	.86763	.16090

#1	4.8250	.30815	220.99	1.4691	3.8474	.16841	.18269	.09046	.63365
#2	4.8505	.30866	221.91	1.4812	3.8338	.16965	.18306	.09157	.63510

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4241	6.9520	.2936	47.019	121.27	12.716
Stddev	.0043	.0240	.0000	.785	2.19	4.162
%RSD	.29934	.34491	.0158	1.6701	1.8031	32.734

#1	1.4211	6.9351	.2936	46.464	119.72	15.659
#2	1.4271	6.9690	.2935	47.574	122.82	9.7726

Sample Name: S4 Acquired: 1/15/2018 11:11:05 Type: Cal
Method: P4-ICP2(v1923) 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	2185.4	57167.	5581.9	32.139	2866.5
Stddev	13.6	72.	22.9	.074	8.9
%RSD	.62058	.12640	.41075	.09032	.31034
#1	2175.9	57218.	5598.1	82.086	2860.2
#2	2195.0	57116.	5565.7	82.191	2872.8

Sample Name: S5 Acquired: 1/15/2018 11:15:05 Type: Cal
Method: P4-ICP2(v1923) 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	.85260	.96577	2.3218	.67013	1.8410	.15599	79.501	.32249
Stddev	.00059	.00314	.0038	.00244	.0071	.00047	.291	.00066
%RSD	.06879	.32490	.16288	.36478	.38387	.29870	.36548	.20542

#1	.85218	.96799	2.3245	.66840	1.8360	.15566	79.296	.32202
#2	.85301	.96355	2.3192	.67186	1.8460	.15632	79.706	.32296

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	15.429	1.8414	.16229	5.5497	1.6818	15.614	4.4976	.50188
Stddev	.013	.0016	.00077	.0081	.0010	.049	.0182	.00251
%RSD	.08337	.08831	.47572	.14521	.06255	.31515	.40448	.50006

#1	15.438	1.8403	.16174	5.5554	1.6810	15.580	4.4848	.50010
#2	15.420	1.8426	.16283	5.5440	1.6825	15.649	4.5105	.50365

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4201	.32713	9.7969	.61687	441.34	2.9782	7.6630	.34176
Stddev	.0033	.00002	.0179	.00092	4.10	.0018	.0073	.00041
%RSD	.13463	.00740	.18299	.14940	.92976	.05860	.09480	.11996

#1	2.4224	.32715	9.8096	.61622	438.44	2.9794	7.6578	.34205
#2	2.4178	.32711	9.7842	.61752	444.24	2.9769	7.6681	.34147

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	.38186	.18948	1.2916	2.8330	14.080	.6096	96.288	122.83
Stddev	.00020	.00232	.0028	.0101	.035	.0006	.990	1.71
%RSD	.05259	1.2252	.21377	.35730	.24864	.0958	1.0282	1.3920

#1	.38200	.18784	1.2935	2.8402	14.105	.6100	95.588	124.04
#2	.38172	.19112	1.2896	2.8259	14.056	.6092	96.988	121.62

Sample Name: S5 Acquired: 1/15/2018 11:15:05 Type: Cal
Method: P4-ICP2(v1923) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	4.9307
Stddev	12.970
%RSD	263.05

#1	-14.102
#2	4.2407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.6	55660.	5480.5	79.972	2719.9
Stddev	4.8	282.	26.6	.423	13.5
%RSD	.22227	.50638	.48534	.52881	.49678

#1	2134.2	55859.	5499.3	80.271	2710.3
#2	2140.9	55460.	5461.7	79.673	2729.4

Sample Name: ICV01 Acquired: 1/15/2018 11:45:19 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99420	1.0343	.99269	1.0095	.96513	2.5842	.51487	.49338
Stddev	.00185	.0049	.00083	.0058	.00034	.0042	.00038	.00011
%RSD	.18645	.47572	.08350	.57752	.03534	.16113	.07380	.02173

#1	.99551	1.0378	.99328	1.0136	.96537	2.5812	.51460	.49346
#2	.99288	1.0309	.99211	1.0053	.96489	2.5871	.51514	.49331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49036	10.241	.50085	.49122	.51233	4.8742	.52186	5.9811
Stddev	.00046	.059	.00103	.00105	.00049	.0863	.00070	.0002
%RSD	.09314	.58068	.20465	.21312	.09510	1.7714	.13432	.00401

#1	.49004	10.199	.50013	.49048	.51198	4.8132	.52137	5.9813
#2	.49068	10.283	.50158	.49196	.51267	4.9353	.52236	5.9810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49508	.48610	10.044	.50697	1.0082	10.182	2.5557	2.5819
Stddev	.00026	.00251	.021	.00229	.0120	.005	.0050	.0033
%RSD	.05283	.51568	.20562	.45084	1.1919	.05341	.19695	.12929

#1	.49490	.48433	10.030	.50536	.99971	10.186	2.5522	2.5796
#2	.49527	.48787	10.059	.50859	1.0167	10.178	2.5593	2.5843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4762	2.4610	2.4620	2.5469	F 3.4873	F 3.126	F 2.9325	F 3.9040
Stddev	.0004	.0296	.0034	.0219	.0127	.007	.0163	1.2010
%RSD	.01608	1.2034	.13711	.85939	.36518	.2284	.55400	30.764

#1	2.4759	2.4401	2.4643	2.5315	3.4783	3.131	2.9210	4.7533
#2	2.4765	2.4820	2.4596	2.5624	3.4963	3.121	2.9440	3.0548

Sample Name: ICV01 Acquired: 1/15/2018 11:45:19 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1922
Stddev .0988
%RSD 4.5073

#1 2.2621
#2 2.1223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.0	56416.	5468.5	33.246	2986.1
Stddev	1.2	30.	13.1	.869	1.4
%RSD	.05474	.05300	.23915	1.0435	.04598

#1	2220.8	56395.	5477.7	83.860	2985.2
#2	2219.1	56437.	5459.2	82.632	2987.1

Sample Name: LLICV01 Acquired: 1/15/2018 11:49:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02230	.04123	.01246	.01753	.05120	.11567	.10664	.00630
Stddev	.00019	.00068	.00073	.00237	.00022	.00989	.00034	.00005
%RSD	.85147	1.6402	5.8271	13.511	.42662	8.5498	.31441	.76086

#1	.02217	.04170	.01298	.01921	.05135	.12266	.10640	.00627
#2	.02243	.04075	.01195	.01586	.05104	.10867	.10688	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	2.1180	.01153	.03070	.02218	.12046	.02300	2.0777
Stddev	.00000	.0096	.00010	.00002	.00031	.01090	.00007	.0581
%RSD	.06799	.45471	.89756	.05392	1.4165	9.0503	.28298	2.7968

#1	.00609	2.1112	.01161	.03069	.02241	.12816	.02296	2.0366
#2	.00610	2.1248	.01146	.03071	.02196	.11275	.02305	2.1188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04156	.01139	2.0783	.04212	.04127	2.1604	.21603	.10552
Stddev	.00020	.00026	.0148	.00076	.00044	.0132	.00035	.00634
%RSD	.48822	2.3242	.71293	1.8018	1.0619	.61063	.16330	6.0117

#1	.04170	.01158	2.0679	.04159	.04096	2.1511	.21578	.11001
#2	.04142	.01121	2.0888	.04266	.04158	2.1697	.21628	.10103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01764	.41167	.04150	.04658	.02306	F.0331	.02393	F5.4595
Stddev	.00036	.00620	.00109	.00228	.00075	.0007	.00006	.3113
%RSD	2.0411	1.5049	2.6148	4.8916	3.2579	2.142	.23719	5.7018

#1	.01789	.41605	.04073	.04497	.02359	.0336	.02389	5.6796
#2	.01738	.40729	.04227	.04819	.02253	.0326	.02397	5.2394

Sample Name: LLICV01 Acquired: 1/15/2018 11:49:01 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.9856
Stddev	.9805
%RSD	49.380

#1	1.2923
#2	2.6789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.8	57731.	5459.8	35.139	3088.1
Stddev	9.9	125.	2.9	.517	12.5
%RSD	.44147	.21597	.05386	.60780	.40414

#1	2235.8	57643.	5461.9	85.505	3079.3
#2	2249.8	57819.	5457.8	84.773	3096.9

Sample Name: ICB01 Acquired: 1/15/2018 11:52:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00110	.00036	.00100	.00156	.00320	.00047	.00000
Stddev	.00096	.00039	.00036	.00075	.00007	.00453	.00050	.00001
%RSD	196.13	35.516	99.339	74.808	4.1834	141.44	107.00	367.56

#1	.00019	-.00138	-.00011	-.00047	.00160	.00640	.00011	.00001
#2	-.00116	-.00082	-.00061	-.00153	.00151	.00000	.00083	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01136	.00017	.00019	.00059	.00094	.00001	.00898
Stddev	.00006	.00761	.00058	.00021	.00035	.00058	.00003	.00923
%RSD	36.535	66.963	333.79	111.17	59.585	62.237	337.25	102.81

#1	-.00012	-.00598	.00024	-.00004	-.00083	.00135	.00001	-.01551
#2	-.00021	-.01674	-.00058	-.00034	-.00034	.00053	-.00003	-.00245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00038	.03134	.00018	.00168	.04918	.00052	.00303
Stddev	.00013	.00029	.00022	.00083	.00015	.00777	.00027	.00196
%RSD	74.452	76.096	.70565	462.44	8.8130	15.791	52.538	64.742

#1	-.00008	.00017	-.03150	-.00041	-.00178	.04369	-.00071	.00442
#2	-.00027	.00058	-.03118	.00076	-.00157	.05467	-.00032	.00164

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00007	.00002	.00445	.00008	.0022	.00011	F 5.6731
Stddev	.00140	.00667	.00061	.00233	.00069	.0002	.00008	.5342
%RSD	25.153	9501.1	3179.0	52.372	854.05	9.136	76.927	9.4160

#1	-.00657	.00465	.00045	.00609	.00041	.0023	-.00005	6.0508
#2	-.00458	-.00479	-.00042	.00280	-.00057	.0020	-.00017	5.2953

Sample Name: ICB01 Acquired: 1/15/2018 11:52:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.68823
Stddev	.25851
%RSD	37.562

#1	.50543
#2	.87102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.2	57909.	5476.4	36.345	3110.5
Stddev	2.2	123.	5.9	.501	8.3
%RSD	.09824	.21247	.10758	.58069	.26541

#1	2264.7	57996.	5472.2	86.700	3104.7
#2	2267.8	57822.	5480.6	85.991	3116.3

Sample Name: CRI01 Acquired: 1/15/2018 11:57:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	.04187	.01250	.02349	.05189	.12679	.10798	.00653
Stddev	.00098	.00104	.00015	.00235	.00019	.00435	.00072	.00001
%RSD	4.5312	2.4855	1.2185	10.017	.35971	3.4288	.66359	.12612
#1	.02228	.04261	.01260	.02516	.05203	.12986	.10747	.00653
#2	.02089	.04114	.01239	.02183	.05176	.12371	.10849	.00654
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.1367	.01126	.03103	.02179	.12436	.02348	2.1680
Stddev	.00017	.0046	.00049	.00015	.00058	.02399	.00009	.0280
%RSD	2.6490	.21751	4.3234	.47284	2.6504	19.294	.36527	1.2919
#1	.00611	2.1400	.01091	.03113	.02138	.14133	.02342	2.1482
#2	.00635	2.1334	.01160	.03092	.02220	.10739	.02354	2.1878
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04183	.01102	2.0966	.04292	.04371	2.1480	.21665	.10779
Stddev	.00023	.00059	.0170	.00036	.00125	.0051	.00054	.00732
%RSD	.55646	5.3278	.81083	.82739	2.8700	.23854	.24927	6.7865
#1	.04166	.01061	2.1086	.04267	.04460	2.1516	.21627	.10262
#2	.04199	.01144	2.0845	.04317	.04283	2.1444	.21703	.11296
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02171	.39027	.04245	.04642	.02204	F .0314	.02419	F 4.7912
Stddev	.00006	.01825	.00121	.00243	.00063	.0014	.00003	.0103
%RSD	.29018	4.6775	2.8595	5.2341	2.8403	4.617	.10551	.21560
#1	.02176	.37736	.04331	.04814	.02248	.0303	.02417	4.7985
#2	.02167	.40318	.04159	.04470	.02160	.0324	.02421	4.7839

Sample Name: CRI01 Acquired: 1/15/2018 11:57:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1322
Stddev .4910
%RSD 23.029

#1 1.7850
#2 2.4794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.9	57153.	5444.0	31.434	3102.8
Stddev	7.6	125.	23.0	2.105	9.5
%RSD	.33784	.21839	.42267	2.5852	.30544

#1	2241.5	57065.	5427.7	79.945	3096.1
#2	2252.3	57241.	5460.3	82.923	3109.5

Sample Name: IC5A01 Acquired: 1/15/2018 12:01:05 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00978	.00044	.00155	.00837	.00197	292.74	.00559
Stddev	.00117	.00143	.00100	.00709	.00327	2.04	.00002
%RSD	11.908	321.39	64.217	84.783	166.38	.69714	.39801

#1	.01061	.00057	.00085	.00335	-.00035	291.30	.00558
#2	.00896	-.00145	.00226	.01338	.00428	294.19	.00561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00218	259.38	.05079	.00051	.01780	104.12
Stddev	.00009	.00034	1.54	.00020	.00036	.00182	3.04
%RSD	19.718	15.384	.59295	.39816	70.489	10.233	2.9187

#1	-.00053	.00242	258.30	.05065	-.00026	.01908	101.97
#2	-.00040	.00195	260.47	.05094	-.00076	.01651	106.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01543	275.01	.00702	.00424	.01840	.00129	.00059
Stddev	.00002	1.66	.00135	.00049	.00703	.00028	.00000
%RSD	.11126	.60231	19.283	11.452	38.207	22.079	.31591

#1	.01544	273.84	.00797	-.00458	.02337	.00149	.00058
#2	.01542	276.18	.00606	-.00389	.01343	.00109	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01679	.00113	.00046	.01376	.01322	.00007	.00217
Stddev	.00417	.00034	.00140	.00136	.01333	.00122	.00224
%RSD	24.859	29.906	304.93	9.8741	100.83	1744.9	103.33

#1	-.01974	-.00137	.00053	-.01280	-.00379	.00079	.00375
#2	-.01384	-.00089	-.00145	-.01472	-.02264	-.00093	.00058

Sample Name: ICSA01 Acquired: 1/15/2018 12:01:05 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.0106	.09790	F<00000	F 26.657
Stddev	.00091	.0017	.00073	1.2365	.428
%RSD	14.226	15.64	.74617	1.3025	1.6074

#1	.00707	.0117	.09739	-95.803	26.354
#2	.00578	.0094	.09842	-94.054	26.960

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.6	52469.	5390.2	76.832	2593.0
Stddev	10.5	17.	6.4	1.785	11.4
%RSD	.51063	.03205	.11805	2.3226	.44068

#1	2043.2	52457.	5385.7	78.094	2584.9
#2	2058.0	52481.	5394.7	75.570	2601.1

Sample Name: ICSAB01 Acquired: 1/15/2018 12:05:15 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11464	.11028	.05746	.06740	.65051	286.84	.56044
Stddev	.00010	.00284	.00125	.00545	.00069	1.26	.00327
%RSD	.09064	2.5779	2.1690	8.0910	.10614	.44036	.58282

#1	.11472	.11229	.05658	.06354	.65100	285.94	.56275
#2	.11457	.10827	.05834	.07126	.65002	287.73	.55813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58035	1.0787	251.95	.63429	.53728	.56706	101.52
Stddev	.00174	.0026	.75	.00478	.00046	.00178	1.63
%RSD	.29999	.24038	.29856	.75353	.08539	.31437	1.6094

#1	.57912	1.0769	252.48	.63091	.53760	.56580	102.68
#2	.58158	1.0805	251.42	.63767	.53695	.56832	100.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57337	265.93	1.0992	.18403	.01958	.54372	1.1065
Stddev	.00014	.69	.0007	.00218	.02193	.00147	.0223
%RSD	.02474	.25932	.06029	1.1869	112.03	.27037	2.0159

#1	.57347	266.42	1.0996	.18558	.03509	.54476	1.1222
#2	.57327	265.44	1.0987	.18249	.00407	.54268	1.0907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	F1.1810	F1.1962	F1.2574	F1.0990	F1.1737	F1.1641
Stddev	.00569	.0010	.0123	.0018	.0076	.0011	.0004
%RSD	24.913	.08897	1.0298	.13912	.68856	.09413	.03472

#1	.01880	1.1802	1.1875	1.2586	1.1044	1.1730	1.1644
#2	.02684	1.1817	1.2049	1.2561	1.0937	1.1745	1.1639

Sample Name: ICSAB01 Acquired: 1/15/2018 12:05:15 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.38866	F.4202	F.46926	F<00000	F.26.108
Stddev	.00030	.0039	.00283	1.1953	.303
%RSD	.07624	.9321	.60302	1.3516	1.1601
#1	.38845	.4230	.47126	-87.595	25.894
#2	.38887	.4175	.46726	-89.285	26.322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.7	52157.	5392.2	76.532	2591.4
Stddev	4.1	44.	56.4	1.694	8.0
%RSD	.20172	.08395	1.0452	2.2141	.31045
#1	2049.8	52126.	5352.3	75.334	2585.7
#2	2055.6	52188.	5432.0	77.730	2597.1

Sample Name: CCV01 Acquired: 1/15/2018 12:09:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8766	4.8988	4.8848	4.9262	4.9502	10.043	10.056	24621
Stddev	.0007	.0203	.0093	.0139	.0083	.044	.061	.00036
%RSD	.01445	.41404	.19015	.28207	.16763	.44062	.60767	.14733
#1	4.8761	4.8844	4.8782	4.9360	4.9444	10.012	10.013	24595
#2	4.8771	4.9131	4.8913	4.9163	4.9561	10.074	10.099	24646
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4415	24.612	98197	2.4336	1.2413	4.9333	2.5045	24.372
Stddev	.0034	.227	.00004	.0001	.0026	.1896	.0024	.454
%RSD	.13985	.92163	.00446	.00256	.20660	3.8432	.09498	1.8638
#1	2.4391	24.451	98193	2.4336	1.2431	5.0673	2.5028	24.051
#2	2.4440	24.772	98200	2.4335	1.2395	4.7992	2.5062	24.694
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4319	1.2181	24.582	2.4683	2.5030	24.829	4.9735	4.9961
Stddev	.0045	.0009	.174	.0039	.0814	.186	.0053	.0610
%RSD	.18406	.07334	.70605	.15798	3.2518	.75071	.10754	1.2205
#1	2.4288	1.2175	24.460	2.4711	2.5605	24.697	4.9697	4.9529
#2	2.4351	1.2188	24.705	2.4656	2.4454	24.960	4.9773	5.0392
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8100	4.9704	4.8497	4.9222	4.9704	4.811	5.1160	F2.0448
Stddev	.0011	.0648	.0120	.0317	.0502	.018	.0515	1.7173
%RSD	.02216	1.3032	.24642	.64369	1.0095	.3704	1.0073	83.986
#1	4.8108	4.9246	4.8413	4.8998	4.9350	4.798	5.0795	.83044
#2	4.8093	5.0162	4.8582	4.9446	5.0059	4.824	5.1524	3.2591

Sample Name: CCV01 Acquired: 1/15/2018 12:09:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.8949
Stddev	1.0968
%RSD	37.887

#1	3.6704
#2	2.1194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.5	56317.	5524.9	30.565	2875.2
Stddev	2.3	158.	51.8	2.762	2.6
%RSD	.10399	.28017	.93668	3.4278	.09158

#1	2179.9	56429.	5561.5	78.612	2873.3
#2	2183.1	56206.	5488.3	82.518	2877.1

Sample Name: LLCCV01 Acquired: 1/15/2018 12:13:11 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	.04154	.01258	.02205	.05157	.11545	.10709	.00649
Stddev	.00068	.00276	.00033	.00081	.00010	.00227	.00019	.00010
%RSD	3.1633	6.6505	2.6090	3.6826	.19422	1.9666	.17997	1.5516

#1	.02095	.03959	.01235	.02147	.05150	.11385	.10695	.00642
#2	.02191	.04350	.01281	.02262	.05164	.11706	.10723	.00656

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	2.1285	.01132	.03070	.02209	.11631	.02336	2.1181
Stddev	.00003	.0188	.00017	.00011	.00024	.00753	.00002	.0390
%RSD	.43726	.88461	1.5241	.37007	1.0685	6.4710	.07596	1.8411

#1	.00617	2.1418	.01120	.03062	.02192	.11099	.02335	2.0905
#2	.00621	2.1152	.01144	.03078	.02225	.12163	.02337	2.1457

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04132	.01123	2.0658	.04249	.04222	2.1271	.21763	.11003
Stddev	.00068	.00002	.0052	.00067	.00032	.0063	.00047	.00841
%RSD	1.6575	.15452	.25304	1.5685	.74964	.29384	.21548	7.6420

#1	.04083	.01122	2.0694	.04202	.04245	2.1227	.21729	.10408
#2	.04180	.01124	2.0621	.04296	.04200	2.1316	.21796	.11597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02351	.39871	.04230	.04708	.02350	F.0304	.02416	F3.8542
Stddev	.00170	.01816	.00044	.00013	.00042	.0020	.00038	1.2006
%RSD	7.2476	4.5544	1.0478	.27700	1.8070	6.451	1.5721	31.150

#1	.02471	.38587	.04261	.04718	.02380	.0290	.02443	3.0053
#2	.02230	.41155	.04198	.04699	.02320	.0318	.02389	4.7031

Sample Name: LLCCV01 Acquired: 1/15/2018 12:13:11 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2448
Stddev .4812
%RSD 38.660

#1 1.5851
#2 .90450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.0	57522.	5501.5	33.893	3123.5
Stddev	.5	236.	9.4	.292	6.0
%RSD	.02413	.41051	.17170	.34864	.19345

#1	2262.6	57689.	5494.9	83.686	3119.3
#2	2263.4	57355.	5508.2	84.100	3127.8

Sample Name: CCB01 Acquired: 1/15/2018 12:17:20 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00009	.00016	.00080	.00067	.00364	.00003	.00002
Stddev	.00215	.00111	.00124	.00385	.00150	.00490	.00004	.00005
%RSD	93.699	1242.4	761.91	479.35	224.79	134.65	112.08	218.92
#1	.00077	.00088	.00104	-.00192	-.00039	.00710	.00001	-.00001
#2	.00381	-.00070	-.00071	.00353	.00173	.00017	.00006	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02172	.00022	.00009	.00062	.00838	.00007	.01509
Stddev	.00006	.00657	.00062	.00013	.00027	.00202	.00001	.02571
%RSD	81.636	30.264	285.51	138.62	43.059	24.101	7.4973	170.43
#1	-.00011	-.01708	-.00022	.00000	-.00081	-.00695	.00007	.00309
#2	-.00003	-.02637	.00066	-.00018	-.00043	-.00981	.00008	-.03327
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00028	.03899	.00011	.00149	.03898	.00024	.00165
Stddev	.00013	.00060	.01107	.00019	.00003	.00985	.00006	.00778
%RSD	644.44	215.16	28.402	170.08	1.7665	25.274	26.540	470.67
#1	.00007	.00070	-.04682	-.00025	-.00151	-.03202	-.00029	.00385
#2	-.00012	-.00015	-.03116	.00002	-.00147	-.04595	-.00020	-.00715
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00698	.00042	.00247	.00083	.0025	.00013	F 7.0545
Stddev	.00389	.00982	.00113	.00201	.00016	.0005	.00000	1.2189
%RSD	88.247	140.69	269.74	81.065	19.075	22.13	2.5146	17.278
#1	-.00166	.00004	-.00038	.00106	-.00094	.0029	-.00013	6.1926
#2	-.00716	.01392	.00122	.00389	-.00072	.0021	-.00013	7.9164

Sample Name: CCB01 Acquired: 1/15/2018 12:17:20 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.48900
Stddev .21711
%RSD 44.399

#1 .64252
#2 .33548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.3	58047.	5496.5	34.770	3124.2
Stddev	1.2	32.	41.9	.016	8.0
%RSD	.05394	.05471	.76159	.01896	.25542

#1	2262.5	58024.	5466.9	84.759	3118.6
#2	2264.2	58069.	5526.1	84.782	3129.8

Sample Name: PB105663BL Acquired: 1/15/2018 12:20:22 Type: Unk
Method: P4-ICP2(v1923) 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	.00026	.00138	.00035	.00293	.00128	.00394	.00049	.00002
Stddev	.00246	.00150	.00063	.00075	.00029	.00255	.00010	.00002
%RSD	932.95	108.61	177.35	25.665	22.686	64.691	21.530	116.79
#1	-.00148	-.00032	-.00080	.00240	.00149	.00214	.00056	-.00003
#2	.00201	-.00243	.00009	.00347	.00108	.00574	.00041	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00478	.00002	.00003	.00014	.00059	.00001	.01584
Stddev	.00005	.01504	.00028	.00024	.00002	.01290	.00000	.05133
%RSD	25.963	314.85	1446.9	704.75	15.971	2201.7	67.647	324.18
#1	-.00021	-.01541	.00018	.00021	-.00015	.00971	.00001	.05213
#2	-.00014	.00586	-.00022	-.00014	-.00012	-.00854	.00000	-.02046
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00060	.03297	.00008	.00162	.01443	.00033	.00130
Stddev	.00061	.00040	.00748	.00045	.00008	.02582	.00010	.00612
%RSD	2389.9	67.347	22.679	539.66	4.9978	179.01	28.950	469.52
#1	.00041	.00031	-.03826	.00040	-.00168	-.03269	-.00027	-.00302
#2	-.00046	.00089	-.02768	-.00024	-.00156	.00383	-.00040	.00563
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00975	.00051	.00381	.00124	.0035	.00016	F 3.7995
Stddev	.00487	.00529	.00031	.00001	.00096	.0009	.00004	.4756
%RSD	79.302	54.245	59.763	.20994	77.398	24.68	22.892	12.518
#1	-.00959	-.00601	.00073	.00381	-.00056	.0041	-.00019	3.4632
#2	-.00270	-.01349	.00030	.00382	-.00192	.0029	-.00013	4.1358

Sample Name: PB105663BL Acquired: 1/15/2018 12:20:22 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.82366
Stddev	.11747
%RSD	14.261

#1	.74060
#2	.90672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.5	58172.	5502.2	32.682	3140.1
Stddev	9.7	375.	28.5	1.446	15.2
%RSD	.42691	.64522	.51873	1.7493	.48411

#1	2270.6	57907.	5482.0	81.659	3129.4
#2	2284.4	58437.	5522.4	83.705	3150.9

Sample Name: PB105663BS Acquired: 1/15/2018 12:24:30 Type: Unk
Method: P4-ICP2(v1923) 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	.77324	1.9439	.95190	1.9489	.75758	1.9760	.20442
Stddev	.00144	.0000	.00134	.0121	.00177	.0007	.00001
%RSD	.18677	.00033	.14078	.61920	.23375	.03625	.00647

#1	.77222	1.9439	.95096	1.9575	.75633	1.9765	.20443
#2	.77427	1.9439	.95285	1.9404	.75883	1.9755	.20441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19754	.19055	1.0088	.39755	.19039	.30694	2.8790
Stddev	.00169	.00040	.0140	.00267	.00003	.00077	.0546
%RSD	.85596	.21252	1.3908	.67228	.01436	.24989	1.8953

#1	.19874	.19084	1.0187	.39944	.19037	.30749	2.9176
#2	.19635	.19027	.99885	.39566	.19041	.30640	2.8404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20764	2.0120	.48087	.07052	2.9889	.29819	.19874
Stddev	.00111	.0075	.00123	.00021	.0069	.00054	.00282
%RSD	.53577	.37311	.25585	.30161	.23164	.18129	1.4214

#1	.20842	2.0173	.48000	.07037	2.9840	.29857	.20074
#2	.20685	2.0067	.48174	.07067	2.9938	.29780	.19675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.116	.39250	.30006	3.8583	.91231	.65246	.20184
Stddev	.050	.00105	.00387	.0046	.00587	.00000	.00046
%RSD	.49289	.26679	1.2890	.05214	.64353	.00051	.22786

#1	10.152	.39324	.29732	8.8615	.91646	.65247	.20217
#2	10.081	.39176	.30279	8.8550	.90816	.65246	.20151

Sample Name: PB105663BS Acquired: 1/15/2018 12:24:30 Type: Unk
Method: P4-ICP2(v1923) 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	.20222	F 3.677	.21101	F 3.7506	F<00000
Stddev	.00016	.003	.00016	.2645	1.8812
%RSD	.07982	.0372	.07350	7.0521	457.53

#1	.20210	6.679	.21112	3.9377	-1.7414
#2	.20233	6.675	.21090	3.5636	.91904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.7	57674.	5478.9	34.310	3109.9
Stddev	3.7	258.	11.9	1.117	4.0
%RSD	.16435	.44820	.21711	1.3246	.12893

#1	2252.0	57491.	5487.3	83.521	3107.1
#2	2257.3	57857.	5470.5	85.100	3112.7

Sample Name: J1089-01 Acquired: 1/15/2018 12:28:28 Type: Unk
Method: P4-ICP2(v1923) 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	.00500	.00924	.00203	.00249	.00992	.02740	.02340	.00140	.00119
Stddev	.00039	.00144	.00099	.00265	.00004	.01096	.00038	.00002	.00003
%RSD	7.7819	15.610	48.810	106.76	.39669	39.993	1.6136	1.1865	2.1331

#1	.00527	.01026	.00273	.00436	.00989	.03515	.02367	.00141	.00117
#2	.00472	.00822	.00133	.00061	.00994	.01965	.02313	.00139	.00120

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44817	.00213	.00634	.00428	.02490	.00489	.45744	.00882	.00267
Stddev	.01576	.00036	.00000	.00023	.00753	.00001	.05217	.00037	.00065
%RSD	3.5175	17.001	.02074	5.3795	30.226	.18410	11.405	4.1626	24.219

#1	.45932	.00188	.00634	.00412	.01958	.00489	.42055	.00856	.00221
#2	.43703	.00239	.00634	.00445	.03022	.00488	.49433	.00908	.00313

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	.40807	.00902	.00740	.47516	.04549	.01435	.00112	.09619	.00896
Stddev	.00323	.00019	.00013	.00928	.00041	.00589	.00091	.01668	.00036
%RSD	.79228	2.1234	1.7463	1.9527	.89588	41.073	81.645	17.338	4.0165

#1	.41035	.00916	.00749	.46860	.04578	.01852	.00047	.08440	.00871
#2	.40578	.00888	.00731	.48172	.04520	.01018	.00177	.10799	.00922

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01414	.00374	.0081	.00492	4.7914	1.2066
Stddev	.00031	.00038	.0005	.00012	.4171	.4847
%RSD	2.1979	10.041	6.496	2.3819	8.7053	40.171

#1	.01392	.00400	.0085	.00500	4.4965	.86388
#2	.01436	.00347	.0077	.00483	5.0863	1.5494

Sample Name: J1089-01 Acquired: 1/15/2018 12:28:28 Type: Unk
Method: P4-ICP2(v1923) 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	2265.6	57967.	5504.3	35.709	3133.5
Stddev	15.1	52.	33.2	1.581	18.2
%RSD	.66478	.08947	.60367	1.8450	.58017
#1	2254.9	58004.	5480.8	84.591	3120.6
#2	2276.2	57930.	5527.8	86.827	3146.3

Sample Name: J1089-02 Acquired: 1/15/2018 12:32:36 Type: Unk
Method: P4-ICP2(v1923) 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	.00477	.00919	.00377	.00495	.01259	.03080	.02616	.00156
Stddev	.00139	.00085	.00064	.00045	.00102	.00612	.00068	.00002
%RSD	29.085	9.2491	16.892	9.1787	8.1110	19.874	2.6079	1.1377
#1	.00575	.00979	.00332	.00527	.01187	.02648	.02664	.00155
#2	.00379	.00859	.00422	.00463	.01331	.03513	.02568	.00157
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.50450	.00315	.00734	.00512	.02430	.00556	.53571
Stddev	.00002	.02969	.00014	.00017	.00035	.01433	.00001	.01992
%RSD	1.1151	5.8853	4.5272	2.3400	6.8915	58.956	.11607	3.7188
#1	.00139	.52549	.00325	.00746	.00487	.01417	.00556	.52162
#2	.00137	.48350	.00305	.00721	.00537	.03443	.00555	.54980
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00971	.00283	.47182	.01058	.00868	.50198	.05146	.02388
Stddev	.00082	.00044	.00223	.00002	.00016	.02348	.00027	.00091
%RSD	8.4519	15.390	.47276	.16853	1.8193	4.6783	.53139	3.8170
#1	.00913	.00314	.47340	.01059	.00879	.48537	.05166	.02453
#2	.01029	.00252	.47025	.01057	.00857	.51858	.05127	.02324
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.09657	.00896	.01485	.00530	.0082	.00554	5.9367
Stddev	.00216	.01718	.00139	.00048	.00151	.0016	.00009	.2602
%RSD	150.53	17.785	15.557	3.2468	28.581	19.20	1.7078	4.3834
#1	-.00296	.08443	.00994	.01519	.00637	.0094	.00548	5.7527
#2	.00009	.10872	.00797	.01451	.00423	.0071	.00561	6.1207

Sample Name: J1089-02 Acquired: 1/15/2018 12:32:36 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.7311
 Stddev .4938
 %RSD 28.526

#1 1.3820
 #2 2.0803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.1	57747.	5518.1	35.089	3124.9
Stddev	10.8	269.	9.9	1.424	12.9
%RSD	.47811	.46610	.17992	1.6734	.41439

#1	2253.4	57557.	5511.1	84.082	3115.7
#2	2268.7	57937.	5525.2	86.095	3134.0

Sample Name: J1089-03 Acquired: 1/15/2018 12:36:43 Type: Unk
Method: P4-ICP2(v1923) 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	.00636	.00951	.00259	.00684	.01300	.03654	.02674	.00154	.00133
Stddev	.00114	.00080	.00131	.00288	.00062	.00407	.00010	.00011	.00007
%RSD	17.885	8.3784	50.768	42.054	4.8022	11.145	.36411	7.1758	5.3423

#1	.00717	.00895	.00351	.00888	.01256	.03366	.02681	.00162	.00138
#2	.00556	.01007	.00166	.00481	.01344	.03942	.02667	.00146	.00128

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50708	.00295	.00736	.00422	.03032	.00565	.50356	.01012	.00289
Stddev	.02060	.00006	.00006	.00000	.01441	.00005	.00573	.00039	.00021
%RSD	4.0627	2.0989	.84231	.02176	47.536	.81375	1.1379	3.8075	7.3410

#1	.52164	.00291	.00731	.00422	.04051	.00568	.49951	.00985	.00274
#2	.49251	.00299	.00740	.00422	.02013	.00561	.50761	.01039	.00304

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	.48146	.01041	.00884	.47428	.05243	.02286	.00161	.09088	.00990
Stddev	.01068	.00016	.00029	.00770	.00025	.00023	.00037	.00319	.00002
%RSD	2.2187	1.4911	3.2236	1.6242	.47811	1.0188	23.180	3.5090	.24713

#1	.47390	.01030	.00905	.47973	.05261	.02269	.00134	.09313	.00992
#2	.48901	.01052	.00864	.46883	.05225	.02302	.00187	.08862	.00988

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01423	.00322	.0077	.00569	3.1440	.66692
Stddev	.00014	.00063	.0035	.00007	1.1709	.39971
%RSD	1.0055	19.572	45.79	1.1799	37.243	59.933

#1	.01434	.00366	.0102	.00573	3.9720	.94956
#2	.01413	.00277	.0052	.00564	2.3160	.38429

Sample Name: J1089-03 Acquired: 1/15/2018 12:36:43 Type: Unk
Method: P4-ICP2(v1923) 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	2268.2	57978.	5517.2	35.427	3133.6
Stddev	8.7	88.	50.5	1.832	9.2
%RSD	.38479	.15195	.91509	2.1446	.29304
#1	2262.0	57916.	5481.5	84.132	3127.1
#2	2274.4	58040.	5552.9	86.723	3140.1

Sample Name: J1089-04 Acquired: 1/15/2018 12:40:50 Type: Unk
Method: P4-ICP2(v1923) 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	.00463	.01015	.00195	.00675	.01210	.03276	.02628	.00159
Stddev	.00394	.00035	.00064	.00145	.00070	.00456	.00082	.00007
%RSD	85.129	3.4867	32.787	21.430	5.7785	13.909	3.1266	4.2717

#1	.00184	.00989	.00240	.00777	.01260	.02954	.02570	.00154
#2	.00742	.01040	.00150	.00573	.01161	.03598	.02686	.00164

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.50725	.00233	.00736	.00520	.02380	.00570	.50376
Stddev	.00008	.00132	.00005	.00054	.00000	.00065	.00000	.00524
%RSD	5.4246	.25989	2.3327	7.3665	.04834	2.7257	.00384	1.0394

#1	.00148	.50818	.00237	.00697	.00521	.02426	.00570	.50747
#2	.00137	.50632	.00229	.00774	.00520	.02334	.00570	.50006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01000	.00256	.47428	.01028	.00878	.49734	.05207	.01931
Stddev	.00050	.00062	.00245	.00025	.00003	.00030	.00032	.00493
%RSD	5.0254	24.069	.51757	2.4498	.29861	.06015	.61792	25.507

#1	.01036	.00299	.47255	.01010	.00876	.49712	.05230	.02279
#2	.00965	.00212	.47602	.01046	.00880	.49755	.05184	.01583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.08416	.00926	.01567	.00528	.0065	.00577	3.3458
Stddev	.00410	.00455	.00033	.00120	.00063	.0007	.00013	.4267
%RSD	240.15	5.4060	3.5704	7.6291	11.848	11.53	2.2705	6.7248

#1	-.00461	.08094	.00949	.01651	.00484	.0070	.00568	6.0440
#2	.00119	.08737	.00903	.01482	.00572	.0060	.00586	6.6475

Sample Name: J1089-04 Acquired: 1/15/2018 12:40:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5851
Stddev	.1764
%RSD	11.127

#1	1.4603
#2	1.7098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.6	57724.	5485.1	35.955	3126.8
Stddev	6.4	314.	2.9	.103	9.2
%RSD	.28248	.54329	.05297	.11966	.29523

#1	2258.1	57502.	5483.0	85.882	3120.3
#2	2267.1	57945.	5487.2	86.027	3133.3

Sample Name: J1089-05 Acquired: 1/15/2018 12:44:57 Type: Unk
Method: P4-ICP2(v1923) 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	.00265	.00834	.00179	.00423	.00912	.03175	.02094	.00128
Stddev	.00260	.00089	.00089	.00021	.00068	.00745	.00026	.00005
%RSD	98.211	10.714	49.745	5.0463	7.4518	23.479	1.2620	3.8337
#1	.00449	.00771	.00242	.00408	.00960	.02648	.02113	.00125
#2	.00081	.00897	.00116	.00438	.00864	.03702	.02076	.00132
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.39678	.00242	.00571	.00343	.02093	.00436	.41365
Stddev	.00014	.00576	.00022	.00012	.00022	.01041	.00003	.00259
%RSD	12.568	1.4514	9.2831	2.0930	6.4114	49.744	.65976	.62648
#1	.00122	.39270	.00258	.00562	.00359	.01357	.00434	.41182
#2	.00102	.40085	.00226	.00579	.00328	.02829	.00438	.41548
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	.00233	.37440	.00799	.00645	.37535	.04112	.02555
Stddev	.00017	.00049	.00034	.00006	.00017	.00883	.00008	.00037
%RSD	2.0599	21.175	.09079	.79479	2.6757	2.3533	.20067	1.4369
#1	.00832	.00198	.37464	.00794	.00657	.36910	.04118	.02581
#2	.00808	.00268	.37416	.00803	.00633	.38159	.04106	.02529
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.06765	.00859	.01254	.00414	.0080	.00435	3.3231
Stddev	.00016	.01976	.00114	.00228	.00027	.0001	.00005	.4905
%RSD	5.8000	29.207	13.221	18.172	6.5464	1.587	1.2464	7.7576
#1	-.00265	.08162	.00779	.01415	.00394	.0079	.00439	6.6699
#2	-.00288	.05368	.00939	.01093	.00433	.0081	.00432	5.9762

Sample Name: J1089-05 Acquired: 1/15/2018 12:44:57 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4530
Stddev	1.3784
%RSD	94.868

#1	.47829
#2	2.4276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.0	57947.	5476.8	35.848	3122.8
Stddev	8.7	255.	27.0	1.025	8.1
%RSD	.38698	.44013	.49320	1.1943	.25901

#1	2254.8	57767.	5457.7	85.123	3117.0
#2	2267.2	58127.	5495.9	86.573	3128.5

Sample Name: J1089-06 Acquired: 1/15/2018 12:49:05 Type: Unk
Method: P4-ICP2(v1923) 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	.00646	.00985	.00323	.00547	.01044	.03376	.02569	.00159	.00141
Stddev	.00268	.00013	.00074	.00087	.00304	.00220	.00047	.00001	.00011
%RSD	41.525	1.3435	22.866	15.907	29.116	6.5205	1.8484	.44949	7.8210

#1	.00836	.00975	.00271	.00609	.01259	.03532	.02535	.00160	.00133
#2	.00457	.00994	.00375	.00486	.00829	.03221	.02603	.00159	.00148

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51173	.00808	.00743	.00478	.05541	.00609	.53360	.01273	.00271
Stddev	.01640	.00021	.00001	.00031	.00771	.00006	.03020	.00025	.00030
%RSD	3.2052	2.5804	.09246	6.5241	13.913	1.0200	5.6592	1.9783	11.111

#1	.50013	.00793	.00742	.00456	.06087	.00613	.51225	.01255	.00250
#2	.52333	.00823	.00743	.00500	.04996	.00604	.55496	.01290	.00293

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	.46655	.01013	.00884	.48064	.05226	.01459	.00115	.10389	.00989
Stddev	.00524	.00010	.00021	.02323	.00004	.00090	.00017	.00653	.00029
%RSD	1.1231	.96542	2.3787	4.8328	.08566	6.1466	14.395	6.2818	2.9679

#1	.47026	.01020	.00899	.46421	.05229	.01522	.00104	.09927	.00968
#2	.46285	.01006	.00870	.49706	.05223	.01396	.00127	.10850	.01010

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01355	.00542	.0079	.00571	3.0703	1.4101
Stddev	.00034	.00097	.0012	.00015	.4505	.0858
%RSD	2.5090	17.992	15.62	2.6398	7.4210	6.0870

#1	.01379	.00473	.0071	.00561	6.3888	1.3494
#2	.01331	.00611	.0088	.00582	5.7517	1.4708

Sample Name: J1089-06 Acquired: 1/15/2018 12:49:05 Type: Unk
Method: P4-ICP2(v1923) 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	2260.4	57666.	5502.6	33.898	3121.7
Stddev	4.3	92.	6.0	1.244	10.6
%RSD	.18913	.16039	.10864	1.4826	.34070
#1	2257.4	57600.	5506.8	83.018	3114.2
#2	2263.4	57731.	5498.4	84.777	3129.3

Sample Name: J1089-07 Acquired: 1/15/2018 12:53:12 Type: Unk
Method: P4-ICP2(v1923) 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	.00545	.00716	.00241	.00751	.00944	.02168	.01930	.00117
Stddev	.00063	.00003	.00024	.00024	.00005	.01269	.00007	.00006
%RSD	11.497	.46306	9.9622	3.1641	.56012	58.542	.35092	5.4296

#1	.00501	.00713	.00258	.00734	.00948	.01271	.01935	.00113
#2	.00590	.00718	.00224	.00768	.00940	.03066	.01926	.00122

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.38689	.00277	.00546	.00359	.02474	.00434	.37150
Stddev	.00007	.00949	.00039	.00011	.00017	.00862	.00002	.03235
%RSD	7.2447	2.4523	14.096	2.0251	4.6137	34.859	.38103	8.7070

#1	.00089	.39360	.00305	.00554	.00371	.03084	.00435	.34863
#2	.00098	.38018	.00250	.00538	.00347	.01864	.00432	.39438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00792	.00248	.35472	.00739	.00628	.37146	.03927	.01239
Stddev	.00009	.00011	.00392	.00043	.00009	.03350	.00005	.00935
%RSD	1.1270	4.6260	1.1064	5.8775	1.4654	9.0190	.12639	75.461

#1	.00798	.00240	.35750	.00770	.00622	.34777	.03923	.00578
#2	.00786	.00256	.35195	.00709	.00635	.39515	.03930	.01901

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.07352	.00665	.01246	.00359	.0077	.00426	4.3651
Stddev	.00008	.00118	.00025	.00134	.00020	.0013	.00013	.3269
%RSD	8.7315	1.6114	3.7472	10.780	5.5566	16.45	3.1410	7.4887

#1	-.00092	.07268	.00683	.01341	.00373	.0086	.00435	4.5962
#2	-.00081	.07435	.00647	.01151	.00345	.0068	.00416	4.1340

Sample Name: J1089-07 Acquired: 1/15/2018 12:53:12 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.2488
 Stddev 1.1117
 %RSD 89.025

#1 2.0349
 #2 .46268

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.5	57423.	5493.9	34.657	3111.2
Stddev	5.9	349.	34.6	1.469	8.4
%RSD	.26123	.60729	.62903	1.7351	.27111

#1	2250.3	57177.	5518.3	85.695	3105.2
#2	2258.6	57670.	5469.5	83.618	3117.1

Sample Name: PB105632BL Acquired: 1/15/2018 12:57:20 Type: Unk
Method: P4-ICP2(v1923) 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	.00006	.00066	.00066	.00167	.00102	.00197	.00070	.00000
Stddev	.00107	.00130	.00122	.00447	.00075	.00092	.00056	.00001
%RSD	1865.2	196.75	186.30	268.40	73.790	46.558	79.393	291.84

#1	-.00070	.00158	-.00021	.00483	-.00049	-.00262	.00031	.00000
#2	.00081	-.00026	.00152	-.00150	-.00155	-.00132	.00109	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00578	.00015	.00029	.00058	.00068	.00002	.00666
Stddev	.00008	.00153	.00002	.00021	.00051	.01109	.00003	.00807
%RSD	68.940	26.558	16.159	72.830	87.828	1634.3	111.00	121.02

#1	-.00006	-.00686	.00017	-.00014	-.00094	-.00716	-.00004	-.01237
#2	-.00018	-.00469	.00014	-.00044	-.00022	.00852	.00000	-.00096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00090	.03998	.00046	.00156	.01247	.00060	.00670
Stddev	.00015	.00046	.00530	.00003	.00000	.04216	.00021	.00093
%RSD	83.391	50.809	13.265	6.5497	.27597	337.96	34.739	13.930

#1	-.00028	.00122	-.03623	.00048	-.00156	-.04228	-.00075	-.00736
#2	-.00007	.00057	-.04373	.00044	-.00156	.01734	-.00045	-.00604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00207	.00056	.00391	.00108	.0023	.00020	F 5.4124
Stddev	.00252	.01572	.00036	.00142	.00071	.0013	.00003	.8451
%RSD	174.72	760.89	65.048	36.373	65.418	53.84	15.554	15.614

#1	-.00323	-.01318	.00030	.00291	-.00158	.0032	-.00018	6.0099
#2	.00034	.00905	.00082	.00492	-.00058	.0015	-.00023	4.8148

Sample Name: PB105632BL Acquired: 1/15/2018 12:57:20 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.04344
Stddev 1.3723
%RSD 3159.0

#1 1.0138
#2 -.92694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.2	57623.	5455.4	33.600	3106.8
Stddev	10.3	203.	5.4	1.311	4.5
%RSD	.45690	.35305	.09880	1.5686	.14640

#1	2243.9	57479.	5459.2	82.673	3103.6
#2	2258.4	57767.	5451.6	84.527	3110.0

Sample Name: CCV02 Acquired: 1/15/2018 13:01:29 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0063	5.0334	5.0200	5.0674	5.0981	10.423	10.215	.25435
Stddev	.0077	.0118	.0040	.0150	.0186	.017	.015	.00169
%RSD	.15392	.23406	.07913	.29684	.36380	.16275	.14780	.66607
#1	5.0118	5.0418	5.0228	5.0781	5.1112	10.435	10.205	.25316
#2	5.0009	5.0251	5.0172	5.0568	5.0850	10.411	10.226	.25555
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5070	25.290	1.0121	2.4938	1.2728	4.9116	2.5927	24.946
Stddev	.0022	.077	.0050	.0023	.0022	.1127	.0108	.001
%RSD	.08720	.30575	.48908	.09207	.16974	2.2940	.41501	.00364
#1	2.5085	25.235	1.0086	2.4921	1.2743	4.8319	2.5851	24.947
#2	2.5054	25.344	1.0156	2.4954	1.2713	4.9913	2.6003	24.946
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4954	1.2547	25.135	2.5522	2.5156	25.393	5.1111	5.0578
Stddev	.0027	.0015	.078	.0080	.0478	.081	.0122	.0040
%RSD	.10723	.11844	.30891	.31271	1.9010	.31884	.23842	.07937
#1	2.4972	1.2536	25.080	2.5465	2.4818	25.336	5.1197	5.0550
#2	2.4935	1.2557	25.190	2.5578	2.5495	25.450	5.1024	5.0607
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9402	5.2754	4.9914	5.0541	5.0815	4.987	5.2604	F 3.3443
Stddev	.0257	.3690	.0098	.0069	.0176	.010	.0192	1.5653
%RSD	.51961	6.9944	.19574	.13607	.34615	.1916	.36421	46.805
#1	4.9583	5.0145	4.9983	5.0492	5.0690	4.994	5.2469	4.4511
#2	4.9220	5.5363	4.9845	5.0590	5.0939	4.980	5.2740	2.2374

Sample Name: CCV02 Acquired: 1/15/2018 13:01:29 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.2345
 Stddev .3347
 %RSD 14.979

#1 2.4712
 #2 1.9978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.4	54691.	5401.6	30.827	2815.5
Stddev	8.0	11.	3.0	1.402	8.4
%RSD	.37255	.02039	.05474	1.7350	.29781

#1	2133.8	54683.	5403.7	81.819	2809.5
#2	2145.1	54699.	5399.5	79.836	2821.4

Sample Name: CCB02 Acquired: 1/15/2018 13:05:23 Type: Unk
Method: P4-ICP2(v1923) 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	.00100	.00066	.00097	.00099	.00109	.00120	.00065	.00007
Stddev	.00023	.00185	.00110	.00541	.00101	.00940	.00097	.00004
%RSD	23.295	281.18	113.46	544.93	93.335	781.94	148.71	61.196
#1	.00083	-.00197	.00175	.00482	-.00180	-.00545	.00133	.00004
#2	.00116	.00065	.00019	-.00283	-.00037	.00785	-.00003	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01953	.00008	.00012	.00005	.00556	.00005	.01403
Stddev	.00014	.00252	.00010	.00009	.00014	.00584	.00004	.00365
%RSD	113.36	12.897	116.11	70.511	280.32	105.02	80.734	25.992
#1	-.00002	-.01775	.00002	-.00018	-.00015	-.00968	.00008	-.01660
#2	-.00022	-.02132	.00015	-.00006	.00005	-.00143	.00002	-.01145
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00057	.03605	.00012	.00162	.00601	.00162	.00249
Stddev	.00009	.00084	.00524	.00047	.00000	.02402	.00033	.00691
%RSD	268.55	147.24	14.526	377.05	.10324	399.57	20.645	277.72
#1	-.00009	-.00002	-.03976	.00021	-.00162	-.01097	.00186	.00738
#2	.00003	.00116	-.03235	-.00045	-.00162	.02300	.00138	-.00240
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00280	.00025	.00462	.00088	.0007	.00005	F 1.6414
Stddev	.00149	.00883	.00001	.00053	.00012	.0002	.00003	2.0812
%RSD	46.391	315.31	3.6779	11.396	13.130	24.48	47.980	44.839
#1	-.00426	-.00344	-.00024	.00499	-.00097	.0008	-.00004	3.1698
#2	-.00215	.00905	-.00026	.00425	-.00080	.0006	-.00007	6.1131

Sample Name: CCB02 Acquired: 1/15/2018 13:05:23 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.19256
 Stddev .40409
 %RSD 209.85

#1 -.09317
 #2 .47829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.4	56882.	5385.9	32.398	3075.6
Stddev	9.3	153.	49.3	1.289	11.1
%RSD	.41814	.26813	.91609	1.5642	.36198

#1	2217.8	56990.	5351.1	81.486	3067.7
#2	2231.0	56774.	5420.8	83.309	3083.5

Sample Name: PB105632BS Acquired: 1/15/2018 13:09:32 Type: Unk
Method: P4-ICP2(v1923) 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	.83227	2.1114	1.0343	2.1132	.84550	2.1508	.22350	.21410
Stddev	.00446	.0062	.0007	.0054	.00113	.0090	.00125	.00033
%RSD	.53639	.29192	.06374	.25431	.13368	.41930	.55992	.15362

#1	.83543	2.1158	1.0339	2.1170	.84470	2.1444	.22439	.21433
#2	.82911	2.1070	1.0348	2.1094	.84630	2.1572	.22262	.21387

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20739	1.1090	.43533	.20705	.33304	3.1150	.22493	2.1574
Stddev	.00052	.0158	.00215	.00012	.00021	.0447	.00046	.0595
%RSD	.24902	1.4263	.49405	.05899	.06298	1.4348	.20423	2.7588

