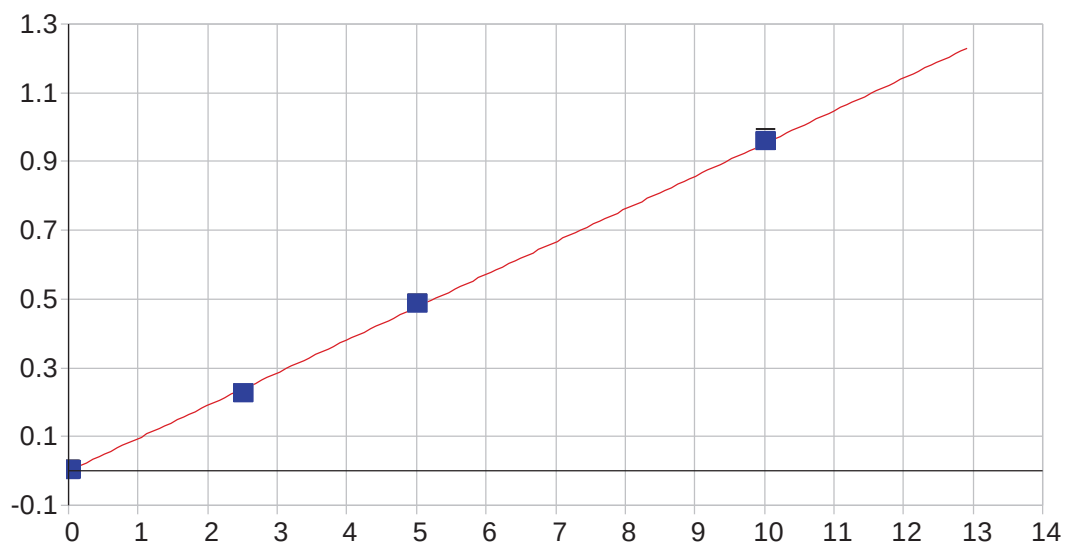




As 189.042 {478}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000293

Re-Slope: 1.000000

A1 (Gain): 0.095230

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999687

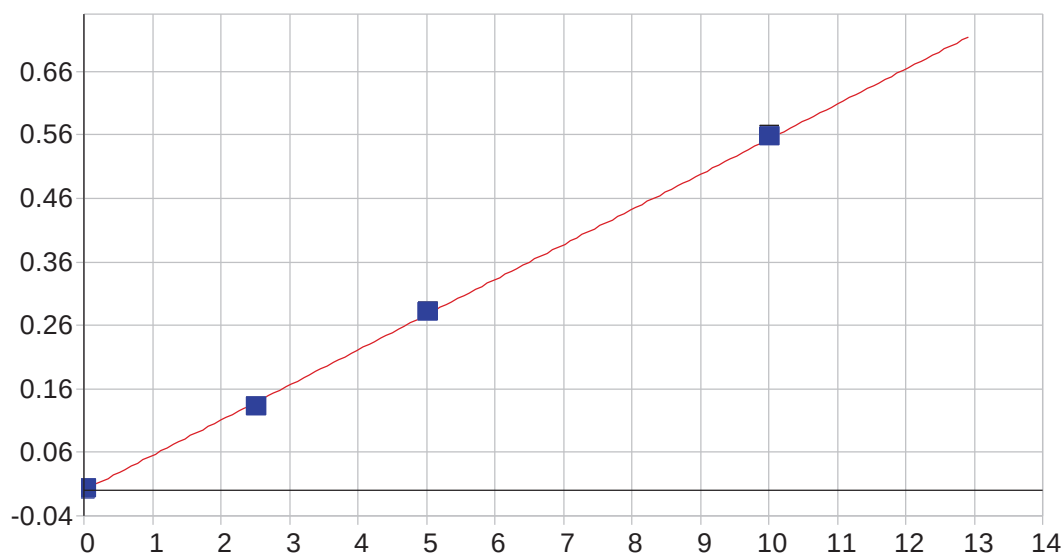
Status: OK.

Std Error of Est: 0.000058

Predicted MDL: 0.003343

Predicted MQL: 0.011143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.02000	.02148	.001	7.39	.00175	.000	1
S3	2.5000	2.3508	-.149	-5.97	.22356	.001	1
S4	5.0000	5.0902	.090	1.80	.48442	.002	1
S5	10.000	10.057	.057	.575	.95742	.007	1



As 189.042 {479}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000008

Re-Slope: 1.000000

A1 (Gain): 0.055285

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999702

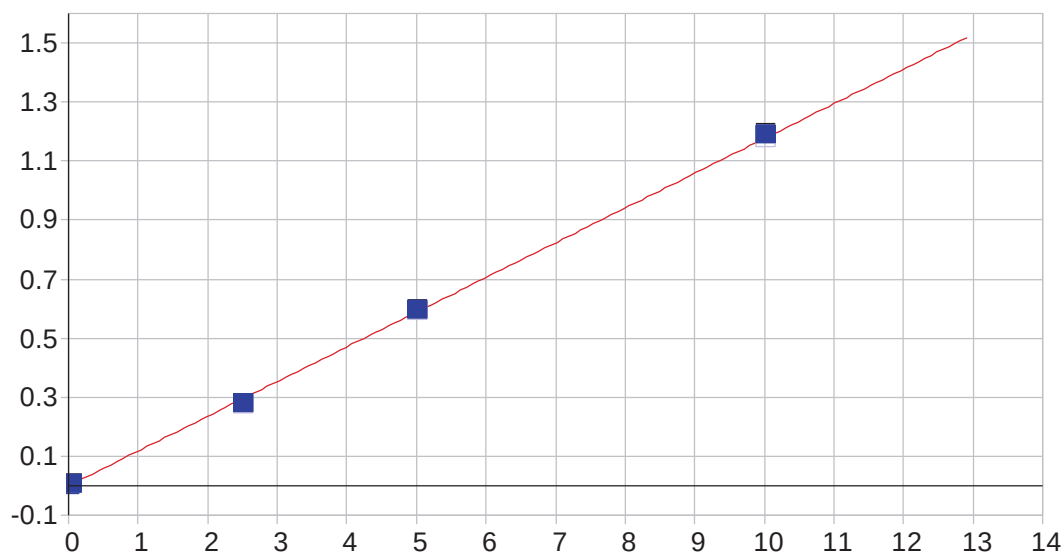
Status: OK.

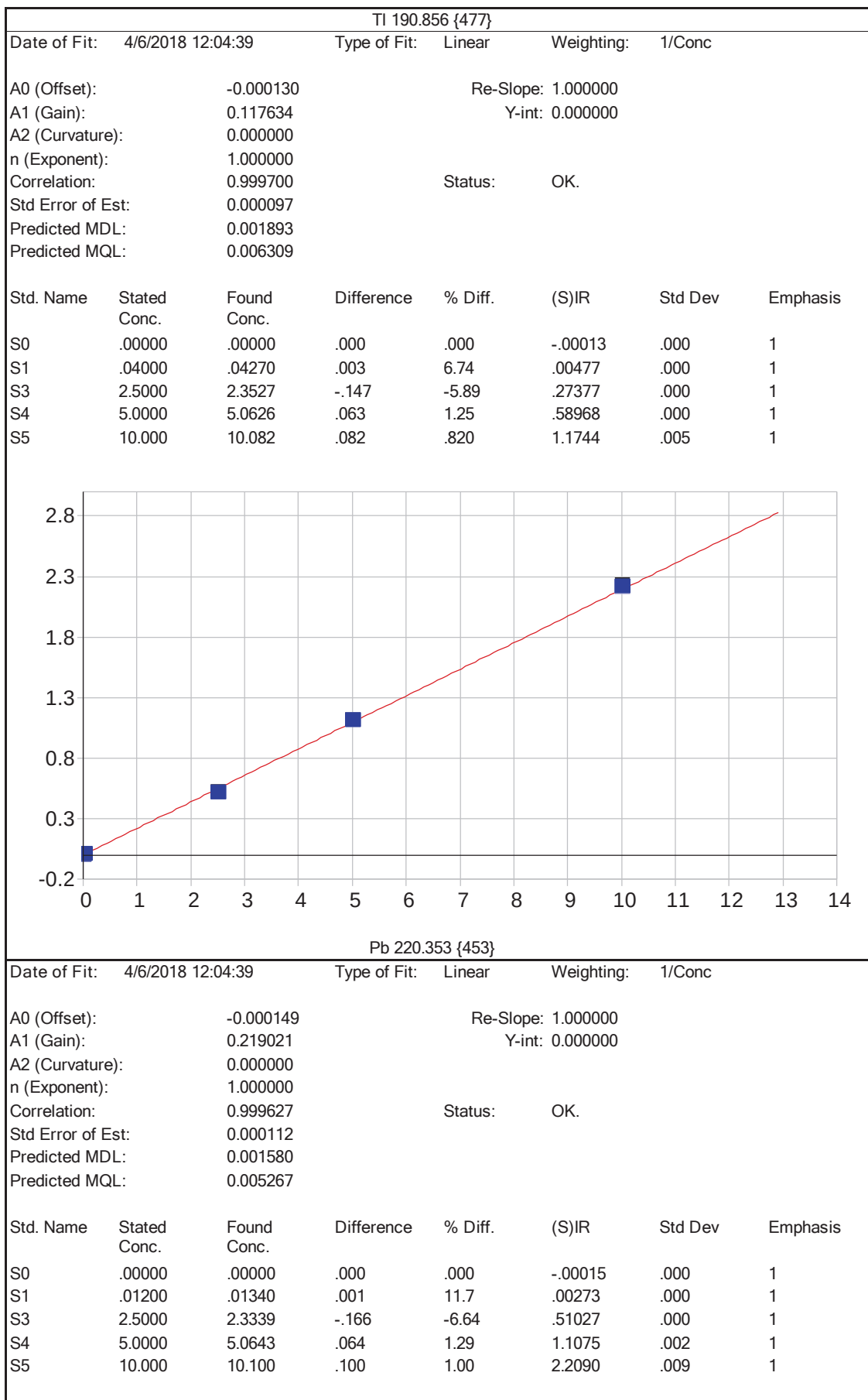
Std Error of Est: 0.000033

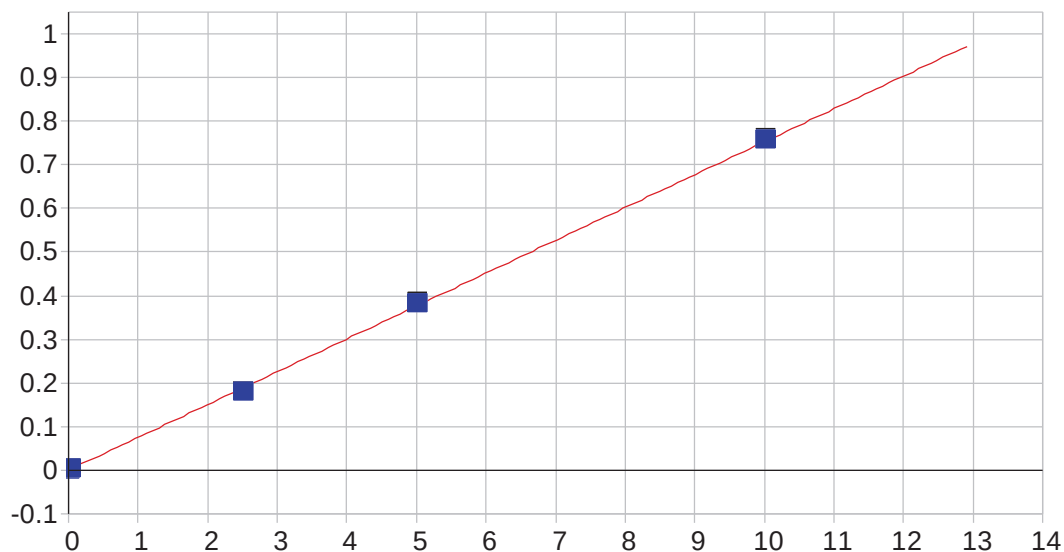
Predicted MDL: 0.003585

Predicted MQL: 0.011951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02383	.004	19.2	.00133	.000	1
S3	2.5000	2.3575	-.143	-5.70	.13033	.000	1
S4	5.0000	5.0774	.077	1.55	.28069	.000	1
S5	10.000	10.061	.061	.613	.55620	.001	1







Se 196.090 {472}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000076

Re-Slope: 1.000000

A1 (Gain): 0.075283

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999760

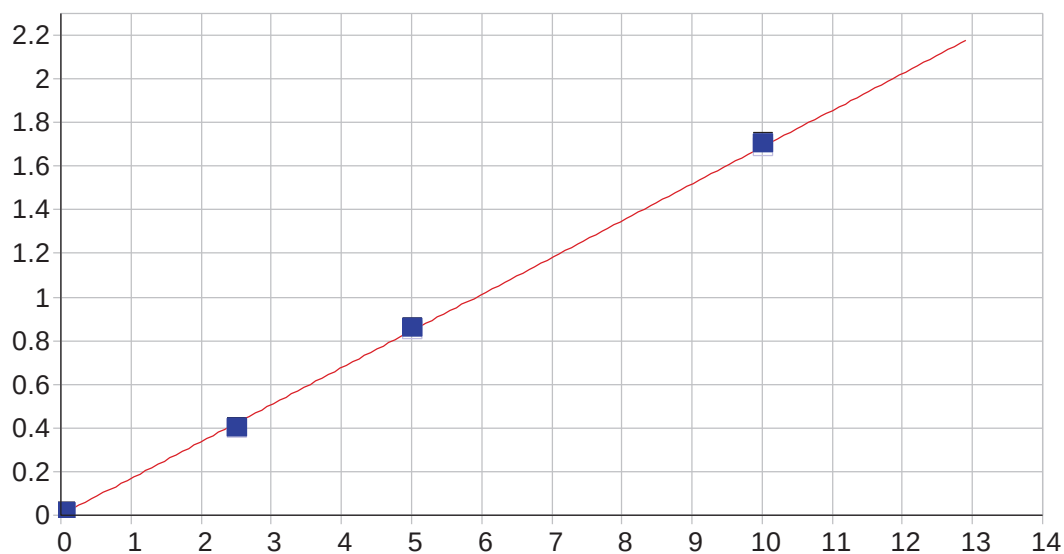
Status: OK.

Std Error of Est: 0.000040

Predicted MDL: 0.003744

Predicted MQL: 0.012480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.02475	.005	23.8	.00179	.000	1
S3	2.5000	2.3795	-.120	-4.82	.17907	.000	1
S4	5.0000	5.0821	.082	1.64	.38254	.000	1
S5	10.000	10.034	.034	.336	.75532	.003	1



Sb 206.833 {463}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000373

Re-Slope: 1.000000

A1 (Gain): 0.168682

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999701

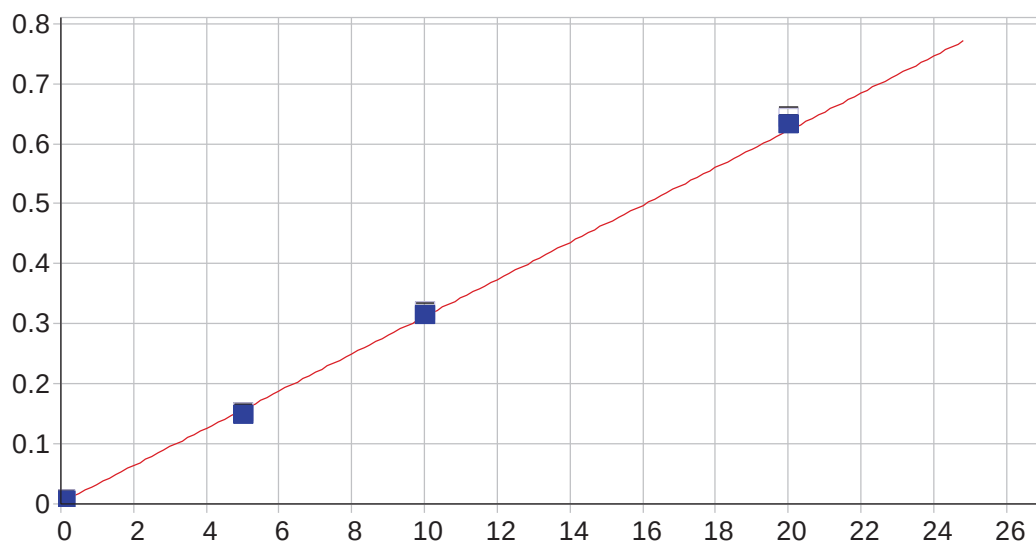
Status: OK.

Std Error of Est: 0.000156

Predicted MDL: 0.002035

Predicted MQL: 0.006784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.05176	.002	3.51	.00889	.000	1
S3	2.5000	2.3527	-.147	-5.89	.39249	.001	1
S4	5.0000	5.0675	.068	1.35	.84569	.002	1
S5	10.000	10.078	.078	.780	1.6814	.010	1



AI 308.215 {109}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001978

Re-Slope: 1.000000

A1 (Gain): 0.030979

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999691

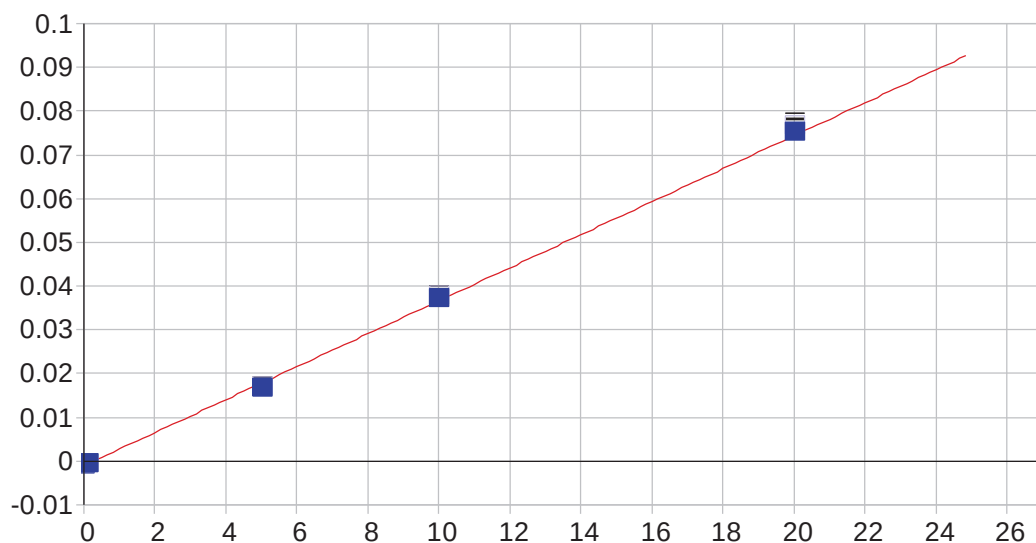
Status: OK.

Std Error of Est: 0.000060

Predicted MDL: 0.004323

Predicted MQL: 0.014410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00198	.000	1
S1	.10000	.10463	.005	4.63	.00543	.000	1
S3	5.0000	4.6956	-.304	-6.09	.15053	.001	1
S4	10.000	10.025	.025	.251	.31872	.000	1
S5	20.000	20.274	.274	1.37	.64240	.001	1



AI 309.271 {109}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001029

Re-Slope: 1.000000

A1 (Gain): 0.003770

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999596

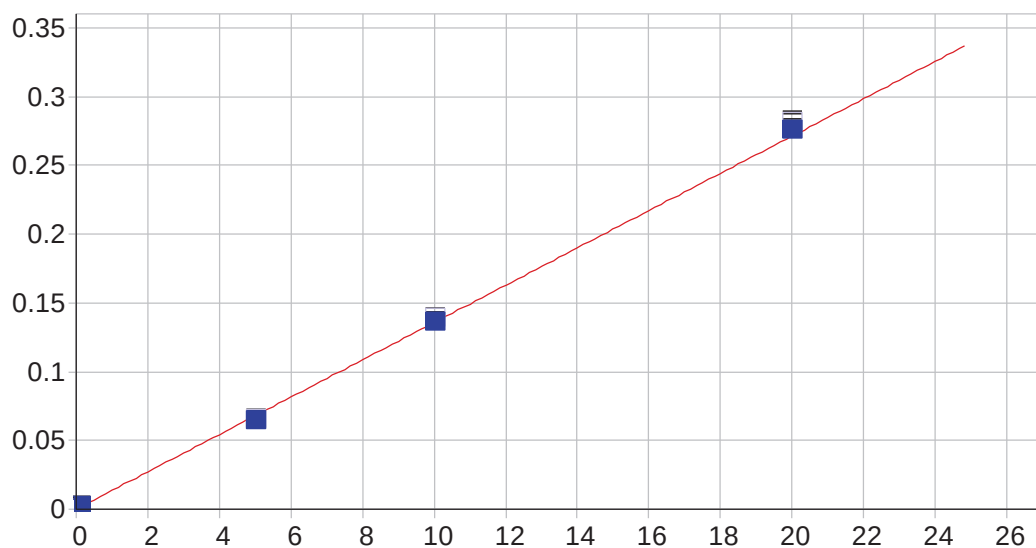
Status: OK.

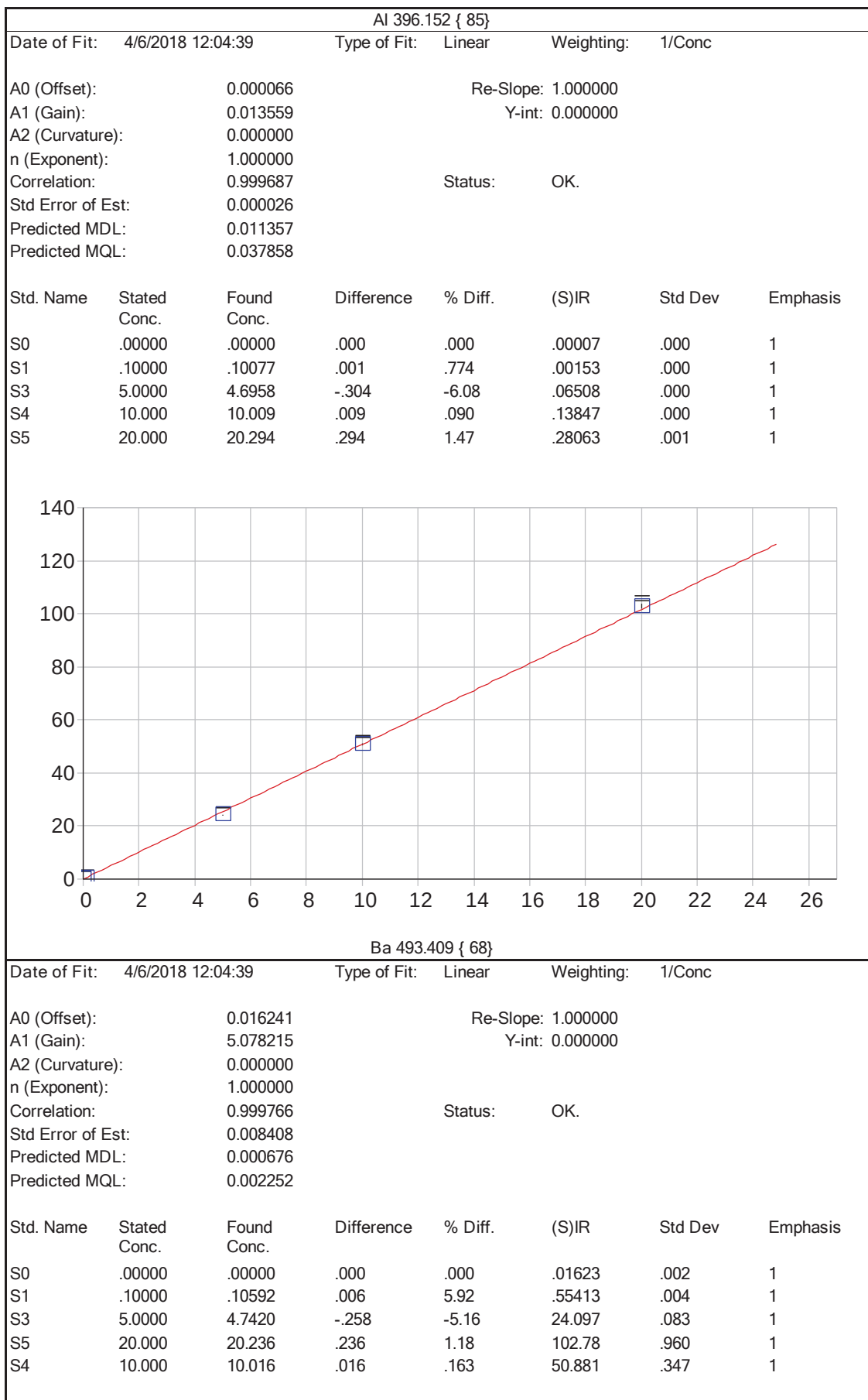
Std Error of Est: 0.000008

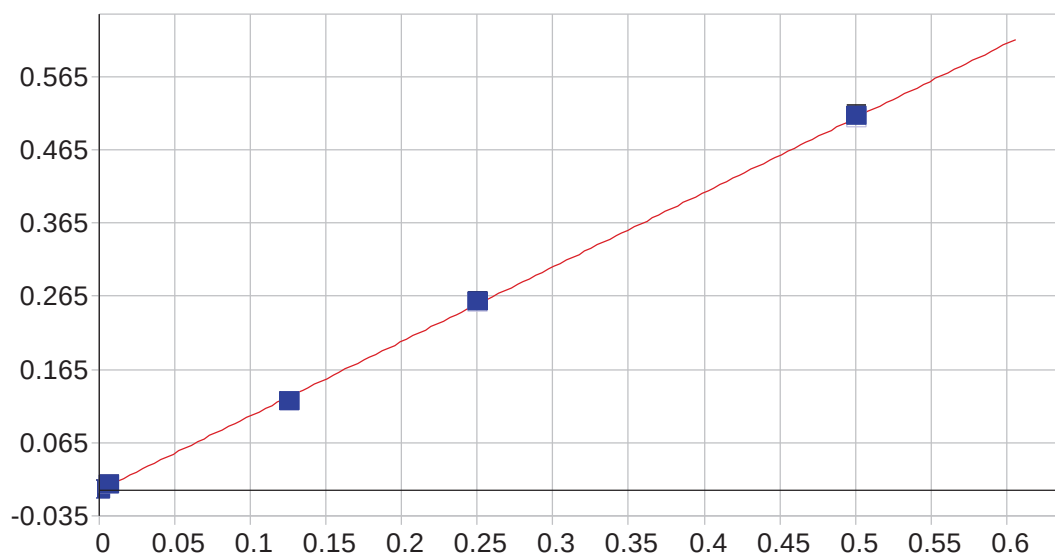
Predicted MDL: 0.027802

Predicted MQL: 0.092672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00103	.000	1
S1	.10000	.12514	.025	25.1	-.00053	.000	1
S3	5.0000	4.6816	-.318	-6.37	.01700	.000	1
S4	10.000	10.081	.081	.808	.03773	.000	1
S5	20.000	20.211	.211	1.06	.07667	.001	1







Be 234.861 {144}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000018

Re-Slope: 1.000000

A1 (Gain): 1.015690

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999797

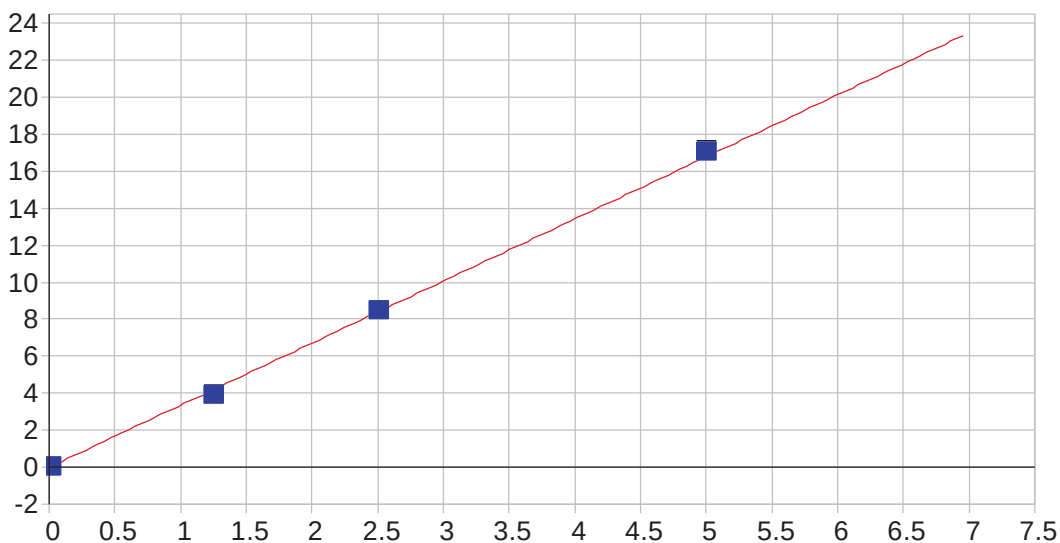
Status: OK.

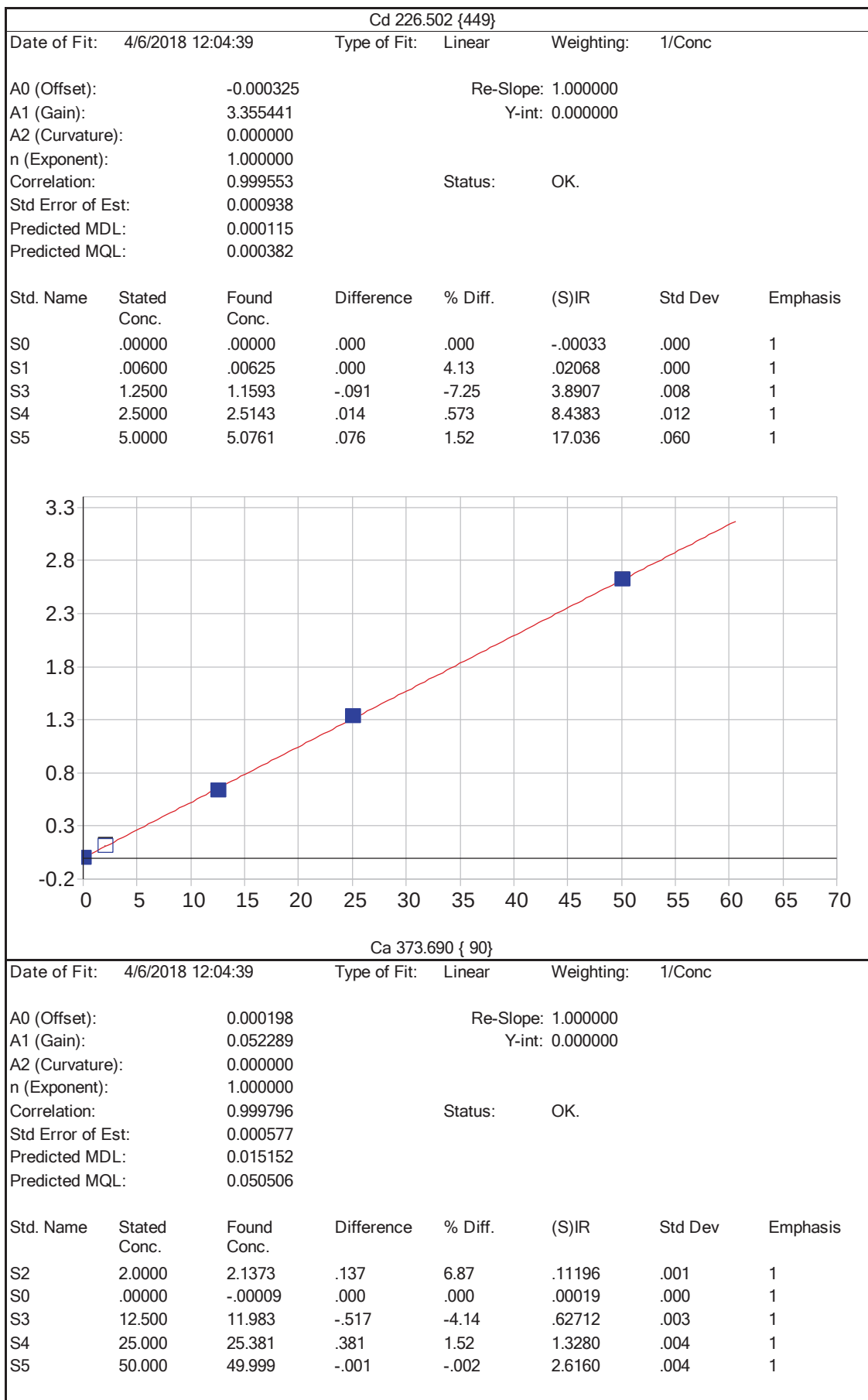
Std Error of Est: 0.000060

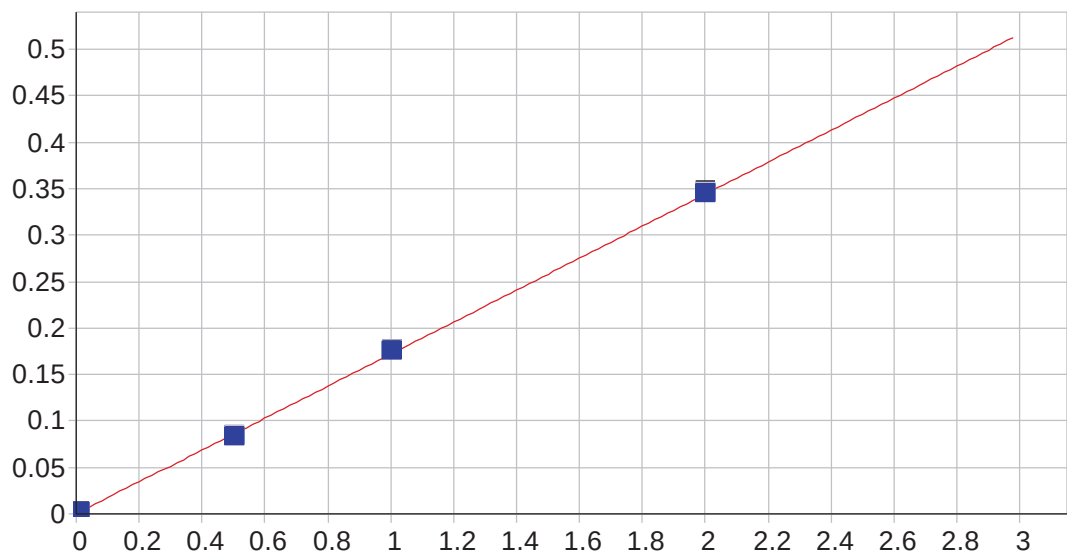
Predicted MDL: 0.000083

Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00649	.000	8.19	.00655	.000	1
S3	.12500	.11924	-.006	-4.61	.12033	.000	1
S4	.25000	.25310	.003	1.24	.25550	.000	1
S5	.50000	.50217	.002	.433	.50687	.001	1



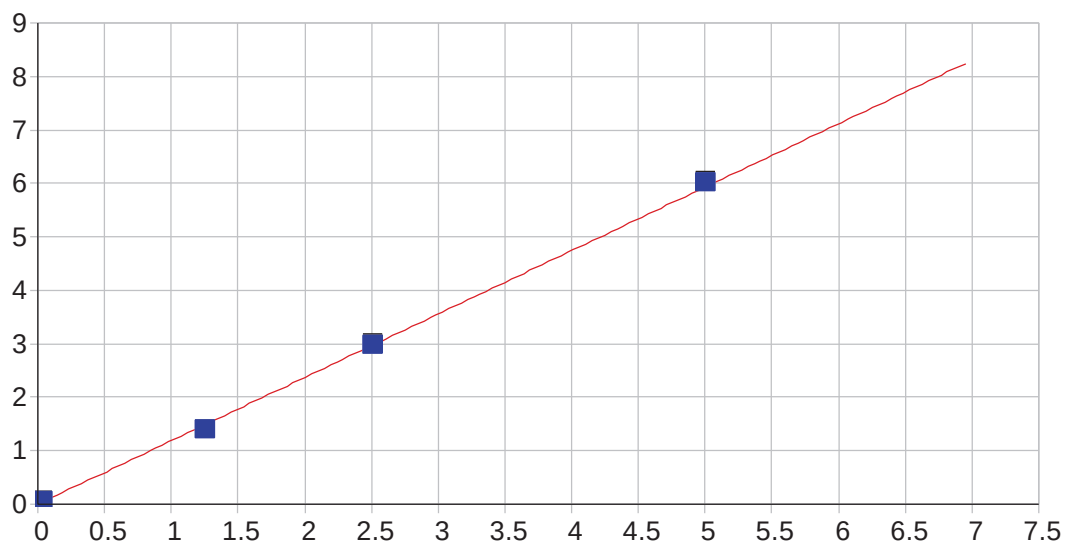


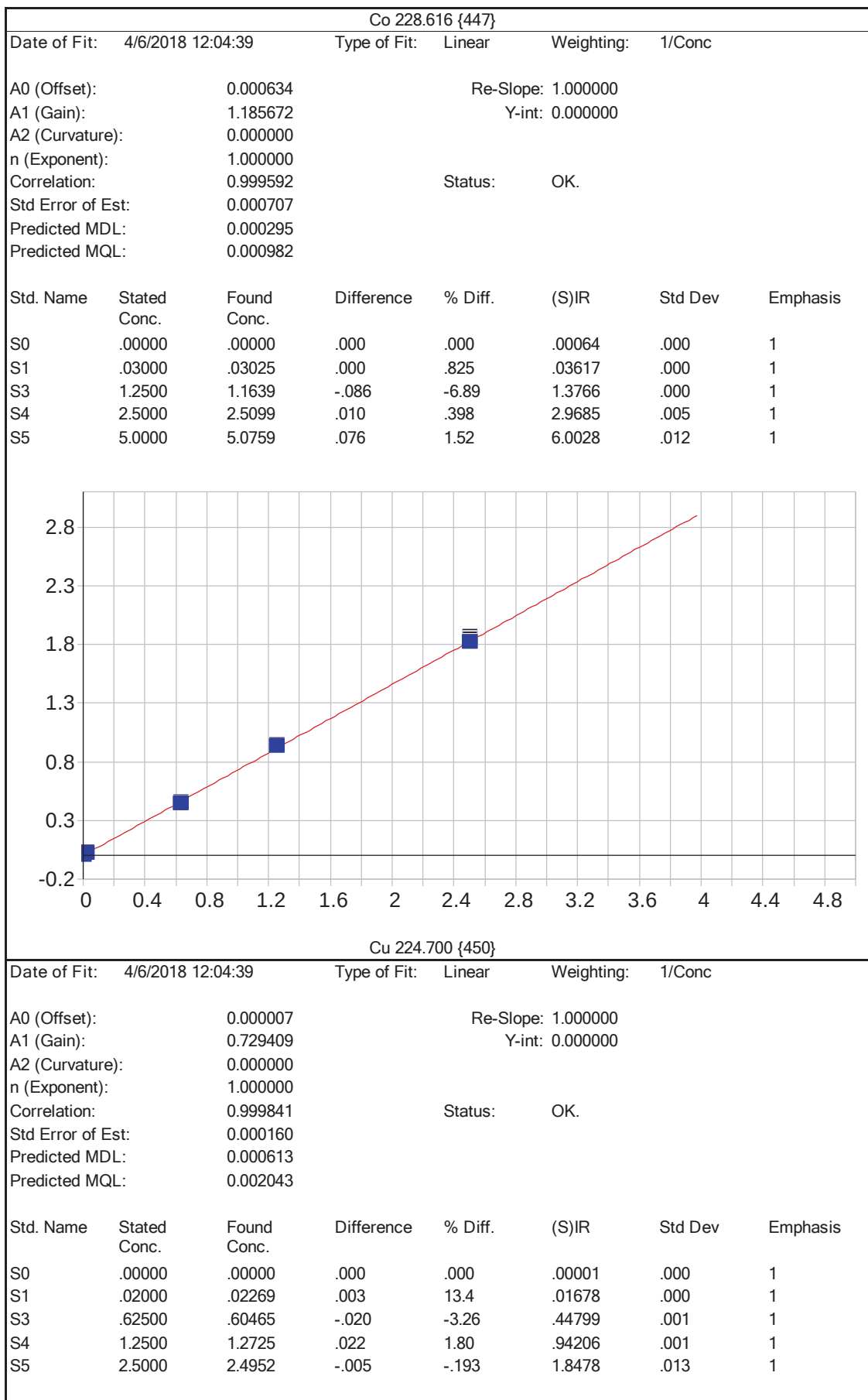


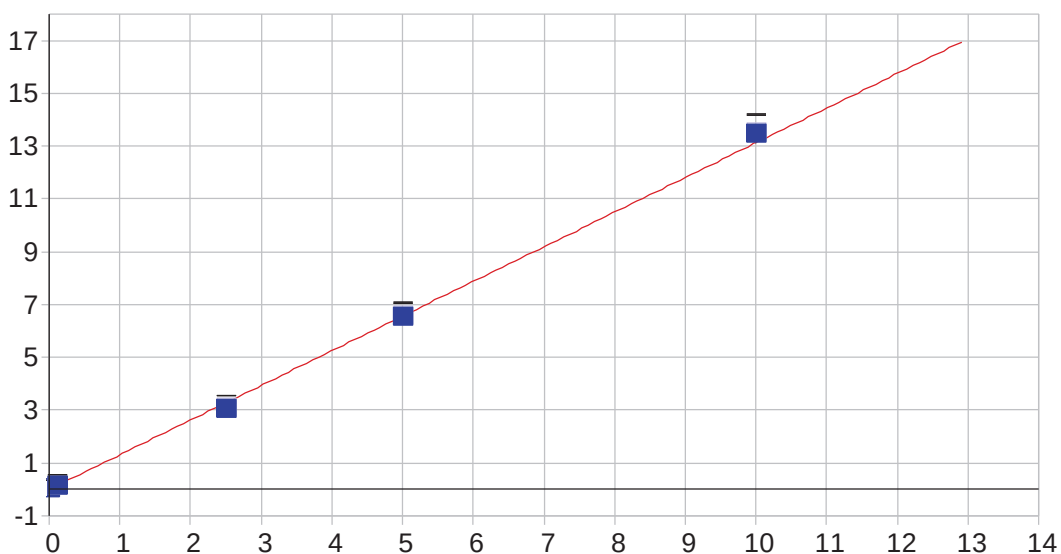
Date of Fit: 4/6/2018 12:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.171982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000597
 Predicted MQL: 0.001991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01018	.000	1.84	.00182	.000	1
S3	.50000	.48305	-.017	-3.39	.08371	.000	1
S4	1.0000	1.0185	.018	1.85	.17636	.000	1
S5	2.0000	1.9983	-.002	-.085	.34603	.001	1







Fe 240.488 {140}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001782

Re-Slope: 1.000000

A1 (Gain): 1.312475

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999404

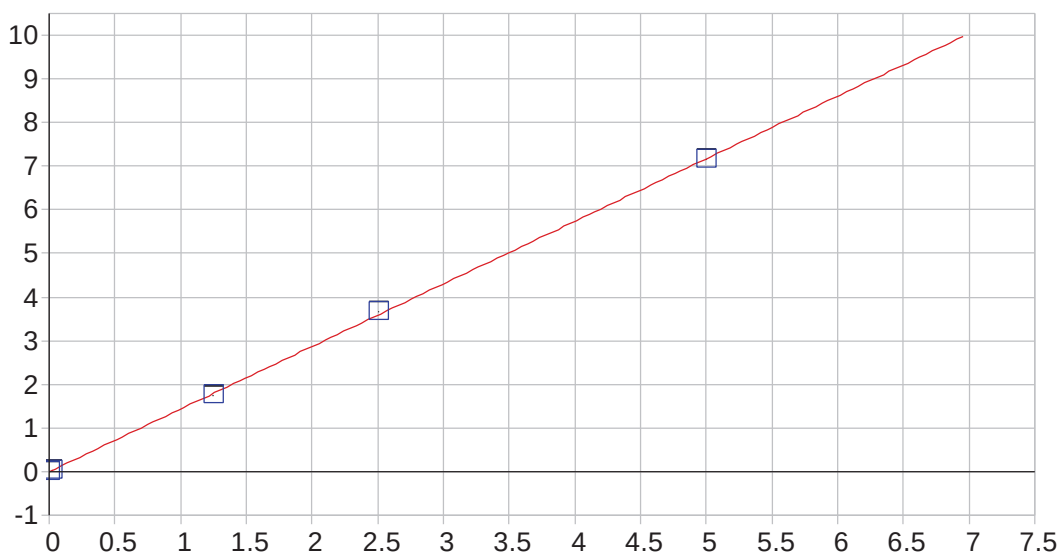
Status: OK.

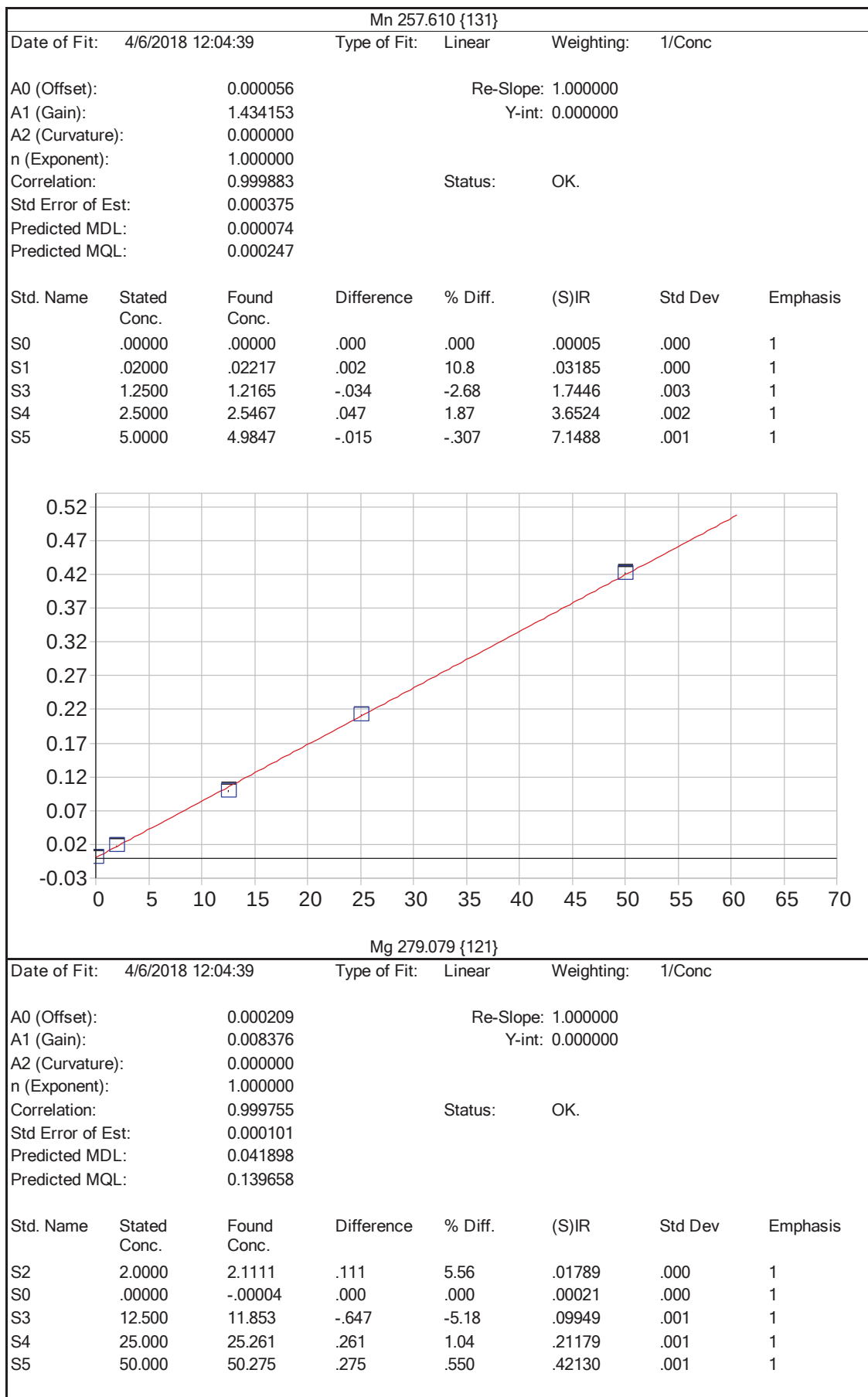
Std Error of Est: 0.002467

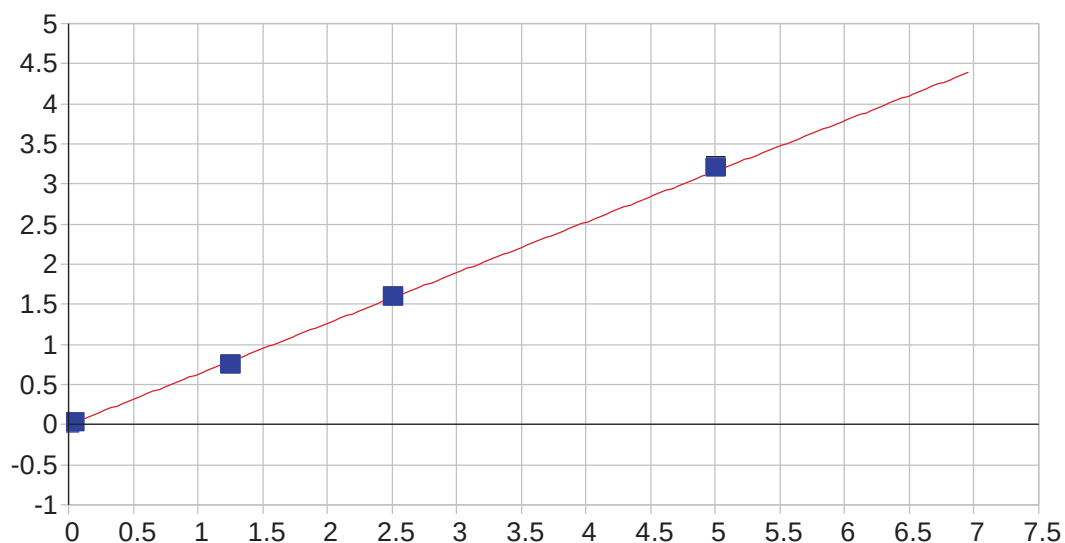
Predicted MDL: 0.016076

Predicted MQL: 0.053585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00180	.027	1
S1	.10000	.09217	-.008	-7.83	.12340	.017	1
S3	2.5000	2.3098	-.190	-7.61	3.0498	.141	1
S4	5.0000	4.9577	-.042	-.845	6.5417	.165	1
S5	10.000	10.240	.240	2.40	13.508	.343	1







Ni 231.604 {445}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000220

Re-Slope: 1.000000

A1 (Gain): 0.631582

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999645

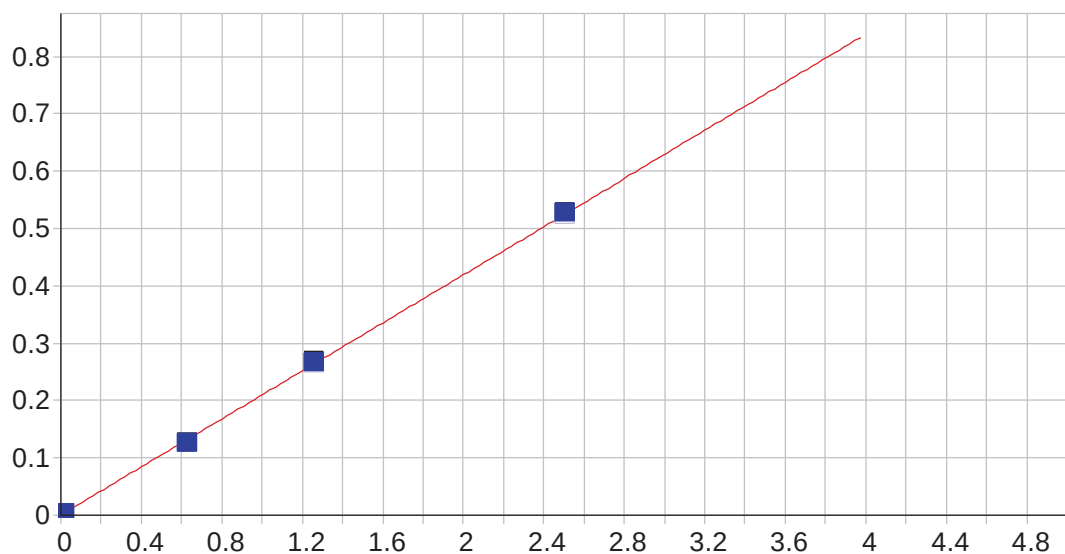
Status: OK.

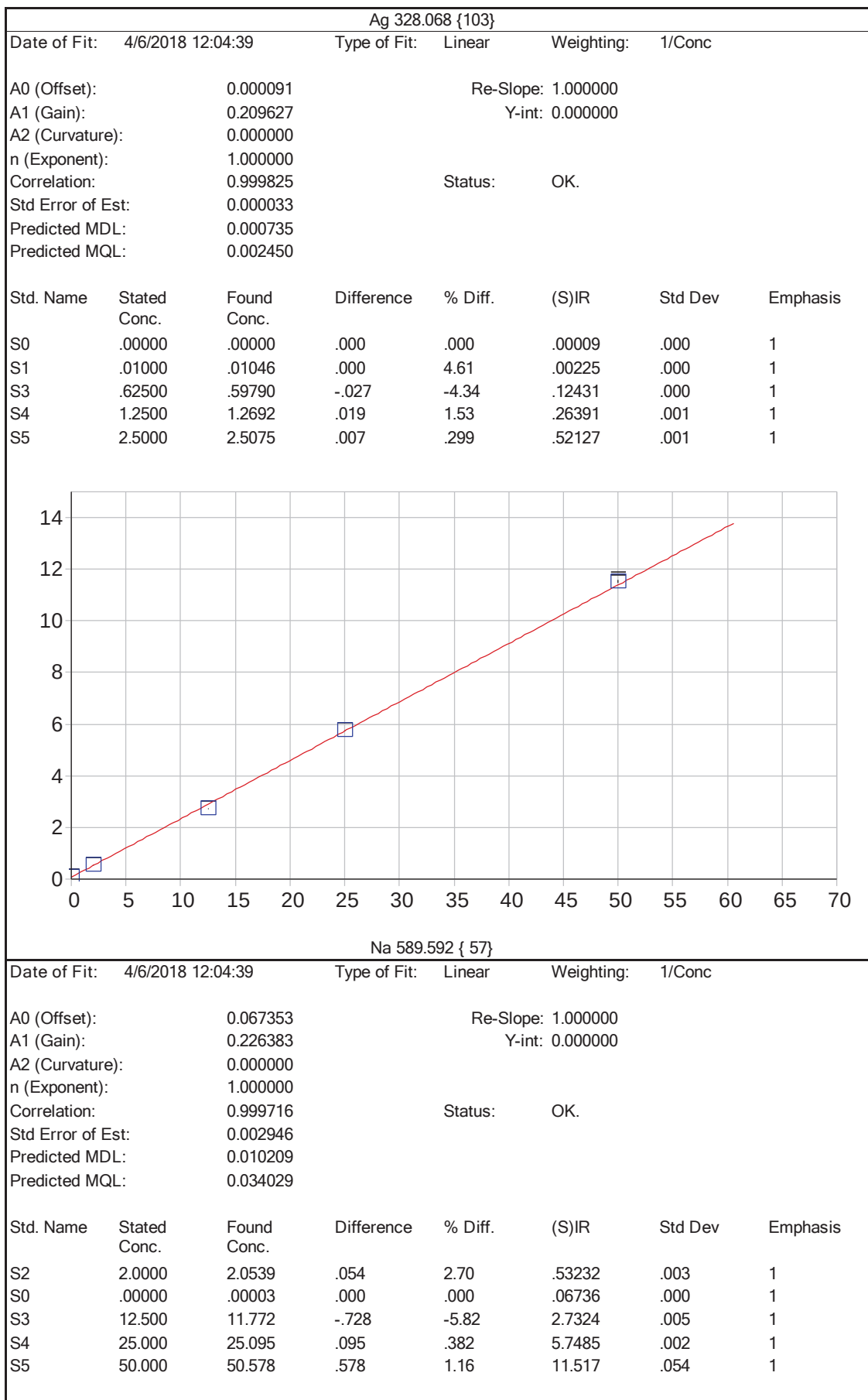
Std Error of Est: 0.000407

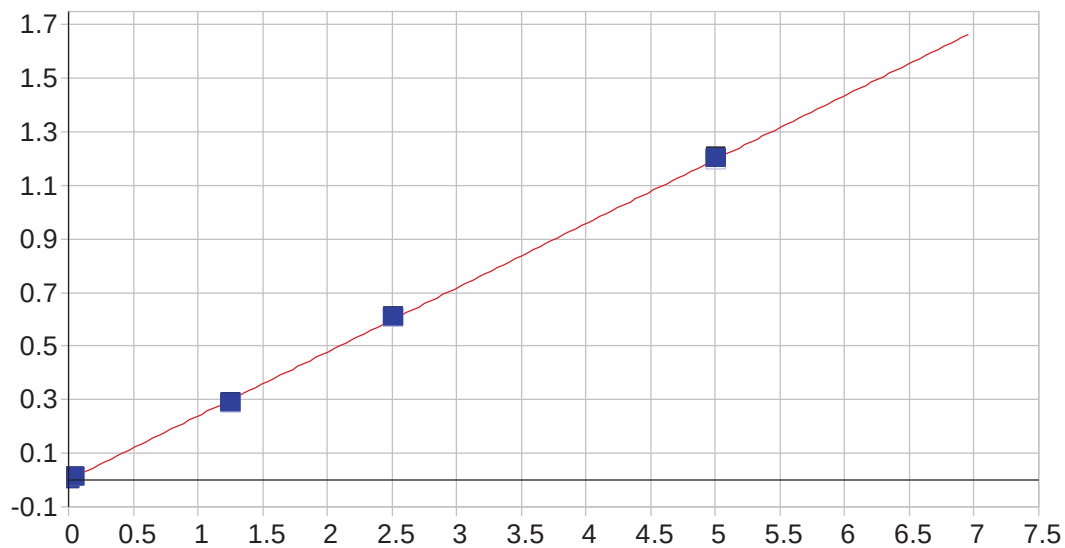
Predicted MDL: 0.000544

Predicted MQL: 0.001814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03996	.000	-.102	.02502	.000	1
S3	1.2500	1.1689	-.081	-6.49	.73832	.001	1
S4	2.5000	2.5140	.014	.562	1.5882	.003	1
S5	5.0000	5.0671	.067	1.34	3.2012	.017	1





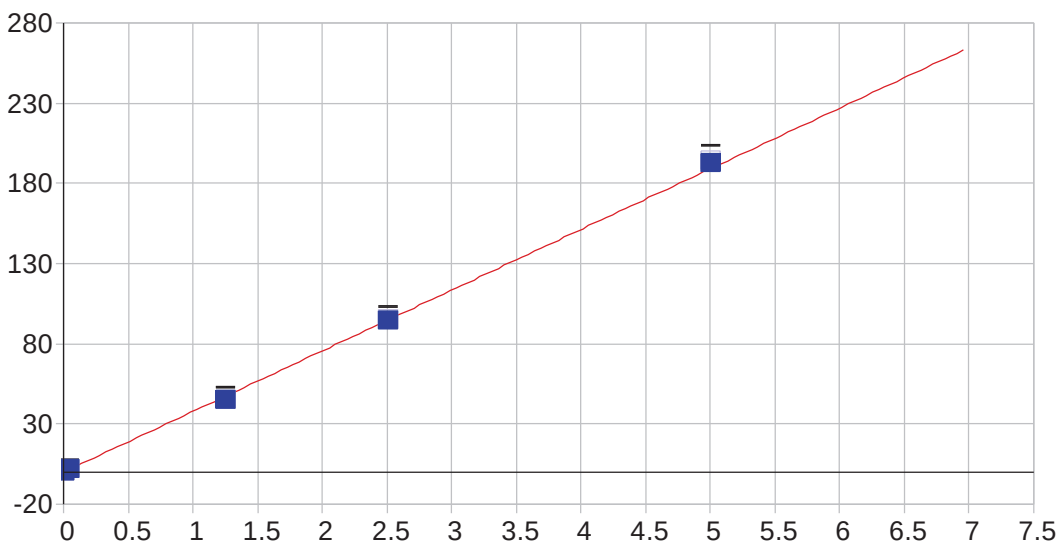


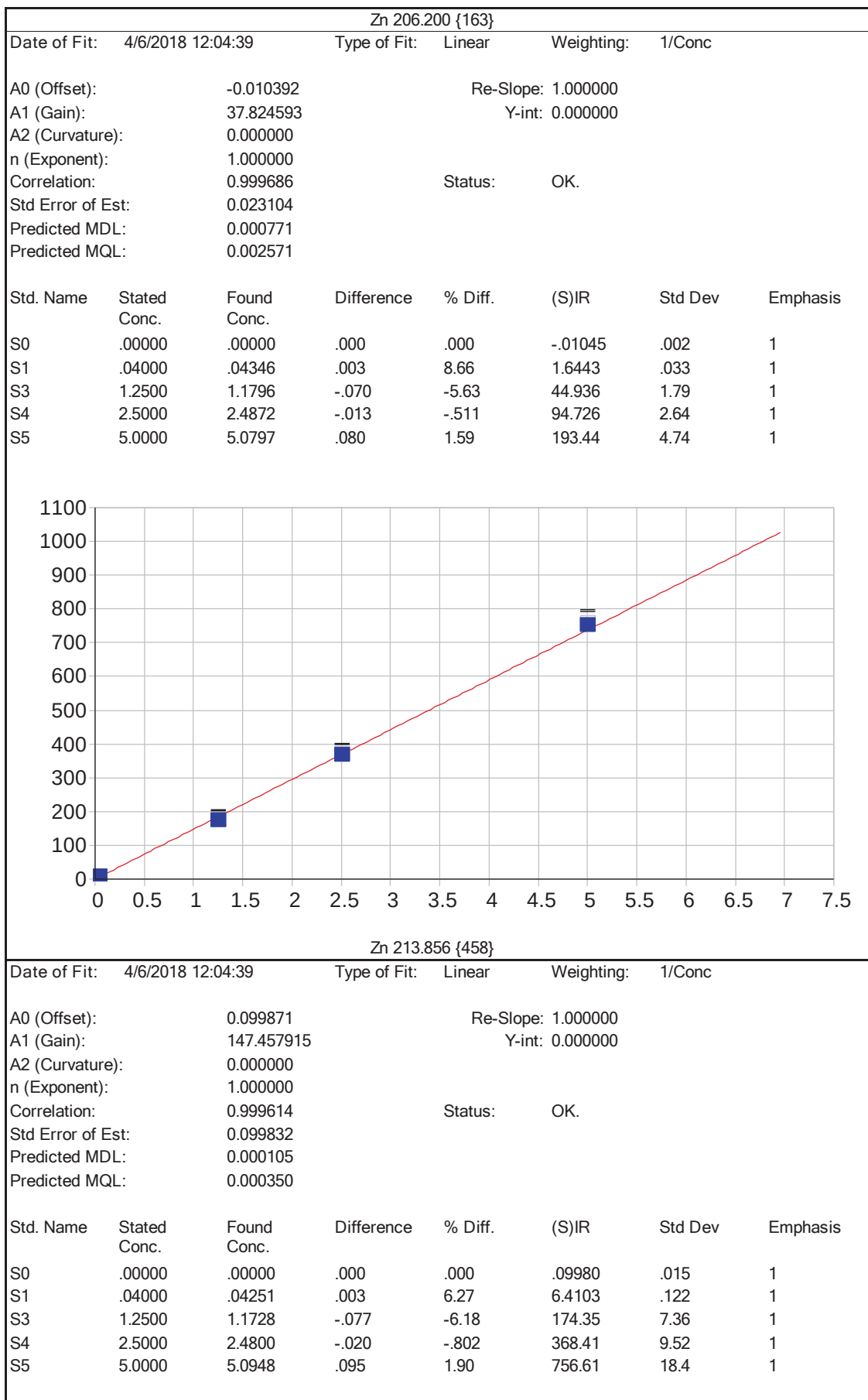
V 292.402 {115}

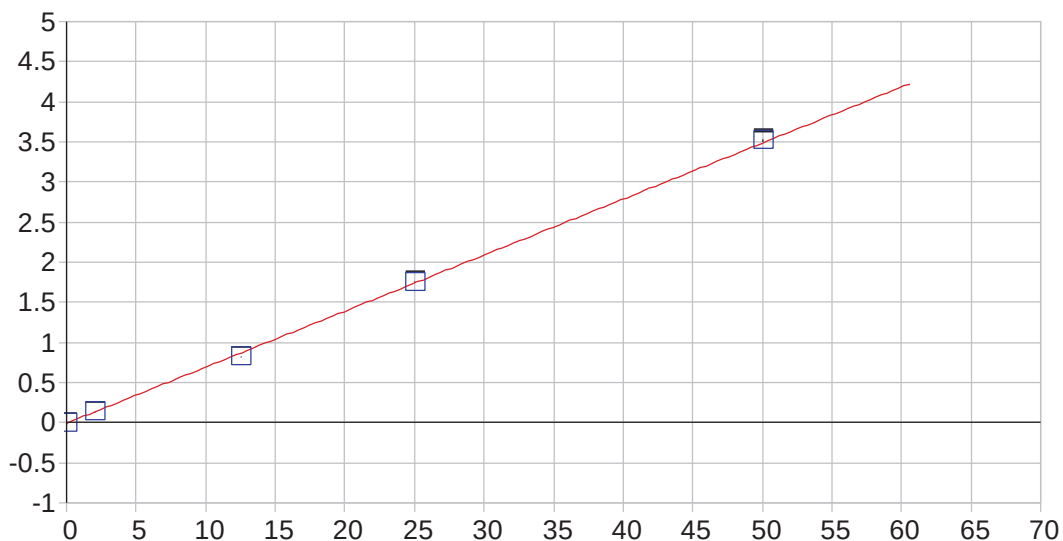
Date of Fit: 4/6/2018 12:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.239393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000577
 Predicted MQL: 0.001924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.04188	.002	4.69	.00967	.000	1
S3	1.2500	1.1991	-.051	-4.07	.28455	.000	1
S4	2.5000	2.5339	.034	1.36	.60179	.001	1
S5	5.0000	5.0151	.015	.302	1.1911	.002	1