#1	.20703	1.1202	.43685	.20696	.33289	3.0834	.22525	2.1995
#2	.20776	1.0978	.43381	.20713	.33318	3.1466	.22460	2.1153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52129	.07664	3.2601	.32399	.21488	10.970	.43342	.33243
Stddev	.00003	.00050	.0157	.00059	.00536	.102	.00046	.00367
%RSD	.00644	.64624	.48088	.18332	2.4958	.92639	.10512	1.1035

#1	.52126	.07629	3.2712	.32441	.21108	11.042	.43310	.33503
#2	.52131	.07699	3.2490	.32357	.21867	10.898	.43374	.32984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8096	1.0043	.71637	.22223	.22071	F 7.269	.23066	F 5.3972
Stddev	.0347	.0045	.00198	.00052	.00149	.007	.00020	.7927
%RSD	.35340	.44378	.27638	.23496	.67304	.0999	.08503	14.687

#1	9.8341	1.0011	.71777	.22186	.21966	7.274	.23080	4.8367
#2	9.7851	1.0075	.71497	.22260	.22176	7.264	.23052	5.9577

Sample Name: PB105632BS Acquired: 1/15/2018 13:09:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.15678
Stddev .37140
%RSD 236.89

#1 -.10584
#2 .41940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.2	56679.	5356.4	33.025	3043.6
Stddev	6.2	141.	11.2	1.690	11.3
%RSD	.28011	.24906	.20971	2.0351	.37144

#1	2207.8	56579.	5348.5	84.220	3035.6
#2	2216.5	56779.	5364.3	81.830	3051.6

Sample Name: PB105634BL Acquired: 1/15/2018 13:13:28 Type: Unk
Method: P4-ICP2(v1923) 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	.00027	.00034	.00037	.00112	.00005	.00096	.00041	.00001
Stddev	.00053	.00038	.00136	.00021	.00049	.00043	.00106	.00005
%RSD	196.69	111.38	362.07	18.690	903.64	44.790	255.34	393.33

#1	-.00011	.00007	.00133	.00098	-.00029	.00065	-.00033	.00005
#2	.00065	.00061	-.00058	.00127	.00040	.00126	.00116	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01853	.00067	.00011	.00109	.00506	.00001	.01615
Stddev	.00005	.01689	.00006	.00024	.00063	.01145	.00004	.01303
%RSD	44.718	91.151	8.7837	217.81	58.030	226.42	479.59	80.721

#1	-.00014	-.00659	-.00071	-.00028	-.00154	.01315	.00002	.00693
#2	-.00007	-.03047	-.00063	.00006	-.00064	-.00304	-.00004	.02536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00076	.03593	.00010	.00165	.01507	.00021	.00345
Stddev	.00024	.00007	.00545	.00022	.00002	.00885	.00054	.00473
%RSD	83.117	9.4341	15.170	227.21	1.2025	58.744	252.87	136.97

#1	.00047	.00071	-.03207	-.00006	-.00164	-.02133	.00017	-.00679
#2	.00012	.00081	-.03978	.00026	-.00166	-.00881	-.00059	-.00011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00200	.00035	.00307	.00005	.0005	.00010	F 1.1924
Stddev	.00039	.01594	.00039	.00137	.00003	.0005	.00002	.8800
%RSD	6.0880	795.98	111.22	44.533	52.961	97.35	17.250	20.990

#1	-.00607	-.01328	-.00062	.00211	-.00003	.0002	-.00008	4.8147
#2	-.00661	.00927	-.00007	.00404	-.00007	.0008	-.00011	3.5702

Sample Name: PB105634BL Acquired: 1/15/2018 13:13:28 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3066
Stddev .7473
%RSD 57.192

#1 1.8350
#2 .77819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.7	57175.	5430.0	34.164	3092.3
Stddev	13.9	7.	11.2	.366	15.9
%RSD	.61918	.01218	.20611	.43535	.51573

#1	2231.9	57180.	5437.9	83.905	3081.0
#2	2251.5	57170.	5422.1	84.423	3103.6

Sample Name: PB105634BS Acquired: 1/15/2018 13:17:38 Type: Unk
Method: P4-ICP2(v1923) 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	.77521	1.9610	.95985	1.9678	.76690	1.9890	.20554
Stddev	.00277	.0077	.00269	.0040	.00148	.0006	.00018
%RSD	.35702	.39414	.27983	.20385	.19270	.02987	.08522

#1	.77716	1.9665	.96175	1.9706	.76586	1.9894	.20542
#2	.77325	1.9555	.95796	1.9650	.76795	1.9886	.20567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20028	.19236	1.0225	.40453	.19177	.30908	2.9302
Stddev	.00114	.00008	.0069	.00154	.00043	.00018	.0095
%RSD	.56734	.04342	.67652	.38123	.22443	.05834	.32356

#1	.19948	.19230	1.0176	.40562	.19207	.30895	2.9369
#2	.20108	.19242	1.0274	.40344	.19146	.30921	2.9235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21023	1.9903	.48313	.07082	3.0467	.30150	.20508
Stddev	.00071	.0416	.00053	.00013	.0083	.00039	.00115
%RSD	.33931	2.0895	.11039	.18414	.27358	.13078	.56283

#1	.20973	2.0197	.48351	.07073	3.0408	.30122	.20590
#2	.21074	1.9609	.48275	.07092	3.0526	.30178	.20426

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.148	.39704	.30967	3.9426	.92303	.65398	.20180
Stddev	.013	.00064	.01136	.0055	.01696	.00027	.00326
%RSD	.12338	.16101	3.6670	.06140	1.8369	.04071	1.6152

#1	10.156	.39749	.30164	8.9387	.91104	.65379	.19949
#2	10.139	.39659	.31770	8.9465	.93502	.65417	.20410

Sample Name: PB105634BS Acquired: 1/15/2018 13:17:38 Type: Unk
Method: P4-ICP2(v1923) 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	.20789	F 3.742	.21423	F 4.7092	F<00000
Stddev	.00075	.015	.00006	.3718	.00205
%RSD	.36219	.2239	.02834	7.8952	.78381
#1	.20736	6.753	.21427	4.9721	-.26287
#2	.20842	6.731	.21418	4.4463	-.25997
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.0	56809.	5383.3	31.816	3075.6
Stddev	7.8	86.	17.1	.373	8.7
%RSD	.35025	.15101	.31818	.45581	.28293
#1	2221.5	56748.	5395.5	81.552	3069.5
#2	2232.5	56870.	5371.2	82.079	3081.8

Sample Name: J1112-04 Acquired: 1/15/2018 13:21:33 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(MW Custom ID2:
Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00824	.00015	.01303	.00209	.00028	.87021	.79622
Stddev	.00189	.00105	.00065	.00172	.00314	.00043	.00121
%RSD	22.968	711.92	4.9696	82.150	1118.7	.04969	.15181

#1	.00690	-.00089	.01258	-.00331	.00194	.86991	.79537
#2	.00958	.00059	.01349	-.00088	-.00250	.87052	.79708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	157.50	.01022	.00023	.01503	28.853
Stddev	.00005	.00023	.10	.00061	.00011	.00064	.901
%RSD	68.396	342.38	.06102	6.0124	45.782	4.2580	3.1240

#1	.00004	-.00009	157.44	.00978	.00016	.01457	29.490
#2	.00011	.00023	157.57	.01065	.00031	.01548	28.216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6531	20.759	.00657	.00091	556.70	.00337	.04513
Stddev	.0226	.081	.00071	.00001	2.95	.00006	.00134
%RSD	.61738	.38785	10.770	1.0342	.53036	1.8064	2.9623

#1	3.6691	20.816	.00707	-.00092	554.61	.00341	.04608
#2	3.6372	20.702	.00607	-.00091	558.79	.00333	.04419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.044	.00185	.17139	.24547	19.663	.00135	.03508
Stddev	.001	.00029	.00435	.00334	.031	.00062	.00052
%RSD	.00470	15.626	2.5394	1.3602	.15829	45.587	1.4808

#1	22.044	.00206	.17447	.24783	19.685	.00092	.03471
#2	22.045	.00165	.16832	.24311	19.641	.00179	.03544

Sample Name: J1112-04 Acquired: 1/15/2018 13:21:33 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(MW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00328	2.352	1.1016	F<00000	24.006
Stddev	.00094	.013	.0034	.71486	.045
%RSD	28.582	.5418	.30533	2.6920	.18700

#1	.00395	2.343	1.0993	-26.050	23.975
#2	.00262	2.361	1.1040	-27.061	24.038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.7	51652.	5380.3	79.013	2607.1
Stddev	5.6	303.	5.3	2.374	5.8
%RSD	.27400	.58600	.09845	3.0047	.22321

#1	2055.7	51438.	5384.0	77.335	2611.3
#2	2047.7	51866.	5376.5	80.692	2603.0

Sample Name: J1112-05 Acquired: 1/15/2018 13:25:42 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-125-11(M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05063	.00157	.12134	.01575	.00233	54.715	1.9018
Stddev	.00029	.00337	.00085	.00272	.00278	.250	.0002
%RSD	.58225	215.02	.69717	17.242	119.41	.45750	.01020

#1	.05042	-.00082	.12194	-.01383	.00429	54.538	1.9020
#2	.05083	.00395	.12074	-.01768	.00036	54.892	1.9017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00280	529.52	.07453	.06235	.19537	113.14
Stddev	.00006	.00017	.39	.00029	.00050	.00010	2.27
%RSD	1.5128	6.1200	.07381	.38962	.80433	.05361	2.0078

#1	.00372	.00292	529.25	.07432	.06199	.19545	111.53
#2	.00380	.00268	529.80	.07473	.06270	.19530	114.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2521	119.03	.15111	.00335	21.848	.09877	.32958
Stddev	.0074	.20	.00041	.00049	.018	.00034	.00673
%RSD	.10156	.16606	.27169	14.538	.08403	.34279	2.0416

#1	7.2469	118.89	.15140	-.00369	21.835	.09901	.32483
#2	7.2573	119.17	.15082	-.00300	21.861	.09853	.33434

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.858	.00115	.11969	25.560	72.276	.00321	1.0674
Stddev	.041	.00046	.00876	.012	.314	.00022	.0049
%RSD	.18801	40.325	7.3192	.04833	.43504	6.7003	.45807

#1	21.829	.00148	.11349	25.551	72.054	.00306	1.0640
#2	21.887	.00082	.12588	25.568	72.498	.00337	1.0709

Sample Name: J1112-05 Acquired: 1/15/2018 13:25:42 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-125-11(M Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10895	3.979	1.7363	F<00000	26.692
Stddev	.00024	.013	.0090	1.3608	.639
%RSD	.22179	.1423	.51674	.65014	2.3930

#1	.10912	8.970	1.7300	-208.34	27.143
#2	.10878	8.988	1.7427	-210.27	26.240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.2	57180.	5963.9	78.973	2557.3
Stddev	6.1	22.	2.0	1.437	1.2
%RSD	.27414	.03778	.03391	1.8198	.04513

#1	2222.8	57195.	5965.3	79.989	2556.4
#2	2231.5	57164.	5962.4	77.957	2558.1

Sample Name: J1112-08 Acquired: 1/15/2018 13:29:45 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-106-1(MW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00148	.00289	.02542	.00103	.24924	.17689
Stddev	.00049	.00073	.00108	.00416	.00223	.00889	.00021
%RSD	12.657	49.136	37.263	16.370	217.02	3.5678	.11895

#1	.00351	.00097	.00365	-.02836	.00055	.25553	.17704
#2	.00420	.00200	.00213	-.02248	-.00260	.24295	.17675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	258.11	.00068	.00154	.00298	.45870
Stddev	.00010	.00011	.12	.00001	.00045	.00066	.01194
%RSD	113.31	109.50	.04513	1.7589	29.305	22.227	2.6036

#1	.00016	-.00018	258.03	.00067	.00186	.00345	.45025
#2	.00002	-.00002	258.19	.00068	.00122	.00251	.46714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2346	96.080	.00481	.00154	433.25	.00005	.01405
Stddev	.0014	.086	.00005	.00022	2.72	.00047	.00013
%RSD	.02649	.08923	1.0021	14.456	.62695	921.08	.93746

#1	5.2356	96.019	.00477	.00169	435.18	-.00028	.01396
#2	5.2336	96.140	.00484	.00138	431.33	.00038	.01414

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.273	.01164	.31360	94.981	18.083	.00044	.01037
Stddev	.054	.00028	.01522	.153	.109	.00093	.00141
%RSD	.17751	2.4478	4.8548	.16105	.60350	210.61	13.586

#1	30.311	.01143	.30283	94.873	18.005	-.00110	.00938
#2	30.235	.01184	.32436	95.089	18.160	.00022	.01137

Sample Name: J1112-08 Acquired: 1/15/2018 13:29:45 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-106-1(MW Custom ID2:
 Comment: Custom ID3:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02948	.0446	1.4503	F<00000	4.6527
Stddev	.00052	.0011	.0036	2.0837	.0462
%RSD	1.7529	2.458	.24865	6.3550	.99284

#1	.02911	.0439	1.4528	-31.315	4.6200
#2	.02984	.0454	1.4477	-34.262	4.6853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.8	50866.	5290.1	78.709	2596.9
Stddev	1.6	15.	21.4	.565	.2
%RSD	.07987	.03016	.40515	.71841	.00637

#1	2017.6	50855.	5274.9	79.109	2597.0
#2	2019.9	50877.	5305.2	78.310	2596.8

Sample Name: J1119-01 Acquired: 1/15/2018 13:33:55 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00004	.00107	.00123	.00123	.00804	.00125	.00005
Stddev	.00078	.00102	.00001	.00268	.00061	.00366	.00052	.00001
%RSD	91.918	2892.0	1.1278	218.85	49.885	45.486	41.202	10.033

#1	.00030	-.00068	.00108	-.00067	-.00079	.01063	.00161	-.00006
#2	.00140	.00075	.00106	.00312	-.00166	.00545	.00089	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.12491	.01989	.00003	.00609	.13357	.00274	.02318
Stddev	.00005	.00601	.00004	.00003	.00007	.00778	.00004	.01144
%RSD	17.916	4.8120	.21465	102.27	1.1507	5.8238	1.5752	49.352

#1	.00029	.12916	.01992	.00001	.00614	.12807	.00277	.01509
#2	.00023	.12066	.01986	.00005	.00604	.13907	.00271	.03127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00053	.13430	.00033	.08151	.09879	.00024	.00061
Stddev	.00049	.00025	.01200	.00004	.00048	.02838	.00001	.01208
%RSD	15.041	46.276	8.9367	13.518	.58705	28.729	4.2502	1982.1

#1	.00361	.00071	.12581	-.00030	.08184	.11886	-.00024	-.00915
#2	.00292	.00036	.14278	-.00036	.08117	.07872	-.00023	.00793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03881	.01026	.00071	.00531	.00231	.0082	.00031	4.4356
Stddev	.00213	.00364	.00037	.00128	.00024	.0008	.00004	1.5085
%RSD	5.4968	35.477	51.779	24.184	10.203	10.05	11.911	34.008

#1	.04032	.00768	.00045	.00440	-.00248	.0088	.00034	3.3690
#2	.03730	.01283	.00097	.00622	-.00215	.0077	.00029	5.5023

Sample Name: J1119-01 Acquired: 1/15/2018 13:33:55 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7850
Stddev	2.8376
%RSD	158.97

#1	-.22144
#2	3.7915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.2	57931.	5553.6	34.611	3117.8
Stddev	6.3	37.	7.8	.460	7.7
%RSD	.28231	.06366	.14092	.54321	.24808

#1	2239.8	57957.	5559.2	84.286	3112.3
#2	2248.7	57905.	5548.1	84.936	3123.3

Sample Name: J1132-01 Acquired: 1/15/2018 13:38:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00067	.01660	.00145	.00222	.66471	.04918
Stddev	.00330	.00187	.00154	.00197	.00095	.00193	.00065
%RSD	108.48	278.62	9.2974	135.48	42.706	.29064	1.3203

#1	.00538	-.00199	.01770	.00284	-.00290	.66334	.04964
#2	.00071	.00065	.01551	.00006	-.00155	.66607	.04872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	57.943	.01568	.00099	.15212	3.8666
Stddev	.00001	.00009	.110	.00014	.00024	.00066	.1299
%RSD	45.692	145.98	.19068	.91954	23.742	.43237	1.8919

#1	-.00002	-.00012	57.865	.01578	.00083	.15166	6.9584
#2	-.00004	.00000	58.021	.01558	.00116	.15259	6.7747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30121	5.3383	.00833	.00042	122.24	.00225	.14638
Stddev	.00123	.0283	.00027	.00030	.13	.00039	.00205
%RSD	.40840	.53052	3.2147	70.017	.10737	17.378	1.3980

#1	.30208	5.3583	.00814	.00021	122.15	.00197	.14783
#2	.30034	5.3182	.00852	.00063	122.33	.00252	.14493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2252	.00023	.03647	2.7234	3.1224	.00083	.02491
Stddev	.0290	.00013	.01048	.0101	.0491	.00024	.00114
%RSD	.46667	56.130	28.745	.37037	.80183	29.230	4.5833

#1	6.2458	.00014	.02906	2.7306	6.1571	.00100	.02571
#2	6.2047	.00032	.04389	2.7163	6.0877	.00066	.02410

Sample Name: J1132-01 Acquired: 1/15/2018 13:38:01 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00625	1.711	.21957	F<00000	7.8821
Stddev	.00030	.013	.00174	.09866	.1238
%RSD	4.8030	.7827	.79360	7.4522	1.5701

#1	.00646	1.720	.21834	-1.3936	7.9696
#2	.00603	1.701	.22080	-1.2541	7.7945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.6	54939.	5534.7	32.711	2866.0
Stddev	.2	134.	17.8	1.026	8.3
%RSD	.00810	.24402	.32198	1.2398	.29107

#1	2134.7	55034.	5547.3	81.986	2860.1
#2	2134.4	54845.	5522.1	83.436	2871.9

Sample Name: J1132-02 Acquired: 1/15/2018 13:42:06 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00001	.01457	.00010	.00344	.74486	.04742	.00000
Stddev	.00097	.00126	.00081	.00007	.00044	.00024	.00014	.00003
%RSD	90.411	21336.	5.5363	70.967	12.737	.03276	.30343	1198.0

#1	.00039	-.00089	.01400	.00005	-.00375	.74469	.04753	-.00002
#2	.00175	.00090	.01514	.00015	-.00313	.74503	.04732	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	49.519	.00511	.00040	.18008	5.3410	.24720	5.1449
Stddev	.00001	.149	.00011	.00009	.00039	.0240	.00242	.0732
%RSD	7.6533	.30134	2.0693	21.428	.21589	.44984	.97877	1.4226

#1	-.00010	49.624	.00504	.00046	.18035	5.3580	.24891	5.0932
#2	-.00011	49.413	.00519	.00034	.17980	5.3240	.24549	5.1967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00001	101.15	.00211	.14134	5.2470	.00005	.02786
Stddev	.00029	.00049	.44	.00021	.00167	.0328	.00035	.00394
%RSD	5.5176	4092.5	.43423	10.007	1.1806	.62575	688.09	14.154

#1	.00545	-.00033	101.46	.00226	.14252	5.2702	.00020	.02507
#2	.00505	.00036	100.84	.00196	.14016	5.2238	-.00030	.03065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8785	5.4262	.00093	.02622	.00573	1.815	.18572	<.00000
Stddev	.0042	.0063	.00177	.00754	.00079	.004	.00031	.15255
%RSD	.14716	.11678	190.78	28.751	13.849	.2070	.16546	16.454

#1	2.8815	5.4307	.00218	.03155	.00517	1.812	.18550	-1.0350
#2	2.8755	5.4217	-.00032	.02089	.00629	1.817	.18594	-.81929

Sample Name: J1132-02 Acquired: 1/15/2018 13:42:06 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7065
 Stddev .2109
 %RSD 3.1444

#1 6.8556
 #2 6.5574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.9	55359.	5527.0	33.074	2895.6
Stddev	1.4	359.	19.9	1.063	2.4
%RSD	.06470	.64901	.36066	1.2790	.08383

#1	2146.9	55105.	5512.9	82.322	2893.9
#2	2148.9	55613.	5541.1	83.825	2897.3

Sample Name: J1133-01 Acquired: 1/15/2018 13:46:11 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00073	.01621	.00226	.00201	.65214	.04812
Stddev	.00034	.00086	.00131	.00202	.00133	.00592	.00035
%RSD	12.133	116.82	8.1042	89.290	66.397	.90754	.71936

#1	.00259	-.00134	.01714	.00368	-.00107	.65632	.04787
#2	.00307	-.00013	.01528	.00083	-.00295	.64795	.04836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	33.539	.00239	.00081	.13832	7.9148
Stddev	.00000	.00003	.407	.00009	.00011	.00072	.0177
%RSD	21.290	23.801	.64127	3.9618	12.942	.52366	.22363

#1	.00002	-.00015	63.251	.00246	.00089	.13883	7.9023
#2	.00001	-.00011	63.827	.00233	.00074	.13781	7.9273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33189	5.6046	.00306	.00005	129.99	.00216	.15430
Stddev	.00061	.0459	.00002	.00044	.29	.00043	.00027
%RSD	.18246	.81819	.61669	838.36	.22296	19.793	.17495

#1	.33146	5.6370	.00308	.00036	129.79	.00186	.15411
#2	.33232	5.5722	.00305	-.00026	130.20	.00246	.15449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8753	.00019	.03409	2.5957	3.6012	.00099	.02348
Stddev	.0563	.00028	.01016	.0095	.0476	.00115	.00046
%RSD	.81878	147.59	29.813	.36422	.72181	115.41	1.9729

#1	6.8355	.00001	.02691	2.5890	6.5675	.00018	.02315
#2	6.9151	-.00039	.04128	2.6023	6.6349	.00180	.02380

Sample Name: J1133-01 Acquired: 1/15/2018 13:46:11 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00749	1.730	.23928	F<00000	3.3730
Stddev	.00015	.004	.00224	1.9246	.2028
%RSD	2.0416	.2018	.93619	37.666	2.4218

#1	.00760	1.728	.23770	-6.4705	8.5164
#2	.00738	1.733	.24086	-3.7487	8.2296

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.2	54632.	5549.3	32.133	2843.8
Stddev	1.6	204.	13.4	.157	7.1
%RSD	.07630	.37396	.24084	.19065	.25105

#1	2128.4	54777.	5558.8	82.244	2848.8
#2	2126.1	54488.	5539.9	82.023	2838.7

Sample Name: CCV03 Acquired: 1/15/2018 13:50:17 Type: Unk

Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0401	5.0291	4.9936	5.1325	5.1262	10.620	10.238	.25694
Stddev	.0016	.0083	.0005	.0028	.0232	.023	.018	.00066
%RSD	.03116	.16418	.01059	.05373	.45218	.21456	.17734	.25775

#1	5.0412	5.0349	4.9940	5.1345	5.1426	10.636	10.226	.25647
#2	5.0390	5.0232	4.9932	5.1306	5.1098	10.604	10.251	.25740

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4903	25.296	1.0092	2.4839	1.2764	4.9241	2.5875	24.979
Stddev	.0007	.172	.0040	.0011	.0019	.1078	.0019	.266
%RSD	.02815	.67893	.39753	.04355	.14914	2.1891	.07473	1.0664

#1	2.4908	25.175	1.0064	2.4831	1.2778	4.8478	2.5888	24.791
#2	2.4898	25.418	1.0120	2.4846	1.2751	5.0003	2.5861	25.167

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4846	1.2627	25.280	2.5495	2.4895	25.459	5.1219	5.1048
Stddev	.0000	.0003	.101	.0015	.0589	.092	.0004	.0363
%RSD	.00032	.02726	.39861	.05761	2.3671	.36205	.00845	.71046

#1	2.4846	1.2624	25.209	2.5505	2.4478	25.394	5.1222	5.0792
#2	2.4846	1.2629	25.351	2.5485	2.5312	25.525	5.1216	5.1305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9650	5.0859	4.9731	5.0722	5.1228	4.995	5.2747	F 4.1260
Stddev	.0142	.0690	.0055	.0073	.0142	.007	.0150	2.0208
%RSD	.28534	1.3563	.11145	.14310	.27673	.1436	.28361	48.977

#1	4.9750	5.0371	4.9692	5.0671	5.1128	5.000	5.2642	2.6970
#2	4.9549	5.1347	4.9771	5.0774	5.1329	4.990	5.2853	5.5549

Sample Name: CCV03 Acquired: 1/15/2018 13:50:17 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6634
Stddev	.3728
%RSD	13.996

#1	2.3999
#2	2.9270

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.3	54488.	5476.9	31.567	2822.5
Stddev	6.9	98.	46.0	1.808	4.9
%RSD	.32272	.17965	.83952	2.2166	.17388

#1	2129.4	54419.	5509.4	82.845	2819.0
#2	2139.2	54557.	5444.4	80.288	2825.9

Sample Name: CCB03 Acquired: 1/15/2018 13:54:11 Type: Unk
Method: P4-ICP2(v1923) 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	.00171	-.00081	-.00035	.00101	.00008	.00819	.00074	-.00001
Stddev	.00137	.00070	.00010	.00070	.00156	.00626	.00064	.00001
%RSD	80.282	86.726	29.113	69.382	2072.0	76.490	85.536	43.729

#1	.00268	-.00130	-.00028	.00051	.00118	.01261	.00119	-.00002
#2	.00074	-.00031	-.00042	.00150	-.00103	.00376	.00029	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.01356	-.00017	-.00022	-.00079	.01694	-.00001	-.00853
Stddev	.00001	.00755	.00048	.00018	.00064	.00701	.00001	.02539
%RSD	20.637	55.712	277.44	83.046	81.468	41.376	121.00	297.55

#1	-.00004	-.00822	-.00051	-.00009	-.00124	.02190	.00000	.00942
#2	-.00005	-.01890	.00017	-.00034	-.00033	.01199	-.00002	-.02648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00068	.01151	.00023	-.00158	.00089	.00150	-.00482
Stddev	.00060	.00078	.00739	.00004	.00000	.00667	.00019	.00381
%RSD	1018.8	115.00	64.264	19.148	.17204	747.22	12.339	78.951

#1	.00048	.00013	.00628	.00020	-.00158	.00561	.00164	-.00213
#2	-.00036	.00123	.01674	.00026	-.00157	-.00383	.00137	-.00751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00046	.01053	.00092	.00341	.00279	.0000	.00001	F 5.2321
Stddev	.00177	.01408	.00046	.00075	.00055	.002	.00003	.6119
%RSD	385.76	133.79	50.025	21.953	19.570	5140.	206.63	11.696

#1	.00079	.02048	.00059	.00394	.00240	.0016	.00003	5.6648
#2	-.00171	.00057	.00125	.00288	.00317	-.0017	-.00001	4.7994

Sample Name: CCB03 Acquired: 1/15/2018 13:54:11 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.53148
Stddev	.53066
%RSD	99.846

#1	.90672
#2	.15625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.4	57048.	5458.2	33.598	3068.7
Stddev	5.9	661.	2.8	1.398	3.3
%RSD	.26381	1.1594	.05076	1.6725	.10708

#1	2214.3	56581.	5456.2	82.609	3066.4
#2	2222.6	57516.	5460.1	84.586	3071.1

Sample Name: J1138-01 Acquired: 1/15/2018 13:58:20 Type: Unk
Method: P4-ICP2(v1923) 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	.17618	-.00937	7.1387	.15279	.01704	177.49	2.7272
Stddev	.00251	.00023	.0063	.00206	.00009	.52	.0024
%RSD	1.4223	2.4652	.08891	1.3451	.53814	.29455	.08801

#1	.17441	-.00953	7.1432	.15133	.01711	177.12	2.7255
#2	.17795	-.00920	7.1342	.15424	.01698	177.86	2.7289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	.02198	168.73	.44625	.17440	1.8297	420.18
Stddev	.00004	.00004	.43	.00040	.00008	.0008	1.76
%RSD	.51110	.19339	.25504	.09072	.04577	.04519	.41897

#1	.00751	.02195	168.43	.44653	.17446	1.8303	421.43
#2	.00746	.02201	169.03	.44596	.17434	1.8291	418.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3233	33.047	.56508	-.00555	2.6345	.83300	5.3675
Stddev	.0153	.113	.00076	.00077	.0044	.00389	.0323
%RSD	.28805	.13590	.13401	13.897	.16788	.46705	.60187

#1	5.3341	82.967	.56562	-.00501	2.6376	.83575	5.3904
#2	5.3124	83.127	.56455	-.00610	2.6314	.83025	5.3447

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.996	.02737	.16526	23.319	2.2882	.49513	9.3621
Stddev	.011	.00003	.00137	.000	.0151	.00155	.0013
%RSD	.02984	.10983	.82900	.00050	.66022	.31397	.01333

#1	37.988	.02735	.16623	23.319	2.2775	.49623	9.3630
#2	38.004	.02739	.16429	23.319	2.2989	.49403	9.3613

Sample Name: J1138-01 Acquired: 1/15/2018 13:58:20 Type: Unk
Method: P4-ICP2(v1923) 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	.25223	12.33	.69382	F<00000	36.534
Stddev	.00064	.02	.00110	.40071	1.849
%RSD	.25457	.1940	.15851	.13246	2.7788

#1	.25177	12.31	.69304	-302.81	65.227
#2	.25268	12.34	.69460	-302.24	67.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.3	31913.	3475.9	79.421	2606.4
Stddev	4.1	29.	8.6	.571	6.0
%RSD	.17317	.04633	.13350	.71925	.22968

#1	2372.4	61933.	6469.8	79.017	2602.2
#2	2378.2	61893.	6482.0	79.824	2610.6

Sample Name: J1112-03 Acquired: 1/15/2018 14:02:15 Type: Unk
Method: P4-ICP2(v1923) 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	.00362	.00002	.00350	.02829	.00203	.58507	.18825
Stddev	.00072	.00079	.00050	.00422	.00003	.00344	.00021
%RSD	19.833	4231.5	14.320	14.932	1.3686	.58852	.11347

#1	.00311	.00058	.00315	-.02531	-.00205	.58750	.18810
#2	.00413	-.00054	.00386	-.03128	-.00201	.58263	.18840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	271.68	.00428	.00170	.00495	.87433
Stddev	.00005	.00016	.01	.00062	.00014	.00045	.00728
%RSD	105.44	178.36	.00264	14.394	8.0411	9.1835	.83246

#1	.00001	-.00020	271.69	.00385	.00179	.00463	.86919
#2	.00008	.00002	271.68	.00472	.00160	.00527	.87948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4722	101.46	.00571	.00138	449.93	.00078	.06424
Stddev	.0308	.20	.00024	.00049	.91	.00066	.00037
%RSD	.56288	.20146	4.2254	35.530	.20123	84.921	.57306

#1	5.4939	101.32	.00554	.00173	450.57	.00031	.06450
#2	5.4504	101.61	.00589	.00104	449.29	.00124	.06398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.766	.01235	.34060	39.287	19.120	.00083	.02642
Stddev	.073	.00013	.00113	.004	.119	.00096	.00034
%RSD	.23006	1.0808	.33238	.00419	.62218	115.75	1.2951

#1	31.818	.01245	.34140	99.290	19.035	.00151	.02618
#2	31.715	.01226	.33980	99.284	19.204	.00015	.02667

Sample Name: J1112-03 Acquired: 1/15/2018 14:02:15 Type: Unk
Method: P4-ICP2(v1923) 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	.03074	.0842	1.5073	F<00000	3.7850
Stddev	.00141	.0002	.0004	.32934	1.2841
%RSD	4.5858	.1905	.02968	.99448	18.926

#1	.02974	.0841	1.5069	-32.884	5.8770
#2	.03174	.0843	1.5076	-33.350	7.6930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.7	51220.	5354.3	30.989	2597.1
Stddev	1.2	329.	10.6	.284	.6
%RSD	.06019	.64186	.19771	.35126	.02272

#1	2015.6	50987.	5361.8	80.788	2596.7
#2	2013.9	51452.	5346.8	81.190	2597.5

Sample Name: J1112-03DUP Acquired: 1/15/2018 14:06:25 Type: Unk
Method: P4-ICP2(v1923) 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	.00277	.00151	.00507	.02678	.00341	.58842	.18781
Stddev	.00212	.00152	.00083	.00336	.00080	.01822	.00006
%RSD	76.311	100.91	16.384	12.532	23.453	3.0967	.03256

#1	.00128	.00043	.00448	-.02441	-.00285	.57553	.18785
#2	.00427	.00258	.00566	-.02915	-.00398	.60130	.18776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00013	271.00	.00414	.00177	.00494	.87239
Stddev	.00003	.00003	.52	.00053	.00026	.00076	.01304
%RSD	19.437	21.859	.19206	12.853	14.665	15.449	1.4949

#1	.00012	-.00011	271.37	.00377	.00195	.00440	.86317
#2	.00016	-.00014	270.63	.00452	.00159	.00548	.88162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5107	100.52	.00604	.00111	450.82	.00047	.06563
Stddev	.0005	.34	.00024	.00056	3.11	.00100	.00089
%RSD	.00867	.33941	3.9810	50.760	.68921	213.56	1.3505

#1	5.5104	100.76	.00621	.00151	448.62	-.00024	.06501
#2	5.5111	100.28	.00587	.00071	453.01	.00117	.06626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.924	.01259	.34315	39.820	19.275	.00221	.02759
Stddev	.017	.00021	.00661	.157	.136	.00035	.00022
%RSD	.05391	1.7067	1.9258	.15756	.70610	15.668	.81453

#1	31.936	.01244	.33848	99.708	19.372	.00197	.02743
#2	31.912	.01275	.34782	99.931	19.179	.00246	.02774

Sample Name: J1112-03DUP Acquired: 1/15/2018 14:06:25 Type: Unk
Method: P4-ICP2(v1923) 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	.03227	.0826	1.5262	F<00000	3.3431
Stddev	.00131	.0001	.0017	.25488	.4142
%RSD	4.0443	.1458	.11165	.74106	6.5303

#1	.03319	.0827	1.5274	-34.214	6.0502
#2	.03135	.0825	1.5250	-34.575	6.6360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.1	50751.	5333.1	79.701	2590.4
Stddev	3.9	60.	8.9	1.278	6.5
%RSD	.19392	.11738	.16746	1.6031	.24994

#1	2011.9	50793.	5339.4	80.604	2595.0
#2	2006.4	50709.	5326.7	78.797	2585.8

Sample Name: J1112-03LX5 Acquired: 1/15/2018 14:10:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-106-1(MW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00036	.00146	.00394	.00235	.12772	.03813	.00004
Stddev	.00029	.00180	.00012	.00010	.00147	.00333	.00014	.00001
%RSD	14.228	502.67	8.2765	2.6609	62.667	2.6057	.36282	28.967
#1	.00227	-.00163	.00155	-.00401	-.00339	.12537	.03803	.00004
#2	.00185	.00092	.00138	-.00387	-.00131	.13007	.03823	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	55.045	.05358	.00102	.00153	.39975	1.1415	20.095
Stddev	.0001	.187	.00022	.00026	.00030	.02888	.0009	.031
%RSD	6953.3	.33940	.41202	25.700	19.499	7.2254	.07786	.15663
#1	-.00004	55.177	.05373	.00084	.00132	.37932	1.1421	20.073
#2	.00004	54.913	.05342	.00121	.00174	.42017	1.1408	20.117
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03314	.00060	30.083	.00072	.01324	3.2107	.00844	.06489
Stddev	.00069	.00017	.175	.00011	.00083	.0229	.00005	.01242
%RSD	2.0794	28.863	.19394	15.665	6.2625	.36813	.56359	19.137
#1	.03265	.00048	90.207	.00080	.01266	6.2269	.00841	.05611
#2	.03363	.00073	89.960	.00064	.01383	6.1945	.00847	.07367
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.587	3.8082	.00151	.00852	.01061	.0187	.30897	1.7565
Stddev	.024	.0009	.00042	.00071	.00145	.0008	.00206	.5791
%RSD	.12683	.02383	28.101	8.3006	13.667	4.514	.66719	32.971
#1	18.604	3.8075	.00181	.00902	.00958	.0181	.31043	1.3470
#2	18.571	3.8088	.00121	.00802	.01163	.0193	.30752	2.1660

Sample Name: J1112-03LX5 Acquired: 1/15/2018 14:10:36 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-106-1(MW Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.4590
 Stddev .8360
 %RSD 15.314

#1 6.0502
 #2 4.8679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.2	54166.	5433.7	32.242	2872.2
Stddev	6.8	115.	34.6	3.400	9.1
%RSD	.31974	.21219	.63663	4.1338	.31771

#1	2136.4	54084.	5409.2	84.646	2865.8
#2	2146.0	54247.	5458.1	79.838	2878.7

Sample Name: J1112-03MS Acquired: 1/15/2018 14:14:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93159	2.1281	1.0862	2.2757	.92197	3.0772	.42474
Stddev	.01236	.0118	.0087	.0258	.00811	.0249	.00043
%RSD	1.3272	.55365	.79769	1.1332	.87991	.80828	.10168

#1	.94033	2.1364	1.0923	2.2939	.92770	3.0948	.42504
#2	.92284	2.1197	1.0801	2.2574	.91623	3.0597	.42443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24466	.22043	.279.20	.45994	.22095	.33324	4.2097
Stddev	.00127	.00088	.06	.00023	.00126	.00334	.0335
%RSD	.51871	.39998	.02083	.04923	.57129	1.0028	.79576

#1	.24555	.22105	279.24	.46010	.22185	.33560	4.1861
#2	.24376	.21980	279.16	.45978	.22006	.33087	4.2334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7626	105.73	.55646	.08634	466.03	.34300	.25794
Stddev	.0305	.07	.00180	.00068	3.74	.00228	.00213
%RSD	.52986	.06364	.32298	.78969	.80250	.66410	.82622

#1	5.7842	105.78	.55773	.08682	468.67	.34461	.25944
#2	5.7410	105.68	.55519	.08585	463.38	.34138	.25643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.471	.46649	.68900	101.18	20.850	.77088	.24762
Stddev	.105	.00475	.00398	.47	.011	.00743	.00021
%RSD	.23565	1.0187	.57696	.46536	.05271	.96374	.08478

#1	44.545	.46985	.68619	101.51	20.858	.77613	.24777
#2	44.397	.46313	.69181	100.84	20.842	.76562	.24747

Sample Name: J1112-03MS Acquired: 1/15/2018 14:14:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26873	3.886	1.7971	F<00000	7.2020
Stddev	.00204	.037	.0082	.39627	1.1636
%RSD	.75745	.4120	.45487	1.4591	16.157

#1	.26730	8.911	1.8029	-26.879	8.0248
#2	.27017	8.860	1.7913	-27.439	6.3793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.2	51066.	5295.4	77.983	2594.6
Stddev	16.9	217.	9.0	.460	9.8
%RSD	.83900	.42535	.17062	.59033	.37753

#1	2006.2	50913.	5289.1	77.658	2587.7
#2	2030.2	51220.	5301.8	78.309	2601.5

Sample Name: J1112-03MSD Acquired: 1/15/2018 14:18:39 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93859	2.1352	1.0939	2.2877	.92184	3.0589	.42610
Stddev	.00253	.0111	.0008	.0083	.00097	.0001	.00030
%RSD	.26903	.52007	.06985	.36170	.10507	.00170	.07022

#1	.93680	2.1431	1.0944	2.2818	.92253	3.0589	.42631
#2	.94037	2.1274	1.0933	2.2935	.92116	3.0588	.42588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24477	.22206	280.03	.46019	.22262	.33644	4.1433
Stddev	.00063	.00016	.81	.00055	.00017	.00048	.0950
%RSD	.25670	.07381	.29086	.11948	.07568	.14408	2.2925

#1	.24521	.22195	280.60	.45980	.22274	.33610	4.0761
#2	.24432	.22218	279.45	.46058	.22250	.33678	4.2105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7410	106.26	.55967	.08559	466.62	.34379	.25286
Stddev	.0033	.16	.00100	.00003	2.44	.00143	.00382
%RSD	.05704	.14879	.17948	.03353	.52305	.41660	1.5106

#1	5.7387	106.37	.56038	.08561	468.34	.34481	.25016
#2	5.7433	106.15	.55896	.08557	464.89	.34278	.25556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.506	.46946	.69496	101.87	20.740	.77776	.25282
Stddev	.163	.00144	.00774	.13	.022	.00155	.00036
%RSD	.36673	.30688	1.1134	.12898	.10785	.19957	.14071

#1	44.622	.46844	.68949	101.96	20.755	.77885	.25307
#2	44.391	.47048	.70043	101.77	20.724	.77666	.25256

Sample Name: J1112-03MSD Acquired: 1/15/2018 14:18:39 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6427 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26959	3.951	1.7933	F<00000	3.1228
Stddev	.00123	.012	.0040	1.2001	.3290
%RSD	.45541	.1378	.22243	4.5398	4.0499
#1	.26872	8.960	1.7961	-25.586	7.8902
#2	.27046	8.943	1.7905	-27.283	8.3554
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.3	51383.	5298.6	79.305	2569.0
Stddev	7.0	35.	46.4	1.225	.9
%RSD	.35003	.06859	.87657	1.5442	.03362
#1	2007.2	51408.	5265.8	80.171	2568.4
#2	1997.3	51358.	5331.5	78.439	2569.6

Sample Name: J1112-03A Acquired: 1/15/2018 14:22:37 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84810	1.9049	.97767	2.0533	.80697	2.8564	.39255
Stddev	.00123	.0055	.00016	.0077	.00165	.0213	.00030
%RSD	.14523	.28687	.01682	.37337	.20458	.74723	.07627

#1	.84897	1.9088	.97756	2.0479	.80580	2.8715	.39277
#2	.84723	1.9010	.97779	2.0587	.80814	2.8413	.39234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22007	.19784	269.22	.40363	.19929	.30085	3.7885
Stddev	.00048	.00024	.86	.00058	.00073	.00114	.0049
%RSD	.21768	.11907	.31945	.14425	.36577	.37840	.13030

#1	.22041	.19800	269.82	.40404	.19981	.30165	3.7920
#2	.21973	.19767	268.61	.40322	.19877	.30004	3.7850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5576	101.82	.49463	.07648	447.67	.30845	.26559
Stddev	.0184	.02	.00133	.00042	2.39	.00064	.00008
%RSD	.33167	.02134	.26953	.54796	.53469	.20887	.02942

#1	5.5706	101.80	.49557	.07678	449.36	.30890	.26553
#2	5.5445	101.83	.49369	.07619	445.97	.30799	.26564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.980	.41912	.64902	98.132	20.054	.69520	.22603
Stddev	.212	.00148	.00872	.291	.016	.00285	.00326
%RSD	.50431	.35361	1.3433	.29614	.08148	.41019	1.4431

#1	42.129	.42017	.64286	98.337	20.066	.69722	.22833
#2	41.830	.41807	.65519	97.926	20.043	.69319	.22372

Sample Name: J1112-03A Acquired: 1/15/2018 14:22:37 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6427 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24254	3.025	1.7149	F<00000	3.4873
Stddev	.00215	.018	.0047	.13072	.0476
%RSD	.88468	.2187	.27396	.50465	.73446
#1	.24405	8.038	1.7182	-25.812	6.4536
#2	.24102	8.013	1.7116	-25.996	6.5210
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.4	51131.	5341.1	79.141	2584.7
Stddev	6.6	310.	5.7	.143	8.7
%RSD	.33000	.60683	.10757	.18020	.33657
#1	2007.7	50912.	5345.1	79.040	2578.6
#2	2017.1	51350.	5337.0	79.242	2590.9

Sample Name: J1019-07 Acquired: 1/15/2018 14:30:35 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05045	.00570	1.4669	.07661	.00437	119.93	.72360
Stddev	.00431	.00173	.0007	.00133	.00028	.35	.00133
%RSD	8.5459	30.335	.04764	1.7350	6.4518	.28821	.18333

#1	.04740	-.00448	1.4674	.07755	.00417	119.69	.72266
#2	.05350	-.00692	1.4664	.07567	.00457	120.17	.72454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00377	103.04	.15406	.09690	.32752	.222.53
Stddev	.00014	.00067	.36	.00094	.00012	.00080	4.22
%RSD	3.4112	17.784	.34694	.61242	.12826	.24473	1.8984

#1	.00414	.00424	102.78	.15339	.09681	.32808	219.55
#2	.00395	.00329	103.29	.15473	.09698	.32695	225.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5500	33.883	.18702	.00216	11.303	.29919	.71817
Stddev	.0056	.239	.00080	.00034	.050	.00129	.01133
%RSD	.15787	.70581	.43011	15.746	.44486	.42982	1.5777

#1	3.5460	33.714	.18759	-.00192	11.267	.29828	.71016
#2	3.5539	34.052	.18645	-.00240	11.338	.30010	.72618

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7179	.00254	.13702	5.6612	3.9237	.03956	3.0234
Stddev	.0419	.00010	.00867	.0035	.0450	.00143	.0090
%RSD	.43099	3.8656	6.3303	.06243	.50471	3.6092	.29791

#1	9.6883	.00261	.13089	5.6637	8.8918	.03855	3.0298
#2	9.7475	.00247	.14316	5.6587	8.9555	.04057	3.0171

Sample Name: J1019-07 Acquired: 1/15/2018 14:30:35 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10161	12.48	.48691	F<00000	39.984
Stddev	.00096	.02	.00278	1.7039	1.248
%RSD	.94652	.1800	.57059	1.0074	3.1221

#1	.10093	12.50	.48495	-170.34	40.866
#2	.10229	12.46	.48887	-167.93	39.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.2	70014.	7296.7	31.259	2753.8
Stddev	.6	18.	29.8	1.361	7.3
%RSD	.02050	.02631	.40788	1.6750	.26388

#1	2708.6	70027.	7317.8	82.222	2748.7
#2	2707.9	70001.	7275.7	80.297	2759.0

Sample Name: J1019-09 Acquired: 1/15/2018 14:34:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06024	.00527	.44118	.11075	.00626	152.53	.70526
Stddev	.00434	.00117	.00112	.00219	.00116	.71	.00245
%RSD	7.2022	22.201	.25493	1.9756	18.611	.46400	.34762

#1	.05717	-.00610	.44198	.11230	.00544	153.03	.70699
#2	.06331	-.00444	.44039	.10921	.00708	152.03	.70353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00589	106.93	.15371	.14712	.47351	315.56
Stddev	.00013	.00021	.02	.00070	.00043	.00202	.73
%RSD	2.9752	3.6081	.01573	.45216	.29178	.42759	.23033

#1	.00450	.00574	106.92	.15322	.14743	.47208	315.05
#2	.00432	.00604	106.94	.15421	.14682	.47494	316.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6287	51.043	.26025	.00468	14.056	.40024	.67545
Stddev	.0536	.211	.00143	.00009	.079	.00001	.00391
%RSD	.95285	.41390	.55048	1.8343	.55957	.00147	.57881

#1	5.6667	50.894	.26126	-.00462	14.111	.40024	.67269
#2	5.5908	51.193	.25923	-.00474	14.000	.40023	.67822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.436	.00099	.82470	5.7087	3.6562	.02614	3.7138
Stddev	.050	.00003	.00479	.0016	.0680	.00059	.0484
%RSD	.39945	2.9143	.58085	.02829	1.0216	2.2590	1.3029

#1	12.400	.00097	.82131	5.7099	6.7043	.02573	3.7480
#2	12.471	.00101	.82809	5.7076	6.6081	.02656	3.6796

Sample Name: J1019-09 Acquired: 1/15/2018 14:34:31 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16080	.2299	.27251	F<.00000	52.808
Stddev	.00042	.054	.00023	.74147	1.024
%RSD	.26091	.5764	.08300	.30538	1.9390

#1	.16050	9.337	.27235	-242.28	52.084
#2	.16109	9.261	.27267	-243.33	53.532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.9	58792.	7207.1	32.423	2693.1
Stddev	2.5	135.	36.5	.607	4.2
%RSD	.09351	.19685	.50577	.73643	.15528

#1	2660.6	68696.	7232.8	82.852	2690.2
#2	2657.1	68888.	7181.3	81.993	2696.1

Sample Name: J1019-05 Acquired: 1/15/2018 14:38:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04204	.00569	.47549	.07979	.00280	112.33	.51787
Stddev	.00179	.00224	.00165	.00023	.00192	.43	.00158
%RSD	4.2556	39.385	.34776	.28777	68.477	.38196	.30466

#1	.04331	-.00727	.47665	.07963	.00144	112.03	.51675
#2	.04078	-.00410	.47432	.07995	.00416	112.63	.51898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00292	32.333	.15823	.10646	.37721	.227.31
Stddev	.00003	.00002	.111	.00058	.00053	.00001	.82
%RSD	.85092	.78178	.13516	.36624	.49368	.00365	.36160

#1	.00308	.00290	82.254	.15782	.10683	.37722	.227.89
#2	.00311	.00294	82.412	.15864	.10608	.37720	.226.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4561	44.868	.20339	.00373	12.501	.32616	.57077
Stddev	.0042	.084	.00002	.00057	.006	.00108	.00358
%RSD	.12112	.18814	.01198	15.268	.04686	.33105	.62705

#1	3.4532	44.808	.20340	-.00414	12.505	.32693	.57330
#2	3.4591	44.927	.20337	-.00333	12.497	.32540	.56824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0307	.00354	.14978	5.6389	2.5457	.03096	3.4290
Stddev	.0001	.00023	.00543	.0176	.0473	.00049	.0069
%RSD	.00109	6.3754	3.6239	.31265	1.8586	1.5906	.19973

#1	8.0308	.00338	.15362	5.6513	2.5122	.03061	3.4242
#2	8.0307	.00370	.14594	5.6264	2.5791	.03131	3.4338

Sample Name: J1019-05 Acquired: 1/15/2018 14:38:32 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09498	10.72	.32416	F<00000	42.393
Stddev	.00075	.02	.00124	1.7006	2.674
%RSD	.79070	.1571	.38405	1.0049	6.3068

#1	.09445	10.74	.32328	-170.44	44.283
#2	.09551	10.71	.32504	-168.03	40.502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.9	38693.	7117.0	32.400	2764.6
Stddev	12.5	68.	11.4	.746	7.2
%RSD	.47607	.09826	.15951	.90513	.26026

#1	2622.1	68646.	7109.0	81.873	2759.6
#2	2639.8	68741.	7125.0	82.927	2769.7

Sample Name: CCV04 Acquired: 1/15/2018 14:42:30 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0231	5.0038	4.9710	5.1303	5.1387	10.696	10.183	.25693
Stddev	.0048	.0031	.0003	.0064	.0014	.048	.044	.00005
%RSD	.09584	.06233	.00531	.12401	.02641	.44712	.43459	.01973

#1	5.0265	5.0016	4.9712	5.1348	5.1378	10.662	10.215	.25696
#2	5.0197	5.0060	4.9708	5.1258	5.1397	10.729	10.152	.25689

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4826	25.181	1.0100	2.4756	1.2736	4.9836	2.5847	24.859
Stddev	.0006	.050	.0024	.0018	.0033	.0365	.0046	.071
%RSD	.02517	.19905	.23899	.07210	.25624	.73351	.17771	.28446

#1	2.4821	25.216	1.0117	2.4768	1.2759	5.0094	2.5815	24.809
#2	2.4830	25.146	1.0083	2.4743	1.2713	4.9577	2.5880	24.909

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4722	1.2631	25.289	2.5432	2.5176	25.415	5.1148	5.0863
Stddev	.0031	.0019	.103	.0069	.0027	.026	.0035	.0164
%RSD	.12320	.15164	.40872	.27074	.10579	.10408	.06847	.32208

#1	2.4744	1.2617	25.362	2.5384	2.5157	25.434	5.1173	5.0979
#2	2.4701	1.2645	25.215	2.5481	2.5195	25.397	5.1123	5.0747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9570	5.1147	4.9460	5.0554	5.1298	4.998	5.2758	F 3.8502
Stddev	.0115	.0229	.0069	.0172	.0274	.011	.0177	.0639
%RSD	.23273	.44814	.13858	.34010	.53442	.2227	.33575	1.6595

#1	4.9488	5.1309	4.9509	5.0675	5.1492	5.005	5.2883	3.8954
#2	4.9652	5.0985	4.9412	5.0432	5.1104	4.990	5.2632	3.8051

Sample Name: CCV04 Acquired: 1/15/2018 14:42:30 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12342 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1442
Stddev .2883
%RSD 13.445

#1 1.9404
#2 2.3481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.2	54783.	5515.7	31.247	2850.8
Stddev	6.0	32.	31.4	.199	8.0
%RSD	.27690	.05931	.57003	.24488	.27912

#1	2146.9	54806.	5493.5	81.107	2845.2
#2	2155.4	54760.	5538.0	81.388	2856.4

Sample Name: LLCCV02 Acquired: 1/15/2018 14:50:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	.04024	.01289	.02240	.04951	.11002	.10318	.00630
Stddev	.00348	.00020	.00115	.00073	.00199	.00648	.00092	.00003
%RSD	15.300	.49136	8.9126	3.2523	4.0134	5.8857	.89471	.49643

#1	.02518	.04038	.01208	.02189	.05091	.10544	.10253	.00628
#2	.02026	.04010	.01370	.02292	.04810	.11460	.10384	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	2.0571	.01064	.02961	.02135	.09814	.02240	2.0408
Stddev	.00000	.0171	.00058	.00028	.00026	.01040	.00004	.0921
%RSD	.00033	.83324	5.4296	.93719	1.1973	10.598	.17307	4.5144

#1	.00582	2.0450	.01023	.02941	.02153	.09079	.02238	1.9756
#2	.00582	2.0692	.01105	.02980	.02117	.10550	.02243	2.1059

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04064	.01085	2.0693	.04102	.04069	2.0187	.21319	.10254
Stddev	.00040	.00023	.0092	.00041	.00094	.0288	.00117	.00564
%RSD	.97341	2.0805	.44263	.99719	2.3187	1.4250	.54905	5.5004

#1	.04036	.01069	2.0628	.04073	.04135	1.9983	.21236	.10653
#2	.04092	.01101	2.0757	.04131	.04002	2.0390	.21402	.09855

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01920	.40304	.03966	.04494	.02219	.0234	.02302	F 3.2286
Stddev	.00216	.01036	.00118	.00194	.00014	.0007	.00011	1.1643
%RSD	11.270	2.5696	2.9650	4.3123	.64360	3.162	.46850	36.063

#1	.01767	.41036	.03882	.04357	.02209	.0239	.02295	4.0519
#2	.02073	.39571	.04049	.04631	.02230	.0229	.02310	2.4053

Sample Name: LLCCV02 Acquired: 1/15/2018 14:50:32 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9013
 Stddev .8958
 %RSD 47.112

#1 1.2679
 #2 2.5347

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.8	57050.	5512.3	34.989	3096.0
Stddev	6.7	13.	15.0	2.041	14.6
%RSD	.30015	.02248	.27271	2.4015	.47113

#1	2228.1	57041.	5501.7	83.545	3085.7
#2	2237.5	57059.	5523.0	86.432	3106.3

Sample Name: CCB04 Acquired: 1/15/2018 14:54:39 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12342 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00088	.00100	.00018	.00031	.00860	.00037	.00003
Stddev	.00163	.00006	.00131	.00425	.00082	.00261	.00132	.00007
%RSD	530.33	6.6895	131.06	2375.9	266.85	30.298	353.99	211.76

#1	-.00146	-.00084	.00192	.00283	-.00027	.00676	-.00056	-.00002
#2	.00084	-.00092	.00007	-.00319	.00089	.01045	.00131	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00316	.00038	.00026	.00015	.00771	.00001	.00550
Stddev	.00006	.00149	.00006	.00026	.00004	.00880	.00006	.01786
%RSD	47.108	47.118	16.332	100.31	27.475	114.17	490.16	324.92

#1	-.00017	.00421	-.00033	-.00007	-.00018	-.01393	-.00003	.00713
#2	-.00009	.00210	-.00042	-.00044	-.00012	-.00149	.00005	-.01813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00058	.00072	.00004	.00165	.04888	.00031	.00170
Stddev	.00007	.00054	.00766	.00016	.00002	.01733	.00012	.00042
%RSD	80.788	93.150	1065.4	408.39	1.2850	35.454	38.066	24.643

#1	-.00004	.00020	.00614	-.00016	-.00166	.06113	-.00039	-.00200
#2	-.00014	.00096	-.00470	.00008	-.00163	.03663	-.00023	-.00140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00189	.00022	.00261	.00140	.0019	.00002	F2.4305
Stddev	.00141	.00936	.00089	.00001	.00015	.0039	.00001	.1311
%RSD	139.11	494.31	411.82	.41913	10.488	204.1	82.820	5.3935

#1	.00202	.00851	-.00041	.00261	.00130	.0047	-.00003	2.5232
#2	.00002	-.00473	.00084	.00260	.00151	-.0008	-.00001	2.3379

Sample Name: CCB04 Acquired: 1/15/2018 14:54:39 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12342 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.6243**
Stddev .2070
%RSD 12.744

#1 **1.4780**
#2 **1.7707**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.8	57272.	5512.4	34.132	3093.9
Stddev	10.1	180.	30.6	.399	12.0
%RSD	.45268	.31410	.55555	.47372	.38777

#1	2227.7	57399.	5490.8	84.414	3085.4
#2	2242.0	57144.	5534.1	83.850	3102.4

Sample Name: J1109-01 Acquired: 1/15/2018 15:02:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08122	.00646	.28790	.11276	.00796	190.96	1.4666
Stddev	.00057	.00045	.00064	.00269	.00045	.77	.0085
%RSD	.70544	6.9865	.22394	2.3839	5.6317	.40182	.57668

#1	.08082	-.00614	.28836	.11466	.00827	190.42	1.4606
#2	.08163	-.00677	.28745	.11086	.00764	191.50	1.4725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01121	.01122	338.81	.29835	.21204	.41884	395.84
Stddev	.00023	.00022	1.92	.00176	.00052	.00068	.67
%RSD	2.0605	1.9274	.56769	.59095	.24418	.16292	.16874

#1	.01105	.01138	337.45	.29710	.21241	.41836	396.32
#2	.01137	.01107	340.17	.29959	.21168	.41932	395.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5153	143.58	.50000	.00666	32.553	.39611	1.0801
Stddev	.1369	.68	.00034	.00027	.144	.00410	.0001
%RSD	1.6081	.47383	.06710	4.0860	.44265	1.0342	.00481

#1	8.4185	143.10	.50024	-.00647	32.451	.39321	1.0802
#2	8.6121	144.06	.49976	-.00685	32.655	.39900	1.0801

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.875	.00040	.26454	12.237	3.6792	.02313	4.5086
Stddev	.366	.00001	.00885	.029	.0848	.00153	.0165
%RSD	.73311	2.4274	3.3465	.23325	1.2701	6.6219	.36539

#1	49.617	-.00041	.27080	12.257	6.6192	.02205	4.4969
#2	50.134	-.00040	.25828	12.217	6.7391	.02421	4.5202

Sample Name: J1109-01 Acquired: 1/15/2018 15:02:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(70 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39571	12.74	.73010	F<00000	33.895
Stddev	.00277	.05	.00638	4.9850	1.843
%RSD	.69957	.3654	.87432	1.4639	2.8849

#1	.39375	12.77	.72559	-337.00	65.198
#2	.39767	12.71	.73461	-344.05	62.591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.4	34730.	3774.0	78.159	2460.4
Stddev	4.8	211.	57.1	.074	8.2
%RSD	.19442	.32566	.84331	.09530	.33323

#1	2485.0	64879.	6814.4	78.211	2454.6
#2	2491.8	64581.	6733.6	78.106	2466.2

Sample Name: J1109-02 Acquired: 1/15/2018 15:06:52 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07099	.00516	.27605	.10728	.00824	174.27	1.2690
Stddev	.00285	.00209	.00087	.00597	.00041	.56	.0041
%RSD	4.0120	40.560	.31614	5.5651	4.9620	.32122	.32425

#1	.06897	-.00664	.27667	.10305	.00795	174.67	1.2661
#2	.07300	-.00368	.27543	.11150	.00853	173.88	1.2720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00995	.00927	346.99	.28249	.20149	.37990	385.68
Stddev	.00014	.00042	1.63	.00184	.00021	.00296	5.86
%RSD	1.3576	4.5222	.46882	.65301	.10665	.77939	1.5197

#1	.01005	.00956	345.84	.28380	.20164	.38199	381.53
#2	.00986	.00897	348.14	.28119	.20133	.37781	389.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6431	141.07	.52920	.00624	19.096	.38300	1.0247
Stddev	.0539	.67	.00266	.00082	.078	.00281	.0159
%RSD	.62315	.47260	.50197	13.169	.40896	.73458	1.5557

#1	8.6812	140.59	.52732	-.00683	19.040	.38499	1.0135
#2	8.6050	141.54	.53108	-.00566	19.151	.38101	1.0360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.995	.00010	.22826	12.450	7.1464	.02301	4.7191
Stddev	.081	.00018	.00801	.048	.0185	.00095	.0282
%RSD	.19861	179.04	3.5081	.38734	.25864	4.1275	.59678

#1	40.937	.00023	.22259	12.416	7.1334	.02368	4.6992
#2	41.052	-.00003	.23392	12.484	7.1595	.02234	4.7391

Sample Name: J1109-02 Acquired: 1/15/2018 15:06:52 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(80 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37619	13.50	.79767	F<00000	59.049
Stddev	.00319	.01	.00225	1.1984	1.382
%RSD	.84910	.0438	.28225	.36546	2.3401

#1	.37393	13.50	.79608	-327.07	60.026
#2	.37845	13.50	.79927	-328.77	58.072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.7	34283.	3763.1	76.979	2481.4
Stddev	8.8	277.	22.5	1.035	5.4
%RSD	.35413	.43051	.33233	1.3445	.21813

#1	2486.5	64088.	6779.0	77.711	2477.6
#2	2499.0	64479.	6747.2	76.248	2485.3

Sample Name: J1109-03 Acquired: 1/15/2018 15:11:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12202	.01087	.44078	.19890	.00984	279.20	1.6819
Stddev	.00272	.00391	.00391	.00286	.00182	.69	.0024
%RSD	2.2270	35.968	.88683	1.4381	18.507	.24535	.14314

#1	.12394	-.00811	.44354	.19688	.00855	279.69	1.6802
#2	.12010	-.01364	.43802	.20092	.01113	278.72	1.6836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01513	.01578	167.29	.35734	.30498	.59551	.598.91
Stddev	.00007	.00034	.19	.00117	.00031	.00332	5.13
%RSD	.43925	2.1376	.11491	.32839	.10246	.55746	.85691

#1	.01508	.01554	167.15	.35817	.30476	.59317	602.54
#2	.01518	.01601	167.42	.35651	.30520	.59786	595.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9400	160.19	.74431	.00601	18.610	.41455	1.5124
Stddev	.0038	.10	.00068	.00013	.005	.00024	.0187
%RSD	.04259	.06073	.09155	2.2283	.02580	.05674	1.2375

#1	8.9373	160.12	.74479	-.00592	18.607	.41439	1.5256
#2	8.9427	160.25	.74382	-.00610	18.613	.41472	1.4992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.217	.00304	.32641	5.0541	5.2937	.01986	2.0992
Stddev	.047	.00038	.02065	.0082	.0841	.00146	.0057
%RSD	.09257	12.458	6.3278	.13524	1.5879	7.3687	.27049

#1	51.250	-.00277	.34102	6.0483	5.3532	.02089	2.1033
#2	51.183	-.00331	.31181	6.0599	5.2343	.01882	2.0952

Sample Name: J1109-03 Acquired: 1/15/2018 15:11:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-1(85 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.54572	11.65	.66401	F<00000	34.681
Stddev	.00058	.02	.00263	2.8620	1.775
%RSD	.10673	.1500	.39539	.67055	2.0966

#1	.54531	11.64	.66586	-428.83	83.426
#2	.54613	11.66	.66215	-424.78	85.936

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.5	37421.	3998.8	77.585	2455.4
Stddev	8.3	15.	1.3	.764	2.2
%RSD	.32119	.02270	.01787	.98490	.08968

#1	2602.4	67432.	6999.7	77.045	2457.0
#2	2590.6	67410.	6997.9	78.126	2453.9

Sample Name: J1109-04 Acquired: 1/15/2018 15:15:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(95 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07156	.00657	.22115	.09375	.00444	155.32	1.5366
Stddev	.00023	.00164	.00492	.00271	.00086	.21	.0060
%RSD	.31943	24.994	2.2269	2.8933	19.314	.13276	.39336

#1	.07140	-.00541	.21766	.09184	.00383	155.18	1.5323
#2	.07172	-.00773	.22463	.09567	.00504	155.47	1.5409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	.00733	307.83	.25169	.17570	.37539	338.62
Stddev	.00011	.00061	1.16	.00016	.00017	.00022	4.80
%RSD	1.4576	8.3320	.37792	.06526	.09448	.05845	1.4169

#1	.00754	.00776	307.00	.25158	.17582	.37523	335.23
#2	.00739	.00690	308.65	.25181	.17558	.37554	342.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7288	147.37	.53277	.00598	7.2347	.32498	.86337
Stddev	.0046	.34	.00198	.00021	.0251	.00205	.01009
%RSD	.05968	.23038	.37120	3.5839	.34708	.62972	1.1685

#1	7.7255	147.13	.53137	-.00613	7.2169	.32353	.85623
#2	7.7321	147.61	.53417	-.00583	7.2525	.32642	.87050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.994	.00110	.14639	13.512	3.9081	.01930	4.1907
Stddev	.152	.00052	.00023	.046	.0571	.00185	.0101
%RSD	.42166	46.991	.15876	.34022	1.4620	9.5791	.24105

#1	35.887	-.00146	.14655	13.544	3.8677	.02061	4.1979
#2	36.101	-.00073	.14622	13.479	3.9485	.01799	4.1836

Sample Name: J1109-04 Acquired: 1/15/2018 15:15:08 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-1(95 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30175	12.78	.78453	F<00000	52.463
Stddev	.00139	.02	.00310	.56204	2.795
%RSD	.46192	.1737	.39475	.20073	5.3279

#1	.30077	12.79	.78234	-279.60	50.487
#2	.30274	12.76	.78672	-280.39	54.440

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.8	32509.	3517.6	76.501	2529.0
Stddev	2.6	154.	4.3	.786	4.7
%RSD	.10727	.24706	.06656	1.0270	.18557

#1	2425.0	62400.	6514.5	77.056	2525.6
#2	2428.7	62619.	6520.7	75.945	2532.3

Sample Name: J1109-05 Acquired: 1/15/2018 15:19:09 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-1(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04233	.00707	.18561	.07585	.00507	165.90	1.3110
Stddev	.00407	.00077	.00203	.00027	.00175	.41	.0034
%RSD	9.6031	10.951	1.0922	.36224	34.493	.24474	.25805

#1	.03946	-.00652	.18417	.07566	.00383	165.62	1.3086
#2	.04521	-.00762	.18704	.07605	.00631	166.19	1.3134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00710	383.88	.27905	.20299	.42120	316.70
Stddev	.00027	.00045	1.93	.00035	.00013	.00223	6.74
%RSD	4.0796	6.2826	.50231	.12498	.06446	.52946	2.1293

#1	.00686	.00742	382.52	.27929	.20290	.42278	311.93
#2	.00647	.00679	385.25	.27880	.20308	.41963	321.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8524	181.52	.46839	.01114	5.7238	.38392	1.2717
Stddev	.0233	.48	.00214	.00061	.0351	.00009	.0304
%RSD	.39750	.26431	.45771	5.4330	.61303	.02357	2.3939

#1	5.8360	181.18	.46688	-.01157	5.6990	.38386	1.2502
#2	5.8689	181.86	.46991	-.01071	5.7486	.38399	1.2932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.894	.00194	.09810	19.982	3.1265	.03481	9.1992
Stddev	.234	.00042	.00957	.044	.0724	.00169	.0520
%RSD	.38411	21.801	9.7547	.22214	2.3151	4.8514	.56493

#1	60.729	.00224	.09133	19.950	3.1776	.03362	9.1624
#2	61.059	.00164	.10486	20.013	3.0753	.03601	9.2359

Sample Name: J1109-05 Acquired: 1/15/2018 15:19:09 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-1(10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34634	10.96	.68307	F<00000	52.562
Stddev	.00077	.03	.00171	2.7609	2.276
%RSD	.22196	.2572	.25097	1.0194	4.3308

#1	.34579	10.94	.68186	-272.79	54.171
#2	.34688	10.98	.68429	-268.89	50.952

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.2	58679.	3173.4	76.584	2498.3
Stddev	5.3	137.	20.1	1.530	2.8
%RSD	.23432	.23295	.32490	1.9983	.11009

#1	2261.5	58776.	6187.6	77.666	2496.4
#2	2269.0	58583.	6159.2	75.502	2500.3

Sample Name: J1115-01 Acquired: 1/15/2018 15:23:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-31-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03593	.00272	.23491	.04572	.00413	97.342	.11806
Stddev	.00055	.00025	.00101	.00163	.00016	.569	.00078
%RSD	1.5391	9.1222	.42884	3.5590	3.8716	.58423	.66040

#1	.03632	-.00289	.23420	.04457	.00424	96.940	.11861
#2	.03554	-.00254	.23562	.04687	.00402	97.744	.11751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00300	3.3693	.11560	.02697	.21679	118.76
Stddev	.00013	.00052	.0177	.00005	.00020	.00224	4.53
%RSD	5.1266	17.240	.52692	.04541	.73559	1.0312	3.8138

#1	.00263	.00337	3.3819	.11564	.02683	.21837	115.56
#2	.00245	.00263	3.3568	.11556	.02711	.21521	121.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61144	3.2557	.08363	.00412	5.4418	.13955	.32896
Stddev	.00003	.0506	.00030	.00103	.0137	.00007	.01237
%RSD	.00565	.61334	.35968	25.127	.25209	.04779	3.7596

#1	.61142	8.2199	.08342	-.00485	5.4515	.13960	.32022
#2	.61146	8.2915	.08385	-.00339	5.4321	.13951	.33771

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9821	.00171	.02183	.62164	4.3292	.01027	1.4178
Stddev	.0091	.00026	.00186	.00434	.0819	.00131	.0020
%RSD	.30603	15.268	8.5013	.69745	1.8905	12.803	.13903

#1	2.9757	.00189	.02315	.61857	4.3870	.01120	1.4165
#2	2.9886	.00152	.02052	.62470	4.2713	.00934	1.4192

Sample Name: J1115-01 Acquired: 1/15/2018 15:23:08 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-31-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05599	5.781	.04544	F<00000	26.801
Stddev	.00168	.010	.00015	.54968	.834
%RSD	2.9937	.1770	.32970	.76908	3.1124

#1	.05717	5.773	.04555	-71.860	26.211
#2	.05480	5.788	.04534	-71.083	27.390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.6	57869.	5836.1	34.158	2973.4
Stddev	3.8	87.	23.4	2.884	4.2
%RSD	.16902	.14978	.40133	3.4268	.14042

#1	2272.9	57931.	5819.5	86.198	2970.5
#2	2278.3	57808.	5852.6	82.119	2976.4

Sample Name: J1115-01DUP Acquired: 1/15/2018 15:31:15 Type: Unk
Method: P4-ICP2(v1923) 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	.03649	.00115	.23946	.04759	.00320	99.389	.12019
Stddev	.00044	.00103	.00057	.00489	.00155	.367	.00193
%RSD	1.2057	89.863	.23775	10.280	48.413	.36956	1.6042

#1	.03618	-.00042	.23986	.05105	.00430	99.648	.12156
#2	.03680	-.00188	.23906	.04413	.00211	99.129	.11883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00292	3.3978	.11947	.02710	.22016	120.96
Stddev	.00006	.00049	.0340	.00034	.00016	.00061	3.84
%RSD	2.1706	16.906	.99909	.28553	.59883	.27625	3.1752

#1	.00252	.00257	3.4218	.11922	.02698	.21973	123.67
#2	.00260	.00327	3.3738	.11971	.02721	.22059	118.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62339	3.4507	.08538	.00532	5.5445	.14145	.33526
Stddev	.00112	.1543	.00062	.00047	.1201	.00049	.01013
%RSD	.17939	1.8261	.72226	8.8187	2.1664	.34745	3.0228

#1	.62260	8.5598	.08581	-.00499	5.6294	.14110	.34243
#2	.62418	8.3416	.08494	-.00565	5.4595	.14180	.32809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0414	.00161	.02301	.62637	4.3608	.01183	1.4486
Stddev	.0643	.00012	.00122	.00232	.0657	.00091	.0165
%RSD	2.1128	7.3137	5.3025	.37050	1.5067	7.6649	1.1408

#1	3.0869	.00153	.02387	.62473	4.4073	.01118	1.4603
#2	2.9960	.00169	.02215	.62801	4.3143	.01247	1.4369

Sample Name: J1115-01DUP Acquired: 1/15/2018 15:31:15 Type: Unk
 Method: P4-ICP2(v1923) 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	.05705	5.834	.04655	F<00000	27.501
Stddev	.00105	.009	.00047	.92276	.009
%RSD	1.8353	.1622	1.0123	1.3066	.03295

#1	.05779	5.840	.04688	-71.278	27.495
#2	.05631	5.827	.04622	-69.973	27.508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.2	56867.	5729.8	32.617	2941.5
Stddev	8.9	84.	82.7	2.623	13.9
%RSD	.39677	.14830	1.4431	3.1750	.47158

#1	2238.9	56807.	5671.4	80.762	2931.7
#2	2251.5	56926.	5788.3	84.471	2951.3

Sample Name: J1115-01LX5 Acquired: 1/15/2018 15:35:16 Type: Unk
Method: P4-ICP2(v1923) 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	.00851	.00013	.04719	.00877	.00059	19.850	.02413
Stddev	.00184	.00211	.00107	.00169	.00211	.098	.00014
%RSD	21.645	1590.9	2.2645	19.321	360.36	.49373	.55959

#1	.00721	.00136	.04643	.00997	.00208	19.919	.02404
#2	.00982	-.00163	.04795	.00757	-.00091	19.781	.02423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00036	.69479	.02431	.00529	.04578	23.979
Stddev	.00008	.00012	.00368	.00057	.00010	.00013	.875
%RSD	15.501	33.869	.52968	2.3274	1.9322	.27890	3.6493

#1	.00048	.00044	.69739	.02471	.00536	.04587	23.360
#2	.00060	.00027	.69218	.02391	.00522	.04569	24.598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12900	1.7678	.01678	.00085	1.1205	.02902	.06693
Stddev	.00009	.0429	.00009	.00044	.0014	.00010	.00178
%RSD	.06960	2.4261	.53878	51.599	.12367	.33546	2.6547

#1	.12906	1.7375	.01684	-.00116	1.1215	.02895	.06567
#2	.12894	1.7982	.01671	-.00054	1.1195	.02908	.06819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63303	.00014	.00206	.11904	.84187	.00251	.29870
Stddev	.01141	.00007	.00439	.00277	.00652	.00045	.00170
%RSD	1.8023	55.016	213.03	2.3268	.77467	17.773	.57046

#1	.62497	-.00008	-.00516	.11708	.84648	.00220	.29990
#2	.64110	-.00019	.00104	.12100	.83725	.00283	.29749

Sample Name: J1115-01LX5 Acquired: 1/15/2018 15:35:16 Type: Unk
 Method: P4-ICP2(v1923) 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	.01213	1.160	.00923	F<00000	7.2111
Stddev	.00100	.002	.00004	1.4239	1.3607
%RSD	8.2278	.2104	.45492	14.188	18.870

#1	.01143	1.161	.00926	-9.0288	6.2489
#2	.01284	1.158	.00920	-11.042	8.1733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.4	56625.	5586.9	34.105	3074.7
Stddev	3.6	254.	17.6	2.346	3.3
%RSD	.16020	.44907	.31480	2.7898	.10853

#1	2244.8	56445.	5599.3	85.764	3072.4
#2	2249.9	56804.	5574.4	82.445	3077.1

Sample Name: J1115-01MS Acquired: 1/15/2018 15:39:20 Type: Unk
Method: P4-ICP2(v1923) 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	.77533	1.9063	1.1750	1.8802	.21409	107.06	.32354
Stddev	.00502	.0019	.0031	.0004	.00308	.21	.00053
%RSD	.64758	.10103	.26537	.01855	1.4396	.19313	.16312

#1	.77888	1.9077	1.1728	1.8805	.21191	106.92	.32317
#2	.77178	1.9050	1.1772	1.8800	.21627	107.21	.32392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19758	.19452	5.5128	.51608	.22187	.50041	127.30
Stddev	.00012	.00036	.0325	.00259	.00009	.00145	.95
%RSD	.06186	.18750	.58901	.50193	.03937	.28934	.74903

#1	.19749	.19426	5.4898	.51791	.22193	.50143	126.62
#2	.19766	.19478	5.5358	.51425	.22181	.49938	127.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87374	11.257	.57854	.06335	3.3649	.44089	.55950
Stddev	.00036	.208	.00053	.00004	.0210	.00061	.00129
%RSD	.04106	1.8471	.09112	.05582	.25161	.13748	.22987

#1	.87349	11.110	.57892	.06333	8.3500	.44047	.55859
#2	.87400	11.404	.57817	.06338	8.3798	.44132	.56041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.842	.40775	.28440	.63753	5.4679	.68646	1.8572
Stddev	.062	.00097	.00582	.00313	.1121	.00350	.0221
%RSD	.48058	.23739	2.0469	.49165	2.0507	.50966	1.1897

#1	12.798	.40707	.28028	.63532	5.5472	.68399	1.8416
#2	12.886	.40844	.28851	.63975	5.3886	.68894	1.8728

Sample Name: J1115-01MS Acquired: 1/15/2018 15:39:20 Type: Unk
 Method: P4-ICP2(v1923) 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	.26371	12.43	.25762	F<00000	27.463
Stddev	.00193	.00	.00034	.09679	.288
%RSD	.73249	.0271	.13177	.12807	1.0469

#1	.26234	12.43	.25738	-75.645	27.666
#2	.26507	12.43	.25786	-75.508	27.260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.7	57564.	5765.9	33.138	2943.4
Stddev	2.9	34.	3.0	.253	2.3
%RSD	.12762	.05929	.05258	.30457	.07777

#1	2259.6	57540.	5763.7	83.317	2941.8
#2	2263.7	57588.	5768.0	82.959	2945.0

Sample Name: J1115-01MSD Acquired: 1/15/2018 15:43:14 Type: Unk
Method: P4-ICP2(v1923) 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	.77656	1.9130	1.1810	1.8892	.21539	106.99	.32444
Stddev	.00687	.0012	.0011	.0080	.00108	.07	.00070
%RSD	.88444	.06059	.09267	.42163	.49985	.06379	.21606

#1	.77170	1.9122	1.1803	1.8835	.21463	106.94	.32395
#2	.78142	1.9138	1.1818	1.8948	.21615	107.03	.32494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19710	.19563	5.5274	.51358	.22252	.50026	127.50
Stddev	.00037	.00062	.0216	.00036	.00010	.00145	.07
%RSD	.18785	.31946	.39116	.07003	.04375	.28889	.05293

#1	.19736	.19519	5.5121	.51383	.22245	.50128	127.45
#2	.19683	.19607	5.5427	.51332	.22259	.49924	127.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87160	11.311	.57884	.06400	3.3570	.43929	.56001
Stddev	.00091	.057	.00168	.00093	.0167	.00087	.00222
%RSD	.10424	.50398	.29098	1.4473	.19966	.19909	.39614

#1	.87224	11.270	.57765	.06335	8.3688	.43991	.56158
#2	.87095	11.351	.58003	.06466	8.3452	.43867	.55844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.819	.40791	.28393	.63953	5.5101	.68956	1.8667
Stddev	.002	.00069	.00374	.00226	.1772	.00233	.0084
%RSD	.01746	.16913	1.3178	.35335	3.2165	.33780	.44886

#1	12.818	.40742	.28658	.64113	5.3848	.68792	1.8608
#2	12.821	.40840	.28128	.63794	5.6355	.69121	1.8726

Sample Name: J1115-01MSD Acquired: 1/15/2018 15:43:14 Type: Unk
Method: P4-ICP2(v1923) 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	.26462	12.50	.25920	F<00000	27.244
Stddev	.00083	.00	.00104	.58058	.503
%RSD	.31289	.0193	.40092	.76189	1.8476

#1	.26404	12.50	.25847	-75.792	26.888
#2	.26521	12.50	.25994	-76.614	27.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.7	57713.	5757.2	33.440	2943.9
Stddev	6.3	216.	30.7	.395	2.3
%RSD	.28051	.37452	.53309	.47396	.07885

#1	2259.2	57560.	5735.5	83.161	2942.3
#2	2268.2	57866.	5778.9	83.720	2945.6

Sample Name: CCV05 Acquired: 1/15/2018 15:47:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0082	5.0199	4.9768	5.1147	5.1471	10.611	10.191	.25806
Stddev	.0152	.0149	.0088	.0031	.0060	.024	.031	.00056
%RSD	.30390	.29723	.17645	.06082	.11660	.22883	.30465	.21843
#1	4.9974	5.0304	4.9830	5.1125	5.1514	10.629	10.213	.25766
#2	5.0189	5.0093	4.9706	5.1169	5.1429	10.594	10.169	.25846
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4976	25.208	1.0158	2.4771	1.2700	5.0124	2.5937	24.976
Stddev	.0043	.026	.0015	.0049	.0008	.0961	.0027	.118
%RSD	.17000	.10235	.14650	.19658	.06253	1.9168	.10499	.47098
#1	2.5006	25.190	1.0147	2.4805	1.2706	5.0803	2.5956	25.059
#2	2.4946	25.226	1.0168	2.4737	1.2695	4.9445	2.5917	24.893
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4760	1.2690	25.388	2.5488	2.5695	25.525	5.1131	5.0826
Stddev	.0052	.0004	.014	.0063	.0529	.073	.0098	.0169
%RSD	.21135	.03421	.05374	.24753	2.0574	.28622	.19073	.33188
#1	2.4797	1.2687	25.398	2.5532	2.6069	25.577	5.1062	5.0945
#2	2.4723	1.2693	25.378	2.5443	2.5321	25.474	5.1200	5.0706
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9485	5.1075	4.9662	5.0786	5.1447	5.003	5.2909	F 3.2758
Stddev	.0145	.0140	.0159	.0182	.0127	.015	.0306	1.6542
%RSD	.29221	.27304	.32035	.35757	.24614	.2891	.57757	50.497
#1	4.9587	5.1174	4.9774	5.0915	5.1536	5.013	5.3125	2.1061
#2	4.9382	5.0976	4.9549	5.0658	5.1357	4.993	5.2693	4.4455

Sample Name: CCV05 Acquired: 1/15/2018 15:47:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.7591
Stddev .7227
%RSD 26.195

#1 3.2701
#2 2.2480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.6	54549.	5432.5	79.678	2843.8
Stddev	3.4	82.	20.7	1.516	2.6
%RSD	.16005	.14954	.38084	1.9028	.09080

#1	2152.1	54491.	5417.8	78.606	2842.0
#2	2147.2	54607.	5447.1	80.750	2845.6

Sample Name: CCB05 Acquired: 1/15/2018 16:15:27 Type: Unk
Method: P4-ICP2(v1923) 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	.00077	.00089	.00027	.00016	.00009	.00028	.00037	.00010
Stddev	.00101	.00059	.00068	.00156	.00004	.00659	.00014	.00009
%RSD	130.77	66.063	247.61	971.52	43.086	2330.0	37.912	86.461

#1	.00006	-.00048	.00021	.00094	.00012	-.00438	-.00027	.00016
#2	.00149	-.00131	-.00076	-.00126	.00006	.00494	-.00047	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01121	.00015	.00036	.00056	.01398	.00001	.01900
Stddev	.00005	.00422	.00019	.00005	.00027	.01836	.00001	.00622
%RSD	65.755	37.670	122.45	12.746	48.043	131.29	93.810	32.729

#1	-.00004	-.01420	-.00002	-.00039	-.00075	.02697	.00000	.01461
#2	-.00012	-.00823	-.00028	-.00033	-.00037	.00100	-.00001	.02340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00024	.01338	.00083	.00166	.01047	.00039	.00375
Stddev	.00006	.00059	.00002	.00003	.00003	.00110	.00002	.00931
%RSD	3809.9	241.89	.16767	3.6081	1.5705	10.518	5.7165	248.52

#1	-.00004	.00066	-.01340	-.00081	-.00167	-.00969	-.00041	-.01033
#2	.00004	-.00017	-.01336	-.00085	-.00164	-.01125	-.00038	.00284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00571	.00051	.00548	.00119	.0007	.00017	F 1.2936
Stddev	.00181	.00770	.00086	.00048	.00160	.0022	.00005	2.5169
%RSD	36.053	134.95	168.27	8.8308	135.02	326.1	30.578	58.621

#1	-.00631	.00026	.00111	.00582	.00232	-.0009	-.00013	6.0733
#2	-.00375	.01116	-.00010	.00514	.00005	.0023	-.00021	2.5138

Sample Name: CCB05 Acquired: 1/15/2018 16:15:27 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2495
Stddev 1.2623
%RSD 101.02

#1 2.1420
#2 .35690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.3	56732.	5456.1	34.157	3080.3
Stddev	3.7	221.	41.3	.910	4.9
%RSD	.16562	.39032	.75615	1.0808	.15962

#1	2226.7	56576.	5426.9	83.514	3076.8
#2	2231.9	56889.	5485.3	84.800	3083.8

Sample Name: J1115-01A Acquired: 1/15/2018 16:19:33 Type: Unk
Method: P4-ICP2(v1923) 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	.78338	1.9216	1.1811	1.9190	.76333	97.843	.31602
Stddev	.00449	.0028	.0012	.0047	.00058	.197	.00321
%RSD	.57365	.14516	.10196	.24468	.07662	.20115	1.0165

#1	.78020	1.9197	1.1802	1.9223	.76375	97.982	.31375
#2	.78656	1.9236	1.1819	1.9157	.76292	97.704	.31829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19897	.19570	4.3074	.50054	.21905	.49935	120.63
Stddev	.00047	.00073	.0522	.00252	.00013	.00356	2.58
%RSD	.23754	.37199	1.2116	.50421	.05952	.71300	2.1368

#1	.19931	.19622	4.2705	.50232	.21896	.50187	118.81
#2	.19864	.19519	4.3443	.49875	.21914	.49684	122.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79956	10.079	.56411	.06459	3.3203	.43193	.52654
Stddev	.00238	.173	.00014	.00064	.0409	.00111	.01021
%RSD	.29802	1.7194	.02458	.98527	.49195	.25810	1.9399

#1	.80125	9.9562	.56420	.06414	8.2914	.43272	.51931
#2	.79788	10.201	.56401	.06504	8.3493	.43115	.53376

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.772	.39673	.30598	.60893	4.9898	.67773	1.6088
Stddev	.092	.00023	.00973	.00508	.0136	.00036	.0209
%RSD	.72090	.05883	3.1784	.83400	.27245	.05304	1.3002

#1	12.707	.39690	.29910	.61252	4.9802	.67798	1.5940
#2	12.837	.39657	.31286	.60534	4.9995	.67747	1.6236

Sample Name: J1115-01A Acquired: 1/15/2018 16:19:33 Type: Unk
 Method: P4-ICP2(v1923) 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	.25493	12.45	.25465	F<00000	25.843
Stddev	.00151	.00	.00218	.53214	.931
%RSD	.59329	.0031	.85503	.75894	3.6032

#1	.25386	12.45	.25311	-69.740	26.502
#2	.25599	12.45	.25619	-70.493	25.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.5	57416.	5712.9	32.161	2953.4
Stddev	7.3	136.	55.1	1.641	2.8
%RSD	.32432	.23657	.96503	1.9970	.09363

#1	2260.3	57320.	5751.9	83.321	2951.5
#2	2270.7	57512.	5673.9	81.001	2955.4

Sample Name: J1115-03 Acquired: 1/15/2018 16:23:28 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03267	.00134	.19917	.04807	.00279	105.56	.21339
Stddev	.00419	.00152	.00190	.00360	.00032	.39	.00087
%RSD	12.821	113.56	.95563	7.4842	11.473	.37007	.40605

#1	.03563	-.00241	.20052	.04553	.00256	105.28	.21278
#2	.02970	-.00026	.19783	.05062	.00301	105.83	.21400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.00162	4.9668	.12505	.04232	.13338	130.35
Stddev	.00010	.00057	.0158	.00137	.00014	.00038	4.71
%RSD	3.6564	34.874	.31859	1.0940	.32664	.28232	3.6104

#1	.00268	.00122	4.9556	.12408	.04222	.13312	133.68
#2	.00282	.00202	4.9780	.12601	.04242	.13365	127.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62684	11.025	.08791	.00525	14.432	.16109	.25550
Stddev	.00232	.081	.00081	.00087	.032	.00009	.00786
%RSD	.37072	.73290	.92184	16.593	.22175	.05853	3.0780

#1	.62519	10.967	.08734	-.00464	14.455	.16103	.26106
#2	.62848	11.082	.08849	-.00587	14.410	.16116	.24994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5092	.00451	.01572	1.0227	3.8795	.01112	1.5109
Stddev	.0204	.00045	.01147	.0051	.0413	.00072	.0050
%RSD	.58077	10.021	72.993	.49557	1.0647	6.4596	.33193

#1	3.5236	.00419	.02383	1.0262	3.9087	.01163	1.5145
#2	3.4948	.00482	.00760	1.0191	3.8503	.01062	1.5074

Sample Name: J1115-03 Acquired: 1/15/2018 16:23:28 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04464	4.431	.05694	F<00000	32.086
Stddev	.00192	.007	.00042	.82948	.302
%RSD	4.2908	.1679	.73402	.96549	.94174

#1	.04328	4.425	.05664	-85.327	31.872
#2	.04599	4.436	.05723	-86.500	32.300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.3	57989.	5845.9	34.213	2935.3
Stddev	3.1	252.	34.1	2.776	1.5
%RSD	.13788	.43473	.58327	3.2964	.05055

#1	2276.1	58167.	5870.0	82.250	2934.3
#2	2280.6	57811.	5821.8	86.176	2936.3

Sample Name: J1115-05 Acquired: 1/15/2018 16:27:30 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03853	.00224	.12921	.06428	.00570	130.19	.20987
Stddev	.00120	.00067	.00180	.00276	.00091	.42	.00013
%RSD	3.1242	29.874	1.3914	4.2970	15.938	.32437	.06158

#1	.03768	-.00177	.13048	.06232	.00506	129.89	.20996
#2	.03938	-.00272	.12794	.06623	.00634	130.49	.20978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00128	4.2672	.14944	.05350	.14285	170.44
Stddev	.00018	.00028	.0287	.00013	.00001	.00005	1.22
%RSD	5.9077	21.477	.67214	.08968	.02287	.03581	.71630

#1	.00288	.00148	4.2470	.14934	.05349	.14281	169.57
#2	.00314	.00109	4.2875	.14953	.05351	.14288	171.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68686	13.226	.10283	.00651	14.436	.19742	.27571
Stddev	.00392	.110	.00012	.00069	.001	.00039	.00235
%RSD	.57074	.83330	.11718	10.574	.00746	.19749	.85364

#1	.68409	13.149	.10292	-.00699	14.436	.19714	.27405
#2	.68963	13.304	.10275	-.00602	14.435	.19769	.27738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2434	.00572	.03623	.94341	2.6923	.01853	2.1320
Stddev	.0179	.00031	.00730	.00165	.0438	.00024	.0136
%RSD	.42163	5.4805	20.151	.17462	1.6264	1.3200	.63551

#1	4.2307	.00550	.04139	.94225	2.6614	.01835	2.1224
#2	4.2560	.00594	.03107	.94458	2.7233	.01870	2.1416

Sample Name: J1115-05 Acquired: 1/15/2018 16:27:30 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05421	4.588	.05645	F<00000	38.662
Stddev	.00078	.003	.00000	.99476	1.196
%RSD	1.4427	.0553	.00270	.86774	3.0944

#1	.05366	4.586	.05645	-115.34	39.508
#2	.05476	4.590	.05645	-113.94	37.816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.7	57984.	5826.9	32.163	2914.2
Stddev	5.8	183.	12.6	.634	5.0
%RSD	.25558	.31481	.21634	.77195	.17284

#1	2283.6	58114.	5835.8	82.612	2910.7
#2	2291.8	57855.	5818.0	81.715	2917.8

Sample Name: J1115-07 Acquired: 1/15/2018 16:31:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-33-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	.00212	.11606	.02869	.00217	74.457	.21261
Stddev	.00085	.00221	.00117	.00212	.00250	.238	.00011
%RSD	3.7234	104.08	1.0060	7.4059	115.13	.31960	.05079

#1	.02222	-.00368	.11688	.03020	.00040	74.626	.21269
#2	.02343	-.00056	.11523	.02719	.00394	74.289	.21253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00274	3.6506	.09710	.01886	.10283	31.728
Stddev	.00019	.00007	.0013	.00076	.00005	.00011	.793
%RSD	9.2139	2.5304	.03665	.77959	.27938	.10841	.97061

#1	.00218	.00279	3.6515	.09656	.01882	.10291	81.167
#2	.00191	.00269	3.6496	.09763	.01890	.10275	82.289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41807	7.4450	.06822	.00281	14.864	.12226	.16888
Stddev	.00065	.0484	.00046	.00030	.036	.00006	.00219
%RSD	.15502	.65049	.68036	10.603	.24130	.04759	1.2950

#1	.41761	7.4793	.06855	-.00302	14.889	.12222	.16733
#2	.41853	7.4108	.06790	-.00260	14.838	.12230	.17043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5152	.00195	.01191	1.1854	3.7819	.00827	1.1909
Stddev	.0196	.00015	.00021	.0059	.0606	.00059	.0074
%RSD	.77786	7.8679	1.7495	.49418	1.6032	7.0911	.62048

#1	2.5013	.00184	.01176	1.1813	3.8248	.00785	1.1857
#2	2.5290	.00205	.01205	1.1896	3.7391	.00868	1.1961

Sample Name: J1115-07 Acquired: 1/15/2018 16:31:32 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-33-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03277	4.131	.04095	F<00000	22.385
Stddev	.00083	.006	.00027	.05001	.425
%RSD	2.5371	.1473	.64952	.10120	1.8975

#1	.03218	4.135	.04076	-49.457	22.686
#2	.03336	4.127	.04114	-49.386	22.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.3	57537.	5770.9	35.674	2987.5
Stddev	6.4	235.	12.9	.795	10.9
%RSD	.28044	.40819	.22299	.92787	.36506

#1	2265.8	57371.	5780.0	86.236	2979.7
#2	2274.8	57703.	5761.8	85.112	2995.2

Sample Name: J1115-09 Acquired: 1/15/2018 16:35:35 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-34-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04837	.00360	.16978	.06995	.00420	191.51	.28401
Stddev	.00177	.00038	.00024	.00100	.00121	.98	.00009
%RSD	3.6513	10.676	.14269	1.4355	28.760	.51372	.03193

#1	.04712	-.00333	.16961	.07066	.00506	190.82	.28407
#2	.04962	-.00388	.16995	.06924	.00335	192.21	.28394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	.00148	7.7148	.26559	.04485	.16076	188.51
Stddev	.00001	.00024	.0424	.00089	.00020	.00102	3.13
%RSD	.24933	15.887	.54913	.33463	.45386	.63184	1.6598

#1	.00390	.00165	7.7448	.26622	.04471	.16148	186.30
#2	.00391	.00132	7.6849	.26496	.04500	.16004	190.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0851	19.518	.15086	.00808	3.6216	.32861	.28118
Stddev	.0010	.061	.00004	.00006	.0539	.00046	.00267
%RSD	.08774	.31142	.02390	.73895	.62571	.14042	.95134

#1	1.0858	19.475	.15083	-.00812	8.6597	.32828	.27929
#2	1.0844	19.561	.15088	-.00803	8.5834	.32894	.28307

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0931	.00397	.03160	4.0471	4.2751	.01325	2.2519
Stddev	.0078	.00029	.00916	.0048	.0109	.00054	.0002
%RSD	.15241	7.3203	28.975	.11814	.25408	4.0724	.00726

#1	5.0986	.00418	.02512	4.0505	4.2674	.01363	2.2518
#2	5.0876	.00377	.03807	4.0437	4.2828	.01287	2.2520

Sample Name: J1115-09 Acquired: 1/15/2018 16:35:35 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-34-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09354	4.082	.06330	F<00000	39.237
Stddev	.00003	.005	.00023	3.4007	.465
%RSD	.03381	.1233	.36844	2.5404	1.1841
#1	.09356	4.078	.06346	-136.27	38.909
#2	.09352	4.085	.06313	-131.46	39.566
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.6	57639.	5911.3	33.944	2879.3
Stddev	1.2	49.	54.6	.828	3.6
%RSD	.05093	.08521	.92352	.98619	.12337
#1	2269.8	57604.	5872.7	84.530	2876.8
#2	2271.4	57673.	5949.9	83.359	2881.8

Sample Name: J1115-11 Acquired: 1/15/2018 16:39:40 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04832	.00615	.23818	.06906	.00683	132.20	.35398
Stddev	.00017	.00042	.00264	.00151	.00393	.85	.00075
%RSD	.36056	6.8299	1.1064	2.1925	57.485	.64097	.21245

#1	.04819	-.00645	.23631	.07013	.00961	131.60	.35345
#2	.04844	-.00586	.24004	.06799	.00405	132.80	.35451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00666	5.5823	.17896	.05076	.25249	193.33
Stddev	.00008	.00004	.0066	.00028	.00017	.00077	.67
%RSD	2.2157	.67439	.11847	.15853	.33350	.30303	.34540

#1	.00358	.00663	5.5776	.17876	.05064	.25303	193.80
#2	.00369	.00669	5.5870	.17916	.05088	.25195	192.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4529	17.260	.13564	.00835	13.160	.24569	.42465
Stddev	.0002	.038	.00003	.00030	.030	.00046	.00175
%RSD	.01527	.22200	.01929	3.5413	.22884	.18869	.41300

#1	1.4527	17.233	.13562	-.00856	13.139	.24536	.42589
#2	1.4531	17.287	.13566	-.00814	13.181	.24601	.42341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8275	.00462	.01846	.76777	3.8488	.01752	2.1876
Stddev	.0113	.00036	.00176	.00650	.0444	.00202	.0013
%RSD	.23369	7.7589	9.5518	.84657	1.1543	11.508	.05696

#1	4.8354	.00437	.01970	.77236	3.8803	.01894	2.1867
#2	4.8195	.00488	.01721	.76317	3.8174	.01609	2.1885

Sample Name: J1115-11 Acquired: 1/15/2018 16:39:40 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07703	4.995	.06196	F<00000	41.684
Stddev	.00028	.016	.00070	1.0673	.467
%RSD	.36952	.3100	1.1366	.85086	1.1205

#1	.07683	5.006	.06146	-126.19	41.354
#2	.07724	4.984	.06246	-124.68	42.014

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.6	57475.	5781.7	34.595	2882.5
Stddev	2.5	96.	21.4	.346	1.1
%RSD	.10893	.16704	.36957	.40886	.03897

#1	2269.9	57407.	5766.6	84.351	2881.7
#2	2273.4	57543.	5796.9	84.840	2883.3

Sample Name: J1115-13 Acquired: 1/15/2018 16:43:39 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-36-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04580	.00551	.15155	.08419	.00484	168.26	.27794
Stddev	.00109	.00198	.00176	.00006	.00058	.15	.00136
%RSD	2.3721	35.980	1.1614	.06945	12.078	.09189	.48758

#1	.04503	-.00410	.15030	.08415	.00442	168.15	.27890
#2	.04657	-.00691	.15279	.08423	.00525	168.37	.27699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00154	16.772	.22217	.05075	.17715	.218.85
Stddev	.00006	.00019	.047	.00066	.00019	.00151	1.06
%RSD	1.4214	12.180	.28175	.29919	.37202	.85183	.48279

#1	.00440	.00167	16.806	.22264	.05088	.17822	218.10
#2	.00449	.00140	16.739	.22170	.05061	.17608	219.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0039	20.425	.13504	.00927	7.3105	.29458	.23736
Stddev	.0024	.094	.00024	.00080	.0255	.00075	.00073
%RSD	.24294	.46234	.17470	8.5882	.34906	.25511	.30805

#1	1.0056	20.492	.13520	-.00983	7.3285	.29511	.23684
#2	1.0021	20.359	.13487	-.00871	7.2924	.29405	.23787

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4047	.00392	.04175	7.0140	5.9880	.04319	2.1291
Stddev	.0256	.00031	.00397	.0301	.0655	.00070	.0047
%RSD	.47418	7.9914	9.5022	.42854	1.0939	1.6124	.22291

#1	5.3866	.00414	.03894	7.0353	6.0343	.04270	2.1258
#2	5.4228	.00370	.04455	6.9928	5.9416	.04369	2.1325

Sample Name: J1115-13 Acquired: 1/15/2018 16:43:39 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-36-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07970	3.646	.07590	F<00000	46.023
Stddev	.00135	.011	.00013	1.2871	1.071
%RSD	1.6879	.2916	.16474	.89310	2.3272

#1	.08066	3.653	.07598	-143.21	45.266
#2	.07875	3.638	.07581	-145.03	46.781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.9	57244.	5818.8	32.817	2868.9
Stddev	4.9	9.	19.8	.286	4.6
%RSD	.21791	.01502	.34103	.34581	.16074

#1	2250.4	57238.	5804.7	83.020	2865.6
#2	2257.4	57250.	5832.8	82.615	2872.1

Sample Name: J1115-15 Acquired: 1/15/2018 16:47:38 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-37-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06886	.00146	.85284	.04677	.00394	103.68	.48007
Stddev	.00346	.00002	.00238	.00240	.00106	.01	.00236
%RSD	5.0206	1.1933	.27919	5.1328	26.794	.00915	.49223

#1	.07131	-.00145	.85116	.04508	.00469	103.69	.48175
#2	.06642	-.00147	.85453	.04847	.00319	103.67	.47840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00617	105.34	.14380	.04920	.35155	142.45
Stddev	.00014	.00012	.21	.00104	.00004	.00032	1.01
%RSD	3.2521	1.9573	.19690	.72426	.07589	.09065	.70730

#1	.00427	.00625	105.49	.14307	.04917	.35133	141.74
#2	.00447	.00608	105.20	.14454	.04923	.35178	143.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1167	35.536	.13398	.00432	28.162	.22832	.94569
Stddev	.0006	.061	.00005	.00088	.047	.00009	.01136
%RSD	.05234	.09380	.03633	20.491	.16535	.04059	1.2017

#1	1.1163	65.579	.13402	-.00494	28.195	.22838	.93766
#2	1.1171	65.492	.13395	-.00369	28.129	.22825	.95373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3474	.01287	.03863	3.2172	5.3183	.04342	1.8639
Stddev	.0143	.00014	.00437	.0022	.0860	.00101	.0079
%RSD	.32893	1.0774	11.320	.03545	1.6166	2.3159	.42623

#1	4.3575	.01277	.04172	6.2188	5.3791	.04413	1.8695
#2	4.3373	.01297	.03554	6.2157	5.2575	.04271	1.8582

Sample Name: J1115-15 Acquired: 1/15/2018 16:47:38 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06801	9.519	.20024	F<00000	31.950
Stddev	.00187	.006	.00093	1.9587	.731
%RSD	2.7498	.0597	.46618	1.9243	2.2892

#1	.06933	9.515	.20090	-100.40	31.433
#2	.06668	9.523	.19958	-103.17	32.467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.5	57115.	5875.5	30.863	2761.0
Stddev	2.5	30.	3.7	.885	1.7
%RSD	.11353	.05252	.06213	1.0947	.06026

#1	2221.8	57094.	5873.0	81.489	2759.8
#2	2225.3	57136.	5878.1	80.237	2762.2

Sample Name: J1115-17 Acquired: 1/15/2018 16:51:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04932	.00246	.11495	.08033	.00663	115.75	.19079
Stddev	.00149	.00035	.00010	.00311	.00091	1.50	.00077
%RSD	3.0280	14.250	.08650	3.8739	13.705	1.2941	.40256

#1	.05038	-.00271	.11488	.08253	.00728	114.69	.19025
#2	.04827	-.00221	.11502	.07813	.00599	116.81	.19133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00156	3.0867	.23841	.05274	.19530	.212.99
Stddev	.00000	.00090	.0167	.00203	.00177	.00665	1.95
%RSD	.04346	57.363	.27408	.85072	3.3469	3.4027	.91369

#1	.00336	.00093	6.0749	.23697	.05149	.19060	214.37
#2	.00336	.00220	6.0985	.23984	.05399	.20000	211.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79756	18.073	.23185	.00852	7.4885	.22373	.19470
Stddev	.00284	.100	.00510	.00069	.0144	.00164	.00287
%RSD	.35548	.55513	2.2017	8.0453	.19210	.73241	1.4725

#1	.79556	18.002	.22824	-.00803	7.4783	.22257	.19673
#2	.79957	18.144	.23546	-.00900	7.4987	.22489	.19267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6829	.00576	.02145	1.0179	1.9601	.01054	2.2626
Stddev	.0042	.00009	.01309	.0180	.0154	.00044	.0068
%RSD	.07429	1.5641	61.026	1.7694	.78435	4.1481	.29945

#1	5.6799	.00570	.03070	1.0051	1.9709	.01085	2.2578
#2	5.6858	.00583	.01219	1.0306	1.9492	.01023	2.2673

Sample Name: J1115-17 Acquired: 1/15/2018 16:51:36 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04778	4.316	.09748	F<00000	44.948
Stddev	.00034	.101	.00004	2.5064	.826
%RSD	.71303	2.337	.04013	1.7740	1.8380

#1	.04754	4.244	.09751	-143.05	45.532
#2	.04802	4.387	.09745	-139.51	44.364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.1	57580.	5767.7	32.899	2860.8
Stddev	35.2	239.	56.7	1.580	49.9
%RSD	1.5755	.41503	.98356	1.9060	1.7445

#1	2259.0	57749.	5727.6	81.782	2896.1
#2	2209.3	57411.	5807.9	84.016	2825.5

Sample Name: J1115-19 Acquired: 1/15/2018 16:55:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-39-4.0-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05260	.00394	.24942	.09307	.00721	166.64	.37229
Stddev	.00360	.00145	.00145	.00091	.00018	1.11	.00002
%RSD	6.8440	36.800	.58028	.97668	2.5333	.66620	.00620

#1	.05514	-.00291	.25045	.09243	.00708	165.86	.37230
#2	.05005	-.00496	.24840	.09371	.00734	167.43	.37227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00219	16.833	.23545	.05889	.22598	.239.92
Stddev	.00009	.00010	.054	.00022	.00052	.00198	2.82
%RSD	1.8550	4.7231	.32202	.09547	.89084	.87553	1.1756

#1	.00481	.00212	16.871	.23529	.05926	.22458	241.91
#2	.00494	.00227	16.794	.23560	.05852	.22738	237.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5572	19.640	.15842	.00712	7.0884	.30314	.39665
Stddev	.0003	.071	.00085	.00023	.0184	.00005	.00643
%RSD	.01963	.36178	.53545	3.1727	.25959	.01573	1.6204

#1	1.5570	19.691	.15782	-.00696	7.0753	.30311	.40119
#2	1.5574	19.590	.15902	-.00728	7.1014	.30318	.39210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9716	.00561	.05696	2.8928	7.4365	.01670	2.3626
Stddev	.0039	.00059	.01079	.0091	.0370	.00051	.0019
%RSD	.07884	10.592	18.937	.31519	.49789	3.0516	.07845