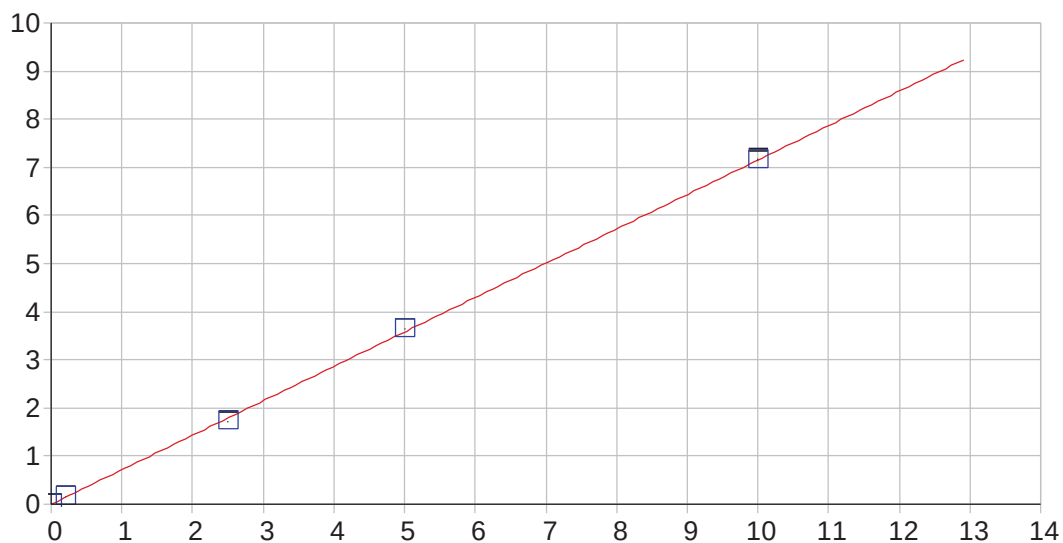


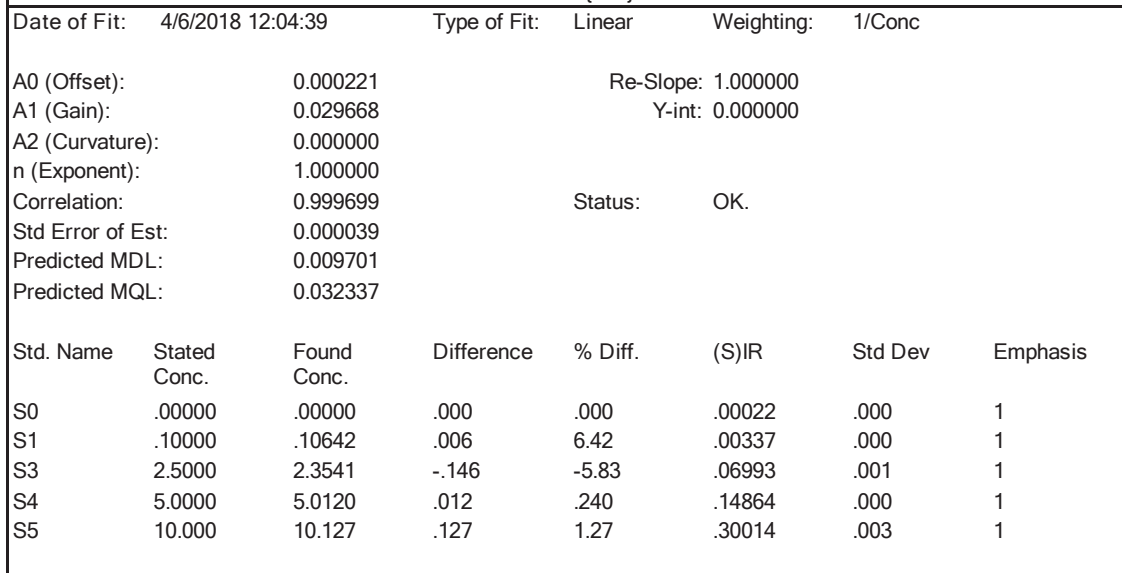
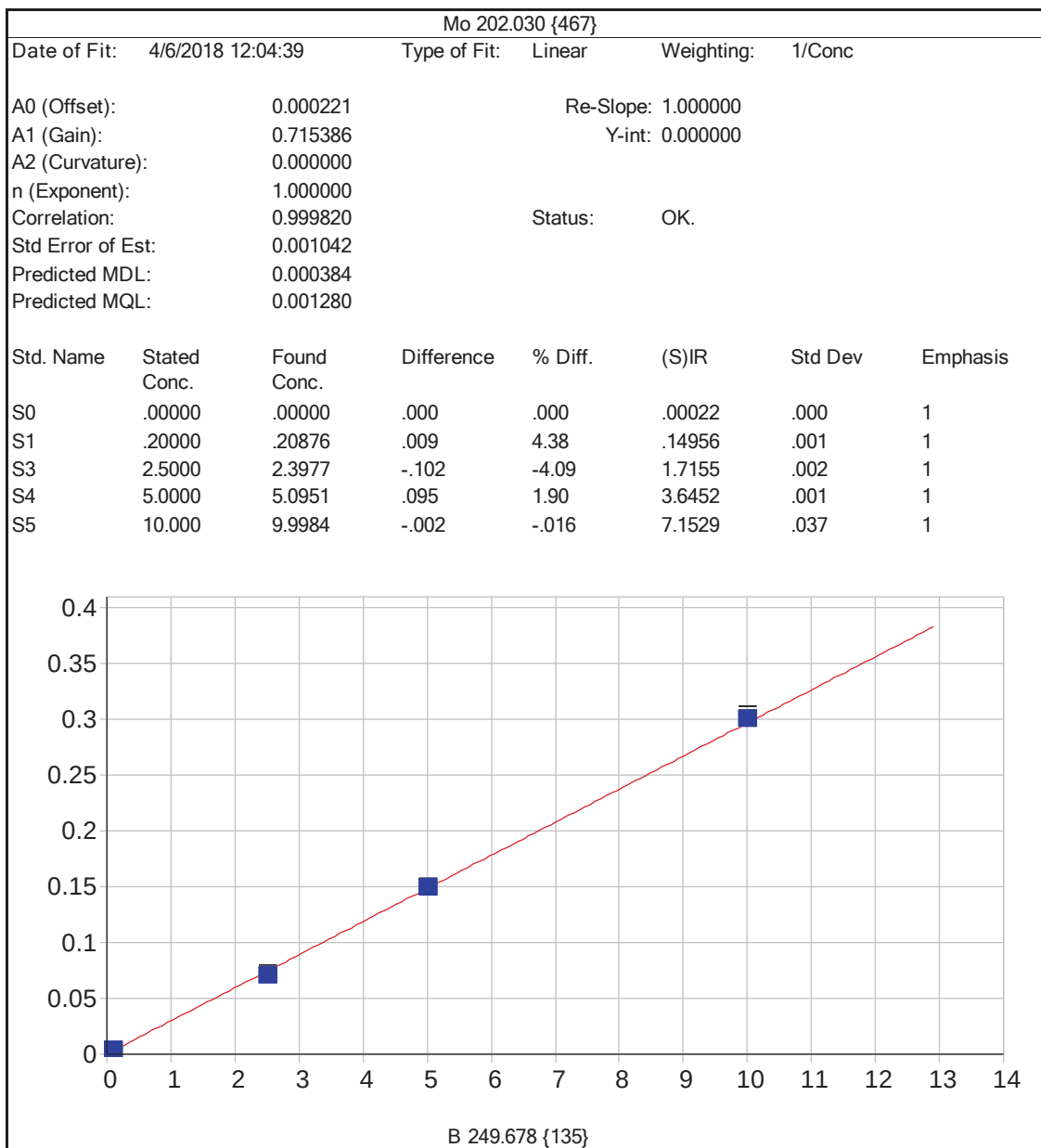
K 766.490 { 44}

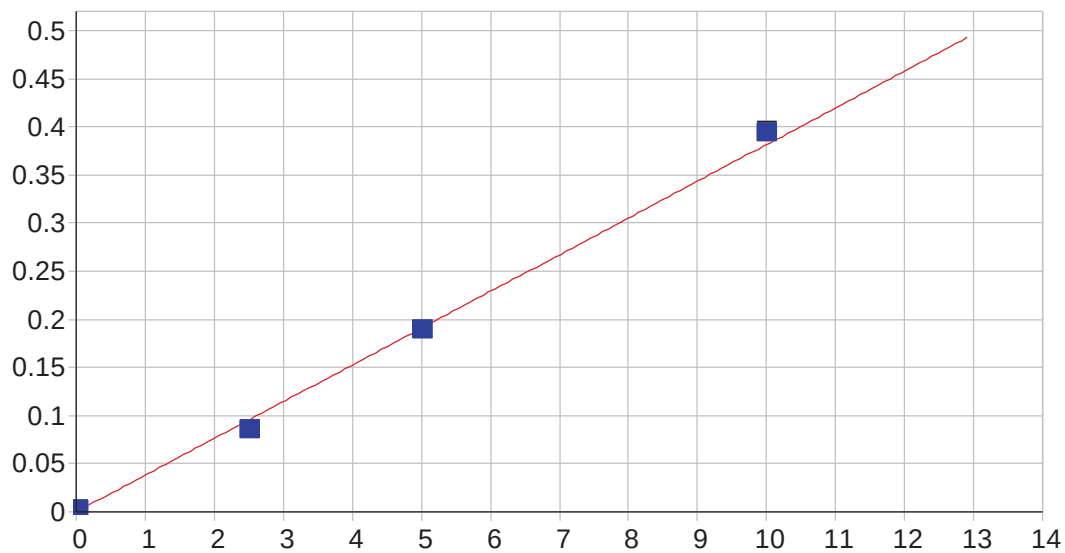
Date of Fit: 4/6/2018 12:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006539 Re-Slope: 1.000000
 A1 (Gain): 0.069840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000837
 Predicted MDL: 0.036731
 Predicted MQL: 0.122437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0461	.046	2.30	.13636	.001	1
S0	.00000	.00003	.000	.000	-.00654	.001	1
S3	12.500	11.823	-.677	-5.42	.81917	.001	1
S4	25.000	25.183	.183	.734	1.7523	.002	1
S5	50.000	50.448	.448	.895	3.5167	.015	1







S 182.034 {485}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.038153

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998919

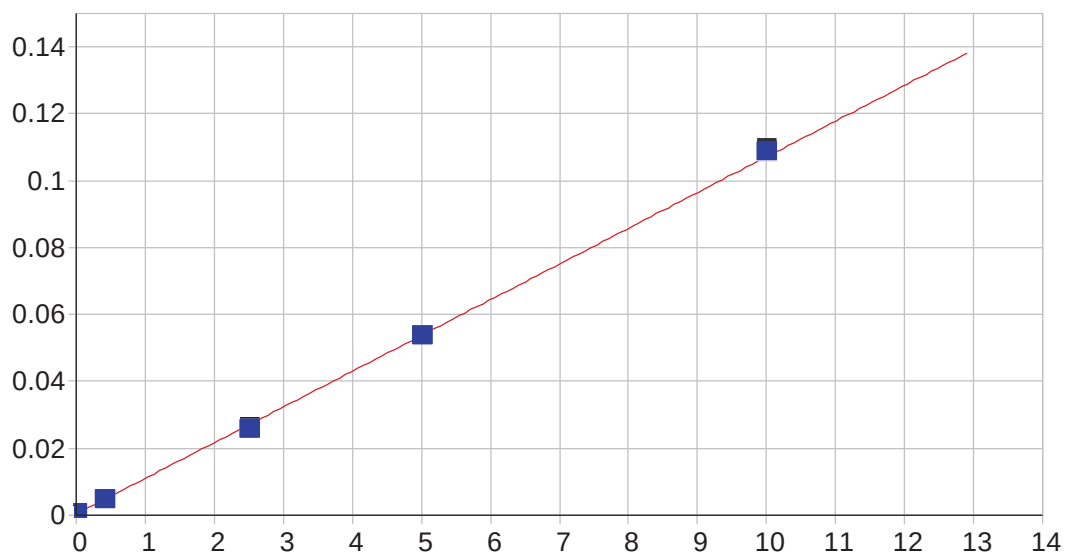
Status: OK.

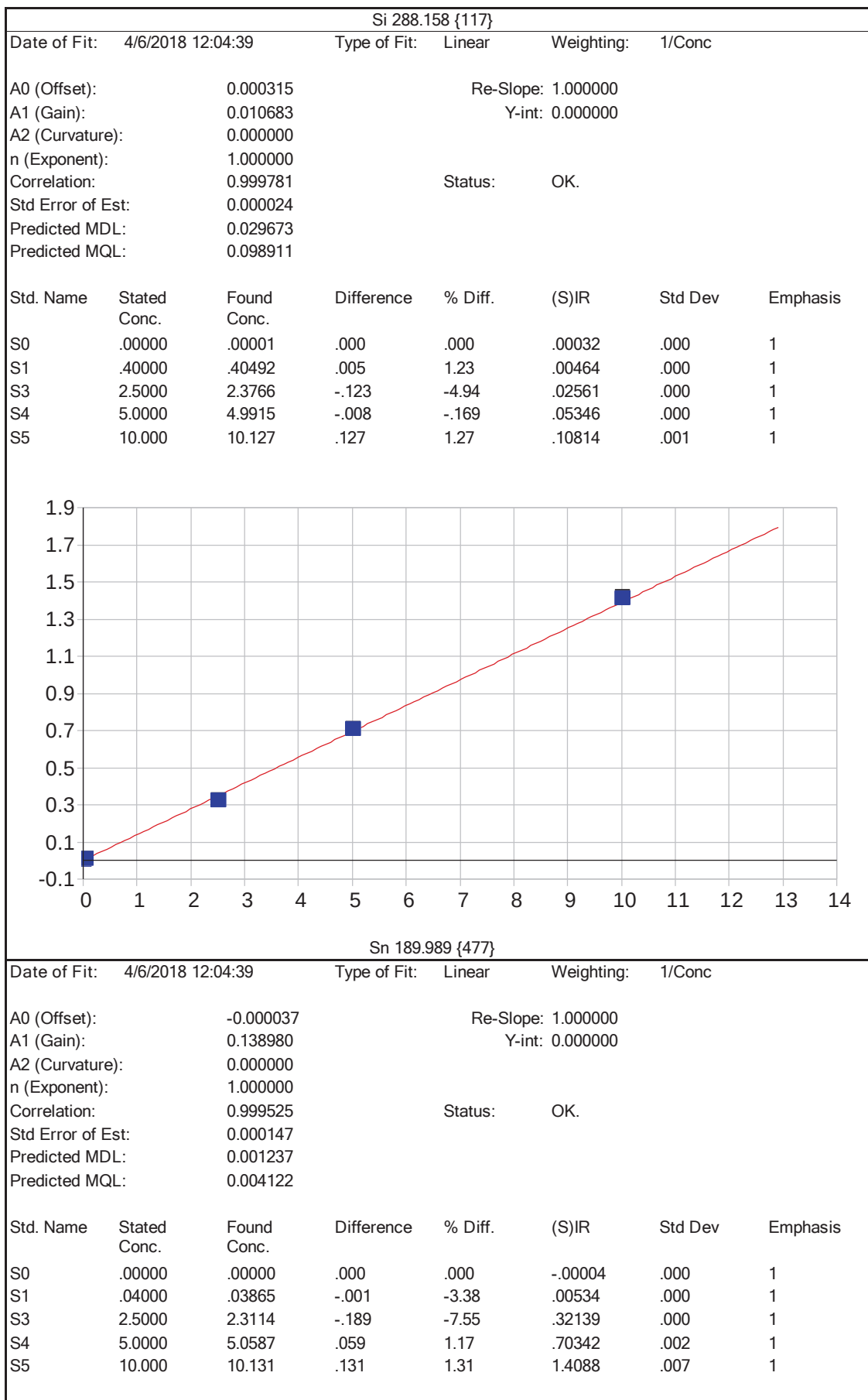
Std Error of Est: 0.000043

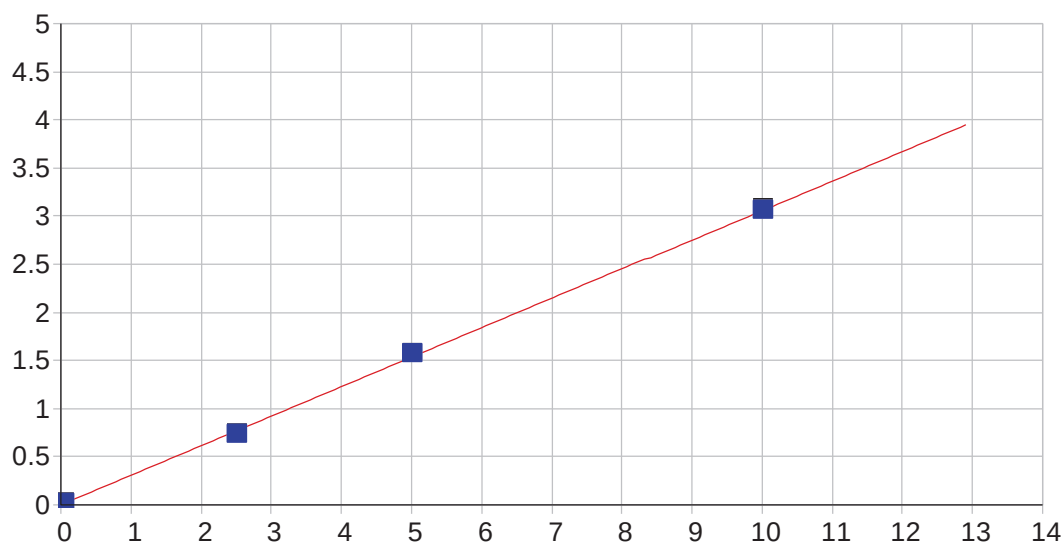
Predicted MDL: 0.004531

Predicted MQL: 0.015102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02075	.001	3.73	.00083	.000	1
S3	2.5000	2.2363	-.264	-10.5	.08529	.000	1
S4	5.0000	4.9532	-.047	-.936	.18885	.000	1
S5	10.000	10.310	.310	3.10	.39303	.002	1







Ti 336.121 {100}

Date of Fit: 4/6/2018 12:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006158

Re-Slope: 1.000000

A1 (Gain): 0.305350

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999804

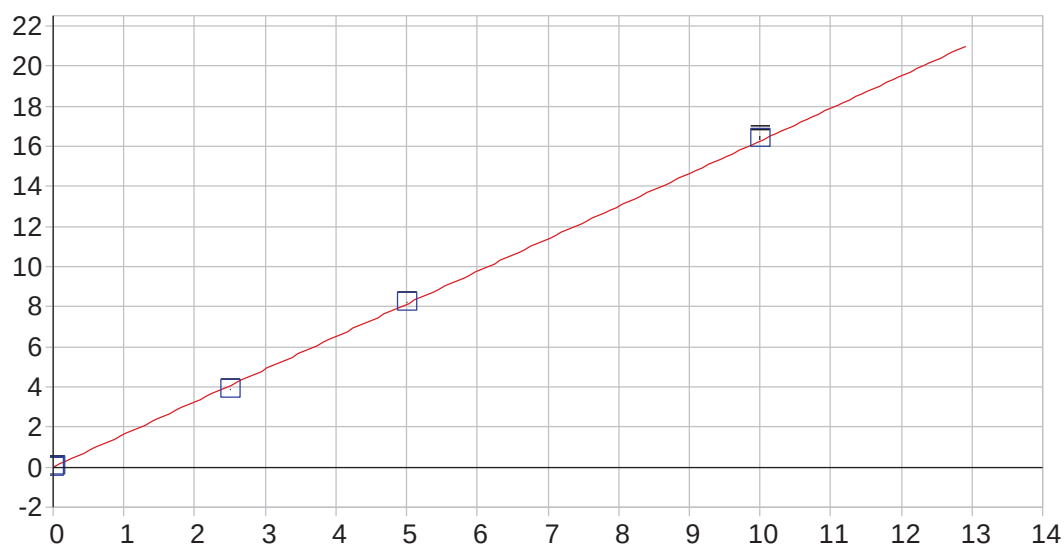
Status: OK.

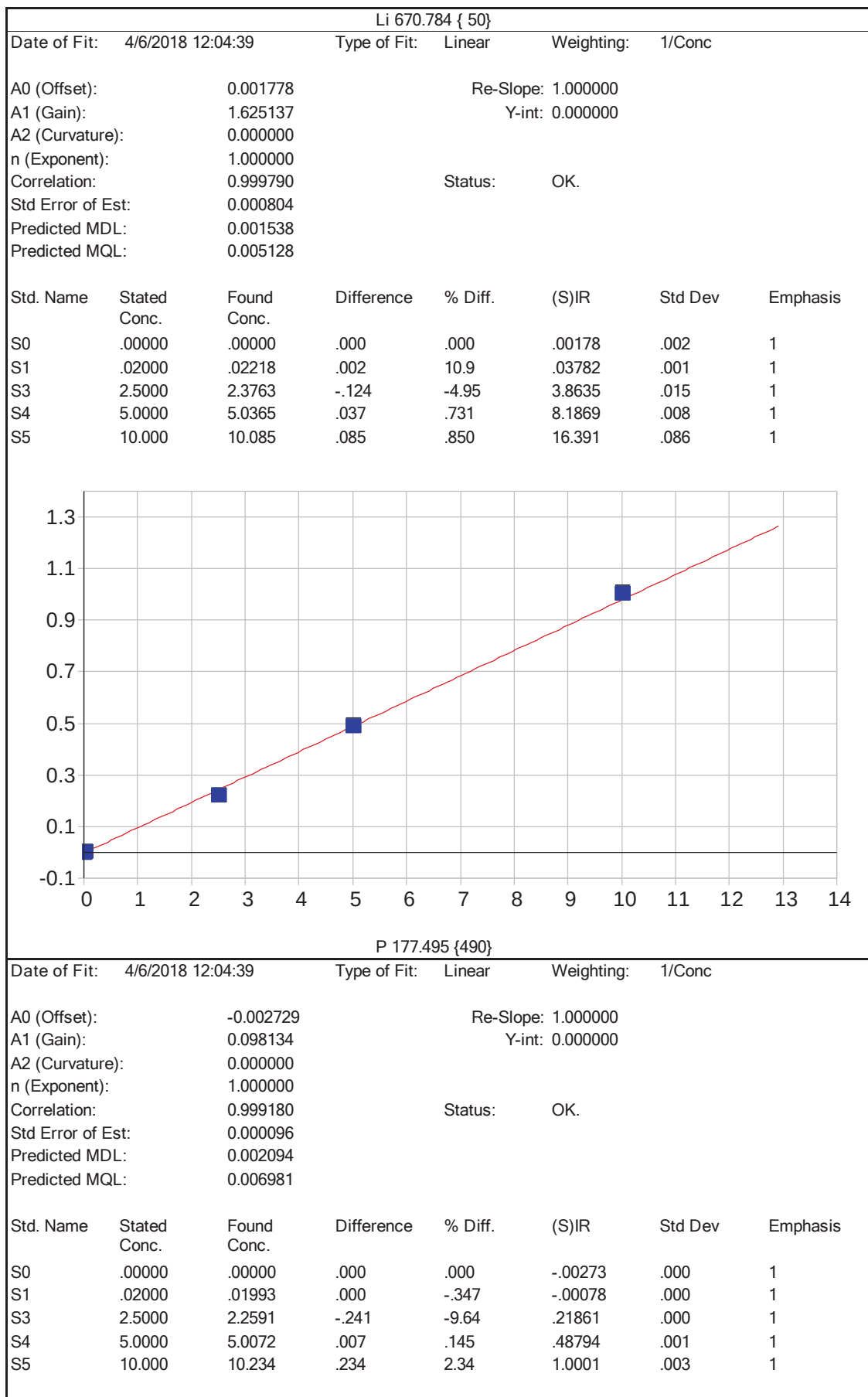
Std Error of Est: 0.000207

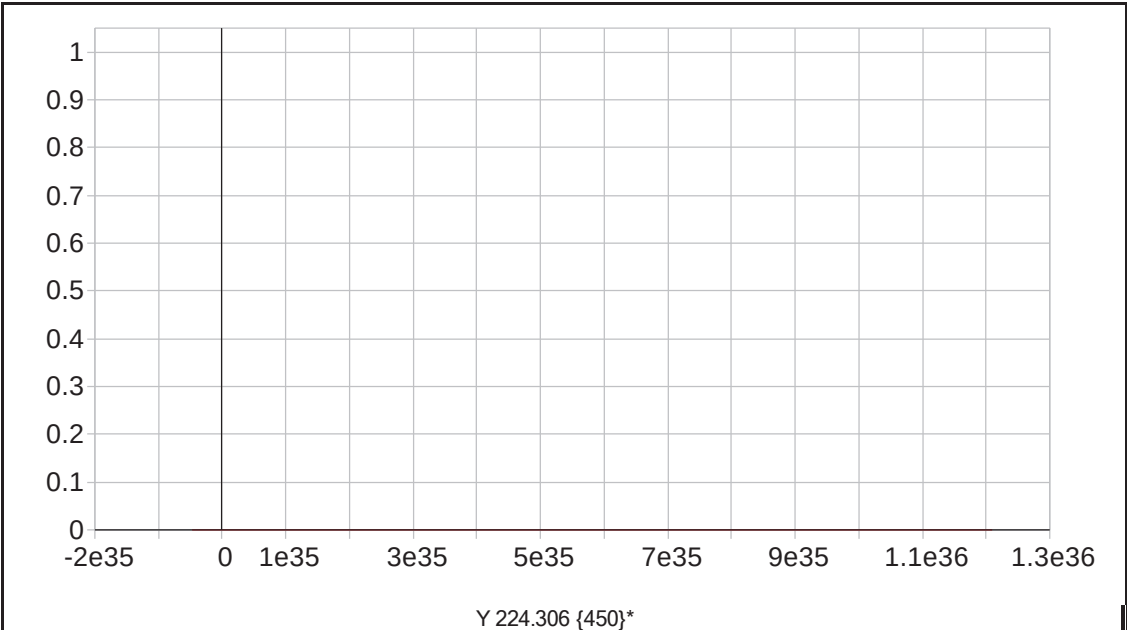
Predicted MDL: 0.001755

Predicted MQL: 0.005851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00616	.000	1
S1	.04000	.03984	.000	-.401	.01832	.000	1
S3	2.5000	2.3900	-.110	-4.40	.73586	.002	1
S4	5.0000	5.1011	.101	2.02	1.5636	.003	1
S5	10.000	10.009	.009	.090	3.0620	.010	1



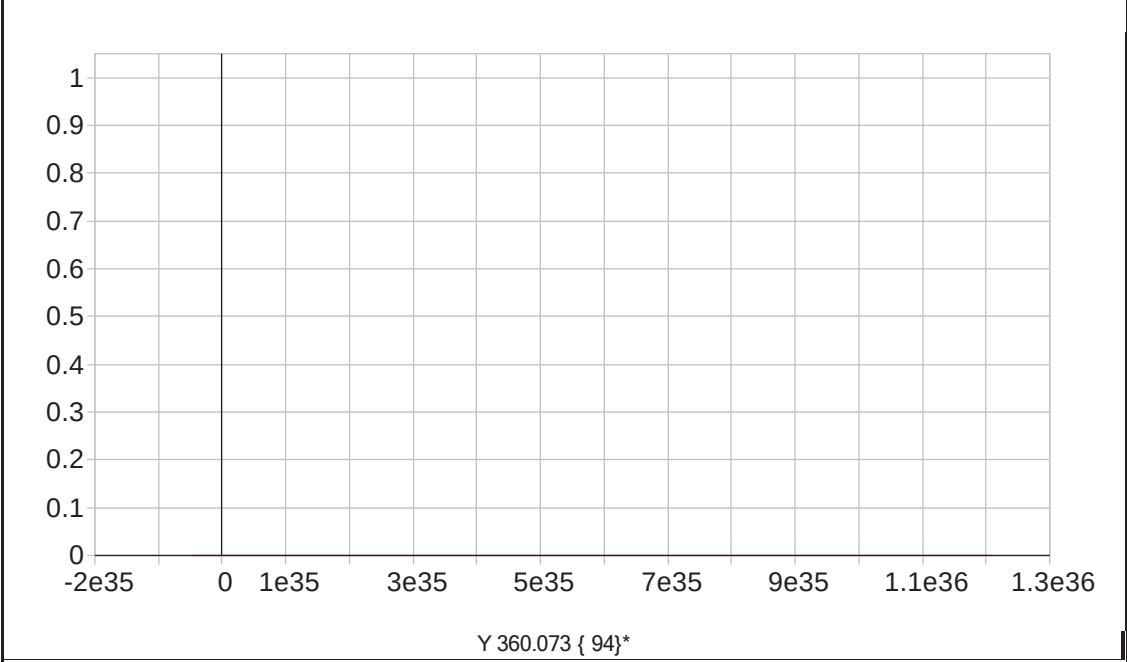




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

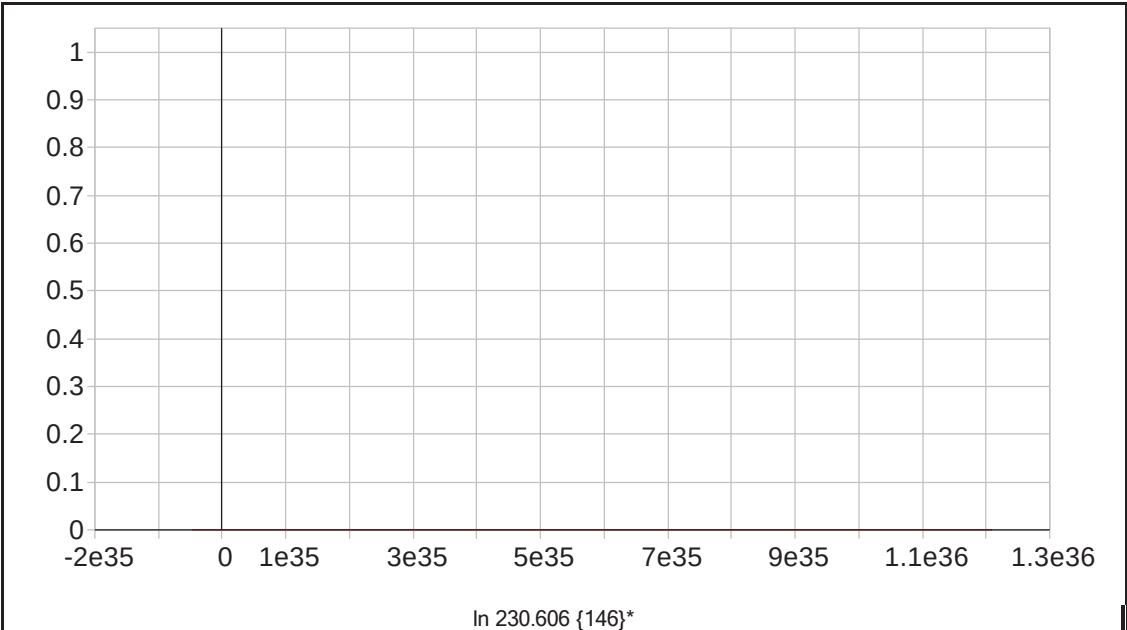
$$Y\ 371.030\ \{91\}^*$$

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

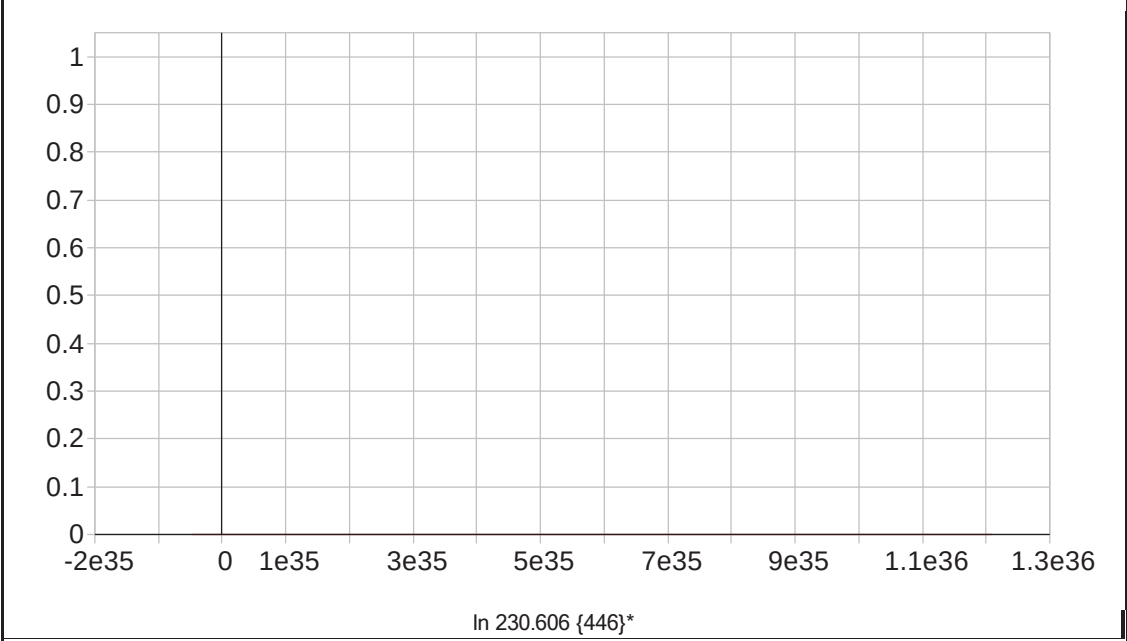
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

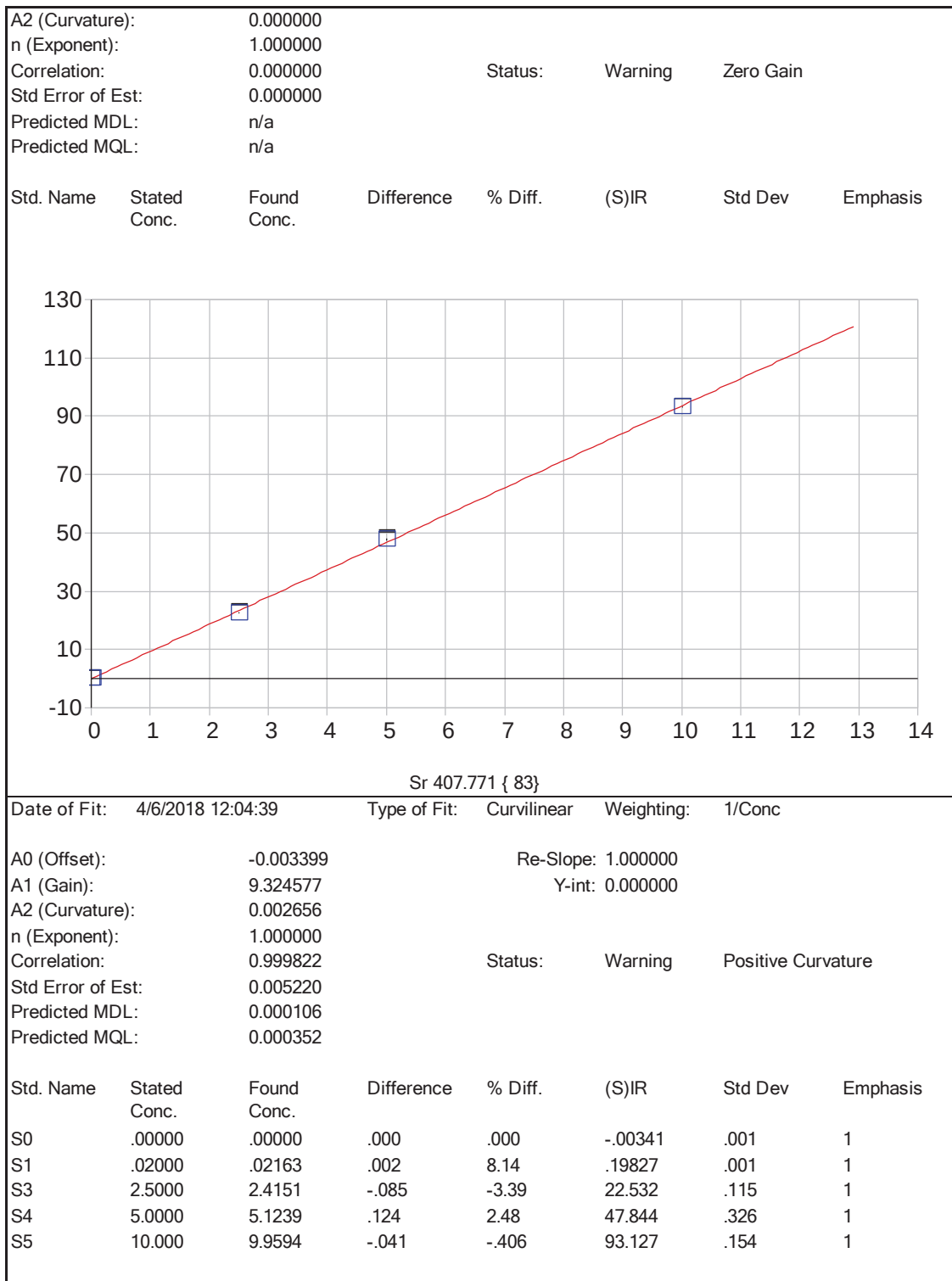
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

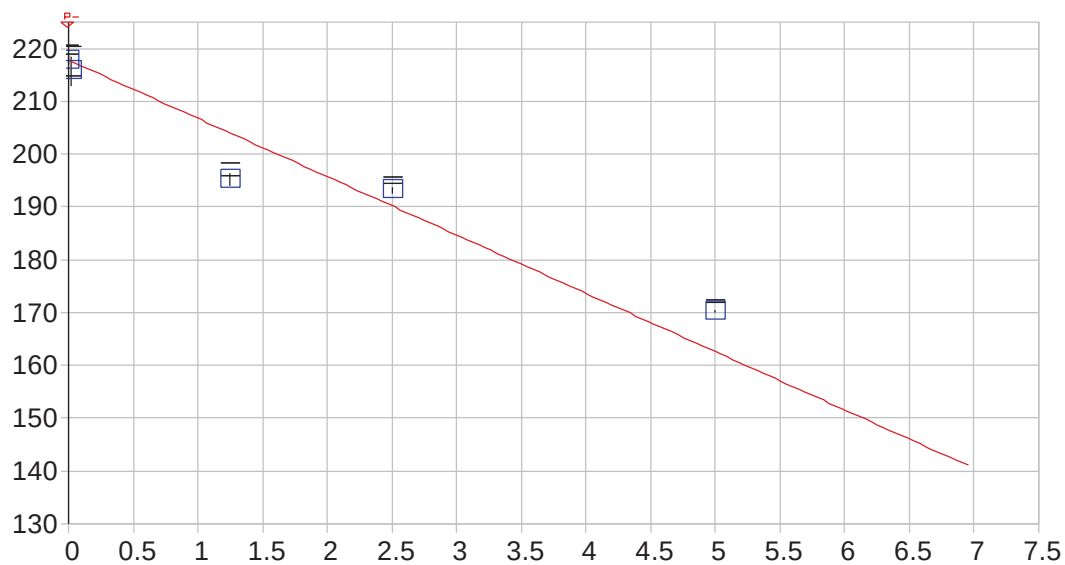
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

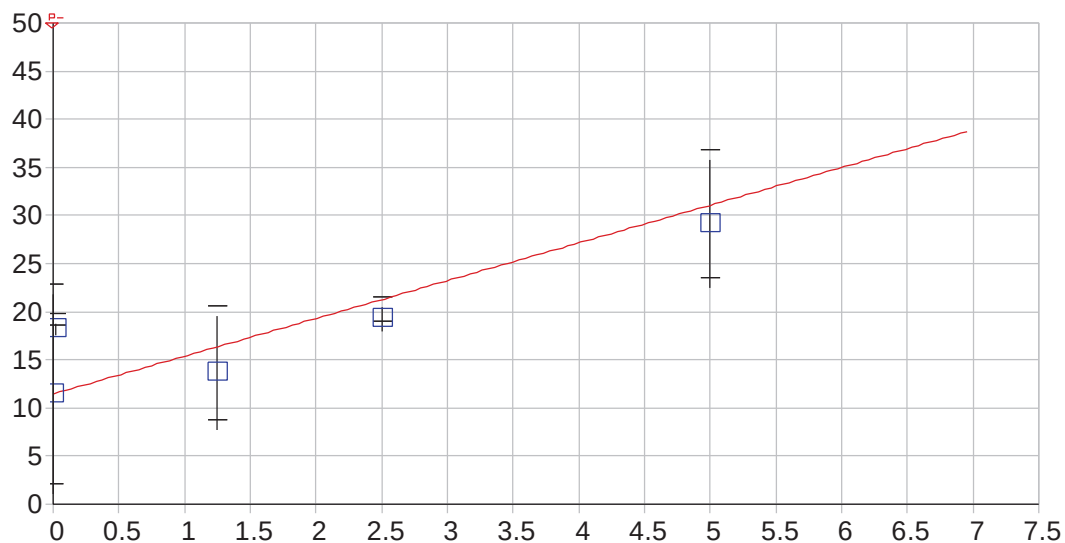




Date of Fit: 4/6/2018 12:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 217.809303 Re-Slope: 1.000000
 A1 (Gain): -11.040646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.902260 Status: Warning Negative Gain
 Std Error of Est: 0.090166
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	.000	.000	217.81	.842	1
S1	.02000	.18537	.165	827.	215.76	2.76	1
S3	1.2500	2.0474	.797	63.8	195.20	1.12	1
S4	2.5000	2.2332	-.267	-10.7	193.15	.607	1
S5	5.0000	4.3040	-.696	-13.9	170.29	.238	1



U 385.958 { 87}							
Date of Fit: 4/6/2018 12:04:39		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		11.459106		Re-Slope: 1.000000			
A1 (Gain):		3.921991		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.238276		Status: OK.			
Std Error of Est:		0.273176					
Predicted MDL:		2.808654					
Predicted MQL:		9.362180					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00169	-.002	.000	11.452	10.3	1
S1	.02000	1.7230	1.70	8520.	18.217	.599	1
S3	1.2500	.55764	-.692	-55.4	13.646	5.88	1
S4	2.5000	1.9796	-.520	-20.8	19.223	1.24	1
S5	5.0000	4.5097	-.490	-9.81	29.146	6.69	1

Sample Name: S0 Acquired: 4/6/2018 11:39:16 Type: Cal

Method: P4-ICP2(v2097) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00013	.00015	.00008	.00037	.00007	.01623	.00002
Stddev	.00009	.00011	.00007	.00019	.00014	.00004	.00195	.00004
%RSD	1115.9	84.986	48.883	250.49	36.519	64.086	12.013	210.14

#1	-.00006	-.00021	-.00010	-.00021	.00028	.00010	.01761	-.00001
#2	.00007	-.00005	-.00020	.00006	.00047	.00004	.01485	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00033	.00019	.00006	.00064	.00001	.00180	.00005	.00021
Stddev	.00029	.00029	.00003	.00010	.00029	.02689	.00013	.00038
%RSD	89.070	149.43	55.704	15.232	5486.9	1493.9	250.24	182.50

#1	-.00053	-.00001	.00008	.00070	.00021	.02082	.00015	.00048
#2	-.00012	.00040	.00004	.00057	-.00020	-.01722	-.00004	-.00006

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	.00022	.00009	.06736	.00020	.09980	.00654	.00022	.00022
Stddev	.00010	.00007	.00028	.00006	.01535	.00050	.00017	.00013
%RSD	45.232	79.723	.41883	30.312	15.378	7.7227	80.419	57.721

#1	-.00015	.00014	.06756	-.00015	.08895	-.00618	.00009	.00031
#2	-.00029	.00004	.06716	-.00024	.11065	-.00689	.00034	.00013

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	.00006	.00032	.00004	.00616	.00178	.0027	.00341	.217.81
Stddev	.00002	.00017	.00009	.00002	.00243	.0003	.00050	.84
%RSD	28.405	55.082	255.75	.28368	136.71	9.870	14.660	.38635

#1	.00007	.00044	-.00010	.00617	.00006	-.0025	-.00377	218.41
#2	.00005	.00019	.00003	.00615	.00349	-.0029	-.00306	217.22

Sample Name: S0 Acquired: 4/6/2018 11:39:16 Type: Cal
Method: P4-ICP2(v2097) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	11.452
Stddev	10.327
%RSD	90.175

#1	4.1500
#2	18.755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.4	36002.	5354.2	47.298	2840.4
Stddev	17.1	190.	41.2	.485	19.7
%RSD	.70997	.52688	.76910	1.0261	.69340

#1	2391.3	35868.	5383.4	47.641	2826.4
#2	2415.5	36136.	5325.1	46.955	2854.3

Sample Name: S1 Acquired: 4/6/2018 11:43:22 Type: Cal
Method: P4-ICP2(v2097) 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	.00133	.00477	.00273	.00179	.00889	.00153	.55413	.00655	.02068
Stddev	.00005	.00011	.00013	.00035	.00024	.00008	.00359	.00006	.00032
%RSD	3.8994	2.3130	4.8456	19.427	2.7041	5.2294	.64782	.89737	1.5680

#1	.00129	.00485	.00264	.00204	.00872	.00158	.55160	.00651	.02091
#2	.00136	.00469	.00283	.00154	.00906	.00147	.55667	.00659	.02045

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	.00182	.03617	.01678	.12340	.03185	.02502	.00225	.00967	3.4103
Stddev	.00005	.00032	.00035	.01749	.00011	.00031	.00002	.00031	.1224
%RSD	2.9801	.89193	2.1044	14.172	.35226	1.2421	.94888	3.1643	1.9101

#1	.00178	.03595	.01703	.11103	.03193	.02524	.00223	.00989	6.3238
#2	.00186	.03640	.01653	.13576	.03177	.02480	.00226	.00946	6.4969

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	.14956	.00337	.00083	.00464	.00534	.01832	.03782	.0008	.19827
Stddev	.00085	.00033	.00010	.00005	.00005	.00046	.00138	.0001	.00055
%RSD	.56926	9.8609	11.510	1.1183	1.0243	2.5351	3.6534	9.353	.27610

#1	.14896	.00360	.00076	.00467	.00530	.01864	.03880	-.0008	.19788
#2	.15016	.00313	.00090	.00460	.00538	.01799	.03685	-.0007	.19865

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.215.76	.18.217
Stddev	2.76	.599
%RSD	1.2795	3.2889

#1	.213.81	.17.793
#2	.217.71	.18.640

Sample Name: S1 Acquired: 4/6/2018 11:43:22 Type: Cal
Method: P4-ICP2(v2097) 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	2396.7	36077.	5300.1	46.895	2823.9
Stddev	1.6	65.	22.4	.868	1.5
%RSD	.06651	.18116	.42280	1.8505	.05480
#1	2397.8	36123.	5284.3	47.509	2822.8
#2	2395.5	36030.	5315.9	46.282	2825.0

Sample Name: S2 Acquired: 4/6/2018 11:47:35 Type: Cal
Method: P4-ICP2(v2097) 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	.11196	.01789	.53232	.13636
Stddev	.00055	.00030	.00306	.00145
%RSD	.49407	1.6788	.57550	1.0612

#1	.11157	.01768	.53016	.13533
#2	.11235	.01810	.53449	.13738

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5304.9
Stddev	10.4
%RSD	.19543

#1	5297.6
#2	5312.2

Sample Name: S3 Acquired: 4/6/2018 11:51:42 Type: Cal
Method: P4-ICP2(v2097) 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	.13033	.27377	.51027	.17907	.39249	.06508	.24.097	.12033	3.8907
Stddev	.00005	.00006	.00017	.00033	.00077	.00029	.083	.00019	.0083
%RSD	.03463	.02246	.03273	.18212	.19625	.44670	.34585	.15753	.21343

#1	.13030	.27381	.51015	.17884	.39304	.06488	24.156	.12046	3.8848
#2	.13036	.27372	.51039	.17930	.39195	.06529	24.038	.12019	3.8966

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	.62712	.08371	1.3766	.44799	3.0498	1.7446	.09949	.73832	.12431
Stddev	.00253	.00012	.0004	.00056	.1410	.0027	.00146	.00115	.00005
%RSD	.40317	.14440	.02745	.12469	4.6222	.15492	1.4724	.15546	.03626

#1	.62891	.08379	1.3763	.44759	3.1495	1.7427	.09845	.73751	.12428
#2	.62533	.08362	1.3769	.44838	2.9501	1.7466	.10052	.73913	.12434

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	2.7324	.28455	174.35	.81917	1.7155	.06993	.08529	.02561	.32139
Stddev	.0048	.00037	7.36	.00082	.0016	.00117	.00007	.00022	.00039
%RSD	.17633	.13133	4.2197	.10061	.09398	1.6781	.07877	.84119	.12244

#1	2.7358	.28481	179.55	.81859	1.7144	.07076	.08534	.02546	.32167
#2	2.7290	.28428	169.15	.81975	1.7167	.06910	.08524	.02577	.32112

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.73586	3.8635	.2186	22.532	195.20	13.646			
Stddev	.00163	.0155	.0003	.115	1.12	5.880			
%RSD	.22106	.40069	.1580	.51059	.57485	43.087			

#1	.73701	3.8745	.2184	22.614	194.41	17.804			
#2	.73470	3.8526	.2188	22.451	196.00	9.4886			

Sample Name: S3 Acquired: 4/6/2018 11:51:42 Type: Cal
Method: P4-ICP2(v2097) 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	2358.2	35206.	5335.1	46.760	2678.6
Stddev	5.7	15.	29.4	2.155	7.8
%RSD	.24320	.04226	.55156	4.6087	.28938
#1	2354.1	35195.	5314.3	45.236	2673.1
#2	2362.2	35217.	5355.9	48.284	2684.1

Sample Name: S4 Acquired: 4/6/2018 11:55:41 Type: Cal
Method: P4-ICP2(v2097) 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	.28069	.58968	1.1075	.38254	.84569	.13847	50.881	.25550	3.4383
Stddev	.00003	.00016	.0025	.00030	.00175	.00010	.347	.00011	.0121
%RSD	.00912	.02636	.22193	.07807	.20740	.07557	.68117	.04220	.14346

#1	.28071	.58957	1.1058	.38275	.84693	.13840	50.636	.25542	8.4297
#2	.28067	.58979	1.1093	.38233	.84445	.13855	51.126	.25557	8.4468

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3280	.17636	2.9685	.94206	3.5417	3.6524	.21179	1.5882	.26391
Stddev	.0036	.00049	.0045	.00088	.1649	.0016	.00063	.0030	.00087
%RSD	.27259	.27620	.15248	.09329	2.5205	.04383	.29565	.19155	.32943

#1	1.3255	.17671	2.9653	.94144	6.6583	3.6536	.21134	1.5860	.26453
#2	1.3306	.17602	2.9717	.94268	6.4251	3.6513	.21223	1.5903	.26330

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7485	.60179	368.41	1.7523	3.6452	.14864	.18885	.05346	.70342
Stddev	.0019	.00090	9.52	.0018	.0012	.00000	.00034	.00012	.00172
%RSD	.03367	.14947	2.5835	.09983	.03297	.00200	.17870	.22644	.24496

#1	5.7499	.60242	375.14	1.7535	3.6443	.14865	.18909	.05337	.70220
#2	5.7472	.60115	361.68	1.7510	3.6460	.14864	.18862	.05355	.70464

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.5636	3.1869	.4879	17.844	193.15	19.223			
Stddev	.0028	.0081	.0007	.326	.61	1.237			
%RSD	.17828	.09871	.1448	.68099	.31449	6.4340			

#1	1.5616	8.1811	.4884	47.614	192.72	20.098			
#2	1.5656	8.1926	.4874	48.075	193.58	18.349			

Sample Name: S4 Acquired: 4/6/2018 11:55:41 Type: Cal
Method: P4-ICP2(v2097) 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	2321.7	34919.	5303.0	46.432	2566.4
Stddev	5.5	67.	6.2	1.338	4.8
%RSD	.23741	.19308	.11776	2.8809	.18535
#1	2317.8	34872.	5307.4	45.486	2563.1
#2	2325.6	34967.	5298.5	47.378	2569.8

Sample Name: S5 Acquired: 4/6/2018 11:59:49 Type: Cal
Method: P4-ICP2(v2097) 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	.55620	1.1744	2.2090	.75532	1.6814	.28063	102.78	.50687	17.036
Stddev	.00136	.0048	.0095	.00347	.0096	.00085	.96	.00139	.060
%RSD	.24495	.40580	.42767	.45937	.57295	.30170	.93422	.27330	.35003

#1	.55717	1.1778	2.2157	.75778	1.6882	.28123	103.46	.50589	17.078
#2	.55524	1.1710	2.2024	.75287	1.6746	.28003	102.10	.50785	16.994

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6160	.34603	3.0028	1.8478	13.508	7.1488	.42130	3.2012	.52127
Stddev	.0043	.00137	.0120	.0129	.343	.0008	.00132	.0167	.00124
%RSD	.16298	.39515	.20062	.69557	2.5363	.01102	.31364	.52156	.23827

#1	2.6190	.34506	6.0113	1.8569	13.750	7.1483	.42036	3.2130	.52039
#2	2.6130	.34699	5.9943	1.8387	13.266	7.1494	.42223	3.1894	.52215

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.517	1.1911	756.61	3.5167	7.1529	.30014	.39303	.10814	1.4088
Stddev	.054	.0023	18.39	.0145	.0368	.00285	.00157	.00085	.0069
%RSD	.46576	.19138	2.4300	.41247	.51412	.95088	.39893	.78647	.48625

#1	11.555	1.1895	769.61	3.5270	7.1789	.30216	.39414	.10754	1.4136
#2	11.479	1.1927	743.61	3.5065	7.1269	.29812	.39192	.10874	1.4040

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.0620	16.391	1.000	93.127	170.29	29.146			
Stddev	.0096	.086	.003	.154	.24	6.688			
%RSD	.31293	.52731	.3222	.16563	.13983	22.947			

#1	3.0688	16.452	1.002	93.236	170.12	24.417			
#2	3.0552	16.330	.9978	93.018	170.46	33.875			

Sample Name: S5 Acquired: 4/6/2018 11:59:49 Type: Cal
Method: P4-ICP2(v2097) 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	2269.8	34137.	5239.0	43.248	2429.3
Stddev	13.4	85.	21.6	1.103	10.3
%RSD	.59036	.24981	.41298	2.5502	.42199
#1	2260.4	34076.	5223.8	42.468	2422.1
#2	2279.3	34197.	5254.3	44.028	2436.6

Sample Name: ICV01 Acquired: 4/6/2018 12:07:56 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0185	1.0536	1.0035	1.0233	1.0013	2.5652	.51629
Stddev	.0019	.0029	.0056	.0007	.0013	.0208	.00177
%RSD	.18855	.27219	.56069	.07111	.13219	.81001	.34229

#1	1.0199	1.0557	1.0075	1.0228	1.0023	2.5505	.51754
#2	1.0172	1.0516	.99951	1.0238	1.0004	2.5799	.51504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49474	.49264	10.310	.51219	.50475	.48942	5.1481
Stddev	.00255	.00169	.013	.00521	.00168	.00359	.0856
%RSD	.51587	.34314	.12755	1.0181	.33376	.73270	1.6624

#1	.49293	.49384	10.301	.50850	.50594	.49196	5.0876
#2	.49654	.49145	10.319	.51587	.50355	.48689	5.2086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .52615	3.1386	.50119	.51093	10.105	.51107	1.0453
Stddev	.00348	.0651	.00240	.00423	.027	.00293	.0303
%RSD	.66229	1.0604	.47799	.82743	.27017	.57406	2.8967

#1	.52369	6.0925	.50288	.50795	10.086	.50899	1.0239
#2	.52862	6.1846	.49949	.51392	10.124	.51314	1.0667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.203	2.6090	2.5573	2.4501	2.4714	2.4823	2.5796
Stddev	.002	.0126	.0109	.0107	.0250	.0131	.0082
%RSD	.02201	.48345	.42621	.43709	1.0105	.52703	.31628

#1	10.205	2.6179	2.5496	2.4577	2.4891	2.4915	2.5853
#2	10.202	2.6001	2.5650	2.4425	2.4537	2.4730	2.5738

Sample Name: ICV01 Acquired: 4/6/2018 12:07:56 Type: Unk
Method: P4-ICP2(v2097) 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 .00071	F .0091	F .01226	F 1.2270	F 2.7031
Stddev	.00129	.0013	.00006	.1137	.3302
%RSD	183.11	14.78	.45314	9.2686	12.215

#1	-.00162	-.0101	.01222	1.1466	2.4696
#2	.00021	-.0082	.01230	1.3075	2.9366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.9	35538.	5383.7	45.659	2730.7
Stddev	12.8	114.	19.7	1.327	16.5
%RSD	.54067	.31957	.36662	2.9072	.60572

#1	2351.8	35618.	5369.7	46.597	2719.0
#2	2369.9	35457.	5397.7	44.720	2742.4

Sample Name: LLICV01 Acquired: 4/6/2018 12:20:15 Type: Unk
Method: P4-ICP2(v2097) 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	.02083	.04113	.01324	.02509	.05265	.11275	.10522
Stddev	.00253	.00019	.00180	.00389	.00041	.01212	.00050
%RSD	12.159	.46813	13.607	15.486	.78557	10.749	.47658

#1	.01904	.04127	.01452	.02234	.05295	.10418	.10557
#2	.02262	.04099	.01197	.02784	.05236	.12132	.10486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00621	2.1357	.01003	.03030	.02061	.10933
Stddev	.00005	.00001	.0096	.00000	.00014	.00040	.00340
%RSD	.74397	.18675	.44842	.01856	.46325	1.9595	3.1131

#1	.00645	.00620	2.1425	.01004	.03040	.02090	.11173
#2	.00652	.00622	2.1289	.01003	.03020	.02033	.10692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02210	2.0811	.03998	.00984	2.1049	.04186	.04360
Stddev	.00001	.0118	.00022	.00030	.0029	.00041	.00063
%RSD	.06564	.56574	.54608	3.0508	.13980	.98514	1.4448

#1	.02209	2.0895	.03983	.01006	2.1028	.04216	.04405
#2	.02211	2.0728	.04014	.00963	2.1070	.04157	.04316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1022	.20875	.10150	.01887	.42456	.03816	.04042
Stddev	.0045	.00053	.00243	.00019	.01983	.00117	.00011
%RSD	.21207	.25503	2.3899	1.0294	4.6717	3.0771	.27410

#1	2.1054	.20912	.09978	.01873	.43859	.03733	.04050
#2	2.0991	.20837	.10321	.01901	.41054	.03899	.04035

Sample Name: LLICV01 Acquired: 4/6/2018 12:20:15 Type: Unk
 Method: P4-ICP2(v2097) 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	.02103	.0198	.02169	F.49799	F<00000
Stddev	.00071	.0005	.00015	.64493	1.4253
%RSD	3.3881	2.350	.68545	129.51	6971.2

#1	.02053	.0202	.02180	.95402	.98738
#2	.02154	.0195	.02159	.04195	-1.0283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.2	35958.	5345.1	46.311	2807.1
Stddev	12.3	89.	5.1	.697	12.6
%RSD	.51561	.24796	.09543	1.5060	.45034

#1	2374.6	35895.	5341.5	45.818	2798.1
#2	2391.9	36021.	5348.7	46.805	2816.0

Sample Name: ICB01 Acquired: 4/6/2018 12:24:25 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00018	-.00014	.00140	.00032	-.00087	-.00090
Stddev	.00102	.00038	.00159	.00349	.00104	.00541	.00036
%RSD	969.54	211.56	1136.9	250.07	322.53	625.35	39.303

#1	.00083	-.00045	-.00126	.00386	.00106	-.00469	-.00065
#2	-.00062	.00009	.00098	-.00107	-.00041	.00296	-.00115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00558	-.00026	.00033	-.00032	.00260
Stddev	.00012	.00002	.00843	.00025	.00006	.00047	.00213
%RSD	399.03	306.81	151.17	98.035	17.981	147.76	81.824

#1	.00011	-.00001	-.00038	-.00008	.00037	.00001	.00110
#2	-.00005	.00002	.01154	-.00043	.00029	-.00066	.00410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.04931	-.00034	-.00044	-.07494	.00002	-.00019
Stddev	.00000	.06326	.00007	.00002	.00999	.00002	.00003
%RSD	25.457	128.30	21.776	4.6998	13.327	82.679	15.713

#1	.00001	-.09404	-.00029	-.00043	-.08200	.00003	-.00017
#2	.00001	-.00457	-.00039	-.00046	-.06788	.00001	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01656	-.00026	-.00376	-.00117	.01066	-.00033	-.00209
Stddev	.00286	.00035	.00525	.00238	.03142	.00045	.00055
%RSD	17.288	132.63	139.78	203.93	294.68	134.52	26.107

#1	-.01454	-.00051	-.00747	-.00286	-.01156	-.00002	-.00171
#2	-.01859	-.00002	-.00004	.00052	.03288	-.00065	-.00248

Sample Name: ICB01 Acquired: 4/6/2018 12:24:25 Type: Unk
 Method: P4-ICP2(v2097) 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	.00059	.0010	.00005	F.38411	F<00000
Stddev	.00020	.0006	.00005	.02809	1.1553
%RSD	33.443	55.35	104.92	7.3125	854.99

#1	-.00045	-.0006	-.00008	.40397	.68178
#2	-.00073	-.0014	-.00001	.36425	-.95202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.9	35946.	5314.2	47.702	2823.6
Stddev	3.1	253.	17.3	1.096	3.0
%RSD	.12868	.70359	.32648	2.2976	.10603

#1	2380.1	35767.	5301.9	46.927	2821.5
#2	2375.8	36125.	5326.5	48.477	2825.7

Sample Name: CRI01 Acquired: 4/6/2018 12:32:51 Type: Unk
Method: P4-ICP2(v2097) 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	.02167	.04247	.01361	.02591	.05300	.10703	.10659	.00649
Stddev	.00046	.00016	.00022	.00338	.00213	.01161	.00074	.00012
%RSD	2.1404	.37669	1.6054	13.045	4.0150	10.849	.69034	1.7976

#1	.02134	.04236	.01376	.02830	.05150	.09882	.10711	.00640
#2	.02200	.04258	.01345	.02352	.05450	.11524	.10607	.00657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	2.1446	.01074	.03098	.02130	.11153	.02255	2.1125
Stddev	.00005	.0056	.00015	.00037	.00018	.01350	.00018	.0398
%RSD	.81967	.25963	1.3684	1.2028	.82373	12.105	.79293	1.8817

#1	.00625	2.1485	.01064	.03072	.02117	.10198	.02242	2.0844
#2	.00633	2.1407	.01085	.03125	.02142	.12107	.02267	2.1406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04065	.01027	2.1012	.04265	.04322	2.1477	.21121	.10816
Stddev	.00037	.00020	.0120	.00036	.00039	.0212	.00006	.01289
%RSD	.90928	1.9487	.57210	.85432	.89965	.98570	.02967	11.921

#1	.04039	.01013	2.1097	.04239	.04295	2.1327	.21116	.09904
#2	.04091	.01041	2.0927	.04291	.04350	2.1627	.21125	.11728

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01907	.37570	.03956	.04057	.02031	.0219	.02211	F .16248
Stddev	.00349	.02274	.00035	.00005	.00013	.0009	.00031	.19862
%RSD	18.314	6.0538	.87341	.13142	.62150	4.292	1.4171	122.24

#1	.02154	.39178	.03981	.04061	.02022	.0212	.02233	.30293
#2	.01660	.35962	.03932	.04054	.02040	.0225	.02189	.02204

Sample Name: CRI01 Acquired: 4/6/2018 12:32:51 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.8485
Stddev	.0293
%RSD	1.5823

#1	1.8691
#2	1.8278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.7	36029.	5378.1	48.577	2827.7
Stddev	9.8	283.	12.6	.463	8.1
%RSD	.40999	.78620	.23403	.95278	.28759

#1	2386.8	36229.	5387.0	48.905	2822.0
#2	2400.7	35829.	5369.2	48.250	2833.5

Sample Name: ICSA01 Acquired: 4/6/2018 12:37:00 Type: Unk
Method: P4-ICP2(v2097) 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	.01005	.00315	-.00261	.00754	.00333	290.56	.00499
Stddev	.00248	.00211	.00401	.00482	.00222	1.19	.00012
%RSD	24.685	66.828	153.37	63.898	66.837	.41109	2.3753

#1	.00829	.00166	.00022	.00413	.00490	291.41	.00507
#2	.01180	.00465	-.00545	.01094	.00176	289.72	.00491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00078	254.70	.05458	.00010	-.01035	103.90
Stddev	.00002	.00026	4.39	.00085	.00021	.00039	2.79
%RSD	13.664	33.840	1.7220	1.5528	219.38	3.7684	2.6861

#1	.00015	.00096	251.60	.05518	-.00005	-.01007	101.93
#2	.00018	.00059	257.80	.05398	.00025	-.01063	105.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01650	272.73	.00547	-.00689	-.03786	.00075	-.00849
Stddev	.00004	5.78	.00044	.00064	.00487	.00057	.00045
%RSD	.21671	2.1190	8.0169	9.2763	12.864	76.315	5.2833

#1	.01653	268.65	.00516	-.00734	-.04130	.00035	-.00817
#2	.01648	276.82	.00578	-.00644	-.03441	.00116	-.00881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	-.00044	.02020	-.00283	-.02334	-.00097	-.00400
Stddev	.00514	.00030	.00570	.00199	.01183	.00226	.00040
%RSD	91.984	66.865	28.240	70.096	50.703	232.09	9.9366

#1	.00195	-.00065	.02423	-.00143	-.03170	.00062	-.00429
#2	.00921	-.00023	.01616	-.00424	-.01497	-.00257	-.00372

Sample Name: IC5A01 Acquired: 4/6/2018 12:37:00 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.0024	.10785	F<00000	F 39.872
Stddev	.00030	.0011	.00122	.13685	1.153
%RSD	4.7858	44.80	1.1273	1.2496	1.2826

#1	.00607	.0016	.10699	-10.854	90.687
#2	.00649	.0031	.10871	-11.048	89.057

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.5	32434.	5335.0	43.560	2286.6
Stddev	2.0	138.	87.2	1.001	4.0
%RSD	.09061	.42696	1.6352	2.2981	.17669