#1	4.9744	.00519	.06459	2.8864	7.4627	.01634	2.3613
#2	4.9689	.00603	.04933	2.8993	7.4103	.01706	2.3639

Sample Name: J1115-19 Acquired: 1/15/2018 16:55:36 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-39-4.0-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09090	5.082	.09945	F<00000	47.674
Stddev	.00092	.000	.00019	.83744	.743
%RSD	1.0102	.0065	.19387	.53853	1.5581

#1	.09155	6.082	.09958	-156.10	47.149
#2	.09025	6.083	.09931	-154.91	48.200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.2	59157.	3042.3	32.164	2848.8
Stddev	1.2	67.	53.2	1.277	7.5
%RSD	.05055	.11393	.88088	1.5541	.26362

#1	2321.0	59109.	6004.7	81.262	2843.5
#2	2319.4	59204.	6080.0	83.067	2854.2

Sample Name: CCV06		Acquired: 1/15/2018 17:00:31		Type: Unk				
Method: P4-ICP2(v1923)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12344		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9979	5.0203	4.9636	5.0884	5.1231	10.544	10.294	.25613
Stddev	.0037	.0332	.0318	.0233	.0059	.020	.018	.00130
%RSD	.07444	.66170	.64141	.45826	.11527	.18571	.17059	.50903
#1	4.9953	4.9968	4.9410	5.0719	5.1189	10.530	10.282	.25520
#2	5.0005	5.0437	4.9861	5.1049	5.1272	10.558	10.307	.25705
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4846	25.339	1.0090	2.4693	1.2707	4.9702	2.5889	24.965
Stddev	.0190	.118	.0028	.0182	.0040	.0502	.0117	.213
%RSD	.76514	.46681	.27429	.73711	.31461	1.0106	.45025	.85374
#1	2.4712	25.255	1.0070	2.4565	1.2678	5.0057	2.5807	24.814
#2	2.4981	25.423	1.0109	2.4822	1.2735	4.9347	2.5972	25.116
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4660	1.2551	25.287	2.5408	2.5562	25.589	5.1038	5.1137
Stddev	.0178	.0038	.067	.0059	.0334	.081	.0171	.0182
%RSD	.72193	.30094	.26493	.23021	1.3052	.31651	.33457	.35577
#1	2.4534	1.2524	25.240	2.5366	2.5798	25.532	5.0917	5.1009
#2	2.4786	1.2578	25.335	2.5449	2.5326	25.646	5.1159	5.1266
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9547	5.1737	4.9583	5.0434	5.1471	4.951	5.3639	4.5973
Stddev	.0387	.0431	.0354	.0129	.0050	.040	.0715	3.1398
%RSD	.78049	.83296	.71383	.25567	.09717	.8151	1.3324	68.297
#1	4.9273	5.1433	4.9332	5.0343	5.1436	4.922	5.3134	6.8175
#2	4.9820	5.2042	4.9833	5.0525	5.1507	4.979	5.4145	2.3771

Sample Name: CCV06 Acquired: 1/15/2018 17:00:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12344 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7320
Stddev 1.1038
%RSD 63.729

#1 .95149
#2 2.5125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.3	54339.	5390.5	79.837	2849.5
Stddev	3.5	34.	1.2	1.260	11.5
%RSD	.16361	.06261	.02188	1.5775	.40212

#1	2155.8	54363.	5391.4	78.946	2857.6
#2	2150.8	54315.	5389.7	80.728	2841.4

Sample Name: LLCCV03 Acquired: 1/15/2018 17:04:25 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02250	.04191	.01178	.02148	.05062	.11053	.10362	.00638
Stddev	.00044	.00011	.00043	.00193	.00105	.00708	.00049	.00004
%RSD	1.9409	.27364	3.6246	8.9897	2.0807	6.4034	.47459	.59395

#1	.02219	.04199	.01147	.02012	.05136	.11553	.10397	.00635
#2	.02281	.04183	.01208	.02285	.04987	.10553	.10327	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0512	.01116	.02996	.02112	.10411	.02269	2.0436
Stddev	.00007	.0069	.00000	.00030	.00061	.00774	.00009	.0481
%RSD	1.2049	.33877	.03363	1.0121	2.9109	7.4317	.41415	2.3518

#1	.00585	2.0561	.01116	.03017	.02069	.10959	.02263	2.0097
#2	.00595	2.0463	.01116	.02974	.02156	.09864	.02276	2.0776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04036	.01163	2.0457	.04155	.04124	2.0547	.21359	.10623
Stddev	.00023	.00029	.0012	.00067	.00081	.0098	.00098	.00287
%RSD	.56989	2.5077	.06011	1.6130	1.9582	.47683	.45780	2.7048

#1	.04052	.01183	2.0448	.04108	.04181	2.0478	.21428	.10420
#2	.04019	.01142	2.0465	.04203	.04067	2.0617	.21290	.10826

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01801	.39100	.04040	.04512	.02339	.0260	.02301	F 1.5646
Stddev	.00441	.01740	.00013	.00033	.00052	.0007	.00010	.8295
%RSD	24.491	4.4505	.31572	.72473	2.2366	2.557	.44694	18.171

#1	.01489	.37870	.04049	.04488	.02302	.0264	.02308	3.9781
#2	.02113	.40331	.04031	.04535	.02376	.0255	.02294	5.1511

Sample Name: LLCCV03 Acquired: 1/15/2018 17:04:25 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12344 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0995
Stddev .0808
%RSD 7.3474

#1 1.0424
#2 1.1566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.9	56514.	5472.6	33.180	3086.4
Stddev	9.6	290.	20.6	1.803	6.0
%RSD	.42950	.51277	.37582	2.1677	.19362

#1	2228.1	56719.	5458.1	81.905	3082.1
#2	2241.7	56309.	5487.2	84.455	3090.6

Sample Name: CCB06 Acquired: 1/15/2018 17:08:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6429 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00013	.00002	.00087	.00169	.00343	.00033	.00004
Stddev	.00028	.00191	.00064	.00264	.00088	.00303	.00011	.00001
%RSD	242.16	1510.2	3086.3	304.38	51.746	88.323	33.552	25.010
#1	-.00008	.00148	-.00043	-.00100	.00107	.00558	.00041	-.00003
#2	.00031	-.00123	.00048	.00273	.00231	.00129	.00025	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01596	.00038	.00018	.00036	.00723	.00003	.00478
Stddev	.00001	.00445	.00010	.00028	.00021	.00062	.00004	.00393
%RSD	11.579	27.906	26.231	158.95	58.430	8.5085	136.41	82.266
#1	-.00011	-.01911	.00045	.00002	-.00021	.00680	.00006	.00756
#2	-.00009	-.01281	.00031	-.00038	-.00051	.00767	.00000	.00200
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00038	.02614	.00038	.00179	.02132	.00024	.01201
Stddev	.00017	.00015	.00685	.00060	.00012	.03909	.00036	.00544
%RSD	129.49	39.328	26.204	156.66	6.4422	183.36	151.28	45.322
#1	.00001	.00048	-.02129	.00081	-.00188	-.04895	.00002	-.00816
#2	.00026	.00027	-.03098	-.00004	-.00171	.00632	-.00049	-.01585
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00821	.00296	.00047	.00471	.00027	.0019	.00014	F 3.8819
Stddev	.00169	.02443	.00019	.00171	.00008	.0013	.00002	.6153
%RSD	20.606	826.52	41.389	36.296	30.689	70.31	15.042	15.850
#1	-.00941	-.02023	-.00061	.00592	-.00021	.0010	-.00016	4.3170
#2	-.00702	.01432	-.00033	.00350	-.00033	.0028	-.00013	3.4468

Sample Name: CCB06 Acquired: 1/15/2018 17:08:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6429 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.9033
Stddev 1.3387
%RSD 70.336

#1 2.8500
#2 .95670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.5	56648.	5418.2	33.320	3077.5
Stddev	7.8	297.	45.0	1.038	6.7
%RSD	.34727	.52411	.83026	1.2460	.21763

#1	2229.0	56438.	5386.4	82.586	3072.8
#2	2240.0	56858.	5450.0	84.055	3082.3

Sample Name: J1118-01 Acquired: 1/15/2018 17:12:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06124	.00723	.33055	.17292	.01079	188.37	1.1931
Stddev	.00145	.00063	.00342	.00715	.00232	.33	.0044
%RSD	2.3619	8.6420	1.0343	4.1361	21.491	.17704	.36978

#1	.06227	-.00679	.33296	.17797	.00915	188.14	1.1962
#2	.06022	-.00768	.32813	.16786	.01243	188.61	1.1900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00949	.01031	71.038	.26988	.21467	3.8189	469.15
Stddev	.00012	.00091	.199	.00090	.00038	.0022	9.69
%RSD	1.2933	8.8188	.28079	.33519	.17650	.05655	2.0664

#1	.00957	.00966	71.179	.27052	.21494	3.8174	476.01
#2	.00940	.01095	70.897	.26924	.21440	3.8204	462.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5291	96.168	.60086	.00392	4.1819	.34165	3.6979
Stddev	.0048	.462	.00080	.00069	.0230	.00021	.0759
%RSD	.06378	.48062	.13368	17.559	.55024	.06031	2.0511

#1	7.5257	96.495	.60029	-.00343	4.1982	.34180	3.7516
#2	7.5325	95.842	.60143	-.00440	4.1657	.34151	3.6443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.766	.00381	.22701	1.7425	10.439	.01912	2.5333
Stddev	.027	.00038	.00905	.0029	.042	.00143	.0004
%RSD	.08134	10.014	3.9875	.16822	.39836	7.4573	.01647

#1	33.785	-.00354	.23341	1.7446	10.410	.01811	2.5330
#2	33.746	-.00409	.22061	1.7405	10.468	.02013	2.5336

Sample Name: J1118-01 Acquired: 1/15/2018 17:12:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31900	13.86	.27235	F<00000	37.761
Stddev	.00272	.00	.00158	.02882	.772
%RSD	.85135	.0253	.58188	.00932	1.1398

#1	.32092	13.85	.27347	-309.33	68.307
#2	.31708	13.86	.27123	-309.28	67.215

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.0	37829.	3934.7	77.721	2612.3
Stddev	4.9	52.	39.6	1.681	7.3
%RSD	.18712	.07654	.57053	2.1633	.27889

#1	2637.5	67866.	6906.7	76.532	2607.1
#2	2644.5	67793.	6962.6	78.910	2617.4

Sample Name: J1118-02 Acquired: 1/15/2018 17:16:52 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03711	-.00065	.21909	.08503	.00516	128.37	.80807
Stddev	.00178	.00358	.00062	.00476	.00173	.68	.00035
%RSD	4.7933	549.95	.28395	5.5981	33.467	.53239	.04270

#1	.03837	-.00318	.21953	.08839	.00638	127.89	.80832
#2	.03585	.00188	.21865	.08166	.00394	128.85	.80783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00764	.00790	.211.51	.19828	.13279	.36189	.282.34
Stddev	.00015	.00140	.42	.00111	.00025	.00321	10.25
%RSD	1.9384	17.668	.19846	.55778	.18968	.88599	3.6301

#1	.00754	.00692	.211.81	.19750	.13261	.35962	.289.59
#2	.00775	.00889	.211.21	.19907	.13297	.36416	.275.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8800	120.97	.38719	.00515	3.3084	.25857	1.5383
Stddev	.0231	.18	.00093	.00139	.0031	.00082	.0573
%RSD	.33574	.15130	.23998	27.030	.09361	.31560	3.7266

#1	6.8637	120.84	.38654	-.00417	3.3062	.25799	1.5789
#2	6.8963	121.10	.38785	-.00614	3.3106	.25914	1.4978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.233	-.00262	.12438	1.2691	7.8426	.01608	2.3295
Stddev	.040	.00034	.01118	.0001	.0608	.00007	.0001
%RSD	.15366	12.892	8.9847	.00766	.77479	.42826	.00225

#1	26.262	-.00286	.13228	1.2691	7.7997	.01612	2.3295
#2	26.205	-.00238	.11648	1.2690	7.8856	.01603	2.3296

Sample Name: J1118-02 Acquired: 1/15/2018 17:16:52 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22059	14.55	.40798	F<00000	49.248
Stddev	.00175	.07	.00120	.19077	.327
%RSD	.79312	.4963	.29361	.08416	.66463

#1	.21936	14.50	.40713	-226.82	49.016
#2	.22183	14.60	.40882	-226.55	49.479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.6	33278.	3506.6	78.579	2605.5
Stddev	2.2	41.	14.0	3.001	.5
%RSD	.09095	.06513	.21467	3.8189	.01854

#1	2465.1	63307.	6496.7	76.457	2605.9
#2	2468.2	63249.	6516.5	80.701	2605.2

Sample Name: J1093-01 Acquired: 1/15/2018 17:20:55 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6429 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00077	.01737	.00149	.00255	.22994	.16836
Stddev	.00008	.00280	.00151	.00228	.00085	.00996	.00079
%RSD	2.3580	365.84	8.7004	152.57	33.225	4.3331	.47011

#1	.00350	.00122	.01843	-.00310	-.00315	.22290	.16780
#2	.00338	-.00275	.01630	.00012	-.00195	.23699	.16892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00041	38.523	.01481	.00017	.34159	.23553
Stddev	.00005	.00003	.304	.00055	.00004	.00003	.00450
%RSD	107.17	7.3243	.34363	3.6957	21.836	.00863	1.9093

#1	.00001	.00038	88.308	.01520	.00020	.34157	.23871
#2	.00008	.00043	88.738	.01443	.00014	.34161	.23235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01297	22.776	.00922	.00077	177.11	.00070	.31985
Stddev	.00028	.122	.00063	.00002	.53	.00021	.00316
%RSD	2.1814	.53455	6.8586	2.9633	.29761	30.192	.98726

#1	.01317	22.690	.00967	.00079	176.73	.00085	.32208
#2	.01277	22.862	.00878	.00076	177.48	.00055	.31761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9104	.00163	.16903	15.157	7.0338	.00291	.00530
Stddev	.0556	.00020	.01250	.030	.0484	.00158	.00008
%RSD	.62447	12.394	7.3968	.19759	.68820	54.307	1.6014

#1	8.8711	.00149	.17787	15.178	6.9995	.00403	.00536
#2	8.9497	.00178	.16019	15.136	7.0680	.00179	.00524

Sample Name: J1093-01 Acquired: 1/15/2018 17:20:55 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6429 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00273	1.307	.34977	F<00000	4.1861
Stddev	.00017	.006	.00224	1.1546	1.1640
%RSD	6.2781	.4503	.64156	31.671	27.806

#1	.00286	1.311	.34819	-4.4621	5.0092
#2	.00261	1.303	.35136	-2.8292	3.3631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.6	53909.	5495.2	30.132	2797.2
Stddev	1.8	75.	57.9	.064	7.6
%RSD	.08608	.13847	1.0532	.07943	.27342

#1	2112.3	53962.	5536.2	80.087	2791.8
#2	2114.9	53856.	5454.3	80.177	2802.6

Sample Name: PB105652BL Acquired: 1/15/2018 17:25:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6431 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00034	.00056	.00303	.00100	.00743	.00049	.00001
Stddev	.00067	.00026	.00060	.00228	.00036	.00689	.00088	.00005
%RSD	1317.7	77.607	107.07	75.482	35.976	92.760	179.27	416.05
#1	-.00053	.00015	.00099	.00464	.00125	.00256	-.00111	.00002
#2	.00042	.00052	.00014	.00141	.00074	.01230	.00013	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01220	.00006	.00010	.00041	.00421	.00006	.01476
Stddev	.00004	.00141	.00038	.00007	.00038	.00214	.00000	.03584
%RSD	49.113	11.553	628.76	66.918	93.567	50.728	1.4883	242.78
#1	-.00012	-.01120	.00033	-.00015	-.00068	.00572	.00006	-.01058
#2	-.00006	-.01319	-.00021	-.00005	-.00014	.00270	.00006	.04011
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00067	.00687	.00017	.00157	.00371	.00028	.00002
Stddev	.00020	.00029	.00419	.00007	.00001	.05319	.00018	.00244
%RSD	72.474	42.836	60.958	38.100	.46292	1435.2	63.412	10259.
#1	-.00013	.00047	-.00984	.00022	-.00157	.04132	-.00040	-.00175
#2	-.00041	.00087	-.00391	.00013	-.00158	-.03391	-.00015	.00170
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00351	.00105	.00504	.00146	.0032	.00007	F 1.9279
Stddev	.00143	.01006	.00131	.00026	.00033	.0006	.00003	.7745
%RSD	684.19	286.39	124.16	5.1282	22.818	19.12	38.718	15.717
#1	.00080	-.01063	-.00198	.00522	.00170	.0027	-.00005	4.3802
#2	-.00122	.00360	-.00013	.00485	.00123	.0036	-.00009	5.4755

Sample Name: PB105652BL Acquired: 1/15/2018 17:25:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6431 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.2608**
Stddev .2419
%RSD 19.184

#1 **1.4318**
#2 **1.0898**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.1	56618.	5416.3	33.736	3068.0
Stddev	10.1	247.	5.2	.906	16.7
%RSD	.45286	.43692	.09513	1.0824	.54324

#1	2219.0	56443.	5412.6	83.095	3056.2
#2	2233.3	56793.	5419.9	84.377	3079.8

Sample Name: PB105652BS Acquired: 1/15/2018 17:29:09 Type: Unk

Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6431 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81619	2.0604	1.0015	2.0781	.81518	2.1222	.21653	.21115
Stddev	.00034	.0054	.0030	.0021	.00296	.0006	.00063	.00009
%RSD	.04143	.26192	.30299	.09898	.36264	.02690	.29197	.04129

#1	.81595	2.0643	1.0037	2.0795	.81309	2.1218	.21697	.21109
#2	.81643	2.0566	.99937	2.0766	.81727	2.1226	.21608	.21121

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20130	1.0687	.42147	.20035	.32383	2.9927	.22016	2.0848
Stddev	.00090	.0088	.00144	.00111	.00024	.0459	.00082	.0581
%RSD	.44777	.82354	.34253	.55225	.07444	1.5341	.37121	2.7854

#1	.20194	1.0749	.42045	.20113	.32400	3.0252	.22074	2.0437
#2	.20066	1.0625	.42250	.19957	.32366	2.9602	.21958	2.1258

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50436	.07352	3.1716	.31436	.20996	10.710	.41987	.32034
Stddev	.00145	.00032	.0110	.00080	.00503	.040	.00022	.00898
%RSD	.28712	.43738	.34544	.25524	2.3971	.37295	.05164	2.8018

#1	.50538	.07329	3.1794	.31492	.21352	10.682	.42003	.31399
#2	.50334	.07374	3.1639	.31379	.20641	10.738	.41972	.32669

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5304	.96377	.69138	.21183	.21946	7.129	.22757	F 1.5024
Stddev	.0121	.01040	.00058	.00015	.00068	.004	.00061	.5900
%RSD	.12724	1.0795	.08337	.06898	.30943	.0485	.26709	13.104

#1	9.5390	.95641	.69097	.21194	.21994	7.132	.22714	4.9196
#2	9.5218	.97112	.69179	.21173	.21898	7.127	.22800	4.0852

Sample Name: PB105652BS Acquired: 1/15/2018 17:29:09 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6431 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.39577
Stddev .32022
%RSD 80.912

#1 .62220
#2 .16933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.6	55787.	5321.9	32.922	3046.8
Stddev	3.9	189.	6.2	2.020	11.5
%RSD	.17551	.33950	.11606	2.4361	.37868

#1	2207.9	55653.	5326.2	81.493	3038.7
#2	2213.4	55921.	5317.5	84.350	3055.0

Sample Name: J1022-06 Acquired: 1/15/2018 17:33:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05131	.01069	.29185	.13621	.00506	139.41	.52149
Stddev	.00011	.00325	.00153	.00796	.00385	.18	.00103
%RSD	.22302	30.430	.52587	5.8473	76.200	.12794	.19823

#1	.05123	-.00839	.29077	.13058	.00233	139.28	.52222
#2	.05139	-.01299	.29294	.14184	.00778	139.54	.52076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00527	48.402	.18631	.14977	.35633	352.63
Stddev	.00014	.00146	.208	.00015	.00026	.00292	11.90
%RSD	3.7813	27.770	.42950	.07798	.17318	.81843	3.3732

#1	.00376	.00630	48.255	.18621	.14995	.35839	344.22
#2	.00356	.00424	48.549	.18641	.14958	.35427	361.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7022	41.510	.22965	.00225	3.6979	.47027	.69409
Stddev	.0060	.232	.00196	.00097	.0386	.00106	.02505
%RSD	.16315	.55889	.85306	42.905	.44323	.22522	3.6092

#1	3.6979	41.346	.23103	-.00293	8.6707	.47102	.67638
#2	3.7064	41.674	.22826	-.00157	8.7252	.46952	.71181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.241	.00513	.19471	3.0524	5.0437	.02559	4.8926
Stddev	.017	.00023	.02565	.0032	.0224	.00116	.0121
%RSD	.13541	4.3962	13.173	.05300	.44396	4.5299	.24654

#1	12.252	.00529	.17657	6.0501	5.0595	.02641	4.8840
#2	12.229	.00497	.21285	6.0546	5.0279	.02477	4.9011

Sample Name: J1022-06 Acquired: 1/15/2018 17:33:04 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-011218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12340	14.02	.12621	F<00000	57.589
Stddev	.00003	.03	.00016	1.9556	1.958
%RSD	.02200	.2358	.12529	.77088	3.3991
#1	.12338	14.04	.12610	-255.06	56.205
#2	.12342	13.99	.12632	-252.30	58.973
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.1	75723.	7752.4	31.767	2717.0
Stddev	3.1	207.	34.4	2.763	5.3
%RSD	.10529	.27331	.44364	3.3798	.19593
#1	2932.9	75869.	7776.8	83.722	2713.2
#2	2937.2	75576.	7728.1	79.813	2720.8

Sample Name: J1116-01 Acquired: 1/15/2018 17:37:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-40-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05630	.00420	1.6803	.05101	.00616	33.718	.58955
Stddev	.00105	.00046	.0000	.00110	.00039	.253	.00218
%RSD	1.8659	11.037	.00094	2.1642	6.3136	.30252	.37040

#1	.05704	-.00453	1.6803	.05023	.00588	83.539	.58801
#2	.05555	-.00387	1.6803	.05179	.00643	83.897	.59109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00383	31.742	.14251	.04023	.30592	146.85
Stddev	.00015	.00015	.155	.00096	.00010	.00014	2.83
%RSD	5.1453	3.8142	.48965	.67554	.26042	.04604	1.9251

#1	.00275	.00393	31.632	.14320	.04016	.30602	144.85
#2	.00295	.00373	31.852	.14183	.04031	.30582	148.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2903	22.426	.12451	.00480	2.5421	.19933	1.3350
Stddev	.0013	.070	.00005	.00055	.0082	.00011	.0220
%RSD	.09727	.31199	.04086	11.378	.32116	.05512	1.6492

#1	1.2912	22.376	.12448	-.00519	2.5479	.19925	1.3194
#2	1.2894	22.475	.12455	-.00442	2.5364	.19940	1.3505

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7416	.00511	.02494	1.6735	5.1006	.03387	2.1421
Stddev	.0043	.00032	.00401	.0014	.0163	.00097	.0062
%RSD	.07451	6.2274	16.098	.08157	.31985	2.8704	.28835

#1	5.7446	.00489	.02210	1.6745	5.0890	.03455	2.1465
#2	5.7386	.00534	.02778	1.6725	5.1121	.03318	2.1378

Sample Name: J1116-01 Acquired: 1/15/2018 17:37:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-40-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05945	5.112	.13894	F<00000	34.443
Stddev	.00026	.011	.00026	1.1170	.560
%RSD	.44411	.2208	.18844	1.2316	1.6269

#1	.05926	5.120	.13875	-89.904	34.839
#2	.05964	5.104	.13912	-91.483	34.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.4	57610.	5781.0	31.946	2885.9
Stddev	6.0	4.	7.1	1.055	9.0
%RSD	.26795	.00728	.12200	1.2871	.31298

#1	2246.1	57607.	5776.0	82.692	2879.6
#2	2254.6	57613.	5786.0	81.200	2892.3

Sample Name: J1116-03 Acquired: 1/15/2018 17:41:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-41-4.5-5. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05346	.00303	.21708	.08049	.00781	146.52	.42788
Stddev	.00148	.00254	.00257	.00758	.00080	.78	.00092
%RSD	2.7769	83.977	1.1824	9.4207	10.199	.53566	.21511

#1	.05241	-.00123	.21890	.08585	.00837	145.96	.42853
#2	.05451	-.00483	.21527	.07513	.00724	147.07	.42723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00273	11.861	.22625	.06220	.22186	.223.45
Stddev	.00012	.00048	.015	.00064	.00020	.00014	3.57
%RSD	3.0856	17.548	.12277	.28472	.32937	.06486	1.5962

#1	.00391	.00239	11.851	.22670	.06205	.22175	.225.97
#2	.00408	.00307	11.872	.22579	.06234	.22196	.220.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4278	18.993	.16007	.00921	2.2644	.28125	.41725
Stddev	.0030	.023	.00022	.00069	.0092	.00051	.01085
%RSD	.20982	.11894	.13948	7.4916	.40648	.18008	2.6001

#1	1.4257	18.977	.15991	-.00872	2.2579	.28161	.42492
#2	1.4299	19.009	.16023	-.00970	2.2710	.28090	.40958

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7326	.00870	.02398	.60770	3.4372	.01622	2.6435
Stddev	.0477	.00067	.00274	.00374	.0527	.00032	.0108
%RSD	.83190	7.6687	11.446	.61462	.81822	1.9558	.40773

#1	5.6989	.00823	.02592	.61034	6.4745	.01599	2.6511
#2	5.7663	.00917	.02204	.60506	6.4000	.01644	2.6359

Sample Name: J1116-03 Acquired: 1/15/2018 17:41:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-41-4.5-5. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08605	5.395	.07342	F<00000	46.829
Stddev	.00147	.012	.00017	1.6067	.241
%RSD	1.7120	.2179	.23302	1.0888	.51374

#1	.08500	5.387	.07330	-146.43	46.999
#2	.08709	5.404	.07354	-148.70	46.659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.8	57683.	5788.0	32.912	2852.3
Stddev	1.0	157.	18.1	1.980	3.3
%RSD	.04629	.27256	.31210	2.3878	.11609

#1	2263.1	57795.	5775.2	81.512	2854.6
#2	2264.6	57572.	5800.7	84.312	2849.9

Sample Name: J1116-05 Acquired: 1/15/2018 17:45:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-42-4.5-5. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04435	.00132	1.5111	.05969	.01042	33.258	.72843
Stddev	.00211	.00133	.0421	.00549	.00281	.638	.00084
%RSD	4.7688	100.61	2.7868	9.2031	26.934	.76666	.11499

#1	.04584	-.00038	1.5409	.05580	.01241	82.806	.72784
#2	.04285	-.00226	1.4813	.06357	.00844	83.709	.72902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00780	49.934	.15904	.05444	.48041	171.10
Stddev	.00003	.00134	.019	.00071	.00210	.01684	6.72
%RSD	1.0181	17.125	.03784	.44784	3.8573	3.5044	3.9250

#1	.00307	.00875	49.920	.15854	.05592	.49231	166.35
#2	.00311	.00686	49.947	.15954	.05295	.46851	175.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9288	34.126	.20326	.00534	.45891	.21531	1.3597
Stddev	.0050	.035	.00569	.00061	.00337	.00043	.0427
%RSD	.16885	.10135	2.7972	11.342	.73423	.19961	3.1406

#1	2.9253	34.102	.20728	-.00577	.45653	.21561	1.3295
#2	2.9323	34.151	.19924	-.00491	.46129	.21500	1.3899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9477	.00303	.03088	1.6360	5.5239	.04529	2.2443
Stddev	.0081	.00018	.00701	.0522	.0914	.00356	.0010
%RSD	.13563	5.9412	22.707	3.1878	1.6538	7.8642	.04345

#1	5.9534	.00316	.02592	1.6729	5.4593	.04781	2.2436
#2	5.9420	.00290	.03584	1.5991	5.5885	.04277	2.2450

Sample Name: J1116-05 Acquired: 1/15/2018 17:45:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-42-4.5-5. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05871	5.782	.11968	F<00000	38.971
Stddev	.00085	.193	.00042	.22386	1.846
%RSD	1.4494	2.839	.34975	.20193	4.7373

#1	.05931	6.918	.11998	-111.02	40.277
#2	.05811	6.646	.11939	-110.70	37.666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.7	58231.	5879.0	32.748	2790.9
Stddev	59.1	38.	27.6	2.814	75.0
%RSD	2.6423	.06477	.46931	3.4004	2.6890

#1	2193.9	58258.	5859.5	84.738	2737.8
#2	2277.4	58204.	5898.5	80.759	2843.9

Sample Name: J1116-05DUP Acquired: 1/15/2018 17:48:58 Type: Unk
Method: P4-ICP2(v1923) 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	.04644	.00286	1.4768	.05879	.00944	32.687	.72483
Stddev	.00124	.00163	.0026	.00048	.00120	.038	.00001
%RSD	2.6682	57.079	.17606	.81651	12.680	.04597	.00179

#1	.04556	-.00402	1.4750	.05913	.00859	82.714	.72482
#2	.04732	-.00171	1.4787	.05845	.01028	82.660	.72484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00672	49.295	.15820	.05289	.46843	173.44
Stddev	.00022	.00035	.012	.00023	.00025	.00132	2.52
%RSD	6.8583	5.2758	.02347	.14743	.46750	.28229	1.4542

#1	.00329	.00697	49.287	.15837	.05271	.46936	171.66
#2	.00299	.00647	49.304	.15804	.05306	.46749	175.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9222	33.712	.19871	.00521	.45780	.21405	1.3746
Stddev	.0048	.025	.00035	.00037	.00284	.00021	.0139
%RSD	.16287	.07281	.17678	7.0673	.61957	.09723	1.0101

#1	2.9255	33.729	.19895	-.00495	.45579	.21419	1.3648
#2	2.9188	33.694	.19846	-.00547	.45980	.21390	1.3845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9198	.00261	.03716	1.5978	5.0206	.04512	2.2295
Stddev	.0174	.00029	.00220	.0020	.1071	.00019	.0128
%RSD	.29458	11.193	5.9157	.12281	2.1331	.42344	.57290

#1	5.9075	.00241	.03872	1.5992	5.0964	.04498	2.2385
#2	5.9321	.00282	.03561	1.5964	4.9449	.04525	2.2205

Sample Name: J1116-05DUP Acquired: 1/15/2018 17:48:58 Type: Unk
Method: P4-ICP2(v1923) 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	.05885	5.627	.11850	F<00000	39.363
Stddev	.00051	.017	.00001	.42066	2.601
%RSD	.86818	.2508	.00615	.38436	6.6078

#1	.05848	6.639	.11850	-109.74	41.202
#2	.05921	6.616	.11851	-109.15	37.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.7	58499.	5915.4	31.650	2847.8
Stddev	1.4	129.	27.3	.843	1.4
%RSD	.05977	.22066	.46122	1.0327	.04907

#1	2275.7	58408.	5896.1	82.246	2846.8
#2	2273.7	58590.	5934.6	81.054	2848.8

Sample Name: CCV07		Acquired: 1/15/2018 17:52:57		Type: Unk				
Method: P4-ICP2(v1923)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12347		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9992	5.0441	4.9721	5.0896	5.1039	10.420	10.270	.25649
Stddev	.0033	.0149	.0122	.0017	.0032	.013	.029	.00049
%RSD	.06617	.29438	.24512	.03310	.06343	.12335	.28380	.19182
#1	5.0016	5.0546	4.9807	5.0908	5.1016	10.429	10.249	.25684
#2	4.9969	5.0336	4.9635	5.0884	5.1062	10.411	10.290	.25615
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4883	25.114	1.0032	2.4743	1.2663	4.8969	2.5775	24.913
Stddev	.0034	.088	.0042	.0028	.0022	.0091	.0056	.217
%RSD	.13871	.34998	.41473	.11213	.17434	.18590	.21736	.87096
#1	2.4907	25.052	1.0061	2.4762	1.2648	4.8905	2.5814	24.759
#2	2.4858	25.176	1.0002	2.4723	1.2679	4.9033	2.5735	25.066
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4758	1.2556	25.197	2.5316	2.5383	25.419	5.0967	5.1267
Stddev	.0037	.0028	.089	.0065	.0041	.144	.0000	.0214
%RSD	.14991	.22187	.35474	.25483	.16120	.56482	.00059	.41676
#1	2.4785	1.2575	25.134	2.5361	2.5412	25.318	5.0967	5.1116
#2	2.4732	1.2536	25.260	2.5270	2.5354	25.521	5.0967	5.1418
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9555	5.1564	4.9590	5.0172	5.1439	4.972	5.3263	F 3.3093
Stddev	.0218	.0199	.0120	.0171	.0167	.006	.0330	.7087
%RSD	.43997	.38555	.24268	.34120	.32514	.1310	.61925	21.416
#1	4.9709	5.1424	4.9675	5.0051	5.1321	4.976	5.3496	2.8082
#2	4.9401	5.1705	4.9505	5.0293	5.1557	4.967	5.3030	3.8105

Sample Name: CCV07 Acquired: 1/15/2018 17:52:57 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12347 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.7916
Stddev	.1522
%RSD	5.4528

#1	2.8993
#2	2.6840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.8	54058.	5318.9	79.145	2811.5
Stddev	3.5	64.	7.3	.214	8.1
%RSD	.16455	.11876	.13736	.27032	.28965

#1	2129.3	54013.	5324.1	78.993	2805.8
#2	2134.3	54103.	5313.7	79.296	2817.3

Sample Name: CCB07 Acquired: 1/15/2018 17:56:48 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12347 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00029	.00037	.00200	.00064	.00135	.00014	.00003
Stddev	.00245	.00006	.00056	.00115	.00041	.00574	.00067	.00002
%RSD	111.95	19.482	149.65	57.576	63.730	425.75	494.14	76.648
#1	.00046	-.00025	.00002	.00281	.00035	-.00271	.00034	.00005
#2	.00392	-.00033	-.00077	.00119	.00094	.00541	-.00061	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01811	.00076	.00023	.00078	.00012	.00003	.00561
Stddev	.00010	.00112	.00015	.00018	.00044	.00268	.00001	.02695
%RSD	124.82	6.1578	19.080	75.211	56.314	2183.7	38.825	480.13
#1	-.00016	-.01890	.00086	-.00011	-.00047	.00202	.00002	-.02467
#2	-.00001	-.01732	.00066	-.00036	-.00109	-.00177	.00004	.01344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00017	.03010	.00018	.00193	.02973	.00136	.00561
Stddev	.00055	.00071	.00464	.00044	.00014	.01132	.00032	.01152
%RSD	389.91	432.52	15.431	239.74	7.2496	38.074	23.324	205.15
#1	-.00053	.00067	-.03338	.00013	-.00183	-.02173	.00158	.01376
#2	.00025	-.00034	-.02681	-.00049	-.00203	-.03774	.00113	-.00253
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00490	.00126	.00543	.00156	.0029	.00008	F 1.7048
Stddev	.00171	.00303	.00030	.00072	.00312	.0007	.00002	1.3478
%RSD	56.309	61.880	23.459	13.299	200.00	25.29	19.417	28.647
#1	-.00183	.00704	.00105	.00492	-.00065	.0024	-.00007	5.6579
#2	-.00426	.00276	.00147	.00594	.00376	.0034	-.00009	3.7518

Sample Name: CCB07 Acquired: 1/15/2018 17:56:48 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12347 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.2478
Stddev .4082
%RSD 18.158

#1 1.9592
#2 2.5364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.6	56962.	5449.5	33.100	3074.1
Stddev	.5	129.	18.8	.212	2.1
%RSD	.02050	.22619	.34562	.25527	.06951

#1	2226.3	57053.	5436.2	82.950	3075.6
#2	2226.9	56871.	5462.8	83.250	3072.6

Sample Name: J1116-05LX5 Acquired: 1/15/2018 18:00:58 Type: Unk
Method: P4-ICP2(v1923) 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	.01116	.00102	.28634	.01145	.00135	16.256	.15018
Stddev	.00104	.00138	.00063	.00207	.00046	.071	.00062
%RSD	9.3610	135.27	.21852	18.076	34.160	.43728	.41154

#1	.01190	-.00004	.28678	.01291	.00102	16.206	.14974
#2	.01042	-.00199	.28589	.00999	.00168	16.306	.15062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00110	10.107	.03307	.01004	.09745	33.939
Stddev	.00003	.00001	.020	.00102	.00002	.00002	.174
%RSD	4.5924	1.1350	.19895	3.0835	.22088	.01654	.51239

#1	.00067	.00110	10.093	.03379	.01003	.09746	33.816
#2	.00063	.00109	10.122	.03235	.01006	.09744	34.062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61171	3.9520	.03820	.00073	.07197	.04340	.27384
Stddev	.00246	.0381	.00006	.00028	.00354	.00015	.00032
%RSD	.40223	.54785	.16440	38.854	4.9242	.35652	.11866

#1	.60997	6.9251	.03815	-.00093	.07448	.04351	.27407
#2	.61345	6.9790	.03824	-.00053	.06947	.04329	.27361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1839	.00016	.00136	.29460	1.0821	.00954	.46709
Stddev	.0216	.00004	.00213	.00191	.0685	.00044	.00011
%RSD	1.8236	22.207	156.47	.64670	6.3295	4.6377	.02347

#1	1.1992	.00019	.00287	.29595	1.1305	.00985	.46701
#2	1.1686	.00014	-.00015	.29325	1.0337	.00923	.46716

Sample Name: J1116-05LX5 Acquired: 1/15/2018 18:00:58 Type: Unk
Method: P4-ICP2(v1923) 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	.01243	1.264	.02414	F<00000	10.172
Stddev	.00055	.000	.00007	.09642	.124
%RSD	4.4282	.0126	.30167	.62642	1.2160

#1	.01281	1.264	.02419	-15.323	10.084
#2	.01204	1.264	.02408	-15.460	10.259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.4	56902.	5528.7	32.639	3007.4
Stddev	3.8	12.	16.2	.087	3.2
%RSD	.16981	.02195	.29277	.10501	.10558

#1	2231.7	56894.	5517.3	82.577	3005.2
#2	2237.1	56911.	5540.2	82.700	3009.6

Sample Name: J1116-05MS Acquired: 1/15/2018 18:05:02 Type: Unk
Method: P4-ICP2(v1923) 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	.83453	2.0675	2.4633	2.0171	.30116	90.025	1.0242
Stddev	.00007	.0050	.0008	.0023	.00061	.483	.0041
%RSD	.00784	.24087	.03036	.11504	.20219	.53688	.39846

#1	.83449	2.0640	2.4628	2.0155	.30159	89.683	1.0271
#2	.83458	2.0710	2.4638	2.0188	.30073	90.367	1.0214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20863	.22083	45.489	.56657	.26425	.75227	170.83
Stddev	.00054	.00040	.080	.00096	.00026	.00225	5.54
%RSD	.25731	.18246	.17496	.16956	.09929	.29869	3.2435

#1	.20825	.22112	45.546	.56589	.26407	.75386	166.91
#2	.20901	.22055	45.433	.56725	.26444	.75068	174.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1038	31.844	.72320	.06595	3.5864	.53935	1.6986
Stddev	.0047	.130	.00195	.00037	.0176	.00079	.0412
%RSD	.15099	.40785	.26986	.56727	.48923	.14729	2.4242

#1	3.1005	31.752	.72458	.06569	3.5740	.53991	1.6695
#2	3.1071	31.936	.72182	.06622	3.5988	.53879	1.7277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.042	.41402	.31477	2.1941	5.9195	.75061	2.8999
Stddev	.010	.00082	.00844	.0033	.0302	.00179	.0098
%RSD	.05812	.19800	2.6812	.15022	.51019	.23909	.33858

#1	17.035	.41344	.30881	2.1964	5.8982	.75188	2.8930
#2	17.049	.41460	.32074	2.1918	5.9409	.74934	2.9069

Sample Name: J1116-05MS Acquired: 1/15/2018 18:05:02 Type: Unk
 Method: P4-ICP2(v1923) 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	.27829	13.98	.35759	F<00000	35.656
Stddev	.00078	.05	.00169	2.1456	.872
%RSD	.27864	.3260	.47122	1.9817	2.4459

#1	.27774	13.95	.35878	-109.79	36.272
#2	.27884	14.01	.35640	-106.75	35.039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.9	58148.	5801.8	33.391	2836.9
Stddev	3.1	27.	57.0	1.940	4.3
%RSD	.13545	.04660	.98311	2.3259	.15172

#1	2260.7	58128.	5761.5	84.762	2833.9
#2	2265.1	58167.	5842.2	82.019	2840.0

Sample Name: J1116-05MSD Acquired: 1/15/2018 18:08:56 Type: Unk
Method: P4-ICP2(v1923) 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	.83263	2.0750	2.4668	2.0356	.30553	39.891	1.0292
Stddev	.00080	.0030	.0063	.0042	.00090	.198	.0028
%RSD	.09557	.14469	.25327	.20780	.29486	.22031	.27372

#1	.83207	2.0771	2.4712	2.0326	.30489	89.751	1.0312
#2	.83319	2.0728	2.4624	2.0386	.30617	90.031	1.0272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20839	.22034	45.602	.57119	.26411	.75246	175.45
Stddev	.00033	.00061	.054	.00036	.00036	.00148	3.79
%RSD	.15880	.27744	.11850	.06344	.13744	.19618	2.1583

#1	.20862	.21991	45.564	.57094	.26437	.75141	178.13
#2	.20815	.22078	45.641	.57145	.26385	.75350	172.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1045	31.826	.72600	.06725	3.6062	.54018	1.7342
Stddev	.0052	.014	.00105	.00006	.0053	.00168	.0286
%RSD	.16799	.04505	.14440	.08658	.14836	.31084	1.6466

#1	3.1081	31.836	.72526	.06721	3.6024	.53899	1.7544
#2	3.1008	31.815	.72674	.06730	3.6100	.54137	1.7140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.985	.41618	.32233	2.1980	5.7658	.75346	2.9222
Stddev	.025	.00005	.00318	.0096	.0870	.00424	.0066
%RSD	.14937	.01126	.98687	.43734	1.5089	.56325	.22441

#1	17.003	.41621	.32009	2.2048	5.8273	.75646	2.9269
#2	16.967	.41614	.32458	2.1912	5.7043	.75046	2.9176

Sample Name: J1116-05MSD Acquired: 1/15/2018 18:08:56 Type: Unk
Method: P4-ICP2(v1923) 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	.27830	14.00	.35568	F<00000	35.658
Stddev	.00147	.05	.00028	.34468	.401
%RSD	.52912	.3443	.07891	.32301	1.1250

#1	.27934	14.03	.35548	-106.46	35.942
#2	.27726	13.97	.35588	-106.95	35.375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.3	58243.	5807.9	31.612	2828.5
Stddev	9.4	135.	9.2	1.624	15.0
%RSD	.41859	.23111	.15844	1.9894	.53088

#1	2247.6	58147.	5801.4	80.464	2817.9
#2	2261.0	58338.	5814.4	82.760	2839.1

Sample Name: J1116-05A Acquired: 1/15/2018 18:12:50 Type: Unk
Method: P4-ICP2(v1923) 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	.84933	2.1235	2.5000	2.0777	.81522	33.995	.93586
Stddev	.00369	.0115	.0039	.0023	.00367	.548	.00302
%RSD	.43465	.54127	.15420	.10868	.44967	.65284	.32298

#1	.84672	2.1154	2.4973	2.0761	.81263	83.608	.93372
#2	.85194	2.1316	2.5027	2.0793	.81781	84.383	.93800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21225	.21767	49.844	.56350	.26424	.76777	174.19
Stddev	.00019	.00061	.091	.00173	.00029	.00023	.45
%RSD	.09078	.28119	.18235	.30781	.11012	.03046	.25610

#1	.21239	.21724	49.780	.56228	.26403	.76793	174.50
#2	.21212	.21810	49.908	.56473	.26445	.76760	173.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0852	35.445	.72661	.06855	3.5715	.51877	1.5597
Stddev	.0074	.040	.00006	.00042	.0486	.00015	.0009
%RSD	.23914	.11352	.00847	.61837	1.3596	.02924	.05591

#1	3.0800	35.416	.72657	.06885	3.5371	.51867	1.5603
#2	3.0904	35.473	.72666	.06825	3.6058	.51888	1.5591

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.483	.41337	.33809	1.5747	3.5654	.76770	2.4507
Stddev	.136	.00145	.01240	.0116	.1108	.00351	.0216
%RSD	.82588	.35026	3.6683	.73378	1.6879	.45720	.88171

#1	16.386	.41235	.32932	1.5666	6.4870	.76522	2.4354
#2	16.579	.41440	.34686	1.5829	6.6437	.77018	2.4660

Sample Name: J1116-05A Acquired: 1/15/2018 18:12:50 Type: Unk
 Method: P4-ICP2(v1923) 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	.27088	14.13	.33861	F<00000	36.600
Stddev	.00124	.02	.00364	2.7820	.226
%RSD	.45596	.1524	1.0760	2.6131	.61651

#1	.27001	14.11	.33604	-108.43	36.440
#2	.27175	14.14	.34119	-104.50	36.759

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.5	58164.	5809.3	31.058	2818.8
Stddev	4.7	65.	13.6	.262	1.5
%RSD	.20955	.11145	.23325	.32348	.05288

#1	2256.1	58210.	5818.9	80.872	2817.8
#2	2262.8	58118.	5799.7	81.243	2819.9

Sample Name: J1122-16 Acquired: 1/15/2018 18:16:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01428	.00141	.12141	.01684	.00033	9.5688	.12200
Stddev	.00168	.00037	.00173	.00362	.00008	.0016	.00002
%RSD	11.757	26.331	1.4241	21.479	25.602	.01685	.01739

#1	.01309	-.00167	.12263	.01429	-.00038	9.5699	.12202
#2	.01546	-.00115	.12019	.01940	-.00027	9.5676	.12199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.01082	31.514	.01972	.02253	.12806	50.657
Stddev	.00005	.00001	.044	.00056	.00001	.00065	.795
%RSD	11.286	.07764	.13810	2.8170	.04583	.51075	1.5684

#1	.00043	.01083	31.483	.02011	.02252	.12760	51.219
#2	.00037	.01082	31.545	.01932	.02254	.12852	50.095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37820	3.0656	.01569	.00158	.43977	.03280	.75953
Stddev	.00119	.0482	.00024	.00007	.00326	.00003	.01161
%RSD	.31417	.59770	1.5578	4.1483	.74069	.09907	1.5287

#1	.37904	8.0315	.01551	-.00163	.43747	.03277	.76774
#2	.37736	8.0997	.01586	-.00153	.44207	.03282	.75132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6580	.00108	.01878	1.3607	1.0877	.00629	.44310
Stddev	.0328	.00028	.00103	.0069	.0195	.00038	.00121
%RSD	.89639	25.778	5.4663	.50343	1.7935	5.9691	.27408

#1	3.6348	.00128	.01806	1.3559	1.1015	.00656	.44396
#2	3.6812	.00088	.01951	1.3656	1.0739	.00603	.44224

Sample Name: J1122-16 Acquired: 1/15/2018 18:16:44 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01119	17.43	.03995	F<00000	11.278
Stddev	.00046	.01	.00002	1.4936	.338
%RSD	4.1228	.0433	.04846	4.2556	3.0005
#1	.01086	17.42	.03996	-36.153	11.517
#2	.01152	17.43	.03994	-34.040	11.039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.3	38521.	3720.1	34.106	2996.0
Stddev	1.3	43.	21.9	1.381	3.2
%RSD	.04720	.06249	.32521	1.6418	.10714
#1	2657.4	68491.	6735.5	83.129	2993.7
#2	2659.2	68551.	6704.6	85.082	2998.3

Sample Name: J1122-20 Acquired: 1/15/2018 18:20:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07414	.00199	1.8598	.04057	.00244	76.828	1.5907
Stddev	.00216	.00021	.0046	.00453	.00223	.249	.0061
%RSD	2.9153	10.533	.24653	11.165	91.264	.32390	.38220

#1	.07567	-.00213	1.8630	-.04378	-.00402	77.004	1.5864
#2	.07261	-.00184	1.8565	-.03737	-.00087	76.652	1.5950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	.03100	391.80	1.2395	.04641	1.5965	104.56
Stddev	.00006	.00045	4.61	.0086	.00046	.0043	3.41
%RSD	.82616	1.4372	.66692	.69438	.99527	.27051	3.2660

#1	.00708	.03131	688.54	1.2456	.04609	1.5935	102.14
#2	.00700	.03068	695.07	1.2334	.04674	1.5996	106.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6976	53.966	.17877	.00063	3.5688	.17277	12.625
Stddev	.0069	.359	.00062	.00038	.0432	.00033	.439
%RSD	.18683	.66548	.34751	60.337	1.2092	.19179	3.4760

#1	3.7025	53.712	.17921	.00036	3.5383	.17301	12.315
#2	3.6927	54.220	.17833	.00090	3.5993	.17254	12.935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5777	.00782	.07230	14.782	7.3027	.03661	4.6434
Stddev	.0294	.00066	.00853	.033	.1289	.00157	.0434
%RSD	.82073	8.4596	11.792	.22634	1.7647	4.2812	.93365

#1	3.5569	.00735	.06627	14.759	7.2116	.03772	4.6127
#2	3.5985	.00828	.07833	14.806	7.3938	.03550	4.6741

Sample Name: J1122-20 Acquired: 1/15/2018 18:20:47 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12310	3.746	3.6604	F<00000	22.285
Stddev	.00193	.003	.0205	.65501	.351
%RSD	1.5651	.0854	.55982	.26662	1.5764

#1	.12173	3.743	3.6459	-246.13	22.037
#2	.12446	3.748	3.6749	-245.20	22.533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.1	54905.	5818.1	77.265	2557.5
Stddev	.5	149.	35.9	2.402	6.7
%RSD	.02133	.27113	.61778	3.1085	.26206

#1	2139.8	54799.	5843.5	78.963	2552.7
#2	2140.5	55010.	5792.7	75.567	2562.2

Sample Name: J1122-24 Acquired: 1/15/2018 18:24:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01441	.00339	.83009	.06556	.00518	57.100	.22808
Stddev	.00084	.00200	.00112	.00468	.00065	.178	.00037
%RSD	5.8152	59.017	.13500	7.1349	12.478	.31151	.16169

#1	.01382	-.00480	.83089	.06887	.00472	56.974	.22782
#2	.01500	-.00197	.82930	.06225	.00564	57.226	.22834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01531	29.790	.17252	.07640	1.1205	175.21
Stddev	.00008	.00015	.111	.00028	.00012	.0017	.89
%RSD	58.265	1.0112	.37299	.16135	.15252	.14711	.50818

#1	-.00019	.01520	29.869	.17232	.07632	1.1217	175.84
#2	-.00008	.01542	29.712	.17272	.07648	1.1193	174.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2600	57.587	.16828	.00628	.79046	.24095	2.0547
Stddev	.0007	.205	.00090	.00034	.01271	.00035	.0088
%RSD	.05789	.35622	.53557	5.3778	1.6079	.14726	.42893

#1	1.2605	57.732	.16892	-.00605	.79944	.24070	2.0610
#2	1.2595	57.442	.16765	-.00652	.78147	.24120	2.0485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58183	.00220	.06138	1.0206	1.9657	.02502	5.1695
Stddev	.01403	.00026	.01028	.0022	.0207	.00006	.0240
%RSD	2.4114	11.732	16.743	.21105	1.0522	.25632	.46494

#1	.57191	.00239	.05412	1.0221	1.9803	.02497	5.1865
#2	.59176	.00202	.06865	1.0190	1.9511	.02506	5.1525

Sample Name: J1122-24 Acquired: 1/15/2018 18:24:44 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10894	2.748	.09188	F<00000	39.122
Stddev	.00154	.011	.00072	2.9520	1.555
%RSD	1.4091	.3858	.78841	2.8123	3.9738

#1	.11003	2.740	.09240	-107.05	38.023
#2	.10786	2.755	.09137	-102.88	40.222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.5	57441.	5749.6	31.179	2867.9
Stddev	3.6	20.	19.6	.334	2.1
%RSD	.15868	.03544	.34062	.41190	.07160

#1	2245.0	57455.	5735.7	80.943	2869.3
#2	2250.1	57427.	5763.4	81.416	2866.4

Sample Name: J1123-01 Acquired: 1/15/2018 18:28:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-4(20) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03295	.00270	.17502	.05705	.00293	39.765	.40974
Stddev	.00119	.00059	.00023	.00404	.00179	.075	.00009
%RSD	3.6231	21.769	.13406	7.0733	60.992	.08307	.02290

#1	.03379	-.00228	.17518	.05420	.00420	89.818	.40981
#2	.03210	-.00311	.17485	.05990	.00167	89.713	.40968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.00285	.00087	.24492	.08225	.16857	140.47
Stddev	.00006	.00044	.0193	.00055	.00075	.00139	4.14
%RSD	1.6893	15.279	.21385	.22279	.90978	.82438	2.9472

#1	.00356	.00316	8.9951	.24453	.08278	.16955	137.54
#2	.00347	.00254	9.0223	.24531	.08172	.16759	143.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1094	28.971	.21533	.00443	2.1836	.31650	.47542
Stddev	.0000	.148	.00067	.00095	.0090	.00036	.01263
%RSD	.00033	.50991	.31042	21.342	.41109	.11382	2.6569