#1	2170.1	32336.	5396.6	44.268	2283.7
#2	2172.9	32531.	5273.3	42.852	2289.4

Sample Name: ICSAB01 Acquired: 4/6/2018 12:41:14 Type: Unk
Method: P4-ICP2(v2097) 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	.11654	.11644	.05273	.06669	.65630	291.69	.55608
Stddev	.00241	.00202	.00083	.00203	.00298	.28	.00127
%RSD	2.0662	1.7316	1.5829	3.0477	.45381	.09639	.22808

#1	.11824	.11501	.05214	.06812	.65841	291.89	.55698
#2	.11484	.11787	.05332	.06525	.65420	291.49	.55518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58182	1.0795	258.29	.60088	.54380	.52492	103.17
Stddev	.00070	.0026	.12	.00030	.00115	.00185	2.67
%RSD	.12076	.23742	.04486	.05041	.21078	.35212	2.5896

#1	.58132	1.0777	258.20	.60110	.54299	.52361	105.06
#2	.58231	1.0813	258.37	.60067	.54461	.52622	101.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58026	278.23	1.0806	.22348	.00977	.54449	1.0607
Stddev	.00240	1.12	.0012	.00105	.01181	.00068	.0300
%RSD	.41365	.40421	.11375	.46833	120.93	.12474	2.8316

#1	.57856	277.43	1.0797	.22274	-.01812	.54401	1.0819
#2	.58195	279.02	1.0815	.22422	-.00142	.54497	1.0395

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03852	F .52775	F .52969	F .54706	F .49607	F .53009	F .53043
Stddev	.01987	.00377	.00533	.00856	.00502	.00205	.00202
%RSD	51.574	.71509	1.0070	1.5644	1.0127	.38639	.38031

#1	.05257	.52509	.53346	.54101	.49962	.52864	.52900
#2	.02447	.53042	.52591	.55311	.49252	.53154	.53186

Sample Name: ICSAB01 Acquired: 4/6/2018 12:41:14 Type: Unk
Method: P4-ICP2(v2097) 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.54828	F.5377	F.61100	F<00000	F 34.342
Stddev	.00069	.0001	.00137	.52832	2.795
%RSD	.12673	.0155	.22393	4.7826	3.3141

#1	.54877	.5376	.61004	-10.673	82.366
#2	.54779	.5378	.61197	-11.420	86.319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.2	32342.	5257.3	44.043	2279.6
Stddev	.5	65.	4.8	1.276	1.1
%RSD	.02228	.20042	.09069	2.8975	.04867

#1	2161.9	32296.	5260.7	43.141	2278.8
#2	2162.6	32388.	5253.9	44.946	2280.3

Sample Name: CCV01 Acquired: 4/6/2018 12:45:21 Type: Unk
Method: P4-ICP2(v2097) 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	5.0957	5.0802	5.0842	5.1007	5.1047	10.062	10.168	.25489
Stddev	.0051	.0191	.0192	.0082	.0005	.111	.058	.00153
%RSD	.10009	.37499	.37850	.16070	.00948	1.1078	.57092	.59868

#1	5.0921	5.0937	5.0978	5.0949	5.1051	9.9828	10.210	.25381
#2	5.0993	5.0668	5.0706	5.1065	5.1044	10.140	10.127	.25597

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5151	25.503	1.0204	2.5190	1.2789	5.1715	2.5565	25.343
Stddev	.0023	.029	.0005	.0069	.0000	.2061	.0074	.096
%RSD	.09004	.11307	.04836	.27537	.00087	3.9852	.28999	.38020

#1	2.5167	25.524	1.0208	2.5239	1.2789	5.0257	2.5512	25.275
#2	2.5135	25.483	1.0201	2.5141	1.2789	5.3172	2.5617	25.411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5130	1.2714	25.358	2.5315	2.6058	25.492	5.1357	5.0033
Stddev	.0049	.0026	.063	.0016	.0883	.033	.0040	.0072
%RSD	.19385	.20610	.24828	.06335	3.3894	.12908	.07790	.14375

#1	2.5164	1.2733	25.403	2.5303	2.5433	25.469	5.1329	5.0084
#2	2.5096	1.2696	25.314	2.5326	2.6682	25.515	5.1385	4.9983

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9654	4.9864	5.0663	5.1370	5.1002	5.008	5.1966	F2.4801
Stddev	.0333	.0260	.0078	.0252	.0002	.006	.0126	.1142
%RSD	.67012	.52117	.15400	.49128	.00315	.1143	.24161	4.6033

#1	4.9889	5.0048	5.0718	5.1548	5.1003	5.012	5.2055	2.3994
#2	4.9418	4.9680	5.0608	5.1191	5.1001	5.004	5.1878	2.5608

Sample Name: CCV01 Acquired: 4/6/2018 12:45:21 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.99809
Stddev .08391
%RSD 8.4066

#1 .93876
#2 1.0574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.3	34577.	5233.7	43.994	2541.7
Stddev	1.1	199.	4.1	1.469	6.9
%RSD	.04626	.57553	.07796	3.3394	.27158

#1	2290.6	34718.	5230.8	45.033	2536.8
#2	2292.1	34436.	5236.6	42.955	2546.6

Sample Name: LLCCV01 Acquired: 4/6/2018 12:57:54 Type: Unk
Method: P4-ICP2(v2097) 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	.02091	.04119	.01191	.02396	.05035	.09803	.10471
Stddev	.00321	.00117	.00233	.00097	.00045	.00184	.00096
%RSD	15.371	2.8361	19.533	4.0397	.89420	1.8813	.91780

#1	.01864	.04037	.01026	.02465	.05067	.09933	.10539
#2	.02318	.04202	.01355	.02328	.05003	.09672	.10403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.00612	2.0965	.01014	.03013	.02159	.10603
Stddev	.00001	.00007	.0164	.00051	.00013	.00086	.01804
%RSD	.12118	1.0786	.78367	5.0499	.42371	3.9867	17.017

#1	.00643	.00607	2.0849	.01050	.03022	.02098	.11879
#2	.00642	.00616	2.1081	.00978	.03004	.02220	.09327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	2.0876	.03923	.00970	2.0769	.04170	.04053
Stddev	.00004	.0069	.00034	.00046	.0015	.00016	.00008
%RSD	.16469	.33093	.85628	4.7278	.07306	.37946	.20473

#1	.02192	2.0827	.03899	.00937	2.0758	.04181	.04047
#2	.02187	2.0925	.03947	.01002	2.0780	.04159	.04059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1007	.20747	.11167	.01729	.38751	.03767	.03919
Stddev	.0355	.00006	.00035	.00129	.01931	.00039	.00080
%RSD	1.6881	.02926	.31691	7.4851	4.9839	1.0227	2.0457

#1	2.0756	.20751	.11141	.01821	.40117	.03795	.03862
#2	2.1258	.20743	.11192	.01638	.37386	.03740	.03975

Sample Name: LLCCV01 Acquired: 4/6/2018 12:57:54 Type: Unk
 Method: P4-ICP2(v2097) 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	.02211	.0184	.02154	F.60985	F<00000
Stddev	.00063	.0005	.00013	.61454	.64698
%RSD	2.8327	2.789	.61453	100.77	87.907

#1	.02167	.0180	.02144	.17531	-.27850
#2	.02256	.0187	.02163	1.0444	-1.1935

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.4	35748.	5311.7	48.082	2793.1
Stddev	1.7	169.	31.7	.026	6.9
%RSD	.07369	.47181	.59633	.05348	.24537

#1	2363.6	35629.	5289.3	48.100	2797.9
#2	2361.2	35868.	5334.1	48.064	2788.2

Sample Name: CCB01 Acquired: 4/6/2018 13:05:13 Type: Unk
Method: P4-ICP2(v2097) 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	.00009	.00163	.00006	.00413	.00063	.00130	.00027
Stddev	.00113	.00018	.00020	.00039	.00046	.00233	.00006
%RSD	1206.8	10.757	324.60	9.5519	73.678	179.55	20.274

#1	-.00089	-.00150	.00020	.00385	-.00030	-.00295	.00031
#2	.00070	-.00175	-.00008	.00441	-.00095	.00035	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00322	.00005	.00007	.00018	.00383
Stddev	.00001	.00004	.00879	.00017	.00001	.00012	.02341
%RSD	61.910	66.835	272.79	340.55	9.7321	66.557	611.36

#1	-.00002	.00003	-.00299	-.00017	-.00006	.00009	.01272
#2	-.00001	.00010	.00944	.00007	-.00007	.00026	-.02038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.09390	.00019	.00096	.07887	.00012	.00005
Stddev	.00003	.02297	.00028	.00011	.00106	.00001	.00006
%RSD	90.037	24.468	150.55	11.678	1.3478	7.8378	128.66

#1	.00001	-.07765	-.00039	-.00104	-.07812	.00013	-.00009
#2	.00006	-.11014	.00001	-.00088	-.07962	.00012	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01293	.00021	.00112	.00173	.00905	.00025	.00179
Stddev	.02079	.00023	.00993	.00045	.02746	.00145	.00128
%RSD	160.76	108.11	887.30	26.145	303.56	581.55	71.497

#1	.00177	-.00037	-.00590	.00205	-.02846	-.00128	-.00269
#2	-.02763	-.00005	.00814	.00141	.01037	.00078	-.00088

Sample Name: CCB01 Acquired: 4/6/2018 13:05:13 Type: Unk
 Method: P4-ICP2(v2097) 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	.00014	.0007	.00006	F.24970	F<00000
Stddev	.00001	.0007	.00007	.09623	1.2741
%RSD	7.7482	93.68	118.00	38.540	133.94

#1	-.00013	-.0002	.00010	.18165	-.05033
#2	-.00015	-.0012	.00001	.31775	-1.8522

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.2	35678.	5227.4	45.280	2811.2
Stddev	1.3	22.	5.4	3.082	6.3
%RSD	.05442	.06262	.10262	6.8074	.22417

#1	2369.2	35662.	5231.2	47.459	2806.7
#2	2371.1	35693.	5223.6	43.100	2815.7

Sample Name: PB107974BL Acquired: 4/6/2018 13:09:20 Type: Unk
Method: P4-ICP2(v2097) 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	.00024	.00103	.00182	.00300	.00109	.00029	.00025
Stddev	.00138	.00058	.00141	.00149	.00097	.00978	.00033
%RSD	583.97	56.481	77.486	49.658	88.428	3429.0	128.87

#1	-.00074	-.00144	.00282	.00406	-.00178	-.00663	-.00048
#2	.00121	-.00062	.00082	.00195	-.00041	.00720	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	.00860	.00015	.00005	.00011	.00245
Stddev	.00001	.00002	.00226	.00046	.00001	.00052	.01068
%RSD	7.8822	39.988	26.326	301.14	14.657	465.00	435.97

#1	.00008	.00003	.00700	-.00048	-.00005	.00048	.00510
#2	.00007	.00006	.01020	.00017	-.00006	-.00026	-.01000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03467	.00002	.00046	.09222	.00008	.00004
Stddev	.00006	.01301	.00010	.00015	.00629	.00030	.00013
%RSD	326.77	37.526	556.55	32.672	6.8248	368.45	296.33

#1	-.00006	-.04387	-.00006	-.00035	-.09667	-.00013	.00005
#2	.00002	-.02547	.00009	-.00056	-.08777	.00030	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	.00000	.00964	.00152	.01987	.00013	.00191
Stddev	.01310	.0002	.00218	.00029	.01061	.00033	.00109
%RSD	162.45	9149.8	22.641	19.062	53.399	255.65	57.224

#1	-.01733	.00013	-.00809	-.00131	.02737	.00010	-.00114
#2	.00120	-.00014	-.01118	-.00172	.01237	-.00036	-.00268

Sample Name: PB107974BL Acquired: 4/6/2018 13:09:20 Type: Unk
 Method: P4-ICP2(v2097) 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	.00028	.0020	.00002	F.14472	F<00000
Stddev	.00052	.0005	.00004	.68606	2.8277
%RSD	182.05	26.15	203.54	474.05	467.69

#1	-.00065	.0023	-.00001	.62984	-2.6041
#2	.00008	.0016	.00005	-.34039	1.3948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.7	35631.	5276.2	48.080	2813.8
Stddev	19.1	175.	83.6	2.433	24.7
%RSD	.80758	.49053	1.5847	5.0606	.87747

#1	2357.1	35507.	5335.3	49.800	2796.4
#2	2384.2	35755.	5217.1	46.359	2831.3

Sample Name: PB107974BS Acquired: 4/6/2018 13:13:33 Type: Unk
Method: P4-ICP2(v2097) 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	.87193	2.1853	1.0705	2.1946	.86184	2.1803	.22844
Stddev	.00110	.0102	.0055	.0005	.00354	.0102	.00053
%RSD	.12569	.46845	.51710	.02180	.41042	.46752	.23300
#1	.87271	2.1780	1.0666	2.1943	.85933	2.1731	.22882
#2	.87116	2.1925	1.0744	2.1949	.86434	2.1875	.22807
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22159	.21403	1.1580	.46634	.21569	.34776	3.3416
Stddev	.00045	.00156	.0140	.00068	.00050	.00023	.0622
%RSD	.20288	.72956	1.2059	.14626	.23040	.06555	1.8625
#1	.22127	.21293	1.1678	.46682	.21534	.34760	3.3856
#2	.22190	.21514	1.1481	.46585	.21604	.34793	3.2976
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23362	2.2222	.55058	.07824	3.3035	.33338	.22422
Stddev	.00063	.0522	.00284	.00026	.0272	.00001	.00186
%RSD	.26768	2.3503	.51585	.33137	.82379	.00331	.82833
#1	.23317	2.2592	.54857	.07806	3.3227	.33339	.22554
#2	.23406	2.1853	.55259	.07842	3.2842	.33338	.22291
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.187	.44283	.33112	F .00413	1.0236	.72276	.21642
Stddev	.094	.00186	.00894	.00338	.0333	.00369	.00341
%RSD	.83760	.42084	2.7007	81.829	3.2482	.51024	1.5759
#1	11.253	.44151	.33744	-.00174	1.0001	.72015	.21883
#2	11.121	.44415	.32479	-.00651	1.0471	.72537	.21401

Sample Name: PB107974BS Acquired: 4/6/2018 13:13:33 Type: Unk
 Method: P4-ICP2(v2097) 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	.22603	3.059	.22490	F.38304	F3.9406
Stddev	.00134	.021	.00068	.36204	1.2055
%RSD	.59107	.3487	.30209	94.518	12.127
#1	.22509	6.044	.22538	.12704	10.793
#2	.22697	6.074	.22442	.63905	9.0882
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.5	35414.	5259.0	46.484	2760.9
Stddev	.6	61.	21.0	.558	4.7
%RSD	.02425	.17188	.39962	1.1994	.17132
#1	2360.1	35371.	5244.2	46.090	2764.2
#2	2360.9	35457.	5273.9	46.878	2757.5

Sample Name: J2153-04 Acquired: 4/6/2018 13:17:34 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00204	.00908	.00679	.00330	.08295	.16645
Stddev	.00134	.00040	.00056	.00118	.00121	.00111	.00150
%RSD	187.14	19.887	6.1938	17.404	36.695	1.3410	.90323

#1	.00166	-.00175	.00868	.00596	-.00244	.08373	.16752
#2	-.00023	-.00232	.00948	.00763	-.00415	.08216	.16539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00000	44.964	.00036	.01152	.00259	1.7188
Stddev	.00001	.0001	.014	.00073	.00008	.00024	.0293
%RSD	5.0817	3682.4	.03121	200.12	.68709	9.3185	1.7060

#1	.00010	.00007	44.954	-.00087	.01146	.00276	1.7395
#2	.00011	-.00008	44.974	.00015	.01157	.00241	1.6980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22514	1.4955	.00497	.00124	340.79	.00032	.01957
Stddev	.00009	.0369	.00011	.00008	1.49	.00007	.00002
%RSD	.04083	2.4688	2.1547	6.5781	.43793	22.412	.12315

#1	.22521	1.4694	.00504	-.00130	339.74	.00037	.01955
#2	.22508	1.5216	.00489	-.00118	341.85	.00027	.01959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71203	.00011	.00348	.60635	1.2432	.00255	.00293
Stddev	.01444	.00007	.00343	.00672	.0325	.00025	.00034
%RSD	2.0274	60.440	98.393	1.1085	2.6176	9.6206	11.573

#1	.72224	.00006	.00590	.60160	1.2202	.00238	-.00317
#2	.70182	.00016	.00106	.61110	1.2662	.00273	-.00269

Sample Name: J2153-04 Acquired: 4/6/2018 13:17:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.0045	.23791	5.0107	F<00000
Stddev	.00125	.0026	.00088	.1489	.59133
%RSD	119.98	57.23	.36831	2.9713	6.6942
#1	.00193	.0063	.23853	4.9054	-9.2516
#2	.00016	.0027	.23729	5.1159	-8.4153
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.4	33211.	5297.5	45.952	2448.7
Stddev	4.2	87.	11.2	.016	5.6
%RSD	.18850	.26097	.21105	.03482	.22723
#1	2200.4	33150.	5289.6	45.941	2444.8
#2	2206.3	33272.	5305.4	45.964	2452.6

Sample Name: J2153-06 Acquired: 4/6/2018 13:25:52 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00287	.00801	.01157	.00185	.07249	.09136
Stddev	.00030	.00143	.00164	.00170	.00125	.00518	.00004
%RSD	33.400	49.858	20.435	14.703	67.842	7.1448	.04005

#1	-.00113	-.00186	.00685	.01278	-.00096	.07616	.09133
#2	-.00070	-.00388	.00917	.01037	-.00273	.06883	.09139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00012	26.705	.00046	.00208	.00792	.15943
Stddev	.00006	.00001	.057	.00015	.00004	.00020	.02144
%RSD	131.85	11.932	.21256	31.786	1.9891	2.4732	13.449

#1	.00009	.00013	26.665	-.00057	.00211	.00778	.14427
#2	.00000	.00011	26.746	-.00036	.00206	.00806	.17460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39842	.94895	.00183	.00049	334.78	.00073	.02025
Stddev	.00045	.00158	.00029	.00020	.57	.00058	.00022
%RSD	.11285	.16639	15.720	41.669	.17008	79.922	1.0792

#1	.39811	.94783	.00203	-.00035	335.18	.00032	.02010
#2	.39874	.95006	.00162	-.00063	334.38	.00114	.02041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68382	.00018	.00275	.25702	.68139	.00351	.00080
Stddev	.01361	.00018	.00896	.00239	.00106	.00085	.00065
%RSD	1.9908	96.700	325.43	.93019	.15615	24.312	81.793

#1	.67420	.00006	.00908	.25871	.68064	.00412	-.00034
#2	.69345	.00031	-.00358	.25533	.68214	.00291	-.00126

Sample Name: J2153-06 Acquired: 4/6/2018 13:25:52 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.0082	.12306	4.0701	F<00000
Stddev	.00068	.0006	.00018	.1379	.00290
%RSD	57.732	7.882	.14259	3.3888	.04570

#1	.00069	.0078	.12318	3.9726	-6.3470
#2	.00165	.0087	.12293	4.1676	-6.3429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.2	33611.	5311.6	46.670	2477.5
Stddev	6.4	3.	34.7	.691	1.9
%RSD	.28582	.00763	.65389	1.4807	.07813

#1	2219.7	33609.	5287.0	47.159	2478.9
#2	2228.7	33613.	5336.2	46.182	2476.1

Sample Name: J2214-03 Acquired: 4/6/2018 13:30:05 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HH-STONE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00067	.01018	.00573	.00015	.12382	.08208
Stddev	.00217	.00003	.00023	.00274	.00031	.00658	.00072
%RSD	96.697	4.2352	2.2637	47.775	206.43	5.3171	.87224

#1	-.00071	-.00065	.01002	.00379	-.00007	.12847	.08157
#2	-.00378	-.00069	.01035	.00766	.00037	.11916	.08258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	7.3978	.00050	.00179	.00820	.24513
Stddev	.00002	.00006	.0628	.00028	.00002	.00058	.03367
%RSD	52.907	1077.6	.84850	57.025	1.0524	7.0754	13.736

#1	-.00005	.00005	7.3534	.00070	.00178	.00861	.22132
#2	-.00002	-.00004	7.4422	.00030	.00180	.00779	.26894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08075	.30913	.00284	.00104	297.72	.00017	.03470
Stddev	.00042	.00949	.00023	.00048	4.32	.00003	.00077
%RSD	.51589	3.0699	8.1146	45.908	1.4511	18.347	2.2051

#1	.08105	.31584	.00267	-.00138	294.66	-.00019	.03416
#2	.08046	.30242	.00300	-.00070	300.77	-.00015	.03524

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3016	.00042	.00050	.09504	.36911	.00155	.00237
Stddev	.0348	.00003	.00248	.00192	.00489	.00095	.00010
%RSD	2.6715	5.9338	495.72	2.0219	1.3261	61.180	4.0495

#1	1.2770	.00044	-.00125	.09640	.37258	.00088	.00244
#2	1.3262	.00040	.00226	.09368	.36565	.00222	.00230

Sample Name: J2214-03 Acquired: 4/6/2018 13:30:05 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HH-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.0074	.01762	2.5424	F<00000
Stddev	.00178	.0015	.00005	.2066	.19545
%RSD	1076.1	20.58	.28651	8.1253	2.8067

#1	-.00142	.0063	.01759	2.3963	-6.8254
#2	.00109	.0084	.01766	2.6885	-7.1018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.0	33618.	5289.7	48.561	2509.7
Stddev	21.1	2.	20.9	.871	22.4
%RSD	.94039	.00735	.39489	1.7937	.89226

#1	2225.1	33617.	5304.5	49.177	2493.8
#2	2254.9	33620.	5275.0	47.945	2525.5

Sample Name: J2223-04 Acquired: 4/6/2018 13:34:20 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CV-RB47188RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00396	.00250	.00713	.00210	.17079	.07878
Stddev	.00274	.00032	.00088	.00170	.00033	.00261	.00053
%RSD	161.71	8.1232	35.079	23.781	15.839	1.5276	.67853

#1	-.00363	-.00419	.00312	.00833	.00233	.17263	.07915
#2	.00024	-.00373	.00188	.00593	.00186	.16894	.07840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	3.7443	.00013	.00079	.00581	.01276
Stddev	.00005	.00015	.0316	.00015	.00002	.00127	.01545
%RSD	190.25	2733.5	.84455	116.88	2.3122	21.959	121.06

#1	-.00001	.00010	3.7220	-.00002	.00081	.00490	.00184
#2	.00006	-.00011	3.7667	-.00023	.00078	.00671	.02369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08430	.82574	.00146	.00100	309.40	.00014	.02136
Stddev	.00037	.01744	.00001	.00008	2.02	.00039	.00018
%RSD	.43499	2.1116	.82007	7.6336	.65202	284.25	.84747

#1	.08456	.81341	.00147	-.00095	310.83	.00014	.02148
#2	.08404	.83807	.00146	-.00106	307.97	-.00041	.02123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15352	.00023	.00618	.40104	.17526	.00157	.00045
Stddev	.00409	.00036	.01236	.00085	.04011	.00086	.00038
%RSD	2.6629	157.34	199.99	.21296	22.884	54.824	83.894

#1	.15641	-.00003	.01492	.40165	.20362	.00096	.00018
#2	.15063	.00048	-.00256	.40044	.14690	.00218	.00072

Sample Name: J2223-04 Acquired: 4/6/2018 13:34:20 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CV-RB47188RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.0033	.01973	2.1262	F<00000
Stddev	.00017	.0024	.00027	.3175	.45250
%RSD	13.230	72.46	1.3438	14.932	5.3624

#1	.00137	.0050	.01954	1.9017	-8.7582
#2	.00114	.0016	.01992	2.3507	-8.1183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.4	33853.	5325.2	45.236	2519.8
Stddev	4.8	141.	11.3	.791	8.8
%RSD	.21269	.41767	.21216	1.7479	.35101

#1	2256.8	33753.	5317.2	44.677	2526.1
#2	2250.0	33953.	5333.2	45.795	2513.6

Sample Name: J2228-03 Acquired: 4/6/2018 13:38:36 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ACV-102-20-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00403	.00144	.00568	.00008	.12269	.10064
Stddev	.00527	.00137	.00158	.00082	.00034	.00356	.00294
%RSD	192.93	34.046	109.59	14.499	421.82	2.9038	2.9224

#1	-.00646	-.00306	.00033	.00510	-.00016	.12521	.09856
#2	.00100	-.00501	.00256	.00626	.00032	.12017	.10272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	4.0978	.00021	.00281	.00514	.46501
Stddev	.00009	.00010	.1105	.00007	.00012	.00000	.04808
%RSD	248.66	717.16	2.6965	35.761	4.1763	.05758	10.340

#1	-.00003	.00006	4.0197	-.00016	.00273	.00513	.43101
#2	.00011	-.00008	4.1759	-.00026	.00290	.00514	.49901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58273	.37743	.00123	.00054	357.86	.00020	.01573
Stddev	.00107	.01377	.00001	.00020	5.46	.00042	.00100
%RSD	.18334	3.6488	1.2131	36.951	1.5249	207.18	6.3760

#1	.58198	.38717	.00124	-.00040	354.00	-.00009	.01502
#2	.58349	.36769	.00121	-.00069	361.72	.00050	.01644

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41793	.00001	.00173	.11447	.22840	.00256	.00015
Stddev	.02456	.00002	.00566	.00034	.02337	.00025	.00082
%RSD	5.8771	127.54	327.72	.29998	10.233	9.8079	541.48

#1	.40056	.00000	-.00227	.11472	.21187	.00238	.00073
#2	.43530	-.00002	.00573	.11423	.24492	.00274	-.00043

Sample Name: J2228-03 Acquired: 4/6/2018 13:38:36 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ACV-102-20-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0055	.03325	1.7271	F<00000
Stddev	.00020	.0009	.00092	.2247	.09904
%RSD	34.420	16.58	2.7553	13.010	1.3200

#1	.00073	.0049	.03260	1.8860	-7.4331
#2	.00045	.0061	.03389	1.5683	-7.5731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.9	33748.	5194.0	44.589	2496.8
Stddev	3.9	30.	109.3	2.221	2.3
%RSD	.17427	.09036	2.1041	4.9810	.09219

#1	2244.6	33726.	5271.3	46.159	2498.4
#2	2239.1	33769.	5116.8	43.018	2495.1

Sample Name: J2231-03 Acquired: 4/6/2018 13:42:52 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 42ND-STREET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00259	.08024	.00909	.00055	.11677	.14365
Stddev	.00058	.00133	.00245	.00020	.00003	.00320	.00193
%RSD	17.257	51.432	3.0513	2.2513	4.5833	2.7446	1.3461

#1	-.00296	-.00353	.07851	.00924	.00054	.11451	.14501
#2	-.00378	-.00165	.08197	.00895	.00057	.11904	.14228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00073	13.526	.00061	.00009	.00563	.04212
Stddev	.00000	.00012	.044	.00027	.00022	.00073	.00063
%RSD	21.787	16.446	.32722	44.630	254.92	13.036	1.4888

#1	.00002	.00064	13.558	.00080	.00024	.00615	.04167
#2	.00001	.00081	13.495	.00042	-.00007	.00511	.04256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03330	.38690	.00066	.00128	298.96	.00038	.05366
Stddev	.00017	.00717	.00010	.00029	2.49	.00019	.00145
%RSD	.49653	1.8520	15.765	22.684	.83386	50.084	2.7027

#1	.03319	.39197	.00074	-.00149	300.72	.00052	.05469
#2	.03342	.38183	.00059	-.00108	297.20	.00025	.05264

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94113	.00015	.00613	.23596	.38916	.00216	.00010
Stddev	.00825	.00008	.00142	.00273	.02203	.00125	.00002
%RSD	.87655	54.125	23.162	1.1589	5.6602	57.734	22.161

#1	.93530	-.00021	.00512	.23789	.40473	.00304	-.00011
#2	.94697	-.00009	.00713	.23403	.37358	.00128	-.00008

Sample Name: J2231-03 Acquired: 4/6/2018 13:42:52 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 42ND-STREET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.0168	.10862	3.3156	F<00000
Stddev	.00027	.0020	.00066	.1639	.35045
%RSD	8.7647	11.94	.60999	4.9422	3.9656

#1	.00289	.0153	.10909	3.1997	-8.5895
#2	.00327	.0182	.10815	3.4314	-9.0851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.5	33651.	5373.4	49.227	2487.0
Stddev	14.0	9.	53.4	1.646	16.7
%RSD	.63092	.02725	.99420	3.3429	.67160

#1	2236.5	33658.	5335.6	48.064	2498.8
#2	2216.6	33645.	5411.2	50.391	2475.2

Sample Name: J2232-03 Acquired: 4/6/2018 13:47:07 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CV-RB26667RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00300	.00720	.00836	.00130	.46069	.06339
Stddev	.00210	.00010	.00056	.00122	.00127	.00083	.00068
%RSD	119.14	3.4939	7.7958	14.599	98.243	.17943	1.0786

#1	-.00028	-.00308	.00760	.00922	.00040	.46128	.06388
#2	-.00324	-.00293	.00681	.00749	.00220	.46011	.06291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	2.0829	.00062	.00011	.00496	.19316
Stddev	.00001	.00001	.0208	.00023	.00006	.00054	.01078
%RSD	17.417	13.755	.99597	36.879	58.272	10.863	5.5816

#1	.00004	.00008	2.0976	.00046	.00006	.00458	.20079
#2	.00003	.00010	2.0682	.00078	.00015	.00535	.18554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02046	.32605	.00128	.00054	328.69	.00029	.02217
Stddev	.00008	.03190	.00013	.00008	.37	.00027	.00177
%RSD	.37208	9.7841	10.315	14.307	.11292	93.714	7.9791

#1	.02040	.30349	.00119	-.00060	328.95	.00010	.02342
#2	.02051	.34861	.00138	-.00049	328.43	.00048	.02092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59216	.00009	.00035	.10855	.37822	.00183	.00841
Stddev	.00368	.00007	.00490	.00043	.01479	.00055	.00360
%RSD	.62167	78.154	1411.4	.39310	3.9111	30.254	42.871

#1	.59476	-.00014	-.00381	.10885	.38868	.00144	.01095
#2	.58956	-.00004	.00312	.10825	.36776	.00222	.00586

Sample Name: J2232-03 Acquired: 4/6/2018 13:47:07 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CV-RB26667RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.0152	.01061	2.2250	F<00000
Stddev	.00066	.0003	.00008	.0732	.82135
%RSD	41.451	1.716	.78362	3.2911	11.256

#1	.00207	.0154	.01067	2.1732	-6.7163
#2	.00113	.0150	.01055	2.2768	-7.8779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.6	33748.	5324.5	45.320	2516.3
Stddev	5.3	89.	43.0	3.603	1.0
%RSD	.23583	.26240	.80834	7.9501	.03843

#1	2250.9	33686.	5294.1	42.773	2515.6
#2	2258.4	33811.	5355.0	47.868	2517.0

Sample Name: J2261-01 Acquired: 4/6/2018 13:51:24 Type: Unk
 Method: P4-ICP2(v2097) 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	.00444	.00136	.00350	.00839	.00314	.17447	.48025
Stddev	.00009	.00041	.00095	.00107	.00136	.00434	.00015
%RSD	1.9927	30.114	27.179	12.768	43.359	2.4895	.03222

#1	.00450	-.00166	-.00417	.00915	-.00411	-.17755	.48014
#2	.00437	-.00107	-.00282	.00764	-.00218	-.17140	.48036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00020	346.64	.00046	.00035	.00123	.10193
Stddev	.00000	.00008	1.37	.00006	.00036	.00020	.01365
%RSD	14.879	38.566	.39641	12.189	104.13	16.646	13.387

#1	-.00003	-.00014	345.67	-.00050	-.00009	.00108	-.09228
#2	-.00004	-.00025	347.61	-.00042	-.00061	.00137	-.11158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	168.53	.00347	.00069	2014.5	.00122	.02690
Stddev	.00010	.56	.00022	.00075	12.2	.00009	.00008
%RSD	36.857	.33278	6.4072	108.79	.60338	7.1951	.30297

#1	.00035	168.13	.00332	-.00016	2023.1	.00116	.02696
#2	.00021	168.92	.00363	-.00122	2005.9	.00128	.02685

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.301	.01031	.55626	158.32	15.194	.05773	.01127
Stddev	.231	.00008	.01086	.52	.085	.00107	.00093
%RSD	.37675	.79998	1.9516	.33059	.56162	1.8450	8.2116

#1	61.138	.01037	.54858	157.95	15.254	-.05698	-.01061
#2	61.464	.01026	.56393	158.69	15.133	-.05848	-.01192

Sample Name: J2261-01 Acquired: 4/6/2018 13:51:24 Type: Unk
 Method: P4-ICP2(v2097) 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	.05852	.0456	2.6372	11.041	F<00000
Stddev	.00027	.0032	.0179	.396	2.1117
%RSD	.46939	6.953	.67739	3.5907	10.198

#1	.05833	.0478	2.6246	11.322	-22.200
#2	.05871	.0433	2.6498	10.761	-19.213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.9	29359.	5051.4	43.539	2035.1
Stddev	2.0	111.	.5	.094	6.6
%RSD	.09818	.37639	.00943	.21490	.32337

#1	2000.3	29437.	5051.7	43.473	2039.8
#2	1997.6	29281.	5051.1	43.606	2030.5

Sample Name: CCV02 Acquired: 4/6/2018 13:55:38 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12835 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0868	5.1207	5.0555	5.1071	5.0856	10.120	10.236	.25359
Stddev	.0001	.0161	.0243	.0125	.0070	.015	.026	.00059
%RSD	.00303	.31447	.48072	.24518	.13795	.14696	.25842	.23396

#1	5.0867	5.1321	5.0727	5.1159	5.0905	10.130	10.217	.25401
#2	5.0869	5.1093	5.0383	5.0982	5.0806	10.109	10.255	.25317

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5214	25.527	1.0357	2.5185	1.2858	4.9122	2.5523	25.237
Stddev	.0115	.080	.0005	.0149	.0046	.2359	.0002	.043
%RSD	.45402	.31172	.04958	.59158	.35890	4.8025	.00638	.17189

#1	2.5294	25.470	1.0353	2.5290	1.2891	5.0790	2.5525	25.267
#2	2.5133	25.583	1.0360	2.5080	1.2826	4.7454	2.5522	25.206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5406	1.2689	25.402	2.5557	2.4478	25.448	5.1159	5.0536
Stddev	.0125	.0009	.092	.0081	.1202	.124	.0124	.0342
%RSD	.49375	.06803	.36105	.31753	4.9093	.48599	.24298	.67634

#1	2.5495	1.2683	25.337	2.5614	2.5328	25.360	5.1247	5.0295
#2	2.5318	1.2695	25.467	2.5500	2.3628	25.535	5.1071	5.0778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9935	5.0458	5.0765	5.1306	5.1059	5.056	5.1694	F2.4883
Stddev	.0232	.0155	.0268	.0150	.0150	.032	.0222	.2516
%RSD	.46440	.30698	.52797	.29140	.29401	.6291	.42849	10.112

#1	5.0099	5.0348	5.0955	5.1412	5.0952	5.078	5.1851	2.3104
#2	4.9771	5.0567	5.0576	5.1201	5.1165	5.033	5.1538	2.6662

Sample Name: CCV02 Acquired: 4/6/2018 13:55:38 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12835 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6368
Stddev	1.6441
%RSD	35.459

#1	3.4742
#2	5.7994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.6	34925.	5338.8	46.843	2559.6
Stddev	7.7	70.	12.6	2.309	15.9
%RSD	.33489	.20099	.23691	4.9304	.62006

#1	2308.1	34875.	5347.7	45.210	2548.3
#2	2319.1	34975.	5329.8	48.476	2570.8

Sample Name: CCB02 Acquired: 4/6/2018 13:59:43 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12835 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00046	.00011	.00376	.00020	.00623	.00027
Stddev	.00126	.00064	.00188	.00347	.00047	.00375	.00081
%RSD	539.26	138.62	1651.5	92.131	242.00	60.278	302.31

#1	-.00066	-.00091	.00145	.00621	-.00053	-.00357	-.00030
#2	.00112	-.00001	-.00122	.00131	.00014	-.00888	.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00554	.00023	.00019	.00031	.00066
Stddev	.00000	.00006	.00817	.00041	.00013	.00069	.03199
%RSD	28.536	298.98	147.49	179.15	70.266	225.04	4817.4

#1	.00001	.00006	-.00024	.00051	.00009	-.00079	.02329
#2	.00001	-.00002	.01131	-.00006	.00028	.00018	-.02196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02726	.00016	.00072	.35345	.00018	.00020
Stddev	.00008	.02409	.00026	.00032	.01236	.00018	.00002
%RSD	543.01	88.368	158.59	44.838	3.4970	98.116	12.316

#1	-.00004	-.04429	-.00002	-.00049	.34471	-.00005	-.00022
#2	.00007	-.01022	.00035	-.00095	.36219	-.00030	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08353	.00016	.00065	.00006	.00538	.00010	.00249
Stddev	.08274	.00029	.00357	.00886	.02311	.00066	.00157
%RSD	99.050	187.94	547.22	15179.	429.55	640.91	62.866

#1	.14203	.00036	-.00187	.00632	.02173	-.00036	-.00138
#2	.02503	-.00005	.00317	-.00620	-.01096	.00057	-.00360

Sample Name: CCB02 Acquired: 4/6/2018 13:59:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12835 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00499	-.0019	.00007	F<.00000	F<.00000
Stddev	.00082	.0010	.00010	.12177	1.1588
%RSD	16.442	52.46	148.93	52.349	164.47

#1	.00441	-.0012	.00000	-.14651	.11484
#2	.00557	-.0026	.00014	-.31872	-1.5239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.3	36356.	5352.3	47.191	2830.9
Stddev	7.9	211.	12.1	.958	4.8
%RSD	.32934	.58038	.22676	2.0296	.17094

#1	2383.7	36207.	5360.8	47.868	2827.5
#2	2394.9	36505.	5343.7	46.514	2834.4

Sample Name: J2179-01 Acquired: 4/6/2018 14:03:55 Type: Unk
Method: P4-ICP2(v2097) 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	.00707	.00132	-.00045	.00562	-.00505	-.07830	.02122
Stddev	.00188	.00101	.00044	.00288	.00125	.00024	.00044
%RSD	26.639	76.449	96.287	51.315	24.791	.31176	2.0726

#1	.00841	.00061	-.00076	.00358	-.00594	-.07813	.02091
#2	.00574	.00204	-.00014	.00766	-.00417	-.07848	.02153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00027	101.75	.00110	-.00007	.00079	-.03736
Stddev	.00004	.00005	.03	.00006	.00021	.00002	.03709
%RSD	67.714	20.124	.03283	5.6434	301.43	3.1562	99.262

#1	.00008	-.00031	101.72	.00105	-.00022	.00081	-.06359
#2	.00003	-.00023	101.77	.00114	.00008	.00077	-.01114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01520	274.73	.00110	.00002	2089.4	.00053	.00190
Stddev	.00002	.41	.00017	.00024	28.1	.00107	.00012
%RSD	.12647	.14908	15.013	992.72	1.3441	202.02	6.2331

#1	.01518	275.02	.00098	-.00015	2109.3	.00128	.00199
#2	.01521	274.44	.00122	.00019	2069.6	-.00023	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.894	.00161	.89541	221.86	1.9000	-.08199	-.00505
Stddev	.092	.00006	.00318	.36	.0011	.00028	.00062
%RSD	.10639	3.8467	.35559	.16251	.05980	.34331	12.221

#1	86.829	.00165	.89766	221.60	1.9008	-.08219	-.00461
#2	86.959	.00157	.89316	222.11	1.8992	-.08180	-.00548

Sample Name: J2179-01 Acquired: 4/6/2018 14:03:55 Type: Unk
 Method: P4-ICP2(v2097) 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	.04159	.0522	1.6739	5.8870	F<00000
Stddev	.00098	.0010	.0012	.2363	.25211
%RSD	2.3613	1.862	.07170	3.4305	1.0574

#1	.04229	.0529	1.6747	7.0541	-23.664
#2	.04090	.0515	1.6730	6.7199	-24.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.6	30243.	5088.4	42.560	2083.9
Stddev	4.8	159.	4.7	.330	3.7
%RSD	.23380	.52690	.09224	.77584	.17572

#1	2071.0	30356.	5091.7	42.326	2086.5
#2	2064.2	30130.	5085.1	42.793	2081.4

Sample Name: J2179-01DUP Acquired: 4/6/2018 14:08:10 Type: Unk
Method: P4-ICP2(v2097) 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	.00288	.00462	-.00182	.01010	-.00196	-.06718	.02041
Stddev	.00250	.00112	.00065	.00234	.00047	.00434	.00003
%RSD	86.783	24.156	35.793	23.176	23.899	6.4597	.17093

#1	.00465	.00383	-.00228	.01175	-.00163	-.06411	.02044
#2	.00111	.00541	-.00136	.00844	-.00229	-.07025	.02039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00016	100.18	.00044	-.00027	.00137	-.01149
Stddev	.00003	.00008	.23	.00003	.00005	.00033	.00544
%RSD	15.932	50.312	.22488	5.8840	18.477	24.124	47.348

#1	.00016	-.00011	100.34	.00046	-.00031	.00114	-.00764
#2	.00020	-.00022	100.02	.00043	-.00024	.00160	-.01534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01498	268.16	.00033	-.00059	1987.3	.00119	.00172
Stddev	.00008	.38	.00015	.00028	6.4	.00000	.00004
%RSD	.55844	.14340	46.256	46.792	.32455	.06435	2.4099

#1	.01492	268.44	.00022	-.00079	1991.9	.00119	.00175
#2	.01504	267.89	.00043	-.00040	1982.7	.00119	.00169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.319	.00178	.88149	222.02	1.8546	-.07987	-.00537
Stddev	.249	.00016	.00294	.29	.0101	.00091	.00110
%RSD	.28894	8.9964	.33401	.12904	.54537	1.1334	20.383

#1	86.496	.00167	.88357	222.22	1.8618	-.08051	-.00460
#2	86.143	.00190	.87941	221.82	1.8475	-.07923	-.00615

Sample Name: J2179-01DUP Acquired: 4/6/2018 14:08:10 Type: Unk
Method: P4-ICP2(v2097) 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	.04164	.0510	1.6549	7.0075	F<00000
Stddev	.00015	.0044	.0049	.0997	1.9972
%RSD	.34868	8.534	.29803	1.4220	8.1136

#1	.04154	.0541	1.6583	6.9370	-26.028
#2	.04174	.0479	1.6514	7.0780	-23.204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.9	30047.	5151.3	44.139	2072.2
Stddev	10.0	82.	4.9	.755	2.3
%RSD	.48562	.27330	.09490	1.7116	.11130

#1	2045.9	30105.	5147.8	44.673	2070.6
#2	2060.0	29989.	5154.7	43.605	2073.8

Sample Name: J2179-01LX5 Acquired: 4/6/2018 14:12:26 Type: Unk
Method: P4-ICP2(v2097) 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	.00181	.00053	.00043	.00741	.00273	.01918	.00400
Stddev	.00243	.00273	.00025	.00245	.00085	.00536	.00006
%RSD	134.05	511.53	57.455	33.102	31.257	27.967	1.5989

#1	.00009	-.00246	.00026	.00915	-.00334	-.01538	.00404
#2	.00352	.00140	.00061	.00568	-.00213	-.02297	.00395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	20.268	.00018	.00019	.00000	.01653
Stddev	.00000	.00000	.100	.00007	.00042	.00043	.00462
%RSD	15.780	.87955	.49270	37.146	220.44	15630.	27.968

#1	-.00003	-.00010	20.197	-.00023	.00011	.00030	.01980
#2	-.00002	-.00010	20.338	-.00014	-.00048	-.00030	.01326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	51.714	.00036	.00061	396.78	.00082	.00017
Stddev	.00003	.135	.00028	.00031	2.09	.00016	.00003
%RSD	.84363	.26032	78.700	50.600	.52613	19.671	19.926

#1	.00303	51.619	-.00056	-.00039	398.26	.00071	.00019
#2	.00300	51.809	-.00016	-.00083	395.31	.00094	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.480	.00009	.16462	37.965	.36396	.01245	.00114
Stddev	.139	.00013	.00384	.087	.01106	.00098	.00157
%RSD	.84096	150.36	2.3298	.22938	3.0376	7.8471	137.98

#1	16.578	-.00018	.16733	38.027	.37177	-.01176	-.00225
#2	16.382	.00001	.16191	37.904	.35614	-.01314	-.00003

Sample Name: J2179-01LX5 Acquired: 4/6/2018 14:12:26 Type: Unk
 Method: P4-ICP2(v2097) 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	.02668	.0092	.32073	3.5049	F<00000
Stddev	.00145	.0021	.00147	.6338	.48649
%RSD	5.4278	23.11	.45803	18.084	5.1954
#1	.02565	.0106	.31969	3.9531	-9.0198
#2	.02770	.0077	.32177	3.0567	-9.7078
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.8	32786.	5210.0	46.655	2400.2
Stddev	9.7	296.	.7	.216	6.4
%RSD	.43824	.90238	.01417	.46238	.26631
#1	2215.9	32576.	5210.5	46.808	2395.7
#2	2229.7	32995.	5209.5	46.503	2404.8

Sample Name: J2179-01MS Acquired: 4/6/2018 14:16:42 Type: Unk
Method: P4-ICP2(v2097) 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	.95082	2.0875	1.1046	2.3511	.89826	2.3460	.24574
Stddev	.00739	.0038	.0023	.0027	.00249	.0120	.00010
%RSD	.77758	.18418	.20960	.11460	.27731	.50975	.04169

#1	.95605	2.0903	1.1062	2.3530	.90002	2.3544	.24581
#2	.94559	2.0848	1.1030	2.3492	.89650	2.3375	.24567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25674	.22843	101.56	.45982	.22668	.31372	3.2899
Stddev	.00005	.00107	.10	.00086	.00147	.00053	.0628
%RSD	.02086	.46813	.10190	.18717	.64748	.16917	1.9099

#1	.25677	.22919	101.49	.46043	.22771	.31409	3.3343
#2	.25670	.22768	101.64	.45921	.22564	.31334	3.2454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23916	.272.96	.57632	.08890	.2020.9	.33908	.22217
Stddev	.00009	.20	.00322	.00031	15.8	.00145	.00027
%RSD	.03952	.07307	.55793	.34813	.78285	.42687	.11983

#1	.23923	.273.10	.57860	.08911	.2032.1	.34011	.22236
#2	.23909	.272.82	.57405	.08868	.2009.7	.33806	.22198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97.707	.42695	1.1966	.215.61	.2.9373	.71154	.21370
Stddev	.159	.00042	.0143	.74	.0728	.00654	.00049
%RSD	.16248	.09793	1.1976	.34310	2.4795	.91856	.23095

#1	.97.820	.42725	1.2068	.216.14	.2.9888	.71616	.21405
#2	.97.595	.42666	1.1865	.215.09	.2.8858	.70692	.21335

Sample Name: J2179-01MS Acquired: 4/6/2018 14:16:42 Type: Unk
Method: P4-ICP2(v2097) 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	.27427	3.011	1.8747	3.4156	F<00000
Stddev	.00157	.024	.0012	.0804	.20299
%RSD	.57387	.2938	.06513	.95548	1.1611

#1	.27316	8.028	1.8738	8.3588	-17.626
#2	.27538	7.995	1.8755	8.4725	-17.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.3	30390.	4980.2	43.484	2076.1
Stddev	7.0	22.	5.4	.194	11.2
%RSD	.33884	.07124	.10828	.44561	.53956

#1	2067.3	30374.	4984.0	43.347	2068.1
#2	2077.2	30405.	4976.3	43.621	2084.0

Sample Name: J2179-01MSD Acquired: 4/6/2018 14:20:48 Type: Unk
Method: P4-ICP2(v2097) 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	.94064	2.0421	1.0885	2.3154	.88899	2.3847	.24576
Stddev	.03280	.0566	.0251	.0493	.03083	.0472	.00108
%RSD	3.4872	2.7728	2.3082	2.1304	3.4681	1.9787	.44037

#1	.91744	2.0021	1.0707	2.2805	.86719	2.3513	.24499
#2	.96383	2.0822	1.1062	2.3502	.91079	2.4180	.24652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25746	.22393	101.44	.45975	.22296	.30893	3.2744
Stddev	.00102	.00544	.21	.00291	.00653	.00778	.0663
%RSD	.39580	2.4286	.20885	.63230	2.9306	2.5177	2.0236

#1	.25674	.22008	101.29	.45770	.21834	.30343	3.2275
#2	.25819	.22778	101.59	.46181	.22758	.31443	3.3212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23974	.272.39	.56325	.08927	.2024.2	.34143	.22114
Stddev	.00071	.36	.01509	.00036	3.7	.00131	.00503
%RSD	.29598	.13152	2.6787	.40011	.18413	.38235	2.2737

#1	.23924	.272.64	.55258	.08902	.2021.6	.34051	.21758
#2	.24025	.272.14	.57392	.08953	.2026.9	.34236	.22469

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98.067	.41909	1.1950	.212.83	.29229	.69561	.21588
Stddev	.641	.01101	.0211	5.37	.0117	.01753	.00075
%RSD	.65414	2.6274	1.7646	2.5226	.39867	2.5199	.34661

#1	.97.614	.41130	1.1801	.209.04	.29311	.68321	.21641
#2	.98.521	.42688	1.2099	.216.63	.29146	.70800	.21535

Sample Name: J2179-01MSD Acquired: 4/6/2018 14:20:48 Type: Unk
Method: P4-ICP2(v2097) 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	.27692	7.882	1.8758	3.3761	F<00000
Stddev	.00337	.209	.0075	1.2920	1.5375
%RSD	1.2183	2.652	.39794	13.780	8.6943

#1	.27454	7.734	1.8705	8.4625	-16.597
#2	.27931	8.030	1.8811	10.290	-18.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.0	30012.	4945.6	43.554	2100.5
Stddev	42.4	237.	6.0	.714	43.8
%RSD	2.0234	.79035	.12065	1.6402	2.0865

#1	2125.9	30179.	4941.4	44.059	2131.5
#2	2066.0	29844.	4949.9	43.049	2069.5

Sample Name: J2179-01A Acquired: 4/6/2018 14:24:53 Type: Unk
Method: P4-ICP2(v2097) 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	.95746	2.0816	1.1044	2.3709	.91072	2.3882	.24368
Stddev	.00326	.0056	.0022	.0036	.00226	.0063	.00197
%RSD	.34053	.26969	.19873	.15220	.24861	.26372	.80897

#1	.95515	2.0856	1.1059	2.3735	.90912	2.3926	.24507
#2	.95976	2.0777	1.1028	2.3684	.91232	2.3837	.24228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25599	.22802	100.42	.45441	.22612	.31405	3.2317
Stddev	.00124	.00049	.18	.00049	.00162	.00193	.0548
%RSD	.48329	.21696	.18089	.10713	.71841	.61369	1.6965

#1	.25511	.22837	100.54	.45475	.22727	.31541	3.1929
#2	.25686	.22767	100.29	.45406	.22497	.31269	3.2705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23787	269.00	.57535	.08944	1963.5	.33883	.22269
Stddev	.00103	.32	.00035	.00010	11.4	.00028	.00225
%RSD	.43217	.11759	.06020	.11627	.57816	.08291	1.0082

#1	.23714	268.78	.57560	.08936	1955.4	.33903	.22110
#2	.23860	269.22	.57511	.08951	1971.5	.33864	.22427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.194	.42704	1.1992	216.68	2.8379	.70789	.21351
Stddev	.286	.00000	.0191	.19	.0653	.00512	.00262
%RSD	.29439	.00010	1.5917	.08567	2.3002	.72392	1.2252

#1	97.397	.42704	1.2127	216.81	2.8841	.71152	.21166
#2	96.992	.42704	1.1857	216.54	2.7918	.70427	.21536

Sample Name: J2179-01A Acquired: 4/6/2018 14:24:53 Type: Unk
 Method: P4-ICP2(v2097) 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	.27337	3.050	1.8592	3.9282	F<00000
Stddev	.00041	.013	.0064	.0984	1.9012
%RSD	.14949	.1563	.34378	1.1027	10.881
#1	.27366	8.059	1.8637	8.9978	-16.128
#2	.27308	8.041	1.8547	8.8586	-18.816
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.2	30201.	5007.6	43.378	2070.5
Stddev	.1	80.	17.5	.516	1.3
%RSD	.00433	.26427	.35038	1.1896	.06285
#1	2062.1	30258.	5020.1	43.743	2069.6
#2	2062.3	30145.	4995.2	43.013	2071.4

Sample Name: J2265-01 Acquired: 4/6/2018 14:28:56 Type: Unk
Method: P4-ICP2(v2097) 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	.04526	.00976	.07403	.02359	.00731	172.21	.91317
Stddev	.00060	.00153	.00078	.00488	.00088	.50	.00236
%RSD	1.3299	15.660	1.0554	20.687	12.041	.28846	.25873

#1	.04484	.01084	.07458	.02704	.00793	172.56	.91484
#2	.04569	.00868	.07347	.02014	.00668	171.86	.91150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	.00162	127.26	.28219	.30871	.93847	499.40
Stddev	.00013	.00112	.29	.00323	.00470	.01077	4.76
%RSD	1.8128	69.133	.22540	1.1438	1.5237	1.1473	.95366

#1	.00698	.00241	127.46	.28447	.31204	.94609	496.03
#2	.00716	.00083	127.06	.27991	.30539	.93086	502.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5888	144.05	.47725	.01799	9.7318	.59027	.81210
Stddev	.0061	.26	.00634	.00149	.0366	.00400	.01086
%RSD	.10856	.18228	1.3275	8.3114	.37566	.67779	1.3373

#1	5.5845	144.23	.48173	-.01904	9.7060	.59310	.80442
#2	5.5931	143.86	.47277	-.01693	9.7577	.58744	.81978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.713	.02728	.25795	10.710	26.058	.01180	13.065
Stddev	.036	.00035	.00511	.161	.150	.00125	.052
%RSD	.06947	1.2733	1.9818	1.5019	.57680	10.602	.39791

#1	51.688	.02752	.26156	10.823	25.952	.01091	13.101
#2	51.739	.02703	.25433	10.596	26.165	.01268	13.028

Sample Name: J2265-01 Acquired: 4/6/2018 14:28:56 Type: Unk
 Method: P4-ICP2(v2097) 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	.29223	21.03	.24784	F<00000	F 312.32
Stddev	.00016	.31	.00108	2.0950	8.80
%RSD	.05575	1.473	.43573	2.3541	1.0833

#1	.29235	21.25	.24861	-90.475	806.10
#2	.29212	20.81	.24708	-87.512	818.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.8	46285.	7494.3	43.300	2198.5
Stddev	33.6	29.	14.8	.591	32.8
%RSD	1.1104	.06371	.19750	1.3651	1.4938

#1	3002.1	46264.	7504.7	43.718	2175.3
#2	3049.6	46306.	7483.8	42.882	2221.8

Sample Name: J2265-02 Acquired: 4/6/2018 14:33:05 Type: Unk
Method: P4-ICP2(v2097) 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	.04628	.00838	.07445	.02552	.00780	168.98	.93178
Stddev	.00044	.00257	.00023	.00706	.00089	2.00	.01404
%RSD	.94203	30.714	.30336	27.649	11.354	1.1813	1.5063

#1	.04659	.01020	.07461	.02053	.00717	167.57	.94171
#2	.04597	.00656	.07429	.03051	.00843	170.39	.92186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00441	136.34	.30348	.31902	.92916	.549.08
Stddev	.00013	.00166	2.35	.00428	.00421	.00806	12.74
%RSD	1.7687	37.664	1.7244	1.4114	1.3212	.86760	2.3203

#1	.00770	-.00324	138.00	.30651	.32200	.93486	540.07
#2	.00751	-.00559	134.68	.30045	.31604	.92346	558.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9208	159.41	.49917	.01567	.95152	.62223	.94172
Stddev	.1159	2.78	.00582	.00190	.2200	.00850	.00714
%RSD	1.9580	1.7427	1.1667	12.136	2.3121	1.3665	.75821

#1	6.0027	161.37	.50328	-.01701	9.6708	.62824	.94677
#2	5.8388	157.44	.49505	-.01432	9.3596	.61622	.93667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.969	.02610	.29894	13.998	24.672	.01279	13.560
Stddev	.960	.00040	.02443	.164	1.469	.00010	.199
%RSD	1.7471	1.5380	8.1722	1.1741	5.9525	.80052	1.4703

#1	55.648	.02639	.28166	14.114	25.710	.01286	13.701
#2	54.290	.02582	.31621	13.881	23.633	.01271	13.419

Sample Name: J2265-02 Acquired: 4/6/2018 14:33:05 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30623	21.79	.25671	F<00000	F 738.56
Stddev	.00155	.31	.00385	1.7320	14.03
%RSD	.50535	1.428	1.4985	2.0245	1.8990

#1	.30733	22.01	.25943	-84.325	728.64
#2	.30514	21.57	.25399	-86.774	748.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.6	43221.	3408.1	36.764	2127.7
Stddev	28.5	720.	273.6	.133	31.6
%RSD	.96114	1.6660	4.2700	.36073	1.4843

#1	2941.5	42712.	6214.6	36.670	2105.4
#2	2981.7	43731.	6601.6	36.857	2150.0

Sample Name: J2265-03 Acquired: 4/6/2018 14:42:43 Type: Unk
Method: P4-ICP2(v2097) 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	.04790	.00863	.07408	.03174	.00368	177.09	.92808
Stddev	.00285	.00531	.00156	.00038	.00012	1.29	.00128
%RSD	5.9503	61.574	2.1107	1.1998	3.3068	.72746	.13841

#1	.04992	.00487	.07518	.03201	.00377	176.18	.92899
#2	.04589	.01239	.07297	.03147	.00360	178.00	.92717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	.00361	135.93	.30085	.30893	.93582	538.25
Stddev	.00011	.00220	.38	.00003	.00512	.01288	6.75
%RSD	1.5085	60.936	.28284	.00931	1.6560	1.3760	1.2545

#1	.00760	-.00206	136.21	.30087	.31254	.94492	533.48
#2	.00744	-.00517	135.66	.30083	.30531	.92671	543.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8616	150.29	.48287	.01739	10.173	.62669	.92893
Stddev	.0100	.20	.01051	.00083	.053	.00322	.00688
%RSD	.17092	.13373	2.1756	4.7689	.51950	.51377	.74115

#1	5.8545	150.43	.49030	-.01797	10.135	.62441	.92406
#2	5.8687	150.15	.47544	-.01680	10.210	.62897	.93379

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.624	.02684	.29391	12.996	32.095	.01276	13.586
Stddev	.023	.00004	.00060	.202	1.252	.00049	.018
%RSD	.04219	.16038	.20292	1.5507	3.9014	3.8729	.13203

#1	53.640	.02681	.29349	13.139	31.209	.01311	13.599
#2	53.608	.02687	.29433	12.854	32.980	.01241	13.574

Sample Name: J2265-03 Acquired: 4/6/2018 14:42:43 Type: Unk
 Method: P4-ICP2(v2097) 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	.29450	20.88	.26923	F<00000	F 790.90
Stddev	.00011	.32	.00018	.71705	12.89
%RSD	.03699	1.534	.06592	.79907	1.6302

#1	.29442	21.10	.26936	-90.242	800.02
#2	.29458	20.65	.26911	-89.228	781.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.3	44514.	7054.9	39.518	2186.0
Stddev	22.7	118.	42.6	.313	31.0
%RSD	.74776	.26463	.60418	.79083	1.4181

#1	3016.2	44597.	7024.7	39.739	2164.1
#2	3048.3	44430.	7085.0	39.297	2207.9

Sample Name: J2265-04 Acquired: 4/6/2018 14:46:51 Type: Unk
Method: P4-ICP2(v2097) 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	.04750	.01058	.07304	.02482	.00707	182.97	.96841
Stddev	.00076	.00245	.00387	.00562	.00048	.30	.02520
%RSD	1.5936	23.190	5.2940	22.664	6.8270	.16421	2.6026

#1	.04696	.00884	.07577	.02084	.00673	183.18	.95059
#2	.04804	.01231	.07031	.02879	.00741	182.75	.98623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00143	144.11	.30420	.32757	1.0025	567.21
Stddev	.00013	.00343	3.82	.00502	.00350	.0157	23.77
%RSD	1.7158	239.57	2.6480	1.6498	1.0696	1.5675	4.1912

#1	.00767	.00099	141.42	.30775	.33005	1.0136	550.40
#2	.00785	-.00386	146.81	.30066	.32510	.99140	584.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9698	161.34	.50600	.01837	11.541	.66145	.91540
Stddev	.0896	4.41	.00739	.00286	.344	.00050	.03025
%RSD	1.5015	2.7347	1.4612	15.581	2.9784	.07596	3.3045

#1	6.0332	158.22	.51123	-.02040	11.298	.66181	.89401
#2	5.9064	164.46	.50077	-.01635	11.784	.66109	.93679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.684	.02788	.31174	17.530	33.346	.01140	14.482
Stddev	1.391	.00065	.02316	.192	1.521	.00199	.397
%RSD	2.4971	2.3409	7.4291	1.0978	4.5608	17.477	2.7432

#1	54.701	.02834	.29537	17.666	32.270	.00999	14.201
#2	56.667	.02742	.32812	17.394	34.421	.01281	14.762

Sample Name: J2265-04 Acquired: 4/6/2018 14:46:51 Type: Unk
 Method: P4-ICP2(v2097) 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	.31232	23.15	.28381	F<00000	F 363.93
Stddev	.00949	.30	.00861	1.0095	14.06
%RSD	3.0397	1.304	3.0352	1.0674	1.6272

#1	.30560	23.37	.27772	-93.868	853.99
#2	.31903	22.94	.28990	-95.296	873.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.4	45178.	7122.4	39.845	2170.4
Stddev	25.7	559.	133.5	1.305	28.2
%RSD	.84677	1.2366	1.8745	3.2752	1.2988

#1	3012.3	44783.	7216.8	40.768	2150.5
#2	3048.6	45573.	7028.0	38.922	2190.3

Sample Name: CCV03		Acquired: 4/6/2018 14:50:59		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12832		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0671	5.1352	5.0259	5.1269	5.0804	10.426	10.282	.25796
Stddev	.0094	.0143	.0108	.0037	.0020	.000	.145	.00033
%RSD	.18461	.27910	.21400	.07175	.03961	.00240	1.4125	.12626
#1	5.0605	5.1250	5.0182	5.1243	5.0790	10.426	10.385	.25773
#2	5.0737	5.1453	5.0335	5.1295	5.0818	10.426	10.179	.25819
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5219	25.633	1.0368	2.5228	1.2935	5.0637	2.5910	25.229
Stddev	.0053	.046	.0053	.0056	.0009	.1115	.0047	.017
%RSD	.21057	.17812	.50677	.22195	.06999	2.2013	.18057	.06637
#1	2.5181	25.665	1.0331	2.5188	1.2941	5.1425	2.5877	25.241
#2	2.5256	25.600	1.0406	2.5267	1.2928	4.9849	2.5943	25.217
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5447	1.2779	25.190	2.5849	2.5100	25.517	5.1196	5.1217
Stddev	.0059	.0030	.032	.0107	.0361	.034	.0017	.0118
%RSD	.23229	.23365	.12696	.41283	1.4388	.13470	.03408	.23033
#1	2.5405	1.2758	25.213	2.5774	2.5355	25.493	5.1184	5.1300
#2	2.5489	1.2800	25.168	2.5925	2.4845	25.541	5.1208	5.1133
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9926	5.1064	5.0384	5.1356	5.1448	5.043	5.1990	F 3.4859
Stddev	.0227	.0134	.0051	.0215	.0009	.007	.0145	.3038
%RSD	.45455	.26233	.10201	.41929	.01784	.1383	.27950	8.7162
#1	5.0087	5.1159	5.0420	5.1508	5.1441	5.048	5.1887	3.2711
#2	4.9766	5.0969	5.0348	5.1204	5.1454	5.038	5.2093	3.7008

Sample Name: CCV03 Acquired: 4/6/2018 14:50:59 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12832 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.76920
 Stddev .20268
 %RSD 26.349

#1 .62589
 #2 .91251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.7	34319.	5341.4	45.420	2551.1
Stddev	3.3	10.	27.2	.760	2.0
%RSD	.14424	.02986	.50979	1.6725	.07840

#1	2301.3	34312.	5322.2	44.883	2549.7
#2	2306.0	34326.	5360.7	45.957	2552.6

Sample Name: CCB03 Acquired: 4/6/2018 14:55:02 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12832 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	.00084	.00108	.00453	.00118	.00718	.00027
Stddev	.00120	.00088	.00061	.00113	.00117	.00060	.00054
%RSD	29.259	104.67	56.009	24.964	99.002	8.3178	199.02

#1	-.00326	.00146	.00151	.00533	-.00201	-.00761	-.00011
#2	-.00495	.00022	.00065	.00373	-.00035	-.00676	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00693	.00009	.00031	.00007	.03982
Stddev	.00006	.00010	.00103	.00020	.00026	.00008	.01096
%RSD	190.44	468.11	14.882	222.26	85.111	117.54	27.532

#1	.00008	.00005	.00766	-.00023	.00049	.00012	.04758
#2	-.00001	-.00009	.00620	.00005	.00012	.00001	.03207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02032	.00005	.00045	.28780	.00001	.00019
Stddev	.00003	.00144	.00032	.00012	.01270	.00053	.00004
%RSD	23.881	7.0962	654.09	26.276	4.4133	3789.0	19.516

#1	.00012	-.01930	.00027	-.00037	.27882	-.00036	-.00016
#2	.00009	-.02134	-.00018	-.00053	.29679	.00039	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05124	.00050	.00306	.00067	.02779	.00144	.00050
Stddev	.00244	.00029	.00062	.00251	.01929	.00076	.00093
%RSD	4.7526	58.246	20.251	372.19	69.400	52.617	184.81

#1	.04952	.00071	.00262	.00245	.04143	.00198	.00015
#2	.05297	.00029	.00350	-.00110	.01415	.00091	-.00116

Sample Name: CCB03 Acquired: 4/6/2018 14:55:02 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12832 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.0003	.00015	F.67461	F<00000
Stddev	.00081	.0003	.00009	.93541	.73476
%RSD	18.095	130.3	57.223	138.66	79.422