#1	1.1094	28.866	.21486	-.00510	2.1773	.31676	.46649
#2	1.1094	29.075	.21580	-.00377	2.1900	.31625	.48435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.095	.00182	.04031	14.415	3.9634	.01199	2.1362
Stddev	.015	.00017	.00329	.014	.0084	.00001	.0053
%RSD	.14654	9.1402	8.1650	.09489	.21181	.06521	.24988

#1	10.085	.00170	.03798	14.424	3.9694	.01199	2.1324
#2	10.105	.00194	.04264	14.405	3.9575	.01200	2.1400

Sample Name: J1123-01 Acquired: 1/15/2018 18:28:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-4(20) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15849	2.792	.07939	F<00000	31.011
Stddev	.00035	.002	.00052	.33206	.143
%RSD	.22364	.0593	.66047	.36519	.46016
#1	.15824	2.791	.07902	-90.695	31.112
#2	.15874	2.793	.07976	-91.164	30.910
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.5	31728.	3172.5	32.443	2921.9
Stddev	7.4	107.	5.7	2.021	5.4
%RSD	.30488	.17409	.09266	2.4516	.18393
#1	2414.3	61652.	6176.6	83.872	2918.1
#2	2424.7	61804.	6168.5	81.014	2925.7

Sample Name: J1123-02 Acquired: 1/15/2018 18:32:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B-4(30) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03271	.00180	.21615	.11249	.00556	124.81	1.1036
Stddev	.00636	.00096	.00040	.00764	.00046	.41	.0044
%RSD	19.440	53.514	.18602	6.7954	8.2815	.32741	.40106

#1	.03721	-.00112	.21587	.11790	.00524	125.10	1.1004
#2	.02822	-.00248	.21644	.10709	.00589	124.52	1.1067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00853	.00310	29.226	.36532	.14351	.28118	300.91
Stddev	.00013	.00107	.134	.00241	.00005	.00231	10.11
%RSD	1.5428	34.642	.45766	.65864	.03445	.82329	3.3580

#1	.00843	.00234	29.131	.36702	.14355	.27954	308.05
#2	.00862	.00386	29.320	.36362	.14348	.28282	293.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1950	57.755	.56001	.00610	2.9532	.34106	.60747
Stddev	.0179	.279	.00181	.00185	.0086	.00006	.01944
%RSD	.24868	.48360	.32388	30.246	.28949	.01626	3.1997

#1	7.1823	57.558	.56129	-.00480	2.9471	.34110	.62121
#2	7.2076	57.952	.55873	-.00741	2.9592	.34102	.59372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.352	.00279	.10644	.50189	4.4479	.01814	3.6529
Stddev	.175	.00040	.01110	.00503	.0458	.00067	.0193
%RSD	.40389	14.359	10.433	1.0026	1.0291	3.6830	.52912

#1	43.229	-.00250	.11429	.49833	4.4155	.01861	3.6393
#2	43.476	-.00307	.09859	.50545	4.4803	.01767	3.6666

Sample Name: J1123-02 Acquired: 1/15/2018 18:32:41 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-4(30) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11777	.307	.17285	F<00000	50.405
Stddev	.00241	.004	.00058	2.8328	2.333
%RSD	2.0475	.0379	.33610	1.3808	4.6275

#1	.11948	9.309	.17244	-203.15	52.054
#2	.11607	9.304	.17326	-207.15	48.756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.5	53489.	5349.6	79.024	2758.3
Stddev	6.8	125.	41.3	2.622	8.3
%RSD	.27295	.19708	.65095	3.3185	.30075

#1	2487.7	63401.	6378.8	77.170	2752.4
#2	2497.3	63578.	6320.3	80.879	2764.2

Sample Name: J1123-03 Acquired: 1/15/2018 18:36:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B-4(40) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03779	.00339	.13493	.04893	.00359	33.373	.77853
Stddev	.00096	.00281	.00128	.00085	.00005	.243	.00029
%RSD	2.5406	82.885	.94534	1.7277	1.3732	.29175	.03769

#1	.03846	-.00537	.13403	.04833	.00355	83.201	.77874
#2	.03711	-.00140	.13583	.04952	.00362	83.545	.77832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00327	291.31	.16628	.10766	.29876	.212.26
Stddev	.00000	.00063	1.01	.00007	.00044	.00120	7.85
%RSD	.07127	19.159	.34592	.04152	.40422	.40229	3.6989

#1	.00483	.00371	292.02	.16632	.10797	.29961	206.71
#2	.00484	.00283	290.59	.16623	.10735	.29791	217.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5925	117.69	.31402	.00561	2.7348	.24128	.52981
Stddev	.0155	.05	.00113	.00122	.0001	.00198	.01777
%RSD	.27654	.04406	.35900	21.753	.00253	.82137	3.3549

#1	5.6034	117.73	.31322	-.00647	2.7348	.24268	.51724
#2	5.5815	117.65	.31481	-.00475	2.7349	.23987	.54237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.196	.00066	.06700	15.325	2.4207	.01029	.2.8172
Stddev	.108	.00025	.01105	.021	.0249	.00198	.0120
%RSD	.48677	38.494	16.492	.13697	1.0279	19.275	.42541

#1	22.272	.00084	.05919	15.310	2.4031	.01170	2.8087
#2	22.119	.00048	.07481	15.340	2.4382	.00889	2.8257

Sample Name: J1123-03 Acquired: 1/15/2018 18:36:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-4(40) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14479	14.16	.61144	F<00000	40.607
Stddev	.00004	.01	.00030	.02001	.172
%RSD	.02589	.0968	.04837	.01060	.42250

#1	.14482	14.17	.61123	-188.73	40.728
#2	.14477	14.15	.61165	-188.76	40.486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.1	59776.	3094.4	76.497	2602.1
Stddev	6.6	140.	25.9	2.702	2.4
%RSD	.28372	.23498	.42580	3.5326	.09093

#1	2326.4	59676.	6076.1	78.408	2600.4
#2	2335.8	59875.	6112.8	74.586	2603.8

Sample Name: CCV08		Acquired: 1/15/2018 18:40:47		Type: Unk				
Method: P4-ICP2(v1923)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12345		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9581	5.0038	4.9415	5.0485	5.0597	10.493	10.196	.25551
Stddev	.0176	.0088	.0008	.0238	.0134	.041	.044	.00060
%RSD	.35594	.17501	.01620	.47127	.26560	.39277	.43247	.23334
#1	4.9457	5.0100	4.9409	5.0654	5.0502	10.464	10.227	.25593
#2	4.9706	4.9976	4.9420	5.0317	5.0692	10.522	10.164	.25509
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4715	25.118	1.0012	2.4581	1.2608	4.9619	2.5755	24.923
Stddev	.0045	.025	.0032	.0032	.0006	.1384	.0049	.065
%RSD	.18269	.09828	.32075	.12858	.04801	2.7882	.19010	.26033
#1	2.4683	25.136	1.0035	2.4558	1.2604	5.0597	2.5789	24.877
#2	2.4747	25.101	.99897	2.4603	1.2613	4.8640	2.5720	24.969
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4559	1.2501	24.998	2.5275	2.5392	25.343	5.0741	5.1215
Stddev	.0001	.0039	.066	.0030	.0604	.045	.0117	.0131
%RSD	.00399	.31161	.26440	.11900	2.3791	.17857	.22997	.25559
#1	2.4560	1.2474	25.045	2.5254	2.5819	25.375	5.0658	5.1122
#2	2.4558	1.2529	24.952	2.5297	2.4965	25.311	5.0823	5.1307
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9081	5.2429	4.9218	4.9872	5.1105	4.936	5.3021	F 3.6054
Stddev	.0121	.0398	.0120	.0128	.0123	.002	.0191	.9873
%RSD	.24646	.75820	.24328	.25624	.23983	.0414	.35969	27.385
#1	4.8996	5.2148	4.9302	4.9962	5.1192	4.937	5.2886	2.9073
#2	4.9167	5.2710	4.9133	4.9781	5.1018	4.935	5.3156	4.3036

Sample Name: CCV08 Acquired: 1/15/2018 18:40:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12345 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7188
Stddev 2.6500
%RSD 97.469

#1 4.5927
#2 .84498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.7	54127.	5354.3	79.153	2833.6
Stddev	.4	196.	30.8	1.935	2.2
%RSD	.01982	.36235	.57499	2.4447	.07922

#1	2145.4	53988.	5332.6	77.785	2832.0
#2	2146.0	54266.	5376.1	80.521	2835.2

Sample Name: LLCCV04 Acquired: 1/15/2018 18:44:41 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12345 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02144	.04088	.01168	.02033	.05082	.12539	.10487	.00631
Stddev	.00303	.00127	.00043	.00217	.00068	.00314	.00140	.00006
%RSD	14.139	3.1023	3.6768	10.655	1.3327	2.5062	1.3385	.97377
#1	.02358	.04177	.01137	.01880	.05130	.12316	.10587	.00627
#2	.01929	.03998	.01198	.02186	.05035	.12761	.10388	.00636
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	2.0736	.01074	.02983	.02125	.10463	.02277	2.0391
Stddev	.00005	.0076	.00018	.00021	.00060	.00877	.00023	.0306
%RSD	.78330	.36842	1.7167	.71117	2.8158	8.3825	.98889	1.5020
#1	.00588	2.0682	.01087	.02998	.02167	.09843	.02261	2.0174
#2	.00595	2.0790	.01061	.02968	.02083	.11083	.02293	2.0607
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04017	.01083	2.0515	.04256	.03953	2.0694	.21457	.10951
Stddev	.00037	.00000	.0075	.00047	.00003	.0051	.00009	.00101
%RSD	.92161	.03744	.36776	1.1052	.07655	.24817	.04043	.92069
#1	.04044	.01083	2.0462	.04222	.03951	2.0730	.21463	.10880
#2	.03991	.01083	2.0569	.04289	.03955	2.0658	.21451	.11023
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01656	.40515	.04023	.04705	.02230	F.0274	.02356	F5.8047
Stddev	.00408	.01030	.00119	.00106	.00012	.0006	.00006	1.4306
%RSD	24.635	2.5421	2.9543	2.2544	.53103	2.094	.27349	24.646
#1	.01367	.39787	.04107	.04780	.02222	.0270	.02361	4.7931
#2	.01944	.41244	.03939	.04630	.02238	.0278	.02352	6.8163

Sample Name: LLCCV04 Acquired: 1/15/2018 18:44:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12345 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7294
Stddev .0786
%RSD 4.5467

#1 1.7850
#2 1.6738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.3	56187.	5407.8	35.534	3074.6
Stddev	4.3	21.	33.8	.241	6.1
%RSD	.19083	.03826	.62472	.28183	.19940

#1	2225.3	56172.	5383.9	85.364	3070.2
#2	2231.3	56203.	5431.7	85.705	3078.9

Sample Name: CCB08 Acquired: 1/15/2018 18:48:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00090	-.00012	.00012	-.00060	.00614	-.00001	.00006
Stddev	.00039	.00065	.00066	.00026	.00045	.00424	.00101	.00001
%RSD	12.746	72.173	565.92	212.14	76.145	68.999	6813.5	13.093

#1	.00275	.00136	.00035	.00031	-.00027	.00314	-.00073	.00005
#2	.00329	.00044	-.00059	-.00006	-.00092	.00913	.00070	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.01478	.00042	-.00021	-.00044	.00481	.00005	-.01082
Stddev	.00008	.00192	.00018	.00004	.00008	.00932	.00002	.00974
%RSD	111.14	12.999	43.630	21.353	17.462	193.90	33.404	90.066

#1	-.00013	-.01613	.00029	-.00018	-.00050	.01140	.00006	-.00393
#2	-.00002	-.01342	.00055	-.00024	-.00039	-.00178	.00004	-.01771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	-.03297	-.00015	-.00189	-.00055	-.00022	-.00583
Stddev	.00061	.00058	.00162	.00056	.00001	.02721	.00033	.00231
%RSD	4077.7	2812.3	4.9262	377.64	.50700	4983.4	148.51	39.667

#1	.00044	.00043	-.03182	-.00054	-.00189	-.01979	.00001	-.00747
#2	-.00041	-.00039	-.03412	.00025	-.00190	.01869	-.00046	-.00420

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00311	.00107	-.00054	.00508	.00145	F.0050	-.00007	F3.8486
Stddev	.00030	.01242	.00043	.00042	.00130	.0006	.00006	.2012
%RSD	9.6001	1163.0	79.736	8.2539	89.835	11.23	83.536	2.9373

#1	-.00332	-.00772	-.00084	.00538	.00053	.0054	-.00003	6.7063
#2	-.00290	.00985	-.00024	.00479	.00236	.0046	-.00011	6.9908

Sample Name: CCB08 Acquired: 1/15/2018 18:48:49 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.0635
 Stddev .8381
 %RSD 40.618

#1 1.4708
 #2 2.6561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.0	56314.	5401.1	32.570	3069.2
Stddev	7.3	47.	16.1	1.237	11.8
%RSD	.32891	.08417	.29808	1.4986	.38418

#1	2220.8	56281.	5389.7	81.695	3060.9
#2	2231.2	56348.	5412.5	83.445	3077.5

Sample Name: J1127-01 Acquired: 1/15/2018 18:52:57 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OCTOP2-01112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10843	.00177	.39969	.11724	.00995	.97.515	.77894
Stddev	.00027	.00034	.00025	.00262	.00172	.400	.00049
%RSD	.24574	19.386	.06340	2.2306	17.242	.41059	.06330

#1	.10862	-.00152	.39987	.11540	.00874	97.232	.77859
#2	.10825	-.00201	.39951	.11909	.01116	97.799	.77929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00943	.00622	117.75	.16188	.20611	.62132	.285.99
Stddev	.00001	.00070	.16	.00050	.00067	.00250	6.69
%RSD	.14060	11.174	.13839	.31191	.32539	.40208	2.3381

#1	.00942	.00672	117.86	.16152	.20658	.62309	281.26
#2	.00944	.00573	117.63	.16223	.20563	.61955	290.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.7227	34.464	.26919	.00474	2.8655	.19728	1.5279
Stddev	.0134	.039	.00086	.00067	.0074	.00009	.0368
%RSD	.19862	.11313	.31888	14.219	.25809	.04565	2.4092

#1	6.7321	34.436	.26980	-.00522	2.8603	.19722	1.5019
#2	6.7132	34.491	.26858	-.00427	2.8707	.19735	1.5540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.152	.01159	.13705	20.169	4.2737	.02498	.77790
Stddev	.070	.00028	.01525	.094	.0399	.00035	.00184
%RSD	.25013	2.4060	11.129	.46518	.93412	1.3946	.23617

#1	28.102	.01179	.12626	20.235	4.2455	.02523	.77920
#2	28.202	.01139	.14783	20.103	4.3019	.02474	.77660

Sample Name: J1127-01 Acquired: 1/15/2018 18:52:57 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OCTOP2-01112 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10271	16.00	.43367	F<00000	50.788
Stddev	.00089	.06	.00446	.94204	2.912
%RSD	.86327	.3780	1.0284	.49470	5.7329

#1	.10208	16.04	.43052	-191.09	48.729
#2	.10334	15.96	.43683	-189.76	52.846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.7	51880.	5393.2	79.699	2720.1
Stddev	.5	37.	9.7	2.124	5.1
%RSD	.02269	.06006	.15154	2.6654	.18758

#1	2394.1	61906.	6400.1	81.201	2716.4
#2	2393.3	61854.	6386.4	78.197	2723.7

Sample Name: J1136-01 Acquired: 1/15/2018 18:56:59 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10577	.00872	5.3820	.12340	.01377	146.16	10.017
Stddev	.00038	.00113	.0065	.00826	.00040	.89	.028
%RSD	.35898	12.937	.12131	6.6938	2.9147	.60789	.28400

#1	.10604	-.00952	5.3866	.12924	.01348	145.53	10.037
#2	.10551	-.00792	5.3774	.11756	.01405	146.79	9.9967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.01190	171.37	.27455	.14122	.67200	370.67
Stddev	.00012	.00001	.64	.00173	.00018	.00365	3.19
%RSD	2.1588	.05280	.37393	.62944	.12638	.54264	.86115

#1	.00557	.01190	171.83	.27577	.14134	.67458	372.93
#2	.00575	.01189	170.92	.27332	.14109	.66942	368.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1935	53.279	.32504	.00791	3.9972	.39361	3.9394
Stddev	.0057	.234	.00025	.00011	.0196	.00202	.1039
%RSD	.11063	.43865	.07594	1.3707	.21727	.51234	1.4965

#1	5.1894	53.444	.32487	-.00783	9.0110	.39219	7.0128
#2	5.1975	53.113	.32522	-.00799	8.9834	.39504	6.8660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.000	.00838	.13073	7.7735	4.7055	.17427	3.7295
Stddev	.062	.00039	.00347	.0162	.0239	.00075	.0002
%RSD	.31101	4.5949	2.6550	.20826	.50804	.43156	.00427

#1	20.044	.00811	.13318	7.7849	4.7224	.17374	3.7294
#2	19.956	.00865	.12827	7.7620	4.6886	.17480	3.7296

Sample Name: J1136-01 Acquired: 1/15/2018 18:56:59 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25337	10.04	.83651	F<00000	31.497
Stddev	.00175	.01	.00622	.80300	.727
%RSD	.68944	.1336	.74408	.30356	1.1821

#1	.25460	10.05	.84091	-265.10	62.011
#2	.25213	10.03	.83211	-263.96	60.983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.2	31009.	3289.5	79.398	2616.6
Stddev	6.8	120.	53.7	1.015	1.4
%RSD	.28988	.19666	.85379	1.2779	.05197

#1	2357.4	61093.	6251.5	78.680	2615.6
#2	2367.1	60924.	6327.5	80.115	2617.5

Sample Name: PB105631BL Acquired: 1/15/2018 19:00:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105631BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00064	.00052	.00231	.00208	.02264	.00091	.00001
Stddev	.00141	.00153	.00080	.00341	.00192	.01220	.00043	.00002
%RSD	51.909	237.85	154.40	147.85	91.955	53.866	46.935	170.18

#1	.00371	-.00172	.00109	.00011	.00073	.03127	.00122	.00000
#2	.00172	.00044	-.00005	-.00472	.00344	.01402	.00061	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01218	.00028	.00021	.00004	F.04410	.00015	.00830
Stddev	.00016	.02224	.00046	.00010	.00054	.02533	.00008	.01421
%RSD	102.74	182.65	167.14	47.917	1460.2	57.447	53.416	171.09

#1	-.00004	.02790	.00061	-.00014	.00035	.06201	.00021	-.00174
#2	-.00028	-.00355	-.00005	-.00029	-.00042	.02618	.00009	.01835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00056	.03805	.00023	.00145	.01787	.00058	.00533
Stddev	.00004	.00026	.00026	.00014	.00003	.01857	.00023	.00022
%RSD	34.167	47.346	.67830	63.638	1.7901	103.95	39.069	4.1819

#1	-.00009	.00037	-.03823	.00033	-.00143	-.00473	-.00074	-.00517
#2	-.00015	.00074	-.03787	.00012	-.00147	-.03100	-.00042	-.00549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00063	.00016	.00564	.00080	.0009	.00004	F5.3198
Stddev	.00126	.01518	.00067	.00108	.00003	.0014	.00002	.9053
%RSD	47.195	2422.1	426.92	19.131	4.1608	146.0	62.792	17.017

#1	-.00177	-.01011	-.00063	.00640	.00077	.0019	-.00002	5.9599
#2	-.00355	.01136	.00032	.00487	.00082	.0000	-.00005	4.6797

Sample Name: PB105631BL Acquired: 1/15/2018 19:00:54 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105631BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.8272
Stddev	.4185
%RSD	22.904

#1	2.1231
#2	1.5312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.4	56776.	5356.8	32.725	3086.7
Stddev	3.9	424.	13.4	2.414	1.0
%RSD	.17593	.74698	.25026	2.9179	.03352

#1	2231.6	56476.	5366.3	81.018	3085.9
#2	2237.2	57076.	5347.3	84.432	3087.4

Sample Name: PB105631BS Acquired: 1/15/2018 19:05:05 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105631BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81063	2.0455	.99479	2.0580	.80971	2.2288	.21631	.22607
Stddev	.00621	.0105	.00290	.0042	.00130	.1575	.00040	.01969
%RSD	.76590	.51418	.29164	.20554	.16101	7.0668	.18388	8.7108
#1	.80624	2.0380	.99273	2.0550	.80879	2.1174	.21603	.21215
#2	.81502	2.0529	.99684	2.0610	.81063	2.3401	.21659	.24000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20071	1.0793	.44958	.20010	.32328	3.0283	.23665	.20960
Stddev	.00001	.0141	.03840	.00017	.00032	.0477	.02048	.0468
%RSD	.00579	1.3091	8.5407	.08683	.09748	1.5751	8.6559	2.2307
#1	.20071	1.0693	.42243	.19998	.32306	2.9946	.22217	2.0629
#2	.20072	1.0893	.47673	.20022	.32350	3.0620	.25114	2.1290
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50366	.07943	3.1977	.33840	.21395	10.670	.42039	.31591
Stddev	.00197	.00558	.0305	.02881	.00179	.050	.00141	.00814
%RSD	.39199	7.0308	.95338	8.5132	.83474	.46462	.33521	2.5757
#1	.50227	.07548	3.1762	.31803	.21269	10.635	.41939	.31016
#2	.50506	.08338	3.2193	.35877	.21522	10.705	.42138	.32167
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4217	.98444	.69100	.21480	.21956	7.059	.22529	F 5.4621
Stddev	.0071	.03378	.00378	.00015	.00136	.013	.00024	1.0173
%RSD	.07576	3.4310	.54745	.07195	.62043	.1845	.10689	18.624
#1	9.4166	.96056	.68833	.21491	.21860	7.050	.22512	4.7427
#2	9.4267	1.0083	.69368	.21469	.22053	7.068	.22546	6.1814

Sample Name: PB105631BS Acquired: 1/15/2018 19:05:05 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105631BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.97248
Stddev	.16653
%RSD	17.124

#1	1.0902
#2	.85473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.8	52494.	5279.8	31.135	3035.2
Stddev	6.8	3895.	10.5	.565	7.9
%RSD	.31078	7.4208	.19863	.69621	.26143

#1	2196.6	55248.	5287.2	81.534	3040.8
#2	2187.0	49739.	5272.4	80.735	3029.6

Sample Name: J1016-03 Acquired: 1/15/2018 19:09:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03671	.00743	.19067	.08725	.00593	117.53	.32964
Stddev	.00301	.00207	.00097	.00027	.00030	.15	.00034
%RSD	8.1973	27.846	.50759	.31417	5.0328	.12389	.10430

#1	.03458	-.00597	.18999	.08706	.00614	117.63	.32940
#2	.03884	-.00890	.19135	.08744	.00572	117.42	.32988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00417	102.11	.12500	.12897	.56389	.256.56
Stddev	.00003	.00015	.65	.00041	.00043	.00304	1.01
%RSD	1.3243	3.5043	.63484	.32679	.32993	.53972	.39455

#1	.00222	.00427	101.65	.12471	.12928	.56173	255.85
#2	.00218	.00406	102.57	.12528	.12867	.56604	257.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8079	34.517	.19790	.00862	13.703	.52875	.65366
Stddev	.0064	.432	.00048	.00012	.025	.00001	.00174
%RSD	.22735	.66969	.24082	1.3732	.18413	.00242	.26639

#1	2.8125	64.212	.19824	-.00853	13.686	.52875	.65490
#2	2.8034	64.823	.19757	-.00870	13.721	.52876	.65243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.504	.00282	.55378	7.8081	7.6709	.02811	3.5289
Stddev	.061	.00007	.00019	.0111	.0349	.00131	.0432
%RSD	.42082	2.4723	.03375	.14187	.45446	4.6478	.66184

#1	14.461	.00277	.55391	7.8003	7.6463	.02904	6.4984
#2	14.547	.00287	.55365	7.8159	7.6956	.02719	6.5595

Sample Name: J1016-03 Acquired: 1/15/2018 19:09:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15968	3.572	.20033	F<00000	44.625
Stddev	.00073	.013	.00040	.63685	.487
%RSD	.45630	.1498	.19996	.34991	1.0910

#1	.15917	8.581	.20005	-181.56	44.281
#2	.16020	8.563	.20062	-182.46	44.970

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.1	32692.	3340.9	79.638	2699.4
Stddev	6.3	316.	6.0	.301	1.6
%RSD	.25561	.50338	.09445	.37845	.05810

#1	2452.5	62469.	6336.7	79.425	2700.5
#2	2443.6	62915.	6345.2	79.851	2698.3

Sample Name: J1117-03 Acquired: 1/15/2018 19:12:58 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11064	.00870	.26792	.15951	.01259	236.65	.63003
Stddev	.00369	.00348	.00065	.00104	.00058	.14	.00186
%RSD	3.3314	39.969	.24320	.65377	4.6055	.05847	.29450

#1	.11325	-.01116	.26838	.15877	.01218	236.75	.63134
#2	.10804	-.00624	.26746	.16025	.01300	236.55	.62872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00848	.00420	12.532	.38477	.12883	.30789	140.72
Stddev	.00007	.00074	.001	.00062	.00076	.00020	2.67
%RSD	.86072	17.697	.00738	.16223	.59283	.06484	.60531

#1	.00853	.00473	12.533	.38521	.12937	.30775	438.83
#2	.00843	.00368	12.532	.38433	.12829	.30803	442.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7555	28.493	.19765	.01478	1.2550	.72406	.40990
Stddev	.0026	.134	.00034	.00025	.0025	.00157	.00014
%RSD	.09435	.47116	.17410	1.6773	.19954	.21644	.03481

#1	2.7573	28.398	.19789	-.01496	1.2568	.72517	.40980
#2	2.7536	28.587	.19740	-.01461	1.2533	.72295	.41000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.123	.00428	.10899	1.0239	9.3583	.02882	4.9062
Stddev	.091	.00030	.00274	.0018	.0509	.00088	.0092
%RSD	.56637	7.0352	2.5112	.17544	.54419	3.0547	.18841

#1	16.187	.00449	.11093	1.0226	9.3943	.02820	4.8997
#2	16.058	.00407	.10706	1.0252	9.3223	.02944	4.9128

Sample Name: J1117-03 Acquired: 1/15/2018 19:12:58 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14134	.401	.08129	F<00000	58.905
Stddev	.00051	.005	.00047	2.4920	3.740
%RSD	.36186	.0492	.57323	.81078	6.3488

#1	.14170	9.404	.08162	-305.60	56.260
#2	.14098	9.398	.08096	-309.13	61.549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.3	31255.	3155.3	30.076	2753.9
Stddev	6.6	246.	19.7	.007	4.1
%RSD	.26748	.40148	.32069	.00819	.14890

#1	2452.7	61081.	6141.3	80.081	2751.0
#2	2462.0	61428.	6169.2	80.071	2756.8

Sample Name: J1117-04 Acquired: 1/15/2018 19:17:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12921	.01290	.33730	.16518	.01018	253.83	.80899
Stddev	.00199	.00209	.00338	.00806	.00040	.49	.01137
%RSD	1.5413	16.191	1.0016	4.8815	3.9771	.19353	1.4058

#1	.13062	-.01143	.33969	.17089	.00989	253.48	.81703
#2	.12780	-.01438	.33491	.15948	.01046	254.17	.80095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00790	.00412	13.570	.41446	.10458	.32350	432.88
Stddev	.00027	.00150	.171	.00017	.00112	.00730	10.02
%RSD	3.4293	36.355	1.2567	.04169	1.0750	2.2555	2.3151

#1	.00771	.00306	13.691	.41434	.10379	.31834	439.97
#2	.00810	.00518	13.449	.41458	.10538	.32866	425.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5220	28.971	.20478	.01672	.74866	.70072	.56548
Stddev	.0015	.304	.00297	.00096	.00249	.00101	.01409
%RSD	.05892	1.0505	1.4501	5.7306	.33212	.14404	2.4919

#1	2.5231	29.186	.20269	-.01604	.75042	.70144	.57545
#2	2.5210	28.756	.20688	-.01739	.74691	.70001	.55552

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7580	.00713	.11262	2.9372	3.0007	.02646	3.9690
Stddev	.1669	.00010	.00781	.0418	.0132	.00296	.0551
%RSD	1.7098	1.4301	6.9382	1.4240	.16503	11.185	1.3885

#1	9.8760	.00706	.11815	2.9076	7.9914	.02856	4.0080
#2	9.6400	.00721	.10709	2.9668	8.0100	.02437	3.9301

Sample Name: J1117-04 Acquired: 1/15/2018 19:17:01 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16212	5.809	.11059	F<00000	59.194
Stddev	.00093	.063	.00181	4.1606	1.431
%RSD	.57269	1.089	1.6389	1.3878	2.4177
#1	.16277	5.765	.11188	-296.87	60.206
#2	.16146	5.854	.10931	-302.75	58.182
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.7	30291.	3098.7	79.748	2788.7
Stddev	9.2	124.	114.5	2.322	14.5
%RSD	.37562	.20543	1.8780	2.9121	.52105
#1	2446.2	60204.	6017.7	78.106	2799.0
#2	2433.2	60379.	6179.7	81.390	2778.4

Sample Name: J1117-05 Acquired: 1/15/2018 19:21:05 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11846	.00782	.27884	.14147	.01020	.217.03	.75956
Stddev	.00362	.00367	.00295	.00287	.00096	1.36	.00255
%RSD	3.0554	46.990	1.0598	2.0314	9.4627	.62646	.33518

#1	.11590	-.01042	.28093	.14351	.01088	.216.07	.75776
#2	.12102	-.00522	.27675	.13944	.00951	.217.99	.76136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00807	.00245	7.9526	.37511	.11553	.26350	377.37
Stddev	.00018	.00056	.0817	.00022	.00034	.00083	2.91
%RSD	2.2298	22.755	1.0269	.05839	.29158	.31609	.77105

#1	.00795	.00205	7.8948	.37496	.11529	.26291	379.43
#2	.00820	.00284	8.0103	.37527	.11577	.26409	375.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8664	24.383	.18454	.01303	.23936	.57571	.61116
Stddev	.0057	.107	.00040	.00011	.00906	.00028	.00982
%RSD	.14818	.43681	.21830	.83304	3.7855	.04803	1.6069

#1	3.8623	24.308	.18426	-.01311	.23295	.57590	.61810
#2	3.8704	24.459	.18483	-.01295	.24576	.57551	.60421

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4550	.00556	.10832	2.6617	7.9703	.02099	2.9457
Stddev	.0132	.00035	.01076	.0022	.0102	.00087	.0103
%RSD	.17661	6.3632	9.9331	.08311	.12839	4.1569	.34811

#1	7.4457	.00581	.11593	2.6601	7.9631	.02037	2.9384
#2	7.4643	.00531	.10071	2.6632	7.9776	.02161	2.9529

Sample Name: J1117-05 Acquired: 1/15/2018 19:21:05 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15354	3.555	.08185	F<00000	47.916
Stddev	.00158	.006	.00002	2.2250	.152
%RSD	1.0304	.0893	.02058	.86716	.31650
#1	.15242	6.551	.08186	-258.16	48.023
#2	.15466	6.559	.08184	-255.01	47.809
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.8	32140.	3285.6	79.136	2817.9
Stddev	3.3	12.	24.9	1.317	5.6
%RSD	.13230	.01943	.39536	1.6636	.19746
#1	2516.5	62132.	6268.0	78.205	2813.9
#2	2521.2	62149.	6303.1	80.067	2821.8

Sample Name: J1117-06 Acquired: 1/15/2018 19:25:09 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11937	.01065	1.4549	.14182	.00952	182.12	1.0950
Stddev	.00184	.00004	.0082	.00432	.00144	.54	.0253
%RSD	1.5443	.35844	.56216	3.0429	15.100	.29661	2.3079

#1	.12067	-.01063	1.4607	.13877	.01053	181.74	1.0771
#2	.11807	-.01068	1.4491	.14488	.00850	182.51	1.1128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00913	.00670	28.754	.34126	.12970	.36680	365.03
Stddev	.00006	.00137	.695	.00249	.00144	.00667	9.02
%RSD	.64805	20.461	2.4163	.73084	1.1086	1.8184	2.4705

#1	.00917	.00767	28.262	.33950	.13072	.37151	358.65
#2	.00908	.00573	29.245	.34302	.12869	.36208	371.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5586	34.464	.22273	.00843	.74494	.55068	1.2191
Stddev	.0071	.938	.00224	.00154	.02879	.00021	.0272
%RSD	.15502	2.7215	1.0044	18.274	3.8642	.03789	2.2273

#1	4.5636	33.801	.22431	-.00952	.72459	.55053	1.1999
#2	4.5536	35.127	.22115	-.00734	.76530	.55083	1.2383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.502	.00776	.17676	2.3218	9.8574	.04836	3.7447
Stddev	.311	.00031	.00943	.0283	.1925	.00062	.1041
%RSD	2.4915	3.9612	5.3371	1.2200	1.9525	1.2836	2.7809

#1	12.281	.00754	.17009	2.3419	9.7213	.04880	3.6710
#2	12.722	.00797	.18343	2.3018	9.9935	.04792	3.8183

Sample Name: J1117-06 Acquired: 1/15/2018 19:25:09 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12862	10.93	.14217	F<00000	45.901
Stddev	.00292	.05	.00358	2.5832	.076
%RSD	2.2697	.4778	2.5216	.99803	.16616
#1	.12656	10.97	.13963	-257.00	45.847
#2	.13069	10.89	.14470	-260.65	45.955
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.4	70125.	7208.4	30.882	2797.0
Stddev	21.9	378.	138.1	1.756	25.9
%RSD	.77623	.53836	1.9154	2.1714	.92618
#1	2807.9	69858.	7306.0	82.124	2778.6
#2	2838.9	70392.	7110.8	79.641	2815.3

Sample Name: J1117-07 Acquired: 1/15/2018 19:29:10 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09425	.01501	.30002	.16451	.01138	201.08	.70990
Stddev	.00027	.00186	.00119	.00181	.00301	.13	.00551
%RSD	.28775	12.365	.39829	1.0973	26.466	.06644	.77607

#1	.09406	-.01632	.30086	.16579	.00925	201.18	.70600
#2	.09444	-.01370	.29917	.16324	.01351	200.99	.71379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	.00417	3.4402	.33881	.08206	.30750	437.93
Stddev	.00020	.00024	.1115	.00139	.00040	.00094	.44
%RSD	2.9530	5.6650	1.3211	.40997	.48780	.30607	.09950

#1	.00671	.00400	8.3614	.33979	.08178	.30684	437.62
#2	.00699	.00433	8.5191	.33782	.08235	.30817	438.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0069	19.008	.15847	.01643	.41200	.72151	.44881
Stddev	.0025	.188	.00129	.00084	.00071	.00263	.00216
%RSD	.12454	.98675	.81676	5.1269	.17191	.36439	.48149

#1	2.0086	18.876	.15938	-.01702	.41150	.72337	.45034
#2	2.0051	19.141	.15755	-.01583	.41250	.71965	.44728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6826	.00916	.14946	1.5576	10.873	.02233	3.0174
Stddev	.0091	.00004	.00421	.0069	.137	.00145	.0215
%RSD	.11869	.39997	2.8172	.44537	1.2605	6.5126	.71327

#1	7.6761	.00919	.15244	1.5527	10.777	.02336	3.0021
#2	7.6890	.00914	.14648	1.5625	10.970	.02130	3.0326

Sample Name: J1117-07 Acquired: 1/15/2018 19:29:10 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09939	5.047	.08248	F<00000	51.894
Stddev	.00164	.004	.00074	1.7534	2.139
%RSD	1.6535	.0680	.89160	.55653	4.1220

#1	.09823	6.050	.08196	-313.82	50.381
#2	.10055	6.044	.08300	-316.30	53.406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.8	35659.	3575.3	30.902	2809.6
Stddev	4.7	276.	33.4	.423	.8
%RSD	.17530	.41961	.50729	.52267	.02751

#1	2655.5	65464.	6598.8	80.603	2809.0
#2	2662.1	65853.	6551.7	81.201	2810.1

Sample Name: CCV09		Acquired: 1/15/2018 19:33:15		Type: Unk				
Method: P4-ICP2(v1923)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12348		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8101	4.9161	4.8843	4.9657	5.0853	10.772	10.151	.26354
Stddev	.0122	.0032	.0123	.0124	.0134	.054	.019	.00068
%RSD	.25286	.06605	.25113	.24914	.26410	.49939	.18755	.25701
#1	4.8187	4.9138	4.8756	4.9744	5.0948	10.734	10.164	.26306
#2	4.8015	4.9184	4.8930	4.9569	5.0758	10.810	10.137	.26402
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4803	25.163	1.0274	2.4435	1.2640	4.8938	2.6607	24.916
Stddev	.0009	.055	.0027	.0038	.0012	.1151	.0030	.057
%RSD	.03552	.21928	.26486	.15648	.09482	2.3512	.11332	.22904
#1	2.4797	25.124	1.0254	2.4408	1.2648	4.8124	2.6629	24.956
#2	2.4809	25.202	1.0293	2.4462	1.2631	4.9752	2.6586	24.876
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4342	1.2858	25.729	2.5920	2.6196	25.495	5.1169	5.1492
Stddev	.0039	.0005	.008	.0043	.0260	.157	.0054	.0245
%RSD	.15905	.03987	.03159	.16483	.99181	.61540	.10466	.47607
#1	2.4315	1.2862	25.735	2.5951	2.6012	25.606	5.1207	5.1319
#2	2.4370	1.2854	25.723	2.5890	2.6380	25.384	5.1131	5.1666
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7962	5.2408	4.8838	4.9636	5.2187	4.816	5.4144	F 3.2838
Stddev	.0097	.0061	.0052	.0217	.0076	.008	.0224	.4973
%RSD	.20213	.11568	.10614	.43708	.14584	.1585	.41401	15.143
#1	4.7894	5.2366	4.8802	4.9482	5.2241	4.821	5.4302	3.6354
#2	4.8031	5.2451	4.8875	4.9789	5.2133	4.810	5.3985	2.9322

Sample Name: CCV09 Acquired: 1/15/2018 19:33:15 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12348 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3304
Stddev .3909
%RSD 16.773

#1 2.6068
#2 2.0540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.8	52680.	5223.5	77.026	2874.4
Stddev	9.2	183.	52.4	.655	3.8
%RSD	.42745	.34738	1.0034	.85066	.13144

#1	2135.3	52551.	5186.4	77.489	2871.7
#2	2148.3	52809.	5260.5	76.562	2877.0

Sample Name: CCB09 Acquired: 1/15/2018 19:37:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12348 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00035	.00028	.00179	.00085	.00586	.00147	.00006
Stddev	.00111	.00128	.00064	.00052	.00122	.00796	.00008	.00008
%RSD	93.437	369.66	231.02	29.054	143.32	135.83	5.3928	118.89
#1	-.00197	-.00056	.00073	-.00216	.00172	.00023	.00153	.00001
#2	-.00040	.00125	-.00018	-.00142	-.00001	.01149	.00141	.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02003	.00068	.00018	.00067	.01846	.00013	.00522
Stddev	.00010	.01120	.00003	.00023	.00014	.00674	.00007	.00072
%RSD	139.16	55.882	4.6433	130.88	20.665	36.511	51.964	13.785
#1	-.00014	-.02795	.00065	.00001	-.00057	.01370	.00008	.00471
#2	.00000	-.01212	.00070	.00034	-.00077	.02323	.00018	.00573
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00022	.03219	.00004	.00170	.02207	.00174	.00145
Stddev	.00041	.00004	.00939	.00027	.00015	.03019	.00025	.00475
%RSD	614.58	17.451	29.186	658.28	8.5969	136.79	14.191	326.94
#1	.00035	.00020	-.03883	-.00023	-.00160	-.04341	.00191	-.00190
#2	-.00022	.00025	-.02554	.00015	-.00180	-.00072	.00156	.00481
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.00489	.00067	.00609	.00301	.0043	.00013	F 3.1664
Stddev	.00050	.00683	.00036	.00020	.00026	.0004	.00005	.4929
%RSD	9.2606	139.63	53.942	3.3183	8.7679	10.18	35.701	15.567
#1	-.00571	.00006	-.00092	.00595	.00320	.0040	.00016	2.8178
#2	-.00501	.00971	-.00041	.00624	.00283	.0046	.00010	3.5149

Sample Name: CCB09 Acquired: 1/15/2018 19:37:04 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12348 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.1709
Stddev	.3231
%RSD	27.597

#1	1.3994
#2	.94242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.4	54850.	5223.2	30.577	3109.8
Stddev	10.4	64.	7.2	1.305	5.5
%RSD	.46801	.11652	.13710	1.6195	.17650

#1	2212.0	54805.	5228.2	81.500	3105.9
#2	2226.7	54896.	5218.1	79.655	3113.6

Sample Name: J1117-08 Acquired: 1/15/2018 19:41:13 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11965	.01415	.62303	.15685	.01332	223.24	1.0586
Stddev	.00013	.00282	.00207	.00376	.00192	1.23	.0003
%RSD	.10987	19.897	.33280	2.3975	14.396	.55286	.02980

#1	.11974	-.01614	.62157	.15419	.01468	222.36	1.0584
#2	.11956	-.01216	.62450	.15951	.01197	224.11	1.0588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01033	.00570	21.654	.32553	.17576	.30727	412.26
Stddev	.00011	.00107	.038	.00157	.00078	.00312	9.58
%RSD	1.1005	18.780	.17363	.48380	.44279	1.0164	2.3237

#1	.01041	.00646	21.627	.32442	.17521	.30947	405.49
#2	.01025	.00495	21.681	.32664	.17631	.30506	419.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0616	30.787	.25934	.01463	.43751	.58865	.87451
Stddev	.0095	.201	.00098	.00047	.00251	.00233	.01718
%RSD	.15746	.65250	.37627	3.2225	.57382	.39548	1.9646

#1	6.0548	30.645	.25865	-.01496	.43928	.59030	.86236
#2	6.0683	30.929	.26003	-.01429	.43573	.58701	.88666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.302	.00669	.19016	1.6223	12.207	.04336	5.7553
Stddev	.003	.00001	.01399	.0160	.076	.00006	.0217
%RSD	.02423	.18476	7.3581	.98640	.61901	.13561	.37777

#1	12.300	.00668	.18026	1.6337	12.261	.04340	5.7399
#2	12.304	.00670	.20005	1.6110	12.154	.04331	5.7706

Sample Name: J1117-08 Acquired: 1/15/2018 19:41:13 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16339	7.790	.22296	F<00000	39.640
Stddev	.00004	.011	.00066	1.2754	.742
%RSD	.02671	.1383	.29451	.43000	1.8730

#1	.16342	7.798	.22250	-295.71	40.165
#2	.16336	7.782	.22343	-297.51	39.115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.2	70686.	7209.7	30.809	2766.9
Stddev	9.4	54.	15.7	1.361	3.9
%RSD	.32642	.07579	.21756	1.6843	.14184

#1	2877.5	70724.	7198.6	81.772	2764.1
#2	2890.8	70648.	7220.8	79.847	2769.7

Sample Name: J1117-09 Acquired: 1/15/2018 19:45:20 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11333	.01193	.88550	.14234	.01019	201.09	.94960
Stddev	.00083	.00291	.00079	.00025	.00018	.52	.00273
%RSD	.73197	24.409	.08952	.17864	1.7822	.25754	.28763

#1	.11392	-.01398	.88494	.14216	.01032	200.73	.94767
#2	.11274	-.00987	.88606	.14252	.01006	201.46	.95153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00927	.00224	12.742	.36088	.10521	.37771	374.49
Stddev	.00005	.00030	.042	.00014	.00073	.00092	.39
%RSD	.54890	13.303	.32850	.03804	.69749	.24335	.10483

#1	.00923	.00203	12.712	.36078	.10573	.37706	374.22
#2	.00930	.00245	12.771	.36097	.10469	.37836	374.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3945	28.765	.22232	.01499	.38431	.60384	.92926
Stddev	.0006	.058	.00026	.00050	.00066	.00035	.00634
%RSD	.01795	.20268	.11591	3.3447	.17252	.05815	.68211

#1	3.3949	28.724	.22250	-.01534	.38477	.60359	.92477
#2	3.3941	28.806	.22214	-.01463	.38384	.60409	.93374

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.065	.00602	.17115	2.2831	9.9551	.08354	4.5153
Stddev	.055	.00045	.00124	.0032	.0170	.00025	.0058
%RSD	.54777	7.5469	.72512	.13833	.17120	.29485	.12804

#1	10.026	.00570	.17203	2.2809	9.9672	.08372	4.5113
#2	10.104	.00634	.17027	2.2854	9.9431	.08337	4.5194

Sample Name: J1117-09 Acquired: 1/15/2018 19:45:20 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15225	10.46	.10787	F<00000	38.519
Stddev	.00003	.01	.00081	.18749	.652
%RSD	.02295	.0539	.75119	.07284	1.6923
#1	.15228	10.45	.10730	-257.27	38.058
#2	.15223	10.46	.10844	-257.54	38.980
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.7	34988.	3658.0	77.966	2829.7
Stddev	8.1	108.	24.8	.152	7.7
%RSD	.30557	.16629	.37235	.19436	.27199
#1	2658.0	64911.	6675.6	78.073	2824.3
#2	2669.5	65064.	6640.5	77.859	2835.2

Sample Name: J1117-10 Acquired: 1/15/2018 19:49:23 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-7_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09914	.00669	1.2741	.10006	.01055	152.12	.90928
Stddev	.00157	.00320	.0026	.00090	.00100	.12	.00310
%RSD	1.5864	47.798	.20733	.89924	9.4465	.08128	.34101

#1	.10026	-.00443	1.2759	.10069	.00984	152.21	.90709
#2	.09803	-.00896	1.2722	.09942	.01125	152.03	.91148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.00269	5.9279	.25395	.10688	.34800	.263.10
Stddev	.00010	.00022	.0421	.00033	.00023	.00396	3.90
%RSD	1.1021	8.1134	.71090	.13050	.21589	1.1373	1.4833

#1	.00888	.00253	5.8981	.25372	.10671	.34521	265.86
#2	.00902	.00284	5.9577	.25419	.10704	.35080	260.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8759	17.584	.16365	.00837	.29663	.45108	.87105
Stddev	.0028	.009	.00068	.00033	.00843	.00208	.01049
%RSD	.07183	.04913	.41730	3.9326	2.8422	.46094	1.2049

#1	3.8779	17.590	.16413	-.00814	.29067	.45255	.87847
#2	3.8740	17.578	.16316	-.00860	.30259	.44961	.86363

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6150	.00596	.12829	4.1152	9.7586	.04198	.25416
Stddev	.0149	.00016	.00004	.0079	.0419	.00088	.0071
%RSD	.26603	2.6444	.03101	.19169	.42957	2.0983	.27998

#1	5.6256	.00585	.12826	4.1096	9.7289	.04136	2.5366
#2	5.6045	.00608	.12832	4.1208	9.7882	.04261	2.5467

Sample Name: J1117-10 Acquired: 1/15/2018 19:49:23 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10446	11.77	.06444	F<00000	30.370
Stddev	.00177	.01	.00019	.02422	.578
%RSD	1.6949	.0659	.29802	.01343	1.9039
#1	.10572	11.76	.06430	-180.43	29.961
#2	.10321	11.78	.06457	-180.40	30.779
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.0	70830.	7104.6	30.217	2909.8
Stddev	11.1	249.	11.3	1.213	5.9
%RSD	.39074	.35134	.15964	1.5117	.20353
#1	2842.1	70654.	7112.6	79.359	2905.6
#2	2857.9	71006.	7096.6	81.074	2914.0

Sample Name: J1117-11 Acquired: 1/15/2018 19:53:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11314	.00955	.84716	.12577	.00991	186.91	.82880
Stddev	.00155	.00523	.00205	.00020	.00415	.15	.00070
%RSD	1.3660	54.796	.24180	.15803	41.821	.08154	.08485

#1	.11205	-.01326	.84860	.12563	.00698	186.81	.82830
#2	.11423	-.00585	.84571	.12591	.01285	187.02	.82930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00893	.00506	10.649	.39985	.10032	.35492	343.02
Stddev	.00007	.00033	.011	.00197	.00054	.00165	1.37
%RSD	.80140	6.5032	.10177	.49378	.53430	.46563	.39990

#1	.00898	.00530	10.641	.39846	.10070	.35608	342.05
#2	.00888	.00483	10.656	.40125	.09994	.35375	343.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6545	21.279	.18079	.01572	.31041	.57027	.87825
Stddev	.0027	.193	.00023	.00029	.00174	.00100	.00234
%RSD	.07499	.90747	.12565	1.8326	.56213	.17462	.26613

#1	3.6564	21.143	.18095	-.01593	.30917	.57097	.87660
#2	3.6526	21.416	.18063	-.01552	.31164	.56956	.87990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7848	.00653	.15617	2.8899	10.848	.03663	2.9176
Stddev	.0156	.00007	.00122	.0080	.011	.00316	.0212
%RSD	.20008	1.1482	.78136	.27544	.10332	8.6332	.72515

#1	7.7738	.00648	.15531	2.8955	10.856	.03440	2.9026
#2	7.7959	.00658	.15703	2.8842	10.840	.03887	2.9325

Sample Name: J1117-11 Acquired: 1/15/2018 19:53:26 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12412	11.26	.08101	F<00000	36.387
Stddev	.00077	.01	.00001	.38566	2.295
%RSD	.61842	.0608	.01365	.15912	6.3060

#1	.12466	11.26	.08101	-242.10	38.010
#2	.12358	11.27	.08102	-242.65	34.765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.1	57249.	3897.1	31.474	2863.9
Stddev	9.8	106.	6.2	.124	.8
%RSD	.35708	.15819	.09018	.15182	.02769

#1	2749.1	67174.	6892.7	81.562	2863.3
#2	2763.1	67324.	6901.5	81.387	2864.5

Sample Name: J1117-12 Acquired: 1/15/2018 19:57:29 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09399	.01105	.39722	.13773	.00974	196.49	.88721
Stddev	.00114	.00020	.00085	.00363	.00022	.33	.00251
%RSD	1.2102	1.7713	.21502	2.6367	2.2177	.16596	.28329

#1	.09479	-.01119	.39782	.13516	.00959	196.72	.88543
#2	.09319	-.01091	.39661	.14030	.00989	196.26	.88899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00977	.00142	7.0785	.34075	.09794	.29289	354.84
Stddev	.00006	.00056	.0189	.00165	.00072	.00103	5.63
%RSD	.60356	39.300	.26675	.48527	.73441	.35021	1.5860

#1	.00981	.00103	7.0652	.33958	.09743	.29217	358.82
#2	.00973	.00182	7.0919	.34192	.09845	.29362	350.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7168	21.517	.17983	.01444	.38743	.58222	.59496
Stddev	.0023	.002	.00134	.00130	.00137	.00016	.00934
%RSD	.08333	.00843	.74326	9.0138	.35473	.02793	1.5692

#1	2.7152	21.518	.17889	-.01352	.38840	.58233	.60156
#2	2.7184	21.516	.18078	-.01536	.38646	.58210	.58836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2761	.00716	.16398	2.3515	10.675	.03238	2.7316
Stddev	.0375	.00005	.01256	.0040	.033	.00050	.0098
%RSD	.51501	.72920	7.6583	.16860	.30845	1.5565	.35968

#1	7.2496	.00719	.17286	2.3543	10.652	.03203	2.7246
#2	7.3026	.00712	.15510	2.3487	10.698	.03274	2.7385

Sample Name: J1117-12 Acquired: 1/15/2018 19:57:29 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12303	7.724	.08437	F<00000	36.174
Stddev	.00083	.046	.00019	1.4130	1.420
%RSD	.67211	.5902	.22356	.55120	3.9253

#1	.12245	7.692	.08424	-255.36	35.170
#2	.12362	7.756	.08450	-257.36	37.178

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.4	37156.	3797.6	79.099	2875.0
Stddev	.3	452.	3.5	1.391	4.2
%RSD	.01056	.67241	.05145	1.7584	.14480

#1	2766.6	66837.	6800.1	78.116	2878.0
#2	2766.2	67476.	6795.1	80.083	2872.1

Sample Name: J1117-13 Acquired: 1/15/2018 20:01:33 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10699	.01540	.49108	.17041	.01064	249.82	1.2648
Stddev	.00105	.00227	.00526	.00924	.00125	.14	.0040
%RSD	.98136	14.744	1.0706	5.4217	11.718	.05510	.31942

#1	.10773	-.01700	.48736	.16388	.01153	249.72	1.2620
#2	.10625	-.01379	.49480	.17694	.00976	249.92	1.2677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.00415	29.362	.40346	.15841	.38173	450.93
Stddev	.00014	.00056	.010	.00127	.00065	.00045	6.80
%RSD	1.3354	13.525	.03335	.31499	.41054	.11850	1.5088

#1	.01061	.00455	29.355	.40436	.15795	.38205	446.12
#2	.01041	.00375	29.369	.40256	.15887	.38141	455.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8624	47.050	.24459	.02008	.98422	.71368	.81586
Stddev	.0069	.314	.00087	.00129	.00367	.00006	.01044
%RSD	.14177	.66766	.35604	6.4127	.37271	.00827	1.2800

#1	4.8576	46.828	.24397	-.02099	.98163	.71364	.80847
#2	4.8673	47.272	.24521	-.01917	.98682	.71373	.82324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.283	.00566	.20547	1.2679	9.4348	.03593	5.7925
Stddev	.115	.00025	.01787	.0107	.0066	.00338	.0394
%RSD	.56507	4.4471	8.6961	.84564	.06973	9.4073	.67957

#1	20.202	.00583	.19284	1.2755	9.4395	.03832	5.7647
#2	20.364	.00548	.21811	1.2603	9.4302	.03354	5.8203

Sample Name: J1117-13 Acquired: 1/15/2018 20:01:33 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19117	3.602	.14146	F<00000	42.076
Stddev	.00233	.004	.00054	.43261	3.176
%RSD	1.2197	.0404	.38503	.13149	7.5474

#1	.18952	8.605	.14107	-329.32	39.831
#2	.19282	8.600	.14184	-328.71	44.322

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.7	57158.	5938.7	79.401	2746.0
Stddev	1.0	28.	20.3	.917	7.7
%RSD	.03633	.04212	.29256	1.1554	.28105

#1	2730.0	67138.	6953.1	80.050	2740.5
#2	2731.4	67178.	6924.4	78.752	2751.4

Sample Name: J1117-14 Acquired: 1/15/2018 20:05:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11127	.01121	1.2407	.17091	.01339	228.66	1.0582
Stddev	.00218	.00458	.0054	.00598	.00050	.21	.0043
%RSD	1.9584	40.874	.43561	3.4993	3.7535	.09384	.40220

#1	.11281	-.00797	1.2369	.17514	.01303	228.51	1.0552
#2	.10973	-.01445	1.2446	.16668	.01374	228.82	1.0612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00974	.00447	18.346	.34920	.17417	.43547	456.87
Stddev	.00007	.00046	.088	.00175	.00061	.00323	6.06
%RSD	.70348	10.378	.48029	.50218	.34854	.74166	1.3261

#1	.00979	.00415	18.284	.34796	.17459	.43319	461.15
#2	.00969	.00480	18.408	.35044	.17374	.43776	452.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0570	37.372	.23142	.01772	.40543	.72696	1.2023
Stddev	.0115	.392	.00103	.00140	.00003	.00317	.0212
%RSD	.19011	1.0483	.44680	7.9286	.00619	.43547	1.7603

#1	6.0488	37.095	.23215	-.01673	.40545	.72472	1.2172
#2	6.0651	37.649	.23069	-.01871	.40541	.72919	1.1873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.267	.00868	.23526	3.9349	9.6217	.05443	7.7531
Stddev	.163	.00058	.00876	.0076	.0329	.00273	.0514
%RSD	.61969	6.6740	3.7246	.19206	.34218	5.0188	.66281

#1	26.152	.00827	.24146	3.9403	9.6450	.05250	7.7168
#2	26.382	.00909	.22906	3.9296	9.5984	.05636	7.7895

Sample Name: J1117-14 Acquired: 1/15/2018 20:05:36 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18463	10.36	.10127	F<00000	39.775
Stddev	.00240	.00	.00033	4.5061	2.263
%RSD	1.3012	.0222	.32354	1.3632	5.6906

#1	.18293	10.36	.10104	-327.36	41.375
#2	.18633	10.36	.10150	-333.73	38.174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.3	39596.	7226.5	77.841	2751.2
Stddev	5.1	223.	14.4	1.527	8.2
%RSD	.18079	.32107	.19973	1.9620	.29881

#1	2809.7	69438.	7236.7	76.761	2745.4
#2	2816.9	69754.	7216.3	78.921	2757.0

Sample Name: J1117-15 Acquired: 1/15/2018 20:09:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-11_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16647	.02596	.45554	.25156	.01493	381.92	1.0094
Stddev	.00114	.00054	.00066	.01477	.00283	3.21	.0117
%RSD	.68245	2.0764	.14505	5.8706	18.947	.84091	1.1612

#1	.16727	-.02557	.45601	.24112	.01693	379.65	1.0011
#2	.16567	-.02634	.45507	.26200	.01293	384.19	1.0176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01053	.01200	32.455	.47655	.12215	.56299	712.87
Stddev	.00004	.00173	1.073	.00069	.00105	.00834	20.31
%RSD	.38392	14.407	1.3009	.14480	.85768	1.4821	2.8490

#1	.01056	.01322	81.697	.47606	.12141	.56889	698.51
#2	.01050	.01077	83.214	.47704	.12289	.55709	727.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4002	71.871	.24392	.04253	.44835	.96313	.44370
Stddev	.0027	1.201	.00028	.00193	.00568	.00481	.00845
%RSD	.06248	1.6716	.11313	4.5449	1.2664	.49897	1.9046

#1	4.3982	71.021	.24412	-.04389	.44433	.95973	.43773
#2	4.4021	72.720	.24373	-.04116	.45236	.96653	.44968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.963	.01336	.28054	3.3754	7.0633	.05484	5.7587
Stddev	.267	.00002	.02813	.0021	.1047	.00156	.0802
%RSD	1.2154	.18434	10.026	.03304	1.4827	2.8480	1.3933

#1	21.775	.01338	.26065	6.3740	6.9893	.05374	5.7020
#2	22.152	.01334	.30043	6.3769	7.1374	.05595	5.8154

Sample Name: J1117-15 Acquired: 1/15/2018 20:09:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-11_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14916	3.672	.07054	F<00000	50.619
Stddev	.00129	.013	.00109	1.8012	3.074
%RSD	.86418	.1525	1.5417	.31486	6.0718

#1	.14825	8.682	.06977	-570.79	48.446
#2	.15008	8.663	.07131	-573.34	52.792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.0	61371.	6484.7	78.507	2577.2
Stddev	4.2	11.	43.7	1.508	7.6
%RSD	.16725	.01786	.67327	1.9204	.29503

#1	2492.0	61379.	6515.6	79.573	2571.8
#2	2497.9	61364.	6453.9	77.441	2582.5

Sample Name: J1117-16 Acquired: 1/15/2018 20:13:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08773	.00628	.30499	.07840	.00255	121.24	.58241
Stddev	.00031	.00016	.00109	.00276	.00147	.11	.00027
%RSD	.35452	2.5015	.35882	3.5166	57.598	.09127	.04564

#1	.08795	-.00639	.30576	.08035	.00359	121.31	.58260
#2	.08751	-.00617	.30422	.07645	.00151	121.16	.58223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01204	.00043	10.579	.23551	.12797	.19303	.217.71
Stddev	.00004	.00101	.041	.00162	.00028	.00135	8.32
%RSD	.30273	234.02	.38989	.68929	.21688	.69816	3.8216

#1	.01206	-.00114	10.550	.23436	.12816	.19207	223.59
#2	.01201	.00028	10.609	.23666	.12777	.19398	211.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1376	25.464	.29324	.01120	.63555	.35072	.37667
Stddev	.0001	.070	.00090	.00017	.00059	.00047	.01425
%RSD	.01025	.27464	.30652	1.5297	.09320	.13356	3.7843

#1	1.1377	25.415	.29387	-.01108	.63514	.35038	.38675
#2	1.1375	25.513	.29260	-.01132	.63597	.35105	.36659

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.400	.00219	.10258	.69682	3.3684	.01698	1.9572
Stddev	.005	.00027	.00848	.00160	.0018	.00001	.0073
%RSD	.04125	12.288	8.2683	.22994	.02093	.07931	.37044

#1	12.404	.00238	.10858	.69796	8.3697	.01697	1.9521
#2	12.397	.00200	.09658	.69569	8.3672	.01699	1.9624

Sample Name: J1117-16 Acquired: 1/15/2018 20:13:44 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06540	3.227	.09187	F<00000	21.411
Stddev	.00026	.006	.00052	1.4598	.394
%RSD	.39813	.1754	.57007	.92377	1.8388

#1	.06521	3.231	.09150	-157.00	21.689
#2	.06558	3.223	.09224	-159.06	21.132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.1	38919.	3950.0	79.743	2933.7
Stddev	16.6	139.	13.9	3.274	17.2
%RSD	.58933	.20226	.19996	4.1060	.58553

#1	2804.3	68820.	6959.8	77.428	2921.5
#2	2827.8	69017.	6940.2	82.058	2945.8

Sample Name: J1117-17 Acquired: 1/15/2018 20:17:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09175	.00945	1.1148	.08810	.00496	148.14	.99753
Stddev	.00088	.00133	.0035	.00384	.00051	.66	.00020
%RSD	.95763	14.101	.31681	4.3574	10.339	.44735	.01966

#1	.09237	-.01039	1.1173	.09081	.00460	148.61	.99767
#2	.09113	-.00851	1.1123	.08538	.00533	147.68	.99739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.00138	5.3801	.18848	.18540	.19636	.215.87
Stddev	.00012	.00053	.0064	.00021	.00003	.00050	5.18
%RSD	1.0642	38.647	.11955	.10985	.01881	.25483	2.3994

#1	.01165	.00100	5.3846	.18863	.18542	.19601	.219.53
#2	.01147	.00175	5.3755	.18834	.18537	.19671	.212.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9458	20.626	.20020	.00344	.34131	.32156	.68324
Stddev	.0352	.177	.00046	.00030	.00484	.00012	.01568
%RSD	.89093	.85990	.23137	8.6243	1.4188	.03829	2.2957

#1	3.9707	20.501	.20053	-.00323	.33788	.32148	.69433
#2	3.9209	20.751	.19987	-.00365	.34473	.32165	.67215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.696	.00487	.15470	4.8406	6.9420	.03813	3.4140
Stddev	.002	.00023	.00182	.0105	.0341	.00062	.0061
%RSD	.01736	4.6221	1.1775	.21688	.49169	1.6282	.17873

#1	10.694	.00471	.15599	4.8331	6.9662	.03857	3.4183
#2	10.697	.00503	.15341	4.8480	6.9179	.03769	3.4097

Sample Name: J1117-17 Acquired: 1/15/2018 20:17:41 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11880	14.34	.04269	F<00000	19.273
Stddev	.00060	.04	.00022	.78652	.289
%RSD	.50629	.2706	.51307	.48995	1.5007

#1	.11837	14.32	.04253	-161.09	19.478
#2	.11922	14.37	.04284	-159.97	19.069

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3655.0	90715.	9316.4	30.858	2895.1
Stddev	3.7	620.	11.2	2.101	1.8
%RSD	.10174	.68316	.11995	2.5980	.06375

#1	3652.4	90276.	9324.3	79.373	2896.4
#2	3657.7	91153.	9308.5	82.344	2893.8

Sample Name: CCV10 Acquired: 1/15/2018 20:21:46 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12350 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7248	4.8248	4.7896	4.9459	5.0833	10.601	9.9003
Stddev	.0248	.0017	.0055	.0330	.0231	.104	.0401
%RSD	.52410	.03606	.11461	.66672	.45459	.97733	.40516

#1	4.7423	4.8260	4.7935	4.9692	5.0996	10.528	9.8719
#2	4.7073	4.8236	4.7857	4.9226	5.0670	10.674	9.9286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6430	2.4683	24.656	1.0465	2.4104	1.2562	4.6765
Stddev	.00114	.0047	.102	.0021	.0053	.0042	.0908
%RSD	.42990	.19042	.41323	.20283	.21805	.33006	1.9420

#1	2.6510	2.4716	24.584	1.0450	2.4141	1.2591	4.6123
#2	2.6350	2.4649	24.728	1.0480	2.4067	1.2532	4.7407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6713	24.656	2.3951	1.3098	25.699	2.6087	2.5160
Stddev	.0036	.269	.0078	.0013	.059	.0012	.0085
%RSD	.13553	1.0903	.32436	.09870	.22849	.04745	.33812

#1	2.6739	24.466	2.4006	1.3089	25.657	2.6078	2.5100
#2	2.6688	24.847	2.3896	1.3107	25.741	2.6096	2.5220

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.915	5.1053	5.0172	4.7131	5.1020	4.8545	4.9325
Stddev	.095	.0189	.0508	.0123	.0317	.0055	.0471
%RSD	.38261	.37094	1.0124	.26170	.62078	.11362	.95423

#1	24.848	5.1187	4.9813	4.7218	5.1244	4.8584	4.8992
#2	24.982	5.0919	5.0531	4.7043	5.0796	4.8506	4.9658

Sample Name: CCV10 Acquired: 1/15/2018 20:21:46 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12350 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0944	4.754	5.1755	F<00000	F2.0940
Stddev	.0186	.010	.0013	.29041	.7344
%RSD	.36519	.2143	.02513	71.735	35.072
#1	5.0813	4.746	5.1765	-.19949	1.5747
#2	5.1076	4.761	5.1746	-.61019	2.6133
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.6	52774.	5333.2	79.388	2912.1
Stddev	12.1	199.	45.1	.239	9.3
%RSD	.56307	.37650	.84658	.30055	.32025
#1	2136.1	52633.	5301.2	79.557	2905.5
#2	2153.2	52914.	5365.1	79.219	2918.7

Sample Name: LLCCV05 Acquired: 1/15/2018 20:25:35 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02022	.04017	.01114	.02202	.05035	.12220	.10319	.00659
Stddev	.00085	.00041	.00083	.00192	.00054	.00612	.00037	.00010
%RSD	4.1801	1.0124	7.4927	8.7237	1.0807	5.0052	.35489	1.4989

#1	.02082	.03988	.01173	.02338	.05073	.12653	.10345	.00666
#2	.01963	.04045	.01055	.02066	.04996	.11788	.10293	.00652

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0319	.01067	.02959	.02111	.10646	.02362	2.0442
Stddev	.00012	.0300	.00006	.00005	.00021	.01120	.00004	.1168
%RSD	1.9655	1.4751	.54949	.15893	.97626	10.516	.17363	5.7134

#1	.00595	2.0107	.01071	.02962	.02125	.11438	.02364	1.9616
#2	.00579	2.0531	.01062	.02956	.02096	.09854	.02359	2.1268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03952	.01164	2.1008	.04286	.04135	2.0054	.21671	.09639
Stddev	.00012	.00032	.0109	.00005	.00115	.0189	.00105	.01203
%RSD	.31446	2.7456	.51930	.11969	2.7898	.94343	.48480	12.478

#1	.03943	.01187	2.0931	.04283	.04217	2.0188	.21746	.10489
#2	.03961	.01142	2.1085	.04290	.04054	1.9920	.21597	.08788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01297	.37473	.03974	.04806	.02216	F .0278	.02275	F .28137
Stddev	.00270	.01073	.00132	.00192	.00154	.0026	.00026	.20736
%RSD	20.829	2.8622	3.3298	3.9869	6.9339	9.233	1.1368	73.698

#1	.01488	.36715	.04068	.04941	.02107	.0296	.02257	.13474
#2	.01106	.38232	.03881	.04670	.02324	.0260	.02293	.42799

Sample Name: LLCCV05 Acquired: 1/15/2018 20:25:35 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2813
Stddev .2575
%RSD 11.288

#1 2.4633
#2 2.0992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.2	54683.	5351.5	30.795	3145.1
Stddev	17.7	132.	14.4	2.192	16.5
%RSD	.79798	.24141	.26967	2.7131	.52354

#1	2202.7	54776.	5361.7	79.245	3133.4
#2	2227.7	54590.	5341.3	82.345	3156.7

Sample Name: CCB10 Acquired: 1/15/2018 20:29:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12350 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00018	.00009	.00110	.00006	.00633	.00269
Stddev	.00103	.00027	.00086	.00006	.00130	.00412	.00070
%RSD	65.138	147.84	995.89	5.0315	2192.3	65.049	26.145

#1	.00086	-.00038	.00069	.00114	-.00098	.00342	.00220
#2	.00232	.00001	-.00052	.00106	.00086	.00924	.00319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.02699	.00018	.00017	.00019	.01005
Stddev	.00014	.00001	.00837	.00050	.00017	.00036	.00218
%RSD	1906.2	11.599	31.012	281.56	104.41	186.90	21.658

#1	-.00010	-.00011	-.03291	.00053	-.00004	-.00044	.01159
#2	.00009	-.00009	-.02107	-.00018	-.00029	.00006	.00851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01185	.00046	.00077	.04154	.00002	.00192
Stddev	.00009	.05050	.00006	.00052	.00008	.00050	.00008
%RSD	118.88	426.08	12.725	67.662	.18998	2022.7	4.1588

#1	.00014	-.04756	-.00050	.00114	-.04148	-.00038	-.00186
#2	.00001	.02386	-.00042	.00040	-.04159	.00033	-.00197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05829	.00005	.00642	.00684	.01022	.00010	.00514
Stddev	.03539	.00030	.00285	.00080	.00573	.00037	.00006
%RSD	60.714	614.83	44.420	11.702	56.089	364.50	1.2375

#1	-.08331	.00016	-.00844	-.00740	.00617	.00016	.00518
#2	-.03326	-.00026	-.00440	-.00627	.01427	-.00036	.00509

Sample Name: CCB10 Acquired: 1/15/2018 20:29:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12350 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.0037	-.00011	F<.00000	F.90158
Stddev	.00039	.0000	.00011	1.6768	.65921
%RSD	45.687	1.257	99.268	200.84	73.117

#1	.00058	.0037	-.00003	-2.0205	.43545
#2	.00113	.0038	-.00018	.35077	1.3677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.3	54545.	5267.2	32.523	3152.1
Stddev	6.4	91.	19.7	.276	11.9
%RSD	.28691	.16679	.37357	.33496	.37862

#1	2216.8	54609.	5281.1	82.718	3143.7
#2	2225.9	54481.	5253.3	82.327	3160.5

Sample Name: J1117-18 Acquired: 1/15/2018 20:33:52 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-13_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11914	.02918	.52967	.25956	.01368	321.15	1.4792
Stddev	.00075	.00077	.00265	.01153	.00191	1.87	.0073
%RSD	.62887	2.6268	.50103	4.4413	13.962	.58330	.49213

#1	.11861	-.02864	.52779	.25141	.01233	322.48	1.4741
#2	.11967	-.02972	.53154	.26771	.01504	319.83	1.4844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01334	.00933	14.168	.51461	.34945	.45648	.380.55
Stddev	.00004	.00208	.093	.00148	.00018	.00854	21.64
%RSD	.28133	22.327	.65389	.28700	.05041	1.8699	3.1795

#1	.01331	.01081	14.103	.51357	.34958	.46252	665.25
#2	.01337	.00786	14.234	.51566	.34933	.45045	695.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.458	38.783	.29900	.03028	1.1697	.89682	.98781
Stddev	.039	.830	.00079	.00252	.0082	.00263	.03289
%RSD	.31659	1.2066	.26505	8.3154	.70010	.29302	3.3294

#1	12.486	68.196	.29844	-.03206	1.1639	.89496	.96456
#2	12.430	69.370	.29956	-.02850	1.1755	.89867	1.0111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.898	.01239	.38370	1.5483	9.3718	.09762	20.688
Stddev	.349	.00020	.02603	.0167	.0896	.00067	.121
%RSD	.48504	1.5958	6.7842	1.0807	.95597	.68976	.58556

#1	71.651	.01225	.36529	1.5365	9.3085	.09810	20.603
#2	72.144	.01253	.40210	1.5601	9.4352	.09715	20.774

Sample Name: J1117-18 Acquired: 1/15/2018 20:33:52 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-13_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39937	10.40	.07244	F<00000	42.303
Stddev	.00275	.01	.00102	3.8193	2.163
%RSD	.68746	.1078	1.4040	.73767	5.1135
#1	.39743	10.39	.07172	-515.05	40.774
#2	.40131	10.40	.07316	-520.45	43.833
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.8	73687.	7645.2	76.390	2602.1
Stddev	3.9	463.	58.5	2.480	.2
%RSD	.12859	.62877	.76483	3.2468	.00745
#1	3003.0	73359.	7686.5	78.144	2602.0
#2	3008.5	74014.	7603.9	74.636	2602.3

Sample Name: J1117-19 Acquired: 1/15/2018 20:37:59 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-15_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12669	.01079	.28906	.17103	.01289	269.14	.82730
Stddev	.00178	.00010	.00113	.00513	.00216	1.38	.00273
%RSD	1.4052	.92608	.38945	2.9989	16.744	.51302	.33037

#1	.12543	-.01072	.28826	.16741	.01137	268.16	.82537
#2	.12795	-.01086	.28985	.17466	.01442	270.11	.82923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00182	9.2609	.42570	.15836	.40643	174.59
Stddev	.00002	.00088	.0514	.00104	.00092	.00286	9.67
%RSD	.18891	48.533	.55470	.24412	.58074	.70338	2.0382

#1	.01019	.00244	9.2245	.42496	.15771	.40846	467.75
#2	.01021	.00119	9.2972	.42643	.15901	.40441	481.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9179	26.657	.21126	.03072	.36537	.78550	.53835
Stddev	.0040	.062	.00027	.00084	.00208	.00242	.01177
%RSD	.10339	.23242	.12659	2.7476	.56952	.30836	2.1871

#1	3.9150	26.613	.21107	-.03132	.36685	.78379	.53003
#2	3.9208	26.701	.21145	-.03012	.36390	.78721	.54668

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.237	.00528	.17709	2.4214	3.8120	.02786	4.7250
Stddev	.087	.00029	.01185	.0258	.0381	.00023	.0193
%RSD	.71070	5.5845	6.6902	1.0649	.43191	.83403	.40783

#1	12.176	.00507	.16871	2.4031	8.7850	.02769	4.7114
#2	12.299	.00549	.18547	2.4396	8.8389	.02802	4.7386

Sample Name: J1117-19 Acquired: 1/15/2018 20:37:59 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-15_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15241	7.943	.06322	F<00000	43.361
Stddev	.00039	.025	.00053	.79735	.545
%RSD	.25806	.3109	.84047	.23008	1.2566
#1	.15269	7.926	.06285	-345.99	43.746
#2	.15213	7.961	.06360	-347.11	42.975
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.7	59956.	6228.4	30.136	2808.3
Stddev	2.4	21.	16.5	1.500	5.2
%RSD	.09746	.03547	.26535	1.8719	.18449
#1	2439.0	59971.	6240.1	81.197	2804.6
#2	2442.4	59941.	6216.7	79.075	2811.9

Sample Name: J1117-20 Acquired: 1/15/2018 20:42:02 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-14_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10978	-.01157	.26175	.13509	.00995	201.65	.61659
Stddev	.00763	.00085	.00879	.01848	.00130	5.94	.05618
%RSD	6.9472	7.3077	3.3595	13.683	13.038	2.9472	9.1121

#1	.11517	-.01098	.26796	.14816	.01087	205.85	.65632
#2	.10438	-.01217	.25553	.12202	.00903	197.44	.57686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00743	.00126	10.070	.37438	.09698	.26845	352.59
Stddev	.00022	.00343	.926	.00523	.00044	.01242	35.69
%RSD	2.9832	272.77	9.1956	1.3963	.45244	4.6267	10.123

#1	.00727	-.00117	10.725	.37807	.09667	.25967	377.83
#2	.00758	.00368	9.4155	.37068	.09729	.27723	327.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6080	24.924	.17222	.02334	.62910	.57882	.48282
Stddev	.0404	2.244	.00119	.00253	.05982	.00659	.04063
%RSD	1.5478	9.0043	.69220	10.850	9.5089	1.1384	8.4142

#1	2.6365	26.511	.17138	-.02155	.67140	.58348	.51155
#2	2.5795	23.337	.17307	-.02513	.58680	.57416	.45410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0892	.00470	.13244	.71357	7.8954	.01860	2.8015
Stddev	.7442	.00065	.01747	.01511	.6148	.00239	.2517
%RSD	9.1995	13.832	13.188	2.1181	7.7867	12.865	8.9837

#1	8.6154	.00516	.14479	.72426	8.3301	.02029	2.9795
#2	7.5630	.00424	.12009	.70288	7.4606	.01691	2.6236

Sample Name: J1117-20 Acquired: 1/15/2018 20:42:02 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-14_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14466	5.196	.07154	F<00000	37.933
Stddev	.01419	.003	.00652	.08299	.037
%RSD	9.8062	.0536	9.1157	.03236	.09767

#1	.15469	6.193	.07615	-256.39	37.907
#2	.13463	6.198	.06692	-256.51	37.960

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.5	52869.	3504.2	32.503	2878.2
Stddev	3.8	832.	469.0	7.047	3.8
%RSD	.14575	1.3232	7.2101	8.5415	.13109

#1	2573.8	62281.	6172.6	77.520	2875.5
#2	2579.1	63457.	6835.8	87.486	2880.8

Sample Name: J1117-21 Acquired: 1/15/2018 20:46:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08340	.00986	.22579	.11356	.00871	173.84	.51718
Stddev	.00148	.00084	.00031	.00375	.00116	1.28	.00449
%RSD	1.7763	8.5104	.13776	3.3038	13.357	.73602	.86832

#1	.08235	-.01045	.22557	.11621	.00953	172.94	.51401
#2	.08445	-.00926	.22601	.11090	.00788	174.75	.52036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	.00043	4.2337	.29202	.10898	.28053	313.93
Stddev	.00007	.00010	.0760	.00051	.00000	.00062	1.13
%RSD	.85255	22.211	1.7961	.17359	.00238	.22239	.35963

#1	.00782	.00050	4.1800	.29167	.10897	.28097	313.13
#2	.00791	.00036	4.2875	.29238	.10898	.28009	314.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4908	21.066	.14900	.01942	.37937	.65742	.32628
Stddev	.0113	.398	.00014	.00037	.00008	.00264	.00133
%RSD	.45155	1.8888	.09266	1.9011	.02061	.40142	.40788

#1	2.4828	20.784	.14910	-.01916	.37943	.65555	.32722
#2	2.4987	21.347	.14890	-.01969	.37931	.65928	.32534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0072	.00757	.12638	1.3681	3.6891	.02397	4.1854
Stddev	.0756	.00017	.00453	.0030	.0007	.00000	.0455
%RSD	.94477	2.2308	3.5843	.22229	.00782	.00665	1.0875

#1	7.9537	.00768	.12318	1.3660	8.6896	.02397	4.1532
#2	8.0606	.00745	.12958	1.3703	8.6886	.02397	4.2176

Sample Name: J1117-21 Acquired: 1/15/2018 20:46:08 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09631	5.461	.07240	F<00000	31.830
Stddev	.00139	.016	.00071	.32360	.435
%RSD	1.4420	.2990	.97475	.13369	1.3651

#1	.09533	5.450	.07190	-241.82	31.523
#2	.09729	5.473	.07290	-242.28	32.138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.4	34653.	3623.7	32.393	2905.7
Stddev	1.1	145.	47.3	.248	.0
%RSD	.04063	.22464	.71413	.30144	.00141

#1	2626.7	64756.	6657.1	82.217	2905.7
#2	2628.2	64550.	6590.2	82.568	2905.7

Sample Name: J1117-21DUP Acquired: 1/15/2018 20:50:13 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08203	.01118	.22850	.11342	.00738	172.46	.51915
Stddev	.00099	.00115	.00240	.00611	.00029	.51	.00158
%RSD	1.2122	10.320	1.0507	5.3889	3.9316	.29311	.30471

#1	.08274	-.01200	.22680	.10909	.00758	172.11	.52027
#2	.08133	-.01036	.23019	.11774	.00717	172.82	.51803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00796	.00032	4.2493	.29080	.10856	.27985	313.76
Stddev	.00021	.00115	.0568	.00112	.00068	.00120	8.13
%RSD	2.6365	355.50	1.3368	.38681	.62479	.43011	2.5901

#1	.00810	.00113	4.2894	.29160	.10904	.28070	308.01
#2	.00781	-.00049	4.2091	.29000	.10808	.27900	319.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4755	21.119	.14831	.01974	.38588	.65656	.32410
Stddev	.0019	.011	.00096	.00061	.00099	.00205	.00662
%RSD	.07677	.05289	.64538	3.0924	.25725	.31186	2.0419

#1	2.4769	21.111	.14898	-.02018	.38517	.65511	.31943
#2	2.4742	21.127	.14763	-.01931	.38658	.65801	.32878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0613	.00743	.12943	1.3636	3.7368	.02281	4.2117
Stddev	.0153	.00040	.01913	.0116	.0580	.00018	.0076
%RSD	.18924	5.3196	14.781	.84800	.66423	.79204	.18094

#1	8.0721	.00771	.11590	1.3554	8.7778	.02293	4.2171
#2	8.0505	.00715	.14296	1.3718	8.6958	.02268	4.2063

Sample Name: J1117-21DUP Acquired: 1/15/2018 20:50:13 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09735	5.439	.07219	F<00000	31.386
Stddev	.00062	.003	.00050	.89172	.178
%RSD	.63288	.0474	.69019	.36655	.56709

#1	.09692	5.440	.07254	-242.64	31.260
#2	.09779	5.437	.07184	-243.91	31.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.0	34951.	3585.9	32.511	2905.7
Stddev	4.0	132.	44.1	1.763	5.2
%RSD	.15190	.20322	.66916	2.1361	.17876

#1	2621.8	64857.	6554.7	83.757	2909.4
#2	2616.2	65044.	6617.0	81.265	2902.0

Sample Name: J1117-21LX5 Acquired: 1/15/2018 20:54:19 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01836	.00335	.04781	.02016	.00270	40.928	.12206
Stddev	.00264	.00123	.00084	.00149	.00186	.910	.00433
%RSD	14.366	36.799	1.7548	7.4000	68.842	2.2242	3.5503

#1	.01650	-.00422	.04721	.02122	.00139	40.285	.12513
#2	.02023	-.00248	.04840	.01911	.00402	41.572	.11900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00034	1.0389	.07157	.02150	.07356	33.034
Stddev	.00002	.00036	.0346	.00067	.00021	.00007	3.537
%RSD	.88925	104.11	3.3298	.93779	.97670	.09123	5.6106

#1	.00198	-.00060	1.0634	.07109	.02135	.07361	65.535
#2	.00195	-.00009	1.0145	.07204	.02165	.07351	60.533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60092	4.8890	.02956	.00627	.06024	.15852	.06474
Stddev	.01627	.1749	.00027	.00131	.01233	.00551	.00357
%RSD	2.7083	3.5773	.91802	20.889	20.474	3.4757	5.5171

#1	.58941	5.0127	.02975	-.00534	.06896	.15463	.06727
#2	.61243	4.7654	.02937	-.00719	.05152	.16242	.06221

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8052	.00103	.01486	.26946	2.1915	.00504	.93944
Stddev	.1147	.00007	.01463	.00331	.0728	.00038	.03415
%RSD	6.3547	6.6735	98.493	1.2274	3.3206	7.5793	3.6351

#1	1.8863	.00098	.02521	.26712	2.2430	.00477	.96359
#2	1.7241	.00108	.00451	.27180	2.1400	.00531	.91529

Sample Name: J1117-21LX5 Acquired: 1/15/2018 20:54:19 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02283	1.084	.01686	F<00000	10.063
Stddev	.00061	.001	.00055	.58702	.332
%RSD	2.6694	.0785	3.2905	1.2944	3.3020
#1	.02326	1.084	.01725	-44.937	10.298
#2	.02240	1.083	.01646	-45.768	9.8283
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.7	56176.	5810.9	34.901	3082.0
Stddev	6.0	1284.	226.2	4.593	6.3
%RSD	.26195	2.2853	3.8924	5.4093	.20434
#1	2300.4	57084.	5651.0	81.653	3077.6
#2	2308.9	55269.	5970.9	88.148	3086.5

Sample Name: J1117-21MS Acquired: 1/15/2018 20:58:25 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69574	1.9510	1.1882	1.6368	.21330	182.73	.71511
Stddev	.00119	.0011	.0026	.0004	.00372	.59	.00468
%RSD	.17099	.05575	.22202	.02348	1.7419	.32516	.65466

#1	.69658	1.9518	1.1863	1.6365	.21068	182.31	.71180
#2	.69490	1.9502	1.1901	1.6370	.21593	183.15	.71842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19241	.20633	4.9616	.64679	.29286	.49454	.264.44
Stddev	.00006	.00053	.0626	.00275	.00012	.00223	2.68
%RSD	.03375	.25712	1.2621	.42511	.04139	.45128	1.0127

#1	.19246	.20671	4.9173	.64873	.29278	.49612	262.54
#2	.19237	.20596	5.0059	.64485	.29295	.49297	266.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3762	21.807	.64887	.05012	3.1177	.84150	.52708
Stddev	.0006	.223	.00087	.00067	.0164	.00050	.00466
%RSD	.02333	1.0212	.13349	1.3358	.52475	.05946	.88442

#1	2.3758	21.649	.64826	.04965	3.1061	.84186	.52378
#2	2.3766	21.964	.64948	.05059	3.1293	.84115	.53038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.600	.34013	.31866	1.0898	7.7967	.68391	3.3481
Stddev	.130	.00133	.00854	.0010	.1005	.00215	.0254
%RSD	.83234	.39225	2.6789	.09581	1.2887	.31386	.75844

#1	15.508	.34107	.31263	1.0890	7.7257	.68239	3.3302
#2	15.692	.33918	.32470	1.0905	7.8678	.68543	3.3661

Sample Name: J1117-21MS Acquired: 1/15/2018 20:58:25 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29908	11.30	.25949	F<00000	26.134
Stddev	.00130	.02	.00214	1.3836	.362
%RSD	.43613	.1677	.82415	.71757	1.3855

#1	.29815	11.31	.25798	-191.84	26.390
#2	.30000	11.28	.26100	-193.79	25.877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.5	33296.	3384.2	31.860	2908.1
Stddev	8.8	58.	34.1	.659	8.0
%RSD	.33998	.09136	.53488	.80549	.27675

#1	2578.3	63255.	6408.4	82.326	2902.4
#2	2590.7	63336.	6360.1	81.394	2913.8

Sample Name: J1117-21MSD Acquired: 1/15/2018 21:02:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69779	1.9650	1.1853	1.6390	.21449	181.98	.71462
Stddev	.00017	.0090	.0001	.0032	.00142	1.36	.00086
%RSD	.02376	.45874	.00992	.19662	.66288	.74919	.11981

#1	.69791	1.9586	1.1853	1.6412	.21348	181.02	.71523
#2	.69767	1.9714	1.1852	1.6367	.21549	182.95	.71402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19163	.20570	4.9145	.64135	.29354	.48908	.268.99
Stddev	.00074	.00018	.0042	.00106	.00020	.00138	4.54
%RSD	.38438	.08565	.08528	.16564	.06866	.28145	1.6893

#1	.19110	.20583	4.9175	.64060	.29340	.48810	265.78
#2	.19215	.20558	4.9115	.64210	.29368	.49005	272.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3586	21.865	.64596	.05006	3.1161	.83610	.52995
Stddev	.0081	.076	.00069	.00055	.0160	.00217	.00999
%RSD	.34327	.34740	.10729	1.0913	.51492	.25969	1.8859

#1	2.3529	21.918	.64645	.05045	3.1275	.83456	.52288
#2	2.3643	21.811	.64547	.04968	3.1048	.83763	.53701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.484	.34068	.31442	1.0910	7.6882	.68454	3.3462
Stddev	.000	.00090	.01528	.0013	.0464	.00067	.0025
%RSD	.00254	.26323	4.8597	.12101	.60373	.09764	.07375

#1	15.484	.34004	.30362	1.0900	7.6553	.68502	3.3480
#2	15.484	.34131	.32523	1.0919	7.7210	.68407	3.3445

Sample Name: J1117-21MSD Acquired: 1/15/2018 21:02:24 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29732	11.31	.25821	F<00000	25.778
Stddev	.00015	.01	.00106	3.0983	2.058
%RSD	.05175	.0620	.41016	1.5960	7.9831
#1	.29743	11.32	.25746	-191.94	27.234
#2	.29721	11.31	.25896	-196.32	24.323
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.1	33895.	3451.6	31.542	2915.0
Stddev	4.7	118.	20.9	1.216	9.7
%RSD	.18111	.18497	.32388	1.4919	.33370
#1	2592.8	63979.	6436.8	82.402	2908.1
#2	2599.5	63811.	6466.3	80.682	2921.9

Sample Name: J1117-21A Acquired: 1/15/2018 21:06:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69078	1.8676	1.1543	1.6715	.65376	171.38	.67685
Stddev	.00423	.0040	.0060	.0031	.00323	.64	.00074
%RSD	.61239	.21556	.52233	.18269	.49432	.37137	.10926

#1	.69377	1.8648	1.1501	1.6693	.65148	170.93	.67633
#2	.68778	1.8705	1.1586	1.6736	.65605	171.83	.67737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18246	.19522	5.0343	.63185	.29673	.51137	315.32
Stddev	.00038	.00015	.0418	.00155	.00109	.00228	.52
%RSD	.20648	.07622	.83110	.24479	.36708	.44628	.16580

#1	.18273	.19511	5.0047	.63294	.29750	.51299	314.95
#2	.18219	.19532	5.0639	.63076	.29596	.50976	315.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5280	21.676	.62046	.04445	2.9854	.90024	.51098
Stddev	.0044	.225	.00151	.00128	.0296	.00238	.00147
%RSD	.17235	1.0396	.24344	2.8774	.99268	.26433	.28830

#1	2.5311	21.517	.61939	.04354	2.9644	.90192	.51202
#2	2.5250	21.836	.62153	.04535	3.0063	.89856	.50993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.077	.34974	.37775	1.3156	10.101	.69533	4.1375
Stddev	.036	.00005	.00261	.0053	.026	.00222	.0286
%RSD	.22213	.01404	.68977	.40025	.25787	.31957	.69070

#1	16.102	.34977	.37591	1.3119	10.083	.69376	4.1173
#2	16.052	.34970	.37960	1.3194	10.120	.69690	4.1577

Sample Name: J1117-21A Acquired: 1/15/2018 21:06:24 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26275	11.86	.24568	F<00000	29.358
Stddev	.00143	.00	.00088	1.1799	.244
%RSD	.54319	.0410	.35724	.51261	.83009
#1	.26174	11.86	.24505	-231.00	29.530
#2	.26376	11.85	.24630	-229.33	29.186
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.8	34561.	3529.9	30.002	2900.8
Stddev	6.3	154.	15.3	.422	.6
%RSD	.24244	.23913	.23478	.52691	.02125
#1	2605.3	64452.	6519.0	79.704	2901.3
#2	2614.3	64670.	6540.7	80.300	2900.4

Sample Name: PB105670BL Acquired: 1/15/2018 21:10:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00208	.00119	.00020	.00216	.00718	.00228
Stddev	.00085	.00061	.00154	.00246	.00109	.01345	.00054
%RSD	41.881	29.344	129.71	1229.4	50.280	187.32	23.809

#1	.00264	.00251	.00227	-.00154	.00139	.01669	.00267
#2	.00143	.00165	.00010	.00194	.00293	-.00233	.00190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00006	-.01863	.00024	-.00018	-.00082	.01626
Stddev	.00005	.00005	.00116	.00001	.00027	.00004	.00132
%RSD	718.98	85.568	6.2341	4.1597	146.29	5.3121	8.0974

#1	-.00005	-.00010	-.01781	.00023	.00001	-.00085	.01533
#2	.00003	-.00002	-.01945	.00025	-.00037	-.00079	.01720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.06327	-.00037	-.00014	-.03567	-.00020	-.00186
Stddev	.00007	.01411	.00019	.00016	.00069	.00063	.00001
%RSD	128.97	22.300	51.330	115.85	1.9272	310.17	.71329

#1	.00010	.05330	-.00050	-.00002	-.03616	-.00065	-.00187
#2	.00000	.07325	-.00023	-.00025	-.03519	.00024	-.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.08149	-.00033	-.00795	F .01017	-.00524	-.00052	.00557
Stddev	.02319	.00055	.00106	.00257	.01129	.00056	.00120
%RSD	28.455	164.88	13.377	25.307	215.28	106.28	21.511

#1	-.06510	-.00072	-.00719	-.01199	.00274	-.00092	.00641
#2	-.09789	.00006	-.00870	-.00835	-.01322	-.00013	.00472

Sample Name: PB105670BL Acquired: 1/15/2018 21:10:24 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00175	F.0052	.00007	F.58507	F.47115
Stddev	.00121	.0002	.00001	.64544	1.6662
%RSD	68.921	3.495	22.325	110.32	353.64

#1	.00260	.0051	-.00008	1.0415	-.70703
#2	.00090	.0054	-.00006	.12867	1.6493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.7	54725.	5346.2	31.711	3178.7
Stddev	7.5	263.	22.9	1.610	10.4
%RSD	.33516	.48098	.42817	1.9707	.32832

#1	2232.4	54539.	5362.4	80.573	3171.3
#2	2243.0	54911.	5330.0	82.850	3186.0

Sample Name: CCV11 Acquired: 1/15/2018 21:14:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12351 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7137	4.8158	4.7656	4.9495	5.0799	10.990	9.8806	2.7347
Stddev	.0100	.0157	.0024	.0016	.0100	.485	.1079	.01300
%RSD	.21188	.32553	.04997	.03313	.19772	4.4108	1.0918	4.7524

#1	4.7207	4.8047	4.7639	4.9484	5.0727	10.647	9.8044	.26428
#2	4.7066	4.8268	4.7673	4.9507	5.0870	11.333	9.9569	.28266

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4611	24.572	1.0800	2.3978	1.2514	4.6068	2.7620	24.446
Stddev	.0046	.291	.0540	.0048	.0012	.0460	.1373	.377
%RSD	.18636	1.1849	5.0029	.19831	.09866	.99760	4.9700	1.5439

#1	2.4579	24.367	1.0418	2.3945	1.2523	4.5743	2.6649	24.179
#2	2.4643	24.778	1.1182	2.4012	1.2506	4.6393	2.8591	24.713

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3846	1.3464	25.657	2.6918	2.4863	24.911	5.0859	4.9999
Stddev	.0045	.0567	.209	.1282	.0063	.252	.0164	.0701
%RSD	.18711	4.2142	.81626	4.7631	.25390	1.0096	.32170	1.4023

#1	2.3815	1.3063	25.509	2.6011	2.4818	24.733	5.0744	4.9504
#2	2.3878	1.3865	25.805	2.7825	2.4908	25.089	5.0975	5.0495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6969	5.0900	4.8361	4.9073	5.0846	4.744	5.2041	1.5459
Stddev	.0038	.0628	.0001	.0415	.0558	.007	.0775	1.6907
%RSD	.08072	1.2337	.00159	.84483	1.0977	.1453	1.4891	109.37

#1	4.6996	5.0456	4.8361	4.8780	5.0451	4.740	5.1493	.35038
#2	4.6942	5.1344	4.8360	4.9367	5.1240	4.749	5.2589	2.7414

Sample Name: CCV11 Acquired: 1/15/2018 21:14:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12351 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.1891
Stddev .1654
%RSD 7.5542

#1 2.0722
#2 2.3060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.0	51304.	5358.8	30.435	2931.2
Stddev	1.9	1986.	55.6	.024	1.8
%RSD	.08960	3.8710	1.0371	.02981	.06244

#1	2158.4	52708.	5398.1	80.452	2932.5
#2	2155.7	49899.	5319.5	80.418	2929.9

Sample Name: CCB11 Acquired: 1/15/2018 21:18:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00106	-.00102	.00092	.00074	.00524	.00234
Stddev	.00045	.00010	.00006	.00031	.00062	.00977	.00104
%RSD	322.36	9.6952	6.1653	34.089	82.982	186.35	44.306

#1	.00046	.00113	-.00097	.00114	.00118	-.00167	.00160
#2	-.00018	.00098	-.00106	.00070	.00031	.01215	.00307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00005	-.02659	-.00050	-.00007	-.00042	.00481
Stddev	.00003	.00007	.00371	.00073	.00003	.00048	.00026
%RSD	173.06	133.32	13.956	146.55	39.134	114.76	5.4655

#1	.00004	-.00010	-.02921	.00002	-.00008	-.00076	.00499
#2	.00000	.00000	-.02396	-.00101	-.00005	-.00008	.00462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01926	.00045	.00034	-.04619	.00007	-.00180
Stddev	.00001	.00533	.00028	.00034	.00502	.00024	.00007
%RSD	16.165	27.657	61.608	100.76	10.858	374.15	3.9983

#1	.00006	.02302	.00064	.00058	-.04974	-.00011	-.00175
#2	.00005	.01549	.00025	.00010	-.04264	.00024	-.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03992	.00172	-.00474	-.00478	.00587	.00034	.00575
Stddev	.02051	.00080	.00121	.00155	.01298	.00042	.00113
%RSD	51.371	46.754	25.541	32.455	221.07	124.82	19.688

#1	-.05442	.00229	-.00560	-.00588	-.00331	.00064	.00495
#2	-.02542	.00115	-.00388	-.00368	.01505	.00004	.00655

Sample Name: CCB11 Acquired: 1/15/2018 21:18:24 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12351 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00069	F.0052	.00001	F<.00000	F1.3905
Stddev	.00021	.0017	.00001	.00270	.1894
%RSD	30.864	33.48	51.983	.95538	13.622

#1	.00083	.0040	-.00001	-.28435	1.5245
#2	.00054	.0064	-.00001	-.28054	1.2566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.7	55177.	5344.7	32.941	3158.5
Stddev	5.1	15.	26.3	2.404	2.7
%RSD	.23047	.02742	.49258	2.8986	.08417

#1	2218.1	55166.	5326.1	81.241	3156.6
#2	2225.3	55188.	5363.3	84.641	3160.4

Sample Name: PB105670BS Acquired: 1/15/2018 21:22:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80319	2.0440	1.0054	2.0551	.85758	2.3272	22865
Stddev	.00125	.0086	.0048	.0213	.00335	.0111	.00182
%RSD	.15540	.42082	.47838	1.0348	.39032	.47565	.79517

#1	.80231	2.0501	1.0088	2.0702	.85995	2.3194	.22736
#2	.80407	2.0379	1.0020	2.0401	.85521	2.3350	.22993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22338	.20855	1.1099	.47678	.20904	.33795	3.0929
Stddev	.00088	.00054	.0034	.00052	.00023	.00057	.0573
%RSD	.39183	.26101	.30406	.10814	.10832	.16899	1.8522

#1	.22400	.20894	1.1075	.47642	.20920	.33835	3.1334
#2	.22277	.20817	1.1123	.47715	.20888	.33754	3.0524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .24535	2.2677	.51998	.08190	3.5103	.35685	.21199
Stddev	.00008	.0007	.00034	.00038	.0283	.00058	.00589
%RSD	.03446	.02939	.06524	.46676	.80503	.16239	2.7780

#1	.24529	2.2672	.51974	.08163	3.4903	.35644	.21615
#2	.24541	2.2681	.52022	.08217	3.5303	.35726	.20783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.239	.46428	.33129	F .01043	1.0341	.70822	.22690
Stddev	.097	.00126	.00254	.00520	.0191	.00154	.00211
%RSD	.85962	.27199	.76734	49.872	1.8455	.21774	.93108

#1	11.170	.46517	.33308	-.01411	1.0206	.70713	.22541
#2	11.307	.46339	.32949	-.00675	1.0476	.70931	.22840

Sample Name: PB105670BS Acquired: 1/15/2018 21:22:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23447	3.929	.23945	F<00000	F<00000
Stddev	.00287	.007	.00233	.54159	2.1577
%RSD	1.2233	.1067	.97178	14.780	313.94
#1	.23244	6.935	.23781	-4.0474	.83841
#2	.23650	6.924	.24110	-3.2815	-2.2130
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.9	55229.	5392.9	33.973	3172.3
Stddev	8.4	176.	27.8	2.326	11.7
%RSD	.38061	.31854	.51470	2.7703	.36915
#1	2204.0	55104.	5412.6	82.328	3164.0
#2	2215.9	55353.	5373.3	85.618	3180.6

Sample Name: PB105670TB Acquired: 1/15/2018 21:26:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105670TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00203	.00008	.00276	.00145	.00689	.00115	.00000
Stddev	.00042	.00035	.00042	.00210	.00106	.00541	.00108	.00004
%RSD	28.316	16.987	531.41	76.100	72.554	78.500	93.891	9457.3

#1	-.00177	-.00179	.00022	.00425	.00220	.01072	.00191	-.00003
#2	-.00118	-.00228	-.00038	.00128	.00071	.00307	.00039	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00298	.00039	.00026	.00003	.01208	.00011	.01507
Stddev	.00005	.02440	.00025	.00007	.00062	.00025	.00000	.01038
%RSD	23.648	820.03	64.562	25.078	1863.2	2.0320	2.5366	68.898

#1	-.00026	-.02023	.00021	-.00021	-.00047	.01190	.00011	-.00773
#2	-.00019	.01428	.00056	-.00031	.00040	.01225	.00011	-.02241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00042	393.48	.00013	.00120	.00775	.00028	.00363
Stddev	.00040	.00061	2.30	.00068	.00009	.02160	.00013	.00105
%RSD	49.137	146.14	.58341	518.22	7.5128	278.78	46.425	28.985

#1	-.00053	.00086	395.10	-.00035	-.00114	.00753	-.00019	-.00288
#2	-.00109	-.00001	391.85	.00061	-.00127	-.02302	-.00037	-.00437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00535	.00101	.00513	.00114	.0063	.00001	.34474
Stddev	.00341	.01501	.00054	.00015	.00051	.0017	.00005	.70217
%RSD	646.15	280.65	52.958	2.8625	44.464	27.02	975.10	203.68

#1	.00188	.01596	.00139	.00502	.00078	.0075	.00003	-.15177
#2	-.00293	-.00526	.00063	.00523	.00150	.0051	-.00004	.84125

Sample Name: PB105670TB Acquired: 1/15/2018 21:26:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105670TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4218
Stddev	.1557
%RSD	2.0978

#1	7.3117
#2	7.5319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.1	51974.	5402.6	33.568	2888.8
Stddev	2.7	241.	38.8	.489	1.2
%RSD	.12727	.46280	.71824	.58461	.04172

#1	2133.2	51804.	5375.2	83.223	2887.9
#2	2137.0	52144.	5430.1	83.914	2889.6

Sample Name: J1122-19 Acquired: 1/15/2018 21:30:55 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00369	.00597	.00347	.00214	.21175	.07440	.00001
Stddev	.00135	.00096	.00017	.00125	.00043	.01542	.00012	.00006
%RSD	94.186	26.092	2.8796	36.086	20.342	7.2810	.15746	1062.1

#1	.00048	-.00301	.00585	.00258	.00244	.20085	.07432	-.00005
#2	.00239	-.00437	.00609	.00436	.00183	.22265	.07448	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	2.6083	.00112	.00018	.02071	.21525	.05038	.59473
Stddev	.00002	.0069	.00077	.00002	.00002	.02061	.00014	.01713
%RSD	.60229	.26478	69.095	11.528	.09195	9.5744	.27018	2.8806

#1	.00334	2.6035	.00166	.00020	.02073	.20067	.05048	.60685
#2	.00331	2.6132	.00057	.00017	.02070	.22982	.05028	.58262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00047	375.66	.00011	.13748	.53293	.00060	.00231
Stddev	.00007	.00021	1.74	.00016	.00231	.00577	.00013	.00466
%RSD	14.563	44.067	.46399	137.62	1.6774	1.0826	21.548	201.90

#1	.00055	.00061	374.43	.00000	.13585	.53701	-.00069	-.00099
#2	.00045	.00032	376.89	.00022	.13911	.52885	-.00051	.00560

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12665	.75254	.00170	.00709	.00201	.0199	.01390	.57387
Stddev	.00282	.02571	.00047	.00139	.00060	.0008	.00016	.09838
%RSD	2.2292	3.4162	27.569	19.630	29.778	4.088	1.1163	17.144

#1	.12864	.73436	.00137	.00807	.00159	.0194	.01379	.50430
#2	.12465	.77072	.00203	.00610	.00244	.0205	.01401	.64344

Sample Name: J1122-19 Acquired: 1/15/2018 21:30:55 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0172
Stddev	1.2131
%RSD	17.287

#1	6.1594
#2	7.8750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.3	52862.	5512.9	35.898	2914.3
Stddev	.4	90.	30.0	1.462	1.2
%RSD	.01808	.17066	.54477	1.7025	.04286

#1	2164.6	52799.	5534.2	86.932	2915.2
#2	2164.0	52926.	5491.7	84.864	2913.4

Sample Name: J1122-19DUP Acquired: 1/15/2018 21:35:09 Type: Unk

Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: G-1DUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00204	.00698	.00222	.00112	.20728	.07442	.00005
Stddev	.00001	.00184	.00254	.00580	.00217	.00033	.00025	.00005
%RSD	23.221	90.315	36.378	261.17	194.47	.15713	.33087	107.80

#1	.00003	-.00074	.00518	.00632	-.00042	.20751	.07425	-.00009
#2	.00004	-.00334	.00877	-.00188	.00265	.20705	.07460	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	2.6057	.00113	.00036	.02122	.20683	.05054	.57416
Stddev	.00003	.0073	.00034	.00005	.00026	.00543	.00006	.00598
%RSD	.91111	.28105	29.993	13.616	1.2349	2.6236	.11521	1.0407

#1	.00329	2.6109	.00136	.00039	.02141	.20300	.05058	.57839
#2	.00334	2.6005	.00089	.00032	.02104	.21067	.05050	.56994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00047	377.77	.00014	.14005	.53908	.00043	.00240
Stddev	.00028	.00031	2.91	.00023	.00171	.00060	.00002	.00763
%RSD	52.152	64.971	.76908	158.73	1.2195	.11093	4.7712	317.29

#1	.00073	.00025	375.71	.00002	.13884	.53950	-.00041	-.00299
#2	.00033	.00069	379.82	-.00030	.14125	.53865	-.00044	.00780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13154	.72960	.00099	.00728	.00299	.0200	.01401	1.0683
Stddev	.00143	.00054	.00065	.00138	.00014	.0019	.00011	.6298
%RSD	1.0889	.07447	65.407	18.920	4.5433	9.728	.74987	58.959

#1	.13053	.72922	.00145	.00825	.00289	.0214	.01408	.62291
#2	.13256	.72999	.00053	.00631	.00308	.0186	.01393	1.5136

Sample Name: J1122-19DUP Acquired: 1/15/2018 21:35:09 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5068
Stddev	.8423
%RSD	12.945

#1	5.9112
#2	7.1024

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.7	52360.	5538.2	34.330	2902.2
Stddev	4.9	296.	45.8	.749	1.7
%RSD	.22894	.56548	.82736	.88805	.05779