#1	.00389	-.0005	.00009	.01318	-1.4447
#2	.00503	.0000	.00021	1.3360	-.40558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.1	35777.	5266.1	45.670	2805.3
Stddev	1.2	49.	17.9	1.720	4.7
%RSD	.05173	.13822	.34002	3.7651	.16891

#1	2373.0	35812.	5278.8	44.455	2808.7
#2	2371.2	35742.	5253.4	46.886	2801.9

Sample Name: J2265-05 Acquired: 4/6/2018 14:59:07 Type: Unk
Method: P4-ICP2(v2097) 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	.04506	.00844	.07487	.02378	.00761	188.24	.99955
Stddev	.00123	.00242	.00231	.00222	.00101	.88	.00264
%RSD	2.7225	28.636	3.0792	9.3330	13.270	.46904	.26447

#1	.04592	.00673	.07324	.02221	.00690	188.87	.99768
#2	.04419	.01015	.07650	.02535	.00832	187.62	1.0014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00746	.00054	141.35	.29266	.32167	.96046	.553.20
Stddev	.00003	.00424	.21	.00618	.00464	.01547	32.32
%RSD	.33519	792.94	.14782	2.1116	1.4440	1.6103	5.8417

#1	.00748	.00354	141.50	.29703	.32496	.97140	530.35
#2	.00744	-.00246	141.20	.28829	.31839	.94952	576.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7370	156.37	.49153	.01878	10.632	.65080	.86810
Stddev	.0354	.13	.00656	.00384	.031	.00441	.04970
%RSD	.61671	.07996	1.3354	20.468	.28731	.67747	5.7248

#1	5.7621	156.46	.49618	-.02150	10.610	.65392	.83296
#2	5.7120	156.28	.48689	-.01606	10.653	.64768	.90324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.468	.02591	.28944	14.320	30.996	.00984	14.079
Stddev	.057	.00077	.03420	.138	.072	.00053	.005
%RSD	.10360	2.9542	11.815	.96521	.23108	5.3659	.03372

#1	55.427	.02646	.26526	14.418	31.046	.01021	14.076
#2	55.509	.02537	.31362	14.222	30.945	.00947	14.083

Sample Name: J2265-05 Acquired: 4/6/2018 14:59:07 Type: Unk
 Method: P4-ICP2(v2097) 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	.31261	22.54	.27907	F<00000	F 382.64
Stddev	.00168	.25	.00003	.06991	4.41
%RSD	.53710	1.113	.00967	.07251	.49915

#1	.31142	22.72	.27909	-96.362	885.76
#2	.31380	22.36	.27905	-96.461	879.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.5	45741.	7399.1	41.846	2181.3
Stddev	26.7	384.	30.9	2.294	26.4
%RSD	.88189	.83967	.41783	5.4827	1.2117

#1	3009.7	45469.	7377.2	43.468	2162.7
#2	3047.4	46012.	7420.9	40.224	2200.0

Sample Name: J2265-06 Acquired: 4/6/2018 15:03:16 Type: Unk
 Method: P4-ICP2(v2097) 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	.05255	.00795	.08990	.02416	.00561	186.28	.94953
Stddev	.00171	.00121	.00076	.00030	.00069	1.56	.00248
%RSD	3.2527	15.221	.84702	1.2583	12.282	.83808	.26133

#1	.05134	.00709	.09044	.02437	.00512	187.38	.95128
#2	.05376	.00881	.08936	.02394	.00610	185.17	.94778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00866	.00063	162.33	.29194	.32939	.90163	563.75
Stddev	.00016	.00082	.38	.00177	.00407	.00582	2.68
%RSD	1.8447	129.94	.23709	.60491	1.2362	.64551	.47523

#1	.00855	-.00005	162.60	.29319	.33227	.90575	561.85
#2	.00878	-.00121	162.06	.29069	.32651	.89751	565.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9918	173.32	.51722	.01596	3.9178	.61036	.91604
Stddev	.0310	.67	.00510	.00156	.0406	.00436	.00581
%RSD	.51793	.38799	.98550	9.7796	.45521	.71442	.63417

#1	6.0138	172.85	.52083	-.01707	8.9465	.61344	.91193
#2	5.9699	173.80	.51362	-.01486	8.8891	.60727	.92014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.722	.02885	.30748	12.726	19.345	.01304	13.794
Stddev	.015	.00028	.01004	.114	.066	.00009	.018
%RSD	.02648	.98562	3.2642	.89510	.33865	.72416	.12974

#1	55.732	.02905	.31458	12.807	19.298	.01297	13.807
#2	55.711	.02865	.30038	12.646	19.391	.01310	13.781

Sample Name: J2265-06 Acquired: 4/6/2018 15:03:16 Type: Unk
 Method: P4-ICP2(v2097) 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	.32795	21.47	.30321	F<00000	F 383.90
Stddev	.00018	.12	.00012	1.4093	5.05
%RSD	.05532	.5807	.04070	1.4768	.57168

#1	.32808	21.56	.30329	-96.425	887.47
#2	.32783	21.39	.30312	-94.432	880.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.2	46151.	7439.0	40.655	2147.2
Stddev	8.7	226.	16.4	.236	13.1
%RSD	.28953	.48960	.22045	.58012	.61146

#1	3007.0	45991.	7450.6	40.822	2137.9
#2	3019.3	46310.	7427.4	40.488	2156.5

Sample Name: PB108024BL Acquired: 4/6/2018 15:11:31 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108024BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00045	.00010	.00522	.00061	.00638	.00024
Stddev	.00035	.00102	.00038	.00470	.00205	.00277	.00001
%RSD	51.994	225.14	368.71	89.994	338.15	43.509	4.6152

#1	-.00043	.00027	-.00037	.00190	-.00084	-.00441	.00025
#2	-.00092	-.00117	.00016	.00854	.00205	-.00834	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.02411	.00055	.00002	.00008	.00813
Stddev	.00004	.00001	.00682	.00017	.00007	.00009	.00669
%RSD	316.45	17.018	28.304	30.897	433.70	119.35	82.278

#1	.00004	-.00003	.02893	-.00068	-.00004	.00001	.01286
#2	-.00001	-.00004	.01928	-.00043	.00007	.00014	.00340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02584	.00040	.00069	.15682	.00007	.00060
Stddev	.00001	.00611	.00027	.00033	.01963	.00026	.00007
%RSD	9.0027	23.630	66.940	48.516	12.521	394.97	11.497

#1	.00011	-.02152	-.00059	-.00092	.14293	-.00025	.00065
#2	.00009	-.03016	-.00021	-.00045	.17070	.00012	.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04158	.00046	.00428	.00216	.01119	.00034	.00029
Stddev	.01537	.00023	.00006	.00088	.00375	.00058	.00012
%RSD	36.967	50.924	1.4235	40.789	33.512	167.95	41.886

#1	.05245	-.00062	-.00423	.00279	-.01384	.00075	-.00038
#2	.03071	-.00029	-.00432	.00154	-.00854	-.00006	-.00021

Sample Name: PB108024BL Acquired: 4/6/2018 15:11:31 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108024BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	-.0011	.00004	F.45957	F<.00000
Stddev	.00067	.0005	.00007	.00012	.11269
%RSD	67.089	44.31	202.48	.02694	61.245

#1	.00052	-.0015	.00009	.45966	-.10431
#2	.00147	-.0008	-.00002	.45948	-.26367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.0	35496.	5217.8	46.832	2777.5
Stddev	8.5	152.	13.8	1.781	11.0
%RSD	.36207	.42884	.26457	3.8022	.39684

#1	2339.0	35389.	5227.6	45.573	2769.7
#2	2351.0	35604.	5208.0	48.091	2785.3

Sample Name: PB108024BS Acquired: 4/6/2018 15:15:43 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108024BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87025	2.2369	1.0751	2.2056	.86318	2.1900	.23103
Stddev	.00386	.0061	.0049	.0008	.00155	.0057	.00096
%RSD	.44388	.27072	.45911	.03815	.17923	.26237	.41643
#1	.86752	2.2326	1.0716	2.2050	.86208	2.1859	.23171
#2	.87298	2.2412	1.0786	2.2062	.86427	2.1941	.23035
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22320	.21658	1.1907	.47875	.21754	.35185	3.4455
Stddev	.00025	.00128	.0117	.00083	.00046	.00271	.1422
%RSD	.11225	.58980	.98436	.17441	.21224	.77133	4.1267
#1	.22338	.21568	1.1824	.47816	.21722	.34993	3.5460
#2	.22303	.21748	1.1990	.47935	.21787	.35377	3.3449
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23545	2.2227	.56090	.08005	3.5186	.34408	.22762
Stddev	.00174	.0407	.00237	.00072	.0040	.00086	.00887
%RSD	.73838	1.8320	.42228	.89492	.11476	.24918	3.8982
#1	.23668	2.2515	.55922	.07955	3.5157	.34347	.23390
#2	.23422	2.1939	.56257	.08056	3.5214	.34469	.22135
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.398	.44315	.34020	F .00237	1.0261	.72757	.21982
Stddev	.007	.00293	.01037	.00283	.0108	.00301	.00257
%RSD	.06439	.66140	3.0493	119.29	1.0488	.41314	1.1682
#1	11.393	.44107	.34754	-.00037	1.0337	.72544	.22164
#2	11.403	.44522	.33287	-.00437	1.0185	.72969	.21801

Sample Name: PB108024BS Acquired: 4/6/2018 15:15:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108024BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23265	3.150	.22887	F<00000	F12.286
Stddev	.00051	.017	.00052	.72534	.164
%RSD	.21844	.2834	.22580	87.629	1.3381

#1	.23229	6.138	.22923	-1.3406	12.170
#2	.23301	6.162	.22850	-.31485	12.402

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.6	35381.	5250.2	45.885	2754.8
Stddev	8.3	247.	12.5	1.871	7.5
%RSD	.35017	.69750	.23791	4.0766	.27122

#1	2372.4	35206.	5241.3	44.563	2760.1
#2	2360.7	35555.	5259.0	47.208	2749.6

Sample Name: J2153-01 Acquired: 4/6/2018 15:19:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03203	.00519	.36822	.01159	.00500	96.644	.58835
Stddev	.00263	.00364	.00525	.00027	.00260	.375	.00243
%RSD	8.1965	70.110	1.4249	2.3083	52.084	.38793	.41321

#1	.03389	.00262	.36451	.01178	.00316	96.909	.59007
#2	.03018	.00776	.37193	.01140	.00684	96.379	.58663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	.00195	37.926	.13833	.10469	.30010	237.04
Stddev	.00010	.00010	.187	.00047	.00058	.00132	1.19
%RSD	1.3586	4.9313	.27569	.33957	.55426	.43874	.50171

#1	.00726	-.00202	68.058	.13867	.10428	.29917	236.20
#2	.00740	-.00188	67.793	.13800	.10510	.30103	237.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1935	29.186	.21249	.01148	16.573	.21997	.47303
Stddev	.0034	.163	.00103	.00048	.032	.00022	.00092
%RSD	.07977	.55911	.48373	4.1816	.19592	.09973	.19438

#1	4.1959	29.302	.21176	-.01114	16.596	.22013	.47368
#2	4.1911	29.071	.21322	-.01182	16.550	.21982	.47238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.217	.00047	.10217	2.2989	2.9625	.00557	2.1782
Stddev	.003	.00008	.00034	.0150	.0351	.00031	.0043
%RSD	.03136	18.049	.33657	.65279	1.1852	5.4797	.19990

#1	10.219	.00053	.10193	2.2883	2.9874	.00535	2.1813
#2	10.215	.00041	.10241	2.3095	2.9377	.00578	2.1751

Sample Name: J2153-01 Acquired: 4/6/2018 15:19:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11998	5.122	.49348	F<00000	F.244.89
Stddev	.00026	.034	.00160	.50177	2.71
%RSD	.22029	.6552	.32487	1.1879	1.1068

#1	.12017	5.098	.49461	-42.596	242.98
#2	.11980	5.146	.49235	-41.887	246.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.3	40196.	3308.6	45.975	2477.7
Stddev	9.3	182.	20.5	.061	12.1
%RSD	.34794	.45234	.32536	.13223	.49002

#1	2670.8	40067.	6294.1	46.018	2486.3
#2	2657.7	40324.	6323.1	45.932	2469.1

Sample Name: J2153-01DUP Acquired: 4/6/2018 15:23:47 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02943	.00595	.36698	.01125	.00364	98.184	.58937
Stddev	.00067	.00061	.00001	.00252	.00059	.111	.00609
%RSD	2.2672	10.333	.00391	22.408	16.313	.11302	1.0325

#1	.02990	.00638	.36699	.01303	.00322	98.106	.58506
#2	.02896	.00552	.36697	.00947	.00406	98.263	.59367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.00212	37.876	.13963	.10571	.29897	239.19
Stddev	.00008	.00047	.572	.00021	.00035	.00006	2.57
%RSD	1.1484	22.205	.84296	.15316	.32825	.01903	1.0726

#1	.00746	-.00246	67.472	.13948	.10547	.29893	241.00
#2	.00734	-.00179	68.281	.13978	.10596	.29901	237.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2149	28.884	.21328	.01163	16.544	.22328	.47879
Stddev	.0085	.420	.00053	.00017	.151	.00109	.00863
%RSD	.20115	1.4548	.25022	1.4838	.91099	.48690	1.8018

#1	4.2209	28.587	.21366	-.01175	16.438	.22251	.48489
#2	4.2089	29.181	.21290	-.01151	16.651	.22405	.47269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.275	.00083	.10115	2.3094	2.9334	.00672	2.1747
Stddev	.099	.00005	.00825	.0100	.0730	.00095	.0116
%RSD	.96072	6.2136	8.1567	.43068	2.4882	14.076	.53247

#1	10.205	.00086	.10698	2.3165	2.8818	.00738	2.1665
#2	10.344	.00079	.09531	2.3024	2.9850	.00605	2.1829

Sample Name: J2153-01DUP Acquired: 4/6/2018 15:23:47 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12061	5.140	.49451	F<00000	F.264.74
Stddev	.00030	.008	.00397	.21164	3.80
%RSD	.24829	.1540	.80268	.51575	1.4356
#1	.12082	5.134	.49170	-41.186	262.06
#2	.12039	5.145	.49732	-40.887	267.43
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.5	39910.	3294.5	45.455	2486.2
Stddev	2.0	37.	37.5	.603	1.4
%RSD	.07601	.09375	.59550	1.3267	.05496
#1	2675.0	39883.	6321.0	45.029	2485.2
#2	2677.9	39936.	6268.0	45.882	2487.1

Sample Name: J2153-01LX5 Acquired: 4/6/2018 15:27:43 Type: Unk
Method: P4-ICP2(v2097) 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	.00730	.00019	.07328	.00778	.00162	21.500	.13586
Stddev	.00093	.00035	.00061	.00333	.00022	.011	.00017
%RSD	12.713	178.45	.82859	42.840	13.567	.04899	.12267

#1	.00665	.00044	.07371	.00542	-.00177	21.508	.13598
#2	.00796	-.00005	.07285	.01014	-.00146	21.493	.13574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00095	15.806	.03169	.02079	.07144	49.257
Stddev	.00008	.00031	.037	.00052	.00026	.00014	1.415
%RSD	5.1653	32.352	.23465	1.6436	1.2393	.19976	2.8719

#1	.00158	-.00116	15.780	.03133	.02061	.07134	50.257
#2	.00170	-.00073	15.832	.03206	.02097	.07154	48.256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98373	3.7027	.04186	.00328	3.8225	.04957	.10001
Stddev	.00135	.0747	.00000	.00079	.0284	.00037	.00291
%RSD	.13710	1.1151	.00737	24.119	.74225	.74626	2.9125

#1	.98468	6.6499	.04186	-.00384	3.8024	.04983	.10207
#2	.98278	6.7556	.04186	-.00272	3.8425	.04931	.09795

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3433	.00012	.01744	.43962	.67145	.00044	.50153
Stddev	.0108	.00015	.00551	.00603	.00378	.00002	.00044
%RSD	.46117	124.61	31.584	1.3723	.56222	4.3614	.08720

#1	2.3510	-.00023	.01355	.43535	.67412	.00045	.50122
#2	2.3357	-.00001	.02134	.44388	.66878	.00043	.50184

Sample Name: J2153-01LX5 Acquired: 4/6/2018 15:27:43 Type: Unk
 Method: P4-ICP2(v2097) 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	.02842	.9905	.11430	F<00000	38.653
Stddev	.00243	.0013	.00058	.16309	1.891
%RSD	8.5351	.1286	.50335	2.7526	4.8922

#1	.02671	.9914	.11389	-5.8098	39.990
#2	.03014	.9896	.11470	-6.0405	37.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.3	36033.	5404.0	44.957	2682.8
Stddev	3.8	98.	5.6	1.398	.6
%RSD	.15592	.27325	.10283	3.1100	.02073

#1	2431.6	35964.	5400.1	43.968	2683.1
#2	2437.0	36103.	5408.0	45.945	2682.4

Sample Name: J2153-01MS Acquired: 4/6/2018 15:31:49 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78040	2.1877	1.4327	1.8653	.74489	99.402	.78713
Stddev	.00086	.0018	.0089	.0082	.00097	.453	.00124
%RSD	.10965	.08309	.62114	.43962	.12972	.45588	.15752

#1	.77980	2.1890	1.4390	1.8711	.74420	99.081	.78801
#2	.78101	2.1865	1.4264	1.8595	.74557	99.722	.78625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20081	.21746	38.823	.53686	.32579	.57598	.243.08
Stddev	.00059	.00089	.139	.00353	.00122	.00061	2.88
%RSD	.29146	.40901	.20150	.65669	.37587	.10659	1.1851

#1	.20040	.21809	68.921	.53437	.32666	.57555	245.11
#2	.20123	.21683	68.725	.53935	.32493	.57641	241.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3446	30.813	.78141	.05916	19.454	.51131	.69304
Stddev	.0209	.043	.00259	.00062	.025	.00163	.00618
%RSD	.48047	.13898	.33198	1.0500	.12718	.31816	.89176

#1	4.3298	30.843	.78324	.05960	19.472	.51016	.69741
#2	4.3593	30.782	.77958	.05872	19.437	.51246	.68867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.134	.37902	.39297	2.2769	3.8529	.75551	2.3498
Stddev	.051	.00037	.00929	.0065	.0685	.00646	.0008
%RSD	.25437	.09763	2.3647	.28679	1.7784	.85548	.03212

#1	20.098	.37928	.38640	2.2816	3.8045	.76008	2.3493
#2	20.170	.37876	.39954	2.2723	3.9014	.75094	2.3503

Sample Name: J2153-01MS Acquired: 4/6/2018 15:31:49 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31982	11.55	.69525	F<00000	F.279.49
Stddev	.00007	.03	.00090	.61068	4.50
%RSD	.02033	.2997	.12880	1.5790	1.6091

#1	.31978	11.58	.69589	-38.244	282.67
#2	.31987	11.53	.69462	-39.107	276.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.9	39637.	3189.1	44.564	2467.8
Stddev	2.0	173.	7.1	.393	12.2
%RSD	.07582	.43757	.11528	.88087	.49475

#1	2665.5	39760.	6194.1	44.286	2459.1
#2	2668.3	39515.	6184.0	44.842	2476.4

Sample Name: J2153-01MSD Acquired: 4/6/2018 15:35:44 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77898	2.1730	1.4268	1.8570	.74767	98.282	.78367
Stddev	.00250	.0127	.0032	.0027	.00016	.129	.00322
%RSD	.32104	.58365	.22721	.14294	.02118	.13108	.41116

#1	.78074	2.1820	1.4291	1.8588	.74756	98.373	.78139
#2	.77721	2.1641	1.4245	1.8551	.74778	98.191	.78595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19968	.21624	38.394	.53432	.32447	.57674	.239.75
Stddev	.00066	.00008	.414	.00261	.00153	.00076	6.72
%RSD	.33087	.03564	.60495	.48826	.47277	.13142	2.8031

#1	.20015	.21629	68.102	.53617	.32555	.57728	244.50
#2	.19921	.21619	68.687	.53248	.32338	.57621	235.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3159	30.720	.77843	.05827	19.400	.50882	.68596
Stddev	.0110	.057	.00075	.00013	.099	.00188	.02542
%RSD	.25530	.18532	.09652	.22463	.50787	.36951	3.7051

#1	4.3236	30.680	.77896	.05817	19.330	.51015	.70393
#2	4.3081	30.761	.77790	.05836	19.470	.50749	.66799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.990	.37788	.38514	2.2541	3.8066	.74870	.23496
Stddev	.019	.00144	.01224	.0051	.0351	.00098	.0140
%RSD	.09376	.38142	3.1778	.22695	.92280	.13035	.59710

#1	19.977	.37890	.39379	2.2577	3.7818	.74939	2.3396
#2	20.003	.37686	.37648	2.2505	3.8314	.74801	2.3595

Sample Name: J2153-01MSD Acquired: 4/6/2018 15:35:44 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31873	11.52	.69070	F<00000	F.273.76
Stddev	.00057	.06	.00369	.11318	2.34
%RSD	.17962	.5239	.53404	.29207	.85483
#1	.31833	11.56	.68809	-38.672	272.10
#2	.31914	11.48	.69331	-38.832	275.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.4	39854.	3200.2	45.014	2473.2
Stddev	13.3	192.	3.3	1.567	16.8
%RSD	.49928	.48076	.05324	3.4811	.67969
#1	2655.0	39718.	6197.9	43.906	2461.3
#2	2673.8	39989.	6202.5	46.122	2485.1

Sample Name: J2153-01A Acquired: 4/6/2018 15:39:39 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6769 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77488	2.1820	1.4236	1.8596	.74256	98.848	.78320
Stddev	.00111	.0165	.0105	.0215	.00344	.034	.00470
%RSD	.14268	.75722	.73729	1.1554	.46262	.03432	.60043

#1	.77410	2.1703	1.4162	1.8444	.74013	98.872	.77987
#2	.77567	2.1937	1.4310	1.8748	.74499	98.824	.78652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19972	.21749	38.490	.53610	.32462	.57851	.228.29
Stddev	.00032	.00258	.626	.00141	.00387	.00622	6.18
%RSD	.15833	1.1840	.91396	.26290	1.1929	1.0743	2.7084

#1	.19995	.21567	68.047	.53710	.32189	.57411	232.66
#2	.19950	.21931	68.932	.53510	.32736	.58290	223.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3273	30.638	.77750	.05758	19.425	.51296	.65072
Stddev	.0002	.126	.00720	.00033	.211	.00151	.02070
%RSD	.00466	.41197	.92575	.57532	1.0850	.29416	3.1814

#1	4.3275	30.549	.77241	.05735	19.276	.51403	.66536
#2	4.3272	30.727	.78259	.05781	19.574	.51189	.63608

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.967	.37616	.37517	2.2481	3.8068	.75179	2.3466
Stddev	.154	.00271	.01413	.0162	.0197	.00765	.0147
%RSD	.77220	.72042	3.7675	.71952	.51753	1.0182	.62431

#1	19.858	.37425	.38517	2.2367	3.7928	.74637	2.3362
#2	20.076	.37808	.36518	2.2596	3.8207	.75720	2.3569

Sample Name: J2153-01A Acquired: 4/6/2018 15:39:39 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6769 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31890	11.52	.69070	F<00000	F.269.38
Stddev	.00189	.07	.00555	.82369	7.45
%RSD	.59358	.5652	.80397	2.1390	2.7667
#1	.31756	11.47	.68678	-39.092	264.11
#2	.32024	11.56	.69463	-37.927	274.65
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.3	39507.	3185.8	47.154	2471.2
Stddev	8.7	11.	55.5	1.500	13.6
%RSD	.32552	.02876	.89764	3.1820	.55085
#1	2673.4	39499.	6225.0	46.093	2480.8
#2	2661.1	39515.	6146.5	48.215	2461.6

Sample Name: CCV04		Acquired: 4/6/2018 15:43:34		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12833		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0361	5.1499	5.0238	5.1150	5.0337	10.376	10.298	.25759
Stddev	.0349	.0140	.0207	.0177	.0174	.025	.075	.00155
%RSD	.69261	.27182	.41217	.34687	.34532	.23631	.72708	.60127
#1	5.0115	5.1400	5.0092	5.1025	5.0214	10.393	10.245	.25649
#2	5.0608	5.1598	5.0385	5.1276	5.0460	10.358	10.351	.25868
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5291	26.017	1.0613	2.5145	1.2911	5.0060	2.5931	25.276
Stddev	.0062	.000	.0080	.0078	.0048	.1738	.0098	.185
%RSD	.24456	.00018	.75185	.31217	.36972	3.4720	.37615	.73053
#1	2.5247	26.017	1.0557	2.5089	1.2877	4.8831	2.5862	25.146
#2	2.5334	26.017	1.0670	2.5200	1.2945	5.1289	2.6000	25.407
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5657	1.2843	25.575	2.6168	2.4597	25.615	5.0856	5.1720
Stddev	.0050	.0051	.086	.0140	.1259	.122	.0268	.0134
%RSD	.19339	.39970	.33777	.53425	5.1191	.47584	.52655	.25948
#1	2.5622	1.2807	25.514	2.6069	2.3707	25.529	5.0666	5.1815
#2	2.5692	1.2879	25.636	2.6267	2.5487	25.701	5.1045	5.1625
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9732	5.1754	5.0716	5.1481	5.1403	5.090	5.2004	F 2.7219
Stddev	.0098	.0258	.0207	.0216	.0066	.028	.0897	1.0235
%RSD	.19634	.49897	.40901	.42029	.12865	.5413	1.7247	37.604
#1	4.9663	5.1936	5.0569	5.1328	5.1356	5.070	5.2638	3.4456
#2	4.9801	5.1571	5.0862	5.1634	5.1450	5.109	5.1370	1.9982

Sample Name: CCV04 Acquired: 4/6/2018 15:43:34 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12833 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3773
Stddev 1.1457
%RSD 83.182

#1 2.1874
#2 .56718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.6	34049.	5229.1	45.895	2538.7
Stddev	6.0	63.	15.0	2.156	.7
%RSD	.26022	.18606	.28727	4.6980	.02785

#1	2311.9	34094.	5239.8	47.420	2538.2
#2	2303.4	34004.	5218.5	44.370	2539.2

Sample Name: LLCCV02 Acquired: 4/6/2018 16:01:39 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6769 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02155	.04354	.01304	.02578	.05126	.10211	.10576	.00646
Stddev	.00245	.00079	.00158	.00177	.00026	.00595	.00077	.00008
%RSD	11.356	1.8153	12.092	6.8486	.50214	5.8251	.72467	1.2062

#1	.01982	.04410	.01415	.02453	.05144	.09790	.10630	.00640
#2	.02328	.04299	.01192	.02703	.05108	.10631	.10522	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.1539	.01088	.03052	.02304	.10349	.02230	2.0925
Stddev	.00005	.0231	.00017	.00016	.00040	.00808	.00001	.0198
%RSD	.80682	1.0742	1.5201	.52044	1.7397	7.8069	.04802	.94529

#1	.00626	2.1702	.01076	.03063	.02276	.09778	.02231	2.1065
#2	.00619	2.1375	.01099	.03041	.02333	.10921	.02229	2.0785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04048	.01050	2.2287	.04347	.04225	2.1106	.20835	.09350
Stddev	.00020	.00008	.0114	.00026	.00218	.0424	.00036	.00367
%RSD	.50084	.80702	.51120	.59218	5.1716	2.0099	.17359	3.9280

#1	.04034	.01044	2.2207	.04365	.04379	2.1406	.20860	.09091
#2	.04062	.01056	2.2368	.04329	.04070	2.0806	.20809	.09610

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01932	.38318	.03870	.03824	.02260	.0186	.02199	F .39621
Stddev	.00052	.02386	.00111	.00006	.00051	.0017	.00006	.04272
%RSD	2.6930	6.2277	2.8685	.14818	2.2543	8.984	.28951	10.783

#1	.01969	.36631	.03791	.03828	.02297	.0174	.02203	.36600
#2	.01895	.40006	.03948	.03820	.02224	.0198	.02194	.42641

Sample Name: LLCCV02 Acquired: 4/6/2018 16:01:39 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6769 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.19525
Stddev .63404
%RSD 324.74

#1 .64358
#2 -.25309

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.9	35795.	5285.3	47.068	2796.3
Stddev	.1	191.	38.0	2.462	4.1
%RSD	.00603	.53359	.71813	5.2307	.14709

#1	2374.8	35660.	5258.5	45.327	2793.4
#2	2375.0	35930.	5312.2	48.809	2799.3

Sample Name: CCB04 Acquired: 4/6/2018 16:05:49 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12833 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00005	.00051	.00206	.00153	.00269	.00021
Stddev	.00278	.00038	.00116	.00017	.00046	.00010	.00029
%RSD	182.54	778.69	226.44	8.0485	30.437	3.7981	140.06

#1	-.00044	-.00032	.00134	.00194	.00120	-.00277	.00000
#2	.00349	.00022	-.00031	.00217	.00185	-.00262	.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01169	.00007	.00035	.00003	.01739
Stddev	.00001	.00011	.00379	.00012	.00001	.00017	.03485
%RSD	27.318	219.57	32.444	178.20	4.2397	644.30	200.42

#1	.00003	.00003	.00901	-.00002	.00034	.00015	-.00726
#2	.00002	-.00013	.01437	.00016	.00036	-.00010	.04204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03841	.00009	.00058	.00573	.00017	.00003
Stddev	.00002	.02880	.00022	.00044	.00619	.00033	.00003
%RSD	33.557	74.993	242.99	75.583	107.98	189.36	98.141

#1	-.00006	-.01804	-.00024	-.00089	-.00136	-.00006	.00001
#2	-.00004	-.05877	.00006	-.00027	-.01011	.00041	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00869	.00026	.00373	.00125	.01599	.00036	.00079
Stddev	.07564	.00016	.01158	.00003	.01262	.00137	.00096
%RSD	870.33	61.961	310.68	2.7032	78.909	377.56	122.48

#1	.04480	-.00037	-.01191	-.00127	.00707	.00133	-.00147
#2	-.06218	-.00014	.00446	-.00123	.02491	-.00061	-.00011

Sample Name: CCB04 Acquired: 4/6/2018 16:05:49 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12833 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.0024	.00004	F<00000	F2.2225
Stddev	.00059	.0002	.00002	.66834	1.0985
%RSD	247.77	6.987	42.930	1350.5	49.425

#1	-.00066	-.0023	-.00003	-.52208	1.4458
#2	.00018	-.0025	-.00006	.42310	2.9992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.1	35620.	5215.0	47.064	2793.0
Stddev	20.9	13.	45.1	.598	22.5
%RSD	.88620	.03752	.86408	1.2703	.80388

#1	2348.3	35610.	5183.2	47.486	2777.1
#2	2378.0	35629.	5246.9	46.641	2808.9

Sample Name: J2153-03 Acquired: 4/6/2018 16:10:01 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02396	.00152	.16069	.00954	.00080	72.378	.59336
Stddev	.00055	.00053	.00220	.00143	.00090	.289	.00254
%RSD	2.2898	35.275	1.3713	14.966	112.73	.39869	.42878

#1	.02357	.00114	.16225	.00853	.00144	72.174	.59516
#2	.02435	.00189	.15913	.01055	.00016	72.582	.59157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00167	33.753	.12071	.08594	.21438	155.25
Stddev	.00009	.00035	.369	.00086	.00013	.00037	.07
%RSD	3.2051	20.861	.44084	.71064	.14745	.17382	.04467

#1	.00289	-.00142	84.014	.12011	.08603	.21464	155.20
#2	.00302	-.00192	83.492	.12132	.08585	.21411	155.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5872	31.103	.13207	.01028	3.0036	.23037	.31141
Stddev	.0089	.109	.00064	.00049	.0171	.00293	.00118
%RSD	.56010	.34960	.48510	4.8115	.28558	1.2722	.37736

#1	1.5809	31.180	.13252	-.00993	6.0158	.22830	.31224
#2	1.5935	31.026	.13162	-.01063	5.9915	.23244	.31058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8511	.00228	.33663	3.9834	2.0096	.00232	3.2139
Stddev	.0013	.00011	.00907	.0144	.0110	.00020	.0117
%RSD	.02646	4.8710	2.6957	.36229	.54735	8.4481	.36493

#1	4.8520	.00220	.33021	3.9936	2.0018	.00218	3.2222
#2	4.8502	.00236	.34305	3.9732	2.0174	.00246	3.2056

Sample Name: J2153-03 Acquired: 4/6/2018 16:10:01 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06916	5.062	1.2994	F<00000	F148.62
Stddev	.00034	.027	.0079	.10640	1.67
%RSD	.48656	.5369	.60728	.43177	1.1229

#1	.06940	5.082	1.3050	-24.568	147.44
#2	.06892	5.043	1.2938	-24.719	149.80

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.8	38591.	3029.6	45.792	2512.8
Stddev	4.4	.	47.5	.054	3.1
%RSD	.17027	.00117	.78713	.11857	.12377

#1	2556.7	38591.	5996.1	45.754	2510.6
#2	2562.9	38592.	6063.2	45.831	2515.0

Sample Name: J2153-05 Acquired: 4/6/2018 16:14:02 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04695	.00371	.46067	.00965	.00179	106.90	.51459
Stddev	.00331	.00066	.00287	.00495	.00084	.39	.00747
%RSD	7.0510	17.912	.62221	51.332	46.844	.36374	1.4507

#1	.04461	.00418	.45864	.01315	.00238	106.63	.51987
#2	.04930	.00324	.46270	.00614	.00120	107.18	.50931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00545	.00063	35.177	.10428	.09081	.27001	.217.20
Stddev	.00007	.00060	1.059	.00013	.00017	.00094	6.96
%RSD	1.2383	95.801	1.6248	.12146	.19176	.34924	3.2048

#1	.00550	-.00105	65.925	.10419	.09093	.26935	222.12
#2	.00541	-.00020	64.428	.10437	.09068	.27068	212.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8998	35.067	.17191	.01065	7.3312	.32069	1.5857
Stddev	.0064	.387	.00090	.00031	.1063	.00035	.0576
%RSD	.22161	1.1046	.52493	2.9151	1.4497	.10996	3.6309

#1	2.9043	35.340	.17255	-.01043	7.4063	.32044	1.6264
#2	2.8952	34.793	.17128	-.01087	7.2560	.32094	1.5450

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7658	.00309	.17572	4.7335	1.8106	.01403	2.5453
Stddev	.1132	.00002	.01317	.0217	.0145	.00047	.0400
%RSD	1.6732	.75996	7.4923	.45783	.80168	3.3563	1.5706

#1	6.8458	.00311	.18503	4.7489	1.8003	.01436	2.5736
#2	6.6857	.00308	.16641	4.7182	1.8209	.01370	2.5170

Sample Name: J2153-05 Acquired: 4/6/2018 16:14:02 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-040418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08441	7.450	.26512	F<00000	F.234.50
Stddev	.00058	.040	.00319	.06623	.50
%RSD	.68893	.5303	1.2042	.17090	.21446

#1	.08483	7.478	.26738	-38.803	234.14
#2	.08400	7.422	.26286	-38.709	234.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.9	41525.	3628.5	46.093	2470.1
Stddev	14.3	66.	129.3	1.671	12.9
%RSD	.51646	.15936	1.9500	3.6261	.52277

#1	2761.7	41479.	6537.1	44.911	2461.0
#2	2782.0	41572.	6719.9	47.274	2479.3

Sample Name: J2214-01 Acquired: 4/6/2018 16:18:04 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HH-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04484	.00950	.29004	.02607	.00519	49.927	.34178
Stddev	.00599	.00306	.00399	.00071	.00101	.549	.00034
%RSD	13.347	32.228	1.3756	2.7289	19.429	1.1005	.09818

#1	.04908	.01167	.28722	.02557	.00590	49.538	.34155
#2	.04061	.00734	.29286	.02657	.00448	50.315	.34202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00074	538.06	.10572	.11355	45.312	425.58
Stddev	.00004	.00106	.31	.00209	.00033	.069	8.17
%RSD	1.2126	143.59	.05826	1.9765	.28731	.15197	1.9203

#1	.00346	-.00149	537.83	.10424	.11332	45.263	431.36
#2	.00340	.00001	538.28	.10720	.11378	45.361	419.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5659	42.143	.71068	.01401	.63623	.21769	.42071
Stddev	.0211	.073	.00172	.00161	.01340	.00100	.01320
%RSD	.59166	.17312	.24242	11.513	2.1060	.46059	3.1385

#1	3.5510	42.194	.71190	-.01287	.62675	.21698	.43004
#2	3.5809	42.091	.70946	-.01515	.64570	.21840	.41137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.045	.00225	.18050	.226.71	1.4624	.06379	5.3917
Stddev	.004	.00045	.00482	.45	.0393	.00049	.0140
%RSD	.02617	20.096	2.6677	.19728	2.6868	.76281	.25886

#1	15.042	.00193	.18391	226.39	1.4346	-.06344	5.3818
#2	15.048	.00257	.17710	227.02	1.4902	-.06413	5.4015

Sample Name: J2214-01 Acquired: 4/6/2018 16:18:04 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HH-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08497	10.85	.30437	F<00000	F 571.91
Stddev	.00135	.00	.00010	.05844	2.43
%RSD	1.5879	.0412	.03366	.08905	.42538

#1	.08592	10.86	.30429	-65.589	570.19
#2	.08401	10.85	.30444	-65.671	573.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.4	44143.	7145.2	42.889	2194.0
Stddev	1.1	230.	45.3	1.189	.7
%RSD	.03945	.52206	.63347	2.7725	.03386

#1	2886.2	44306.	7113.2	42.048	2194.5
#2	2884.6	43980.	7177.2	43.730	2193.5

Sample Name: J2222-01 Acquired: 4/6/2018 16:22:03 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07717	.00362	.77321	.01756	.02567	136.94	.92138
Stddev	.00602	.00206	.00043	.00048	.00102	.39	.00318
%RSD	7.8068	57.025	.05618	2.7080	3.9745	.28519	.34545

#1	.08143	.00216	.77290	.01723	-.02494	137.21	.92363
#2	.07291	.00508	.77351	.01790	-.02639	136.66	.91913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.01415	136.21	5.0106	.11825	.72889	206.51
Stddev	.00007	.00045	.07	.0124	.00059	.00079	4.49
%RSD	1.1094	3.2147	.04907	.24639	.49758	.10853	2.1740

#1	.00667	.01383	136.26	5.0193	.11783	.72833	209.69
#2	.00656	.01447	136.16	5.0019	.11866	.72945	203.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8059	48.014	.48503	.00969	2.0920	.31707	1.1655
Stddev	.0068	.211	.00078	.00028	.0099	.00214	.0229
%RSD	.24153	.43873	.16114	2.9180	.47178	.67587	1.9610

#1	2.8107	47.865	.48558	-.00949	2.0990	.31859	1.1817
#2	2.8011	48.163	.48447	-.00989	2.0850	.31556	1.1494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.759	.00818	.10434	15.589	5.5047	.02246	2.5360
Stddev	.065	.00006	.00808	.035	.0074	.00110	.0031
%RSD	.50960	.70364	7.7454	.22601	.13411	4.8877	.12023

#1	12.805	.00822	.11005	15.614	5.5099	.02323	2.5381
#2	12.713	.00814	.09862	15.564	5.4995	.02168	2.5338

Sample Name: J2222-01 Acquired: 4/6/2018 16:22:03 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16319	42.76	.45263	F<00000	F.211.98
Stddev	.00089	.09	.00113	.16182	.63
%RSD	.54522	.2158	.24881	.48237	.29558

#1	.16382	42.83	.45343	-33.433	211.54
#2	.16256	42.70	.45183	-33.662	212.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.1	40329.	3502.7	44.586	2413.4
Stddev	8.4	70.	3.3	.901	6.9
%RSD	.31184	.17480	.05044	2.0203	.28413

#1	2677.2	40279.	6500.4	43.949	2408.6
#2	2689.0	40378.	6505.0	45.223	2418.3

Sample Name: J2222-02 Acquired: 4/6/2018 16:26:02 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02962	.00280	.20130	.01380	.00220	130.38	1.2459
Stddev	.00328	.00067	.00038	.00460	.00082	.15	.0038
%RSD	11.071	23.799	.18694	33.304	37.163	.11313	.30364

#1	.03194	.00327	.20103	.01705	-.00162	130.48	1.2485
#2	.02730	.00233	.20156	.01055	-.00278	130.28	1.2432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00700	.00173	92.269	.28931	.04961	.27783	94.078
Stddev	.00007	.00020	.168	.00075	.00057	.00121	2.824
%RSD	.95373	11.765	.18249	.26019	1.1443	.43719	3.0018

#1	.00695	.00159	92.388	.28878	.04921	.27697	96.075
#2	.00704	.00188	92.150	.28984	.05001	.27869	92.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3898	17.259	.17719	.00478	2.1549	.21267	.59911
Stddev	.0023	.070	.00020	.00043	.0050	.00149	.01848
%RSD	.16291	.40631	.11355	8.9184	.23044	.69831	3.0852

#1	1.3882	17.209	.17704	-.00447	2.1514	.21162	.61218
#2	1.3914	17.308	.17733	-.00508	2.1585	.21372	.58604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.021	.00097	.04018	1.6899	2.3560	.00351	.59481
Stddev	.090	.00015	.00303	.0072	.0047	.00132	.00022
%RSD	.64505	15.269	7.5428	.42760	.19773	37.512	.03764

#1	14.085	.00086	.04232	1.6950	2.3593	.00258	.59465
#2	13.957	.00107	.03804	1.6848	2.3527	.00444	.59496

Sample Name: J2222-02 Acquired: 4/6/2018 16:26:02 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09333	28.25	.54181	F<00000	37.556
Stddev	.00051	.07	.00130	.01491	3.334
%RSD	.54129	.2557	.23958	.09452	3.8083

#1	.09297	28.20	.54273	-15.787	85.198
#2	.09368	28.30	.54089	-15.766	89.914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.4	42273.	3650.0	44.491	2530.9
Stddev	4.0	52.	7.2	1.446	3.1
%RSD	.14063	.12378	.10793	3.2496	.12076

#1	2870.2	42236.	6644.9	43.469	2533.1
#2	2864.5	42310.	6655.0	45.513	2528.8

Sample Name: J2222-03 Acquired: 4/6/2018 16:30:06 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15765	.01140	.20109	.02096	.00303	111.22	.58169
Stddev	.00876	.00258	.00174	.00287	.00113	.10	.00402
%RSD	5.5539	22.589	.86583	13.681	37.175	.09238	.69168

#1	.15145	.01323	.20232	.02299	.00223	111.15	.58453
#2	.16384	.00958	.19985	.01893	.00382	111.30	.57884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	.00100	95.259	.27295	.15935	.25113	330.43
Stddev	.00005	.00025	.450	.00047	.00039	.00018	2.63
%RSD	.68617	25.150	.47284	.17290	.24737	.07305	.79550

#1	.00753	-.00082	95.578	.27328	.15907	.25126	328.57
#2	.00746	-.00118	94.941	.27261	.15963	.25100	332.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0065	77.290	.38373	.01364	1.0362	.33318	.86769
Stddev	.0029	.404	.00141	.00055	.0145	.00029	.00085
%RSD	.09551	.52225	.36646	4.0234	1.3984	.08658	.09795

#1	3.0085	77.575	.38273	-.01402	1.0464	.33338	.86709
#2	3.0045	77.004	.38472	-.01325	1.0259	.33297	.86830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.333	.01322	.14757	31.280	2.7604	.00373	3.0401
Stddev	.116	.00004	.00285	.075	.0232	.00135	.0027
%RSD	.71284	.32111	1.9279	.23857	.83854	36.274	.09035

#1	16.415	.01325	.14556	31.227	2.7440	-.00469	3.0381
#2	16.251	.01319	.14958	31.332	2.7767	-.00278	3.0420

Sample Name: J2222-03 Acquired: 4/6/2018 16:30:06 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22053	14.64	.26322	F<00000	F 110.15
Stddev	.00018	.03	.00166	.17892	8.00
%RSD	.08343	.2106	.63037	.31818	1.9505

#1	.22066	14.62	.26439	-56.357	415.81
#2	.22040	14.67	.26205	-56.104	404.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.9	41697.	3650.5	43.576	2383.5
Stddev	1.4	185.	87.3	.035	1.5
%RSD	.04982	.44462	1.3130	.08049	.06486

#1	2780.8	41566.	6588.8	43.551	2384.6
#2	2778.9	41828.	6712.3	43.601	2382.4

Sample Name: J2222-04 Acquired: 4/6/2018 16:34:05 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17550	.00213	.15748	.02527	.02299	172.29	.52386
Stddev	.00020	.00235	.00228	.00422	.00104	.06	.00800
%RSD	.11364	110.47	1.4453	16.697	4.5262	.03251	1.5272

#1	.17564	.00379	.15909	.02826	-.02373	172.25	.52951
#2	.17535	.00047	.15587	.02229	-.02226	172.33	.51820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00707	24.161	4.6528	.05707	.92805	194.09
Stddev	.00003	.00224	.335	.0044	.00004	.00647	17.04
%RSD	.49581	31.603	1.3881	.09403	.07620	.69722	8.7803

#1	.00531	.00549	24.398	4.6559	.05710	.92348	206.14
#2	.00528	.00865	23.924	4.6497	.05704	.93263	182.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66406	19.548	.12831	.01022	1.0560	.21386	.33480
Stddev	.00190	.418	.00015	.00239	.0138	.00003	.02862
%RSD	.28629	2.1393	.11923	23.369	1.3056	.01211	8.5477

#1	.66540	19.844	.12842	-.00853	1.0657	.21384	.35504
#2	.66271	19.252	.12820	-.01191	1.0462	.21388	.31457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.204	.00460	.09990	38.175	3.7349	.00979	2.5096
Stddev	.092	.00026	.01408	.071	.0305	.00061	.0358
%RSD	.82479	5.7596	14.092	.18557	.81534	6.2363	1.4262

#1	11.269	.00478	.10986	38.125	3.7564	-.01023	2.5349
#2	11.139	.00441	.08995	38.226	3.7133	-.00936	2.4843

Sample Name: J2222-04 Acquired: 4/6/2018 16:34:05 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07892	F139.0	.15023	F<00000	F203.64
Stddev	.00116	.2	.00205	.29982	2.05
%RSD	1.4740	.1798	1.3653	.85893	1.0049

#1	.07974	138.8	.15168	-35.118	205.08
#2	.07809	139.2	.14878	-34.694	202.19

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.3	40750.	3516.3	45.167	2514.0
Stddev	2.3	1.	97.8	3.988	.5
%RSD	.08372	.00163	1.5012	8.8293	.02012

#1	2750.9	40751.	6447.1	42.348	2513.6
#2	2747.7	40750.	6585.4	47.987	2514.3

Sample Name: J2222-05 Acquired: 4/6/2018 16:38:13 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05257	.00309	.13223	.01768	.00013	33.720	.50694
Stddev	.00334	.00033	.00094	.00125	.00071	.371	.00170
%RSD	6.3444	10.698	.71069	7.0903	563.32	.39579	.33607

#1	.05493	.00285	.13157	.01680	-.00063	93.982	.50573
#2	.05022	.00332	.13290	.01857	.00038	93.457	.50814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.00050	42.735	.21563	.16573	.16951	197.47
Stddev	.00018	.00011	.250	.00110	.00002	.00037	1.97
%RSD	3.2052	20.859	.58410	.51041	.01317	.21606	.99660

#1	.00559	.00058	42.559	.21485	.16574	.16977	196.08
#2	.00534	.00043	42.912	.21641	.16571	.16925	198.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9180	43.734	.54475	.01013	.88840	.26252	.81681
Stddev	.0019	.122	.00095	.00069	.00059	.00169	.01154
%RSD	.09843	.27804	.17414	6.7978	.06634	.64225	1.4129

#1	1.9166	43.648	.54542	-.01062	.88799	.26133	.80865
#2	1.9193	43.820	.54407	-.00964	.88882	.26371	.82497

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.442	.00135	.08679	2.3885	2.7903	.00491	2.3485
Stddev	.046	.00010	.00406	.0029	.0280	.00156	.0087
%RSD	.40433	7.3157	4.6823	.12266	1.0024	31.831	.36864

#1	11.409	.00142	.08966	2.3906	2.8101	.00602	2.3424
#2	11.475	.00128	.08391	2.3865	2.7705	.00381	2.3546

Sample Name: J2222-05 Acquired: 4/6/2018 16:38:13 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18424	32.15	.12778	F<00000	F 200.20
Stddev	.00062	.12	.00034	.46043	2.49
%RSD	.33505	.3734	.26600	1.3370	1.2448
#1	.18468	32.24	.12754	-34.763	198.44
#2	.18380	32.07	.12802	-34.112	201.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.4	42086.	3627.4	45.890	2497.2
Stddev	10.6	104.	46.3	.642	10.5
%RSD	.37428	.24677	.69887	1.3983	.41877
#1	2813.9	42012.	6660.2	46.344	2489.8
#2	2828.9	42159.	6594.7	45.436	2504.6

Sample Name: J2222-06 Acquired: 4/6/2018 16:42:12 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21865	.01149	.10625	.01913	.00333	118.19	.44330
Stddev	.00368	.00194	.00071	.00197	.00231	.05	.00394
%RSD	1.6830	16.850	.67143	10.309	69.251	.04045	.88767

#1	.21605	.01285	.10574	.01774	.00170	118.22	.44052
#2	.22125	.01012	.10675	.02053	.00497	118.16	.44608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.09593	41.902	.34955	.17322	.84680	305.61
Stddev	.00014	.00292	.249	.00134	.00088	.00659	17.79
%RSD	2.1843	3.0398	.59499	.38378	.50766	.77859	5.8194

#1	.00614	.09799	41.726	.34861	.17384	.85146	293.03
#2	.00634	.09387	42.079	.35050	.17260	.84213	318.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7440	42.125	.68376	.01594	.98477	.37103	1.0119
Stddev	.0070	.164	.00079	.00179	.00977	.00107	.0626
%RSD	.39945	.38909	.11558	11.233	.99226	.28858	6.1907

#1	1.7489	42.009	.68432	-.01721	.97786	.37028	.96762
#2	1.7390	42.241	.68320	-.01467	.99168	.37179	1.0562

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0039	.00562	.12474	21.836	2.6267	.00334	2.2044
Stddev	.0887	.00070	.02027	.089	.0441	.00108	.0047
%RSD	.98511	12.504	16.252	.40870	1.6787	32.317	.21392

#1	8.9412	.00512	.11040	21.899	2.5955	-.00258	2.2011
#2	9.0666	.00611	.13907	21.773	2.6579	-.00410	2.2077

Sample Name: J2222-06 Acquired: 4/6/2018 16:42:12 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16271	31.04	.22743	F<00000	F 355.30
Stddev	.00066	.38	.00230	.62309	1.89
%RSD	.40643	.6185	1.0103	1.1710	.53279

#1	.16225	61.31	.22580	-52.768	356.64
#2	.16318	60.78	.22905	-53.649	353.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.9	40402.	3305.9	45.250	2454.1
Stddev	13.9	194.	25.6	2.659	15.6
%RSD	.52148	.48015	.40573	5.8758	.63503

#1	2664.0	40265.	6324.0	47.130	2443.1
#2	2683.7	40539.	6287.8	43.370	2465.1

Sample Name: J2222-07 Acquired: 4/6/2018 16:46:10 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24944	.00849	.14446	.02653	.00267	176.93	.49102
Stddev	.00294	.00135	.00404	.00176	.00165	.06	.00085
%RSD	1.1771	15.848	2.7971	6.6338	61.980	.03578	.17383

#1	.25151	.00944	.14161	.02529	.00150	176.97	.49162
#2	.24736	.00754	.14732	.02778	.00383	176.88	.49041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00897	.00886	18.874	.63963	.09041	.89442	.276.27
Stddev	.00013	.00233	.021	.00462	.00013	.00133	20.38
%RSD	1.4111	26.300	.11092	.72202	.14508	.14846	7.3761

#1	.00888	.00721	18.859	.63636	.09050	.89348	290.68
#2	.00905	.01050	18.889	.64290	.09032	.89536	261.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85313	.25.474	.16707	.01255	1.0624	.37641	.48902
Stddev	.00133	.257	.00077	.00250	.0082	.00085	.03529
%RSD	.15558	1.0076	.46028	19.953	.77276	.22664	7.2161

#1	.85407	25.656	.16761	-.01078	1.0682	.37581	.51397
#2	.85219	25.293	.16652	-.01432	1.0566	.37701	.46407

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3939	.00439	.12157	20.619	3.1711	-.00190	2.1813
Stddev	.0391	.00069	.02238	.005	.0450	.00236	.0061
%RSD	.41655	15.711	18.408	.02294	1.4191	124.15	.27979

#1	9.4216	.00390	.13740	20.622	3.2029	-.00023	2.1856
#2	9.3662	.00488	.10575	20.615	3.1393	-.00357	2.1770

Sample Name: J2222-07 Acquired: 4/6/2018 16:46:10 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-19 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10152	F 148.0	.13918	F < 00000	F 316.52
Stddev	.00176	.3	.00009	.21472	1.25
%RSD	1.7328	.1956	.06259	.42990	.39491

#1	.10027	148.2	.13912	-50.098	315.64
#2	.10276	147.8	.13925	-49.794	317.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.7	42123.	3623.0	45.117	2499.5
Stddev	3.7	80.	6.8	3.335	2.2
%RSD	.13112	.18888	.10299	7.3907	.08791

#1	2853.0	42066.	6618.2	42.760	2498.0
#2	2858.3	42179.	6627.8	47.475	2501.1

Sample Name: CCV05		Acquired: 4/6/2018 16:50:17		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12838		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0761	5.2278	5.0436	5.1616	5.0729	10.444	10.376	.25846
Stddev	.0338	.0217	.0125	.0174	.0311	.101	.143	.00086
%RSD	.66551	.41482	.24711	.33655	.61253	.96454	1.3755	.33316
#1	5.1000	5.2432	5.0524	5.1739	5.0949	10.373	10.477	.25785
#2	5.0523	5.2125	5.0347	5.1493	5.0510	10.515	10.275	.25907
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5550	26.465	1.0528	2.5444	1.3127	5.0376	2.6147	25.746
Stddev	.0105	.201	.0032	.0117	.0108	.0478	.0086	.019
%RSD	.41156	.75819	.30332	.45883	.82050	.94938	.32931	.07502
#1	2.5625	26.324	1.0505	2.5527	1.3203	5.0714	2.6086	25.733
#2	2.5476	26.607	1.0551	2.5362	1.3051	5.0037	2.6208	25.760
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6052	1.2914	26.154	2.6495	2.5119	26.056	5.1304	5.3503
Stddev	.0105	.0008	.034	.0042	.0188	.047	.0323	.0025
%RSD	.40148	.06494	.12857	.15898	.74772	.18064	.62960	.04643
#1	2.6126	1.2920	26.130	2.6466	2.5252	26.022	5.1532	5.3485
#2	2.5978	1.2908	26.178	2.6525	2.4986	26.089	5.1075	5.3520
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0309	5.3402	5.1132	5.2092	5.2613	5.140	5.2356	F 3.9303
Stddev	.0257	.0085	.0189	.0032	.0002	.042	.0292	.4321
%RSD	.51141	.15998	.36973	.06211	.00430	.8082	.55831	10.993
#1	5.0491	5.3462	5.1265	5.2070	5.2615	5.170	5.2563	3.6248
#2	5.0127	5.3341	5.0998	5.2115	5.2612	5.111	5.2149	4.2359

Sample Name: CCV05 Acquired: 4/6/2018 16:50:17 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12838 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4600
Stddev .0909
%RSD 6.2258

#1 1.3957
#2 1.5243

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.7	33852.	5113.0	44.872	2522.5
Stddev	12.8	70.	16.5	.356	10.0
%RSD	.55607	.20668	.32190	.79329	.39682

#1	2285.6	33901.	5101.4	44.620	2515.4
#2	2303.7	33802.	5124.6	45.123	2529.6

Sample Name: CCB05 Acquired: 4/6/2018 16:54:20 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12838 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00058	.00139	.00431	.00025	.00228	.00108	.00006
Stddev	.00290	.00284	.00097	.00442	.00106	.00833	.00044	.00000
%RSD	1190.8	485.30	69.915	102.36	430.92	364.56	41.264	2.7878

#1	-.00181	.00259	-.00070	.00744	.00099	-.00817	.00076	.00006
#2	.00230	-.00142	-.00207	.00119	-.00050	.00360	.00139	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01339	.00066	.00007	.00045	.00413	.00007	.02681
Stddev	.00000	.01091	.00016	.00020	.00073	.00483	.00002	.00504
%RSD	89.215	81.492	24.429	287.64	163.37	116.86	28.892	18.810

#1	.00000	.00567	-.00055	.00021	-.00096	.00072	.00006	-.02325
#2	.00000	.02110	-.00078	-.00007	.00007	.00755	.00009	-.03038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00074	.04587	.00007	.00006	.00620	.00041	.00471
Stddev	.0002	.00087	.00427	.00037	.00014	.02277	.00007	.01462
%RSD	8734.1	118.40	9.3181	530.35	249.67	367.06	16.098	310.39

#1	-.00012	-.00135	-.04889	-.00033	-.00016	.00990	.00045	.01505
#2	.00011	-.00012	-.04285	.00019	.00004	-.02231	.00036	-.00563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00859	.00076	.00066	.00053	.0004	.00019	F .80679
Stddev	.00227	.03960	.00042	.00059	.00062	.0009	.00000	.13905
%RSD	145.06	460.79	55.937	90.386	116.39	213.0	1.0406	17.236

#1	-.00004	-.01941	.00106	-.00108	.00097	.0002	.00019	.90512
#2	.00317	.03659	.00046	-.00024	.00009	-.0011	.00019	.70846

Sample Name: CCB05 Acquired: 4/6/2018 16:54:20 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12838 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.45127
Stddev 2.9191
%RSD 646.86

#1 2.5154
#2 -1.6128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.3	35293.	5097.2	44.825	2777.8
Stddev	5.5	65.	1.1	2.202	6.4
%RSD	.23157	.18300	.02157	4.9117	.23117

#1	2363.5	35248.	5096.4	46.382	2773.2
#2	2371.2	35339.	5098.0	43.268	2782.3

Sample Name: J2222-08 Acquired: 4/6/2018 16:58:30 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06069	.00509	1.6066	.02430	.00049	148.71	1.2527
Stddev	.00077	.00043	.0003	.00397	.00154	.39	.0033
%RSD	1.2664	8.5043	.01849	16.344	312.60	.25914	.26515

#1	.06123	.00540	1.6064	.02711	.00158	148.44	1.2551
#2	.06015	.00479	1.6068	.02149	-.00060	148.98	1.2504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.02009	55.059	.90264	.11507	.70746	225.51
Stddev	.00000	.00002	.068	.00364	.00024	.00074	1.83
%RSD	.05539	.09738	.12277	.40327	.21271	.10463	.81209

#1	.00814	.02010	55.107	.90006	.11490	.70798	226.80
#2	.00815	.02007	55.012	.90521	.11525	.70694	224.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8029	27.914	.73093	.00977	1.4142	.32777	3.2126
Stddev	.0015	.096	.00002	.00018	.0029	.00278	.0231
%RSD	.05332	.34231	.00258	1.8562	.20185	.84733	.71741

#1	2.8018	27.846	.73094	-.00964	1.4163	.32580	3.2289
#2	2.8039	27.981	.73091	-.00990	1.4122	.32973	3.1963

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5341	.01909	.11257	15.202	1.8855	.07543	1.8445
Stddev	.0027	.00027	.00023	.057	.0161	.00086	.0012
%RSD	.02846	1.4057	.20685	.37295	.85518	1.1464	.06644

#1	9.5322	.01928	.11273	15.242	1.8741	.07482	1.8436
#2	9.5360	.01890	.11240	15.162	1.8969	.07604	1.8453

Sample Name: J2222-08 Acquired: 4/6/2018 16:58:30 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14171	33.99	.25862	F<00000	F.257.11
Stddev	.00082	.26	.00007	.49203	3.19
%RSD	.57882	.3043	.02748	1.1643	1.2392

#1	.14229	83.81	.25867	-41.913	254.85
#2	.14113	84.18	.25857	-42.609	259.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.7	42834.	3720.8	47.019	2471.5
Stddev	8.9	68.	8.7	.344	5.0
%RSD	.31123	.15847	.12886	.73075	.20357

#1	2859.0	42882.	6714.7	46.776	2475.0
#2	2846.5	42786.	6726.9	47.262	2467.9

Sample Name: J2222-09 Acquired: 4/6/2018 17:02:29 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14014	.01031	.13912	.01960	.00333	93.291	.40062
Stddev	.00160	.00252	.00346	.00068	.00090	.369	.00177
%RSD	1.1422	24.476	2.4883	3.4445	27.104	.39595	.44212

#1	.13901	.00853	.14157	.01912	.00396	93.552	.39937
#2	.14127	.01210	.13668	.02008	.00269	93.030	.40187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00383	75.202	.19096	.14463	.16332	373.44
Stddev	.00003	.00211	.085	.00101	.00025	.00523	14.54
%RSD	.48256	55.143	.11333	.53093	.17021	3.2049	3.8925

#1	.00713	-.00234	75.142	.19167	.14480	.16703	363.16
#2	.00708	-.00532	75.262	.19024	.14445	.15962	383.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9159	66.701	.30186	.01483	.85861	.29540	.75348
Stddev	.0216	.233	.00491	.00108	.00339	.00051	.02428
%RSD	.36427	.34953	1.6256	7.2858	.39462	.17294	3.2221

#1	5.9312	66.536	.30533	-.01560	.85621	.29576	.73631
#2	5.9007	66.866	.29839	-.01407	.86101	.29504	.77064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.542	.00174	.15247	31.161	2.0585	.00565	2.4382
Stddev	.050	.00044	.01518	.233	.0081	.00052	.0169
%RSD	.47834	25.167	9.9548	.74853	.39448	9.2166	.69292

#1	10.507	.00205	.14174	31.326	2.0527	-.00529	2.4263
#2	10.578	.00143	.16320	30.996	2.0642	-.00602	2.4502

Sample Name: J2222-09 Acquired: 4/6/2018 17:02:29 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-21 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19900	11.24	.13932	F<00000	F 177.29
Stddev	.00182	.11	.00021	1.6436	3.54
%RSD	.91574	1.009	.14793	2.5877	.74184
#1	.19772	11.32	.13918	-62.353	479.80
#2	.20029	11.16	.13947	-64.678	474.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.2	41835.	3599.6	43.639	2409.9
Stddev	16.7	188.	5.6	1.477	19.0
%RSD	.59691	.44939	.08551	3.3845	.78811
#1	2789.4	41702.	6603.6	44.683	2396.5
#2	2813.1	41968.	6595.6	42.594	2423.3

Sample Name: J2223-02 Acquired: 4/6/2018 17:06:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CV-RB47188RT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07178	.00982	.33619	.00977	.00474	199.12	.77120
Stddev	.00111	.00208	.00246	.00035	.00037	.59	.00233
%RSD	1.5422	21.226	.73140	3.5854	7.7566	.29472	.30190

#1	.07257	.01129	.33793	.00952	.00500	198.71	.76955
#2	.07100	.00834	.33445	.01002	.00448	199.54	.77284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00865	.00366	3.1986	.29190	.11012	.24484	349.72
Stddev	.00000	.00107	.0010	.00175	.00017	.00237	7.86
%RSD	.03486	29.282	.01248	.59894	.15311	.96920	2.2468

#1	.00865	-.00290	8.1993	.29314	.11024	.24651	344.17
#2	.00865	-.00441	8.1979	.29067	.11000	.24316	355.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6254	32.903	.21028	.02099	7.3338	.47225	.68147
Stddev	.0060	.197	.00184	.00116	.0495	.00135	.01398
%RSD	.16415	.59992	.87697	5.5387	.67449	.28653	2.0514

#1	3.6212	32.763	.21158	-.02181	7.2988	.47321	.67159
#2	3.6296	33.043	.20898	-.02017	7.3688	.47129	.69136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9129	.00331	.11670	1.6339	2.1748	.01352	2.5589
Stddev	.0002	.00021	.00160	.0041	.0262	.00051	.0054
%RSD	.00259	6.4148	1.3697	.25005	1.2066	3.7595	.20965

#1	6.9130	.00316	.11557	1.6368	2.1563	.01388	2.5551
#2	6.9128	.00346	.11783	1.6310	2.1934	.01316	2.5627

Sample Name: J2223-02 Acquired: 4/6/2018 17:06:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CV-RB47188RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15599	5.962	.07699	F<00000	F 172.55
Stddev	.00126	.032	.00026	1.2309	3.66
%RSD	.81068	.5402	.34211	1.9348	.77392

#1	.15509	5.985	.07680	-64.490	475.13
#2	.15688	5.939	.07717	-62.749	469.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.4	39200.	3215.6	46.923	2474.7
Stddev	11.1	67.	21.3	1.037	9.0
%RSD	.41550	.17045	.34188	2.2111	.36349

#1	2661.6	39247.	6230.6	47.657	2468.4
#2	2677.3	39152.	6200.6	46.190	2481.1

Sample Name: J2228-01 Acquired: 4/6/2018 17:10:41 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ACV-102-20-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05266	.00500	.20799	.00637	.00270	104.13	.39558
Stddev	.00314	.00221	.00099	.00120	.00110	.59	.00141
%RSD	5.9693	44.115	.47750	18.845	40.554	.56566	.35765

#1	.05044	.00656	.20729	.00722	.00348	104.55	.39658
#2	.05488	.00344	.20869	.00552	.00193	103.72	.39458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00247	14.809	.09865	.07662	.16709	188.10
Stddev	.00004	.00003	.061	.00017	.00002	.00095	.04
%RSD	.80258	1.1160	.41113	.16818	.03039	.57031	.02092

#1	.00463	-.00249	14.766	.09853	.07663	.16776	188.13
#2	.00468	-.00245	14.852	.09877	.07660	.16641	188.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2981	26.136	.14732	.00961	2.3470	.19670	.46853
Stddev	.0018	.026	.00052	.00009	.0069	.00061	.00366
%RSD	.07943	.09967	.35302	.92427	.29245	.31138	.78194

#1	2.2994	26.118	.14695	-.00955	2.3519	.19714	.46594
#2	2.2968	26.154	.14769	-.00967	2.3422	.19627	.47112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7837	.00027	.06173	1.4585	3.4348	.00738	1.2015
Stddev	.0330	.00019	.01032	.0007	.0787	.00255	.0077
%RSD	.57084	69.781	16.723	.04739	2.2911	34.615	.63773