#1	2145.2	52150.	5505.8	84.859	2903.4
#2	2152.1	52569.	5570.6	83.800	2901.0

Sample Name: J1122-19LX5 Acquired: 1/15/2018 21:39:23 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00139	.00120	.00085	.00015	.04486	.01704
Stddev	.00070	.00081	.00182	.00365	.00086	.00792	.00015
%RSD	89.148	58.451	152.23	429.55	565.50	17.653	.87291

#1	-.00127	-.00082	.00248	-.00173	-.00046	.03926	.01693
#2	-.00029	-.00196	-.00009	.00343	.00076	.05046	.01714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00072	.54564	.00013	.00006	.00439	.04724
Stddev	.00003	.00005	.00662	.00010	.00009	.00031	.00340
%RSD	226.14	7.4375	1.2126	80.633	166.85	7.0211	7.1873

#1	.00001	.00076	.54096	-.00020	-.00012	.00417	.04484
#2	-.00004	.00068	.55032	-.00005	.00001	.00460	.04965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01063	.15023	.00004	.00004	30.805	.00033	.02875
Stddev	.00007	.01219	.00065	.00053	.316	.00004	.00073
%RSD	.64056	8.1109	1582.4	1219.3	.39165	11.842	2.5309

#1	.01068	.14162	-.00042	-.00041	80.582	-.00036	.02926
#2	.01058	.15885	.00050	.00033	81.029	-.00030	.02824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13368	.00060	.00043	.02039	.14637	.00003	.00410
Stddev	.01438	.00001	.00107	.00026	.00256	.00036	.00145
%RSD	10.756	1.0152	247.47	1.2568	1.7459	1093.7	35.355

#1	.14385	-.00060	.00119	.02057	.14818	.00028	.00308
#2	.12352	-.00061	-.00033	.02021	.14457	-.00022	.00513

Sample Name: J1122-19LX5 Acquired: 1/15/2018 21:39:23 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00397	.0095	.00295	F<00000	3.1528
Stddev	.00194	.0017	.00003	.86585	1.1237
%RSD	48.830	18.09	.91090	73.303	35.641
#1	.00260	.0083	.00297	-.56895	2.3583
#2	.00534	.0107	.00293	-1.7935	3.9474
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.0	54534.	5526.0	36.151	3067.7
Stddev	2.6	24.	10.7	2.067	4.7
%RSD	.11935	.04374	.19451	2.3993	.15329
#1	2214.8	54550.	5533.6	84.689	3071.0
#2	2211.1	54517.	5518.4	87.613	3064.4

Sample Name: J1122-19MS Acquired: 1/15/2018 21:43:33 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84351	2.0346	1.0286	2.2106	.87730	2.6755	.30824	.23459
Stddev	.00283	.0044	.0011	.0098	.00119	.0353	.00088	.00061
%RSD	.33590	.21621	.10680	.44246	.13567	1.3201	.28459	.25898
#1	.84551	2.0377	1.0294	2.2175	.87814	2.6505	.30762	.23416
#2	.84151	2.0315	1.0278	2.2037	.87646	2.7005	.30886	.23502
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22379	4.1003	.47236	.21587	.34817	3.3015	.29618	2.8427
Stddev	.00045	.0088	.00064	.00083	.00067	.0577	.00126	.0457
%RSD	.20252	.21497	.13554	.38664	.19361	1.7479	.42708	1.6091
#1	.22411	4.0941	.47191	.21646	.34769	3.2607	.29529	2.8103
#2	.22347	4.1066	.47281	.21528	.34864	3.3423	.29708	2.8750
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53206	.08398	433.58	.35839	.36466	11.902	.46164	.35020
Stddev	.00206	.00091	2.36	.00007	.00458	.003	.00070	.00061
%RSD	.38787	1.0847	.54350	.02034	1.2566	.02668	.15158	.17512
#1	.53352	.08334	435.25	.35845	.36142	11.904	.46213	.34977
#2	.53060	.08463	431.91	.35834	.36790	11.899	.46114	.35064
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13404	1.8799	.74360	.22901	.23524	7.797	.24832	<.00000
Stddev	.00788	.0082	.00374	.00250	.00299	.020	.00027	.93302
%RSD	5.8791	.43850	.50356	1.0904	1.2692	.2574	.10903	2333.9
#1	.12847	1.8857	.74095	.23078	.23313	7.812	.24813	.61977
#2	.13961	1.8741	.74625	.22725	.23735	7.783	.24851	-.69972

Sample Name: J1122-19MS Acquired: 1/15/2018 21:43:33 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1MS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.052
Stddev	.908
%RSD	9.0325

#1	10.694
#2	9.4097

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.9	51799.	5418.3	33.193	2838.8
Stddev	2.1	200.	4.3	.928	9.3
%RSD	.10034	.38681	.07855	1.1158	.32840

#1	2104.5	51941.	5415.3	83.849	2832.2
#2	2107.4	51658.	5421.4	82.536	2845.3

Sample Name: J1122-19MSD Acquired: 1/15/2018 21:47:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1MSD 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	.84806	2.0296	1.0252	2.2083	.87440	2.6910	.30825	.23400	.22262
Stddev	.00615	.0008	.0010	.0024	.00044	.0170	.00009	.00061	.00011
%RSD	.72560	.03990	.09438	.11059	.05054	.63326	.02855	.25877	.04815

#1	.85241	2.0291	1.0245	2.2100	.87471	2.6789	.30832	.23357	.22269
#2	.84371	2.0302	1.0259	2.2066	.87409	2.7030	.30819	.23442	.22254

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0730	.47289	.21394	.34715	3.3601	.29562	2.8465	.53031	.08325
Stddev	.0368	.00402	.00051	.00171	.0002	.00072	.0940	.00013	.00057
%RSD	.90440	.84963	.23822	.49179	.00569	.24264	3.3033	.02467	.68181

#1	4.0470	.47005	.21358	.34595	3.3600	.29512	2.7800	.53021	.08365
#2	4.0991	.47573	.21430	.34836	3.3602	.29613	2.9130	.53040	.08285

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	430.52	.35693	.37273	11.874	.46114	.34155	.13512	1.8987	.73982
Stddev	3.92	.00363	.00080	.111	.00052	.01424	.00083	.0040	.00178
%RSD	.90979	1.0168	.21340	.93889	.11266	4.1701	.61301	.20852	.24104

#1	427.75	.35436	.37329	11.795	.46151	.33148	.13453	1.8959	.73855
#2	433.29	.35949	.37216	11.953	.46077	.35162	.13570	1.9015	.74108

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22698	.23865	7.774	25013	.11445	10.715
Stddev	.00182	.00200	.006	.00007	.81438	.545
%RSD	.80084	.83978	.0734	.02976	711.59	5.0859

#1	.22570	.23724	7.778	.25019	.69030	11.100
#2	.22827	.24007	7.770	.25008	-.46141	10.330

Sample Name: J1122-19MSD Acquired: 1/15/2018 21:47:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1MSD 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	2113.4	51813.	5400.2	31.416	2850.9
Stddev	.8	284.	18.0	.383	4.2
%RSD	.03583	.54722	.33394	.47054	.14861
#1	2112.9	51613.	5387.5	81.145	2847.9
#2	2114.0	52014.	5413.0	81.687	2853.8

Sample Name: J1122-19A Acquired: 1/15/2018 21:51:40 Type: Unk

Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76978	1.8649	.94363	2.0118	.77462	2.4131	.28380	.21422
Stddev	.00257	.0024	.00233	.0078	.00113	.0008	.00894	.00046
%RSD	.33349	.12654	.24664	.38886	.14611	.03438	3.1506	.21581

#1	.76796	1.8632	.94528	2.0173	.77382	2.4125	.29012	.21390
#2	.77159	1.8666	.94199	2.0062	.77543	2.4137	.27748	.21455

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20413	3.7252	.43172	.19591	.31769	3.1211	.26715	2.6719
Stddev	.00048	.1096	.00037	.00038	.00085	.0935	.00135	.0841
%RSD	.23696	2.9424	.08507	.19196	.26835	2.9960	.50648	3.1485

#1	.20379	3.8027	.43146	.19565	.31829	3.1872	.26619	2.7314
#2	.20447	3.6477	.43197	.19618	.31709	3.0550	.26810	2.6124

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48387	.07626	386.81	.32407	.34180	11.043	.41192	.31381
Stddev	.00069	.00028	8.55	.00056	.01108	.354	.00033	.02034
%RSD	.14290	.36444	2.2098	.17284	3.2418	3.2022	.08129	6.4832

#1	.48436	.07646	392.86	.32367	.34964	11.293	.41216	.32820
#2	.48339	.07606	380.77	.32446	.33397	10.793	.41168	.29942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12593	1.7041	.66797	.20835	.21627	7.154	.22963	<.00000
Stddev	.00465	.0340	.00165	.01063	.00709	.009	.00852	.70564
%RSD	3.6939	1.9978	.24675	5.1036	3.2804	.1200	3.7114	265.12

#1	.12264	1.7281	.66913	.21587	.22129	7.148	.23565	-.76512
#2	.12922	1.6800	.66680	.20083	.21126	7.160	.22360	.23280

Sample Name: J1122-19A Acquired: 1/15/2018 21:51:40 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6598
Stddev	.3198
%RSD	3.6924

#1	8.4337
#2	8.8859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.8	52581.	5376.8	31.459	2874.8
Stddev	10.1	249.	151.4	2.875	10.3
%RSD	.47153	.47320	2.8153	3.5300	.35737

#1	2130.7	52757.	5269.8	79.425	2867.5
#2	2145.0	52405.	5483.9	83.492	2882.1

Sample Name: J1122-23 Acquired: 1/15/2018 21:55:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00424	.06035	.00233	.00276	.10986	.10114	.00001
Stddev	.00247	.00186	.00129	.00136	.00064	.01080	.00034	.00004
%RSD	264.80	43.726	2.1298	58.544	23.248	9.8337	.33760	541.57

#1	-.00267	-.00293	.05944	.00329	.00322	.10222	.10138	.00002
#2	.00081	-.00555	.06126	.00137	.00231	.11750	.10090	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	3.8641	.00209	.00091	.07438	.38009	.06134	3.9369
Stddev	.00003	.0283	.00039	.00001	.00010	.00310	.00011	.0008
%RSD	1.7014	.31922	18.558	1.3115	.13371	.81474	.18246	.01943

#1	.00165	8.8441	.00181	.00092	.07445	.37790	.06142	3.9375
#2	.00169	8.8841	.00236	.00090	.07431	.38228	.06127	3.9364

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00036	419.01	.00036	1.6965	.38767	.00066	.02153
Stddev	.00021	.00027	7.06	.00004	.0337	.02538	.00013	.00607
%RSD	6.7462	74.502	1.6860	10.709	1.9890	6.5476	19.655	28.197

#1	.00298	-.00017	414.01	.00033	1.7203	.40562	-.00075	.02582
#2	.00328	-.00055	424.01	.00039	1.6726	.36972	-.00057	.01724

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12080	.47832	.00153	.00692	.00622	.0095	.02120	1.9433
Stddev	.00449	.00717	.00057	.00020	.00197	.0025	.00023	.2898
%RSD	3.7198	1.4984	37.132	2.8936	31.715	26.50	1.0701	14.912

#1	.11762	.48339	.00194	.00706	.00482	.0078	.02104	2.1482
#2	.12398	.47325	.00113	.00678	.00761	.0113	.02136	1.7384

Sample Name: J1122-23 Acquired: 1/15/2018 21:55:44 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.8769
 Stddev .3816
 %RSD 4.8447

#1 8.1467
 #2 7.6070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.6	51402.	5446.5	32.320	2853.0
Stddev	5.9	142.	20.0	1.739	1.2
%RSD	.28001	.27565	.36771	2.1123	.04048

#1	2116.4	51302.	5460.7	81.091	2852.1
#2	2124.8	51502.	5432.3	83.550	2853.8

Sample Name: J1122-27 Acquired: 1/15/2018 21:59:58 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00144	.02363	.00652	.00166	.11314	.09086	.00003
Stddev	.00163	.00002	.00116	.00030	.00104	.01631	.00075	.00007
%RSD	337.86	1.5640	4.8913	4.5934	62.745	14.413	.82787	214.98

#1	-.00067	-.00142	.02444	.00673	.00092	.10161	.09032	-.00002
#2	.00164	-.00145	.02281	.00631	.00239	.12467	.09139	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	3.0178	.00110	.00058	.13144	.20262	.06223	.51995
Stddev	.00014	.0163	.00079	.00005	.00045	.00615	.00004	.01226
%RSD	8.4243	.54084	71.983	8.1597	.34476	3.0360	.06160	2.3573

#1	.00180	3.0063	.00166	.00054	.13112	.19827	.06226	.52861
#2	.00160	3.0294	.00054	.00061	.13176	.20697	.06220	.51128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00005	465.72	.00020	.40657	.52828	.00050	.01092
Stddev	.00016	.00018	.83	.00016	.00559	.03482	.00024	.00174
%RSD	40.018	374.89	.17823	78.453	1.3739	6.5915	47.195	15.948

#1	.00028	.00017	465.13	.00031	.41052	.50366	-.00033	.00969
#2	.00050	-.00008	466.31	.00009	.40262	.55290	-.00066	.01215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11375	.52591	.00280	.00726	.00891	.0095	.02175	2.7139
Stddev	.00117	.03776	.00016	.00080	.00162	.0003	.00003	.8039
%RSD	1.0325	7.1800	5.6195	11.044	18.215	3.359	.11798	29.623

#1	.11458	.55261	.00291	.00670	.00776	.0097	.02174	2.1454
#2	.11292	.49921	.00269	.00783	.01005	.0092	.02177	3.2823

Sample Name: J1122-27 Acquired: 1/15/2018 21:59:58 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.5953
Stddev	.5987
%RSD	7.8824

#1	7.1719
#2	8.0186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.6	51113.	5368.1	33.039	2827.5
Stddev	3.0	97.	48.3	1.295	.8
%RSD	.14019	.19046	.89907	1.5599	.02989

#1	2109.6	51044.	5334.0	82.123	2826.9
#2	2105.5	51182.	5402.3	83.955	2828.1

Sample Name: CCV12 Acquired: 1/15/2018 22:04:12 Type: Unk
Method: P4-ICP2(v1923) 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	4.8123	4.9069	4.8522	5.0472	5.1812	10.699	9.9473
Stddev	.1684	.1506	.1458	.1936	.1888	.010	.0012
%RSD	3.5003	3.0696	3.0055	3.8360	3.6430	.08952	.01206

#1	4.9314	5.0134	4.9554	5.1841	5.3146	10.706	9.9481
#2	4.6932	4.8004	4.7491	4.9103	5.0477	10.692	9.9464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26570	.25027	.24734	1.0541	2.4454	1.2747	4.6947
Stddev	.00007	.0777	.001	.0025	.0813	.0481	.1496
%RSD	.02821	3.1050	.00415	.24046	3.3237	3.7750	3.1867

#1	.26576	2.5577	24.733	1.0523	2.5029	1.3087	4.5889
#2	.26565	2.4478	24.735	1.0559	2.3879	1.2406	4.8005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6802	24.546	2.4305	1.3187	26.007	2.6193	2.5033
Stddev	.0020	.095	.0803	.0039	.034	.0003	.0590
%RSD	.07613	.38508	3.3053	.29431	.13230	.01294	2.3552

#1	2.6788	24.479	2.4873	1.3159	25.983	2.6195	2.4616
#2	2.6817	24.613	2.3737	1.3214	26.031	2.6190	2.5449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.013	5.1995	5.0117	4.7822	5.0644	4.9417	4.9663
Stddev	.001	.1762	.0084	.1389	.0076	.1562	.0005
%RSD	.00497	3.3880	.16726	2.9048	.15113	3.1605	.01039

#1	25.014	5.3241	5.0058	4.8804	5.0590	5.0521	4.9659
#2	25.012	5.0750	5.0177	4.6840	5.0698	4.8313	4.9666

Sample Name: CCV12 Acquired: 1/15/2018 22:04:12 Type: Unk
 Method: P4-ICP2(v1923) 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	5.1182	4.854	5.1932	F<00000	F 3.0920
Stddev	.0101	.164	.0213	.37115	.7161
%RSD	.19663	3.384	.40926	31.974	23.159

#1	5.1111	4.970	5.1781	-1.4232	2.5857
#2	5.1254	4.738	5.2082	-.89832	3.5984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.1	53166.	5391.5	30.557	2893.8
Stddev	62.1	89.	19.6	2.286	77.8
%RSD	2.9170	.16683	.36307	2.8372	2.6875

#1	2086.2	53103.	5405.3	82.173	2838.8
#2	2174.0	53228.	5377.6	78.940	2948.8

Sample Name: LLCCV06 Acquired: 1/15/2018 22:08:02 Type: Unk
Method: P4-ICP2(v1923) 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	.02194	.04198	.01193	.02286	.05052	.12063	.10493
Stddev	.00231	.00131	.00176	.00072	.00145	.01721	.00136
%RSD	10.543	3.1132	14.759	3.1344	2.8795	14.268	1.2934

#1	.02357	.04106	.01069	.02337	.04950	.10846	.10397
#2	.02030	.04291	.01318	.02236	.05155	.13280	.10589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00661	.00609	2.0219	.01111	.02948	.02135	.09946
Stddev	.00005	.00005	.0186	.00048	.00004	.00006	.00512
%RSD	.76695	.75786	.91930	4.3086	.14177	.29654	5.1435

#1	.00657	.00613	2.0350	.01077	.02951	.02139	.09584
#2	.00665	.00606	2.0087	.01145	.02945	.02130	.10308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02390	2.0787	.03965	.01178	2.1826	.04341	.04002
Stddev	.00006	.0352	.00004	.00027	.0152	.00100	.00140
%RSD	.24982	1.6952	.09287	2.2898	.69431	2.2961	3.4907

#1	.02385	2.0538	.03967	.01159	2.1719	.04271	.03903
#2	.02394	2.1036	.03962	.01197	2.1933	.04412	.04101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0349	21846	10549	.01589	40892	.04041	.04754
Stddev	.0158	.00152	.00066	.00023	.00418	.00020	.00192
%RSD	.77431	.69767	.62598	1.4626	1.0218	.50529	4.0435

#1	2.0238	.21953	.10502	.01573	.40597	.04055	.04618
#2	2.0461	.21738	.10595	.01606	.41188	.04026	.04890

Sample Name: LLCCV06 Acquired: 1/15/2018 22:08:02 Type: Unk
 Method: P4-ICP2(v1923) 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.02803	F.0294	.02305	F<00000	F.2.3277
Stddev	.00007	.0003	.00011	.10583	.1010
%RSD	.26078	1.095	.49027	19.619	4.3383

#1	.02798	.0296	.02297	-.46458	2.3991
#2	.02808	.0292	.02313	-.61424	2.2563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.6	54776.	5367.1	35.064	3157.8
Stddev	4.1	74.	8.5	2.648	5.0
%RSD	.18320	.13516	.15918	3.1135	.15872

#1	2224.7	54724.	5361.1	86.936	3154.2
#2	2230.5	54828.	5373.2	83.191	3161.3

Sample Name: CCB12 Acquired: 1/15/2018 22:12:12 Type: Unk
 Method: P4-ICP2(v1923) 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	.00070	.00018	.00094	.00080	.00044	.01319	.00135
Stddev	.00032	.00146	.00135	.00151	.00054	.00918	.00060
%RSD	45.528	790.48	143.37	188.58	124.54	69.609	44.479

#1	.00047	-.00122	-.00001	-.00027	.00082	.00670	.00093
#2	.00092	.00085	.00189	.00187	.00005	.01968	.00178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00931	.00017	.00026	.00033	.00309
Stddev	.00003	.00002	.00658	.00048	.00044	.00051	.01224
%RSD	43.734	41.498	70.700	282.66	170.83	154.95	396.67

#1	.00008	-.00006	-.01397	-.00017	.00005	-.00069	.01174
#2	.00004	-.00003	-.00466	.00051	-.00057	.00003	-.00557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00769	.00018	.00036	.01719	.00018	.00188
Stddev	.00002	.01065	.00026	.00016	.01254	.00011	.00001
%RSD	48.771	138.59	144.66	43.637	72.961	61.176	.56613

#1	.00003	.01522	-.00037	.00025	.00832	.00010	-.00188
#2	.00006	.00015	.00000	.00047	.02605	.00026	-.00189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00902	.00005	.00304	.00697	.00891	.00050	.00609
Stddev	.01946	.00031	.00688	.00185	.00782	.00023	.00212
%RSD	215.73	591.66	226.15	26.607	87.685	45.260	34.876

#1	.00474	-.00017	.00182	-.00828	-.00339	-.00034	.00459
#2	-.02278	.00027	-.00790	-.00566	-.01444	-.00066	.00759

Sample Name: CCB12 Acquired: 1/15/2018 22:12:12 Type: Unk
 Method: P4-ICP2(v1923) 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	.00423	.0047	.00010	F<00000	F1.4942
Stddev	.00064	.0008	.00003	.60590	.1386
%RSD	15.178	17.92	30.545	82.255	9.2750

#1	.00378	.0053	-.00008	-.30818	1.5922
#2	.00468	.0041	-.00012	-1.1651	1.3962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.5	54800.	5388.5	32.632	3153.9
Stddev	9.4	56.	3.8	2.289	4.4
%RSD	.42353	.10270	.06991	2.7695	.13878

#1	2211.9	54761.	5385.8	81.014	3150.9
#2	2225.2	54840.	5391.2	84.250	3157.0

Sample Name: J1125-01 Acquired: 1/15/2018 22:16:21 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 171221CSB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00251	3.6882	.00173	.00045	.05526	.23437	.00002
Stddev	.00140	.00154	.0159	.00200	.00054	.00166	.00304	.00007
%RSD	103.08	61.279	.23745	115.67	119.64	3.0044	1.2977	348.16
#1	-.00236	-.00142	6.6994	.00032	.00007	.05408	.23222	.00007
#2	-.00037	-.00360	6.6769	.00315	.00083	.05643	.23653	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	5.8319	.02494	.00854	.05837	.04262	.43458	.59653
Stddev	.00003	.0715	.00041	.00005	.00013	.00516	.00074	.02304
%RSD	.53267	1.2259	1.6445	.57133	.21707	12.099	.16973	3.8623
#1	.00542	5.7813	.02523	.00850	.05828	.04627	.43511	.58024
#2	.00538	5.8824	.02465	.00857	.05846	.03898	.43406	.61282
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.00060	404.87	.00028	4.3965	.64233	.00060	.03979
Stddev	.00046	.00001	10.23	.00016	.0085	.03252	.00010	.00402
%RSD	4.8607	1.2448	2.5266	58.374	.19357	5.0635	17.377	10.108
#1	.00923	.00059	397.64	-.00016	4.4025	.61933	-.00053	.04263
#2	.00989	.00060	412.10	-.00039	4.3904	.66533	-.00068	.03694
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94441	.33217	.00217	.00509	.00501	.0090	.02703	1.6821
Stddev	.00603	.01022	.00130	.00096	.00140	.0015	.00042	1.8912
%RSD	.63849	3.0764	59.882	18.807	27.953	16.88	1.5520	112.43
#1	.94015	.32494	.00125	.00441	.00402	.0080	.02673	.34487
#2	.94868	.33940	.00308	.00576	.00600	.0101	.02733	3.0194

Sample Name: J1125-01 Acquired: 1/15/2018 22:16:21 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 171221CSB-01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.1984
 Stddev 1.0196
 %RSD 19.614

#1 4.4774
 #2 5.9193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.7	51488.	5431.1	32.409	2851.1
Stddev	5.2	231.	50.1	.328	8.3
%RSD	.24704	.44881	.92285	.39782	.29176

#1	2100.0	51324.	5466.6	82.177	2845.2
#2	2107.4	51651.	5395.7	82.641	2856.9

Sample Name: J1126-01 Acquired: 1/15/2018 22:20:33 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 171219WBSB-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00484	3.0011	.00431	.00098	.06109	.23645
Stddev	.00136	.00133	.0008	.00124	.00066	.00554	.00273
%RSD	123.98	27.527	.02567	28.701	67.864	9.0651	1.1529

#1	.00205	-.00390	3.0017	-.00343	-.00145	.06501	.23452
#2	.00013	-.00578	3.0006	-.00518	-.00051	.05718	.23837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00178	95.570	.00347	.00150	.00964	.01007
Stddev	.00002	.00002	1.153	.00088	.00011	.00075	.00808
%RSD	22.731	1.3129	1.2060	25.384	7.5099	7.7820	80.280

#1	-.00007	.00179	94.755	.00285	.00142	.00911	.00435
#2	-.00010	.00176	96.385	.00409	.00158	.01017	.01579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04264	.71415	.00375	.00041	453.35	.00060	14.059
Stddev	.00013	.00117	.00033	.00044	4.35	.00041	.020
%RSD	.29924	.16337	8.7748	107.14	.95858	69.206	.14458

#1	.04273	.71497	.00398	-.00073	450.28	.00031	14.073
#2	.04255	.71332	.00352	-.00010	456.43	.00089	14.045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39256	.00266	.02221	.98985	.09677	.00319	.00302
Stddev	.03173	.00016	.00397	.00071	.00189	.00044	.00119
%RSD	8.0822	5.9780	17.863	.07146	1.9558	13.918	39.400

#1	.37013	-.00255	.01941	.99035	.09811	.00351	.00387
#2	.41500	-.00277	.02502	.98935	.09543	.00288	.00218

Sample Name: J1126-01 Acquired: 1/15/2018 22:20:33 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 171219WBSB-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00970	.0059	.04708	F<00000	7.6858
Stddev	.00029	.0007	.00052	.76956	.2976
%RSD	2.9527	10.99	1.1101	22.040	3.8722

#1	.00991	.0064	.04671	-4.0358	7.4754
#2	.00950	.0055	.04745	-2.9475	7.8962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.6	50093.	5299.9	31.470	2770.4
Stddev	1.1	233.	43.9	.196	1.4
%RSD	.05564	.46436	.82894	.24032	.05218

#1	2058.8	49928.	5331.0	81.332	2769.4
#2	2060.4	50257.	5268.9	81.608	2771.4

Sample Name: J1128-01 Acquired: 1/15/2018 22:24:46 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 170607WB-01- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00341	.02507	.00761	.00104	.02601	.13500
Stddev	.00112	.00034	.00062	.00076	.00057	.00652	.00002
%RSD	76.485	9.9230	2.4741	9.9600	55.034	25.050	.01206

#1	-.00067	-.00317	.02551	-.00815	-.00145	.02140	.13499
#2	-.00226	-.00365	.02463	-.00708	-.00064	.03062	.13501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	134.14	.00308	.00035	.01997	.00783
Stddev	.00006	.00006	.06	.00012	.00012	.00029	.00682
%RSD	179.68	34.868	.04677	4.0139	35.035	1.4725	87.064

#1	-.00007	-.00013	134.10	.00300	.00026	.02018	.01266
#2	.00001	-.00022	134.18	.00317	.00044	.01977	.00301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06414	1.4289	.00294	.00017	391.41	.00009	.30295
Stddev	.00005	.0217	.00000	.00010	3.45	.00021	.00370
%RSD	.08447	1.5219	.09596	60.605	.88095	226.19	1.2209

#1	.06418	1.4135	.00294	.00025	388.97	.00025	.30556
#2	.06410	1.4442	.00295	.00010	393.85	-.00006	.30033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70934	.00081	.00908	1.5492	.15432	.00254	.00445
Stddev	.01433	.00011	.00503	.0124	.00077	.00088	.00088
%RSD	2.0202	13.206	55.368	.79758	.49884	34.729	19.699

#1	.69920	-.00088	.01264	1.5405	.15378	.00316	.00507
#2	.71947	-.00073	.00553	1.5580	.15486	.00192	.00383

Sample Name: J1128-01 Acquired: 1/15/2018 22:24:46 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 170607WB-01- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00986	.0074	.07648	F<00000	5.8467
Stddev	.00096	.0006	.00026	.36683	.2673
%RSD	9.7682	7.758	.33481	4.1656	4.5716

#1	.00918	.0078	.07630	-8.5467	6.0357
#2	.01054	.0070	.07666	-9.0655	5.6577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.3	50830.	5358.5	30.796	2770.6
Stddev	2.2	203.	13.5	1.060	.8
%RSD	.10922	.39958	.25143	1.3123	.02920

#1	2054.7	50687.	5349.0	80.046	2770.0
#2	2057.9	50974.	5368.0	81.545	2771.2

Sample Name: J1131-01 Acquired: 1/15/2018 22:28:59 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00418	.00677	.00449	.00565	.07269	.21870
Stddev	.00067	.00200	.00060	.00001	.00058	.01679	.00178
%RSD	36.608	47.920	8.8993	.12927	10.331	23.100	.81573

#1	.00232	-.00559	.00635	.00449	.00524	.06081	.21744
#2	.00136	-.00276	.00720	.00450	.00607	.08456	.21996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00026	73.544	.00082	.00354	.01070	10.628
Stddev	.00005	.00014	.360	.00064	.00041	.00005	.172
%RSD	62.339	54.701	.48969	77.831	11.468	.50830	1.6188

#1	-.00004	-.00036	73.290	.00037	.00383	.01066	10.750
#2	-.00011	-.00016	73.799	.00127	.00325	.01074	10.506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28230	1.6755	.01128	.00030	421.75	.00084	.90453
Stddev	.00049	.0436	.00037	.00044	1.33	.00034	.01669
%RSD	.17398	2.6000	3.3201	145.23	.31438	40.271	1.8449

#1	.28196	1.6447	.01101	-.00062	420.82	.00060	.91633
#2	.28265	1.7063	.01154	.00001	422.69	.00108	.89273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53828	.00302	.01083	1.5529	1.2036	.00294	.00482
Stddev	.03451	.00053	.00234	.0008	.0052	.00040	.00055
%RSD	6.4109	17.475	21.657	.05379	.43306	13.498	11.498

#1	.51388	.00265	.00917	1.5523	1.1999	.00322	.00443
#2	.56268	.00340	.01249	1.5535	1.2073	.00266	.00521

Sample Name: J1131-01 Acquired: 1/15/2018 22:28:59 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01318	.0402	.24616	F<00000	16.662
Stddev	.00158	.0014	.00263	.72193	1.837
%RSD	11.973	3.471	1.0688	9.8240	11.022

#1	.01206	.0392	.24430	-7.8590	15.364
#2	.01429	.0412	.24802	-6.8381	17.961

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.8	50909.	5399.1	30.954	2794.9
Stddev	4.7	118.	5.9	1.494	5.7
%RSD	.22596	.23150	.10888	1.8451	.20268

#1	2073.5	50825.	5403.2	79.898	2790.9
#2	2080.1	50992.	5394.9	82.010	2798.9

Sample Name: J1131-02 Acquired: 1/15/2018 22:33:12 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00541	.01050	.00119	.00215	.08563	.27542
Stddev	.00010	.00173	.00142	.00018	.00108	.00974	.00048
%RSD	11.512	31.954	13.558	14.771	50.454	11.377	.17595

#1	.00076	-.00419	.01150	.00132	.00138	.09252	.27508
#2	.00089	-.00663	.00949	.00107	.00291	.07874	.27576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00017	112.00	.00159	.00551	.01295	15.639
Stddev	.00001	.00009	.27	.00057	.00019	.00069	.341
%RSD	7.5051	52.655	.24034	35.849	3.3741	5.3447	2.1787

#1	-.00012	-.00010	111.81	.00119	.00564	.01344	15.398
#2	-.00013	-.00023	112.19	.00200	.00537	.01246	15.880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42545	3.4686	.01394	.00152	379.67	.00108	1.5731
Stddev	.00048	.0020	.00104	.00007	7.43	.00072	.0207
%RSD	.11220	.05666	7.4397	4.6141	1.9581	66.811	1.3169

#1	.42511	3.4672	.01468	-.00157	374.41	.00057	1.5584
#2	.42579	3.4700	.01321	-.00147	384.93	.00160	1.5877

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60029	.00266	.03540	1.7518	2.3501	.00212	.00211
Stddev	.02577	.00019	.01256	.0130	.0058	.00114	.00257
%RSD	4.2930	7.2166	35.472	.74024	.24860	53.673	121.74

#1	.61851	.00253	.04427	1.7609	2.3460	.00292	.00029
#2	.58207	.00280	.02652	1.7426	2.3543	.00131	.00393

Sample Name: J1131-02 Acquired: 1/15/2018 22:33:12 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01499	.0807	.38044	F<00000	16.723
Stddev	.00060	.0003	.00027	1.4075	.197
%RSD	4.0003	.3615	.07172	10.418	1.1785

#1	.01457	.0809	.38024	-14.505	16.583
#2	.01541	.0805	.38063	-12.514	16.862

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.0	51027.	5405.0	32.850	2823.5
Stddev	12.7	20.	20.8	1.088	19.8
%RSD	.60726	.04015	.38464	1.3137	.70277

#1	2081.0	51042.	5390.3	83.619	2809.5
#2	2099.0	51013.	5419.7	82.080	2837.5

Sample Name: J1131-03 Acquired: 1/15/2018 22:37:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00502	.01144	.01167	.00628	.05346	.55577
Stddev	.00049	.00060	.00125	.00206	.00021	.01482	.00220
%RSD	11.640	11.869	10.908	17.658	3.3151	27.726	.39622

#1	.00390	-.00460	.01056	.01021	.00643	.04298	.55422
#2	.00460	-.00544	.01232	.01312	.00613	.06394	.55733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00031	75.053	.00161	.00634	.02590	33.052
Stddev	.00010	.00017	.372	.00033	.00007	.00026	.970
%RSD	83.333	55.766	.49519	20.426	1.0547	1.0228	2.9333

#1	-.00018	-.00019	74.790	.00184	.00629	.02609	32.367
#2	-.00005	-.00043	75.315	.00138	.00638	.02571	33.738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56394	1.8661	.01651	.00258	438.60	.00078	1.8389
Stddev	.00137	.0069	.00046	.00032	3.93	.00006	.0446
%RSD	.24237	.37013	2.7632	12.466	.89568	7.0874	2.4258

#1	.56297	1.8710	.01684	-.00281	435.82	.00082	1.8073
#2	.56490	1.8612	.01619	-.00235	441.38	.00074	1.8704

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58073	.00869	.03929	1.2906	1.9328	.00118	.00695
Stddev	.03634	.00010	.00663	.0017	.0077	.00057	.00024
%RSD	6.2581	1.1094	16.864	.13182	.39968	48.345	3.4905

#1	.55503	.00863	.03461	1.2918	1.9274	.00077	.00712
#2	.60643	.00876	.04398	1.2893	1.9383	.00158	.00678

Sample Name: J1131-03 Acquired: 1/15/2018 22:37:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01626	.1457	.33851	F<00000	19.427
Stddev	.00019	.0012	.00046	.65662	1.275
%RSD	1.1742	.7933	.13612	2.7694	6.5610

#1	.01612	.1465	.33883	-23.245	18.526
#2	.01639	.1449	.33818	-24.174	20.328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.1	50896.	5424.5	30.469	2795.9
Stddev	8.3	91.	2.1	1.774	12.7
%RSD	.39704	.17954	.03895	2.2040	.45483

#1	2074.3	50832.	5425.9	81.723	2786.9
#2	2086.0	50961.	5423.0	79.215	2804.9

Sample Name: J1131-04 Acquired: 1/15/2018 22:41:37 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00200	.01515	.01157	.00884	.14134	.13662
Stddev	.00017	.00042	.00048	.00110	.00038	.00996	.00057
%RSD	16.841	20.905	3.1716	9.4833	4.3017	7.0447	.41534

#1	.00088	-.00170	.01481	.01235	.00857	.13430	.13703
#2	.00112	-.00229	.01549	.01080	.00911	.14838	.13622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00009	30.621	.00442	.00631	.02204	17.138
Stddev	.0001	.00004	.103	.00036	.00010	.00001	.418
%RSD	1531.7	40.720	.33714	8.0750	1.6045	.05421	2.4373

#1	.00004	.00006	30.548	.00468	.00624	.02203	17.434
#2	-.00005	.00011	30.694	.00417	.00639	.02205	16.843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37238	1.6933	.02971	.00076	368.77	.00221	2.9944
Stddev	.00052	.0425	.00062	.00033	.81	.00061	.1046
%RSD	.14058	2.5120	2.0773	43.023	.21916	27.566	3.4927

#1	.37275	1.7233	.02928	-.00053	368.19	.00178	3.0683
#2	.37201	1.6632	.03015	-.00099	369.34	.00264	2.9204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53969	.00286	.03528	1.3638	1.9987	.00198	.00934
Stddev	.02996	.00002	.01109	.0079	.0105	.00135	.00068
%RSD	5.5520	.82683	31.421	.57886	.52608	68.291	7.2943

#1	.51850	.00285	.02745	1.3583	2.0062	.00102	.00982
#2	.56087	.00288	.04312	1.3694	1.9913	.00293	.00886

Sample Name: J1131-04 Acquired: 1/15/2018 22:41:37 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03670	.6945	.15167	F<00000	15.552
Stddev	.00003	.0016	.00047	.60390	.802
%RSD	.08173	.2261	.31196	6.7339	5.1551

#1	.03668	.6956	.15133	-9.3950	14.985
#2	.03672	.6934	.15200	-8.5410	16.119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.2	51928.	5508.4	33.868	2853.5
Stddev	10.5	86.	29.0	3.323	14.5
%RSD	.49886	.16489	.52602	3.9626	.50742

#1	2094.7	51988.	5487.9	81.518	2843.2
#2	2109.6	51867.	5528.9	86.218	2863.7

Sample Name: PB105675BL Acquired: 1/15/2018 22:45:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00177	.00029	.00102	.00022	.00403	.00121
Stddev	.00151	.00255	.00053	.00178	.00211	.00828	.00067
%RSD	1961.6	143.78	185.55	174.42	941.17	205.72	55.326

#1	-.00099	.00003	-.00067	-.00024	-.00171	.00183	.00074
#2	.00115	-.00358	.00009	.00228	.00127	-.00988	.00169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.02795	.00028	.00023	.00059	.00393
Stddev	.00006	.00012	.00120	.00136	.00018	.00042	.00035
%RSD	140.42	322.00	4.3111	491.73	78.952	70.186	8.7988

#1	-.00008	-.00012	-.02880	-.00124	-.00010	-.00030	.00417
#2	.00000	.00005	-.02709	.00068	-.00035	-.00089	.00369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00556	.00015	.00052	.08891	.00017	.00180
Stddev	.00004	.01069	.00044	.00038	.01217	.00052	.00003
%RSD	91.821	192.49	303.06	73.219	13.682	314.40	1.6585

#1	.00008	-.00201	-.00046	.00025	.08031	.00053	-.00182
#2	.00002	.01312	.00017	.00078	.09751	-.00020	-.00178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02357	.00050	.01001	.00119	.00809	.00068	.00658
Stddev	.02085	.00015	.00585	.00315	.00906	.00091	.00195
%RSD	88.446	29.977	58.487	265.48	111.98	134.43	29.671

#1	.00883	-.00061	-.01414	-.00104	-.00168	-.00132	.00520
#2	.03832	-.00039	-.00587	.00341	-.01449	-.00003	.00796

Sample Name: PB105675BL Acquired: 1/15/2018 22:45:50 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00579	F.0050	-.00004	F<.00000	F.64497
Stddev	.00060	.0003	.00001	.22948	.70843
%RSD	10.405	6.273	37.134	18.939	109.84
#1	.00621	.0048	-.00005	-1.3739	.14403
#2	.00536	.0053	-.00003	-1.0494	1.1459
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.5	55620.	5446.6	34.393	3197.8
Stddev	1.0	27.	22.2	.068	.5
%RSD	.04556	.04807	.40742	.07998	.01437
#1	2254.2	55639.	5462.3	84.345	3198.1
#2	2252.8	55601.	5430.9	84.441	3197.5

Sample Name: PB105675BS Acquired: 1/15/2018 22:50:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79793	2.0150	.98987	2.0447	.85832	2.2764	2.2411
Stddev	.00185	.0069	.00125	.0028	.00016	.0448	.00352
%RSD	.23205	.33998	.12676	.13677	.01821	1.9662	1.5713
#1	.79924	2.0101	.98898	2.0427	.85843	2.2448	.22162
#2	.79662	2.0198	.99076	2.0467	.85821	2.3081	.22660
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21725	.20529	1.0973	.46630	.20605	.33341	3.0625
Stddev	.00058	.00029	.0048	.00267	.00016	.00057	.0581
%RSD	.26698	.14082	.43999	.57288	.07766	.17178	1.8971
#1	.21766	.20549	1.0938	.46819	.20616	.33300	3.0214
#2	.21684	.20508	1.1007	.46441	.20593	.33381	3.1035
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23879	2.1885	.51118	.07944	3.5106	.34747	.21042
Stddev	.00036	.0163	.00100	.00062	.0472	.00097	.00577
%RSD	.15241	.74344	.19483	.77454	1.3440	.27850	2.7409
#1	.23854	2.2000	.51047	.07900	3.4772	.34679	.20634
#2	.23905	2.1770	.51188	.07987	3.5439	.34816	.21449
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.985	.46346	.32610	F .00595	.98780	.70801	.22375
Stddev	.130	.00117	.01104	.00416	.03650	.00143	.00479
%RSD	1.1803	.25293	3.3854	69.887	3.6951	.20221	2.1408
#1	10.893	.46428	.31829	-.00301	.96199	.70902	.22037
#2	11.076	.46263	.33391	-.00889	1.0136	.70700	.22714

Sample Name: PB105675BS Acquired: 1/15/2018 22:50:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23382	3.885	.23258	F<00000	F.08482
Stddev	.00175	.004	.00232	.15700	.35039
%RSD	.74747	.0606	.99575	5.6695	413.08

#1	.23259	6.882	.23094	-2.6582	-.16294
#2	.23506	6.888	.23421	-2.8802	.33259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.7	55729.	5468.5	33.317	3168.0
Stddev	8.8	19.	41.1	1.782	9.3
%RSD	.39674	.03417	.75123	2.1391	.29434

#1	2201.5	55716.	5497.6	84.578	3161.5
#2	2213.9	55743.	5439.5	82.057	3174.6

Sample Name: PB105675TB Acquired: 1/15/2018 22:53:59 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105675TB 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	.00022	.00034	.00456	.00136	.00250	.00119	.00007
Stddev	.00164	.00052	.00086	.00258	.00047	.00800	.00067	.00005
%RSD	64.192	235.71	253.72	56.575	35.000	320.00	56.433	77.688
#1	-.00140	.00059	.00027	.00639	.00102	.00815	.00166	-.00003
#2	-.00372	-.00015	-.00095	.00274	.00169	-.00316	.00071	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00083	F .00730	.00044	.00013	.02068	.00024	.01429
Stddev	.00007	.00334	.00026	.00000	.00020	.00900	.00005	.03606
%RSD	37.254	400.12	3.6253	.16877	151.34	43.510	20.298	252.30
#1	-.00022	.00153	.00711	-.00044	-.00001	.01432	.00020	-.01121
#2	-.00013	-.00319	.00749	-.00045	.00027	.02704	.00027	.03980
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00007	F 351.38	.00006	.00122	.00545	.00030	.00449
Stddev	.00027	.00009	8.90	.00009	.00006	.01341	.00013	.00117
%RSD	70.569	126.18	2.5337	146.69	5.2890	245.81	42.466	26.142
#1	.00058	.00013	345.09	.00000	-.00118	-.00403	-.00039	-.00533
#2	.00019	.00001	357.68	-.00013	-.00127	.01493	-.00021	-.00366
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01248	.00136	.00679	.00401	.0058	.00002	<.00000
Stddev	.00120	.01584	.00071	.00080	.00136	.0005	.00005	.12643
%RSD	1347.0	126.93	52.249	11.731	33.864	7.887	197.55	3262.6
#1	-.00076	.00128	.00187	.00735	.00497	.0061	.00001	-.09328
#2	.00094	.02368	.00086	.00622	.00305	.0054	-.00006	.08553

Sample Name: PB105675TB Acquired: 1/15/2018 22:53:59 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105675TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7804
Stddev .6303
%RSD 9.2955

#1 6.3347
#2 7.2260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.2	52079.	5438.6	32.059	2895.3
Stddev	3.9	61.	32.2	.836	13.3
%RSD	.18315	.11690	.59199	1.0184	.45871

#1	2126.4	52036.	5461.4	82.650	2885.9
#2	2131.9	52123.	5415.9	81.468	2904.6

Sample Name: CCV13 Acquired: 1/15/2018 22:58:14 Type: Unk
Method: P4-ICP2(v1923) 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	4.7892	4.8843	4.8111	5.0510	5.1731	10.764	10.025
Stddev	.0107	.0063	.0042	.0027	.0186	.055	.040
%RSD	.22238	.12936	.08777	.05297	.35928	.51041	.39770

#1	4.7967	4.8799	4.8081	5.0529	5.1862	10.803	10.053
#2	4.7816	4.8888	4.8141	5.0491	5.1599	10.725	9.9965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26641	2.4855	24.852	1.0544	2.4303	1.2725	4.5564
Stddev	.00073	.0015	.058	.0037	.0013	.0031	.0948
%RSD	.27579	.05968	.23207	.35559	.05395	.24366	2.0811

#1	.26589	2.4844	24.812	1.0518	2.4312	1.2747	4.6235
#2	.26693	2.4865	24.893	1.0571	2.4293	1.2703	4.4894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6876	24.812	2.4158	1.3194	26.174	2.6289	2.4413
Stddev	.0089	.073	.0031	.0010	.051	.0102	.0493
%RSD	.33138	.29372	.12689	.07314	.19429	.38694	2.0202

#1	2.6814	24.761	2.4136	1.3187	26.210	2.6217	2.4761
#2	2.6939	24.864	2.4179	1.3201	26.139	2.6360	2.4064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.273	5.1844	5.0588	4.7626	5.0749	4.9014	4.9743
Stddev	.081	.0013	.0091	.0285	.0072	.0067	.0142
%RSD	.31911	.02537	.18075	.59946	.14247	.13754	.28513

#1	25.330	5.1853	5.0653	4.7424	5.0800	4.8966	4.9843
#2	25.216	5.1835	5.0523	4.7828	5.0698	4.9061	4.9642

Sample Name: CCV13 Acquired: 1/15/2018 22:58:14 Type: Unk
 Method: P4-ICP2(v1923) 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	5.1628	4.826	5.2419	F<00000	F2.4377
Stddev	.0237	.006	.0096	.95562	.7935
%RSD	.45974	.1195	.18355	91.110	32.551

#1	5.1796	4.830	5.2487	-1.7246	1.8766
#2	5.1460	4.822	5.2351	-.37314	2.9988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.3	53228.	5387.8	32.896	2932.1
Stddev	9.6	71.	2.5	1.786	7.4
%RSD	.44482	.13310	.04662	2.1545	.25152

#1	2143.5	53278.	5386.0	81.633	2926.9
#2	2157.1	53178.	5389.6	84.159	2937.4

Sample Name: CCB13 Acquired: 1/15/2018 23:02:05 Type: Unk
Method: P4-ICP2(v1923) 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	.00141	.00017	.00049	.00269	.00185	.00530	.00179
Stddev	.00056	.00094	.00001	.00237	.00316	.01095	.00071
%RSD	39.510	542.10	2.0336	88.098	170.82	206.49	39.428

#1	.00102	.00084	.00050	.00436	-.00038	-.00244	.00229
#2	.00181	-.00049	.00048	.00101	.00408	.01305	.00129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	.01118	.00057	.00001	.00067	.01640
Stddev	.00008	.00006	.02362	.00025	.00003	.00044	.01295
%RSD	296.55	54.441	211.34	43.436	267.67	65.684	78.955

#1	.00003	-.00016	.00552	.00040	-.00003	-.00098	.02556
#2	-.00008	-.00007	-.02788	.00075	.00001	-.00036	.00724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01698	.00061	.00020	.03465	.00027	.00184
Stddev	.00006	.01424	.00007	.00007	.00115	.00018	.00003
%RSD	97.803	83.866	11.654	33.690	3.3138	64.997	1.4130

#1	.00010	.00691	-.00066	.00015	.03384	-.00015	-.00185
#2	.00002	.02705	-.00056	.00024	.03546	-.00039	-.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.00217	.00312	.00508	.01349	.00001	.00479
Stddev	.00758	.00073	.00732	.00312	.02435	.00082	.00006
%RSD	96.989	33.549	235.04	61.355	180.51	6534.2	1.2599

#1	-.00246	.00268	-.00829	-.00728	-.03071	.00059	.00483
#2	-.01318	.00165	.00206	-.00288	.00373	-.00057	.00475

Sample Name: CCB13 Acquired: 1/15/2018 23:02:05 Type: Unk
 Method: P4-ICP2(v1923) 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	.00397	.0036	.00004	F<.00000	F.92232
Stddev	.00055	.0023	.00007	1.8759	.49886
%RSD	13.859	65.33	161.94	177.35	54.088

#1	.00358	.0019	.00009	.26869	.56957
#2	.00436	.0052	-.00001	-2.3842	1.2751

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.3	55555.	5500.1	33.432	3186.8
Stddev	9.6	229.	3.2	.797	2.5
%RSD	.43128	.41137	.05756	.95539	.07989

#1	2230.5	55393.	5497.8	83.995	3188.6
#2	2244.2	55716.	5502.3	82.868	3185.0

Sample Name: J1016-04 Acquired: 1/15/2018 23:06:15 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00248	.00506	.00495	.00102	.42340	.08639	.00005
Stddev	.00234	.00061	.00100	.00274	.00154	.00557	.00059	.00001
%RSD	125.13	24.478	19.765	55.461	150.81	1.3152	.68525	28.316

#1	-.00353	-.00291	.00577	.00301	-.00007	.41946	.08681	-.00006
#2	-.00022	-.00205	.00436	.00689	.00211	.42734	.08597	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	7.0570	.00635	.00010	.00442	.28637	.04008	2.3403
Stddev	.00004	.0232	.00034	.00007	.00034	.01554	.00006	.0779
%RSD	30.167	.32828	5.3376	70.263	7.5840	5.4257	.13819	3.3273

#1	.00017	7.0406	.00611	.00005	.00418	.27538	.04012	2.2852
#2	.00011	7.0734	.00659	.00015	.00466	.29735	.04004	2.3953

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00008	362.17	.00058	.04037	.74129	.00064	.00235
Stddev	.00035	.00018	2.08	.00026	.00089	.01382	.00033	.00327
%RSD	11.393	233.18	.57399	44.366	2.1966	1.8648	52.598	139.19

#1	.00286	-.00005	363.64	.00040	.03975	.73152	.00087	.00466
#2	.00336	.00020	360.70	.00076	.04100	.75107	.00040	.00004

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09379	.93455	.00119	.01503	.00277	.0772	.02395	.94040
Stddev	.00376	.03426	.00183	.00123	.00119	.0042	.00007	1.1231
%RSD	4.0040	3.6665	154.52	8.1816	42.986	5.493	.30856	119.43

#1	.09113	.95878	.00248	.01590	.00193	.0802	.02400	1.7346
#2	.09644	.91032	-.00011	.01416	.00362	.0742	.02389	.14624

Sample Name: J1016-04 Acquired: 1/15/2018 23:06:15 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6140
Stddev	.2770
%RSD	3.6375

#1	7.4182
#2	7.8098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.9	51991.	5450.9	33.430	2891.2
Stddev	1.1	98.	16.7	1.353	3.3
%RSD	.04988	.18797	.30703	1.6219	.11485

#1	2141.1	51922.	5439.1	84.386	2893.6
#2	2142.6	52060.	5462.8	82.473	2888.9

Sample Name: J1016-04DUP Acquired: 1/15/2018 23:10:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00153	.00336	.00135	.00097	.41704	.08633	.00004
Stddev	.00404	.00040	.00003	.00102	.00004	.00051	.00043	.00002
%RSD	707.12	25.777	.88801	75.908	4.5454	.12221	.50308	57.779

#1	-.00229	-.00181	.00334	.00062	.00094	.41668	.08663	.00006
#2	.00343	-.00125	.00338	.00207	.00100	.41740	.08602	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	7.0453	.00647	.00008	.00357	.26962	.03993	2.2938
Stddev	.00008	.0089	.00012	.00038	.00086	.00267	.00019	.0219
%RSD	326.52	.12598	1.9072	454.46	24.092	.99176	.48102	.95559

#1	.00008	7.0516	.00638	.00018	.00418	.26773	.04007	2.2783
#2	-.00003	7.0390	.00656	-.00035	.00296	.27151	.03980	2.3092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00068	358.72	.00010	.03793	.72741	.00021	.00023
Stddev	.00084	.00014	1.76	.00016	.00318	.02685	.00020	.00300
%RSD	25.476	20.849	.48998	156.58	8.3841	3.6917	91.529	1300.2

#1	.00389	.00058	359.97	.00022	.04018	.70842	.00035	-.00189
#2	.00270	.00078	357.48	-.00001	.03568	.74640	.00008	.00235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06806	.90502	.00123	.01686	.00366	.0619	.02381	.83302
Stddev	.02321	.02402	.00005	.00115	.00178	.0206	.00024	.20319
%RSD	34.093	2.6536	4.1378	6.8291	48.555	33.20	1.0073	24.391

#1	.08447	.92200	.00127	.01768	.00241	.0764	.02397	.97670
#2	.05166	.88803	.00120	.01605	.00492	.0474	.02364	.68935

Sample Name: J1016-04DUP Acquired: 1/15/2018 23:10:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.5138
Stddev .0861
%RSD 1.1458

#1 7.4529
#2 7.5747

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.6	52473.	5507.9	32.716	3442.1
Stddev	549.2	211.	53.8	1.225	782.7
%RSD	21.799	.40305	.97745	1.4805	22.739