#1	5.7604	.00040	.05443	1.4590	3.3791	.00557	1.2069
#2	5.8071	.00013	.06902	1.4580	3.4904	.00918	1.1961

Sample Name: J2228-01 Acquired: 4/6/2018 17:10:41 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ACV-102-20-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11637	5.689	.09427	F<00000	F180.23
Stddev	.00017	.004	.00003	1.2142	.06
%RSD	.14183	.0782	.02676	3.8039	.03308

#1	.11625	5.686	.09425	-31.061	180.18
#2	.11649	5.692	.09428	-32.778	180.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.3	39623.	3145.9	45.207	2572.0
Stddev	5.2	57.	33.2	.363	3.2
%RSD	.19247	.14348	.54091	.80245	.12474

#1	2677.6	39582.	6169.4	45.464	2569.7
#2	2684.9	39663.	6122.4	44.951	2574.2

Sample Name: J2231-01 Acquired: 4/6/2018 17:14:45 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 42ND-STREET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07561	.00840	3.9556	.01759	.00887	199.29	1.4294
Stddev	.00105	.00004	.0115	.00674	.00041	.09	.0022
%RSD	1.3903	.47846	.28951	38.317	4.5791	.04751	.15301

#1	.07635	.00843	3.9475	.02235	.00859	199.36	1.4309
#2	.07486	.00837	3.9637	.01282	.00916	199.22	1.4278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01028	.00183	25.887	.19599	.12729	.35671	308.03
Stddev	.00002	.00131	.004	.00084	.00015	.00236	14.74
%RSD	.20062	71.571	.01422	.43066	.12057	.66188	4.7850

#1	.01027	.00275	25.884	.19659	.12718	.35838	297.61
#2	.01030	.00090	25.889	.19539	.12740	.35505	318.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7414	35.278	.25983	.01072	1.6137	.34606	2.1670
Stddev	.0078	.083	.00224	.00190	.0160	.00103	.0989
%RSD	.11600	.23390	.86327	17.737	.99211	.29735	4.5631

#1	6.7358	35.220	.25825	-.01206	1.6024	.34679	2.0971
#2	6.7469	35.337	.26142	-.00938	1.6250	.34533	2.2369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.194	.00329	.13515	2.3736	2.5545	.04853	1.5620
Stddev	.024	.00033	.00438	.0087	.0129	.00116	.0032
%RSD	.23546	10.078	3.2394	.36540	.50634	2.3897	.20745

#1	10.211	.00353	.13206	2.3675	2.5453	.04935	1.5643
#2	10.177	.00306	.13825	2.3797	2.5636	.04771	1.5597

Sample Name: J2231-01 Acquired: 4/6/2018 17:14:45 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 42ND-STREET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23463	7.424	.27646	F<00000	F 386.36
Stddev	.00052	.002	.00038	.05116	12.06
%RSD	.22104	.0302	.13748	.09468	3.1215

#1	.23426	7.423	.27673	-54.075	394.89
#2	.23499	7.426	.27619	-54.003	377.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.6	42037.	3790.7	45.203	2452.6
Stddev	4.3	20.	2.6	1.968	4.5
%RSD	.14927	.04685	.03781	4.3545	.18145

#1	2863.6	42023.	6788.9	46.595	2455.8
#2	2857.6	42051.	6792.5	43.811	2449.5

Sample Name: J2232-01 Acquired: 4/6/2018 17:18:57 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CV-RB26667RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06281	.00246	.70156	.01695	.00486	166.65	.61719
Stddev	.00370	.00154	.00568	.00070	.00101	.05	.00083
%RSD	5.8921	62.572	.81031	4.1266	20.884	.03022	.13440

#1	.06543	.00354	.70558	.01744	.00414	166.68	.61778
#2	.06019	.00137	.69754	.01645	.00557	166.61	.61660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00944	.00152	.8138	.14536	.08843	.19266	.229.37
Stddev	.00005	.00075	.0267	.00062	.00020	.00144	4.06
%RSD	.51030	49.610	.27248	.42822	.23101	.74925	1.7694

#1	.00947	-.00205	9.7949	.14492	.08829	.19164	232.24
#2	.00940	-.00099	9.8327	.14580	.08857	.19368	226.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9810	21.119	.20183	.01081	4.7922	.30225	.68814
Stddev	.0302	.026	.00015	.00011	.0024	.00042	.01755
%RSD	.60714	.12388	.07420	1.0603	.05003	.13908	2.5508

#1	5.0024	21.137	.20194	-.01073	4.7905	.30195	.70055
#2	4.9596	21.100	.20172	-.01090	4.7939	.30254	.67572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1323	.00269	.08484	2.5225	1.8411	.01977	1.3842
Stddev	.0465	.00009	.00905	.0003	.0314	.00128	.0089
%RSD	.90645	3.4674	10.666	.01048	1.7061	6.4974	.64034

#1	5.1652	.00275	.07844	2.5223	1.8189	.02068	1.3905
#2	5.0994	.00262	.09124	2.5227	1.8633	.01886	1.3779

Sample Name: J2232-01 Acquired: 4/6/2018 17:18:57 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CV-RB26667RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09641	10.32	.06057	F<00000	F 248.37
Stddev	.00034	.01	.00007	.90277	.22
%RSD	.35349	.1327	.11897	2.1538	.09042
#1	.09617	10.33	.06052	-42.553	248.22
#2	.09665	10.31	.06062	-41.277	248.53
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.9	42338.	3674.8	47.143	2530.8
Stddev	.2	99.	44.3	1.130	5.0
%RSD	.00594	.23374	.66353	2.3969	.19761
#1	2836.7	42268.	6643.4	46.344	2527.3
#2	2837.0	42408.	6706.1	47.942	2534.4

Sample Name: J2237-01 Acquired: 4/6/2018 17:23:12 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10784	.00078	.53819	.01457	.00306	105.92	1.1081
Stddev	.00093	.00048	.00174	.00362	.00079	.36	.0075
%RSD	.86446	61.399	.32419	24.817	25.740	.34080	.68029

#1	.10850	.00112	.53696	.01201	.00250	106.17	1.1134
#2	.10718	.00044	.53942	.01713	.00361	105.66	1.1027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01259	.01957	34.412	.22192	.16332	.25063	.273.40
Stddev	.00015	.00120	.157	.00387	.00082	.00151	13.01
%RSD	1.1795	6.1454	.45589	1.7437	.50296	.60427	4.7569

#1	.01269	.02042	34.523	.22465	.16274	.25170	264.21
#2	.01248	.01872	34.301	.21918	.16390	.24956	282.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4228	71.962	.25449	.01328	2.5536	.41679	2.3615
Stddev	.0297	.584	.00140	.00094	.0114	.00139	.1206
%RSD	.46270	.81090	.55108	7.0593	.44787	.33265	5.1091

#1	6.4438	72.374	.25349	-.01394	2.5617	.41777	2.2761
#2	6.4018	71.549	.25548	-.01262	2.5456	.41581	2.4468

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.131	.00231	.16236	.97904	3.2107	.01132	7.3461
Stddev	.152	.00013	.02101	.00844	.0737	.00138	.0522
%RSD	.48853	5.8041	12.942	.86180	2.2963	12.178	.71118

#1	31.239	.00221	.14750	.97307	3.2629	.01034	7.3830
#2	31.024	.00240	.17722	.98500	3.1586	.01229	7.3091

Sample Name: J2237-01 Acquired: 4/6/2018 17:23:12 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20058	.445	.22133	F<00000	F 303.62
Stddev	.00085	.041	.00153	.36510	2.47
%RSD	.42278	.4337	.69322	.73114	.81340

#1	.20118	9.416	.22242	-50.193	305.37
#2	.19998	9.474	.22025	-49.677	301.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.9	44910.	3956.7	43.779	2430.6
Stddev	10.2	86.	31.4	2.209	11.3
%RSD	.33889	.19196	.45090	5.0450	.46606

#1	3013.1	44849.	6934.5	45.341	2438.6
#2	2998.7	44971.	6978.9	42.218	2422.6

Sample Name: J2240-01 Acquired: 4/6/2018 17:27:18 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PF-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04900	.00492	.08398	.02267	.00603	189.60	1.0103
Stddev	.00711	.00004	.00032	.00676	.00142	.36	.0067
%RSD	14.512	.87248	.37719	29.833	23.461	.18739	.66122

#1	.04397	.00495	.08421	.01789	.00503	189.35	1.0150
#2	.05402	.00489	.08376	.02745	.00704	189.85	1.0056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00317	137.60	.34688	.35319	1.0031	595.52
Stddev	.00011	.00283	1.07	.00064	.00117	.0066	27.47
%RSD	1.4288	89.269	.77555	.18533	.33081	.65821	4.6134

#1	.00766	-.00117	138.36	.34733	.35236	1.0077	576.10
#2	.00781	-.00518	136.85	.34642	.35402	.99841	614.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7798	163.99	.56975	.02245	3.6999	.71616	.91912
Stddev	.0183	.50	.00123	.00291	.0679	.00086	.03945
%RSD	.31663	.30560	.21528	12.980	.78040	.12037	4.2919

#1	5.7669	164.34	.57062	-.02451	8.7479	.71677	.89123
#2	5.7928	163.63	.56889	-.02039	8.6519	.71555	.94702

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.999	.02919	.34315	14.796	12.569	.01059	16.466
Stddev	.578	.00011	.02818	.041	.060	.00048	.112
%RSD	.93282	.36180	8.2119	.27950	.47774	4.5161	.68312

#1	62.408	.02926	.32323	14.767	12.611	.01025	16.545
#2	61.590	.02912	.36308	14.825	12.526	.01093	16.386

Sample Name: J2240-01 Acquired: 4/6/2018 17:27:18 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PF-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32576	21.85	.25862	F<00000	F>117.49
Stddev	.00084	.09	.00196	1.1839	2.42
%RSD	.25802	.4206	.75713	1.2195	.26329
#1	.32635	21.79	.26001	-97.924	919.19
#2	.32517	21.92	.25724	-96.250	915.78
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.4	45992.	7302.9	40.179	2159.6
Stddev	3.0	4.	64.8	1.738	7.5
%RSD	.09883	.00771	.88722	4.3246	.34934
#1	3083.5	45994.	7257.1	41.407	2164.9
#2	3079.2	45989.	7348.7	38.950	2154.3

Sample Name: J2183-01 Acquired: 4/6/2018 17:31:27 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08355	.01070	.30759	.01324	.00488	211.18	1.4843
Stddev	.00062	.00307	.00175	.00090	.00236	1.00	.0008
%RSD	.74115	28.697	.56941	6.8151	48.328	.47227	.05326

#1	.08312	.00853	.30883	.01260	.00322	211.89	1.4849
#2	.08399	.01287	.30635	.01388	.00655	210.48	1.4838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01064	.00506	1095.6	.20803	.19713	.22174	416.00
Stddev	.00001	.00001	3.9	.00257	.00012	.00226	1.76
%RSD	.13824	.15858	.35770	1.2368	.06099	1.0204	.42323

#1	.01063	.00505	1092.9	.20985	.19722	.22334	414.75
#2	.01065	.00506	1098.4	.20621	.19705	.22014	417.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4790	353.81	.46028	.01435	3.0761	.35190	1.3376
Stddev	.0692	1.32	.00068	.00012	.0298	.00173	.0009
%RSD	.92479	.37397	.14849	.84472	.96833	.49035	.06520

#1	7.5279	352.88	.45979	-.01443	3.0550	.35312	1.3370
#2	7.4301	354.75	.46076	-.01426	3.0971	.35068	1.3382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.805	.00070	.25858	1.7138	1.7075	.01010	1.7129
Stddev	.114	.00022	.01052	.0077	.0277	.00145	.0068
%RSD	.42526	30.917	4.0696	.45153	1.6222	14.367	.39619

#1	26.724	-.00086	.26602	1.7192	1.7271	.00907	1.7081
#2	26.885	-.00055	.25113	1.7083	1.6879	.01112	1.7177

Sample Name: J2183-01 Acquired: 4/6/2018 17:31:27 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36450	12.81	1.4109	F<00000	F 530.28
Stddev	.00016	.01	.0003	1.8975	.42
%RSD	.04364	.0617	.02331	4.2701	.07884
#1	.36439	12.81	1.4106	-43.095	530.58
#2	.36461	12.82	1.4111	-45.778	529.98
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.3	39087.	3607.0	38.417	1920.7
Stddev	10.0	224.	3.8	.099	4.1
%RSD	.38383	.57331	.05786	.25778	.21136
#1	2591.2	38928.	6604.3	38.487	1917.9
#2	2605.3	39245.	6609.7	38.347	1923.6

Sample Name: J2183-02 Acquired: 4/6/2018 17:35:43 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10489	.01837	.42484	.02973	.00727	320.68	2.5940
Stddev	.00087	.00147	.00324	.00129	.00112	.37	.0027
%RSD	.83321	8.0150	.76261	4.3366	15.408	.11608	.10315

#1	.10427	.01733	.42255	.02881	.00648	320.94	2.5921
#2	.10551	.01941	.42713	.03064	.00807	320.42	2.5959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01549	.00379	196.47	.28776	.26415	.28974	338.97
Stddev	.00015	.00091	.05	.00036	.00143	.00219	6.11
%RSD	.97715	23.890	.02358	.12475	.54299	.75528	.95653

#1	.01538	.00315	196.44	.28751	.26313	.28819	643.29
#2	.01560	.00443	196.51	.28802	.26516	.29129	634.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4911	130.32	.69184	.00821	1.2932	.46259	1.9004
Stddev	.0097	.02	.00013	.00099	.0008	.00114	.0166
%RSD	.11441	.01354	.01834	12.046	.06578	.24703	.87194

#1	8.4980	130.31	.69193	-.00751	1.2938	.46178	1.9122
#2	8.4842	130.34	.69175	-.00891	1.2926	.46340	1.8887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.658	.00159	.39988	1.7987	2.5745	.01647	1.3084
Stddev	.077	.00012	.01573	.0026	.0181	.00166	.0013
%RSD	.26072	7.4426	3.9347	.14288	.70311	10.053	.09635

#1	29.713	-.00151	.41100	1.7969	2.5617	.01764	1.3093
#2	29.603	-.00168	.38875	1.8006	2.5873	.01530	1.3075

Sample Name: J2183-02 Acquired: 4/6/2018 17:35:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42046	13.66	.41807	F<00000	F1034.9
Stddev	.00029	.01	.00055	.72440	4.9
%RSD	.06851	.0571	.13076	.67437	.47158

#1	.42066	13.66	.41845	-106.91	1031.4
#2	.42025	13.67	.41768	-107.93	1038.4

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3250.2	47868.	7897.1	41.198	2129.8
Stddev	7.6	20.	2.3	.370	5.1
%RSD	.23475	.04247	.02918	.89720	.23870

#1	3255.6	47854.	7895.4	40.936	2133.4
#2	3244.8	47882.	7898.7	41.459	2126.2

Sample Name: CCV06 Acquired: 4/6/2018 17:39:53 Type: Unk
Method: P4-ICP2(v2097) 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	5.0287	5.2052	5.0536	5.1222	5.0391	10.249	10.370	.25708	2.5539
Stddev	.0000	.0255	.0201	.0249	.0192	.035	.053	.00011	.0113
%RSD	.00086	.48955	.39738	.48542	.38008	.33682	.51506	.04227	.44348
#1	5.0287	5.2232	5.0678	5.1398	5.0527	10.224	10.407	.25716	2.5619
#2	5.0287	5.1872	5.0394	5.1046	5.0256	10.273	10.332	.25701	2.5459
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.532	1.0638	2.5362	1.2999	5.0906	2.6011	25.872	2.5926	1.2895
Stddev	.015	.0017	.0084	.0057	.0834	.0008	.023	.0084	.0006
%RSD	.05629	.15735	.33110	.43727	1.6375	.03038	.09006	.32488	.04969
#1	26.522	1.0626	2.5422	1.3039	5.0317	2.6016	25.856	2.5986	1.2891
#2	26.543	1.0650	2.5303	1.2958	5.1495	2.6005	25.889	2.5867	1.2900
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	26.355	2.6338	2.5202	26.159	5.0957	5.3281	5.0039	5.2790	5.0904
Stddev	.070	.0024	.0067	.036	.0166	.0299	.0000	.0073	.0117
%RSD	.26592	.09059	.26651	.13953	.32613	.56168	.00013	.13727	.22970
#1	26.405	2.6321	2.5155	26.185	5.1074	5.3492	5.0039	5.2841	5.0986
#2	26.306	2.6355	2.5250	26.133	5.0839	5.3069	5.0039	5.2739	5.0821
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.2135	5.2290	5.122	5.2479	3.3333	1.7544			
Stddev	.0027	.0128	.006	.0786	.0777	.6489			
%RSD	.05264	.24397	.1254	1.4973	2.3305	36.986			
#1	5.2155	5.2380	5.126	5.3034	3.2784	2.2133			
#2	5.2116	5.2200	5.117	5.1923	3.3883	1.2956			

Sample Name: CCV06 Acquired: 4/6/2018 17:39:53 Type: Unk
Method: P4-ICP2(v2097) 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	2308.6	34033.	5086.6	44.748	2530.5
Stddev	12.5	85.	31.3	.141	12.8
%RSD	.54262	.24877	.61458	.31465	.50419
#1	2299.7	33973.	5064.5	44.848	2521.5
#2	2317.5	34093.	5108.7	44.649	2539.5

Sample Name: LLCCV03 Acquired: 4/6/2018 17:43:55 Type: Unk
Method: P4-ICP2(v2097) 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	.02173	.04565	.01296	.02294	.05244	.11040	.10726
Stddev	.00029	.00018	.00006	.00456	.00088	.00397	.00049
%RSD	1.3330	.38981	.46838	19.867	1.6696	3.5920	.45955

#1	.02194	.04578	.01292	.02617	.05306	.10759	.10691
#2	.02153	.04553	.01300	.01972	.05182	.11320	.10761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00621	2.1978	.01074	.03043	.02317	.12191
Stddev	.00003	.00003	.0037	.00022	.00001	.00032	.00922
%RSD	.42677	.43623	.16647	2.0633	.02352	1.3699	7.5593

#1	.00644	.00622	2.1952	.01058	.03042	.02295	.11540
#2	.00647	.00619	2.2004	.01089	.03043	.02339	.12843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02233	2.1210	.04115	.01068	2.1488	.04364	.04406
Stddev	.00000	.0182	.00034	.00027	.0277	.00049	.00073
%RSD	.00880	.85691	.81492	2.5450	1.2885	1.1174	1.6659

#1	.02234	2.1339	.04092	.01049	2.1292	.04399	.04458
#2	.02233	2.1082	.04139	.01087	2.1683	.04330	.04354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1091	.20845	.10328	.02115	.45428	.03994	.04168
Stddev	.0247	.00046	.00013	.00132	.00424	.00138	.00109
%RSD	1.1701	.22018	.12493	6.2263	.93274	3.4559	2.6133

#1	2.0916	.20878	.10338	.02021	.45129	.04091	.04245
#2	2.1265	.20813	.10319	.02208	.45728	.03896	.04091

Sample Name: LLCCV03 Acquired: 4/6/2018 17:43:55 Type: Unk
 Method: P4-ICP2(v2097) 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	.02250	.0203	.02223	.96286	F<00000
Stddev	.00216	.0005	.00005	.56500	.71887
%RSD	9.6143	2.484	.21715	58.679	54.437
#1	.02403	.0199	.02226	.56335	-1.8289
#2	.02097	.0206	.02219	1.3624	-.81224
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.5	35571.	5179.4	44.811	2777.9
Stddev	6.9	117.	2.6	.685	7.7
%RSD	.28980	.32907	.04940	1.5278	.27700
#1	2371.6	35488.	5177.5	44.327	2772.4
#2	2381.4	35653.	5181.2	45.295	2783.3

Sample Name: CCB06 Acquired: 4/6/2018 17:48:05 Type: Unk
Method: P4-ICP2(v2097) 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	.00170	.00095	.00009	.00221	.00042	.00354	.00069	.00001
Stddev	.00395	.00116	.00071	.00153	.00135	.00384	.00077	.00002
%RSD	232.16	122.46	784.60	69.095	319.87	108.58	110.21	147.68

#1	.00109	.00013	-.00041	.00329	-.00053	-.00082	.00124	-.00002
#2	-.00449	.00176	.00059	.00113	.00137	-.00625	.00015	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00357	-.00035	.00004	-.00006	.00169	.00003	.00851
Stddev	.00007	.00037	.00037	.00005	.00056	.01733	.00003	.01000
%RSD	117.36	10.486	105.15	117.03	888.00	1027.6	120.07	117.52

#1	.00001	.00384	-.00061	.00008	-.00046	-.01394	.00000	-.01557
#2	.00011	.00331	-.00009	.00001	.00033	.01057	.00005	-.00144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00113	-.14816	.00018	.00024	.03997	.00014	.00626
Stddev	.00007	.00000	.00049	.00029	.00004	.02048	.00049	.00218
%RSD	11.556	.07184	.33294	158.81	16.724	51.248	358.34	34.809

#1	-.00062	-.00113	-.14781	.00002	-.00021	-.02549	.00021	.00780
#2	-.00052	-.00113	-.14850	-.00038	-.00027	-.05445	-.00049	.00472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00981	-.00009	.00061	.00049	.0008	.00001	.95166
Stddev	.00522	.01463	.00068	.00015	.00113	.0004	.00009	.00626
%RSD	188.02	149.12	733.83	24.903	230.74	48.48	713.13	.65766

#1	.00092	.02016	-.00057	-.00050	.00031	-.0011	-.00005	.95609
#2	-.00647	-.00053	.00039	-.00072	-.00129	-.0005	.00008	.94724

Sample Name: CCB06 Acquired: 4/6/2018 17:48:05 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.0783
Stddev .8309
%RSD 77.054

#1 1.6658
#2 .49078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.9	35597.	5160.6	46.664	2802.2
Stddev	7.2	136.	13.3	.489	13.7
%RSD	.30318	.38181	.25841	1.0470	.49045

#1	2374.8	35501.	5151.2	47.009	2792.5
#2	2385.0	35694.	5170.0	46.318	2811.9

Sample Name: J2183-03 Acquired: 4/6/2018 17:52:16 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11104	.01671	.39892	.02404	.00579	290.07	2.2299
Stddev	.00422	.00159	.00581	.00200	.00196	2.38	.0049
%RSD	3.8044	9.4907	1.4571	8.3228	33.888	.82094	.21994

#1	.11403	.01559	.40303	.02545	.00440	291.75	2.2333
#2	.10805	.01783	.39481	.02262	.00717	288.38	2.2264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01455	.00289	274.75	.28541	.24935	.25004	585.20
Stddev	.00016	.00304	.62	.00250	.00204	.00673	35.65
%RSD	1.1179	105.51	.22634	.87610	.81666	2.6927	6.0918

#1	.01466	.00073	274.31	.28364	.25079	.24528	610.40
#2	.01443	.00504	275.19	.28718	.24791	.25480	559.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6102	200.15	.65625	.01270	1.7199	.44001	1.6380
Stddev	.0313	1.03	.00592	.00367	.0059	.00028	.0919
%RSD	.47275	.51339	.90189	28.902	.34450	.06349	5.6102

#1	6.6323	199.43	.66044	-.01011	1.7241	.43982	1.7030
#2	6.5881	200.88	.65207	-.01530	1.7157	.44021	1.5730

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.334	.00159	.35198	1.8542	2.2114	.01641	1.7674
Stddev	.038	.00017	.03399	.0281	.0291	.00336	.0052
%RSD	.14068	10.593	9.6566	1.5157	1.3157	20.461	.29642

#1	27.307	-.00147	.37601	1.8741	2.2320	.01879	1.7711
#2	27.361	-.00171	.32794	1.8344	2.1908	.01404	1.7637

Sample Name: J2183-03 Acquired: 4/6/2018 17:52:16 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42696	14.08	.39282	F<00000	F 399.11
Stddev	.00088	.14	.00035	.67521	1.92
%RSD	.20646	.9702	.08892	.70178	.21379

#1	.42758	14.18	.39307	-95.736	897.75
#2	.42633	13.99	.39258	-96.691	900.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.5	45600.	7481.8	41.322	2089.9
Stddev	21.3	178.	48.3	2.329	21.7
%RSD	.69523	.39023	.64503	5.6356	1.0389

#1	3042.5	45474.	7515.9	39.675	2074.6
#2	3072.5	45726.	7447.7	42.969	2105.3

Sample Name: J2183-04 Acquired: 4/6/2018 17:56:27 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11773	.01330	1.3979	.01416	.00731	215.29	1.7993
Stddev	.00645	.00312	.0061	.00009	.00265	1.67	.0085
%RSD	5.4799	23.427	.43796	.62220	36.306	.77500	.47030

#1	.12229	.01110	1.4023	.01423	.00918	216.47	1.8052
#2	.11317	.01551	1.3936	.01410	.00543	214.11	1.7933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01194	.00783	366.89	.23194	.21327	.29728	478.83
Stddev	.00005	.00409	13.36	.00193	.00048	.00646	33.94
%RSD	.41935	52.253	1.5410	.83277	.22685	2.1724	7.0873

#1	.01190	.00494	876.34	.23058	.21293	.29272	502.83
#2	.01197	.01072	857.45	.23331	.21361	.30185	454.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9772	312.78	.48387	.01584	2.2043	.39434	5.0197
Stddev	.0367	1.71	.00046	.00331	.0022	.00042	.3225
%RSD	.46069	.54715	.09416	20.887	.10142	.10524	6.4236

#1	8.0032	313.99	.48355	-.01350	2.2059	.39463	5.2477
#2	7.9512	311.57	.48419	-.01818	2.2028	.39404	4.7917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.087	.00344	.31905	3.9479	2.2987	.04492	1.5411
Stddev	.207	.00004	.03923	.0234	.0212	.00010	.0050
%RSD	.64646	1.2037	12.295	.59350	.92276	.22953	.32696

#1	32.234	.00347	.34679	3.9645	2.2837	.04499	1.5447
#2	31.940	.00341	.29131	3.9313	2.3137	.04484	1.5375

Sample Name: J2183-04 Acquired: 4/6/2018 17:56:27 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42904	14.46	2.0043	F<00000	F 338.44
Stddev	.00114	.03	.0136	.95265	1.95
%RSD	.26477	.2293	.67651	1.5377	.30621
#1	.42984	14.49	2.0139	-61.278	637.06
#2	.42823	14.44	1.9947	-62.626	639.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.1	40116.	3663.0	38.828	1959.8
Stddev	2.0	197.	6.6	2.535	3.4
%RSD	.07525	.49007	.09944	6.5297	.17461
#1	2656.7	39977.	6658.3	37.035	1957.4
#2	2659.5	40255.	6667.7	40.621	1962.2

Sample Name: J2183-05 Acquired: 4/6/2018 18:00:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-N Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11895	.01493	1.9260	.02180	.00879	237.23	1.7660
Stddev	.00414	.00182	.0020	.00324	.00012	.72	.0035
%RSD	3.4823	12.213	.10356	14.867	1.4001	.30190	.19689

#1	.11602	.01621	1.9246	.01951	.00888	237.73	1.7684
#2	.12188	.01364	1.9274	.02409	.00870	236.72	1.7635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01257	.00567	385.68	.24661	.23558	.29851	524.41
Stddev	.00012	.00040	.53	.00154	.00001	.00018	5.08
%RSD	.92963	7.0980	.07799	.62585	.00304	.06121	.96945

#1	.01248	.00539	685.31	.24552	.23558	.29864	528.01
#2	.01265	.00596	686.06	.24771	.23557	.29838	520.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6976	283.33	.55979	.01248	2.0110	.41688	5.0663
Stddev	.0085	.22	.00066	.00075	.0042	.00089	.0455
%RSD	.10994	.07930	.11744	6.0136	.20615	.21374	.89737

#1	7.6916	283.49	.55932	-.01195	2.0081	.41625	5.0984
#2	7.7036	283.17	.56025	-.01301	2.0140	.41751	5.0341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.177	.00392	.33938	3.5780	2.6380	.02977	1.7916
Stddev	.009	.00014	.00728	.0026	.0181	.00033	.0066
%RSD	.02711	3.4976	2.1438	.07309	.68674	1.1155	.36633

#1	34.170	.00382	.34453	3.5798	2.6508	.02953	1.7962
#2	34.183	.00401	.33424	3.5761	2.6252	.03000	1.7869

Sample Name: J2183-05 Acquired: 4/6/2018 18:00:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-N Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44620	14.13	1.5394	F<00000	F 731.90
Stddev	.00143	.02	.0023	.23122	15.84
%RSD	.32033	.1739	.14895	.32905	2.1646
#1	.44721	14.15	1.5410	-70.105	720.70
#2	.44519	14.11	1.5377	-70.432	743.10
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.3	41239.	3759.4	38.022	1985.4
Stddev	1.4	130.	8.6	.350	1.4
%RSD	.05132	.31538	.12739	.91978	.06917
#1	2755.3	41147.	6765.5	37.775	1984.5
#2	2757.3	41331.	6753.3	38.269	1986.4

Sample Name: J2183-05DUP Acquired: 4/6/2018 18:04:54 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12300	.01070	2.0222	.02100	.00879	234.52	1.7796
Stddev	.00253	.00070	.0073	.00269	.00117	1.81	.0017
%RSD	2.0535	6.5369	.36295	12.804	13.317	.77260	.09378

#1	.12122	.01021	2.0170	.01910	.00962	235.80	1.7808
#2	.12479	.01120	2.0273	.02290	.00796	233.23	1.7784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01231	.00633	390.14	.24150	.23516	.29781	520.17
Stddev	.00001	.00063	3.03	.00328	.00016	.00244	6.91
%RSD	.08340	9.9824	.43938	1.3597	.06784	.81885	1.3277

#1	.01230	.00677	692.28	.24383	.23504	.29953	515.29
#2	.01232	.00588	687.99	.23918	.23527	.29609	525.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6066	284.96	.55832	.01231	2.0057	.40834	5.1670
Stddev	.0614	1.05	.00041	.00188	.0037	.00499	.0677
%RSD	.80685	.36815	.07298	15.294	.18315	1.2219	1.3095

#1	7.6500	285.70	.55861	-.01364	2.0083	.41187	5.1192
#2	7.5632	284.21	.55803	-.01098	2.0031	.40481	5.2149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.866	.00383	.33003	3.6237	2.6218	.03254	1.7780
Stddev	.095	.00055	.00988	.0076	.0085	.00211	.0066
%RSD	.28096	14.443	2.9943	.20828	.32411	6.4718	.37089

#1	33.933	.00422	.32304	3.6184	2.6279	.03105	1.7827
#2	33.798	.00344	.33702	3.6290	2.6158	.03403	1.7734

Sample Name: J2183-05DUP Acquired: 4/6/2018 18:04:54 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-4-DWS-1-N Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44079	14.21	1.5553	F<00000	F 745.34
Stddev	.00154	.01	.0028	.79736	1.14
%RSD	.34937	.0437	.18204	1.1566	.15269

#1	.44188	14.21	1.5573	-68.377	746.15
#2	.43970	14.20	1.5533	-69.504	744.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	41458.	6738.1	38.096	1983.0
Stddev	15.1	478.	34.1	.487	8.4
%RSD	.54660	1.1518	.50634	1.2790	.42140

#1	2749.1	41120.	6714.0	38.441	1977.1
#2	2770.5	41796.	6762.2	37.752	1988.9

Sample Name: J2183-05LX5 Acquired: 4/6/2018 18:09:04 Type: Unk
Method: P4-ICP2(v2097) 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	.03242	.00410	.39797	.01183	.00219	55.520	.44931
Stddev	.00032	.00335	.00053	.00467	.00123	.157	.00382
%RSD	.99675	81.635	.13208	39.504	56.110	.28326	.85123

#1	.03219	.00647	.39834	.01513	-.00132	55.409	.45202
#2	.03265	.00173	.39760	.00853	-.00306	55.631	.44661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00028	180.00	.06843	.04601	.09000	99.764
Stddev	.00001	.00002	.62	.00025	.00025	.00058	1.342
%RSD	.39890	7.4008	.34623	.35990	.53446	.64053	1.3455

#1	.00298	-.00030	180.44	.06861	.04583	.09041	100.71
#2	.00299	-.00027	179.56	.06826	.04618	.08959	98.815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1183	72.187	.10834	.00699	.43865	.10687	.98550
Stddev	.0159	.563	.00007	.00005	.00353	.00019	.01560
%RSD	.75164	.77946	.06572	.66278	.80426	.17698	1.5826

#1	2.1070	72.585	.10829	-.00696	.43616	.10700	.99652
#2	2.1296	71.789	.10839	-.00702	.44114	.10673	.97447

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3321	.00084	.05136	.63830	.67247	.00489	.46225
Stddev	.0404	.00030	.00042	.00377	.02001	.00054	.00553
%RSD	.48527	35.104	.81428	.59051	2.9754	11.018	1.1965

#1	8.3607	.00063	.05106	.64097	.68661	.00527	.46616
#2	8.3036	.00105	.05165	.63564	.65832	.00451	.45834

Sample Name: J2183-05LX5 Acquired: 4/6/2018 18:09:04 Type: Unk
 Method: P4-ICP2(v2097) 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	.10733	2.611	.38823	F<00000	78.162
Stddev	.00066	.000	.00195	.27781	.789
%RSD	.61833	.0006	.50202	2.3974	1.0088
#1	.10687	2.611	.38961	-11.785	78.720
#2	.10780	2.611	.38686	-11.392	77.605
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.1	35079.	5428.8	43.993	2387.0
Stddev	12.3	105.	22.4	.709	8.7
%RSD	.51996	.29965	.41236	1.6120	.36335
#1	2363.4	35153.	5413.0	43.491	2380.9
#2	2380.8	35004.	5444.6	44.494	2393.2

Sample Name: J2183-06 Acquired: 4/6/2018 18:13:10 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J2183-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80392	2.2826	2.9708	1.7005	.69081	237.32	1.9226
Stddev	.00809	.0017	.0013	.0013	.00247	2.35	.0094
%RSD	1.0064	.07377	.04291	.07907	.35750	.99080	.48773

#1	.79820	2.2814	2.9699	1.6995	.69256	238.99	1.9292
#2	.80964	2.2838	2.9717	1.7014	.68906	235.66	1.9159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19386	.24009	376.62	.58486	.47077	.53416	516.38
Stddev	.00160	.00047	2.10	.00351	.00122	.00204	4.39
%RSD	.82323	.19747	.31073	.60028	.25921	.38236	.85066

#1	.19499	.23976	678.11	.58734	.46990	.53272	513.27
#2	.19274	.24043	675.14	.58238	.47163	.53561	519.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7330	280.97	1.1577	.05398	4.7692	.66404	5.0710
Stddev	.0777	.36	.0023	.00050	.0105	.00393	.0481
%RSD	1.0045	.12700	.20132	.93003	.21969	.59197	.94817

#1	7.7880	281.23	1.1560	.05434	4.7766	.66682	5.0370
#2	7.6781	280.72	1.1593	.05363	4.7618	.66126	5.1050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.139	.32639	.58514	3.5370	3.4345	.82857	1.9570
Stddev	.190	.00120	.01856	.0046	.0108	.00104	.0004
%RSD	.44134	.36691	3.1717	.13071	.31322	.12606	.02208

#1	43.274	.32554	.57202	3.5338	3.4269	.82931	1.9573
#2	43.004	.32723	.59826	3.5403	3.4421	.82783	1.9567

Sample Name: J2183-06 Acquired: 4/6/2018 18:13:10 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2183-05MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63093	21.38	1.6909	F<00000	F 737.62
Stddev	.00210	.02	.0065	.86644	10.85
%RSD	.33329	.1059	.38526	1.2636	1.4709
#1	.63241	21.36	1.6955	-67.958	745.29
#2	.62944	21.39	1.6863	-69.183	729.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.1	41328.	3753.6	38.536	1975.3
Stddev	4.8	375.	17.0	.322	1.2
%RSD	.17347	.90708	.25144	.83477	.06297
#1	2742.7	41063.	6741.6	38.764	1974.4
#2	2749.5	41593.	6765.6	38.309	1976.2

Sample Name: J2183-07 Acquired: 4/6/2018 18:17:19 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J2183-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79650	2.2735	2.9478	1.7041	.68615	238.09	1.9306
Stddev	.00540	.0133	.0053	.0032	.00023	.19	.0038
%RSD	.67752	.58536	.18094	.18881	.03376	.08122	.19599

#1	.80032	2.2829	2.9516	1.7064	.68631	238.22	1.9332
#2	.79269	2.2640	2.9441	1.7019	.68598	237.95	1.9279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19428	.23699	379.24	.58415	.46673	.52813	528.26
Stddev	.00025	.00339	2.83	.00267	.00012	.00459	31.67
%RSD	.12611	1.4315	.41668	.45645	.02505	.86933	5.9949

#1	.19410	.23459	681.25	.58227	.46665	.52488	550.66
#2	.19445	.23939	677.24	.58604	.46681	.53138	505.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7814	282.88	1.1527	.05567	4.7939	.66860	5.1710
Stddev	.0461	.48	.0064	.00350	.0136	.00321	.3125
%RSD	.59298	.17028	.55397	6.2946	.28285	.48032	6.0437

#1	7.8140	283.23	1.1572	.05814	4.8035	.67087	5.3920
#2	7.7488	282.54	1.1481	.05319	4.7843	.66632	4.9500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.224	.32576	.59422	3.5171	3.4490	.82188	1.9599
Stddev	.233	.00047	.02898	.0193	.0910	.00000	.0003
%RSD	.53855	.14374	4.8777	.54779	2.6391	.00010	.01511

#1	43.389	.32609	.61471	3.5307	3.3847	.82188	1.9601
#2	43.059	.32543	.57372	3.5034	3.5134	.82188	1.9597

Sample Name: J2183-07 Acquired: 4/6/2018 18:17:19 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2183-05MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63275	21.34	1.6983	F<00000	F 731.79
Stddev	.00194	.03	.0054	1.0945	1.71
%RSD	.30728	.1414	.32053	1.5784	.23312

#1	.63413	21.36	1.7021	-68.572	732.99
#2	.63138	21.32	1.6944	-70.120	730.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.0	41113.	3739.9	37.837	1982.6
Stddev	16.5	155.	56.9	2.403	10.0
%RSD	.60127	.37621	.84482	6.3500	.50677

#1	2738.3	41003.	6699.7	36.138	1975.5
#2	2761.6	41222.	6780.2	39.536	1989.7

Sample Name: J2183-05A Acquired: 4/6/2018 18:21:26 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6771 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79730	2.2688	2.9354	1.6931	.68947	236.68	1.9317
Stddev	.00732	.0048	.0049	.0023	.00036	1.19	.0041
%RSD	.91855	.21138	.16537	.13528	.05154	.50069	.21354

#1	.80248	2.2722	2.9389	1.6915	.68973	237.52	1.9288
#2	.79212	2.2654	2.9320	1.6947	.68922	235.84	1.9346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19321	.23696	380.78	.58524	.46499	.53241	.517.65
Stddev	.00036	.00238	3.34	.00157	.00125	.00534	26.77
%RSD	.18647	1.0026	.49086	.26812	.26987	1.0023	5.1712

#1	.19347	.23528	678.42	.58413	.46588	.52864	536.58
#2	.19296	.23864	683.14	.58635	.46410	.53618	498.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7396	282.13	1.1488	.05381	4.8208	.66518	5.0612
Stddev	.0473	1.04	.0018	.00330	.0147	.00188	.2380
%RSD	.61071	.36930	.15662	6.1276	.30567	.28278	4.7020

#1	7.7731	281.40	1.1500	.05614	4.8103	.66385	5.2295
#2	7.7062	282.87	1.1475	.05148	4.8312	.66651	4.8929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.378	.32493	.57657	3.5067	3.4360	.81860	1.9522
Stddev	.194	.00105	.03586	.0185	.0019	.00155	.0034
%RSD	.44780	.32313	6.2190	.52777	.05636	.18972	.17484

#1	43.241	.32419	.60192	3.5198	3.4374	.81750	1.9498
#2	43.515	.32567	.55121	3.4937	3.4347	.81970	1.9546

Sample Name: J2183-05A Acquired: 4/6/2018 18:21:26 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6771 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.62958	21.24	1.6991	F<00000	F 725.55
Stddev	.00237	.02	.0030	.30991	2.41
%RSD	.37721	.1024	.17695	.45372	.33163
#1	.62790	21.26	1.6969	-68.084	723.85
#2	.63126	21.23	1.7012	-68.523	727.25
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.1	41271.	3708.7	38.505	1990.9
Stddev	9.4	144.	42.1	1.896	7.5
%RSD	.33890	.35008	.62821	4.9241	.37839
#1	2752.5	41169.	6738.5	37.164	1985.5
#2	2765.7	41373.	6678.9	39.845	1996.2

Sample Name: J2183-08 Acquired: 4/6/2018 18:25:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-BOT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09590	.01762	.59771	.01681	.00448	206.79	1.4324
Stddev	.00320	.00011	.00195	.00083	.00304	.05	.0075
%RSD	3.3370	.60805	.32706	4.9487	67.945	.02461	.52376

#1	.09816	.01754	.59909	.01622	.00233	206.75	1.4378
#2	.09363	.01770	.59633	.01740	.00663	206.82	1.4271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01114	.00291	310.75	.20348	.21001	.21322	443.70
Stddev	.00013	.00083	1.16	.00274	.00107	.00091	2.41
%RSD	1.1298	28.661	.14352	1.3477	.51069	.42508	.54299

#1	.01105	.00350	811.57	.20542	.21077	.21386	441.99
#2	.01123	.00232	809.93	.20154	.20925	.21258	445.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9677	308.92	.44911	.01409	1.5803	.37391	1.5154
Stddev	.0094	1.27	.00358	.00051	.0071	.00042	.0072
%RSD	.10501	.40948	.79760	3.6482	.44945	.11182	.47194

#1	8.9611	309.82	.45164	-.01445	1.5753	.37420	1.5103
#2	8.9744	308.03	.44658	-.01372	1.5853	.37361	1.5204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.993	.00305	.26860	2.1938	1.7102	.01947	1.3913
Stddev	.111	.00006	.01060	.0057	.0647	.00039	.0006
%RSD	.42820	1.8259	3.9446	.26144	3.7816	1.9886	.03947

#1	26.072	.00301	.26110	2.1979	1.6645	.01920	1.3917
#2	25.914	.00309	.27609	2.1898	1.7560	.01974	1.3910

Sample Name: J2183-08 Acquired: 4/6/2018 18:25:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-BOT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36782	13.26	1.4812	F<00000	F 567.57
Stddev	.00038	.07	.0065	1.0218	2.13
%RSD	.10245	.5099	.43867	1.8256	.37448

#1	.36808	13.30	1.4858	-56.693	566.07
#2	.36755	13.21	1.4766	-55.248	569.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.0	39753.	3615.3	38.310	1978.0
Stddev	7.5	32.	16.9	.234	11.3
%RSD	.28272	.08016	.25588	.60967	.56996

#1	2636.7	39776.	6603.4	38.475	1970.0
#2	2647.3	39731.	6627.3	38.144	1986.0

Sample Name: J2183-09 Acquired: 4/6/2018 18:29:50 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-4-DWS-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10300	.01933	.33068	.03123	.00818	254.76	1.8259
Stddev	.00486	.00023	.00059	.01140	.00008	1.29	.0118
%RSD	4.7157	1.1731	.17782	36.516	1.0380	.50706	.64595

#1	.10644	.01917	.33027	.03929	.00812	255.68	1.8342
#2	.09957	.01949	.33110	.02316	.00824	253.85	1.8175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01314	.00696	147.24	.26803	.23892	.21086	308.90
Stddev	.00021	.00386	.92	.00444	.00021	.00667	31.77
%RSD	1.5615	55.451	.62149	1.6583	.08882	3.1614	5.2169

#1	.01328	-.00969	147.89	.26489	.23877	.20615	631.36
#2	.01299	-.00423	146.60	.27117	.23907	.21558	586.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8004	143.74	.58269	.00716	1.3053	.43897	1.7650
Stddev	.0513	.82	.00250	.00334	.0132	.00170	.0880
%RSD	.75425	.56818	.42863	46.663	1.0089	.38689	4.9875

#1	6.8366	144.32	.58446	-.00480	1.3146	.43777	1.8273
#2	6.7641	143.16	.58092	-.00952	1.2960	.44017	1.7028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.045	.00372	.39845	2.1971	7.6989	.01462	1.8229
Stddev	.147	.00017	.03057	.0204	.0192	.00084	.0024
%RSD	.58574	4.6886	7.6723	.92659	.24960	5.7783	.13306

#1	25.149	.00360	.42006	2.2115	7.7125	.01402	1.8246
#2	24.941	.00385	.37683	2.1827	7.6854	.01522	1.8212

Sample Name: J2183-09 Acquired: 4/6/2018 18:29:50 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-2-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42743	14.21	.59738	F<00000	F 354.76
Stddev	.00126	.03	.00428	.98421	1.94
%RSD	.29505	.2173	.71710	1.0325	.22722

#1	.42653	14.23	.60041	-94.631	856.14
#2	.42832	14.19	.59435	-96.023	853.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.3	45689.	7352.3	38.840	2197.8
Stddev	2.9	184.	49.2	1.963	8.1
%RSD	.09516	.40359	.66944	5.0546	.36910

#1	3071.2	45558.	7317.5	37.452	2192.1
#2	3075.3	45819.	7387.1	40.228	2203.5

Sample Name: CCV07		Acquired: 4/6/2018 18:34:01		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12836		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9512	5.1273	4.9558	5.0329	4.9382	3.9006	10.055	.25324
Stddev	.0200	.0199	.0182	.0342	.0105	.0233	.016	.00116
%RSD	.40376	.38714	.36742	.67967	.21350	.23486	.15451	.45874
#1	4.9654	5.1413	4.9686	5.0570	4.9457	9.9170	10.044	.25406
#2	4.9371	5.1133	4.9429	5.0087	4.9308	9.8841	10.066	.25242
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5038	25.601	1.0414	2.4898	1.2825	5.0431	2.5447	25.009
Stddev	.0053	.210	.0049	.0074	.0052	.1255	.0077	.247
%RSD	.21061	.82168	.47077	.29845	.40269	2.4884	.30103	.98841
#1	2.5075	25.453	1.0449	2.4950	1.2861	4.9543	2.5502	24.835
#2	2.5001	25.750	1.0380	2.4845	1.2788	5.1318	2.5393	25.184
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5551	1.2650	25.566	2.5869	2.5232	25.253	5.0237	5.1639
Stddev	.0104	.0015	.090	.0057	.0338	.059	.0144	.0211
%RSD	.40814	.11526	.35085	.21887	1.3413	.23392	.28686	.40934
#1	2.5625	1.2660	25.503	2.5910	2.4992	25.212	5.0339	5.1490
#2	2.5478	1.2640	25.630	2.5829	2.5471	25.295	5.0135	5.1789
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8903	5.2005	5.0160	5.0614	5.0671	5.033	5.1454	F2.8306
Stddev	.0322	.0082	.0131	.0445	.0248	.002	.0195	.0516
%RSD	.65936	.15837	.26129	.87856	.48910	.0446	.37890	1.8216
#1	4.9131	5.1947	5.0253	5.0299	5.0495	5.034	5.1316	2.8671
#2	4.8675	5.2063	5.0067	5.0928	5.0846	5.031	5.1592	2.7942

Sample Name: CCV07 Acquired: 4/6/2018 18:34:01 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12836 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.87134
Stddev 1.3206
%RSD 151.56

#1 1.8051
#2 -.06247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.3	34121.	5113.5	43.740	2521.2
Stddev	9.5	200.	8.3	.509	10.4
%RSD	.41619	.58661	.16288	1.1635	.41300

#1	2283.5	33979.	5119.4	44.100	2513.9
#2	2297.0	34263.	5107.7	43.381	2528.6

Sample Name: CCB07 Acquired: 4/6/2018 18:37:58 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12836 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00069	.00009	.00265	.00039	.00484	.00084
Stddev	.00123	.00381	.00070	.00575	.00150	.00927	.00074
%RSD	128.89	555.47	824.38	217.04	381.75	191.50	88.123

#1	.00008	-.00201	.00058	-.00142	.00146	-.01139	.00137
#2	.00182	.00338	-.00041	.00672	-.00067	.00171	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	.01274	.00013	.00013	.00009	.00670
Stddev	.00007	.00001	.00725	.00018	.00016	.00039	.00721
%RSD	77.406	6.3783	56.940	144.26	125.97	417.42	107.68

#1	.00004	.00011	.01787	-.00025	.00025	-.00018	-.00160
#2	.00014	.00010	.00761	.00000	.00001	.00037	-.01179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01519	.00032	.00095	.13884	.00000	.00018
Stddev	.00001	.04959	.00041	.00042	.00482	.00035	.00004
%RSD	86.287	326.36	128.58	44.409	3.4724	8770.7	19.719

#1	.00003	.01987	-.00061	-.00125	-.14225	-.00025	-.00021
#2	.00001	-.05026	-.00003	-.00065	-.13543	.00025	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03670	.00014	.00229	.00114	.01358	.00011	.00066
Stddev	.05957	.00032	.00554	.00493	.02124	.00058	.00078
%RSD	162.30	233.11	241.52	430.83	156.43	551.47	117.34

#1	.00542	.00036	.00162	.00234	-.02859	.00030	-.00121
#2	-.07883	-.00009	-.00621	-.00463	.00144	-.00052	-.00011

Sample Name: CCB07 Acquired: 4/6/2018 18:37:58 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12836 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.0005	.00001	F<00000	F<00000
Stddev	.00105	.0004	.00001	.04502	.84467
%RSD	115.85	74.73	97.131	100.68	190.37

#1	-.00016	-.0002	.00000	-.01288	.15357
#2	-.00165	-.0007	.00002	-.07655	-1.0410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.9	35548.	5144.8	46.214	2814.3
Stddev	10.0	73.	32.7	1.646	4.5
%RSD	.41707	.20417	.63479	3.5609	.15942

#1	2379.9	35496.	5121.7	47.377	2811.1
#2	2394.0	35599.	5167.9	45.050	2817.4

Sample Name: J2183-10 Acquired: 4/6/2018 18:42:10 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-4-DWS-2-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09881	.01591	.67008	.02501	.00533	246.66	1.6270
Stddev	.00640	.00391	.00312	.00302	.00380	2.66	.0065
%RSD	6.4779	24.590	.46606	12.080	71.287	1.0775	.39699

#1	.10334	.01314	.67229	.02287	.00264	248.54	1.6316
#2	.09429	.01867	.66788	.02714	.00801	244.78	1.6224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01242	.00114	219.95	.25154	.20322	.20049	495.22
Stddev	.00029	.00305	.77	.00438	.00013	.00643	29.23
%RSD	2.3032	268.62	.35009	1.7425	.06374	3.2096	5.9023

#1	.01263	.00329	220.49	.25464	.20331	.20504	474.55
#2	.01222	-.00102	219.40	.24844	.20313	.19594	515.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8184	130.58	.47150	.01311	1.0125	.42342	1.8072
Stddev	.0739	.00	.00079	.00369	.0057	.00158	.1150
%RSD	1.0840	.00077	.16678	28.160	.55981	.37382	6.3641

#1	6.8707	130.58	.47206	-.01572	1.0165	.42454	1.7259
#2	6.7661	130.58	.47095	-.01050	1.0085	.42230	1.8886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.254	.00355	.27827	2.4624	1.8872	.02002	1.2591
Stddev	.061	.00046	.03382	.0065	.0240	.00166	.0013
%RSD	.26261	13.076	12.153	.26222	1.2700	8.2806	.10243

#1	23.297	.00388	.25436	2.4578	1.9042	.02119	1.2600
#2	23.210	.00322	.30218	2.4670	1.8703	.01885	1.2582

Sample Name: J2183-10 Acquired: 4/6/2018 18:42:10 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-4-DWS-2-N Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37604	11.47	.56155	F<00000	F 732.70
Stddev	.00119	.01	.00048	1.4369	7.15
%RSD	.31609	.0822	.08483	1.7903	.97574

#1	.37688	11.46	.56189	-79.242	727.65
#2	.37520	11.48	.56121	-81.274	737.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.3	43674.	7029.3	41.667	2184.2
Stddev	2.8	333.	.2	2.630	7.0
%RSD	.09530	.76338	.00224	6.3114	.32099

#1	2946.3	43439.	7029.4	43.527	2179.3
#2	2950.3	43910.	7029.2	39.808	2189.2

Sample Name: PB107941BL Acquired: 4/6/2018 18:46:20 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107941BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00121	.00012	.00403	.00044	.00406	.00080
Stddev	.00461	.00162	.00028	.00302	.00041	.00468	.00040
%RSD	987.00	133.95	234.73	74.988	93.887	115.29	50.057

#1	-.00373	.00006	-.00008	.00616	.00015	-.00736	.00109
#2	.00279	.00235	.00032	.00189	.00073	-.00075	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00515	.00020	.00032	.00003	.00840
Stddev	.00002	.00011	.02037	.00003	.00012	.00023	.00733
%RSD	51.940	207.63	395.70	16.761	37.956	664.52	87.287

#1	.00002	.00002	.01955	.00022	.00041	-.00013	.01358
#2	.00005	-.00013	-.00926	.00017	.00024	.00020	.00321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.05361	.00004	.00109	.15191	.00018	.00024
Stddev	.00002	.03171	.00020	.00062	.00408	.00012	.00000
%RSD	23.862	59.144	539.81	56.797	2.6886	70.033	.67227

#1	.00010	-.07603	.00018	-.00065	-.14902	-.00027	-.00025
#2	.00007	-.03119	-.00011	-.00153	-.15479	-.00009	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02815	.00018	.00397	.00373	.01413	.00016	.00154
Stddev	.01927	.00009	.00757	.00040	.00430	.00090	.00052
%RSD	68.448	50.795	190.66	10.707	30.427	572.14	33.774

#1	-.04178	-.00025	.00138	-.00401	.01109	.00079	.00190
#2	-.01453	-.00012	-.00932	-.00345	.01717	-.00048	.00117

Sample Name: PB107941BL Acquired: 4/6/2018 18:46:20 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107941BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.0006	.00002	F.57085	F<.00000
Stddev	.00136	.0020	.00003	.49481	2.9795
%RSD	50.907	351.3	206.38	86.679	223.03
#1	-.00171	-.0009	.00004	.22097	.77091
#2	-.00363	.0020	-.00001	.92073	-3.4428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.9	35506.	5131.4	47.080	2812.5
Stddev	3.5	158.	.0	.055	5.8
%RSD	.14781	.44495	.00019	.11606	.20530
#1	2394.4	35617.	5131.4	47.118	2816.6
#2	2389.4	35394.	5131.4	47.041	2808.4

Sample Name: PB107941BS Acquired: 4/6/2018 18:50:32 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107941BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85664	2.2210	1.0554	2.1888	.85250	2.1557	.23046
Stddev	.00021	.0031	.0002	.0083	.00426	.0114	.00018
%RSD	.02500	.13953	.01946	.38073	.50016	.52745	.07884
#1	.85679	2.2232	1.0555	2.1947	.85551	2.1477	.23059
#2	.85649	2.2188	1.0553	2.1829	.84948	2.1638	.23034
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22034	.21430	1.1876	.47561	.21449	.34976	3.3815
Stddev	.00068	.00035	.0037	.00052	.00043	.00035	.1585
%RSD	.30739	.16497	.31158	.10833	.20096	.09911	4.6866
#1	.22082	.21455	1.1849	.47598	.21479	.34952	3.2695
#2	.21986	.21405	1.1902	.47525	.21418	.35001	3.4936
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23359	2.2255	.55737	.07929	3.3769	.34426	.22386
Stddev	.00192	.0161	.00043	.00060	.0028	.00240	.00975
%RSD	.82180	.72468	.07673	.75909	.08336	.69701	4.3550
#1	.23495	2.2369	.55768	.07886	3.3749	.34595	.21697
#2	.23224	2.2141	.55707	.07971	3.3789	.34256	.23075
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.311	.43987	.33757	F .00057	1.0386	.72796	.21943
Stddev	.045	.00102	.00833	.00009	.0293	.00091	.00016
%RSD	.40130	.23279	2.4684	16.231	2.8200	.12542	.07234
#1	11.279	.44059	.33168	-.00051	1.0179	.72860	.21932
#2	11.343	.43914	.34347	-.00064	1.0593	.72731	.21954

Sample Name: PB107941BS Acquired: 4/6/2018 18:50:32 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107941BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22958	3.123	.22737	F<00000	F10.321
Stddev	.00047	.000	.00018	.10300	.612
%RSD	.20462	.0041	.07787	77.848	5.9327
#1	.22991	6.124	.22724	-.20514	9.8879
#2	.22925	6.123	.22749	-.05948	10.754
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.0	34887.	5100.3	45.326	2742.1
Stddev	6.6	146.	11.1	1.799	8.5
%RSD	.27839	.41826	.21734	3.9689	.30929
#1	2361.4	34784.	5092.4	46.598	2736.1
#2	2370.7	34990.	5108.1	44.054	2748.1

Sample Name: J2182-01 Acquired: 4/6/2018 18:54:32 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-E Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08160	.01423	.28164	.01322	.00468	208.00	1.4160
Stddev	.00063	.00132	.00243	.00064	.00048	.46	.0091
%RSD	.77290	9.3018	.86374	4.8054	10.344	.21932	.64016

#1	.08115	.01516	.27992	.01277	.00434	207.67	1.4096
#2	.08205	.01329	.28336	.01366	.00503	208.32	1.4225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01074	.00476	1066.9	.20222	.17721	.20056	413.34
Stddev	.00013	.00004	3.8	.00031	.00123	.00110	1.99
%RSD	1.1985	.74634	.36003	.15121	.69167	.54925	.48036

#1	.01083	.00479	1069.6	.20243	.17808	.20134	411.94
#2	.01065	.00474	1064.2	.20200	.17635	.19978	414.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9555	341.66	.42472	.01356	3.2899	.35898	1.3901
Stddev	.0036	1.72	.00297	.00018	.0397	.00243	.0021
%RSD	.05106	.50264	.69823	1.3533	1.2063	.67578	.15148

#1	6.9530	340.44	.42681	-.01343	3.2618	.35726	1.3887
#2	6.9580	342.87	.42262	-.01369	3.3179	.36069	1.3916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.842	.00032	.26827	1.8824	2.0021	.00593	2.0306
Stddev	.168	.00000	.00513	.0050	.0182	.00070	.0125
%RSD	.70474	.31650	1.9121	.26777	.91112	11.762	.61379

#1	23.723	.00032	.27190	1.8860	1.9892	.00544	2.0218
#2	23.961	.00032	.26464	1.8789	2.0150	.00643	2.0394

Sample Name: J2182-01 Acquired: 4/6/2018 18:54:32 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32767	13.56	1.2663	F<00000	F 531.13
Stddev	.00127	.01	.0069	.06798	3.23
%RSD	.38626	.0926	.54435	.14988	.60759
#1	.32677	13.57	1.2615	-45.311	528.84
#2	.32856	13.56	1.2712	-45.407	533.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.1	40087.	3701.5	38.536	1939.0
Stddev	8.7	3.	30.4	.033	8.8
%RSD	.32517	.00870	.45395	.08648	.45158
#1	2660.0	40090.	6723.0	38.559	1932.8
#2	2672.3	40085.	6680.0	38.512	1945.2

Sample Name: J2182-02 Acquired: 4/6/2018 18:58:49 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09540	.01490	.34931	.02180	.00636	270.40	1.9010
Stddev	.00379	.00055	.00138	.00316	.00107	2.51	.0124
%RSD	3.9724	3.6766	.39612	14.495	16.833	.92700	.65345

#1	.09272	.01451	.34833	.01957	.00560	272.17	1.8922
#2	.09808	.01528	.35029	.02404	.00711	268.62	1.9098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01400	.00389	738.69	.27278	.22964	.23099	530.59
Stddev	.00012	.00211	15.69	.00141	.00103	.00343	17.15
%RSD	.89061	54.205	2.1235	.51743	.44902	1.4851	3.2314

#1	.01391	.00538	727.60	.27378	.22891	.23342	518.46
#2	.01409	.00240	749.78	.27178	.23037	.22857	542.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7382	283.38	54086	.01508	3.6582	44220	1.7395
Stddev	.0381	2.51	.00196	.00220	.0347	.00184	.0650
%RSD	.56487	.88697	.36273	14.581	.94930	.41647	3.7380

#1	6.7651	281.60	.53947	-.01664	3.6336	.44351	1.6935
#2	6.7113	285.16	.54224	-.01353	3.6828	.44090	1.7855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.558	.00130	32547	1.7706	2.3856	.01599	1.9647
Stddev	.245	.00015	.00935	.0167	.0162	.00170	.0069
%RSD	.92151	11.908	2.8743	.94126	.67693	10.658	.35365

#1	26.385	-.00119	.31885	1.7823	2.3742	.01720	1.9598
#2	26.731	-.00141	.33208	1.7588	2.3970	.01479	1.9696

Sample Name: J2182-02 Acquired: 4/6/2018 18:58:49 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39306	14.86	.91719	F<00000	F 766.97
Stddev	.00187	.01	.00590	.16536	2.92
%RSD	.47550	.0731	.64323	.22189	.38021

#1	.39174	14.87	.91302	-74.644	769.03
#2	.39438	14.85	.92136	-74.410	764.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.5	41727.	3947.2	39.138	1979.5
Stddev	6.1	192.	86.9	1.389	5.4
%RSD	.21958	.45910	1.2513	3.5478	.27204

#1	2786.1	41591.	7008.6	40.119	1975.7
#2	2794.8	41862.	6885.7	38.156	1983.3

Sample Name: J2182-03 Acquired: 4/6/2018 19:03:06 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13528	.02038	1.2173	.01757	.00664	209.83	1.5263
Stddev	.00157	.00294	.0170	.00266	.00370	.13	.0037
%RSD	1.1606	14.424	1.3982	15.145	55.731	.06363	.24332

#1	.13417	.01830	1.2294	.01568	.00402	209.92	1.5237
#2	.13639	.02246	1.2053	.01945	.00926	209.73	1.5289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01170	.00759	1306.0	.26884	.21364	.27712	545.36
Stddev	.00004	.00386	4.0	.00283	.00274	.00925	27.31
%RSD	.34241	50.797	.30751	1.0524	1.2838	3.3391	5.0080

#1	.01173	.01032	1303.2	.27085	.21558	.28367	526.05
#2	.01167	.00487	1308.8	.26684	.21170	.27058	564.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1916	442.10	.53135	.01710	2.6972	.38242	1.9970
Stddev	.0026	1.86	.00617	.00300	.0095	.00172	.1014
%RSD	.03211	.42115	1.1617	17.547	.35163	.45100	5.0764

#1	8.1934	440.79	.53571	-.01922	2.6905	.38120	1.9253
#2	8.1897	443.42	.52698	-.01498	2.7039	.38364	2.0686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.576	.00935	.35948	3.3992	3.0061	.02616	2.0341
Stddev	.076	.00023	.02034	.0442	.0527	.00097	.0213
%RSD	.30966	2.5064	5.6577	1.3006	1.7518	3.6911	1.0476

#1	24.522	.00919	.34510	3.4305	2.9688	.02684	2.0190
#2	24.630	.00952	.37387	3.3679	3.0433	.02548	2.0492

Sample Name: J2182-03 Acquired: 4/6/2018 19:03:06 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-1-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38826	13.98	1.7380	F<00000	F 752.55
Stddev	.00327	.17	.0046	.46560	4.70
%RSD	.84215	1.249	.26363	.88715	.62478

#1	.38595	14.11	1.7347	-52.812	755.87
#2	.39057	13.86	1.7412	-52.154	749.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.1	39175.	3710.9	36.826	1848.1
Stddev	19.5	22.	20.8	1.929	23.2
%RSD	.75203	.05667	.30960	5.2373	1.2537

#1	2585.3	39159.	6725.6	38.190	1831.7
#2	2613.0	39191.	6696.3	35.463	1864.5

Sample Name: J2182-04 Acquired: 4/6/2018 19:07:23 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-2-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09504	.01856	.45554	.02397	.00775	266.44	1.9289
Stddev	.00458	.00007	.00327	.00162	.00211	.53	.0193
%RSD	4.8225	.37910	.71767	6.7561	27.187	.20069	1.0032

#1	.09828	.01852	.45322	.02282	.00924	266.07	1.9426
#2	.09180	.01861	.45785	.02511	.00626	266.82	1.9153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01420	.00029	35.710	.25901	.27820	.26724	305.74
Stddev	.00027	.00151	.616	.00265	.00100	.00420	16.35
%RSD	1.8685	525.53	.93674	1.0215	.35857	1.5723	2.6990

#1	.01401	-.00135	66.146	.25714	.27890	.26427	617.30
#2	.01439	.00078	65.275	.26088	.27749	.27021	594.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5413	91.066	.62852	.00916	1.4191	.43643	1.8829
Stddev	.0252	.843	.00067	.00194	.0095	.00000	.0526
%RSD	.26407	.92516	.10668	21.163	.66939	.00089	2.7936

#1	9.5591	91.662	.62899	-.00779	1.4258	.43643	1.9201
#2	9.5235	90.471	.62804	-.01053	1.4124	.43642	1.8457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.766	.00094	.37224	1.0010	2.3938	.01586	1.9556
Stddev	.240	.00023	.01790	.0059	.0087	.00119	.0022
%RSD	1.0543	24.241	4.8079	.58587	.36269	7.5007	.11242

#1	22.935	.00110	.38489	1.0052	2.3877	.01670	1.9571
#2	22.596	.00078	.35958	.99687	2.4000	.01501	1.9540

Sample Name: J2182-04 Acquired: 4/6/2018 19:07:23 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-2-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35678	16.41	.26092	F<00000	F 365.53
Stddev	.00197	.02	.00230	.59618	11.77
%RSD	.55314	.1143	.88238	.55689	1.2190

#1	.35817	16.40	.26255	-106.63	973.85
#2	.35538	16.43	.25929	-107.48	957.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.1	48693.	7793.1	42.456	2247.7
Stddev	1.5	.	102.1	1.188	1.8
%RSD	.04415	.00064	1.3107	2.7987	.08106

#1	3298.1	48694.	7720.9	41.616	2249.0
#2	3296.1	48693.	7865.4	43.296	2246.4

Sample Name: J2182-05 Acquired: 4/6/2018 19:11:35 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-2-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10953	.02026	.48944	.03129	.00776	314.57	2.1672
Stddev	.00793	.00065	.00472	.00379	.00037	1.14	.0144
%RSD	7.2384	3.2208	.96338	12.107	4.8083	.36294	.66332

#1	.10393	.01980	.49278	.02861	.00802	315.38	2.1773
#2	.11514	.02072	.48611	.03397	.00750	313.77	2.1570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01590	.00028	39.570	.29328	.31704	.29013	376.16
Stddev	.00008	.00239	.432	.00278	.00119	.00254	21.31
%RSD	.47232	866.94	.62100	.94761	.37503	.87698	3.1516

#1	.01596	.00141	69.876	.29524	.31620	.29193	661.09
#2	.01585	-.00197	69.265	.29131	.31788	.28834	691.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7290	92.765	.70348	.00739	1.8574	.49786	2.0325
Stddev	.0216	.416	.00541	.00224	.0023	.00051	.0654
%RSD	.22242	.44843	.76919	30.309	.12502	.10257	3.2183

#1	9.7443	93.059	.69966	-.00897	1.8590	.49750	1.9863
#2	9.7137	92.470	.70731	-.00580	1.8557	.49822	2.0788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.612	.00049	.43617	1.0994	4.1766	.01635	2.1515
Stddev	.146	.00031	.02813	.0103	.0264	.00092	.0082
%RSD	.54962	62.824	6.4489	.93236	.63236	5.6422	.38120

#1	26.715	.00071	.41628	1.0921	4.1952	.01700	2.1573
#2	26.508	.00027	.45606	1.1066	4.1579	.01570	2.1457

Sample Name: J2182-05 Acquired: 4/6/2018 19:11:35 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-2-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38903	16.57	.27940	F<00000	F1102.7
Stddev	.00146	.06	.00151	.54068	25.3
%RSD	.37648	.3873	.53961	.46701	2.2943

#1	.39007	16.53	.28047	-115.39	1120.6
#2	.38800	16.62	.27834	-116.16	1084.8

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.1	48887.	7908.0	41.404	2186.3
Stddev	2.6	228.	59.1	1.314	6.4
%RSD	.07958	.46674	.74716	3.1746	.29323

#1	3309.2	48726.	7866.2	42.333	2190.8
#2	3312.9	49049.	7949.8	40.474	2181.7

Sample Name: J2182-06 Acquired: 4/6/2018 19:15:45 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-3-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12773	.01539	.30559	.02159	.00816	271.49	1.7210
Stddev	.00213	.00337	.00076	.00057	.00054	1.10	.0046
%RSD	1.6697	21.881	.24914	2.6313	6.5618	.40598	.26483

#1	.12924	.01301	.30613	.02199	.00854	270.71	1.7242
#2	.12622	.01777	.30505	.02119	.00778	272.27	1.7177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01422	.00352	360.93	.28202	.26257	.29113	301.13
Stddev	.00015	.00168	2.37	.00271	.00018	.00299	11.65
%RSD	1.0644	47.603	.35831	.96211	.06964	1.0278	1.9378

#1	.01411	.00234	662.60	.28010	.26270	.28901	609.36
#2	.01432	.00471	659.25	.28394	.26244	.29324	592.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6040	231.03	.65776	.01516	2.6906	.45734	1.5030
Stddev	.0214	.69	.00220	.00142	.0019	.00053	.0326
%RSD	.28098	.30017	.33408	9.3699	.06895	.11577	2.1680

#1	7.5889	231.52	.65621	-.01415	2.6892	.45772	1.5260
#2	7.6192	230.54	.65931	-.01616	2.6919	.45697	1.4799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.925	.00141	.35810	1.5708	2.2506	.01383	2.0941
Stddev	.064	.00027	.00043	.0037	.0061	.00103	.0045
%RSD	.21488	19.432	.12120	.23842	.27144	7.4504	.21295

#1	29.971	.00122	.35779	1.5682	2.2549	.01310	2.0910
#2	29.880	.00160	.35841	1.5735	2.2462	.01456	2.0973

Sample Name: J2182-06 Acquired: 4/6/2018 19:15:45 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-3-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43664	12.97	.92779	F<00000	F 359.75
Stddev	.00096	.02	.00203	.82672	8.74
%RSD	.21873	.1232	.21902	.96247	1.0166
#1	.43597	12.96	.92922	-85.311	865.93
#2	.43732	12.98	.92635	-86.481	853.57
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.8	42324.	3954.5	38.950	1995.5
Stddev	8.7	85.	29.9	.844	5.0
%RSD	.30793	.20013	.42978	2.1673	.25194
#1	2813.7	42384.	6933.4	38.353	1992.0
#2	2825.9	42265.	6975.7	39.547	1999.1

Sample Name: J2182-07 Acquired: 4/6/2018 19:19:56 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-3-W Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13368	.01555	.31222	.01742	.00865	277.37	1.7935
Stddev	.00233	.00162	.00055	.00060	.00130	.64	.0028
%RSD	1.7460	10.417	.17715	3.4289	15.059	.23185	.15692

#1	.13203	.01669	.31183	.01700	.00772	277.83	1.7955
#2	.13533	.01440	.31261	.01784	.00957	276.92	1.7915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	.00312	312.14	.27861	.24561	.29451	320.28
Stddev	.00013	.00208	1.96	.00275	.00070	.00779	18.62
%RSD	.90984	66.647	.32049	.98875	.28647	2.6435	3.0021

#1	.01459	.00460	613.53	.28056	.24611	.30001	607.12
#2	.01478	.00165	610.75	.27667	.24511	.28900	633.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8533	249.73	.64567	.01575	3.1326	.48539	1.6490
Stddev	.0073	.07	.00614	.00242	.0064	.00166	.0525
%RSD	.10618	.02793	.95019	15.339	.20561	.34293	3.1837

#1	6.8584	249.78	.65001	-.01746	3.1371	.48657	1.6118
#2	6.8481	249.68	.64133	-.01404	3.1280	.48421	1.6861

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.279	.00044	.37290	1.6638	2.1603	.01250	2.1933
Stddev	.141	.00037	.01571	.0032	.0099	.00190	.0025
%RSD	.48191	83.670	4.2127	.19036	.45990	15.185	.11368

#1	29.379	.00018	.36179	1.6660	2.1533	.01116	2.1915
#2	29.179	.00070	.38400	1.6615	2.1673	.01384	2.1950

Sample Name: J2182-07 Acquired: 4/6/2018 19:19:56 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-3-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44198	14.08	.78440	F<00000	F>55.74
Stddev	.00053	.10	.00316	.96264	4.01
%RSD	.11979	.7058	.40252	1.0715	.41917

#1	.44161	14.15	.78664	-89.163	952.91
#2	.44236	14.01	.78217	-90.525	958.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.8	42614.	7026.9	38.676	1987.7
Stddev	8.9	79.	17.1	1.159	11.6
%RSD	.31059	.18504	.24336	2.9971	.58427

#1	2853.5	42558.	7014.8	39.495	1979.5
#2	2866.1	42670.	7039.0	37.856	1995.9

Sample Name: CCV08 Acquired: 4/6/2018 19:24:08 Type: Unk
Method: P4-ICP2(v2097) 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	5.0496	5.2006	5.0265	5.1353	5.0480	10.283	10.330	25718
Stddev	.0130	.0210	.0159	.0126	.0021	.018	.104	.00160
%RSD	.25789	.40336	.31729	.24580	.04152	.17844	1.0062	.62064

#1	5.0404	5.2155	5.0377	5.1264	5.0466	10.270	10.403	25830
#2	5.0588	5.1858	5.0152	5.1442	5.0495	10.296	10.256	25605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5419	26.065	1.0509	2.5277	1.3044	5.0292	2.5939	25.400
Stddev	.0040	.216	.0033	.0052	.0000	.0169	.0076	.007
%RSD	.15869	.82748	.30993	.20642	.00078	.33530	.29345	.02851

#1	2.5448	26.218	1.0532	2.5314	1.3044	5.0173	2.5993	25.394
#2	2.5391	25.913	1.0486	2.5241	1.3044	5.0411	2.5885	25.405

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5790	1.2868	26.005	2.6368	2.5039	25.709	5.0966	5.2822
Stddev	.0043	.0044	.200	.0022	.0472	.220	.0021	.0247
%RSD	.16690	.34465	.76982	.08546	1.8845	.85379	.04188	.46733

#1	2.5821	1.2899	26.146	2.6352	2.5373	25.864	5.0951	5.2997
#2	2.5760	1.2836	25.863	2.6384	2.4706	25.554	5.0981	5.2648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0016	5.2620	5.0864	5.1563	5.1759	5.124	5.2077	F 3.3277
Stddev	.0109	.0256	.0086	.0040	.0415	.002	.1024	.4800
%RSD	.21722	.48618	.16876	.07774	.80261	.0287	1.9664	14.424

#1	5.0093	5.2439	5.0925	5.1592	5.2053	5.125	5.2802	3.6671
#2	4.9939	5.2801	5.0803	5.1535	5.1466	5.123	5.1353	2.9883

Sample Name: CCV08 Acquired: 4/6/2018 19:24:08 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~2.4149~~
Stddev .1986
%RSD 8.2246

#1 2.2745
#2 2.5554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.2	33975.	5167.2	44.781	2524.4
Stddev	3.5	51.	58.4	.947	8.8
%RSD	.15385	.15150	1.1311	2.1140	.34760

#1	2293.7	33939.	5125.9	44.111	2518.2
#2	2298.7	34012.	5208.6	45.450	2530.6

Sample Name: LLCCV04 Acquired: 4/6/2018 19:28:09 Type: Unk
Method: P4-ICP2(v2097) 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	.02436	.04463	.01194	.02434	.05206	.10548	.10840
Stddev	.00401	.00047	.00031	.00114	.00068	.00524	.00106
%RSD	16.479	1.0606	2.6358	4.6700	1.3057	4.9705	.97465

#1	.02720	.04496	.01172	.02354	.05158	.10919	.10765
#2	.02152	.04429	.01216	.02515	.05254	.10178	.10915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00627	2.2040	.01088	.03109	.02319	.12427
Stddev	.00012	.00013	.0054	.00001	.00027	.00006	.02094
%RSD	1.7776	2.0005	.24478	.13522	.86095	.27923	16.848

#1	.00665	.00636	2.2002	.01089	.03128	.02315	.13907
#2	.00648	.00618	2.2078	.01087	.03090	.02324	.10946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	2.1849	.04135	.01103	2.1521	.04414	.04461
Stddev	.00022	.0187	.00001	.00023	.0144	.00113	.00065
%RSD	.95184	.85638	.03022	2.1273	.67112	2.5634	1.4672

#1	.02288	2.1981	.04134	.01087	2.1419	.04494	.04507
#2	.02257	2.1716	.04135	.01120	2.1623	.04334	.04415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1209	.21138	.11245	.01917	.40797	.04026	.04100
Stddev	.0312	.00010	.01916	.00434	.01435	.00049	.00188
%RSD	1.4695	.04646	17.036	22.639	3.5183	1.2232	4.5779

#1	2.0989	.21145	.09890	.01610	.39782	.03992	.03968
#2	2.1430	.21131	.12599	.02224	.41812	.04061	.04233

Sample Name: LLCCV04 Acquired: 4/6/2018 19:28:09 Type: Unk
 Method: P4-ICP2(v2097) 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	.02261	.0207	.02226	F1.1356	F<00000
Stddev	.00087	.0004	.00008	.4846	2.0079
%RSD	3.8520	1.983	.35085	42.677	139.60
#1	.02322	.0204	.02231	.79288	-.01855
#2	.02199	.0210	.02220	1.4782	-2.8582
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.3	34985.	5160.6	44.461	2762.2
Stddev	9.9	161.	2.2	.749	19.4
%RSD	.42037	.46088	.04248	1.6844	.70346
#1	2348.3	34871.	5159.1	43.932	2748.5
#2	2362.3	35099.	5162.2	44.991	2775.9

Sample Name: CCB08 Acquired: 4/6/2018 19:32:15 Type: Unk
Method: P4-ICP2(v2097) 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	.00214	.00038	.00072	.00402	.00126	.00962	.00032
Stddev	.00047	.00171	.00106	.00428	.00064	.00568	.00054
%RSD	22.160	455.33	146.23	106.54	50.526	59.014	169.57

#1	.00247	.00159	.00147	.00705	.00172	-.00561	-.00070
#2	.00180	-.00084	-.00002	.00099	.00081	-.01364	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	.00750	.00011	.00026	.00055	.01334
Stddev	.00002	.00000	.00171	.00007	.00010	.00005	.00942
%RSD	31.421	5.0289	22.796	60.506	37.226	9.2876	70.648

#1	.00007	.00008	.00629	-.00016	.00032	-.00059	.02000
#2	.00004	.00007	.00871	-.00006	.00019	-.00052	.00668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03473	.00054	.00014	.15512	.00009	.00033
Stddev	.00003	.00692	.00004	.00014	.00036	.00047	.00001
%RSD	69.463	19.926	7.5708	97.214	.23006	509.86	1.5891

#1	.00003	-.02984	-.00051	-.00024	-.15537	.00042	-.00033
#2	.00007	-.03962	-.00057	-.00004	-.15487	-.00024	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03645	.00010	.00304	.00031	.03403	.00047	.00112
Stddev	.00779	.00007	.01488	.00435	.00133	.00036	.00073
%RSD	21.382	68.184	490.28	1422.7	3.8980	76.883	65.067

#1	-.04196	-.00005	.00749	-.00338	.03309	-.00021	.00163
#2	-.03094	-.00015	-.01356	.00277	.03497	-.00072	.00060

Sample Name: CCB08 Acquired: 4/6/2018 19:32:15 Type: Unk
 Method: P4-ICP2(v2097) 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	.00047	.0001	.00010	F.44316	F<00000
Stddev	.00054	.0011	.00000	.02514	1.1142
%RSD	114.71	1285.	.44419	5.6724	146.34

#1	-.00009	-.0007	.00010	.46093	-1.5493
#2	-.00085	.0008	.00010	.42538	.02649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.8	35635.	5200.0	47.950	2815.7
Stddev	9.5	190.	30.3	1.112	6.4
%RSD	.39724	.53311	.58231	2.3193	.22702

#1	2385.1	35501.	5221.5	47.164	2811.2
#2	2398.6	35770.	5178.6	48.736	2820.2

Sample Name: J2182-08 Acquired: 4/6/2018 19:36:26 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-4-E Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13284	.02066	.37693	.03681	.01034	326.65	2.3291
Stddev	.00417	.00421	.00532	.00102	.00191	.57	.0020
%RSD	3.1420	20.374	1.4119	2.7607	18.432	.17374	.08692

#1	.13579	.01768	.38070	.03753	.01169	326.25	2.3305
#2	.12989	.02363	.37317	.03609	.00899	327.05	2.3276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01832	.00096	41.563	.30988	.39743	.22459	742.02
Stddev	.00010	.00049	.322	.00008	.00227	.00002	3.49
%RSD	.55937	50.784	.77354	.02665	.57017	.00776	.47096

#1	.01825	.00131	41.790	.30982	.39903	.22461	739.55
#2	.01839	.00062	41.335	.30994	.39583	.22458	744.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2029	37.744	.78578	.00573	1.3035	.51058	1.6936
Stddev	.0254	.545	.00207	.00056	.0137	.00081	.0060
%RSD	.27560	.62121	.26306	9.7675	1.0541	.15960	.35322

#1	9.2208	88.130	.78724	-.00612	1.3132	.51000	1.6893
#2	9.1849	87.359	.78431	-.00533	1.2938	.51116	1.6978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.940	.00152	.43074	1.6702	3.0016	.01720	1.4151
Stddev	.095	.00032	.00130	.0021	.0090	.00064	.0041
%RSD	.39826	20.961	.30226	.12703	.29840	3.7443	.28820

#1	24.007	.00175	.42982	1.6717	3.0080	.01766	1.4180
#2	23.872	.00130	.43166	1.6687	2.9953	.01675	1.4122

Sample Name: J2182-08 Acquired: 4/6/2018 19:36:26 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-4-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39041	3.048	.24867	F<00000	F1250.9
Stddev	.00066	.029	.00110	1.4399	12.0
%RSD	.16820	.3613	.44328	1.1059	.96329
#1	.38994	8.068	.24945	-129.19	1242.4
#2	.39087	8.027	.24789	-131.22	1259.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.2	51063.	3259.6	41.990	2200.2
Stddev	9.3	144.	73.8	.132	10.8
%RSD	.26833	.28205	.89388	.31484	.49297
#1	3448.7	50961.	8207.4	42.084	2192.5
#2	3461.8	51165.	8311.8	41.897	2207.9

Sample Name: J2182-09 Acquired: 4/6/2018 19:40:35 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-4-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12488	.01914	.39137	.03166	.01073	304.09	2.2951
Stddev	.00346	.00020	.00601	.00464	.00020	2.67	.0047
%RSD	2.7720	1.0462	1.5358	14.651	1.8871	.87737	.20653

#1	.12733	.01928	.38712	.03494	.01087	302.21	2.2984
#2	.12244	.01900	.39562	.02838	.01059	305.98	2.2917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01600	.00199	76.490	.30032	.33239	.27505	705.05
Stddev	.00017	.00320	.285	.00534	.00064	.00494	23.69
%RSD	1.0934	160.61	.37257	1.7790	.19332	1.7962	3.3603

#1	.01612	-.00027	76.692	.29654	.33194	.27155	721.81
#2	.01588	.00426	76.289	.30409	.33285	.27854	688.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3542	99.603	.83971	.00770	.99456	.47859	1.7226
Stddev	.0259	.576	.00581	.00267	.00679	.00108	.0604
%RSD	.27639	.57860	.69151	34.595	.68251	.22470	3.5085

#1	9.3360	100.01	.83561	-.00582	.99936	.47783	1.7653
#2	9.3725	99.195	.84382	-.00959	.98976	.47935	1.6798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.237	.00179	.42287	1.5970	2.0038	.01906	1.6367
Stddev	.079	.00020	.01636	.0024	.0003	.00192	.0035
%RSD	.28880	11.223	3.8682	.14981	.01598	10.057	.21188

#1	27.292	.00165	.43443	1.5953	2.0040	.01771	1.6342
#2	27.181	.00193	.41130	1.5987	2.0036	.02042	1.6392

Sample Name: J2182-09 Acquired: 4/6/2018 19:40:35 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-4-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40078	12.09	.31019	F<00000	F1188.1
Stddev	.00367	.05	.00134	.81494	12.7
%RSD	.91665	.4228	.43259	.65923	1.0690

#1	.39819	12.05	.31114	-124.20	1197.0
#2	.40338	12.12	.30925	-123.04	1179.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.0	50478.	3192.5	42.709	2188.5
Stddev	5.8	142.	57.6	1.558	4.6
%RSD	.17069	.28149	.70364	3.6481	.21234

#1	3409.9	50579.	8151.7	41.607	2191.8
#2	3418.1	50378.	8233.2	43.810	2185.3

Sample Name: J2182-10 Acquired: 4/6/2018 19:44:45 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-5-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19757	.01613	1.5465	.03046	.01776	288.29	1.6929
Stddev	.00477	.00278	.0059	.00246	.00374	2.07	.0080
%RSD	2.4134	17.217	.38134	8.0721	21.056	.71734	.47228

#1	.20094	.01809	1.5423	.03220	.02040	286.82	1.6985
#2	.19420	.01417	1.5507	.02873	.01511	289.75	1.6872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01438	.00089	37.176	.29617	.25440	.32548	580.60
Stddev	.00009	.00384	.487	.00218	.00074	.00612	29.01
%RSD	.64809	431.74	.72464	.73662	.29259	1.8817	4.9971

#1	.01431	-.00183	67.520	.29462	.25388	.32115	601.11
#2	.01444	.00361	66.832	.29771	.25493	.32981	560.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.045	32.027	.39075	.02263	.85145	.58704	2.0453
Stddev	.049	.432	.00436	.00261	.01268	.00091	.1117
%RSD	.24284	.69698	1.1170	11.529	1.4887	.15558	5.4616

#1	20.011	62.333	.38766	-.02078	.86041	.58639	2.1242
#2	20.080	61.721	.39383	-.02447	.84248	.58769	1.9663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.009	.02036	.24247	4.9998	3.0823	.43239	1.1147
Stddev	.140	.00026	.03435	.0080	.0246	.00232	.0051
%RSD	.73489	1.2841	14.167	.16008	.79864	.53574	.45519

#1	19.107	.02054	.26676	5.0055	3.0997	.43403	1.1183
#2	18.910	.02017	.21818	4.9942	3.0649	.43075	1.1111

Sample Name: J2182-10 Acquired: 4/6/2018 19:44:45 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-5-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36273	10.30	.39517	F<00000	F 379.05
Stddev	.00070	.01	.00245	.95718	3.02
%RSD	.19217	.1459	.62057	.99529	.34320

#1	.36323	10.29	.39691	-96.848	881.19
#2	.36224	10.31	.39344	-95.495	876.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.9	38152.	3187.6	42.478	2319.5
Stddev	4.1	79.	79.7	2.341	9.5
%RSD	.15887	.20730	1.2873	5.5117	.41108

#1	2589.8	38208.	6131.3	40.822	2326.2
#2	2584.0	38096.	6243.9	44.133	2312.8

Sample Name: J2182-11 Acquired: 4/6/2018 19:48:54 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-5-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50579	.01683	2.2055	.02367	.02275	160.15	1.7854
Stddev	.00458	.00061	.0047	.00013	.00134	.36	.0221
%RSD	.90572	3.6421	.21285	.53005	5.8914	.22611	1.2380

#1	.50255	.01640	2.2021	.02376	.02370	159.89	1.7698
#2	.50903	.01726	2.2088	.02358	.02180	160.40	1.8010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01400	.02077	1498.6	.45258	.12960	.77766	438.11
Stddev	.00032	.00031	8.3	.00323	.00101	.00216	4.79
%RSD	2.2612	1.4833	.55497	.71329	.78192	.27765	1.0930

#1	.01378	.02098	1492.7	.45486	.12888	.77613	434.72
#2	.01422	.02055	1504.5	.45030	.13032	.77918	441.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.220	95.240	.60472	.02049	2.3662	.32123	2.7047
Stddev	.034	1.335	.00213	.00073	.0483	.00220	.0050
%RSD	.27510	1.4014	.35249	3.5694	2.0405	.68385	.18342

#1	12.244	94.296	.60321	-.02101	2.3320	.32278	2.7012
#2	12.196	96.183	.60623	-.01997	2.4003	.31968	2.7082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.899	.05562	.31215	22.908	3.3319	.08459	1.9296
Stddev	.129	.00011	.00087	.039	.0888	.00130	.0266
%RSD	.99722	.19452	.27958	.16998	2.6652	1.5422	1.3795

#1	12.808	.05570	.31276	22.880	3.2691	.08367	1.9108
#2	12.990	.05554	.31153	22.935	3.3946	.08552	1.9484

Sample Name: J2182-11 Acquired: 4/6/2018 19:48:54 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-5-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24573	7.867	1.7925	F<00000	F 555.11
Stddev	.00338	.028	.0239	.52596	12.99
%RSD	1.3764	.3584	1.3357	1.3849	2.3400

#1	.24334	7.847	1.7756	-38.351	564.30
#2	.24812	7.887	1.8094	-37.607	545.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.2	36884.	3336.2	40.393	1943.6
Stddev	3.4	104.	60.9	.100	3.9
%RSD	.13694	.28234	.96107	.24821	.20101

#1	2449.5	36810.	6379.2	40.464	1946.4
#2	2444.8	36958.	6293.1	40.322	1940.9

Sample Name: J2182-12 Acquired: 4/6/2018 19:52:59 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-6-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25797	.02644	3.3149	.04648	.03192	187.65	2.3842
Stddev	.00685	.00444	.0024	.01518	.00347	1.28	.0138
%RSD	2.6566	16.797	.07192	32.658	10.882	.68430	.57890

#1	.26282	.02957	3.3132	.05722	.02946	186.74	2.3940
#2	.25313	.02330	3.3166	.03575	.03438	188.55	2.3744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02431	.02009	1251.2	.87279	.15255	1.2384	F 923.67
Stddev	.00027	.00972	5.6	.01577	.00054	.0206	87.86
%RSD	1.0980	48.347	.44570	1.8072	.35701	1.6635	9.5116

#1	.02412	.01323	1247.2	.86164	.15217	1.2238	985.79
#2	.02450	.02696	1255.1	.88394	.15294	1.2530	861.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.696	167.46	1.4455	.01333	4.1209	.31726	3.1859
Stddev	.160	1.31	.0029	.01056	.0246	.00417	.3042
%RSD	.95687	.78041	.20005	79.254	.59783	1.3143	9.5475

#1	16.583	168.39	1.4475	-.00586	4.1383	.31431	3.4010
#2	16.809	166.54	1.4434	-.02080	4.1035	.32021	2.9708

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.342	.16312	.95526	52.225	2.0190	.19028	4.3496
Stddev	.147	.00117	.08606	.135	.0204	.00489	.0286
%RSD	.72039	.71631	9.0091	.25899	1.0103	2.5698	.65729

#1	20.446	.16394	1.0161	52.129	2.0334	.19374	4.3698
#2	20.238	.16229	.89441	52.321	2.0046	.18682	4.3294

Sample Name: J2182-12 Acquired: 4/6/2018 19:52:59 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-6-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26686	7.228	3.8172	F<00000	^ *****
Stddev	.00061	.017	.0000	.15223	-----
%RSD	.22820	.2294	.00037	.13183	-----
#1	.26729	7.216	3.8172	-115.58	^ -----
#2	.26643	7.240	3.8172	-115.36	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.0	45470.	7879.1	37.943	1796.7
Stddev	.8	286.	61.2	3.637	2.8
%RSD	.02713	.62817	.77682	9.5857	.15823
#1	2978.6	45672.	7835.8	35.371	1798.7
#2	2977.5	45268.	7922.4	40.515	1794.7

Sample Name: J2182-12DUP Acquired: 4/6/2018 19:57:19 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-6-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26267	.03141	3.3060	.04868	.03219	189.15	2.3837
Stddev	.00668	.00365	.0052	.00401	.00084	1.09	.0053
%RSD	2.5433	11.632	.15697	8.2295	2.6245	.57399	.22292

#1	.26739	.02882	3.3096	.04584	.03279	189.92	2.3799
#2	.25794	.03399	3.3023	.05151	.03159	188.38	2.3874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02437	.01618	1257.3	.86357	.15256	1.2227	963.32
Stddev	.00044	.00150	8.2	.01211	.00278	.0019	9.14
%RSD	1.7961	9.2975	.64990	1.4023	1.8236	.15971	.94878

#1	.02468	.01724	1263.1	.87213	.15453	1.2241	956.86
#2	.02406	.01511	1251.5	.85501	.15059	1.2213	969.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.688	168.45	1.4538	.00782	4.1024	.31740	3.3402
Stddev	.074	.38	.0106	.00133	.0268	.00246	.0317
%RSD	.44194	.22572	.73158	17.011	.65405	.77382	.94974

#1	16.740	168.18	1.4613	-.00876	4.0834	.31914	3.3178
#2	16.636	168.72	1.4463	-.00688	4.1214	.31567	3.3627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.389	.16394	1.0091	52.589	2.0574	.18806	4.3343
Stddev	.035	.00041	.0031	.197	.0194	.00280	.0154
%RSD	.17195	.24933	.31045	.37483	.94455	1.4893	.35494

#1	20.364	.16423	1.0113	52.728	2.0437	.18608	4.3235
#2	20.414	.16365	1.0069	52.450	2.0712	.19004	4.3452

Sample Name: J2182-12DUP Acquired: 4/6/2018 19:57:19 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-6-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26851	7.287	3.8360	F<00000	^ *****
Stddev	.00048	.052	.0512	.34218	-----
%RSD	.17851	.7103	1.3355	.31429	-----
#1	.26885	7.324	3.7998	-109.12	^ -----
#2	.26817	7.251	3.8723	-108.63	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.6	45069.	7821.6	35.927	1791.0
Stddev	.9	352.	4.2	.328	6.5
%RSD	.03112	.78178	.05420	.91407	.36361
#1	2970.0	44820.	7824.6	36.159	1786.4
#2	2971.3	45318.	7818.6	35.695	1795.6

Sample Name: J2182-12LX5 Acquired: 4/6/2018 20:01:40 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6771 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06489	.00452	.63738	.00898	.00496	47.289	.66390
Stddev	.00198	.00015	.00430	.00237	.00143	.140	.00130
%RSD	3.0518	3.3717	.67505	26.356	28.814	.29626	.19534

#1	.06629	.00463	.63434	.01065	.00395	47.190	.66482
#2	.06348	.00441	.64042	.00731	.00598	47.388	.66298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00022	377.40	.26775	.02892	.38850	173.38
Stddev	.00014	.00006	.06	.00241	.00001	.00038	1.31
%RSD	2.3486	28.409	.01522	.90078	.03947	.09666	.75580

#1	.00595	-.00026	377.36	.26605	.02893	.38876	174.30
#2	.00615	-.00017	377.44	.26946	.02891	.38823	172.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4193	47.930	.27486	.01231	1.0077	.09057	.73117
Stddev	.0120	.263	.00039	.00021	.0000	.00038	.00922
%RSD	.22066	.54925	.14175	1.6972	.00280	.42378	1.2604

#1	5.4109	48.117	.27513	-.01246	1.0077	.09030	.73769
#2	5.4278	47.744	.27458	-.01216	1.0077	.09084	.72465

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4733	.04670	.18039	9.0843	.56131	.03606	1.2423
Stddev	.0213	.00004	.00008	.0349	.03678	.00021	.0027
%RSD	.38940	.09115	.04212	.38410	6.5525	.58914	.21584

#1	5.4884	.04667	.18044	9.0596	.58732	.03591	1.2442
#2	5.4582	.04673	.18033	9.1090	.53530	.03621	1.2404

Sample Name: J2182-12LX5 Acquired: 4/6/2018 20:01:40 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6771 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07136	1.255	1.0923	F<00000	F175.04
Stddev	.00063	.002	.0005	1.8459	3.43
%RSD	.87908	.1770	.04815	8.2781	1.9609
#1	.07091	1.254	1.0919	-20.994	172.61
#2	.07180	1.257	1.0926	-23.604	177.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.0	35808.	5672.3	44.837	2299.0
Stddev	4.8	4.	21.4	.617	2.2
%RSD	.19735	.01130	.37789	1.3759	.09662
#1	2410.4	35811.	5657.1	44.400	2300.6
#2	2403.6	35805.	5687.4	45.273	2297.4

Sample Name: J2182-13 Acquired: 4/6/2018 20:05:44 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J2182-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90317	2.4410	4.4490	1.6603	.65544	191.26	2.5621
Stddev	.00381	.0045	.0022	.0034	.00506	.15	.0101
%RSD	.42194	.18457	.04968	.20387	.77238	.07788	.39346

#1	.90587	2.4378	4.4474	1.6627	.65902	191.37	2.5692
#2	.90048	2.4442	4.4506	1.6579	.65186	191.16	2.5549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19330	.26899	1229.3	1.1386	.40263	1.4567	F 315.89
Stddev	.00257	.00231	4.2	.0093	.00021	.0028	20.03
%RSD	1.3313	.85695	.33831	.81310	.05152	.19443	2.1871

#1	.19148	.27062	1232.3	1.1320	.40249	1.4587	901.73
#2	.19512	.26736	1226.4	1.1451	.40278	1.4547	930.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.791	153.30	2.0590	.04926	3.7192	.54647	3.3487
Stddev	.036	.59	.0020	.00398	.0628	.00358	.0688
%RSD	.21434	.38542	.09897	8.0864	.93382	.65554	2.0559

#1	16.816	153.72	2.0576	.04644	6.7636	.54394	3.3000
#2	16.765	152.88	2.0605	.05208	6.6748	.54901	3.3974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.201	.44448	1.1682	53.122	2.6512	1.0099	4.6229
Stddev	.281	.00221	.0202	.232	.0124	.0043	.0020
%RSD	.96065	.49721	1.7287	.43726	.46917	.42863	.04338

#1	29.400	.44604	1.1540	52.958	2.6424	1.0130	4.6215
#2	29.003	.44291	1.1825	53.286	2.6600	1.0069	4.6243

Sample Name: J2182-13 Acquired: 4/6/2018 20:05:44 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2182-12MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44674	16.00	4.0274	F<00000	^ *****
Stddev	.00370	.00	.0278	2.7540	-----
%RSD	.82863	.0032	.69012	2.5373	-----

#1	.44936	16.00	4.0471	-106.59	^ -----
#2	.44413	16.00	4.0078	-110.49	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.5	45619.	7806.5	38.364	1794.6
Stddev	4.2	31.	42.1	.785	10.0
%RSD	.14101	.06883	.53990	2.0457	.55622

#1	3004.5	45596.	7776.7	38.919	1801.7
#2	2998.5	45641.	7836.3	37.809	1787.6

Sample Name: J2182-14 Acquired: 4/6/2018 20:10:00 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J2182-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2278	3.6059	4.9574	2.4565	.82879	191.07	2.5970
Stddev	.0570	.2047	.1169	.1351	.02479	1.55	.0110
%RSD	4.6420	5.6754	2.3588	5.4982	2.9907	.81077	.42446

#1	1.1875	3.4612	4.8747	2.3610	.81126	192.16	2.5892
#2	1.2681	3.7506	5.0401	2.5521	.84631	189.97	2.6047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25390	.38144	1232.5	1.2429	.52304	1.5348	F 362.02
Stddev	.00362	.01918	12.6	.0069	.02378	.0128	37.42
%RSD	1.4241	5.0287	1.0191	.55397	4.5474	.83130	3.8896

#1	.25135	.36788	1241.4	1.2477	.50623	1.5257	935.56
#2	.25646	.39501	1223.6	1.2380	.53986	1.5438	988.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.822	152.80	2.3489	.07656	7.3640	.62954	3.6095
Stddev	.248	.71	.0582	.00601	.0517	.00220	.1522
%RSD	1.4720	.46399	2.4792	7.8445	.70272	.34997	4.2164

#1	16.997	152.30	2.3078	.07231	7.3274	.62799	3.5019
#2	16.647	153.30	2.3901	.08081	7.4006	.63110	3.7171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.212	.52076	1.2912	51.885	2.7064	1.2225	4.6443
Stddev	.233	.00943	.0272	.104	.0238	.0214	.0106
%RSD	.74568	1.8111	2.1048	.20097	.87974	1.7470	.22871

#1	31.048	.51409	1.2719	51.958	2.6896	1.2074	4.6518
#2	31.377	.52743	1.3104	51.811	2.7232	1.2376	4.6368

Sample Name: J2182-14 Acquired: 4/6/2018 20:10:00 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2182-12MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.48869	19.86	4.0537	F<00000	^ *****
Stddev	.00509	.79	.0308	.54167	-----
%RSD	1.0425	3.968	.76086	.49579	-----
#1	.48509	19.30	4.0755	-108.87	^ -----
#2	.49229	20.42	4.0319	-109.64	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.2	45474.	7772.0	36.389	1812.7
Stddev	1.4	540.	.9	1.323	.6
%RSD	.04825	1.1884	.01216	3.6348	.03081
#1	3002.2	45091.	7772.7	37.325	1813.1
#2	3000.2	45856.	7771.4	35.454	1812.3

Sample Name: J2182-12A Acquired: 4/6/2018 20:14:16 Type: Unk
Method: P4-ICP2(v2097) 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	1.8826	5.0541	5.0976	4.1042	1.7541	189.61	2.7322
Stddev	.0165	.0621	.0130	.0458	.0401	.24	.0055
%RSD	.87457	1.0253	.21333	1.1160	2.2842	.12711	.19970

#1	1.8710	6.0102	6.0884	4.0718	1.7257	189.78	2.7284
#2	1.8943	6.0980	6.1068	4.1365	1.7824	189.44	2.7361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44625	.63140	1235.0	1.5852	.77563	1.7543	922.12
Stddev	.00937	.00927	9.2	.0181	.00654	.0121	31.15
%RSD	2.0998	1.4679	.74175	1.1406	.84347	.68992	3.3783

#1	.43962	.62484	1228.6	1.5724	.77100	1.7457	944.14
#2	.45287	.63795	1241.5	1.5979	.78025	1.7628	900.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.738	152.86	2.9738	.14298	9.9054	.89289	3.6929
Stddev	.018	.01	.0212	.00060	.1361	.00853	.1168
%RSD	.10984	.00834	.71139	.41818	1.3742	.95533	3.1626

#1	16.725	152.87	2.9588	.14256	9.8092	.88686	3.7755
#2	16.751	152.85	2.9887	.14340	10.002	.89892	3.6103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.095	.94750	1.4799	50.751	3.4684	2.4490	4.7315
Stddev	.431	.02199	.0143	.266	.1034	.0560	.0091
%RSD	1.1013	2.3211	.96447	.52354	2.9818	2.2863	.19136

#1	38.790	.93195	1.4900	50.939	3.3953	2.4094	4.7251
#2	39.399	.96305	1.4698	50.563	3.5415	2.4885	4.7379

Sample Name: J2182-12A Acquired: 4/6/2018 20:14:16 Type: Unk
Method: P4-ICP2(v2097) 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	.66658	28.30	4.1857	F<00000	^ *****
Stddev	.01038	.22	.0296	.33192	-----
%RSD	1.5569	.7822	.70624	.32295	-----
#1	.65924	28.14	4.1648	-103.01	^ -----
#2	.67392	28.46	4.2066	-102.54	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.6	44993.	7654.3	37.144	1809.2
Stddev	3.0	66.	24.9	1.223	6.1
%RSD	.10216	.14728	.32573	3.2937	.33548
#1	2972.5	45040.	7671.9	36.278	1804.9
#2	2976.8	44946.	7636.7	38.009	1813.5

Sample Name: CCV09		Acquired: 4/6/2018 20:18:30		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: ICSA6773		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0359	5.2271	4.9884	5.1510	5.0244	10.354	10.350	.25784
Stddev	.0034	.0101	.0045	.0155	.0141	.051	.073	.00042
%RSD	.06672	.19277	.08963	.30108	.28072	.49385	.70912	.16367
#1	5.0335	5.2342	4.9915	5.1620	5.0343	10.390	10.298	.25754
#2	5.0382	5.2200	4.9852	5.1401	5.0144	10.318	10.402	.25814
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5425	26.331	1.0618	2.5209	1.3114	5.0655	2.5950	25.355
Stddev	.0008	.101	.0069	.0023	.0047	.1126	.0063	.249
%RSD	.03069	.38292	.64811	.09189	.35824	2.2220	.24167	.98187
#1	2.5430	26.402	1.0569	2.5225	1.3147	4.9860	2.5905	25.179
#2	2.5419	26.259	1.0667	2.5192	1.3081	5.1451	2.5994	25.531
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6073	1.2918	26.104	2.6711	2.4558	25.689	5.0881	5.3302
Stddev	.0019	.0034	.045	.0151	.0323	.019	.0205	.0109
%RSD	.07161	.26543	.17276	.56615	1.3156	.07586	.40204	.20470
#1	2.6087	1.2894	26.136	2.6604	2.4330	25.675	5.1026	5.3225
#2	2.6060	1.2943	26.072	2.6818	2.4786	25.703	5.0736	5.3379
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0038	5.2513	5.0747	5.1323	5.1712	5.143	5.2126	F 3.3377
Stddev	.0133	.0129	.0050	.0517	.0138	.002	.0163	.0500
%RSD	.26472	.24515	.09925	1.0077	.26606	.0427	.31274	1.4969
#1	5.0131	5.2422	5.0711	5.1688	5.1810	5.141	5.2241	3.3730
#2	4.9944	5.2604	5.0782	5.0957	5.1615	5.144	5.2010	3.3023

Sample Name: CCV09 Acquired: 4/6/2018 20:18:30 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6773 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.5362
 Stddev 3.0340
 %RSD 119.62

#1 4.6816
 #2 .39090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.0	33916.	5174.5	45.282	2518.5
Stddev	9.8	36.	1.8	.494	4.8
%RSD	.42725	.10732	.03487	1.0919	.19156

#1	2287.0	33942.	5175.8	45.631	2515.1
#2	2300.9	33891.	5173.3	44.932	2521.9

Sample Name: CCB09 Acquired: 4/6/2018 20:22:34 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6773 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00432	.00007	.00375	.00019	.00507	.00115
Stddev	.00231	.00071	.00092	.00267	.00074	.00011	.00064
%RSD	184.89	16.502	1226.3	71.314	381.05	2.2617	55.843

#1	-.00289	.00382	.00072	.00186	-.00033	-.00515	.00069
#2	.00038	.00483	-.00057	.00564	.00072	-.00499	.00160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00011	.00007	.00011	.00022	.00965
Stddev	.00001	.00009	.01278	.00069	.00019	.00043	.00130
%RSD	76.130	175.25	11349.	989.66	166.90	193.12	13.500

#1	-.00001	-.00011	.00892	-.00056	.00025	-.00052	.00873
#2	-.00003	.00001	-.00915	.00042	-.00002	.00008	.01057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04560	.00028	.00048	.14478	.00006	.00021
Stddev	.00004	.05431	.00038	.00019	.00220	.00020	.00003
%RSD	100.83	119.10	134.60	38.847	1.5195	352.05	14.115

#1	.00007	-.00720	-.00055	-.00061	-.14634	-.00019	-.00023
#2	.00001	-.08400	-.00001	-.00035	-.14323	.00008	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04785	.00029	.00766	F .00529	.02241	.00002	.00037
Stddev	.01083	.00006	.00729	.00350	.01007	.00016	.00039
%RSD	22.636	21.064	95.163	66.097	44.939	751.91	104.89

#1	-.05551	.00025	.00250	.00777	.02953	-.00009	.00065
#2	-.04019	.00034	.01281	.00282	.01529	.00013	.00010

Sample Name: CCB09 Acquired: 4/6/2018 20:22:34 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6773 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0003	.00010	F.25085	F<00000
Stddev	.00098	.0001	.00007	.13962	.68313
%RSD	64.818	20.64	68.615	55.658	68.983

#1	-.00082	-.0004	.00014	.15213	-1.4733
#2	-.00221	-.0003	.00005	.34958	-.50724

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.6	35476.	5160.9	46.580	2803.1
Stddev	15.6	17.	7.4	.260	13.8
%RSD	.65221	.04711	.14355	.55892	.49374

#1	2379.5	35464.	5166.1	46.395	2793.4
#2	2401.6	35487.	5155.7	46.764	2812.9

Sample Name: J2182-15
Method: P4-ICP2(v2097)
User: JASWAL/BINHE
Comment:

Acquired: 4/6/2018 20:26:46
Mode: CONC
Custom ID1: 6-WM-DIP-6-W
Type: Unk
Corr. Factor: 1.000000
Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12208	.00974	1.6603	.02106	.01681	172.50	1.6059	.01850
Stddev	.00049	.00096	.0096	.00020	.00004	.57	.0038	.00005
%RSD	.40159	9.8270	.57592	.92907	.24912	.33076	.23407	.27304

#1	.12243	.00906	1.6535	.02120	.01678	172.10	1.6086	.01847
#2	.12173	.01042	1.6670	.02092	.01684	172.90	1.6033	.01854

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00832	1875.3	.32003	.08075	.47956	303.01	13.330	297.33
Stddev	.00090	7.9	.00029	.00037	.00263	6.19	.035	1.35
%RSD	10.845	.42077	.09102	.46134	.54907	2.0432	.26215	.45264

#1	.00768	1880.9	.32023	.08048	.47770	307.39	13.355	298.28
#2	.00896	1869.8	.31982	.08101	.48142	298.63	13.305	296.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40153	.01380	4.5535	.21201	1.7169	19.319	.04638	.41141
Stddev	.00114	.00002	.0036	.00046	.0413	.090	.00057	.00103
%RSD	.28417	.17818	.07839	.21552	2.4028	.46394	1.2351	.25061

#1	.40072	-.01379	4.5510	.21168	1.7461	19.382	.04598	.41214
#2	.40234	-.01382	4.5560	.21233	1.6877	19.255	.04679	.41068

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.678	1.7411	.06277	2.8935	29559	5.432	2.8018	4.7992
Stddev	.044	.0299	.00279	.0128	.00290	.003	.0105	.8777
%RSD	.11206	1.7180	4.4453	.44167	.98016	.0620	.37487	18.287

#1	39.709	1.7623	.06079	2.9026	.29764	5.429	2.8093	4.1786
#2	39.646	1.7200	.06474	2.8845	.29354	5.434	2.7944	5.4198

Sample Name: J2182-15 Acquired: 4/6/2018 20:26:46 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-6-W Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 339.91
Stddev	1.77
%RSD	.51942

#1	341.16
#2	338.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.3	38394.	3684.9	38.930	1823.0
Stddev	2.2	25.	37.9	.861	2.3
%RSD	.08410	.06442	.56765	2.2118	.12832

#1	2573.8	38411.	6658.0	38.321	1821.3
#2	2570.8	38376.	6711.7	39.539	1824.7

Sample Name: J2182-16 Acquired: 4/6/2018 20:30:59 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-7-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22552	.13813	17.308	.09017	1.0017	187.58	4.7634
Stddev	.00847	.00067	.012	.00486	.0034	.85	.0138
%RSD	3.7567	.48866	.06984	5.3945	.33650	.45364	.29043

#1	.23151	.13861	17.317	.08673	1.0040	186.98	4.7536
#2	.21953	.13766	17.300	.09361	.99928	188.18	4.7732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00811	.01994	344.17	1.4890	.31034	1.4891	F .996.97
Stddev	.00001	.00134	7.67	.0014	.00028	.0008	13.29
%RSD	.13655	6.7120	.90907	.09258	.08911	.05417	1.3327

#1	.00812	.01900	838.75	1.4900	.31053	1.4896	1006.4
#2	.00811	.02089	849.60	1.4881	.31014	1.4885	987.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 78.015	133.00	.90130	.00358	24.374	.71393	3.3472
Stddev	.068	.21	.00120	.00224	.064	.00603	.0476
%RSD	.08758	.16045	.13259	62.494	.26442	.84516	1.4221

#1	77.967	132.85	.90046	-.00200	24.329	.70966	3.3808
#2	78.064	133.15	.90215	-.00516	24.420	.71819	3.3135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.891	.23226	.54005	18.499	5.7989	1.8332	4.0690
Stddev	.085	.00149	.01788	.040	.0150	.0017	.0125
%RSD	.35646	.64170	3.3109	.21582	.25939	.09183	.30822

#1	23.831	.23331	.55269	18.527	5.8095	1.8320	4.0779
#2	23.951	.23121	.52740	18.470	5.7882	1.8344	4.0601

Sample Name: J2182-16 Acquired: 4/6/2018 20:30:59 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-7-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29835	.029	1.6119	F<00000	^ *****
Stddev	.00028	.014	.0022	.22562	-----
%RSD	.09442	.1515	.13392	.16394	-----

#1	.29855	9.039	1.6103	-137.46	^ -----
#2	.29815	9.019	1.6134	-137.78	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.4	37154.	6203.7	39.430	1913.3
Stddev	.5	42.	5.0	.508	.9
%RSD	.01905	.11178	.08131	1.2874	.04932

#1	2458.1	37183.	6207.2	39.071	1914.0
#2	2458.7	37124.	6200.1	39.789	1912.7

Sample Name: J2182-17 Acquired: 4/6/2018 20:35:11 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-7-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37829	.04003	4.8663	.03418	.13655	202.60	3.1032
Stddev	.00272	.00510	.0031	.00938	.00053	.34	.0091
%RSD	.71787	12.732	.06269	27.446	.39045	.16721	.29195

#1	.38021	.04363	4.8642	.04082	.13693	202.36	3.0968
#2	.37637	.03642	4.8685	.02755	.13618	202.84	3.1097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01316	.00916	594.64	1.4207	.25332	.95542	F 1108.2
Stddev	.00021	.00186	1.94	.0032	.00042	.00492	14.3
%RSD	1.5594	20.314	.32632	.22315	.16766	.51456	1.2892

#1	.01301	.00784	593.27	1.4185	.25362	.95194	1118.3
#2	.01330	.01047	596.01	1.4230	.25302	.95890	1098.1

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.179	189.52	1.4770	.03450	2.4478	.44463	2.8395
Stddev	.133	.81	.0014	.00174	.0128	.00191	.0352
%RSD	.43951	.42555	.09829	5.0308	.52410	.42910	1.2377

#1	30.085	188.95	1.4760	-.03327	2.4388	.44598	2.8644
#2	30.272	190.09	1.4780	-.03573	2.4569	.44328	2.8147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.810	.19129	.64879	12.367	3.1158	.29664	1.8988
Stddev	.133	.00139	.02787	.010	.0061	.00113	.0104
%RSD	.44605	.72495	4.2957	.08133	.19515	.38088	.54753

#1	29.716	.19227	.66850	12.374	3.1115	.29584	1.8914
#2	29.904	.19031	.62909	12.360	3.1201	.29744	1.9061

Sample Name: J2182-17 Acquired: 4/6/2018 20:35:11 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-7-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37523	13.71	1.1597	F<00000	^ *****
Stddev	.00054	.04	.0051	1.7318	-----
%RSD	.14466	.2685	.43893	1.0613	-----
#1	.37485	13.73	1.1561	-161.96	^ -----
#2	.37561	13.68	1.1633	-164.41	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.8	39653.	3624.4	38.426	1938.4
Stddev	8.2	66.	24.6	.543	6.6
%RSD	.31279	.16552	.37141	1.4118	.33942
#1	2614.0	39699.	6641.8	38.042	1933.8
#2	2625.6	39606.	6607.0	38.810	1943.1

Sample Name: J2182-18 Acquired: 4/6/2018 20:39:19 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-8-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25370	.03790	3.6199	.02921	.07742	183.05	5.7000
Stddev	.00168	.00976	.0125	.00048	.00393	.75	.0062
%RSD	.66296	25.762	.18849	1.6604	5.0708	.41056	.10848

#1	.25251	.03100	6.6111	.02955	.07465	183.58	5.7044
#2	.25489	.04481	6.6287	.02887	.08020	182.52	5.6956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01201	.02638	395.51	3.7375	.39596	3.0559	F1133.8
Stddev	.00001	.00497	1.48	.0132	.00108	.0168	43.4
%RSD	.05392	18.836	.21226	.35358	.27351	.55024	3.8288

#1	.01201	.02990	696.55	3.7469	.39519	3.0678	1103.1
#2	.01202	.02287	694.46	3.7282	.39672	3.0440	1164.5

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.859	227.45	2.6975	.03844	2.8028	.60860	5.4610
Stddev	.158	.05	.0064	.00536	.0049	.00230	.2019
%RSD	.53023	.02336	.23585	13.948	.17610	.37757	3.6979

#1	29.747	227.48	2.6930	-.04223	2.7993	.60697	5.3183
#2	29.971	227.41	2.7020	-.03464	2.8063	.61022	5.6038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.184	.67109	.82664	3.3135	3.8573	.37256	1.9171
Stddev	.073	.00113	.04783	.0133	.0138	.00498	.0072
%RSD	.29138	.16764	5.7864	.16030	.35919	1.3368	.37472

#1	25.236	.67030	.79282	8.3041	3.8475	.36904	1.9120
#2	25.132	.67189	.86046	8.3230	3.8671	.37608	1.9222

Sample Name: J2182-18 Acquired: 4/6/2018 20:39:19 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-8-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32379	13.99	1.3951	F<00000	^ *****
Stddev	.00387	.01	.0026	3.0723	-----
%RSD	1.1950	.0441	.18731	1.7803	-----
#1	.32105	13.99	1.3970	-170.40	^ -----
#2	.32652	14.00	1.3933	-174.74	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.6	38396.	3378.7	39.269	1892.6
Stddev	3.9	124.	17.0	1.426	1.0
%RSD	.15479	.32214	.26724	3.6324	.05359
#1	2503.9	38308.	6366.7	40.277	1893.3
#2	2509.4	38483.	6390.8	38.260	1891.9

Sample Name: J2182-19 Acquired: 4/6/2018 20:43:28 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-WM-DIP-8-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31296	.11818	5.0900	.07922	.25499	233.32	4.5703
Stddev	.00079	.00256	.0069	.00217	.00344	.05	.0301
%RSD	.25219	2.1651	.13564	2.7404	1.3482	.02036	.65890

#1	.31241	.11637	5.0949	.07769	.25742	233.29	4.5490
#2	.31352	.11999	5.0851	.08076	.25255	233.35	4.5916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01367	.03324	745.00	2.6674	.42596	3.0072	F 1549.6
Stddev	.00001	.00202	.77	.0131	.00037	.0046	9.8
%RSD	.06879	6.0770	.10297	.49018	.08591	.15449	.63168

#1	.01366	.03467	744.46	2.6767	.42570	3.0105	1542.6
#2	.01368	.03181	745.54	2.6582	.42622	3.0039	1556.5

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 37.953	219.16	1.9004	.03218	9.4903	.60452	5.1695
Stddev	.790	1.30	.0012	.00342	.0714	.00224	.0142
%RSD	1.1624	.59519	.06344	10.631	.75219	.37136	.27394

#1	68.511	218.24	1.8996	-.03460	9.4398	.60611	5.1595
#2	67.394	220.08	1.9013	-.02976	9.5408	.60294	5.1795

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.273	.40076	.96597	9.8767	3.3239	.70891	5.1544
Stddev	.281	.00240	.01188	.0159	.0430	.00314	.0380
%RSD	.79626	.59792	1.2301	.16073	1.2921	.44233	.73722

#1	35.074	.40246	.95757	9.8879	3.2935	.71113	5.1276
#2	35.471	.39907	.97437	9.8655	3.3543	.70669	5.1813

Sample Name: J2182-19 Acquired: 4/6/2018 20:43:28 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-WM-DIP-8-W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32788	11.71	1.4406	F<00000	^ *****
Stddev	.00240	.01	.0118	.62114	-----
%RSD	.73160	.0554	.81557	.27908	-----
#1	.32619	11.71	1.4323	-222.13	^ -----
#2	.32958	11.71	1.4489	-223.00	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.6	38790.	3477.2	36.620	1801.8
Stddev	5.9	176.	21.6	.032	5.2
%RSD	.23128	.45254	.33324	.08627	.28666
#1	2561.4	38666.	6492.5	36.643	1798.2
#2	2569.8	38914.	6462.0	36.598	1805.5

Sample Name: J2182-20 Acquired: 4/6/2018 20:47:38 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09374	.01652	.30631	.01259	.00687	248.60	1.7184
Stddev	.00117	.00160	.00099	.00209	.00128	2.07	.0049
%RSD	1.2439	9.6961	.32337	16.621	18.708	.83443	.28200

#1	.09456	.01539	.30701	.01111	.00596	247.13	1.7218
#2	.09291	.01765	.30561	.01407	.00777	250.07	1.7149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01241	.00870	1081.5	.24973	.21700	.25991	474.49
Stddev	.00011	.00185	8.4	.00065	.00140	.00463	14.72
%RSD	.88915	21.223	.77497	.25970	.64585	1.7799	3.1017

#1	.01249	.01000	1087.4	.24927	.21800	.26318	464.09
#2	.01233	.00739	1075.5	.25018	.21601	.25664	484.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0694	339.35	.54204	.02128	3.5751	.41005	1.4809
Stddev	.0532	.97	.00450	.00128	.0154	.00192	.0389
%RSD	.75199	.28486	.83010	6.0316	.43029	.46862	2.6257

#1	7.0318	340.03	.54522	-.02219	3.5859	.40869	1.4534
#2	7.1070	338.66	.53886	-.02037	3.5642	.41141	1.5084

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.890	.00044	.28822	1.9073	5.0024	.01090	2.0697
Stddev	.095	.00013	.02354	.0011	.0518	.00101	.0053
%RSD	.35476	29.378	8.1680	.05701	1.0346	9.2778	.25723

#1	26.958	-.00054	.27157	1.9081	4.9658	.01162	2.0734
#2	26.823	-.00035	.30486	1.9065	5.0390	.01019	2.0659

Sample Name: J2182-20 Acquired: 4/6/2018 20:47:38 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-8-WATER-L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41104	14.35	1.3859	F<00000	F 375.55
Stddev	.00056	.10	.0026	.26661	11.82
%RSD	.13608	.6688	.18839	.49323	1.7494

#1	.41065	14.42	1.3878	-53.865	667.19
#2	.41144	14.28	1.3841	-54.242	683.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.8	40041.	3737.9	40.399	1897.5
Stddev	2.0	206.	53.7	1.066	5.6
%RSD	.07641	.51358	.79740	2.6386	.29525

#1	2659.3	40187.	6699.9	41.153	1893.6
#2	2662.2	39896.	6775.9	39.645	1901.5

Sample Name: J2182-21 Acquired: 4/6/2018 20:51:55 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J2182-20MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09686	.01540	.30226	.01196	.00546	249.76	1.7164
Stddev	.00315	.00132	.00316	.00450	.00025	.05	.0012
%RSD	3.2478	8.5611	1.0446	37.663	4.6553	.01985	.06800

#1	.09463	.01633	.30002	.00877	.00528	249.72	1.7172
#2	.09908	.01447	.30449	.01514	.00564	249.79	1.7155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01268	.00456	1081.4	.24862	.21527	.25281	503.35
Stddev	.00010	.00070	2.0	.00034	.00039	.00103	10.06
%RSD	.81456	15.310	.18817	.13632	.17951	.40741	1.9988

#1	.01261	.00505	1079.9	.24886	.21500	.25354	496.23
#2	.01276	.00406	1082.8	.24838	.21555	.25208	510.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1003	338.77	.54038	.01940	3.5760	.41633	1.5648
Stddev	.0124	.92	.00082	.00101	.0038	.00045	.0303
%RSD	.17440	.27051	.15213	5.2171	.10524	.10855	1.9344

#1	7.0915	338.12	.53980	-.02011	3.5787	.41601	1.5434
#2	7.1090	339.42	.54096	-.01868	3.5734	.41665	1.5862

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.783	.00069	.32006	1.9056	3.7891	.00837	2.0422
Stddev	.051	.00011	.00877	.0299	.0433	.00004	.0031
%RSD	.19006	16.665	2.7395	1.5711	1.1425	.51592	.15003

#1	26.747	-.00061	.31386	1.8844	3.8197	.00834	2.0444
#2	26.819	-.00077	.32626	1.9268	3.7585	.00840	2.0400

Sample Name: J2182-21 Acquired: 4/6/2018 20:51:55 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2182-20MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41031	14.27	1.3873	F<00000	F 375.49
Stddev	.00187	.07	.0010	.29053	.34
%RSD	.45664	.5172	.06893	.53446	.05032

#1	.40898	14.22	1.3880	-54.154	675.73
#2	.41163	14.32	1.3867	-54.565	675.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.1	39870.	6747.1	38.183	1906.6
Stddev	3.0	1.	.1	.636	1.0
%RSD	.11290	.00231	.00125	1.6654	.05091

#1	2669.0	39871.	6747.1	38.633	1907.2
#2	2673.3	39870.	6747.0	37.733	1905.9

Sample Name: J2182-22 Acquired: 4/6/2018 20:56:13 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2182-20MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09885	.01636	.30505	.01752	.00903	250.18	1.7204
Stddev	.00040	.00851	.00325	.00375	.00063	.04	.0139
%RSD	.40287	52.025	1.0669	21.409	6.9943	.01423	.80805

#1	.09913	.01034	.30735	.02017	.00858	250.21	1.7106
#2	.09857	.02238	.30275	.01487	.00948	250.16	1.7303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01268	.00514	1077.9	.25053	.21673	.25404	499.27
Stddev	.00005	.00077	16.9	.00156	.00054	.00084	7.84
%RSD	.36515	15.010	1.5660	.62404	.24953	.33131	1.5712

#1	.01265	.00568	1066.0	.25164	.21635	.25464	493.72
#2	.01271	.00459	1089.8	.24943	.21712	.25345	504.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0929	339.21	.53876	.01930	3.5907	.41616	1.5530
Stddev	.0126	3.49	.00269	.00047	.0476	.00036	.0299
%RSD	.17746	1.0290	.49993	2.4118	1.3264	.08571	1.9246

#1	7.0840	336.74	.53686	-.01963	3.5571	.41591	1.5318
#2	7.1018	341.68	.54066	-.01897	3.6244	.41641	1.5741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.875	.00020	.32012	1.9125	3.7968	.00702	2.0501
Stddev	.352	.00067	.00630	.0050	.0028	.00078	.0162
%RSD	1.3114	332.11	1.9688	.25996	.07386	11.044	.79036

#1	26.626	-.00068	.31566	1.9160	3.7948	.00647	2.0386
#2	27.124	.00027	.32457	1.9090	3.7987	.00757	2.0616

Sample Name: J2182-22 Acquired: 4/6/2018 20:56:13 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J2182-20MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40988	14.26	1.3895	F<00000	F 378.68
Stddev	.00330	.02	.0131	.26799	5.95
%RSD	.80400	.1629	.94000	.49820	.87673

#1	.40755	14.25	1.3803	-53.981	674.47
#2	.41221	14.28	1.3988	-53.602	682.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.5	39772.	3734.9	38.465	1908.5
Stddev	3.5	6.	88.3	.686	5.3
%RSD	.13034	.01458	1.3104	1.7832	.27585

#1	2676.0	39768.	6797.3	38.950	1912.2
#2	2671.0	39776.	6672.4	37.980	1904.8

Sample Name: J2182-20A Acquired: 4/6/2018 21:00:30 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12839 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09558	.01531	.29951	.01413	.00546	.248.65	1.7217
Stddev	.00079	.00259	.00388	.00351	.00210	.31	.0001
%RSD	.82786	16.892	1.2967	24.832	38.414	.12589	.00790

#1	.09502	.01348	.29676	.01165	.00694	248.87	1.7216
#2	.09614	.01714	.30226	.01661	.00398	248.43	1.7218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01246	.00482	1087.7	.24754	.21508	.25066	501.65
Stddev	.00002	.00113	2.3	.00264	.00116	.00201	7.96
%RSD	.13514	23.528	.21448	1.0658	.54069	.80103	1.5861

#1	.01247	.00562	1089.4	.24941	.21590	.25208	496.02
#2	.01245	.00402	1086.1	.24568	.21426	.24924	507.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0875	339.72	.53801	.01893	3.6105	.41283	1.5655
Stddev	.0194	.94	.00364	.00129	.0010	.00270	.0241
%RSD	.27337	.27753	.67694	6.7958	.02884	.65498	1.5411

#1	7.0738	340.39	.54058	-.01984	3.6112	.41474	1.5484
#2	7.1012	339.05	.53543	-.01803	3.6097	.41092	1.5826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.902	-.00039	.31873	1.9014	3.7798	.00931	2.0486
Stddev	.053	.00017	.00382	.0122	.0148	.00050	.0040
%RSD	.19624	44.746	1.1991	.64052	.39108	5.3380	.19752

#1	26.865	-.00051	.32143	1.9100	3.7903	.00966	2.0457
#2	26.939	-.00027	.31603	1.8928	3.7694	.00896	2.0515

Sample Name: J2182-20A Acquired: 4/6/2018 21:00:30 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12839 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41240	14.22	1.3911	F<00000	F 374.48
Stddev	.00231	.06	.0036	.02469	1.04
%RSD	.55914	.4075	.25959	.04602	.15479
#1	.41077	14.26	1.3936	-53.633	673.74
#2	.41403	14.18	1.3885	-53.668	675.21
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.5	39855.	3687.6	38.052	1914.0
Stddev	6.6	154.	23.8	.642	1.0
%RSD	.24590	.38693	.35576	1.6885	.05161
#1	2690.2	39746.	6670.7	38.506	1913.3
#2	2680.9	39964.	6704.4	37.597	1914.7

Sample Name: PB108059BL Acquired: 4/6/2018 21:04:48 Type: Unk

Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12839 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00181	.00090	.00444	.00044	.00060	.00104	.00002
Stddev	.00000	.00061	.00077	.00091	.00058	.00581	.00082	.00007
%RSD	.26892	33.464	84.919	20.433	129.60	975.26	78.684	312.03

#1	-.00176	-.00224	-.00036	.00380	.00085	-.00470	.00162	-.00003
#2	-.00175	-.00139	-.00145	.00509	.00004	.00351	.00046	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01532	.00005	.00023	.00015	.01036	.00011	.00878
Stddev	.00005	.00040	.00055	.00006	.00008	.00448	.00004	.01061
%RSD	42.311	2.6333	1053.0	27.440	52.006	43.271	36.189	120.82

#1	.00008	.01503	.00044	.00027	.00010	.01353	.00008	-.01628
#2	.00014	.01561	-.00034	.00019	.00021	.00719	.00014	-.00128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00073	.14169	.00001	.00013	.03501	.00009	.00670
Stddev	.00013	.00019	.01223	.00020	.00003	.04101	.00021	.00172
%RSD	76.876	26.359	8.6302	2245.8	25.726	117.13	231.35	25.614

#1	-.00025	-.00059	-.15034	-.00015	.00015	-.00601	-.00023	.00791
#2	-.00007	-.00086	-.13305	.00013	.00011	-.06400	.00006	.00549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.01348	.00003	.00058	.00071	.0002	.00007	F.30607
Stddev	.00017	.00783	.00042	.00114	.00048	.0007	.00005	.63155
%RSD	6.2138	58.123	1367.3	196.65	67.236	309.8	76.754	206.34

#1	-.00269	-.01901	.00026	.00023	-.00104	-.0007	.00003	.75264
#2	-.00294	-.00794	-.00033	-.00138	-.00037	.0003	.00011	-.14050

Sample Name: PB108059BL Acquired: 4/6/2018 21:04:48 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12839 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.41104
Stddev .01329
%RSD 3.2325

#1 .40165
#2 .42044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.8	35562.	5134.7	45.314	2819.7
Stddev	.9	455.	1.0	.051	1.7
%RSD	.03938	1.2783	.01859	.11349	.06076