#1	2131.2	52324.	5469.8	83.582	2888.7
#2	2907.9	52623.	5545.9	81.850	3995.6

Sample Name: J1016-04LX5 Acquired: 1/15/2018 23:14:45 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00026	.00134	.00115	.00033	.09224	.01900	.00007
Stddev	.00179	.00060	.00128	.00209	.00261	.00077	.00001	.00013
%RSD	84.984	228.95	95.725	182.08	785.19	.83728	.03398	188.77

#1	.00084	-.00068	.00224	.00033	.00217	.09279	.01901	.00016
#2	.00337	.00016	.00043	-.00262	-.00151	.09169	.01900	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1.4667	.00744	.00002	.00035	.08713	.00913	.51698
Stddev	.00010	.0006	.00108	.00027	.00043	.00281	.00006	.00217
%RSD	231.20	.04086	14.507	1262.1	123.41	3.2267	.60697	.41930

#1	-.00011	1.4671	.00820	-.00022	.00065	.08514	.00909	.51544
#2	.00003	1.4662	.00667	.00017	.00004	.08911	.00917	.51851

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00038	76.309	.00008	.00754	.15482	.00051	.00312
Stddev	.00092	.00027	.108	.00019	.00040	.01002	.00041	.00296
%RSD	17.972	70.061	.14100	241.47	5.2639	6.4733	80.699	94.995

#1	.00449	-.00019	76.233	.00006	.00782	.14774	.00081	-.00521
#2	.00580	-.00057	76.385	-.00022	.00726	.16191	.00022	-.00102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01390	.19368	.00011	.00837	.00623	.0217	.00496	<.00000
Stddev	.00021	.01437	.00056	.00023	.00119	.0012	.00006	.37611
%RSD	1.5271	7.4180	497.80	2.7862	19.128	5.441	1.1742	145.43

#1	.01375	.18352	-.00029	.00820	.00539	.0209	.00492	-.52458
#2	.01405	.20384	.00051	.00853	.00707	.0225	.00500	.00732

Sample Name: J1016-04LX5 Acquired: 1/15/2018 23:14:45 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.2274
Stddev	.2222
%RSD	6.8836

#1	3.0703
#2	3.3845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.4	53842.	5440.5	33.133	3057.7
Stddev	2.5	166.	26.1	3.360	.7
%RSD	.11347	.30759	.47990	4.0414	.02212

#1	2195.6	53725.	5422.0	80.757	3057.3
#2	2199.2	53959.	5459.0	85.509	3058.2

Sample Name: J1016-04MS Acquired: 1/15/2018 23:18:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 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	.84892	2.0371	1.0317	2.2051	.88455	2.9354	.32554	.23695	.22092
Stddev	.00019	.0015	.0025	.0017	.00021	.0042	.00154	.00026	.00029
%RSD	.02190	.07340	.24550	.07522	.02407	.14266	.47309	.10872	.13201

#1	.84905	2.0382	1.0335	2.2063	.88440	2.9384	.32445	.23677	.22071
#2	.84879	2.0361	1.0300	2.2039	.88470	2.9324	.32663	.23714	.22112

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1538	.47783	.21476	.33097	3.3576	.28577	4.8141	.53216	.08349
Stddev	.0657	.00189	.00120	.00097	.0521	.00019	.1035	.00115	.00068
%RSD	.71796	.39525	.56100	.29204	1.5516	.06598	2.1492	.21576	.81287

#1	9.1073	.47649	.21391	.33028	3.3207	.28590	4.7409	.53135	.08397
#2	9.2002	.47916	.21561	.33165	3.3944	.28563	4.8873	.53298	.08301

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	416.91	.36060	.25858	12.221	.46637	.34073	.09246	2.1001	.74822
Stddev	3.37	.00114	.00437	.048	.00044	.00867	.00556	.0527	.00012
%RSD	.80738	.31513	1.6898	.39212	.09498	2.5458	6.0095	2.5110	.01595

#1	414.53	.36141	.25549	12.187	.46668	.33459	.08853	2.0628	.74830
#2	419.29	.35980	.26167	12.255	.46605	.34686	.09639	2.1374	.74813

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24394	.23927	7.952	26456	.40115	9.8964
Stddev	.00019	.00102	.005	.00025	1.1356	.5009
%RSD	.07909	.42458	.0696	.09619	283.09	5.0609

#1	.24407	.23998	7.948	.26438	-.40185	9.5423
#2	.24380	.23855	7.956	.26474	1.2042	10.251

Sample Name: J1016-04MS Acquired: 1/15/2018 23:18:56 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-011218 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	2103.8	51409.	5346.0	32.092	2838.1
Stddev	4.2	312.	3.1	1.201	5.5
%RSD	.19921	.60594	.05803	1.4624	.19547
#1	2100.8	51189.	5343.8	82.941	2834.2
#2	2106.8	51629.	5348.2	81.243	2842.0

Sample Name: J1016-04MSD Acquired: 1/15/2018 23:23:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85066	2.0462	1.0331	2.2121	.88040	2.9468	.32309	.23680
Stddev	.00260	.0038	.0002	.0043	.00323	.0017	.00060	.00139
%RSD	.30574	.18482	.02031	.19536	.36718	.05680	.18714	.58695
#1	.84882	2.0488	1.0329	2.2151	.87812	2.9456	.32352	.23581
#2	.85250	2.0435	1.0332	2.2090	.88269	2.9480	.32267	.23778
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22056	9.1627	.47652	.21552	.33109	3.3090	.28470	4.8437
Stddev	.00002	.0100	.00015	.00058	.00015	.0253	.00087	.0163
%RSD	.00842	.10901	.03116	.26950	.04487	.76415	.30555	.33652
#1	.22055	9.1557	.47642	.21511	.33099	3.3268	.28409	4.8552
#2	.22057	9.1698	.47663	.21593	.33120	3.2911	.28532	4.8322
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53284	.08459	F 415.81	.36118	.25578	12.183	.46755	.34504
Stddev	.00068	.00013	8.88	.00033	.00280	.008	.00002	.00152
%RSD	.12686	.14866	2.1349	.09063	1.0960	.06697	.00408	.44089
#1	.53236	.08450	409.53	.36095	.25777	12.177	.46753	.34612
#2	.53332	.08468	422.09	.36141	.25380	12.188	.46756	.34397
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09376	2.0769	.74901	.24295	.23878	7.947	.26140	.67629
Stddev	.00307	.0315	.00089	.00339	.00002	.010	.00081	.52931
%RSD	3.2696	1.5183	.11850	1.3951	.00991	.1258	.30981	78.267
#1	.09593	2.0546	.74964	.24535	.23876	7.940	.26083	1.0506
#2	.09159	2.0992	.74839	.24055	.23880	7.954	.26198	.30201

Sample Name: J1016-04MSD Acquired: 1/15/2018 23:23:00 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8963
Stddev	2.1052
%RSD	26.660

#1	9.3849
#2	6.4078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.5	51490.	5369.8	33.205	2835.9
Stddev	6.1	52.	8.4	.932	6.1
%RSD	.28779	.10107	.15661	1.1200	.21504

#1	2099.2	51526.	5375.8	82.546	2831.6
#2	2107.8	51453.	5363.9	83.864	2840.2

Sample Name: J1016-04A Acquired: 1/15/2018 23:27:03 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75116	1.8125	.91834	1.9538	.76999	2.5899	.28565	.20927
Stddev	.00495	.0012	.00477	.0018	.00487	.0127	.00068	.00060
%RSD	.65960	.06459	.51942	.08937	.63308	.48861	.23935	.28640

#1	.75466	1.8133	.92172	1.9525	.76654	2.5810	.28517	.20885
#2	.74765	1.8117	.91497	1.9550	.77343	2.5989	.28613	.20970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19490	3.0499	.41849	.19021	.29308	3.0303	.25021	4.2263
Stddev	.00023	.0195	.00187	.00073	.00099	.0691	.00027	.0194
%RSD	.11604	.24243	.44625	.38602	.33729	2.2809	.10738	.46030

#1	.19474	8.0361	.41717	.18969	.29378	3.0791	.25040	4.2401
#2	.19506	8.0637	.41981	.19073	.29238	2.9814	.25002	4.2126

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47059	.07441	365.81	.31509	.23340	10.720	.40822	.30307
Stddev	.00182	.00099	2.20	.00075	.00514	.007	.00003	.00189
%RSD	.38728	1.3276	.60082	.23781	2.2041	.06262	.00627	.62494

#1	.46930	.07371	364.26	.31456	.23704	10.725	.40820	.30173
#2	.47188	.07511	367.36	.31562	.22977	10.716	.40824	.30441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08295	1.8668	.65936	.21321	.20921	7.048	.23150	<.00000
Stddev	.00060	.0183	.00147	.00041	.00024	.002	.00013	.22474
%RSD	.72130	.98003	.22289	.19356	.11286	.0273	.05625	40.516

#1	.08253	1.8538	.66040	.21292	.20938	7.050	.23159	-.39577
#2	.08338	1.8797	.65832	.21350	.20904	7.047	.23140	-.71360

Sample Name: J1016-04A Acquired: 1/15/2018 23:27:03 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6435 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.5594
Stddev	1.2094
%RSD	14.130

#1	7.7042
#2	9.4146

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.6	52840.	5473.2	32.072	2902.6
Stddev	2.2	59.	.1	1.815	3.3
%RSD	.10164	.11126	.00217	2.2121	.11497

#1	2151.0	52882.	5473.3	80.788	2900.2
#2	2154.1	52799.	5473.1	83.356	2904.9

Sample Name: J1019-06 Acquired: 1/15/2018 23:31:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00359	.01558	.00305	.00115	.20328	.13282	.00007
Stddev	.00100	.00136	.00020	.00220	.00207	.01170	.00018	.00013
%RSD	162.70	37.811	1.2741	71.915	180.07	5.7553	.13374	181.26

#1	.00132	-.00263	.01572	.00150	.00262	.19501	.13294	-.00002
#2	-.00009	-.00455	.01544	.00461	-.00031	.21156	.13269	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	36.034	.00017	.00440	.01027	.16298	.97679	3.0465
Stddev	.00006	.091	.00044	.00029	.00007	.00920	.00015	.0057
%RSD	991.31	.25371	259.54	6.5652	.69978	5.6457	.01504	.18889

#1	.00005	36.099	.00048	.00420	.01022	.16948	.97690	3.0506
#2	-.00004	35.970	-.00014	.00461	.01032	.15647	.97669	3.0424

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00046	376.02	.00015	.03460	1.3080	.00026	.00748
Stddev	.00066	.00075	.18	.00058	.00068	.0121	.00027	.00037
%RSD	42.142	160.71	.04811	401.04	1.9629	.92127	103.21	4.9668

#1	.00111	-.00006	375.89	-.00056	.03508	1.2995	-.00045	.00722
#2	.00204	.00099	376.15	.00027	.03412	1.3165	-.00007	.00775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58265	2.0369	.00222	.00632	.01024	.0060	.15902	.02611
Stddev	.00302	.0083	.00082	.00042	.00102	.0004	.00092	1.4896
%RSD	.51815	.40916	36.806	6.5815	9.9828	7.030	.57624	5705.4

#1	.58478	2.0310	.00279	.00603	.00952	.0057	.15967	-1.0272
#2	.58051	2.0428	.00164	.00661	.01097	.0063	.15838	1.0794

Sample Name: J1019-06 Acquired: 1/15/2018 23:31:07 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6669
Stddev	1.4080
%RSD	21.119

#1	7.6625
#2	5.6712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.6	51973.	5468.8	31.631	2874.1
Stddev	9.0	191.	29.0	1.523	8.4
%RSD	.42556	.36728	.52989	1.8657	.29350

#1	2115.2	51838.	5448.3	80.555	2868.2
#2	2128.0	52108.	5489.2	82.708	2880.1

Sample Name: J1019-08 Acquired: 1/15/2018 23:35:22 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00221	.02415	.00126	.00112	.28046	.14110	.00017
Stddev	.00541	.00016	.00005	.00128	.00257	.00682	.00021	.00001
%RSD	617.43	7.3975	.22688	101.82	229.77	2.4335	.14557	4.5093

#1	.00470	-.00232	.02411	.00035	.00070	.27563	.14095	.00017
#2	-.00295	-.00209	.02419	.00216	-.00294	.28528	.14124	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	57.262	.00041	.00358	.00927	.06361	.73522	2.1102
Stddev	.00001	.469	.00026	.00010	.00025	.00179	.00064	.0199
%RSD	13.008	.81892	64.118	2.6637	2.7292	2.8086	.08647	.94106

#1	.00010	56.930	.00059	.00351	.00909	.06235	.73567	2.0961
#2	.00013	57.593	.00022	.00365	.00945	.06488	.73477	2.1242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00015	332.86	.00015	.05015	1.1238	.00069	.00878
Stddev	.00019	.00015	.03	.00050	.00116	.0216	.00028	.00107
%RSD	7.1081	102.42	.00926	339.72	2.3033	1.9259	40.096	12.136

#1	.00283	.00004	332.84	.00051	.04933	1.1391	-.00088	.00953
#2	.00256	.00026	332.89	-.00021	.05096	1.1084	-.00049	.00802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0133	4.5863	.00073	.00432	.01059	.0070	.28212	<.00000
Stddev	.0044	.0501	.00033	.00134	.00241	.0015	.00001	.35106
%RSD	.43736	1.0920	45.339	31.077	22.744	21.31	.00275	106.38

#1	1.0102	4.5509	.00050	.00337	.00889	.0081	.28213	-.08175
#2	1.0164	4.6218	.00097	.00528	.01230	.0060	.28212	-.57823

Sample Name: J1019-08 Acquired: 1/15/2018 23:35:22 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0386
Stddev	.8429
%RSD	13.959

#1	6.6346
#2	5.4426

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.0	52090.	5507.0	33.027	2866.5
Stddev	9.4	279.	.3	1.588	7.5
%RSD	.44491	.53515	.00625	1.9124	.26298

#1	2107.4	51893.	5506.7	84.150	2861.2
#2	2120.7	52287.	5507.2	81.905	2871.9

Sample Name: J1019-10 Acquired: 1/15/2018 23:39:37 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00204	.00431	.00159	.00196	.21684	.10802	.00017
Stddev	.00212	.00055	.00060	.00054	.00301	.00023	.00105	.00004
%RSD	233.09	27.030	13.920	34.222	153.52	.10826	.97155	21.752

#1	.00241	-.00243	.00389	.00121	.00017	.21701	.10728	.00019
#2	-.00059	-.00165	.00473	.00198	-.00409	.21668	.10876	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	20.981	.00067	.00506	.00750	.10042	.93692	1.3044
Stddev	.00006	.163	.00030	.00009	.00051	.00764	.00165	.0008
%RSD	184.06	.77774	44.823	1.7410	6.7496	7.6061	.17608	.05730

#1	-.00007	20.865	.00046	.00500	.00786	.09502	.93809	1.3049
#2	.00001	21.096	.00088	.00512	.00715	.10582	.93576	1.3038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00049	343.45	.00001	.02359	1.0565	.00044	.00929
Stddev	.00003	.00048	.89	.00000	.00006	.0285	.00027	.01082
%RSD	1.7148	97.049	.25928	9.5552	.27058	2.6984	62.440	116.52

#1	.00160	.00083	344.08	-.00001	.02364	1.0766	-.00063	.01694
#2	.00156	.00015	342.82	-.00001	.02355	1.0363	-.00024	.00164

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25198	1.1882	.00134	.00662	.00727	.0103	.10535	.49857
Stddev	.00428	.0046	.00040	.00064	.00097	.0009	.00087	1.7548
%RSD	1.6980	.38460	29.796	9.7227	13.351	8.689	.82266	351.96

#1	.25500	1.1914	.00162	.00617	.00658	.0097	.10474	1.7394
#2	.24895	1.1849	.00106	.00708	.00795	.0110	.10597	-.74224

Sample Name: J1019-10 Acquired: 1/15/2018 23:39:37 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5564
Stddev	.3018
%RSD	4.6023

#1	6.7697
#2	6.3430

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.4	52013.	5516.6	34.420	2901.4
Stddev	7.1	124.	1.0	.402	7.4
%RSD	.33351	.23904	.01789	.47591	.25546

#1	2128.3	51925.	5515.9	84.136	2896.1
#2	2138.4	52101.	5517.3	84.705	2906.6

Sample Name: J1022-07 Acquired: 1/15/2018 23:43:51 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-011218 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00257	.00447	.00032	.00112	.13194	.09186	.00004
Stddev	.00220	.00111	.00082	.00298	.00064	.00272	.00127	.00006
%RSD	204.70	43.044	18.274	940.89	57.049	2.0585	1.3832	157.96

#1	.00048	-.00179	.00504	-.00179	.00158	.13386	.09096	.00008
#2	-.00263	-.00335	.00389	.00242	.00067	.13002	.09276	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.7657	.00124	.00871	.01018	.09135	.89281	1.3937
Stddev	.00000	.0612	.00055	.00005	.00020	.00491	.00009	.0056
%RSD	2.0537	.69875	44.013	.62023	1.9599	5.3763	.01023	.40232

#1	-.00008	8.7224	.00163	.00875	.01004	.09482	.89275	1.3976
#2	-.00008	8.8090	.00086	.00867	.01032	.08787	.89288	1.3897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00026	316.34	.00021	.02465	1.2092	.00043	.00267
Stddev	.00009	.00015	1.62	.00039	.00064	.0087	.00001	.00309
%RSD	5.1784	57.714	.51065	185.47	2.6054	.71640	3.2391	115.38

#1	.00183	.00037	315.20	-.00007	.02510	1.2153	-.00042	.00486
#2	.00170	.00016	317.49	.00049	.02419	1.2031	-.00044	.00049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20678	.53627	.00171	.00688	.00792	.0075	.03502	.70890
Stddev	.00140	.00719	.00000	.00128	.00135	.0007	.00008	.57093
%RSD	.67633	1.3400	.24449	18.582	17.006	8.985	.22651	80.537

#1	.20777	.53119	.00170	.00597	.00696	.0071	.03496	.30519
#2	.20579	.54135	.00171	.00778	.00887	.0080	.03507	1.1126

Sample Name: J1022-07 Acquired: 1/15/2018 23:43:51 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-011218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4763
Stddev	1.5060
%RSD	27.499

#1	6.5412
#2	4.4114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.2	52653.	5471.3	31.543	2931.6
Stddev	1.0	81.	26.3	1.951	2.9
%RSD	.04611	.15356	.48106	2.3926	.09995

#1	2154.5	52596.	5452.7	80.164	2929.5
#2	2155.9	52711.	5489.9	82.923	2933.6

Sample Name: CCV14 Acquired: 1/15/2018 23:48:06 Type: Unk
Method: P4-ICP2(v1923) 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	4.6287	4.7407	4.6807	4.9002	5.0159	10.430	9.6695
Stddev	.0026	.0019	.0157	.0020	.0037	.041	.0316
%RSD	.05608	.04047	.33472	.04151	.07357	.39285	.32723

#1	4.6268	4.7420	4.6918	4.8987	5.0132	10.401	9.6471
#2	4.6305	4.7393	4.6697	4.9016	5.0185	10.459	9.6919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5825	2.4222	24.014	1.0263	2.3640	1.2381	F 1.4595
Stddev	.00018	.0057	.074	.0042	.0078	.0031	.0425
%RSD	.06849	.23508	.30874	.41308	.32844	.24666	.95370

#1	2.5813	2.4262	23.962	1.0233	2.3695	1.2403	4.4294
#2	2.5838	2.4182	24.067	1.0293	2.3586	1.2360	4.4896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6069	24.195	2.3465	1.2844	25.320	2.5541	2.4040
Stddev	.0015	.290	.0038	.0025	.086	.0031	.0113
%RSD	.05588	1.2003	.16236	.19321	.33955	.11949	.46800

#1	2.6059	23.990	2.3492	1.2861	25.259	2.5520	2.3961
#2	2.6079	24.400	2.3438	1.2826	25.381	2.5563	2.4120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.392	5.0417	4.9137	4.6427	4.9286	4.7813	4.8085
Stddev	.047	.0040	.0193	.0062	.0284	.0154	.0219
%RSD	.19148	.07827	.39266	.13298	.57665	.32137	.45501

#1	24.359	5.0445	4.9000	4.6471	4.9085	4.7922	4.7931
#2	24.425	5.0389	4.9273	4.6383	4.9487	4.7704	4.8240

Sample Name: CCV14 Acquired: 1/15/2018 23:48:06 Type: Unk
Method: P4-ICP2(v1923) 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	4.9904	4.684	5.0648	F<00000	F 3.3206
Stddev	.0166	.008	.0090	1.4691	.6561
%RSD	.33295	.1767	.17716	203.56	19.759

#1	4.9787	4.678	5.0584	-1.7605	2.8567
#2	5.0022	4.690	5.0711	.31712	3.7846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.4	53937.	5461.1	32.542	2953.6
Stddev	5.7	205.	8.3	.275	12.2
%RSD	.26264	.38068	.15207	.33361	.41195

#1	2166.3	54082.	5467.0	82.737	2945.0
#2	2174.4	53792.	5455.2	82.347	2962.2

Sample Name: LLCCV07 Acquired: 1/15/2018 23:51:56 Type: Unk
Method: P4-ICP2(v1923) 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	.01542	.03046	F.00823	.01472	.03682	.11147	.10246
Stddev	.00551	.01490	.00404	.00680	.01974	.00204	.00108
%RSD	35.727	48.920	49.074	46.223	53.629	1.8262	1.0548

#1	.01932	.04100	.01108	.01953	.05078	.11003	.10170
#2	.01152	.01992	.00537	.00991	.02285	.11291	.10323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.00425	1.9934	.01134	F.02093	.01597	.08822
Stddev	.00017	.00230	.0375	.00002	.01177	.00871	.00914
%RSD	2.6337	54.021	1.8831	.19781	56.236	54.556	10.357

#1	.00664	.00587	1.9668	.01136	.02925	.02213	.09468
#2	.00640	.00263	2.0199	.01132	.01261	.00981	.08176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02327	2.0586	.02838	.01136	2.1960	.04197	.03442
Stddev	.00009	.0731	.01568	.00043	.0169	.00028	.01027
%RSD	.39738	3.5520	55.275	3.7514	.76757	.67462	29.830

#1	.02334	2.0069	.03947	.01106	2.1841	.04217	.04168
#2	.02320	2.1103	.01729	.01166	2.2080	.04177	.02716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0346	.16029	.09484	F.00353	.36960	.02992	.04469
Stddev	.0152	.08117	.00236	.00629	.01323	.01594	.00025
%RSD	.74856	50.643	2.4841	178.33	3.5795	53.281	.55912

#1	2.0239	.21769	.09650	.00798	.37895	.04119	.04451
#2	2.0454	.10289	.09317	-.00092	.36024	.01865	.04487

Sample Name: LLCCV07 Acquired: 1/15/2018 23:51:56 Type: Unk
 Method: P4-ICP2(v1923) 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.02684	.0223	.02253	F<00000	F.27478
Stddev	.00100	.0068	.00023	.73761	.66145
%RSD	3.7251	30.46	1.0176	47.452	240.72

#1	.02613	.0271	.02237	-2.0760	-.19294
#2	.02754	.0175	.02270	-1.0329	.74249

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.8	55592.	5482.1	33.466	4128.2
Stddev	813.4	109.	18.5	3.346	1327.1
%RSD	28.857	.19656	.33706	4.0087	32.147

#1	2243.6	55514.	5495.1	81.100	3189.8
#2	3394.0	55669.	5469.0	85.832	5066.6

Sample Name: CCB14 Acquired: 1/15/2018 23:56:05 Type: Unk
Method: P4-ICP2(v1923) 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	.00161	.00079	.00024	.00106	.00026	.00185	.00203
Stddev	.00204	.00429	.00004	.00393	.00180	.01018	.00019
%RSD	126.83	541.48	15.690	370.56	685.48	549.17	9.1763

#1	.00017	.00383	.00022	-.00172	.00101	-.00905	.00217
#2	.00305	-.00224	.00027	.00383	-.00154	.00535	.00190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	.02862	.00044	.00012	.00078	.00392
Stddev	.00002	.00004	.00885	.00071	.00005	.00026	.00390
%RSD	25.115	30.603	30.911	161.50	44.179	33.465	99.280

#1	.00005	-.00015	-.03488	-.00006	.00009	-.00097	.00117
#2	.00007	-.00010	-.02237	.00094	.00016	-.00060	.00668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02239	.00036	.00007	.02653	.00036	.00194
Stddev	.00006	.00274	.00037	.00009	.00499	.00052	.00003
%RSD	233.05	12.225	102.69	128.95	18.819	144.54	1.6376

#1	-.00002	.02045	-.00063	.00001	.03006	.00073	-.00197
#2	.00007	.02432	-.00010	.00014	.02300	-.00001	-.00192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04270	.00011	.00164	.00637	.00020	.00093	.00602
Stddev	.01802	.00001	.00268	.00056	.00033	.00129	.00234
%RSD	42.208	9.0487	163.59	8.8063	168.91	138.88	38.929

#1	-.05544	-.00012	.00354	-.00597	-.00004	-.00002	.00767
#2	-.02996	-.00011	-.00026	-.00676	.00043	-.00183	.00436

Sample Name: CCB14 Acquired: 1/15/2018 23:56:05 Type: Unk
 Method: P4-ICP2(v1923) 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	.00417	F.0050	.00006	F<.00000	F1.2869
Stddev	.00242	.0003	.00006	.55989	.4973
%RSD	57.934	5.631	94.537	26.766	38.640

#1	.00246	.0048	-.00011	-1.6959	1.6385
#2	.00588	.0052	-.00002	-2.4877	.93528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.8	55840.	5466.0	34.150	3192.2
Stddev	8.5	185.	33.0	.212	8.3
%RSD	.38060	.33099	.60320	.25209	.26074

#1	2231.8	55970.	5489.3	84.300	3186.3
#2	2243.8	55709.	5442.6	84.000	3198.0

Sample Name: J1115-02 Acquired: 1/16/2018 00:00:15 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-31-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00155	.00709	.00349	.00105	.33182	.17273	.00015
Stddev	.00129	.00397	.00078	.00088	.00266	.00717	.00043	.00006
%RSD	48.391	255.92	10.978	25.273	254.60	2.1610	.24712	42.609

#1	.00176	.00126	.00654	.00411	-.00084	.32675	.17243	-.00010
#2	.00358	-.00436	.00764	.00287	.00293	.33689	.17303	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.9369	.00045	.00014	.00319	.21777	.04700	2.2734
Stddev	.00004	.0114	.00077	.00004	.00048	.01965	.00001	.0042
%RSD	50.373	.28885	170.81	26.292	15.144	9.0247	.03085	.18503

#1	.00011	3.9289	-.00009	.00011	.00285	.20387	.04699	2.2704
#2	.00005	3.9450	.00100	.00017	.00354	.23167	.04701	2.2764

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00008	392.96	.00036	.12001	.85431	.00014	.04482
Stddev	.00045	.00001	7.59	.00059	.00214	.01625	.00020	.00856
%RSD	77.941	14.467	1.9305	164.38	1.7834	1.9017	141.80	19.111

#1	.00026	-.00007	387.60	.00077	.11850	.86580	-.00028	.03876
#2	.00090	-.00009	398.33	-.00006	.12153	.84283	.00000	.05087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19549	.62544	.00216	.01094	.00672	.1744	.03325	1.7628
Stddev	.00411	.01013	.00024	.00066	.00201	.0005	.00013	.5718
%RSD	2.1006	1.6193	11.252	6.0170	29.897	.2831	.39003	32.438

#1	.19839	.63260	.00199	.01048	.00530	.1747	.03334	1.3585
#2	.19258	.61828	.00233	.01141	.00814	.1740	.03316	2.1671

Sample Name: J1115-02 Acquired: 1/16/2018 00:00:15 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-31-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8885
Stddev	.6872
%RSD	9.9761

#1	6.4026
#2	7.3744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.4	51807.	5485.3	32.664	2899.3
Stddev	7.4	107.	42.2	1.112	6.7
%RSD	.34810	.20637	.77018	1.3453	.23009

#1	2129.2	51732.	5455.4	83.450	2894.6
#2	2139.7	51883.	5515.2	81.877	2904.0

Sample Name: J1115-04 Acquired: 1/16/2018 00:04:29 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00335	.00859	.00546	.00269	.03308	.18924	.00007
Stddev	.00101	.00065	.00126	.00217	.00094	.00636	.00021	.00003
%RSD	86.262	19.493	14.636	39.734	34.941	19.234	.11108	45.207

#1	.00045	-.00381	.00948	.00393	.00202	.02858	.18909	-.00005
#2	.00188	-.00289	.00770	.00700	.00335	.03758	.18938	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	9.3307	.00022	.00101	.00210	.00887	.08232	4.4308
Stddev	.00003	.0664	.00040	.00029	.00024	.00615	.00012	.0525
%RSD	32.973	.71222	184.82	29.130	11.381	69.410	.14426	1.1849

#1	.00007	9.2837	.00050	.00122	.00193	.01322	.08223	4.3937
#2	.00012	9.3777	-.00007	.00080	.00227	.00452	.08240	4.4680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00012	384.63	.00010	.10235	.82423	.00028	.04013
Stddev	.00013	.00052	1.99	.00008	.00213	.01766	.00017	.00276
%RSD	23.503	438.80	.51789	81.893	2.0825	2.1424	59.938	6.8686

#1	.00063	.00048	383.22	-.00004	.10386	.81175	-.00016	.03819
#2	.00045	-.00025	386.04	-.00015	.10085	.83672	-.00040	.04208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34153	.46236	.00155	.00625	.00814	.0170	.02840	1.5543
Stddev	.00775	.01330	.00040	.00158	.00054	.0014	.00016	.2209
%RSD	2.2705	2.8762	25.615	25.310	6.6174	8.010	.56134	14.213

#1	.33605	.45295	.00127	.00513	.00852	.0161	.02829	1.3981
#2	.34702	.47176	.00183	.00737	.00776	.0180	.02851	1.7105

Sample Name: J1115-04 Acquired: 1/16/2018 00:04:29 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9812
 Stddev .3398
 %RSD 4.8672

#1 7.2214
 #2 6.7409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.9	51711.	5475.6	33.343	2877.6
Stddev	6.4	208.	22.6	2.266	3.6
%RSD	.29881	.40197	.41254	2.7188	.12593

#1	2122.4	51564.	5459.6	81.741	2875.0
#2	2131.4	51858.	5491.5	84.945	2880.1

Sample Name: J1115-06 Acquired: 1/16/2018 00:08:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-COMP-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00095	.01286	.00337	.00153	.04790	.21838	.00002
Stddev	.00198	.00087	.00145	.00196	.00121	.00225	.00010	.00002
%RSD	564.32	92.143	11.306	58.243	79.312	4.6986	.04536	103.32

#1	.00175	-.00156	.01388	.00475	.00067	.04631	.21845	-.00001
#2	-.00105	-.00033	.01183	.00198	.00238	.04949	.21831	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	5.5925	.00004	.00149	.00229	.19673	.08779	2.5227
Stddev	.00002	.0245	.00046	.00033	.00030	.00576	.00043	.1013
%RSD	7.4796	.43815	1115.1	22.048	13.062	2.9258	.49210	4.0158

#1	.00025	5.5752	.00029	.00172	.00250	.20080	.08748	2.4510
#2	.00022	5.6098	-.00037	.00126	.00208	.19266	.08809	2.5943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00016	372.76	.00026	.09687	.76801	.00027	.03587
Stddev	.00015	.00034	1.12	.00028	.00150	.00660	.00001	.00666
%RSD	21.524	221.72	.29924	108.73	1.5469	.85876	3.6862	18.570

#1	.00061	-.00040	371.97	.00046	.09581	.77268	-.00028	.03116
#2	.00083	.00009	373.55	.00006	.09793	.76335	-.00026	.04058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35427	.36428	.00152	.00496	.00749	.0062	.02547	.31595
Stddev	.00090	.00460	.00045	.00042	.00092	.0011	.00012	1.1416
%RSD	.25490	1.2634	29.250	8.4023	12.308	17.46	.45947	361.32

#1	.35363	.36102	.00184	.00467	.00684	.0069	.02555	-.49126
#2	.35491	.36753	.00121	.00526	.00814	.0054	.02539	1.1232

Sample Name: J1115-06 Acquired: 1/16/2018 00:08:43 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-32-COMP-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9736
Stddev	.5339
%RSD	6.6957

#1	8.3511
#2	7.5960

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.4	52319.	5511.1	35.443	2887.0
Stddev	8.8	142.	8.5	.942	7.4
%RSD	.41345	.27053	.15344	1.1022	.25720

#1	2118.2	52419.	5505.1	86.109	2881.7
#2	2130.6	52219.	5517.1	84.777	2892.2

Sample Name: J1115-08 Acquired: 1/16/2018 00:12:57 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-33-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00034	s .00201	s .00484	k .00191	k .00012	.15454	.16408	k .00004
Stddev	.00297	.00209	.00281	.00209	.00010	.01146	.00566	.00001
%RSD	878.82	104.26	58.110	109.28	83.769	7.4126	3.4515	21.085

#1	-.00243	-.00349	.00683	.00043	.00020	.14644	.16007	-.00004
#2	k .00176	s -.00053	s .00285	k .00339	k .00005	.16264	.16808	k -.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00009	3.3726	k .00130	s .00010	k .00090	k .07910	k .06019	1.9248
Stddev	.00007	.1254	.00004	.00045	.00133	.00425	.00005	.0693
%RSD	85.522	3.7194	3.1621	445.24	148.12	5.3754	.07808	3.5997

#1	.00014	3.2839	.00133	.00022	.00183	.07610	.06016	1.8758
#2	s .00003	3.4613	k .00127	s -.00042	k -.00004	k .08211	k .06022	1.9738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00018	k .00021	369.59	k .00058	k .07005	.71474	.00059	k .03267
Stddev	.00060	.00002	14.21	.00018	.02332	.01407	.00028	.00658
%RSD	335.05	8.2372	3.8445	31.838	33.290	1.9688	48.156	20.148

#1	-.00060	-.00020	359.55	.00071	.08654	.70479	-.00039	.03732
#2	s .00024	k -.00023	379.64	k .00045	k .05356	.72469	-.00079	k .02801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .24921	.42914	s .00075	k .00822	.00923	s .0588	.02412	.35225
Stddev	.20652	.01638	.00095	.00068	.00132	.0447	.00073	.00415
%RSD	82.870	3.8175	127.03	8.3037	14.302	75.92	3.0333	1.1768

#1	.39524	.41756	.00142	.00773	.00830	.0904	.02360	.34931
#2	s .10318	.44072	s .00008	k .00870	.01017	s .0273	.02463	.35518

Sample Name: J1115-08 Acquired: 1/16/2018 00:12:57 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-33-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.6719
Stddev	1.5209
%RSD	19.825

#1	6.5964
#2	8.7473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.6	51772.	5519.1	33.902	^ *****
Stddev	1386.5	27.	141.2	3.873	-----
%RSD	44.861	.05236	2.5577	4.6161	-----

#1	2110.2	51791.	5618.9	86.641	2873.9
#2	4071.0	51753.	5419.3	81.164	^ -----

Sample Name: J1115-10 Acquired: 1/16/2018 00:17:11 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-34-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00172	.00865	.00252	.00063	.04670	.16754	.00012
Stddev	.00292	.00005	.00025	.00159	.00247	.01397	.00075	.00001
%RSD	188.86	3.1542	2.8551	63.032	391.51	29.912	.44929	10.903

#1	-.00361	-.00176	.00882	.00140	.00237	.05657	.16701	-.00011
#2	.00052	-.00169	.00847	.00364	-.00111	.03682	.16807	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	17.705	.00001	.00105	.00198	.02173	.08384	3.2441
Stddev	.00006	.001	.00001	.00018	.00136	.00551	.00060	.0325
%RSD	27.077	.00616	136.93	17.538	68.811	25.372	.71789	1.0013

#1	.00026	17.706	.00000	.00092	.00294	.01783	.08341	3.2212
#2	.00018	17.705	-.00002	.00118	.00101	.02562	.08427	3.2671

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00055	350.63	.00016	.09522	.68198	.00026	.03299
Stddev	.00044	.00007	.28	.00073	.00033	.01744	.00023	.00572
%RSD	776.01	13.010	.07847	447.68	.35145	2.5574	89.673	17.331

#1	.00037	.00050	350.44	-.00068	.09498	.66965	-.00043	.03704
#2	-.00026	.00060	350.83	.00035	.09546	.69431	-.00010	.02895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31506	.43932	.00222	.00593	.00747	.0118	.07080	1.4250
Stddev	.00104	.01741	.00028	.00115	.00013	.0005	.00058	.3952
%RSD	.33052	3.9638	12.781	19.344	1.6998	3.942	.82028	27.735

#1	.31432	.42700	.00242	.00674	.00738	.0122	.07039	1.1455
#2	.31579	.45163	.00202	.00512	.00756	.0115	.07121	1.7045

Sample Name: J1115-10 Acquired: 1/16/2018 00:17:11 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-34-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.0849
 Stddev .3151
 %RSD 4.4482

#1 7.3077
 #2 6.8620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.9	51740.	5447.1	32.614	2870.9
Stddev	1.0	94.	7.3	.058	8.1
%RSD	.04592	.18101	.13365	.07003	.28170

#1	2111.6	51674.	5442.0	82.573	2876.6
#2	2110.2	51807.	5452.3	82.655	2865.2

Sample Name: J1115-12 Acquired: 1/16/2018 00:21:25 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00251	.00296	.00090	.00047	.13352	.18227	.00001
Stddev	.00088	.00169	.00140	.00482	.00108	.00124	.00097	.00001
%RSD	51.185	67.437	47.365	535.95	228.15	.93079	.53376	115.45

#1	-.00234	-.00131	.00395	-.00251	.00123	.13264	.18158	.00000
#2	-.00109	-.00370	.00197	.00430	-.00029	.13440	.18296	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	1.5343	.00038	.00009	.00151	.08247	.09713	.65881
Stddev	.00004	.0159	.00023	.00012	.00034	.00687	.00067	.01318
%RSD	9.6080	1.0357	62.035	132.79	22.362	8.3361	.68540	2.0008

#1	.00041	1.5231	.00021	-.00001	.00175	.07761	.09666	.64949
#2	.00036	1.5455	.00054	-.00018	.00127	.08733	.09760	.66813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00076	388.44	.00027	.09118	.69644	.00040	.03991
Stddev	.00028	.00031	4.89	.00010	.00034	.02265	.00016	.00276
%RSD	59.880	40.853	1.2579	35.009	.37452	3.2529	39.755	6.9162

#1	-.00027	.00098	384.99	.00034	.09094	.68042	-.00029	.04186
#2	-.00067	.00054	391.90	.00021	.09142	.71246	-.00051	.03796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27278	.46584	.00117	.00913	.00632	.0204	.01428	.01088
Stddev	.00275	.02723	.00218	.00101	.00046	.0025	.00022	.05218
%RSD	1.0064	5.8459	186.10	11.109	7.2177	12.12	1.5561	479.61

#1	.27472	.44658	.00272	.00984	.00599	.0186	.01444	-.02602
#2	.27084	.48509	-.00037	.00841	.00664	.0221	.01412	.04777

Sample Name: J1115-12 Acquired: 1/16/2018 00:21:25 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4435
Stddev	2.8738
%RSD	44.600

#1	4.4114
#2	8.4756

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.1	51907.	5495.3	32.786	2900.1
Stddev	8.9	167.	32.0	.006	9.2
%RSD	.41943	.32104	.58272	.00776	.31882

#1	2123.8	52025.	5518.0	82.791	2893.5
#2	2136.4	51789.	5472.7	82.782	2906.6

Sample Name: J1115-14 Acquired: 1/16/2018 00:25:40 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-36-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	-.00251	.01286	.00307	-.00095	.07045	.18966	-.00005
Stddev	.00099	.00152	.00237	.00104	.00069	.00291	.00134	.00008
%RSD	107.99	60.801	18.396	33.766	72.349	4.1372	.70694	153.46

#1	.00162	-.00358	.01453	.00381	-.00144	.07251	.18871	-.00011
#2	.00022	-.00143	.01119	.00234	-.00047	.06839	.19061	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	28.250	.00310	.00135	.00179	.03237	.12325	5.0982
Stddev	.00003	.150	.00027	.00040	.00080	.01666	.00051	.0704
%RSD	6.1692	.53034	8.5514	29.998	44.565	51.478	.41261	1.3811

#1	.00044	28.144	.00329	.00163	.00236	.04416	.12361	5.0484
#2	.00040	28.356	.00291	.00106	.00123	.02059	.12289	5.1480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	-.00023	372.91	.00049	.11656	1.0979	-.00058	.04464
Stddev	.00061	.00043	2.63	.00038	.00932	.0154	.00010	.00303
%RSD	23.872	188.95	.70601	78.361	7.9949	1.4003	17.048	6.7781

#1	.00300	-.00053	371.05	.00076	.12315	1.0871	-.00051	.04250
#2	.00213	.00008	374.77	.00022	.10997	1.1088	-.00065	.04677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40945	.55752	.00072	.00449	.00790	.0131	.06379	1.2073
Stddev	.09020	.00367	.00002	.00118	.00083	.0047	.00032	1.0100
%RSD	22.029	.65878	2.9659	26.288	10.526	35.47	.49874	83.659

#1	.47323	.55492	.00073	.00365	.00731	.0164	.06356	.49311
#2	.34567	.56012	.00070	.00532	.00849	.0098	.06401	1.9215

Sample Name: J1115-14 Acquired: 1/16/2018 00:25:40 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-36-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7273
Stddev	.9018
%RSD	13.405

#1	7.3649
#2	6.0896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	51562.	5445.1	34.584	3192.3
Stddev	333.4	4.	4.0	1.655	467.4
%RSD	14.237	.00728	.07290	1.9570	14.643

#1	2105.8	51565.	5447.9	83.414	2861.8
#2	2577.2	51560.	5442.3	85.755	3522.8

Sample Name: J1115-16 Acquired: 1/16/2018 00:29:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-37-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00221	.00555	.00072	.00076	.05610	.23976	.00006
Stddev	.00136	.00192	.00102	.00320	.00264	.00822	.00183	.00004
%RSD	58.124	86.908	18.369	442.85	345.47	14.651	.76424	73.887

#1	.00331	-.00356	.00627	.00299	-.00263	.06191	.23847	-.00003
#2	.00138	-.00085	.00483	-.00154	.00110	.05028	.24106	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	48.131	.00591	.00108	.00254	.05439	.26980	16.687
Stddev	.00013	.444	.00015	.00048	.00090	.00317	.00052	.114
%RSD	35.572	.92174	2.5575	44.279	35.455	5.8284	.19444	.68405

#1	.00046	47.818	.00581	.00142	.00317	.05215	.27017	16.606
#2	.00028	48.445	.00602	.00075	.00190	.05664	.26943	16.768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00003	414.84	.00129	.13027	1.3239	.00028	.04434
Stddev	.00082	.00026	7.86	.00002	.00872	.0415	.00047	.00576
%RSD	36.836	927.18	1.8941	1.4582	6.6936	3.1306	168.03	12.983

#1	.00282	.00015	409.28	.00127	.13643	1.2946	.00005	.04027
#2	.00165	-.00021	420.39	.00130	.12410	1.3532	-.00061	.04841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37632	.87311	.00041	.00536	.00912	.0238	.11587	<.00000
Stddev	.12367	.01658	.00175	.00067	.00026	.0054	.00022	.38507
%RSD	32.862	1.8993	428.52	12.443	2.8724	22.83	.18795	2776.9

#1	.46377	.88484	-.00083	.00583	.00894	.0277	.11602	.25842
#2	.28887	.86139	.00164	.00489	.00931	.0200	.11571	-.28615

Sample Name: J1115-16 Acquired: 1/16/2018 00:29:54 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8980
Stddev	.1790
%RSD	2.2659

#1	8.0245
#2	7.7715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.3	51143.	5431.0	30.943	3330.9
Stddev	501.7	44.	30.8	1.216	720.0
%RSD	20.558	.08561	.56706	1.5022	21.614

#1	2085.5	51173.	5452.8	81.803	2821.9
#2	2795.0	51112.	5409.2	80.083	3840.0

Sample Name: J1115-18 Acquired: 1/16/2018 00:34:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00250	.01284	.00391	.00138	.82757	.25389	.00001
Stddev	.00455	.00094	.00112	.00250	.00176	.00988	.00310	.00003
%RSD	377.53	37.648	8.7555	63.778	127.26	1.1933	1.2194	495.12

#1	-.00201	-.00184	.01363	.00215	.00014	.82059	.25170	-.00002
#2	.00442	-.00317	.01204	.00568	.00263	.83456	.25608	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	4.4417	.00199	.00087	.00216	.50494	.02888	1.0169
Stddev	.00006	.0208	.00047	.00017	.00026	.00251	.00006	.0102
%RSD	13.622	.46771	23.688	19.729	11.934	.49681	.21597	1.0045

#1	.00045	4.4270	.00166	.00099	.00234	.50671	.02884	1.0096
#2	.00037	4.4564	.00233	.00075	.00197	.50316	.02892	1.0241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00064	428.90	.00192	.14238	1.0751	.00003	.05990
Stddev	.00063	.00015	.60	.00012	.00216	.0586	.00027	.01147
%RSD	124.02	23.379	.14080	6.3002	1.5161	5.4527	892.20	19.151

#1	.00096	.00074	429.33	.00184	.14390	1.0336	.00022	.05179
#2	.00006	.00053	428.47	.00201	.14085	1.1165	-.00016	.06801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39917	1.1330	.00245	.02601	.00851	.0430	.05411	.16301
Stddev	.00098	.0496	.00084	.00002	.00151	.0036	.00033	.38622
%RSD	.24608	4.3801	34.183	.06482	17.782	8.400	.61858	236.94

#1	.39848	1.0979	.00186	.02600	.00744	.0404	.05387	-.11010
#2	.39987	1.1681	.00305	.02602	.00958	.0455	.05434	.43611

Sample Name: J1115-18 Acquired: 1/16/2018 00:34:07 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.0308
 Stddev .5409
 %RSD 5.9896

#1 9.4132
 #2 8.6483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.2	51692.	5468.0	31.602	2870.7
Stddev	7.6	14.	22.0	1.186	1.3
%RSD	.35916	.02709	.40324	1.4534	.04430

#1	2108.8	51682.	5452.4	80.764	2871.6
#2	2119.5	51702.	5483.6	82.441	2869.8

Sample Name: J1115-20 Acquired: 1/16/2018 00:38:21 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00321	.00414	.00211	.00081	.08945	.25515	.00004
Stddev	.00298	.00071	.00053	.00140	.00268	.00871	.00038	.00005
%RSD	154.71	21.996	12.788	66.339	331.60	9.7422	.14960	147.34

#1	.00404	-.00271	.00377	.00112	-.00109	.08329	.25542	.00000
#2	-.00018	-.00371	.00452	.00310	.00271	.09561	.25488	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	10.235	.00192	.00142	.00193	.11641	.25297	1.6043
Stddev	.00008	.025	.00033	.00016	.00022	.01220	.00187	.0414
%RSD	454.34	.24123	17.247	11.297	11.551	10.481	.73867	2.5784

#1	.00004	10.217	.00215	.00130	.00208	.10778	.25429	1.5750
#2	-.00008	10.252	.00168	.00153	.00177	.12503	.25165	1.6335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00035	363.57	.00006	.10216	.75433	.00048	.03468
Stddev	.00001	.00020	2.44	.00020	.00067	.04711	.00009	.00368
%RSD	.34376	56.817	.67064	343.60	.66002	6.2459	18.449	10.606

#1	.00149	.00021	361.84	-.00020	.10168	.72101	-.00055	.03208
#2	.00148	.00049	365.29	.00008	.10264	.78764	-.00042	.03728

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23248	.34267	.00208	.00512	.00707	.0096	.04703	1.0496
Stddev	.00547	.00930	.00002	.00129	.00040	.0001	.00048	1.0319
%RSD	2.3538	2.7137	.80359	25.192	5.6732	.8103	1.0115	98.315

#1	.22861	.34924	.00209	.00421	.00678	.0095	.04736	.31992
#2	.23635	.33609	.00207	.00603	.00735	.0096	.04669	1.7792

Sample Name: J1115-20 Acquired: 1/16/2018 00:38:21 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2611
Stddev	1.0273
%RSD	14.148

#1	6.5347
#2	7.9875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.9	51583.	5440.7	33.877	2884.9
Stddev	5.5	290.	2.5	.373	5.5
%RSD	.25969	.56190	.04584	.44450	.19200

#1	2116.0	51378.	5438.9	84.141	2881.0
#2	2123.8	51788.	5442.5	83.614	2888.8

Sample Name: CCV15 Acquired: 1/16/2018 00:42:36 Type: Unk
Method: P4-ICP2(v1923) 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	4.6996	4.7922	4.7334	4.9610	5.0981	10.597	3.7639
Stddev	.0238	.0253	.0171	.0250	.0372	.062	.0151
%RSD	.50590	.52715	.36097	.50365	.72909	.58790	.15439

#1	4.6828	4.7743	4.7214	4.9434	5.0718	10.552	9.7746
#2	4.7164	4.8101	4.7455	4.9787	5.1244	10.641	9.7533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6286	2.4507	24.238	1.0379	2.3845	1.2516	4.5760
Stddev	.00159	.0125	.060	.0010	.0135	.0088	.0105
%RSD	.60586	.50956	.24850	.09464	.56569	.70373	.22956

#1	2.6398	2.4419	24.195	1.0386	2.3749	1.2453	4.5835
#2	2.6173	2.4596	24.280	1.0373	2.3940	1.2578	4.5686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6526	24.181	2.3714	1.3072	25.735	2.5978	2.4709
Stddev	.0078	.090	.0185	.0085	.010	.0096	.0243
%RSD	.29277	.37351	.77999	.65172	.03953	.37030	.98489

#1	2.6581	24.245	2.3583	1.3132	25.742	2.6046	2.4882
#2	2.6471	24.118	2.3844	1.3012	25.727	2.5910	2.4537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.648	5.1117	4.9166	4.6961	4.9502	4.8318	4.8611
Stddev	.008	.0427	.0503	.0566	.0702	.0261	.0044
%RSD	.03059	.83428	1.0223	1.2042	1.4189	.54097	.09026

#1	24.653	5.0815	4.9521	4.6562	4.9999	4.8133	4.8642
#2	24.642	5.1418	4.8810	4.7361	4.9006	4.8502	4.8580

Sample Name: CCV15 Acquired: 1/16/2018 00:42:36 Type: Unk
 Method: P4-ICP2(v1923) 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	5.0469	4.740	5.1236	F<00000	F1.8250
Stddev	.0101	.018	.0248	.50753	.0136
%RSD	.20028	.3835	.48317	30.349	.74593
#1	5.0541	4.727	5.1411	-1.3134	1.8154
#2	5.0398	4.753	5.1061	-2.0312	1.8347
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.5	53562.	5469.6	31.248	2958.3
Stddev	7.4	245.	56.6	.990	7.1
%RSD	.34085	.45758	1.0353	1.2187	.23866
#1	2172.8	53389.	5429.6	80.548	2963.3
#2	2162.3	53736.	5509.7	81.948	2953.3

Sample Name: CCB15 Acquired: 1/16/2018 00:46:26 Type: Unk
Method: P4-ICP2(v1923) 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	.00051	.00046	.00082	.00169	.00113	.00031	.00254
Stddev	.00495	.00131	.00104	.00103	.00052	.00509	.00109
%RSD	967.34	285.70	127.43	61.339	45.954	1665.3	42.820

#1	-.00299	.00139	.00156	-.00242	.00076	-.00329	.00177
#2	.00401	-.00047	.00008	-.00095	.00150	.00391	.00331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.02384	.00023	.00009	.00045	.01196
Stddev	.00007	.00002	.00371	.00005	.00053	.00033	.00290
%RSD	256.36	26.710	15.562	20.936	557.87	73.725	24.261

#1	.00008	-.00010	-.02122	.00026	-.00047	-.00021	.00991
#2	-.00002	-.00007	-.02646	.00019	.00028	-.00068	.01401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01131	.00009	.00012	.06916	.00009	.00191
Stddev	.00002	.02213	.00004	.00012	.00384	.00011	.00004
%RSD	30.817	195.64	41.656	102.52	5.5585	122.52	1.9227

#1	.00006	.02696	-.00012	-.00003	.06644	.00001	-.00189
#2	.00004	-.00434	-.00007	-.00020	.07188	.00017	-.00194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02296	.00169	.00647	.00793	.01790	.00073	.00594
Stddev	.01424	.00084	.00950	.00001	.00758	.00027	.00141
%RSD	62.030	49.667	146.76	.06439	42.379	37.868	23.666

#1	-.01289	.00228	-.01319	-.00794	-.01253	-.00053	.00495
#2	-.03303	.00109	.00024	-.00793	-.02326	-.00092	.00693

Sample Name: CCB15 Acquired: 1/16/2018 00:46:26 Type: Unk
 Method: P4-ICP2(v1923) 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.00506	F.0072	.00001	F<00000	F1.0435
Stddev	.00028	.0005	.00002	.08944	.7710
%RSD	5.5464	6.381	117.06	5.6795	73.886

#1	.00486	.0069	.00000	-1.6380	1.5886
#2	.00526	.0076	-.00002	-1.5115	.49831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.5	55879.	5505.9	36.155	3193.5
Stddev	6.5	97.	.3	.951	3.4
%RSD	.29143	.17443	.00485	1.1043	.10693

#1	2244.1	55948.	5505.7	86.827	3195.9
#2	2234.8	55810.	5506.1	85.482	3191.1