#1	2409.5	35241.	5134.0	45.277	2818.5
#2	2408.2	35884.	5135.4	45.350	2820.9

Sample Name: CCV10		Acquired: 4/6/2018 21:09:01		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12826		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9876	5.1928	4.9554	5.1156	4.9875	10.189	10.310	.25480
Stddev	.0091	.0077	.0036	.0275	.0083	.042	.015	.00082
%RSD	.18150	.14780	.07244	.53770	.16675	.41241	.14940	.32170
#1	4.9940	5.1982	4.9580	5.1351	4.9933	10.159	10.321	.25538
#2	4.9812	5.1874	4.9529	5.0962	4.9816	10.218	10.299	.25422
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5239	26.201	1.0602	2.4934	1.2980	4.9462	2.5750	24.991
Stddev	.0042	.122	.0048	.0019	.0029	.2074	.0117	.109
%RSD	.16575	.46438	.45126	.07546	.22610	4.1930	.45505	.43765
#1	2.5269	26.287	1.0636	2.4947	1.3000	5.0928	2.5833	25.068
#2	2.5210	26.115	1.0569	2.4921	1.2959	4.7995	2.5667	24.913
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5878	1.2871	26.180	2.6523	2.4640	25.771	5.0483	5.2509
Stddev	.0055	.0064	.079	.0149	.1151	.113	.0063	.0395
%RSD	.21143	.49947	.30177	.56172	4.6719	.43710	.12373	.75142
#1	2.5916	1.2916	26.236	2.6628	2.5453	25.850	5.0527	5.2788
#2	2.5839	1.2825	26.124	2.6417	2.3826	25.691	5.0439	5.2230
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9724	5.1712	5.0501	5.1261	5.1610	5.141	5.2510	F 3.3708
Stddev	.0042	.1143	.0042	.0130	.0293	.010	.0270	.8602
%RSD	.08459	2.2111	.08381	.25430	.56784	.1983	.51401	25.519
#1	4.9754	5.2521	5.0531	5.1353	5.1817	5.149	5.2701	3.9790
#2	4.9694	5.0904	5.0472	5.1169	5.1403	5.134	5.2319	2.7625

Sample Name: CCV10 Acquired: 4/6/2018 21:09:01 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12826 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.4815
Stddev	1.7180
%RSD	115.97

#1	2.6963
#2	.26667

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.1	33997.	5124.7	45.049	2531.9
Stddev	5.1	143.	41.1	2.175	5.2
%RSD	.22054	.42169	.80229	4.8271	.20416

#1	2307.5	33895.	5095.6	43.512	2528.2
#2	2314.7	34098.	5153.8	46.587	2535.6

Sample Name: LLCCV05 Acquired: 4/6/2018 21:13:00 Type: Unk
Method: P4-ICP2(v2097) 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	.02326	.04361	.01235	.02430	.05211	.10847	.10860
Stddev	.00178	.00020	.00082	.00075	.00061	.00208	.00030
%RSD	7.6547	.46751	6.6338	3.1046	1.1757	1.9143	.27251

#1	.02452	.04376	.01177	.02377	.05254	.10700	.10880
#2	.02201	.04347	.01293	.02483	.05167	.10994	.10839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	.00629	2.2226	.01136	.03038	.02273	.11979
Stddev	.00011	.00014	.0271	.00086	.00034	.00052	.01389
%RSD	1.5924	2.1575	1.2171	7.5614	1.1236	2.2814	11.594

#1	.00652	.00639	2.2034	.01075	.03062	.02237	.12961
#2	.00667	.00620	2.2417	.01196	.03014	.02310	.10997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	2.0829	.04155	.00984	2.1506	.04471	.04273
Stddev	.00019	.0559	.00011	.00014	.0180	.00012	.00106
%RSD	.84313	2.6840	.27282	1.3940	.83869	.26025	2.4733

#1	.02258	2.0433	.04147	.00974	2.1379	.04479	.04199
#2	.02285	2.1224	.04163	.00994	2.1634	.04462	.04348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1453	.20786	.10880	.02134	.42069	.03951	.04291
Stddev	.0538	.00006	.00615	.00193	.02823	.00031	.00150
%RSD	2.5071	.02789	5.6517	9.0623	6.7098	.78163	3.4903

#1	2.1073	.20782	.11315	.02271	.44065	.03929	.04397
#2	2.1833	.20790	.10445	.01997	.40073	.03973	.04185

Sample Name: LLCCV05 Acquired: 4/6/2018 21:13:00 Type: Unk
 Method: P4-ICP2(v2097) 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	.02299	.0211	.02244	F.66355	F<00000
Stddev	.00012	.0027	.00009	.06977	.65365
%RSD	.51046	13.02	.42247	10.515	80.011

#1	.02308	.0231	.02238	.61421	-1.2792
#2	.02291	.0192	.02251	.71288	-.35475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.6	35089.	5133.3	46.120	2780.7
Stddev	10.4	114.	35.8	.922	9.4
%RSD	.43658	.32411	.69801	2.0001	.33870

#1	2381.2	35169.	5158.6	46.773	2774.1
#2	2396.0	35008.	5107.9	45.468	2787.4

Sample Name: CCB10 Acquired: 4/6/2018 21:17:11 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12826 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00022	.00012	.00212	.00016	.00423	.00118
Stddev	.00282	.00044	.00029	.00175	.00158	.00258	.00025
%RSD	291.89	206.61	240.05	82.211	983.17	60.890	21.583

#1	.00103	-.00053	.00008	.00336	.00128	-.00241	.00100
#2	-.00296	.00010	-.00033	.00089	-.00096	-.00606	.00136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00009	.00045	.00011	.00038	.00003	.00630
Stddev	.00008	.00001	.00177	.00052	.00009	.00026	.00267
%RSD	173900.	7.7202	390.48	450.48	25.171	1023.1	42.343

#1	.00006	-.00009	.00170	-.00048	.00031	.00016	.00441
#2	-.00006	-.00010	-.00080	.00025	.00044	-.00021	.00818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02285	.00054	.00085	.16913	.00027	.00027
Stddev	.00002	.04103	.00028	.00008	.00407	.00009	.00009
%RSD	44.470	179.58	52.895	9.3126	2.4038	33.799	34.285

#1	.00006	-.05185	-.00034	-.00091	-.16626	-.00033	-.00020
#2	.00003	.00616	-.00074	-.00080	-.17201	-.00020	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04879	.00002	.00479	.00120	.00658	.00079	.00099
Stddev	.01328	.00001	.00852	.00625	.00237	.00034	.00054
%RSD	27.218	54.035	177.87	519.13	36.019	42.970	54.179

#1	-.05818	.00001	-.01082	.00563	.00826	.00055	.00138
#2	-.03940	.00003	.00123	-.00322	.00490	.00103	.00061

Sample Name: CCB10 Acquired: 4/6/2018 21:17:11 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12826 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.0010	.00006	F<00000	F<00000
Stddev	.00084	.0004	.00015	.38283	.91608
%RSD	100.23	37.42	251.33	168.93	658.78

#1	-.00143	-.0007	.00016	.04409	.50871
#2	-.00024	-.0012	-.00005	-.49732	-.78682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.7	35680.	5189.6	46.682	2824.1
Stddev	11.5	102.	36.1	.778	13.2
%RSD	.47610	.28616	.69484	1.6662	.46807

#1	2404.5	35608.	5164.1	46.132	2814.7
#2	2420.8	35752.	5215.1	47.232	2833.4

Sample Name: PB108059BS Acquired: 4/6/2018 21:21:23 Type: Unk
Method: P4-ICP2(v2097) 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	.85777	2.2374	1.0536	2.2072	.84234	2.1640	.23179	.21915
Stddev	.00033	.0062	.0041	.0100	.00330	.0120	.00132	.00002
%RSD	.03891	.27618	.38525	.45491	.39136	.55461	.56806	.00844
#1	.85754	2.2331	1.0507	2.2143	.84467	2.1725	.23086	.21916
#2	.85801	2.2418	1.0565	2.2001	.84001	2.1555	.23272	.21914
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21506	1.1849	.47693	.21421	.35032	3.2903	.23204	2.1886
Stddev	.00072	.0111	.00021	.00001	.00033	.0281	.00064	.0508
%RSD	.33499	.93234	.04390	.00573	.09512	.85378	.27566	2.3200
#1	.21455	1.1771	.47708	.21420	.35055	3.3102	.23250	2.1527
#2	.21557	1.1927	.47678	.21421	.35008	3.2704	.23159	2.2245
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56584	.07883	3.3707	.34731	.21381	11.423	.43397	.35008
Stddev	.00034	.00027	.0141	.00052	.00092	.028	.00053	.00606
%RSD	.05937	.34416	.41784	.15068	.42993	.24462	.12144	1.7307
#1	.56561	.07864	3.3607	.34694	.21446	11.404	.43434	.35437
#2	.56608	.07902	3.3807	.34768	.21316	11.443	.43360	.34580
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00382	1.0557	.72594	.21761	.23158	6.217	.22903	<.00000
Stddev	.00259	.0119	.00347	.00267	.00044	.011	.00338	.24405
%RSD	67.869	1.1294	.47810	1.2263	.19052	.1805	1.4776	53.870
#1	-.00199	1.0472	.72349	.21950	.23189	6.209	.22664	-.28047
#2	-.00565	1.0641	.72839	.21572	.23127	6.225	.23143	-.62560

Sample Name: PB108059BS Acquired: 4/6/2018 21:21:23 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.531
Stddev	1.245
%RSD	10.801

#1	12.412
#2	10.650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.2	35122.	5105.7	47.230	2740.3
Stddev	9.8	12.	49.9	.541	6.0
%RSD	.41029	.03285	.97772	1.1459	.21730

#1	2374.3	35114.	5141.0	46.847	2736.1
#2	2388.1	35130.	5070.4	47.613	2744.5

Sample Name: J2233-01 Acquired: 4/6/2018 21:25:23 Type: Unk
 Method: P4-ICP2(v2097) 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	.00467	.00268	.05071	.00524	.01494	1.4178	.08977
Stddev	.00061	.00038	.00072	.00208	.00063	.0049	.00056
%RSD	13.024	14.254	1.4265	39.600	4.2446	.34305	.62001

#1	.00424	.00241	.05020	.00377	.01449	1.4212	.09016
#2	.00510	.00295	.05122	.00671	.01539	1.4144	.08937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00172	41.899	.01663	.00215	.17441	12.127
Stddev	.00003	.00003	.271	.00084	.00014	.00064	.103
%RSD	12.585	1.5248	.64708	5.0277	6.4527	.36587	.85013

#1	.00025	.00170	42.091	.01723	.00205	.17486	12.199
#2	.00021	.00173	41.707	.01604	.00225	.17396	12.054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10161	10.312	.01486	.00088	576.98	.00300	.53147
Stddev	.00020	.099	.00034	.00062	.36	.00036	.00047
%RSD	.19758	.96142	2.2747	70.440	.06240	11.914	.08894

#1	.10146	10.382	.01510	-.00044	576.72	.00274	.53180
#2	.10175	10.242	.01463	-.00132	577.23	.00325	.53113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.235	.01591	.15139	138.87	9.8681	-.04037	.02040
Stddev	.096	.00034	.00381	.15	.0252	.00040	.00152
%RSD	.72472	2.1645	2.5200	.10707	.25538	.98165	7.4670

#1	13.303	.01566	.15408	138.76	9.8859	-.04065	.01932
#2	13.167	.01615	.14869	138.97	9.8503	-.04009	.02148

Sample Name: J2233-01 Acquired: 4/6/2018 21:25:23 Type: Unk
Method: P4-ICP2(v2097) 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	.07333	2.826	.18873	2.7739	F<00000
Stddev	.00083	.006	.00268	.4618	1.7493
%RSD	1.1263	.2001	1.4199	16.650	8.9475

#1	.07391	2.830	.19063	3.1005	-20.787
#2	.07275	2.822	.18684	2.4473	-18.313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.3	32662.	5298.0	46.326	2367.7
Stddev	1.0	241.	1.1	.065	.3
%RSD	.04351	.73678	.02132	.14094	.01097

#1	2237.0	32492.	5297.2	46.280	2367.9
#2	2235.6	32832.	5298.8	46.372	2367.5

Sample Name: J2242-01 Acquired: 4/6/2018 21:29:36 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00036	.00448	.00246	.00081	.00123	.00293
Stddev	.00122	.00046	.00039	.00094	.00290	.00204	.00015
%RSD	143.31	129.59	8.7850	38.361	357.21	166.48	4.9826

#1	.00172	.00003	.00476	.00179	.00124	-.00022	.00283
#2	-.00001	.00068	.00420	.00313	-.00286	.00267	.00304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.55939	.00001	.00013	.02449	.00758
Stddev	.00008	.00005	.00686	.00012	.00044	.00073	.00490
%RSD	156.43	162.53	1.2264	879.98	352.01	2.9707	64.692

#1	-.00001	.00000	.56424	.00007	.00044	.02398	.00411
#2	.00010	-.00007	.55454	-.00010	-.00019	.02501	.01105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.12714	.00146	.00057	.81945	.00004	.11176
Stddev	.00003	.02533	.00007	.00036	.00468	.00016	.00241
%RSD	1.7321	19.925	4.4932	63.919	.57158	367.21	2.1590

#1	.00195	.10922	.00151	-.00083	.82276	-.00007	.11005
#2	.00200	.14505	.00142	-.00031	.81614	.00016	.11346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03963	.00006	.03873	.39371	2.0849	.00012	.00148
Stddev	.00299	.00022	.00833	.00081	.0152	.00055	.00061
%RSD	7.5467	376.84	21.494	.20659	.72947	474.16	41.525

#1	.03752	-.00021	.03285	.39428	2.0741	-.00028	-.00104
#2	.04175	.00010	.04462	.39313	2.0956	.00051	-.00191

Sample Name: J2242-01 Acquired: 4/6/2018 21:29:36 Type: Unk
 Method: P4-ICP2(v2097) 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	.00122	.0005	.00607	<.00000	F<.00000
Stddev	.00007	.0004	.00007	.24087	.68293
%RSD	5.3560	98.22	1.0765	56.488	37.341

#1	-.00127	.0001	.00603	-.25609	-1.3460
#2	-.00118	.0008	.00612	-.59673	-2.3118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.8	36467.	5360.8	50.136	2897.9
Stddev	.0	116.	7.9	.759	2.2
%RSD	.00179	.31831	.14689	1.5129	.07699

#1	2447.8	36549.	5355.2	50.673	2896.3
#2	2447.7	36385.	5366.3	49.600	2899.4

Sample Name: J2264-02 Acquired: 4/6/2018 21:33:47 Type: Unk
Method: P4-ICP2(v2097) 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	.00271	.00011	.02146	.04370	.00131	.40755	.05829
Stddev	.00153	.00134	.00048	.00199	.00177	.00033	.00121
%RSD	56.422	1216.3	2.2450	4.5478	135.88	.08010	2.0793

#1	-.00163	-.00106	.02112	.04511	.00256	.40732	.05743
#2	-.00379	.00084	.02180	.04230	.00005	.40778	.05914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00027	50.992	.00861	.00169	.64716	1.0724
Stddev	.00013	.00020	.354	.00047	.00008	.00410	.0696
%RSD	99.555	74.571	.69368	5.4183	4.6671	.63343	6.4906

#1	.00023	.00042	50.741	.00828	.00163	.65006	1.0232
#2	.00004	.00013	51.242	.00894	.00174	.64426	1.1216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13531	46.043	.00778	.00116	275.70	.00280	14.783
Stddev	.00001	.577	.00037	.00001	4.45	.00017	.487
%RSD	.00847	1.2542	4.8165	.46262	1.6137	6.0489	3.2935

#1	.13532	45.634	.00751	.00116	272.56	.00268	14.438
#2	.13530	46.451	.00804	.00115	278.85	.00292	15.127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.028	.00087	.09927	16.267	27.528	.00453	.00925
Stddev	.512	.00015	.00210	.090	.204	.00190	.00027
%RSD	.72030	17.587	2.1152	.55591	.74017	42.049	2.9172

#1	70.666	.00097	.09779	16.331	27.384	-.00318	.00906
#2	71.390	.00076	.10076	16.203	27.672	-.00588	.00944

Sample Name: J2264-02 Acquired: 4/6/2018 21:33:47 Type: Unk
 Method: P4-ICP2(v2097) 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	.00208	11.92	.16717	5.7047	F<00000
Stddev	.00030	.08	.00105	.2883	1.0977
%RSD	14.535	.6931	.62524	5.0532	11.769

#1	.00229	11.98	.16643	5.5009	-8.5510
#2	.00186	11.86	.16791	5.9085	-10.103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.5	32747.	5127.5	44.823	2406.8
Stddev	15.9	87.	76.2	1.497	19.4
%RSD	.71460	.26708	1.4859	3.3398	.80403

#1	2220.2	32685.	5181.4	45.881	2393.1
#2	2242.8	32809.	5073.6	43.764	2420.4

Sample Name: J2264-02DUP Acquired: 4/6/2018 21:37:58 Type: Unk
Method: P4-ICP2(v2097) 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	.00021	.00045	.02064	.04141	.00102	.43413	.05746
Stddev	.00099	.00058	.00107	.00161	.00018	.03823	.00070
%RSD	479.52	130.75	5.1697	3.8898	17.621	8.8061	1.2234

#1	-.00091	.00003	.01989	.04255	-.00090	.40710	.05697
#2	.00050	.00086	.02140	.04027	-.00115	.46116	.05796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00031	51.016	.00742	.00129	.65007	1.0964
Stddev	.00016	.00010	.308	.00019	.00023	.00521	.0125
%RSD	152.52	31.640	.60393	2.4978	17.949	.80208	1.1383

#1	-.00001	.00037	50.798	.00729	.00113	.65376	1.0876
#2	.00021	.00024	51.234	.00755	.00146	.64639	1.1053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13308	46.062	.00776	.00072	273.65	.00275	15.033
Stddev	.00079	.566	.00013	.00008	.79	.00048	.082
%RSD	.58990	1.2295	1.6251	11.432	.28975	17.372	.54482

#1	.13252	45.662	.00767	.00066	273.09	.00308	15.090
#2	.13363	46.463	.00785	.00078	274.21	.00241	14.975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.017	.00090	.09581	16.365	27.522	.00340	.00851
Stddev	.335	.00005	.00651	.090	.197	.00068	.00072
%RSD	.47226	5.7629	6.7909	.55292	.71513	19.928	8.5163

#1	70.780	.00094	.09121	16.429	27.383	-.00388	.00903
#2	71.254	.00086	.10041	16.301	27.661	-.00292	.00800

Sample Name: J2264-02DUP Acquired: 4/6/2018 21:37:58 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00227	12.03	.16657	5.5335	F<00000
Stddev	.00087	.08	.00092	.2520	1.4232
%RSD	38.220	.6410	.55173	4.5534	15.093

#1	.00288	12.08	.16592	5.3553	-10.436
#2	.00166	11.97	.16722	5.7117	-8.4232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.2	33055.	5114.6	44.044	2383.8
Stddev	13.5	98.	47.3	.125	18.0
%RSD	.60919	.29735	.92455	.28353	.75309

#1	2208.7	33125.	5148.0	43.956	2371.1
#2	2227.8	32986.	5081.1	44.132	2396.5

Sample Name: J2264-02LX5 Acquired: 4/6/2018 21:42:09 Type: Unk
Method: P4-ICP2(v2097) 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	.00090	.00016	.00439	.01076	.00094	.07378	.01132
Stddev	.00304	.00005	.00165	.00138	.00056	.00649	.00121
%RSD	337.93	29.612	37.477	12.859	59.982	8.7929	10.683

#1	.00125	-.00020	.00556	.00979	-.00054	.06919	.01046
#2	-.00305	-.00013	.00323	.01174	-.00133	.07837	.01217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	10.192	.00104	.00051	.13285	.21089
Stddev	.00005	.00009	.040	.00072	.00023	.00087	.01244
%RSD	93.379	182.67	.38930	69.683	45.599	.65185	5.8983

#1	.00009	.00011	10.164	.00053	.00068	.13224	.20209
#2	.00002	-.00001	10.220	.00155	.00035	.13346	.21968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02676	3.9856	.00092	.00064	54.315	.00051	3.1746
Stddev	.00032	.0719	.00004	.00043	.243	.00003	.0948
%RSD	1.1993	.80021	4.0121	66.556	.44754	5.4630	2.9850

#1	.02653	8.9348	.00095	-.00034	54.143	.00053	3.1076
#2	.02699	9.0365	.00090	-.00095	54.487	.00049	3.2416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.008	.00011	.02179	3.0298	5.3246	.00053	.00276
Stddev	.005	.00032	.00413	.0096	.0982	.00040	.00013
%RSD	.03725	283.20	18.939	.31537	1.8439	75.948	4.5307

#1	14.011	-.00011	.01887	3.0366	5.2552	-.00024	.00285
#2	14.004	.00034	.02470	3.0230	5.3941	-.00081	.00267

Sample Name: J2264-02LX5 Acquired: 4/6/2018 21:42:09 Type: Unk
 Method: P4-ICP2(v2097) 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	.00140	2.213	.03346	2.0354	F<00000
Stddev	.00074	.003	.00008	.3653	1.0771
%RSD	53.091	.1513	.23364	17.948	17.260

#1	.00193	2.216	.03341	1.7771	-7.0018
#2	.00088	2.211	.03352	2.2937	-5.4786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.2	34289.	5217.5	46.031	2567.6
Stddev	2.7	294.	52.4	1.329	1.0
%RSD	.11692	.85704	1.0048	2.8874	.03945

#1	2278.1	34497.	5254.6	46.971	2566.9
#2	2274.3	34081.	5180.5	45.091	2568.4

Sample Name: J2264-02MS Acquired: 4/6/2018 21:46:18 Type: Unk
 Method: P4-ICP2(v2097) 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	.91467	2.2319	1.1056	2.3878	.86840	2.7386	.28580
Stddev	.00113	.0021	.0044	.0056	.00218	.0245	.00426
%RSD	.12335	.09591	.39918	.23552	.25110	.89470	1.4894

#1	.91547	2.2304	1.1025	2.3918	.86686	2.7560	.28881
#2	.91387	2.2334	1.1087	2.3839	.86994	2.7213	.28279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23352	.22727	50.974	.49518	.22689	.97558	4.3685
Stddev	.00095	.00035	.883	.00475	.00131	.00411	.1363
%RSD	.40665	.15585	1.7322	.96014	.57783	.42147	3.1201

#1	.23419	.22702	51.598	.49854	.22596	.97267	4.4649
#2	.23284	.22752	50.349	.49181	.22781	.97848	4.2722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35955	47.483	.59776	.08408	272.72	.36449	14.510
Stddev	.00305	.848	.00193	.00003	5.58	.00302	.266
%RSD	.84892	1.7858	.32287	.03201	2.0456	.82809	1.8320

#1	.36171	48.083	.59639	.08409	276.66	.36663	14.698
#2	.35740	46.884	.59912	.08406	268.77	.36236	14.322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.433	.44419	.45276	15.903	27.776	.73659	.21932
Stddev	1.248	.00101	.00612	.023	.416	.00013	.00078
%RSD	1.5519	.22784	1.3517	.14716	1.4979	.01813	.35454

#1	81.316	.44348	.45709	15.919	28.070	.73668	.21987
#2	79.551	.44491	.44843	15.886	27.482	.73650	.21877

Sample Name: J2264-02MS Acquired: 4/6/2018 21:46:18 Type: Unk
Method: P4-ICP2(v2097) 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	.23529	18.53	.38609	5.4501	F<00000
Stddev	.00323	.04	.00592	.3894	.89224
%RSD	1.3716	.1920	1.5322	7.1444	35.583

#1	.23757	18.50	.39028	5.1748	-1.8766
#2	.23301	18.55	.38191	5.7255	-3.1384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.4	32879.	5118.1	45.319	2389.6
Stddev	5.3	292.	66.3	.840	4.8
%RSD	.23729	.88851	1.2956	1.8529	.20275

#1	2236.2	32673.	5071.2	44.725	2393.1
#2	2228.7	33086.	5165.0	45.913	2386.2

Sample Name: J2264-02MSD Acquired: 4/6/2018 21:50:22 Type: Unk
Method: P4-ICP2(v2097) 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	.91272	2.2275	1.1030	2.3922	.86889	2.7142	.28906
Stddev	.00155	.0136	.0009	.0007	.00115	.0251	.00245
%RSD	.17016	.61047	.07882	.03059	.13234	.92442	.84616

#1	.91162	2.2179	1.1037	2.3927	.86807	2.6965	.29079
#2	.91382	2.2371	1.1024	2.3917	.86970	2.7320	.28733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23189	.22674	51.601	.49276	.22582	.97385	4.4400
Stddev	.00231	.00131	.343	.00777	.00165	.00027	.0147
%RSD	.99723	.57582	.66465	1.5771	.73034	.02722	.33219

#1	.23025	.22581	51.843	.48727	.22466	.97366	4.4296
#2	.23352	.22766	51.358	.49826	.22699	.97404	4.4505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35841	47.686	.59882	.08400	.276.84	.36210	14.747
Stddev	.00381	.056	.00190	.00108	3.27	.00452	.116
%RSD	1.0635	.11764	.31746	1.2818	1.1809	1.2472	.78993

#1	.35571	47.726	.59748	.08324	279.15	.35891	14.664
#2	.36110	47.646	.60017	.08477	274.53	.36529	14.829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.558	.44310	.44499	15.908	28.137	.73513	.22493
Stddev	.600	.00284	.00880	.084	.087	.00306	.00193
%RSD	.73593	.64192	1.9777	.53064	.30913	.41634	.85961

#1	81.983	.44109	.43877	15.848	28.199	.73296	.22629
#2	81.134	.44511	.45122	15.968	28.076	.73729	.22356

Sample Name: J2264-02MSD Acquired: 4/6/2018 21:50:22 Type: Unk
Method: P4-ICP2(v2097) 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	.23693	18.48	.39067	4.7915	F<00000
Stddev	.00308	.12	.00253	.5362	2.7879
%RSD	1.3003	.6595	.64850	11.191	261.79
#1	.23910	18.39	.39246	5.1707	-3.0362
#2	.23475	18.56	.38888	4.4123	.90639
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.4	32923.	5057.1	44.419	2388.3
Stddev	10.6	352.	29.3	.322	15.0
%RSD	.47673	1.0702	.57997	.72565	.62820
#1	2233.9	33173.	5036.3	44.647	2398.9
#2	2218.9	32674.	5077.8	44.191	2377.6

Sample Name: J2264-02A Acquired: 4/6/2018 21:54:27 Type: Unk
Method: P4-ICP2(v2097) 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	.90693	2.2122	1.0951	2.3811	.86170	2.7430	.29023
Stddev	.01158	.0103	.0076	.0188	.00323	.0213	.00151
%RSD	1.2770	.46528	.68998	.79076	.37443	.77703	.51888

#1	.91512	2.2194	1.1005	2.3944	.86398	2.7581	.29129
#2	.89874	2.2049	1.0898	2.3678	.85942	2.7279	.28916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23363	.22541	51.613	.49499	.22455	.96779	4.3489
Stddev	.00029	.00106	.219	.00051	.00171	.00765	.1267
%RSD	.12416	.47087	.42391	.10209	.76067	.79087	2.9136

#1	.23383	.22616	51.768	.49464	.22576	.97320	4.2593
#2	.23342	.22466	51.458	.49535	.22335	.96237	4.4385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35951	47.877	.59309	.08419	275.52	.36339	14.437
Stddev	.00147	.161	.00282	.00025	.14	.00077	.358
%RSD	.40862	.33678	.47591	.29358	.05148	.21120	2.4782

#1	.36055	47.991	.59508	.08402	275.62	.36394	14.184
#2	.35847	47.763	.59109	.08437	275.42	.36285	14.690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.878	.43943	.44539	15.833	28.268	.72736	.22624
Stddev	.140	.00301	.00879	.042	.060	.00096	.00164
%RSD	.17076	.68463	1.9738	.26819	.21256	.13248	.72314

#1	81.976	.44156	.45161	15.863	28.310	.72668	.22508
#2	81.779	.43731	.43918	15.803	28.225	.72804	.22739

Sample Name: J2264-02A Acquired: 4/6/2018 21:54:27 Type: Unk
 Method: P4-ICP2(v2097) 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	.23853	18.33	.39274	4.9839	F<00000
Stddev	.00037	.01	.00225	.0489	.11808
%RSD	.15424	.0286	.57403	.98130	5.8709
#1	.23879	18.33	.39433	4.9493	-2.0948
#2	.23827	18.32	.39115	5.0185	-1.9278
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.2	32717.	5043.8	45.247	2400.4
Stddev	6.5	50.	6.7	1.183	.7
%RSD	.28782	.15171	.13352	2.6150	.03021
#1	2236.7	32682.	5048.5	46.084	2400.9
#2	2245.8	32752.	5039.0	44.411	2399.9

Sample Name: PB108064BL Acquired: 4/6/2018 21:58:30 Type: Unk
Method: P4-ICP2(v2097) 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	.00055	.00273	.00088	F.00582	.00171	.00409	.00104
Stddev	.00028	.00001	.00069	.00064	.00157	.00749	.00064
%RSD	51.716	.50668	78.504	11.004	91.851	183.24	61.252

#1	.00035	.00274	-.00039	.00627	.00283	-.00938	.00149
#2	.00075	.00272	-.00137	.00536	.00060	.00121	.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00598	.00017	.00005	.00031	.01434
Stddev	.00001	.00004	.00141	.00036	.00002	.00046	.00102
%RSD	30.829	58.216	23.635	208.07	31.008	147.88	7.0854

#1	.00002	-.00009	.00498	.00008	-.00007	.00001	.01362
#2	.00003	-.00004	.00698	-.00042	-.00004	-.00063	.01506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03951	.00048	.00117	.01797	.00011	.00008
Stddev	.00000	.05085	.00009	.00036	.00147	.00006	.00002
%RSD	5.8650	128.69	18.187	30.517	8.1823	51.875	26.931

#1	.00008	-.07547	-.00054	-.00143	-.01901	-.00015	.00010
#2	.00008	-.00356	-.00042	-.00092	-.01693	-.00007	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00012	.00642	F.00734	.01653	.00200	.00266
Stddev	.01976	.00017	.00266	.00241	.00067	.00018	.00013
%RSD	895.84	142.58	41.393	32.881	4.0601	9.0360	5.0045

#1	-.01177	.00000	-.00830	.00904	.01606	.00213	.00275
#2	.01618	-.00024	-.00454	.00563	.01700	.00187	.00256

Sample Name: PB108064BL Acquired: 4/6/2018 21:58:30 Type: Unk
Method: P4-ICP2(v2097) 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	.00133	.0029	.00003	F 1.1250	F<00000
Stddev	.00009	.0014	.00005	.1782	.50321
%RSD	6.6233	49.27	159.65	15.842	18.774

#1	.00127	.0039	.00006	1.2510	-2.3245
#2	.00140	.0019	.00000	.99898	-3.0361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.4	34825.	5100.6	46.248	2785.1
Stddev	7.8	112.	3.0	.145	5.3
%RSD	.32877	.32164	.05904	.31274	.18878

#1	2373.8	34904.	5102.7	46.145	2781.4
#2	2384.9	34746.	5098.5	46.350	2788.9

Sample Name: CCV11		Acquired: 4/6/2018 22:02:42		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12844		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0179	5.2030	4.9614	5.1442	4.9903	10.397	10.140	.25551
Stddev	.0168	.0056	.0094	.0080	.0058	.058	.001	.00036
%RSD	.33402	.10844	.18849	.15597	.11681	.55913	.00976	.14056
#1	5.0060	5.1990	4.9548	5.1499	4.9862	10.438	10.139	.25576
#2	5.0298	5.2070	4.9680	5.1385	4.9944	10.356	10.141	.25526
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5237	26.298	1.0638	2.4934	1.3003	5.0515	2.5950	24.997
Stddev	.0023	.297	.0027	.0023	.0014	.1840	.0054	.291
%RSD	.09225	1.1283	.25579	.09360	.10361	3.6421	.20951	1.1653
#1	2.5221	26.088	1.0658	2.4918	1.2994	5.1816	2.5988	24.791
#2	2.5253	26.508	1.0619	2.4951	1.3013	4.9214	2.5912	25.203
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5939	1.3003	26.115	2.6851	2.4921	25.732	5.0574	5.2546
Stddev	.0056	.0039	.151	.0004	.1110	.092	.0080	.0032
%RSD	.21784	.30146	.57778	.01474	4.4527	.35913	.15765	.06191
#1	2.5899	1.3030	26.009	2.6853	2.5706	25.666	5.0518	5.2523
#2	2.5979	1.2975	26.222	2.6848	2.4136	25.797	5.0631	5.2569
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9707	5.1959	5.0736	5.1271	5.1761	5.155	5.2421	F 3.4669
Stddev	.0280	.0750	.0093	.0023	.0181	.002	.0192	.2042
%RSD	.56265	1.4427	.18305	.04426	.34935	.0463	.36560	5.8897
#1	4.9905	5.1429	5.0670	5.1287	5.1633	5.157	5.2285	3.6113
#2	4.9509	5.2489	5.0802	5.1255	5.1888	5.153	5.2556	3.3225

Sample Name: CCV11 Acquired: 4/6/2018 22:02:42 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12844 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.12762
 Stddev .22637
 %RSD 177.37

#1 .28769
 #2 -.03244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.2	33523.	5123.8	44.329	2521.9
Stddev	1.7	193.	29.5	2.047	2.8
%RSD	.07410	.57662	.57672	4.6184	.11028

#1	2301.0	33387.	5144.7	42.881	2519.9
#2	2303.4	33660.	5102.9	45.777	2523.8

Sample Name: CCB11 Acquired: 4/6/2018 22:06:44 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12844 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00019	.00031	.00356	.00122	.00601	.00042
Stddev	.00281	.00045	.00120	.00119	.00162	.00216	.00079
%RSD	268.25	244.81	391.64	33.404	133.44	35.938	185.65

#1	-.00303	.00014	.00116	.00272	.00236	-.00448	-.00013
#2	.00094	-.00051	-.00054	.00440	.00007	-.00753	.00098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.00946	.00002	.00008	.00035	.01188
Stddev	.00002	.00010	.00622	.00017	.00002	.00036	.00093
%RSD	358.36	627.52	65.802	902.59	23.619	102.83	7.8523

#1	.00002	-.00008	-.00506	.00010	.00009	-.00010	.01254
#2	-.00001	.00005	-.01386	-.00014	.00007	-.00061	.01122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00888	.00002	.00083	.10961	.00023	.00014
Stddev	.00005	.01380	.00007	.00019	.00214	.00078	.00002
%RSD	158.34	155.34	420.24	22.738	1.9533	335.94	12.569

#1	.00000	.00087	.00006	-.00096	-.10809	.00032	-.00013
#2	.00007	-.01864	-.00003	-.00070	-.11112	-.00079	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04949	.00010	.00143	.00236	.00366	.00048	.00034
Stddev	.03372	.00013	.00212	.00236	.02895	.00089	.00032
%RSD	68.136	128.90	147.94	99.789	790.11	185.87	93.151

#1	-.07334	.00019	.00293	.00403	.02414	.00110	.00012
#2	-.02565	.00001	-.00007	.00070	-.01681	-.00015	.00057

Sample Name: CCB11 Acquired: 4/6/2018 22:06:44 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12844 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.0006	.00008	F.69506	F<.00000
Stddev	.00096	.0008	.00003	.25734	1.3326
%RSD	671.84	118.3	35.082	37.024	840.10

#1	.00083	.0001	.00006	.87703	-1.1009
#2	-.00054	.0012	.00010	.51310	.78365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.8	35525.	5154.9	46.170	2816.8
Stddev	12.2	188.	9.0	2.369	13.7
%RSD	.50751	.52800	.17490	5.1306	.48769

#1	2397.1	35392.	5148.5	47.845	2807.1
#2	2414.4	35657.	5161.2	44.495	2826.5

Sample Name: PB108064BS Acquired: 4/6/2018 22:10:57 Type: Unk
Method: P4-ICP2(v2097) 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	.85026	2.2305	1.0427	2.1929	.84422	2.1593	2.2984
Stddev	.00469	.0088	.0019	.0046	.00431	.0117	.00117
%RSD	.55153	.39258	.18204	.21106	.51101	.53988	.50941
#1	.84694	2.2367	1.0440	2.1962	.84727	2.1511	2.2902
#2	.85358	2.2243	1.0413	2.1896	.84117	2.1676	2.23067
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1816	2.1278	1.1816	4.7924	2.1245	3.4947	3.2669
Stddev	.00064	.00045	.0003	.00127	.00077	.00081	.0244
%RSD	.29347	.21254	.02111	.26526	.36263	.23110	.74625
#1	2.1771	2.1310	1.1814	4.7834	2.1300	3.5004	3.2496
#2	2.1861	2.1246	1.1817	4.8014	2.1191	3.4890	3.2841
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3080	2.2084	5.6248	0.7949	3.4072	3.4739	2.1476
Stddev	.00138	.0213	.00024	.00052	.0325	.00196	.00102
%RSD	.59638	.96351	.04198	.65584	.95451	.56440	.47515
#1	2.2983	2.2234	5.6232	0.7913	3.3842	3.4600	2.1548
#2	2.3177	2.1934	5.6265	0.7986	3.4302	3.4878	2.1404
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.353	4.3610	3.4043	F .00322	1.0609	7.2644	2.1979
Stddev	.053	.00116	.00650	.00039	.0193	.00399	.00076
%RSD	.46383	.26685	1.9101	12.151	1.8150	.54971	.34795
#1	11.316	4.3692	3.4503	-.00350	1.0746	7.2927	2.1925
#2	11.391	4.3528	3.3583	-.00294	1.0473	7.2362	2.2033

Sample Name: PB108064BS Acquired: 4/6/2018 22:10:57 Type: Unk
 Method: P4-ICP2(v2097) 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	.23147	3.166	.22794	F<00000	F11.585
Stddev	.00035	.009	.00008	.59446	.550
%RSD	.15336	.1491	.03662	146.30	4.7443
#1	.23172	6.172	.22788	.01402	11.974
#2	.23122	6.159	.22799	-.82667	11.197
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.0	34842.	5066.1	46.345	2730.4
Stddev	11.4	55.	13.9	.286	9.3
%RSD	.48264	.15708	.27389	.61710	.34148
#1	2357.0	34803.	5056.3	46.143	2723.9
#2	2373.1	34881.	5075.9	46.547	2737.0

Sample Name: PB108064TB Acquired: 4/6/2018 22:14:57 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108064TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00003	.00044	.00605	.00125	.00179	.00014
Stddev	.00166	.00052	.00189	.00097	.00103	.00143	.00025
%RSD	89.775	1937.4	427.49	16.001	82.495	79.916	177.83

#1	-.00068	.00039	.00089	.00536	.00052	.00078	.00004
#2	-.00302	-.00034	-.00178	.00673	.00198	.00281	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00003	.01809	.00010	.00022	.00032	.01447
Stddev	.00004	.00000	.00336	.00005	.00008	.00056	.01560
%RSD	23.254	.13393	18.590	53.519	35.514	173.75	107.85

#1	-.00013	-.00003	.01572	.00014	.00016	-.00071	.02550
#2	-.00018	-.00003	.02047	.00006	.00027	.00007	.00343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.04593	.00137	.00100	F 369.86	.00001	.00072
Stddev	.00000	.03515	.00031	.00039	2.19	.00009	.00020
%RSD	.03471	76.540	22.703	39.081	.59241	947.67	27.749

#1	.00053	-.02107	.00159	-.00128	368.31	.00008	.00087
#2	.00053	-.07079	.00115	-.00072	371.41	-.00006	.00058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00033	.01210	.00820	.00030	.00401	.00072
Stddev	.02045	.00002	.00435	.00403	.03322	.00039	.00010
%RSD	683.48	6.9715	35.946	49.139	11141.	9.8420	14.378

#1	-.01746	.00032	-.00902	.00535	.02379	.00429	.00064
#2	.01147	.00035	-.01518	.01105	-.02319	.00373	.00079

Sample Name: PB108064TB Acquired: 4/6/2018 22:14:57 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108064TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0035	.00009	F 2.2810	F<00000
Stddev	.00061	.0008	.00006	.2276	.09884
%RSD	89.418	24.17	63.207	9.9766	1.1042

#1	.00025	.0029	.00005	2.4419	-8.8818
#2	.00110	.0041	.00013	2.1201	-9.0216

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.6	32493.	5051.7	43.273	2426.5
Stddev	27.9	83.	22.4	2.771	28.4
%RSD	1.2669	.25599	.44289	6.4026	1.1691

#1	2178.9	32551.	5035.9	41.314	2406.5
#2	2218.3	32434.	5067.6	45.232	2446.6

Sample Name: J2164-02 Acquired: 4/6/2018 22:19:15 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-040518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00059	.00155	.00782	.00062	.49557	.07195
Stddev	.00083	.00017	.00062	.00079	.00011	.00435	.00013
%RSD	41.274	28.567	40.261	10.160	18.078	.87762	.18038

#1	-.00260	-.00047	.00199	.00838	.00069	.49250	.07204
#2	-.00143	-.00070	.00111	.00726	.00054	.49865	.07186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	29.648	.00106	.00415	.00770	.60576
Stddev	.00002	.00011	.100	.00003	.00040	.00037	.00987
%RSD	54.790	337.77	.33566	3.0343	9.6503	4.7482	1.6295

#1	-.00002	-.00011	29.719	.00104	.00443	.00744	.61274
#2	-.00005	.00005	29.578	.00109	.00386	.00796	.59878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32613	1.4804	.00350	.00101	364.47	.00121	.06127
Stddev	.00154	.0277	.00029	.00008	4.97	.00045	.00153
%RSD	.47082	1.8718	8.3968	7.9495	1.3631	37.680	2.4923

#1	.32721	1.5000	.00371	-.00107	367.98	.00153	.06235
#2	.32504	1.4608	.00329	-.00095	360.95	.00088	.06019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89312	.00009	.00902	.74914	1.4023	.00226	.01099
Stddev	.00505	.00002	.01697	.00192	.0101	.00075	.00195
%RSD	.56592	18.194	188.20	.25668	.71938	33.314	17.741

#1	.88954	.00008	-.00298	.75050	1.3952	.00279	.00961
#2	.89669	.00010	.02102	.74779	1.4095	.00173	.01237

Sample Name: J2164-02 Acquired: 4/6/2018 22:19:15 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-040518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.0125	.12729	4.5431	F<00000
Stddev	.00178	.0019	.00098	.3115	.93110
%RSD	55.105	15.36	.77069	6.8563	10.549

#1	.00449	.0139	.12798	4.7634	-8.1679
#2	.00197	.0112	.12660	4.3229	-9.4847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.3	32475.	5117.8	46.843	2432.3
Stddev	13.4	154.	66.4	1.237	26.0
%RSD	.60675	.47517	1.2979	2.6417	1.0692

#1	2206.8	32366.	5070.9	45.968	2413.9
#2	2225.8	32584.	5164.8	47.718	2450.7

Sample Name: J2165-02 Acquired: 4/6/2018 22:23:32 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-040518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00359	.00003	.00954	.00117	.07641	.13078
Stddev	.00166	.00080	.00060	.00092	.00216	.00799	.00031
%RSD	85.530	22.332	1970.2	9.6193	184.52	10.454	.23367

#1	-.00077	-.00415	.00039	.01019	-.00270	.07076	.13100
#2	-.00311	-.00302	-.00045	.00890	.00036	.08206	.13056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	19.553	.00202	.01981	.00401	2.6508
Stddev	.00014	.00002	.036	.00005	.00004	.00072	.0783
%RSD	206.92	25.793	.18360	2.6639	.21440	18.032	2.9527

#1	.00017	-.00007	19.527	-.00206	.01984	.00452	2.5954
#2	-.00003	-.00005	19.578	-.00198	.01978	.00350	2.7061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9958	2.4513	.00409	.00078	374.97	.00029	.01598
Stddev	.0110	.0243	.00005	.00012	.27	.00010	.00005
%RSD	.54921	.99171	1.3051	16.058	.07077	35.357	.32836

#1	1.9881	2.4685	.00405	-.00069	374.79	.00022	.01594
#2	2.0036	2.4341	.00413	-.00087	375.16	.00036	.01602

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58579	.00006	.00382	.29048	1.2111	.00354	.00078
Stddev	.03641	.00004	.00610	.00390	.0028	.00113	.00216
%RSD	6.2161	70.532	159.76	1.3419	.23396	31.996	276.65

#1	.56004	-.00010	.00813	.28773	1.2091	.00434	-.00075
#2	.61154	-.00003	-.00050	.29324	1.2131	.00274	.00230

Sample Name: J2165-02 Acquired: 4/6/2018 22:23:32 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-040518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.0009	.12686	3.4765	F<00000
Stddev	.00099	.0034	.00006	.0701	.30838
%RSD	64.864	375.7	.04494	2.0174	2.2026
#1	.00083	-.0015	.12690	3.4269	-14.219
#2	.00223	.0033	.12682	3.5261	-13.783
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.7	32669.	5111.5	45.334	2436.9
Stddev	6.6	27.	1.9	.736	.4
%RSD	.29688	.08171	.03697	1.6236	.01544
#1	2226.4	32688.	5112.8	45.855	2437.1
#2	2217.0	32650.	5110.1	44.814	2436.6

Sample Name: J2248-02 Acquired: 4/6/2018 22:27:49 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00206	.00021	.01050	.00209	.03292	.05101
Stddev	.00490	.00179	.00104	.00104	.00205	.00135	.00058
%RSD	318.19	86.801	493.32	9.9287	98.293	4.0986	1.1358

#1	.00500	-.00333	.00095	.01124	-.00354	-.03196	.05142
#2	-.00192	-.00080	-.00052	.00976	-.00064	-.03387	.05061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00023	172.86	.01545	.00013	.00019	.00032
Stddev	.00002	.00012	.87	.00020	.00023	.00011	.00855
%RSD	86.664	52.047	.50207	1.2794	181.42	58.357	2660.3

#1	-.00001	-.00014	172.24	.01531	-.00004	.00027	-.00573
#2	-.00004	-.00031	173.47	.01559	.00030	.00011	.00637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	3.5173	.00780	.00097	335.42	.00433	.00365
Stddev	.00000	.0218	.00001	.00070	2.30	.00017	.00007
%RSD	.02718	.62085	.12122	71.446	.68448	3.9995	1.8141

#1	.01156	3.5327	.00780	-.00048	333.80	.00446	.00360
#2	.01156	3.5018	.00781	-.00147	337.05	.00421	.00369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7546	.00257	.03631	3.2984	3.0813	.00014	.00309
Stddev	.0318	.00014	.00205	.0046	.0090	.00047	.00199
%RSD	.84623	5.5055	5.6570	.07248	.14816	337.88	64.367

#1	3.7321	.00247	.03486	6.2952	6.0750	.00019	-.00169
#2	3.7771	.00267	.03777	6.3016	6.0877	-.00047	-.00450

Sample Name: J2248-02 Acquired: 4/6/2018 22:27:49 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 11944 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01223	.0128	.97211	3.0815	F<00000
Stddev	.00068	.0004	.00173	.9929	3.9150
%RSD	5.5239	2.899	.17827	12.286	51.000

#1	.01175	.0131	.97088	7.3794	-4.9082
#2	.01271	.0126	.97333	8.7836	-10.445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.1	32758.	5090.9	47.097	2383.4
Stddev	2.5	69.	23.0	1.277	2.3
%RSD	.11246	.20961	.45177	2.7107	.09456

#1	2191.4	32709.	5107.2	47.999	2381.8
#2	2194.9	32806.	5074.6	46.194	2385.0

Sample Name: J2248-02DUP Acquired: 4/6/2018 22:32:06 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00349	.00109	.01308	.00211	.03675	.05267
Stddev	.00276	.00087	.00097	.00389	.00025	.00021	.00150
%RSD	978.41	24.772	88.348	29.707	11.766	.58091	2.8483

#1	-.00167	-.00288	-.00178	.01583	-.00193	-.03660	.05373
#2	.00223	-.00410	-.00041	.01033	-.00229	-.03690	.05161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00026	176.63	.01831	.00040	.00049	.00554
Stddev	.00004	.00005	.81	.00029	.00016	.00013	.01200
%RSD	38.847	20.251	.46058	1.5738	40.736	26.828	216.67

#1	-.00012	-.00022	177.21	.01851	.00029	.00039	.01402
#2	-.00007	-.00030	176.06	.01811	.00052	.00058	-.00295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01184	3.5855	.00891	.00096	344.45	.00443	.00385
Stddev	.00004	.0080	.00038	.00021	2.94	.00020	.00006
%RSD	.32166	.22347	4.3084	21.833	.85404	4.4445	1.4626

#1	.01187	3.5799	.00864	-.00111	346.53	.00429	.00389
#2	.01181	3.5912	.00918	-.00081	342.37	.00457	.00381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8142	.00325	.02706	3.3641	3.2609	.00162	.00562
Stddev	.0126	.00004	.00485	.0036	.0406	.00170	.00032
%RSD	.33152	1.1977	17.920	.05671	.64917	104.98	5.6326

#1	3.8231	.00327	.02363	6.3666	6.2896	-.00042	-.00540
#2	3.8052	.00322	.03049	6.3615	6.2321	-.00282	-.00584

Sample Name: J2248-02DUP Acquired: 4/6/2018 22:32:06 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01284	.0136	.99189	7.6853	F<00000
Stddev	.00142	.0023	.00916	.0824	.70164
%RSD	11.080	16.96	.92344	1.0715	9.9209

#1	.01384	.0153	.99837	7.7435	-7.5685
#2	.01183	.0120	.98542	7.6271	-6.5762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.1	32635.	5065.6	44.291	2371.5
Stddev	4.7	19.	46.8	.382	7.9
%RSD	.21589	.05723	.92392	.86212	.33314

#1	2178.7	32649.	5032.5	44.021	2365.9
#2	2185.4	32622.	5098.7	44.561	2377.1

Sample Name: J2248-02LX5 Acquired: 4/6/2018 22:36:23 Type: Unk
Method: P4-ICP2(v2097) 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	.00390	.00176	.00103	.00709	.00120	.00518	.01123
Stddev	.00187	.00102	.00041	.00036	.00108	.00183	.00047
%RSD	47.786	57.848	39.218	5.0708	90.416	35.400	4.1607

#1	.00522	-.00248	.00132	.00735	-.00197	-.00647	.01090
#2	.00258	-.00104	.00075	.00684	-.00043	-.00388	.01157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	36.648	.00144	.00021	.00036	.01226
Stddev	.00005	.00002	.238	.00025	.00011	.00018	.00935
%RSD	200.11	17.669	.64842	17.172	53.176	49.682	76.308

#1	-.00001	-.00008	36.480	.00161	.00013	-.00049	.01887
#2	.00006	-.00011	36.816	.00126	.00029	-.00023	.00564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.72627	.00013	.00046	70.057	.00102	.00064
Stddev	.00009	.03203	.00008	.00006	.141	.00040	.00001
%RSD	3.8007	4.4106	63.374	13.213	.20178	39.154	2.0746

#1	.00232	.74893	.00018	-.00042	69.957	.00131	.00065
#2	.00244	.70362	.00007	-.00051	70.157	.00074	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74364	.00014	.00905	1.2423	1.2909	.00005	.00062
Stddev	.01886	.00014	.00844	.0022	.0061	.00112	.00227
%RSD	2.5368	95.501	93.300	.17518	.47193	2083.5	363.77

#1	.75698	.00024	.00308	1.2438	1.2952	.00074	-.00223
#2	.73030	.00005	.01501	1.2408	1.2866	-.00085	.00098

Sample Name: J2248-02LX5 Acquired: 4/6/2018 22:36:23 Type: Unk
Method: P4-ICP2(v2097) 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	.00280	.0031	.19879	3.9153	F<00000
Stddev	.00112	.0001	.00013	.4137	1.3956
%RSD	39.890	4.786	.06365	10.565	41.210
#1	.00201	.0029	.19888	4.2078	-4.3734
#2	.00359	.0032	.19870	3.6228	-2.3997
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.2	34431.	5119.0	46.285	2629.4
Stddev	3.9	46.	1.0	.513	1.3
%RSD	.16605	.13307	.01925	1.1089	.04771
#1	2334.0	34464.	5119.7	45.922	2630.3
#2	2328.5	34399.	5118.3	46.648	2628.5

Sample Name: J2248-02MS Acquired: 4/6/2018 22:40:34 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89271	2.1382	1.0369	2.2820	.87140	2.3134	.28394
Stddev	.00086	.0079	.0024	.0009	.00123	.0251	.00133
%RSD	.09588	.37110	.23298	.03944	.14130	1.0850	.46856

#1	.89332	2.1326	1.0386	2.2814	.87227	2.2957	.28300
#2	.89211	2.1438	1.0351	2.2827	.87053	2.3312	.28488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22575	.21840	175.35	.48912	.21811	.33495	3.2692
Stddev	.00116	.00014	.48	.00150	.00065	.00114	.0320
%RSD	.51387	.06447	.27094	.30612	.30016	.33993	.97872

#1	.22493	.21850	175.01	.48806	.21858	.33575	3.2918
#2	.22657	.21830	175.68	.49018	.21765	.33414	3.2466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23724	5.7563	.57889	.08127	344.18	.36505	.20772
Stddev	.00016	.0470	.00019	.00141	.37	.00125	.00109
%RSD	.06952	.81717	.03196	1.7336	.10821	.34199	.52496

#1	.23712	5.7230	.57902	.08027	343.92	.36593	.20849
#2	.23736	5.7895	.57876	.08227	344.45	.36417	.20695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.616	.45242	.39177	6.2809	7.2456	.75601	.22018
Stddev	.023	.00092	.00799	.0026	.0382	.00002	.00151
%RSD	.14744	.20421	2.0398	.04133	.52677	.00268	.68674

#1	15.600	.45177	.38612	6.2790	7.2186	.75602	.22125
#2	15.633	.45307	.39742	6.2827	7.2726	.75599	.21911

Sample Name: J2248-02MS Acquired: 4/6/2018 22:40:34 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25020	7.007	1.2147	9.9450	F<00000
Stddev	.00064	.006	.0015	.4312	.26107
%RSD	.25493	.0883	.12554	4.3356	7.6247
#1	.24975	7.011	1.2136	9.6402	-3.6087
#2	.25065	7.002	1.2158	10.250	-3.2395
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.6	32578.	5031.8	45.490	2367.9
Stddev	11.6	16.	5.3	.474	15.2
%RSD	.52993	.04803	.10597	1.0431	.64183
#1	2180.4	32589.	5028.1	45.155	2357.1
#2	2196.8	32567.	5035.6	45.826	2378.6

Sample Name: J2248-02MSD Acquired: 4/6/2018 22:44:39 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89662	2.1441	1.0350	2.2725	.86828	2.3137	.28322
Stddev	.00211	.0111	.0056	.0201	.00861	.0097	.00019
%RSD	.23481	.51645	.53893	.88610	.99212	.42065	.06830

#1	.89811	2.1519	1.0390	2.2868	.87438	2.3206	.28308
#2	.89513	2.1362	1.0311	2.2583	.86219	2.3068	.28336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22767	.21823	175.75	.49662	.21877	.33456	3.3422
Stddev	.00041	.00121	.62	.00302	.00062	.00272	.0432
%RSD	.17915	.55404	.35330	.60800	.28395	.81258	1.2910

#1	.22738	.21909	176.19	.49448	.21920	.33649	3.3727
#2	.22796	.21738	175.31	.49875	.21833	.33264	3.3116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23905	5.7020	.57796	.08232	343.48	.36961	.21516
Stddev	.00026	.0966	.00405	.00072	.54	.00135	.00470
%RSD	.10811	1.6937	.70130	.87822	.15681	.36482	2.1862

#1	.23886	5.6337	.58082	.08181	343.86	.36865	.21849
#2	.23923	5.7703	.57509	.08283	343.10	.37056	.21184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.562	.45233	.38602	6.2952	7.2586	.75134	.22286
Stddev	.052	.00376	.00581	.0579	.1002	.00566	.00100
%RSD	.33229	.83233	1.5052	.91994	1.3802	.75367	.44699

#1	15.599	.45499	.39013	6.3361	7.3294	.75534	.22356
#2	15.526	.44967	.38191	6.2542	7.1877	.74734	.22216

Sample Name: J2248-02MSD Acquired: 4/6/2018 22:44:39 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11944MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25041	7.006	1.2158	9.1850	F<00000
Stddev	.00173	.057	.0065	.1837	.37746
%RSD	.69169	.8126	.53811	1.9997	13.820

#1	.24918	7.047	1.2204	9.0551	-2.9981
#2	.25163	6.966	1.2112	9.3149	-2.4643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.3	32306.	5015.6	44.001	2377.2
Stddev	17.6	67.	31.7	.993	19.0
%RSD	.79910	.20590	.63191	2.2567	.79824

#1	2185.9	32353.	4993.1	43.298	2363.7
#2	2210.8	32259.	5038.0	44.703	2390.6

Sample Name: J2248-02A Acquired: 4/6/2018 22:48:45 Type: Unk
Method: P4-ICP2(v2097) 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	.89549	2.1237	1.0312	2.2693	.86483	2.3127	.28454
Stddev	.00313	.0095	.0035	.0006	.00158	.0019	.00106
%RSD	.34913	.44629	.34020	.02850	.18273	.08219	.37102

#1	.89328	2.1170	1.0287	2.2689	.86595	2.3140	.28379
#2	.89770	2.1304	1.0337	2.2698	.86372	2.3113	.28529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22656	.21707	177.36	.49365	.21725	.33159	3.2871
Stddev	.00067	.00064	.27	.00029	.00014	.00084	.0466
%RSD	.29544	.29331	.15160	.05914	.06450	.25230	1.4185

#1	.22704	.21662	177.17	.49386	.21715	.33100	3.2541
#2	.22609	.21752	177.55	.49344	.21735	.33218	3.3200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23682	5.7584	.57698	.08132	346.70	.36774	.21414
Stddev	.00112	.0127	.00086	.00123	4.85	.00070	.00188
%RSD	.47374	.21983	.14850	1.5176	1.3980	.19041	.87752

#1	.23761	5.7674	.57638	.08219	343.27	.36824	.21547
#2	.23602	5.7495	.57759	.08045	350.13	.36725	.21282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.668	.44970	.39943	3.2597	7.2656	.74879	.22289
Stddev	.003	.00150	.00306	.0146	.0076	.00278	.00059
%RSD	.01714	.33308	.76510	.23281	.10503	.37063	.26313

#1	15.666	.44864	.40159	6.2494	7.2602	.74682	.22248
#2	15.669	.45076	.39727	6.2700	7.2710	.75075	.22331

Sample Name: J2248-02A Acquired: 4/6/2018 22:48:45 Type: Unk
Method: P4-ICP2(v2097) 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	.25229	5.993	1.2272	9.2041	F<00000
Stddev	.00140	.006	.0034	.4584	1.3203
%RSD	.55604	.0925	.27422	4.9807	123.13

#1	.25329	6.989	1.2249	9.5282	-2.0059
#2	.25130	6.998	1.2296	8.8799	-.13871

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.8	32638.	4999.0	44.415	2398.1
Stddev	5.5	208.	23.2	.516	6.4
%RSD	.24926	.63817	.46447	1.1616	.26547

#1	2214.8	32491.	4982.6	44.050	2393.6
#2	2222.7	32786.	5015.4	44.780	2402.6

Sample Name: CCV12 Acquired: 4/6/2018 22:52:50 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9156	5.1536	4.8643	5.0573	4.8689	10.016	10.164	.24826
Stddev	.0040	.0041	.0016	.0101	.0108	.087	.086	.00085
%RSD	.08193	.08012	.03340	.19914	.22100	.86388	.84321	.34293
#1	4.9184	5.1507	4.8631	5.0502	4.8613	10.077	10.103	.24886
#2	4.9127	5.1565	4.8654	5.0644	4.8765	9.9545	10.224	.24766
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4903	26.161	1.0491	2.4574	1.2887	4.8179	2.5268	24.916
Stddev	.0040	.098	.0055	.0068	.0032	.0587	.0092	.053
%RSD	.16193	.37530	.52504	.27611	.24722	1.2176	.36202	.21399
#1	2.4874	26.230	1.0530	2.4526	1.2865	4.7764	2.5332	24.878
#2	2.4931	26.091	1.0452	2.4622	1.2910	4.8594	2.5203	24.953
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5798	1.2755	26.065	2.6546	2.3368	25.508	4.9827	5.3021
Stddev	.0029	.0019	.035	.0142	.0188	.056	.0021	.0530
%RSD	.11373	.14539	.13298	.53625	.80338	.22133	.04204	.99891
#1	2.5777	1.2768	26.089	2.6647	2.3235	25.468	4.9812	5.2646
#2	2.5819	1.2742	26.040	2.6446	2.3501	25.548	4.9842	5.3395
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8733	5.1740	5.0064	5.1006	5.1388	5.093	5.1728	F 3.0121
Stddev	.0040	.0148	.0152	.0094	.0013	.003	.0407	.3667
%RSD	.08300	.28668	.30271	.18510	.02448	.0637	.78697	12.175
#1	4.8704	5.1635	4.9956	5.0939	5.1379	5.091	5.1440	3.2714
#2	4.8762	5.1845	5.0171	5.1073	5.1397	5.096	5.2016	2.7528

Sample Name: CCV12 Acquired: 4/6/2018 22:52:50 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.4684~~
Stddev .2780
%RSD 18.931

#1 1.6650
#2 1.2719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.4	34363.	5116.0	46.609	2544.0
Stddev	1.8	168.	.4	.326	1.1
%RSD	.07741	.48849	.00732	.70044	.04303

#1	2327.1	34244.	5116.3	46.840	2543.2
#2	2329.6	34482.	5115.8	46.378	2544.7

Sample Name: CCB12 Acquired: 4/6/2018 22:56:52 Type: Unk
Method: P4-ICP2(v2097) 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	.00072	.00227	.00066	.00274	.00033	.00188	.00113
Stddev	.00026	.00077	.00051	.00123	.00179	.00087	.00060
%RSD	36.912	33.977	76.936	44.953	543.93	46.554	53.022

#1	.00091	.00282	.00030	.00187	-.00094	-.00250	.00155
#2	.00053	.00173	.00102	.00361	.00160	-.00126	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00671	.00036	.00024	.00010	.00234
Stddev	.00004	.00009	.00871	.00046	.00006	.00003	.01891
%RSD	121.49	324.05	129.89	126.23	25.423	27.592	806.61

#1	-.00006	.00010	-.01287	-.00068	.00029	.00008	.01572
#2	.00000	-.00004	-.00055	-.00004	.00020	.00012	-.01103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.07344	.00041	.00103	.07952	.00040	.00023
Stddev	.00000	.01630	.00029	.00038	.02388	.00003	.00007
%RSD	3.6022	22.190	70.854	37.126	30.034	6.6899	30.867

#1	.00006	-.06192	-.00021	-.00129	-.09641	.00038	-.00018
#2	.00007	-.08496	-.00062	-.00076	-.06263	.00042	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01849	.00038	.00622	.00191	.01244	.00035	.00035
Stddev	.03400	.00033	.00852	.00487	.04325	.00070	.00111
%RSD	183.91	88.464	136.97	255.35	347.79	199.10	314.09

#1	-.04253	.00014	.01224	.00154	-.01815	.00085	.00043
#2	.00555	.00061	.00020	-.00535	.04302	-.00014	-.00114

Sample Name: CCB12 Acquired: 4/6/2018 22:56:52 Type: Unk
 Method: P4-ICP2(v2097) 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	.00093	.0009	.00015	F<00000	F<00000
Stddev	.00123	.0003	.00007	.41030	1.2583
%RSD	132.86	32.37	47.526	110.70	905.88

#1	-.00180	.0011	.00010	-.66075	-1.0286
#2	-.00006	.0007	.00020	-.08050	.75084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.0	36074.	5094.3	47.041	2871.8
Stddev	24.1	103.	21.0	.720	30.3
%RSD	.98065	.28581	.41243	1.5305	1.0541

#1	2436.0	36147.	5079.5	46.532	2850.4
#2	2470.0	36002.	5109.2	47.550	2893.2

Sample Name: J2248-04 Acquired: 4/6/2018 23:01:06 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 12000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00141	.00094	.00740	.00146	.07010	.11953
Stddev	.00064	.00065	.00044	.00077	.00236	.00339	.00043
%RSD	39.633	46.237	46.912	10.424	161.87	4.8329	.36047

#1	.00208	-.00095	.00125	.00685	.00313	.06771	.11983
#2	.00117	-.00187	.00063	.00794	-.00021	.07250	.11922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	7.6224	.00019	.00161	.00323	.03478
Stddev	.00001	.00008	.0397	.00057	.00005	.00032	.00339
%RSD	13.674	222.69	.52040	296.23	3.1597	9.7707	9.7399

#1	.00010	.00010	7.5943	.00060	.00164	.00345	.03717
#2	.00012	-.00002	7.6504	-.00021	.00157	.00300	.03238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15249	2.5433	.00118	.00036	346.77	.00002	.02170
Stddev	.00103	.0631	.00007	.00056	2.74	.00023	.00074
%RSD	.67375	2.4818	6.3315	156.55	.78989	1096.4	3.3873

#1	.15177	2.5880	.00113	-.00076	344.84	.00019	.02222
#2	.15322	2.4987	.00123	.00004	348.71	-.00014	.02118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7833	.00019	.00254	.25950	.41357	.00169	.00094
Stddev	.0087	.00008	.00137	.00022	.00968	.00096	.00057
%RSD	.48926	42.552	53.920	.08555	2.3403	56.876	60.019

#1	1.7895	.00025	.00157	.25934	.42042	.00101	.00054
#2	1.7772	.00013	.00352	.25965	.40673	.00237	.00134

Sample Name: J2248-04 Acquired: 4/6/2018 23:01:06 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 12000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.0017	.13677	2.5667	F<00000
Stddev	.00031	.0022	.00015	.2924	1.2655
%RSD	19.856	126.3	.11155	11.390	13.649

#1	.00176	.0002	.13666	2.7735	-10.167
#2	.00133	.0033	.13687	2.3600	-8.3771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.9	33165.	5119.9	45.384	2465.9
Stddev	13.7	5.	.3	1.752	12.5
%RSD	.61076	.01603	.00540	3.8597	.50670

#1	2237.2	33162.	5120.1	44.145	2457.0
#2	2256.6	33169.	5119.8	46.623	2474.7

Sample Name: J2248-06 Acquired: 4/6/2018 23:05:22 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT3059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00242	.00753	.00640	.00019	.08470	.11134
Stddev	.00358	.00100	.00079	.00087	.00005	.00205	.00128
%RSD	92.675	41.435	10.435	13.533	26.358	2.4214	1.1533

#1	-.00639	-.00171	.00809	.00701	-.00023	.08325	.11225
#2	-.00133	-.00312	.00698	.00579	-.00016	.08615	.11043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00024	5.3168	.00027	.00510	.00636	.06549
Stddev	.00004	.00004	.0218	.00044	.00001	.00037	.00759
%RSD	86.829	14.431	.41040	166.64	.15229	5.7742	11.590

#1	.00002	.00027	5.3322	.00005	.00509	.00662	.07086
#2	.00008	.00022	5.3013	-.00058	.00510	.00610	.06013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39101	1.4512	.00190	.00086	393.08	.00006	.06269
Stddev	.00107	.0485	.00009	.00004	.87	.00013	.00163
%RSD	.27298	3.3450	4.8629	5.0386	.22240	226.00	2.5953

#1	.39025	1.4169	.00197	-.00089	393.70	-.00003	.06384
#2	.39176	1.4855	.00184	-.00083	392.46	.00014	.06154

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84632	.00011	.01040	.11339	.42672	.00252	.00199
Stddev	.00772	.00032	.00029	.00115	.01674	.00062	.00003
%RSD	.91205	302.71	2.7746	1.0123	3.9234	24.553	1.6628

#1	.84086	-.00012	.01020	.11258	.41488	.00208	.00197
#2	.85178	.00033	.01061	.11420	.43856	.00296	.00201

Sample Name: J2248-06 Acquired: 4/6/2018 23:05:22 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT3059 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.0014	.02591	2.7212	F<00000
Stddev	.00025	.0006	.00001	.2618	3.2223
%RSD	10.575	43.33	.05125	9.6221	31.926
#1	.00255	.0018	.02590	2.5361	-7.8143
#2	.00219	.0010	.02592	2.9064	-12.371
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.9	33159.	5092.9	45.618	2472.4
Stddev	22.4	2.	.5	1.543	17.1
%RSD	.99294	.00598	.00896	3.3819	.69034
#1	2244.1	33161.	5092.5	44.527	2460.3
#2	2275.8	33158.	5093.2	46.709	2484.5

Sample Name: J2254-02 Acquired: 4/6/2018 23:09:39 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STOCKPILE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	.00320	.00297	.01104	.00232	.09038	.12313
Stddev	.00357	.00164	.00056	.00159	.00066	.00210	.00060
%RSD	43.489	51.180	18.918	14.389	28.325	2.3216	.48942

#1	.01072	-.00204	.00257	.01216	-.00279	.09186	.12356
#2	.00568	-.00435	.00337	.00991	-.00186	.08889	.12271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00034	72.762	.00064	.00553	.00448	5.9989
Stddev	.00002	.00008	.266	.00029	.00020	.00042	.0387
%RSD	79.129	23.340	.36562	45.549	3.5462	9.4480	.64514

#1	-.00001	-.00028	72.950	-.00044	.00567	.00478	6.0263
#2	-.00004	-.00039	72.574	-.00085	.00539	.00418	5.9715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51979	3.8956	.01444	.00101	401.25	.00098	.08094
Stddev	.00160	.0783	.00009	.00003	5.27	.00014	.00125
%RSD	.30694	2.0102	.62585	3.2307	1.3128	14.451	1.5473

#1	.51867	3.9510	.01438	-.00103	404.97	.00108	.08182
#2	.52092	3.8403	.01450	-.00098	397.52	.00088	.08005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2250	.00072	.01717	.94465	1.7456	.00399	.00125
Stddev	.0017	.00028	.01008	.00299	.0006	.00040	.00148
%RSD	.13750	39.241	58.718	.31703	.03626	9.9556	118.58

#1	1.2261	.00092	.02430	.94254	1.7460	.00371	.00229
#2	1.2238	.00052	.01004	.94677	1.7451	.00427	.00020

Sample Name: J2254-02 Acquired: 4/6/2018 23:09:39 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STOCKPILE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.3343	.22596	5.0684	F<00000
Stddev	.00014	.0002	.00123	.2107	1.9467
%RSD	3.1918	.0621	.54529	4.1561	11.347

#1	.00429	.3345	.22683	5.2174	-18.533
#2	.00449	.3342	.22509	4.9195	-15.780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.1	32693.	5079.6	43.880	2400.1
Stddev	9.8	51.	45.7	.864	9.3
%RSD	.44364	.15684	.89971	1.9700	.38871

#1	2204.2	32657.	5047.2	43.268	2393.5
#2	2218.0	32729.	5111.9	44.491	2406.7

Sample Name: J2257-03 Acquired: 4/6/2018 23:13:56 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LP-OILY-STON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00862	.00242	.01255	.00891	.00078	.07736	.17999
Stddev	.00326	.00014	.00053	.00002	.00022	.00491	.00091
%RSD	37.855	5.9579	4.2194	.25662	27.468	6.3463	.50791

#1	.01093	-.00252	.01293	.00892	.00093	.08083	.17935
#2	.00632	-.00232	.01218	.00889	.00063	.07389	.18064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00031	30.104	.00053	.00193	.00760	.05157
Stddev	.00003	.00009	.341	.00015	.00030	.00028	.00317
%RSD	30.900	31.005	1.1334	28.010	15.579	3.7505	6.1531

#1	-.00008	.00024	29.863	.00042	.00172	.00739	.05381
#2	-.00012	.00037	30.345	.00063	.00214	.00780	.04933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55225	3.8010	.00033	.00087	381.82	.00146	.11327
Stddev	.00016	.1031	.00040	.00021	11.28	.00033	.00303
%RSD	.02853	2.7122	122.89	24.189	2.9536	22.882	2.6715

#1	.55214	3.7281	.00061	-.00102	373.84	.00122	.11113
#2	.55236	3.8738	.00004	-.00072	389.79	.00170	.11541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2799	.00002	.03174	.20389	.97315	.00224	.00190
Stddev	.0417	.00016	.00607	.00088	.01939	.00058	.00045
%RSD	3.2604	719.50	19.115	.43160	1.9926	26.121	23.911

#1	1.2504	-.00014	.02745	.20327	.95944	.00265	.00158
#2	1.3094	.00009	.03603	.20452	.98687	.00182	.00222

Sample Name: J2257-03 Acquired: 4/6/2018 23:13:56 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LP-OILY-STON Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.1397	.09417	4.6247	F<00000
Stddev	.00046	.0020	.00060	.3277	.86862
%RSD	19.110	1.467	.63503	7.0849	8.7829
#1	.00208	.1382	.09374	4.8564	-9.2757
#2	.00273	.1411	.09459	4.3930	-10.504
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.7	33177.	5038.7	46.105	2454.2
Stddev	2.9	43.	20.4	1.099	3.9
%RSD	.13093	.12908	.40531	2.3842	.15838
#1	2248.8	33147.	5053.2	46.882	2456.9
#2	2244.6	33208.	5024.3	45.327	2451.4

Sample Name: J2258-02 Acquired: 4/6/2018 23:18:12 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 11984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00251	.00539	.00224	.00086	.09298	.11590
Stddev	.00017	.00193	.00049	.00390	.00188	.00114	.00052
%RSD	21.278	76.982	9.1189	174.32	218.16	1.2276	.45256

#1	.00066	-.00114	.00504	.00500	-.00047	.09378	.11553
#2	.00089	-.00388	.00574	-.00052	.00220	.09217	.11627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	3.2055	.00026	.01097	.01014	.20236
Stddev	.00000	.00006	.0367	.00052	.00013	.00009	.01630
%RSD	8.6874	100.86	1.1442	202.46	1.2307	.86921	8.0564

#1	-.00005	-.00011	3.1796	-.00063	.01106	.01020	.19083
#2	-.00005	-.00002	3.2315	.00011	.01087	.01008	.21389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46834	.36707	.00174	.00079	343.72	.00003	.02251
Stddev	.00129	.03368	.00013	.00045	1.95	.00003	.00015
%RSD	.27563	9.1749	7.7320	56.641	.56757	121.60	.68606

#1	.46925	.34326	.00183	-.00048	345.10	.00005	.02240
#2	.46742	.39088	.00164	-.00111	342.34	.00000	.02262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41841	.00014	.01319	.22511	.28761	.00197	.00104
Stddev	.00190	.00039	.00765	.00060	.00392	.00098	.00073
%RSD	.45377	280.56	57.960	.26787	1.3627	49.930	69.999

#1	.41707	-.00014	.01860	.22469	.28484	.00127	.00156
#2	.41976	.00042	.00778	.22554	.29038	.00266	.00053

Sample Name: J2258-02 Acquired: 4/6/2018 23:18:12 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 11984 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.0038	.01312	1.3245	F<00000
Stddev	.00100	.0030	.00012	.3600	1.3979
%RSD	83.341	77.65	.88696	27.185	12.855
#1	.00049	.0059	.01303	1.5791	-9.8857
#2	.00191	.0017	.01320	1.0699	-11.863
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.6	33396.	5114.1	46.673	2487.6
Stddev	15.1	169.	41.3	.122	16.3
%RSD	.66838	.50690	.80722	.26169	.65406
#1	2251.0	33276.	5084.9	46.759	2476.1
#2	2272.3	33516.	5143.3	46.586	2499.1

Sample Name: PB108065BL Acquired: 4/6/2018 23:22:30 Type: Unk
 Method: P4-ICP2(v2097) 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	.00072	.00114	.00009	.00367	.00113	.00458	.00244
Stddev	.00024	.00098	.00025	.00314	.00027	.00883	.00002
%RSD	32.620	86.100	275.74	85.526	23.696	192.84	.68465

#1	.00056	-.00183	.00009	.00145	.00094	.00167	.00245
#2	.00089	-.00045	-.00027	.00590	.00132	-.01082	.00243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.00168	.00023	.00017	.00005	.00651
Stddev	.00004	.00005	.00391	.00042	.00025	.00030	.00801
%RSD	317.29	52.677	232.16	181.49	147.04	574.87	123.11

#1	-.00002	-.00013	.00108	-.00007	.00035	.00016	-.01218
#2	.00005	-.00006	-.00445	.00053	-.00001	-.00027	-.00084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04027	.00007	.00155	.02421	.00017	.00024
Stddev	.00002	.02197	.00041	.00013	.00633	.00019	.00002
%RSD	65.966	54.558	545.47	8.4312	26.155	113.06	10.224

#1	.00002	-.05581	-.00036	-.00146	-.02869	-.00030	-.00025
#2	.00004	-.02474	.00021	-.00165	-.01973	-.00003	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03231	.00001	.01222	.00276	.03132	.00092	.00016
Stddev	.04241	.00003	.01262	.00195	.00034	.00005	.00402
%RSD	131.24	443.09	103.21	70.667	1.0725	5.6800	2447.2

#1	-.00233	.00001	-.02114	-.00414	.03108	-.00088	-.00301
#2	-.06230	-.00003	-.00330	-.00138	.03155	-.00095	.00268

Sample Name: PB108065BL Acquired: 4/6/2018 23:22:30 Type: Unk
 Method: P4-ICP2(v2097) 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	.00007	.0000	.00004	<.00000	F<.00000
Stddev	.00081	.000	.00008	.03511	.49422
%RSD	1120.4	982.1	207.55	352.36	26.562

#1	-.00064	-.0003	-.00002	-.03479	-1.5112
#2	.00050	.0002	.00010	.01486	-2.2101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.8	36211.	5041.1	45.716	2852.6
Stddev	4.1	41.	9.3	.537	4.3
%RSD	.16869	.11368	.18471	1.1741	.15235

#1	2439.7	36182.	5047.7	45.336	2855.6
#2	2433.9	36240.	5034.5	46.095	2849.5

Sample Name: PB108065BS Acquired: 4/6/2018 23:26:42 Type: Unk
Method: P4-ICP2(v2097) 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	.84150	2.2499	1.0373	2.1881	.82574	2.1041	.23174
Stddev	.00227	.0043	.0079	.0046	.00283	.0054	.00078
%RSD	.27034	.19095	.76367	.21057	.34224	.25854	.33526
#1	.84311	2.2469	1.0317	2.1914	.82374	2.1002	.23229
#2	.83989	2.2530	1.0429	2.1849	.82774	2.1079	.23119
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21585	.21341	F 1.2255	F .48464	.21193	.35083	3.2777
Stddev	.00091	.00038	.0033	.00134	.00022	.00144	.0020
%RSD	.42033	.17644	.27263	.27654	.10175	.40972	.06154
#1	.21521	.21314	1.2232	.48369	.21178	.35184	3.2791
#2	.21649	.21368	1.2279	.48559	.21209	.34981	3.2762
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22954	2.2476	.57130	.08067	3.5317	.35495	.21521
Stddev	.00072	.0147	.00181	.00069	.0139	.00014	.00030
%RSD	.31462	.65205	.31696	.84951	.39342	.03958	.13954
#1	.22903	2.2580	.57002	.08018	3.5415	.35485	.21500
#2	.23005	2.2373	.57258	.08115	3.5219	.35505	.21542
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.493	.43174	.34967	F .00610	1.0416	.72353	.22123
Stddev	.059	.00047	.00114	.00129	.0353	.00119	.00076
%RSD	.51398	.10968	.32742	21.183	3.3900	.16424	.34187
#1	11.534	.43141	.35048	-.00702	1.0665	.72269	.22177
#2	11.451	.43208	.34886	-.00519	1.0166	.72437	.22070

Sample Name: PB108065BS Acquired: 4/6/2018 23:26:42 Type: Unk
 Method: P4-ICP2(v2097) 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	.23484	3.218	.22938	F<.00000	F>.5002
Stddev	.00159	.006	.00036	.01971	.1346
%RSD	.67672	.0929	.15854	3.1696	1.4171

#1	.23596	6.223	.22912	-.60806	9.5954
#2	.23371	6.214	.22963	-.63594	9.4050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.9	35364.	4970.6	46.242	2756.3
Stddev	9.8	117.	11.5	.055	4.6
%RSD	.40889	.33038	.23145	.11969	.16679

#1	2396.0	35447.	4962.4	46.203	2753.0
#2	2409.9	35282.	4978.7	46.281	2759.5

Sample Name: PB108065TB Acquired: 4/6/2018 23:30:43 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108065TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00095	.00039	.00570	.00047	.00080	.00146
Stddev	.00375	.00076	.00153	.00074	.00271	.00451	.00052
%RSD	196.25	79.860	394.10	12.907	581.97	560.76	35.362

#1	-.00456	.00149	.00069	.00622	-.00145	.00239	.00182
#2	.00074	.00042	-.00147	.00518	.00238	-.00399	.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.04264	.00056	.00009	.00025	.01029
Stddev	.00005	.00003	.00548	.00003	.00003	.00034	.00022
%RSD	67.292	87.566	12.859	5.6098	31.576	136.23	2.1464

#1	-.00004	-.00001	.03876	.00058	-.00007	-.00049	.01013
#2	-.00010	-.00006	.04651	.00053	-.00011	-.00001	.01045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00305	.00085	.00081	F 312.83	.00020	.00122
Stddev	.00008	.01827	.00016	.00014	1.60	.00007	.00003
%RSD	1.3832	597.98	19.204	16.875	.51095	38.016	2.7955

#1	.00561	.00986	.00097	-.00071	311.70	.00014	.00120
#2	.00550	-.01597	.00074	-.00091	313.96	.00025	.00125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00916	.00017	.00851	.01667	.00575	.00061	.00002
Stddev	.04712	.00016	.01102	.00514	.02000	.00032	.00149
%RSD	514.62	93.455	129.41	30.864	347.47	51.436	7897.9

#1	.02416	.00029	-.00072	.02031	.00838	.00084	-.00103
#2	-.04248	.00006	-.01630	.01303	-.01989	.00039	.00107

Sample Name: PB108065TB Acquired: 4/6/2018 23:30:43 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108065TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.0002	.00012	F 1.2801	F < 00000
Stddev	.00011	.0019	.00010	.1319	.59334
%RSD	13.215	824.3	84.531	10.306	6.0563
#1	.00091	-.0011	.00019	1.3734	-10.217
#2	.00076	.0015	.00005	1.1868	-9.3774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.2	33321.	4979.7	43.543	2486.8
Stddev	1.9	105.	34.7	.035	5.4
%RSD	.08609	.31565	.69618	.08120	.21664
#1	2252.8	33247.	5004.2	43.518	2490.6
#2	2255.5	33396.	4955.2	43.568	2483.0

Sample Name: J2247-05 Acquired: 4/6/2018 23:35:03 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-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	.00047	.00097	.00039	.00378	.00133	.00663	.12136	.00001
Stddev	.00068	.00006	.00118	.00041	.00100	.00262	.00131	.00003
%RSD	145.30	6.5241	303.23	10.741	75.046	39.449	1.0795	220.45

#1	.00001	-.00093	-.00045	.00350	.00204	.00848	.12229	.00001
#2	-.00095	-.00102	.00122	.00407	.00063	.00478	.12043	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.43864	.00029	.00013	.00010	.76109	.01047	.06224
Stddev	.00005	.02419	.00033	.00011	.00005	.00070	.00020	.01336
%RSD	164.94	5.5150	113.25	82.626	52.448	.09196	1.8979	21.471

#1	-.00006	.45575	-.00052	.00021	.00006	.76158	.01033	.05279
#2	.00000	.42154	-.00006	.00006	.00014	.76059	.01061	.07169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00120	.72700	.00010	.01609	.24074	.00007	.01041
Stddev	.00014	.00007	.00693	.00027	.00034	.00103	.00008	.00163
%RSD	27.059	5.9674	.95331	269.45	2.1065	.42626	114.60	15.621

#1	-.00041	-.00125	.73190	-.00009	.01633	.24146	-.00012	.00926
#2	-.00060	-.00115	.72210	.00029	.01585	.24001	-.00001	.01155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10361	.05399	.00056	.00012	.00205	.0030	.00381	<.00000
Stddev	.00126	.00960	.00019	.00054	.00013	.0004	.00005	.04363
%RSD	1.2174	17.790	34.505	447.32	6.1071	14.26	1.2581	6.6734

#1	.10450	.04719	-.00042	.00050	-.00196	.0033	.00384	-.62287
#2	.10271	.06078	-.00069	-.00026	-.00214	.0027	.00377	-.68457

Sample Name: J2247-05 Acquired: 4/6/2018 23:35:03 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CG-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .35054
 Stddev .74583
 %RSD 212.76

#1 .87792
 #2 -.17684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.0	36560.	5103.7	45.923	2879.6
Stddev	5.5	56.	40.8	1.125	5.2
%RSD	.22333	.15353	.79866	2.4496	.18177

#1	2452.2	36599.	5074.9	45.127	2875.9
#2	2459.9	36520.	5132.6	46.718	2883.3

Sample Name: J2247-05DUP Acquired: 4/6/2018 23:39:15 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00024	.00022	.00416	.00192	.00266	.11277
Stddev	.00057	.00037	.00053	.00021	.00167	.00330	.00021
%RSD	14.101	155.65	238.49	5.0764	87.364	124.09	.18587

#1	-.00366	-.00050	.00015	.00431	.00073	-.00499	.11292
#2	-.00447	.00002	-.00060	.00401	.00310	-.00033	.11262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	.39461	.00010	.00023	.00006	.68434
Stddev	.00003	.00002	.00701	.00007	.00011	.00050	.03187
%RSD	20.959	16.757	1.7764	70.952	47.546	788.88	4.6573

#1	-.00014	-.00010	.39957	-.00016	.00015	.00029	.66180
#2	-.00011	-.00012	.38966	-.00005	.00031	-.00041	.70688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00984	.08032	.00042	.00069	.70959	.00003	.01458
Stddev	.00012	.00890	.00030	.00045	.02272	.00008	.00056
%RSD	1.1886	11.077	71.224	64.237	3.2015	236.33	3.8613

#1	.00975	.07403	-.00063	-.00038	.69353	.00002	.01418
#2	.00992	.08661	-.00021	-.00101	.72566	-.00009	.01498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23330	.00006	.00651	.08948	.07112	.00085	.00039
Stddev	.02623	.00015	.00165	.00505	.01993	.00013	.00086
%RSD	11.244	240.79	25.265	5.6390	28.029	15.181	218.98

#1	.21476	.00017	.00768	.09305	.05703	.00076	.00101
#2	.25185	-.00004	.00535	.08591	.08522	.00094	-.00022

Sample Name: J2247-05DUP Acquired: 4/6/2018 23:39:15 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0024	.00366	.35945	F<00000
Stddev	.00056	.0007	.00004	.08512	.99743
%RSD	52.993	28.49	1.0180	23.681	86.809

#1	-.00146	.0019	.00368	.41964	-.44370
#2	-.00067	.0029	.00363	.29926	-1.8543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.9	36078.	5093.4	45.314	2821.0
Stddev	7.6	25.	.3	1.485	3.4
%RSD	.31994	.06958	.00656	3.2770	.12166

#1	2383.5	36060.	5093.6	46.364	2818.6
#2	2394.3	36096.	5093.1	44.264	2823.5

Sample Name: CCV13 Acquired: 4/7/2018 00:21:47 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9047	5.1786	4.8085	5.0643	4.8253	3.8973	10.139	.24886
Stddev	.0122	.0001	.0014	.0184	.0172	.0104	.119	.00083
%RSD	.24885	.00273	.02814	.36258	.35584	.10524	1.1718	.33428

#1	4.9134	5.1787	4.8076	5.0773	4.8375	9.9047	10.055	.24945
#2	4.8961	5.1785	4.8095	5.0513	4.8132	9.8900	10.223	.24827

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4802	26.848	1.0701	2.4354	1.2973	4.8909	2.5203	24.947
Stddev	.0028	.101	.0062	.0011	.0049	.0623	.0123	.119
%RSD	.11383	.37433	.57630	.04532	.37995	1.2738	.48881	.47603

#1	2.4782	26.777	1.0745	2.4362	1.3007	4.8469	2.5290	24.863
#2	2.4822	26.919	1.0658	2.4347	1.2938	4.9350	2.5116	25.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6023	1.2997	26.595	2.7191	2.3848	25.855	4.9643	5.3928
Stddev	.0054	.0032	.097	.0005	.0273	.115	.0093	.0508
%RSD	.20885	.24849	.36376	.01794	1.1442	.44384	.18655	.94291

#1	2.5985	1.3020	26.527	2.7195	2.3656	25.774	4.9709	5.3568
#2	2.6062	1.2974	26.664	2.7188	2.4041	25.936	4.9578	5.4288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8254	5.2134	5.0116	5.1022	5.2097	5.131	5.2036	F2.8330
Stddev	.0020	.0624	.0075	.0013	.0259	.014	.0587	.5207
%RSD	.04131	1.1966	.14931	.02536	.49715	.2757	1.1282	18.378

#1	4.8240	5.1693	5.0063	5.1013	5.1914	5.121	5.2451	3.2011
#2	4.8268	5.2575	5.0169	5.1031	5.2280	5.141	5.1621	2.4648

Sample Name: CCV13 Acquired: 4/7/2018 00:21:47 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.7757
Stddev .1426
%RSD 5.1370

#1 2.6749
#2 2.8765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.5	34244.	5009.2	45.335	2557.0
Stddev	11.1	133.	31.3	.433	4.1
%RSD	.47462	.38802	.62419	.95480	.16151

#1	2335.6	34150.	5031.3	45.641	2554.1
#2	2351.3	34338.	4987.1	45.028	2559.9

Sample Name: LLCCV06 Acquired: 4/7/2018 00:25:48 Type: Unk
Method: P4-ICP2(v2097) 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	.02139	.04419	.01234	.02358	.05082	.09631	.10732
Stddev	.00141	.00173	.00019	.00075	.00168	.01323	.00084
%RSD	6.5998	3.9238	1.5492	3.1686	3.3001	13.732	.77857

#1	.02239	.04297	.01247	.02305	.04963	.08696	.10791
#2	.02039	.04542	.01220	.02411	.05200	.10566	.10673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00603	2.2141	.01084	.02925	.02267	.12801
Stddev	.00005	.00007	.0121	.00021	.00059	.00063	.00642
%RSD	.80385	1.2287	.54530	1.9447	2.0322	2.7755	5.0143

#1	.00628	.00608	2.2226	.01069	.02967	.02312	.13255
#2	.00621	.00598	2.2055	.01099	.02883	.02223	.12347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02150	2.0522	.04096	.01038	2.2139	.04427	.04051
Stddev	.00007	.0092	.00015	.00008	.0022	.00004	.00047
%RSD	.34612	.44760	.37725	.78181	.09892	.09994	1.1698

#1	.02156	2.0457	.04085	.01043	2.2124	.04424	.04084
#2	.02145	2.0587	.04107	.01032	2.2155	.04430	.04017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0686	20084	.11333	.01605	.41077	.03937	.04150
Stddev	.0223	.00012	.00261	.00030	.00132	.00113	.00009
%RSD	1.0767	.05769	2.3009	1.8733	.32120	2.8661	.20994

#1	2.0529	.20093	.11517	.01584	.40984	.03857	.04144
#2	2.0844	.20076	.11148	.01626	.41170	.04017	.04156

Sample Name: LLCCV06 Acquired: 4/7/2018 00:25:48 Type: Unk
Method: P4-ICP2(v2097) 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	.02323	.0196	.02204	F<00000	F1.3909
Stddev	.00113	.0023	.00005	.21419	.5458
%RSD	4.8783	11.68	.22931	60.630	39.238

#1	.02243	.0212	.02200	-.20182	1.0050
#2	.02403	.0180	.02207	-.50474	1.7768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.5	36145.	5014.9	45.818	2824.0
Stddev	8.4	164.	1.3	.739	14.0
%RSD	.34385	.45444	.02564	1.6134	.49727

#1	2427.6	36029.	5014.0	45.295	2814.1
#2	2439.4	36261.	5015.9	46.341	2833.9

Sample Name: CCB13 Acquired: 4/7/2018 00:30:00 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00082	.00025	.00264	.00044	.00098	.00183
Stddev	.00119	.00222	.00105	.00552	.00071	.00189	.00026
%RSD	206.29	270.73	426.50	209.37	163.18	192.05	14.367

#1	-.00027	-.00075	-.00099	.00654	-.00007	-.00035	.00165
#2	.00142	.00239	.00050	-.00127	.00094	.00232	.00202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.01639	.00005	.00007	.00002	.01895
Stddev	.00002	.00012	.00858	.00023	.00001	.00028	.00080
%RSD	98.273	1260.1	52.318	481.59	8.8275	1139.0	4.2459

#1	.00004	.00008	.02246	.00011	-.00006	-.00022	.01952
#2	.00001	-.00009	.01033	-.00021	-.00007	.00017	.01838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00557	.00043	.00139	.11525	.00009	.00020
Stddev	.00003	.04463	.00012	.00018	.01343	.00005	.00005
%RSD	282.92	801.76	27.043	13.054	11.655	60.989	24.153

#1	.00001	.02599	-.00051	-.00152	-.12475	-.00005	-.00016
#2	-.00004	-.03713	-.00035	-.00126	-.10576	-.00013	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09363	.00002	.00573	.00116	.02451	.00035	.00084
Stddev	.02519	.00020	.00096	.00026	.01134	.00072	.00094
%RSD	26.908	1020.8	16.823	22.263	46.282	206.00	111.74

#1	-.07581	.00012	-.00641	-.00098	.03253	-.00086	.00151
#2	-.11144	-.00016	-.00505	-.00135	.01649	.00016	.00018

Sample Name: CCB13 Acquired: 4/7/2018 00:30:00 Type: Unk
 Method: P4-ICP2(v2097) 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	.00015	.0022	.00003	F<00000	F<00000
Stddev	.00031	.0005	.00003	.71163	4.1155
%RSD	209.56	21.79	87.059	288.54	192.87

#1	-.00036	-.0025	.00001	.25657	.77626
#2	.00007	-.0018	.00005	-.74984	-5.0440

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.7	35956.	5027.4	46.336	2850.7
Stddev	.1	49.	13.9	.572	3.3
%RSD	.00583	.13554	.27631	1.2347	.11671

#1	2439.8	35922.	5017.6	46.741	2853.0
#2	2439.6	35991.	5037.2	45.932	2848.3

Sample Name: J2247-05LX5 Acquired: 4/7/2018 00:34:13 Type: Unk
Method: P4-ICP2(v2097) 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	.00375	.00007	.00002	.00307	.00129	.00634	.02503	.00007
Stddev	.00050	.00233	.00047	.00010	.00037	.00027	.00051	.00004
%RSD	13.365	3349.7	1890.9	3.2489	28.908	4.2790	2.0251	50.423

#1	-.00339	.00172	-.00031	.00300	.00155	-.00615	.02538	.00010
#2	-.00410	-.00158	.00035	.00314	.00102	-.00653	.02467	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.08857	.00061	.00004	.00015	.15949	.00207	.00139
Stddev	.00003	.00181	.00010	.00020	.00038	.01486	.00001	.04840
%RSD	776.99	2.0387	16.708	488.03	254.99	9.3165	.41100	3490.4

#1	.00002	.08729	-.00054	-.00018	-.00012	.16999	.00207	-.03561
#2	-.00002	.08984	-.00068	.00010	.00042	.14898	.00208	.03284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00082	.03582	.00030	.00334	.00911	.00001	.00532
Stddev	.00011	.00002	.02127	.00032	.00003	.00140	.00020	.00863
%RSD	220.30	2.6074	59.401	107.44	1.0315	15.321	1597.0	162.06

#1	-.00003	-.00081	.02077	-.00007	.00337	.01010	-.00013	.00078
#2	.00012	-.00084	.05086	-.00052	.00332	.00812	.00016	-.01143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01914	.04162	.00050	.00013	.00019	.0020	.00088	<.00000
Stddev	.00180	.02790	.00006	.00081	.00004	.0009	.00008	.37072
%RSD	9.4133	67.040	12.474	614.87	23.066	46.58	9.5159	62.520

#1	.01787	.06135	.00055	.00044	.00016	.0014	.00094	-.33083
#2	.02042	.02189	.00046	-.00071	.00022	.0027	.00082	-.85511

Sample Name: J2247-05LX5 Acquired: 4/7/2018 00:34:13 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.99970
Stddev	.26953
%RSD	26.961

#1	1.1903
#2	.80911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.2	36175.	5095.4	46.970	2828.2
Stddev	21.3	8.	5.7	.871	23.0
%RSD	.87638	.02101	.11184	1.8544	.81215

#1	2419.1	36170.	5091.4	47.586	2812.0
#2	2449.3	36180.	5099.4	46.355	2844.4

Sample Name: J2247-05MS Acquired: 4/7/2018 00:38:26 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-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	.85787	2.2701	1.0425	2.1742	.84597	2.2188	.35606	.21413
Stddev	.00674	.0045	.0047	.0054	.00601	.0032	.00197	.00047
%RSD	.78612	.19689	.45072	.25018	.71054	.14316	.55460	.22132

#1	.86264	2.2670	1.0392	2.1704	.84172	2.2210	.35466	.21446
#2	.85310	2.2733	1.0458	2.1781	.85022	2.2165	.35745	.21379

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21523	1.6775	.51391	.21808	.36122	4.1622	.24711	2.3597
Stddev	.00052	.0154	.00135	.00095	.00065	.0758	.00041	.0158
%RSD	.23953	.91652	.26227	.43399	.17994	1.8220	.16643	.66726

#1	.21487	1.6666	.51486	.21741	.36168	4.2159	.24740	2.3485
#2	.21560	1.6884	.51296	.21875	.36076	4.1086	.24682	2.3708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59179	.08200	4.4736	.37810	.22559	12.309	.46152	.37592
Stddev	.00135	.00121	.0191	.00086	.00486	.043	.00049	.00581
%RSD	.22845	1.4696	.42617	.22805	2.1560	.35156	.10649	1.5451

#1	.59084	.08285	4.4601	.37871	.22903	12.278	.46117	.37182
#2	.59275	.08115	4.4871	.37749	.22215	12.339	.46187	.38003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09099	1.1833	.74009	.23146	.24712	6.209	.24645	<.00000
Stddev	.00065	.0256	.00419	.00244	.00162	.008	.00118	.24857
%RSD	.71930	2.1634	.56601	1.0525	.65443	.1251	.47709	40.978

#1	.09145	1.1652	.73713	.22973	.24597	6.203	.24562	-.43083
#2	.09053	1.2014	.74306	.23318	.24826	6.214	.24728	-.78236

Sample Name: J2247-05MS Acquired: 4/7/2018 00:38:26 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-1MS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.875
Stddev	.316
%RSD	2.9059

#1	11.099
#2	10.652

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.9	35836.	5076.6	47.140	2782.2
Stddev	9.2	11.	22.6	1.136	5.5
%RSD	.38153	.03112	.44504	2.4103	.19855

#1	2392.5	35828.	5092.6	46.336	2778.3
#2	2405.4	35844.	5060.7	47.943	2786.1

Sample Name: J2247-05MSD Acquired: 4/7/2018 00:42:27 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86320	2.2739	1.0439	2.1676	.84810	2.1966	.35304
Stddev	.00790	.0023	.0050	.0017	.00108	.0242	.00059
%RSD	.91483	.10166	.47605	.07868	.12741	1.1022	.16581

#1	.85762	2.2723	1.0404	2.1664	.84733	2.2137	.35262
#2	.86878	2.2756	1.0474	2.1688	.84886	2.1795	.35345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21100	.21508	1.6670	.50768	.21827	.36291	4.1920
Stddev	.00178	.00013	.0263	.00393	.00070	.00020	.0924
%RSD	.84553	.06023	1.5761	.77461	.31906	.05608	2.2036

#1	.21226	.21499	1.6485	.51046	.21778	.36306	4.1267
#2	.20973	.21518	1.6856	.50490	.21876	.36277	4.2573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24475	2.4099	.59293	.08056	4.4425	.37519	.22849
Stddev	.00218	.0443	.00135	.00059	.0192	.00240	.00438
%RSD	.88966	1.8396	.22801	.73373	.43258	.63882	1.9150

#1	.24629	2.3785	.59197	.08098	4.4289	.37688	.22539
#2	.24321	2.4412	.59389	.08014	4.4560	.37350	.23158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.270	.46135	.36780	.09482	1.1777	.74003	.23198
Stddev	.093	.00049	.00104	.00230	.0180	.00157	.00071
%RSD	.75574	.10573	.28168	2.4234	1.5281	.21219	.30746

#1	12.204	.46169	.36706	.09645	1.1649	.73892	.23248
#2	12.335	.46100	.36853	.09320	1.1904	.74114	.23147

Sample Name: J2247-05MSD Acquired: 4/7/2018 00:42:27 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CG-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24557	5.211	.24379	F<00000	10.059
Stddev	.00109	.010	.00028	.21138	.548
%RSD	.44255	.1585	.11389	17.737	5.4524
#1	.24480	6.205	.24360	-1.0423	9.6714
#2	.24634	6.218	.24399	-1.3412	10.447
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.2	36166.	5087.5	46.486	2775.6
Stddev	5.3	465.	14.8	.733	2.5
%RSD	.22105	1.2867	.29019	1.5766	.09037
#1	2389.5	35837.	5098.0	47.004	2773.8
#2	2397.0	36495.	5077.1	45.968	2777.4

Sample Name: J2247-05A Acquired: 4/7/2018 00:46:29 Type: Unk
Method: P4-ICP2(v2097) 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	.86119	2.2680	1.0418	2.1626	.84517	2.1990	.35513
Stddev	.00488	.0078	.0016	.0107	.00057	.0100	.00189
%RSD	.56608	.34396	.15349	.49439	.06788	.45436	.53252

#1	.85774	2.2625	1.0429	2.1551	.84557	2.1920	.35380
#2	.86464	2.2735	1.0407	2.1702	.84476	2.2061	.35647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21349	.21475	1.6885	.51240	.21772	.36147	4.1220
Stddev	.00007	.00114	.0047	.00192	.00000	.00315	.0249
%RSD	.03286	.52985	.27586	.37554	.00067	.87265	.60410

#1	.21354	.21394	1.6852	.51376	.21772	.35924	4.1396
#2	.21344	.21555	1.6918	.51104	.21772	.36370	4.1044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24701	2.3406	.59084	.08115	4.4621	.37943	.22586
Stddev	.00067	.0592	.00213	.00034	.0660	.00010	.00283
%RSD	.27067	2.5271	.36082	.41489	1.4794	.02504	1.2542

#1	.24749	2.2988	.58933	.08139	4.4154	.37950	.22786
#2	.24654	2.3824	.59235	.08091	4.5088	.37937	.22386

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.322	.46086	.38002	.09335	1.1571	.73695	.23258
Stddev	.116	.00181	.00450	.00481	.0086	.00070	.00416
%RSD	.94394	.39224	1.1831	5.1492	.74352	.09518	1.7867

#1	12.239	.45958	.37684	.08995	1.1510	.73645	.22964
#2	12.404	.46214	.38320	.09675	1.1631	.73744	.23552

Sample Name: J2247-05A Acquired: 4/7/2018 00:46:29 Type: Unk
 Method: P4-ICP2(v2097) 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	.24685	3.192	.24575	F<00000	3.5793
Stddev	.00388	.014	.00248	.60486	2.6423
%RSD	1.5699	.2196	1.0073	45.703	30.799

#1	.24411	6.182	.24400	-.89576	10.448
#2	.24959	6.201	.24750	-1.7512	6.7109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.3	35845.	5052.8	47.114	2792.0
Stddev	5.6	131.	20.9	.782	9.4
%RSD	.23252	.36525	.41307	1.6589	.33561

#1	2402.3	35753.	5067.6	46.561	2785.4
#2	2410.3	35938.	5038.0	47.667	2798.6

Sample Name: PB108060BL Acquired: 4/7/2018 00:50:30 Type: Unk
Method: P4-ICP2(v2097) 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	.00170	.00169	.00059	F.00515	.00006	.00512	.00223
Stddev	.00007	.00004	.00053	.00150	.00126	.00117	.00024
%RSD	4.1103	2.4017	90.880	29.109	1940.0	22.838	10.608

#1	-.00165	.00166	.00097	.00409	-.00096	-.00430	.00207
#2	-.00175	.00172	.00021	.00621	.00083	-.00595	.00240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00294	.00008	.00005	.00016	.00632
Stddev	.00010	.00002	.01523	.00029	.00016	.00032	.01500
%RSD	293.67	51.700	518.10	379.31	286.40	203.55	237.23

#1	.00010	-.00002	.01371	.00029	.00006	.00007	.00428
#2	-.00004	-.00005	-.00783	-.00013	-.00017	-.00039	-.01693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03526	.00025	.00147	.14515	.00001	.00016
Stddev	.00003	.03580	.00036	.00075	.00703	.00033	.00002
%RSD	342.15	101.52	143.72	51.173	4.8405	4102.0	14.254

#1	.00001	-.00995	-.00051	-.00200	-.15012	.00022	-.00018
#2	-.00003	-.06058	.00000	-.00094	-.14018	-.00024	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09445	.00004	.00871	.00133	.02214	.00051	.00115
Stddev	.00931	.00005	.00258	.00168	.02519	.00109	.00013
%RSD	9.8557	137.05	29.577	126.81	113.82	215.11	11.739

#1	-.10104	.00000	-.00689	-.00014	.00432	.00026	.00105
#2	-.08787	-.00008	-.01053	-.00251	.03995	-.00127	.00124

Sample Name: PB108060BL Acquired: 4/7/2018 00:50:30 Type: Unk
 Method: P4-ICP2(v2097) 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	.00194	.0009	.00004	F<.00000	F<.00000
Stddev	.00040	.0001	.00011	.21122	.57011
%RSD	20.692	6.955	242.82	157.93	117.46

#1	-.00166	.0009	-.00003	.01562	-.88848
#2	-.00223	.0009	.00012	-.28310	-.08222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.4	36106.	5058.1	47.045	2856.7
Stddev	1.5	56.	42.2	1.755	3.1
%RSD	.06087	.15458	.83434	3.7302	.10782

#1	2451.3	36066.	5028.2	48.286	2854.6
#2	2453.4	36145.	5087.9	45.805	2858.9

Sample Name: PB108060BS Acquired: 4/7/2018 00:54:43 Type: Unk
Method: P4-ICP2(v2097) 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	.85653	2.2979	1.0416	2.2170	.83795	2.1076	.23202
Stddev	.00123	.0024	.0001	.0003	.00018	.0214	.00233
%RSD	.14373	.10383	.01045	.01412	.02186	1.0150	1.0038
#1	.85740	2.2962	1.0417	2.2168	.83782	2.1228	.23037
#2	.85566	2.2996	1.0415	2.2173	.83808	2.0925	.23367
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21802	.21644	F 1.2530	F .50025	.21411	.35945	3.3945
Stddev	.00030	.00012	.0070	.00170	.00045	.00149	.2133
%RSD	.13601	.05611	.56229	.33975	.20899	.41492	6.2834
#1	.21781	.21635	1.2480	.49905	.21379	.35839	3.5453
#2	.21822	.21652	1.2580	.50145	.21442	.36050	3.2437
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23211	2.2299	.58751	.08221	3.5165	F .36679	.21816
Stddev	.00043	.0380	.00066	.00093	.0464	.00167	.01232
%RSD	.18341	1.7055	.11220	1.1322	1.3185	.45426	5.6473
#1	.23181	2.2030	.58704	.08286	3.4837	.36561	.22687
#2	.23241	2.2567	.58797	.08155	3.5493	.36797	.20944
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.597	.44316	F .36661	F .00392	1.0835	.74567	.22380
Stddev	.113	.00139	.00933	.00209	.0248	.00176	.00120
%RSD	.97117	.31372	2.5459	53.455	2.2918	.23619	.53414
#1	11.517	.44217	.36001	-.00244	1.0659	.74442	.22295
#2	11.676	.44414	.37321	-.00540	1.1010	.74692	.22464

Sample Name: PB108060BS Acquired: 4/7/2018 00:54:43 Type: Unk
Method: P4-ICP2(v2097) 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	.23600	3.338	.23181	F<00000	F3.8759
Stddev	.00364	.006	.00244	.83372	.8016
%RSD	1.5403	.1033	1.0514	73.195	9.0314
#1	.23343	6.342	.23008	-.54951	9.4427
#2	.23857	6.333	.23353	-1.7286	8.3091
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.5	35793.	5027.5	46.122	2778.1
Stddev	5.3	13.	47.4	2.692	5.0
%RSD	.21888	.03678	.94359	5.8368	.17838
#1	2422.7	35802.	5061.0	44.219	2774.6
#2	2430.2	35784.	4994.0	48.026	2781.6

Sample Name: J2255-01 Acquired: 4/7/2018 00:58:45 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00156	.00048	.00510	.00273	.00790	.01900
Stddev	.00200	.00008	.00036	.00261	.00049	.00883	.00053
%RSD	175.55	5.2087	74.441	51.239	17.933	111.71	2.7692

#1	-.00028	.00151	-.00023	.00325	-.00238	-.00166	.01937
#2	.00255	.00162	-.00074	.00695	-.00307	-.01415	.01863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	32.874	.00038	.00010	.00059	.01902
Stddev	.00000	.00007	.153	.00003	.00009	.00023	.01372
%RSD	2.3526	91.340	.46591	7.1046	91.590	38.465	72.114

#1	.00005	-.00003	32.982	-.00040	-.00016	.00075	.00932
#2	.00006	-.00013	32.765	-.00036	-.00003	.00043	.02872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	22.846	.00025	.00091	189.54	.00060	.00055
Stddev	.00011	.030	.00030	.00043	1.26	.00025	.00002
%RSD	2.9117	.13127	123.03	47.077	.66294	40.937	3.3639

#1	.00381	22.825	.00003	-.00061	190.43	.00043	.00053
#2	.00397	22.868	.00046	-.00121	188.65	.00078	.00056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9199	.00007	.06385	16.109	2.4502	.00592	.00113
Stddev	.1018	.00026	.00298	.099	.0189	.00087	.00024
%RSD	1.4707	377.11	4.6720	.61628	.77282	14.723	20.777

#1	6.9919	.00025	.06596	16.038	2.4368	-.00531	-.00097
#2	6.8479	-.00012	.06174	16.179	2.4636	-.00654	-.00130

Sample Name: J2255-01 Acquired: 4/7/2018 00:58:45 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.0263	.22426	2.7402	F<00000
Stddev	.00020	.0004	.00125	.1460	.97101
%RSD	17.404	1.581	.55654	5.3290	13.064

#1	.00127	.0260	.22514	2.8434	-6.7461
#2	.00099	.0266	.22338	2.6369	-8.1193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.6	35235.	5083.9	46.339	2648.8
Stddev	13.9	181.	22.8	.724	17.6
%RSD	.57238	.51467	.44910	1.5634	.66385

#1	2434.4	35363.	5067.7	45.827	2661.3
#2	2414.8	35107.	5100.0	46.851	2636.4

Sample Name: J2255-01DUP Acquired: 4/7/2018 01:02:57 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00027	.00015	.00565	.00287	.01711	.01907
Stddev	.00200	.00012	.00006	.00392	.00099	.01471	.00009
%RSD	76.030	44.605	42.544	69.370	34.657	85.950	.48183

#1	.00122	.00018	.00010	.00288	-.00217	-.00671	.01914
#2	.00405	.00035	.00019	.00842	-.00357	-.02751	.01901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	32.594	.00018	.00007	.00086	.01809
Stddev	.00003	.00013	.094	.00006	.00014	.00002	.02926
%RSD	34.006	115.10	.28731	34.567	191.49	2.7269	161.72

#1	.00010	-.00002	32.660	-.00023	-.00003	.00088	-.00260
#2	.00006	-.00020	32.528	-.00014	.00017	.00084	.03878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	22.687	.00010	.00060	188.07	.00067	.00049
Stddev	.00014	.093	.00052	.00053	.22	.00010	.00013
%RSD	3.4960	.41036	521.86	89.024	.11537	14.660	26.069

#1	.00408	22.753	-.00047	-.00098	187.92	.00074	.00059
#2	.00388	22.621	.00027	-.00022	188.23	.00060	.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8419	.00012	.08043	16.088	2.4428	.00608	.00052
Stddev	.0314	.00006	.00600	.087	.0379	.00049	.00079
%RSD	.45966	48.466	7.4564	.53914	1.5508	7.9980	149.97

#1	6.8197	.00016	.07619	16.149	2.4161	-.00643	.00108
#2	6.8642	.00008	.08467	16.026	2.4696	-.00574	-.00003

Sample Name: J2255-01DUP Acquired: 4/7/2018 01:02:57 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0270	.22274	3.1400	F<00000
Stddev	.00054	.0004	.00022	.1326	.59042
%RSD	52.659	1.664	.09705	4.2238	8.4356
#1	.00142	.0273	.22259	3.0462	-6.5817
#2	.00065	.0267	.22289	3.2338	-7.4166
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.7	34796.	5058.6	46.481	2643.1
Stddev	4.7	496.	17.8	1.003	6.9
%RSD	.19541	1.4251	.35170	2.1574	.26271
#1	2420.4	35147.	5071.2	45.772	2638.2
#2	2427.1	34445.	5046.0	47.191	2648.0

Sample Name: J2255-01LX5 Acquired: 4/7/2018 01:07:08 Type: Unk
Method: P4-ICP2(v2097) 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	.00137	.00053	.00145	.00431	.00012	.00332	.00630
Stddev	.00022	.00010	.00045	.00384	.00147	.00656	.00018
%RSD	15.815	18.529	31.180	89.170	1268.9	197.66	2.8923

#1	-.00122	.00046	.00177	.00702	.00092	.00132	.00617
#2	-.00152	.00060	.00113	.00159	-.00115	-.00795	.00643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	3.9140	.00025	.00017	.00022	.00204
Stddev	.00009	.00000	.0720	.00038	.00001	.00037	.00300
%RSD	226.47	9.1991	1.0415	150.84	4.6586	172.93	147.15

#1	-.00002	-.00003	6.8630	-.00002	.00017	.00048	-.00008
#2	.00010	-.00003	6.9649	.00052	.00018	-.00005	.00416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	4.6945	.00031	.00097	38.873	.00049	.00007
Stddev	.00001	.0796	.00013	.00103	.340	.00032	.00006
%RSD	1.7310	1.6961	42.970	105.62	.87359	65.157	85.054

#1	.00082	4.6382	-.00041	-.00170	38.633	.00072	-.00003
#2	.00084	4.7508	-.00022	-.00025	39.113	.00027	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3649	.00008	.01683	3.1075	.49838	.00174	.00132
Stddev	.0044	.00014	.00424	.0005	.02335	.00114	.00056
%RSD	.32188	174.55	25.189	.01712	4.6843	65.546	42.348

#1	1.3680	.00002	.01982	3.1078	.51488	-.00254	-.00092
#2	1.3618	-.00017	.01383	3.1071	.48187	-.00093	-.00171

Sample Name: J2255-01LX5 Acquired: 4/7/2018 01:07:08 Type: Unk
 Method: P4-ICP2(v2097) 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	.00148	.0051	.04812	1.1659	F<00000
Stddev	.00028	.0009	.00008	.2314	1.7467
%RSD	18.985	17.60	.16628	19.844	46.906

#1	.00128	.0045	.04807	1.3295	-2.4888
#2	.00168	.0058	.04818	1.0023	-4.9591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.0	35361.	4961.5	46.220	2732.8
Stddev	14.7	274.	28.0	.633	9.3
%RSD	.61175	.77560	.56527	1.3685	.34124

#1	2395.6	35168.	4981.3	46.667	2726.2
#2	2416.4	35555.	4941.6	45.773	2739.4

Sample Name: J2255-01MS Acquired: 4/7/2018 01:11:20 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92034	2.3386	1.1010	2.3746	.86066	2.2392	.25530
Stddev	.00272	.0039	.0028	.0033	.00408	.0092	.00039
%RSD	.29559	.16547	.25616	.13849	.47368	.41222	.15263

#1	.92226	2.3358	1.0990	2.3723	.85778	2.2326	.25502
#2	.91842	2.3413	1.1030	2.3769	.86355	2.2457	.25557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23895	.23152	33.909	.51457	.22594	.35871	3.6006
Stddev	.00030	.00033	.009	.00234	.00050	.00094	.1473
%RSD	.12570	.14204	.02516	.45393	.22237	.26208	4.0917

#1	.23917	.23129	33.916	.51623	.22558	.35937	3.4964
#2	.23874	.23175	33.903	.51292	.22629	.35804	3.7048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23913	25.122	.61748	.07764	190.44	.38226	.23476
Stddev	.00063	.086	.00069	.00050	.16	.00008	.00698
%RSD	.26183	.34059	.11213	.64669	.08265	.02024	2.9716

#1	.23958	25.061	.61699	.07729	190.55	.38232	.22983
#2	.23869	25.182	.61797	.07800	190.33	.38221	.23969

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.019	.44717	.43000	15.775	3.5502	.78774	.23102
Stddev	.055	.00041	.00840	.044	.0013	.00233	.00045
%RSD	.28863	.09073	1.9545	.27973	.03665	.29560	.19680

#1	19.058	.44689	.43595	15.744	3.5511	.78609	.23135
#2	18.981	.44746	.42406	15.806	3.5492	.78939	.23070

Sample Name: J2255-01MS Acquired: 4/7/2018 01:11:20 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24063	7.342	.45848	2.4982	F<00000
Stddev	.00221	.028	.00062	.2274	1.5889
%RSD	.91948	.3782	.13528	9.1014	25.234

#1	.23906	7.323	.45892	2.6590	-5.1733
#2	.24219	7.362	.45804	2.3375	-7.4204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.8	35222.	5020.9	45.701	2617.8
Stddev	9.9	110.	12.9	1.313	.5
%RSD	.40819	.31281	.25678	2.8728	.01795

#1	2409.8	35144.	5011.8	46.629	2617.5
#2	2423.8	35300.	5030.0	44.773	2618.2

Sample Name: CCV14		Acquired: 4/7/2018 01:15:19		Type: Unk				
Method: P4-ICP2(v2097)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12841		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8608	5.1495	4.7873	5.0199	4.7594	10.212	10.116	.25596
Stddev	.0625	.0621	.0504	.0671	.0689	.334	.172	.00881
%RSD	1.2864	1.2053	1.0531	1.3366	1.4476	3.2690	1.6975	3.4419
#1	4.9050	5.1934	4.8229	5.0674	4.8081	9.9762	9.9943	.24973
#2	4.8166	5.1056	4.7516	4.9725	4.7107	10.448	10.237	.26219
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4624	27.244	F 1.1111	2.4101	1.2808	5.1908	2.6004	25.172
Stddev	.0272	.074	.0429	.0282	.0185	.1092	.0990	.008
%RSD	1.1064	.27106	3.8574	1.1682	1.4448	2.1032	3.8078	.03358
#1	2.4816	27.192	1.0808	2.4300	1.2939	5.1136	2.5304	25.178
#2	2.4431	27.297	1.1414	2.3902	1.2677	5.2679	2.6704	25.166
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5898	1.3536	26.904	F 2.8370	2.4836	26.111	4.9157	5.3649
Stddev	.0314	.0529	.016	.1106	.0502	.025	.0684	.0443
%RSD	1.2124	3.9091	.06075	3.8986	2.0191	.09750	1.3914	.82632
#1	2.6120	1.3162	26.916	2.7588	2.4481	26.129	4.9641	5.3335
#2	2.5676	1.3910	26.893	2.9153	2.5191	26.093	4.8674	5.3962
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7581	5.2766	4.9954	5.1686	5.2385	5.100	5.2070	F 3.7259
Stddev	.0699	.0035	.0638	.0578	.0050	.047	.0228	1.0909
%RSD	1.4690	.06664	1.2778	1.1192	.09614	.9199	.43823	29.280
#1	4.8075	5.2741	5.0405	5.2095	5.2420	5.133	5.2231	2.9545
#2	4.7087	5.2791	4.9503	5.1277	5.2349	5.067	5.1908	4.4973

Sample Name: CCV14 Acquired: 4/7/2018 01:15:19 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12841 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1266
Stddev .3352
%RSD 15.765

#1 2.3636
#2 1.8895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.7	33390.	4976.4	43.594	2585.3
Stddev	32.5	1100.	.1	.845	31.9
%RSD	1.3664	3.2953	.00178	1.9385	1.2320

#1	2355.8	34168.	4976.3	44.191	2562.8
#2	2401.7	32612.	4976.5	42.996	2607.9

Sample Name: CCB14 Acquired: 4/7/2018 01:19:24 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12841 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00221	.00008	.00385	.00045	.00847	.00246
Stddev	.00345	.00167	.00031	.00295	.00288	.00370	.00069
%RSD	2756.9	75.584	360.62	76.746	637.40	43.648	27.848

#1	-.00257	.00103	-.00030	.00593	.00249	-.01109	.00198
#2	.00232	.00340	.00013	.00176	-.00159	-.00586	.00295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00845	.00010	.00041	.00031	.00238
Stddev	.00001	.00003	.00365	.00030	.00009	.00021	.00921
%RSD	14.728	282.75	43.166	319.27	21.665	69.805	387.65

#1	.00006	-.00001	-.00587	-.00031	.00047	-.00046	.00414
#2	.00005	.00003	-.01103	.00012	.00034	-.00015	-.00889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.05102	.00034	.00058	.11984	.00020	.00007
Stddev	.00001	.04604	.00019	.00055	.00091	.00040	.00009
%RSD	7.9490	90.248	55.921	95.777	.75743	202.61	130.50

#1	.00008	-.08358	-.00020	-.00019	-.12048	-.00048	-.00001
#2	.00009	-.01846	-.00047	-.00097	-.11920	.00009	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03768	.00056	.00164	.00371	.00073	.00100	.00049
Stddev	.03686	.00017	.00681	.00090	.00452	.00027	.00008
%RSD	97.831	30.389	414.59	24.348	617.17	26.627	16.814

#1	-.06375	.00044	.00646	.00435	-.00246	.00119	.00055
#2	-.01161	.00068	-.00317	.00307	.00393	.00081	.00043

Sample Name: CCB14 Acquired: 4/7/2018 01:19:24 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12841 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.0006	.00018	F<.00000	F<.00000
Stddev	.00119	.0008	.00006	.14561	1.2312
%RSD	86.911	125.7	35.543	84.849	130.18

#1	.00053	.0001	.00014	-.27458	-1.8164
#2	.00221	.0012	.00023	-.06865	-.07517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.3	35966.	4989.5	45.739	2848.3
Stddev	3.1	40.	39.2	.916	.9
%RSD	.12510	.11031	.78473	2.0027	.03199

#1	2445.4	35938.	4961.8	45.091	2848.9
#2	2441.1	35994.	5017.2	46.386	2847.6

Sample Name: J2255-01MSD Acquired: 4/7/2018 01:23:38 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92372	2.3403	1.0970	2.3799	.86513	2.2300	.25455
Stddev	.00213	.0084	.0032	.0027	.00626	.0148	.00014
%RSD	.23073	.35972	.28910	.11377	.72347	.66232	.05383

#1	.92221	2.3343	1.0992	2.3780	.86071	2.2196	.25465
#2	.92522	2.3462	1.0947	2.3818	.86956	2.2405	.25445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23774	.23279	33.796	.51213	.22567	.36135	3.5799
Stddev	.00031	.00077	.020	.00083	.00014	.00051	.0301
%RSD	.12898	.33234	.05856	.16244	.06333	.14178	.84185

#1	.23796	.23224	33.810	.51154	.22557	.36099	3.5586
#2	.23753	.23334	33.782	.51272	.22577	.36172	3.6012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23794	25.071	.61836	.07634	190.43	.38135	.23590
Stddev	.00068	.212	.00156	.00401	.34	.00109	.00095
%RSD	.28463	.84518	.25281	5.2585	.18041	.28522	.40415

#1	.23746	25.221	.61725	.07350	190.67	.38212	.23657
#2	.23841	24.922	.61946	.07918	190.19	.38058	.23523

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.055	.45022	.43877	15.818	3.5907	.79043	.23034
Stddev	.029	.00336	.00166	.044	.0053	.00339	.00069
%RSD	.15479	.74522	.37911	.28090	.14867	.42837	.29853

#1	19.076	.44784	.43759	15.786	3.5944	.78804	.22986
#2	19.035	.45259	.43994	15.849	3.5869	.79283	.23083

Sample Name: J2255-01MSD Acquired: 4/7/2018 01:23:38 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24285	7.353	.45756	2.1151	F<00000
Stddev	.00056	.041	.00228	.0527	.12979
%RSD	.23236	.5603	.49759	2.4940	2.7519

#1	.24245	7.324	.45917	2.0778	-4.8082
#2	.24325	7.382	.45595	2.1524	-4.6246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.4	35442.	5015.0	45.591	2621.0
Stddev	7.1	80.	1.8	.180	8.9
%RSD	.29216	.22711	.03660	.39472	.34144

#1	2424.4	35499.	5013.7	45.464	2627.3
#2	2414.4	35385.	5016.3	45.718	2614.7

Sample Name: J2255-01A Acquired: 4/7/2018 01:27:37 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6775 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91866	2.3385	1.0968	2.3677	.86107	2.2447	.25431
Stddev	.00208	.0010	.0040	.0134	.00297	.0020	.00059
%RSD	.22660	.04499	.36093	.56449	.34502	.08716	.23048

#1	.92014	2.3378	1.0940	2.3772	.85897	2.2433	.25390
#2	.91719	2.3393	1.0996	2.3583	.86317	2.2461	.25473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23936	.23131	33.666	.51539	.22473	.35846	3.5288
Stddev	.00066	.00036	.021	.00440	.00042	.00247	.1717
%RSD	.27779	.15650	.06313	.85459	.18810	.68940	4.8652

#1	.23983	.23157	33.651	.51850	.22503	.36021	3.4074
#2	.23889	.23105	33.681	.51227	.22443	.35671	3.6502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23907	24.858	.61726	.07761	189.86	.38491	.23342
Stddev	.00073	.023	.00067	.00186	.88	.00502	.00955
%RSD	.30523	.09133	.10888	2.3994	.46140	1.3038	4.0909

#1	.23958	24.842	.61773	.07892	189.24	.38846	.22667
#2	.23855	24.874	.61678	.07629	190.48	.38136	.24017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.997	.44708	.44341	15.742	3.5800	.78985	.22997
Stddev	.074	.00151	.00241	.030	.0182	.00054	.00034
%RSD	.38887	.33671	.54322	.19326	.50789	.06873	.14687

#1	18.945	.44815	.44511	15.720	3.5671	.78946	.22973
#2	19.050	.44602	.44170	15.763	3.5928	.79023	.23020

Sample Name: J2255-01A Acquired: 4/7/2018 01:27:37 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6775 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24292	7.333	.45604	2.4767	F<00000
Stddev	.00080	.026	.00248	.2696	1.2308
%RSD	.33000	.3506	.54281	10.886	30.317

#1	.24235	7.315	.45429	2.2861	-3.1894
#2	.24349	7.352	.45779	2.6674	-4.9300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.6	34902.	4975.5	45.648	2602.3
Stddev	10.2	33.	21.2	1.849	8.5
%RSD	.42522	.09350	.42599	4.0511	.32696

#1	2396.4	34925.	4990.5	46.956	2596.3
#2	2410.8	34879.	4960.5	44.341	2608.3

Sample Name: J2255-02 Acquired: 4/7/2018 01:31:37 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00153	-.00079	.00767	.00032	-.00927	.01863
Stddev	.00104	.00059	.00076	.00313	.00150	.00290	.00014
%RSD	30.581	38.611	96.399	40.845	472.96	31.250	.76770

#1	.00265	.00111	-.00025	.00989	.00138	-.00722	.01873
#2	.00412	.00194	-.00132	.00546	-.00074	-.01131	.01853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00000	32.430	-.00026	.00002	.00085	.03507
Stddev	.00003	.0001	.034	.00024	.00006	.00019	.00766
%RSD	22.269	6664.9	.10629	95.098	292.66	22.391	21.854

#1	.00015	-.00007	32.454	-.00008	-.00002	.00071	.04049
#2	.00011	.00007	32.406	-.00043	.00007	.00098	.02965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	21.448	-.00060	-.00088	177.74	-.00014	.00382
Stddev	.00001	.177	.00005	.00057	.19	.00011	.00013
%RSD	.31457	.82554	7.5649	64.001	.10519	82.469	3.4561

#1	.00363	21.573	-.00064	-.00048	177.88	-.00006	.00391
#2	.00361	21.322	-.00057	-.00128	177.61	-.00022	.00372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4666	.00041	.06373	15.271	2.4364	-.00715	-.00107
Stddev	.0007	.00023	.00082	.016	.0081	.00142	.00053
%RSD	.01121	54.705	1.2901	.10370	.33089	19.834	50.201

#1	6.4671	.00025	.06315	15.282	2.4421	-.00614	-.00069
#2	6.4661	.00057	.06431	15.260	2.4307	-.00815	-.00144

Sample Name: J2255-02 Acquired: 4/7/2018 01:31:37 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.0277	.21650	3.2460	F<00000
Stddev	.00197	.0001	.00021	.1250	1.2670
%RSD	92.905	.3533	.09695	3.8517	27.285

#1	.00073	.0277	.21635	3.1576	-5.5396
#2	.00352	.0278	.21665	3.3344	-3.7478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.5	34975.	5076.1	46.754	2631.6
Stddev	6.0	44.	31.7	1.645	4.9
%RSD	.25123	.12523	.62501	3.5191	.18789

#1	2403.2	35006.	5053.6	45.591	2628.1
#2	2411.7	34944.	5098.5	47.917	2635.1

Sample Name: J2255-03 Acquired: 4/7/2018 01:35:48 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00213	-.00132	.00546	-.00231	-.00686	.01760
Stddev	.00064	.00162	.00031	.00217	.00045	.00473	.00104
%RSD	16.625	75.893	23.065	39.824	19.623	68.921	5.8799

#1	.00433	.00328	-.00154	.00699	-.00263	-.00352	.01687
#2	.00342	.00099	-.00111	.00392	-.00199	-.01020	.01834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00020	31.352	-.00029	.00016	.00052	.01286
Stddev	.00003	.00001	.825	.00073	.00003	.00030	.01699
%RSD	32.654	4.1033	2.6307	253.10	17.225	57.612	132.09

#1	.00006	-.00020	30.769	-.00081	.00018	.00074	.00085
#2	.00010	-.00021	31.936	.00023	.00014	.00031	.02487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	20.220	-.00077	-.00085	166.00	.00042	.00019
Stddev	.00006	.631	.00057	.00007	4.27	.00016	.00003
%RSD	1.8747	3.1190	74.479	8.0618	2.5698	37.733	17.187

#1	.00325	19.774	-.00118	-.00090	162.98	.00031	.00017
#2	.00334	20.666	-.00036	-.00080	169.02	.00054	.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0952	.00018	.06116	14.661	2.3695	-.00479	-.00131
Stddev	.1696	.00032	.00249	.021	.0653	.00054	.00048
%RSD	2.7826	176.69	4.0768	.14648	2.7569	11.182	36.740

#1	5.9753	-.00005	.05940	14.677	2.3234	-.00517	-.00165
#2	6.2152	.00041	.06292	14.646	2.4157	-.00441	-.00097

Sample Name: J2255-03 Acquired: 4/7/2018 01:35:48 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.0256	.20722	3.6269	F<00000
Stddev	.00069	.0001	.00539	.3311	.67307
%RSD	47.129	.4215	2.6023	9.1279	8.2069

#1	.00194	.0257	.20340	3.3928	-8.6772
#2	.00097	.0255	.21103	3.8610	-7.7254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.5	34447.	5187.5	48.973	2623.8
Stddev	7.2	826.	101.1	2.786	6.0
%RSD	.29932	2.3987	1.9482	5.6883	.22754

#1	2396.4	35031.	5258.9	50.943	2619.6
#2	2406.6	33862.	5116.0	47.004	2628.1

Sample Name: J2255-04 Acquired: 4/7/2018 01:40:00 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00301	.00125	.00586	.00106	.01432	.01801
Stddev	.00073	.00126	.00174	.00203	.00160	.00372	.00061
%RSD	19.246	41.733	139.43	34.692	151.16	25.978	3.3777

#1	.00433	.00390	.00002	.00442	-.00219	-.01169	.01844
#2	.00329	.00212	.00248	.00730	.00007	-.01695	.01758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00008	31.709	.00036	.00022	.00100	.02498
Stddev	.00003	.00004	.118	.00028	.00020	.00029	.00684
%RSD	24.530	52.815	.37076	76.758	90.806	29.280	27.402

#1	.00016	-.00011	31.792	-.00017	.00036	.00121	.02014
#2	.00011	-.00005	31.626	-.00056	.00008	.00079	.02982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	18.700	.00069	.00054	153.45	.00041	.00041
Stddev	.00002	.158	.00008	.00025	.29	.00043	.00003
%RSD	.87477	.84320	11.492	47.184	.18993	102.86	7.3433

#1	.00277	18.811	-.00063	-.00072	153.66	.00011	.00043
#2	.00280	18.588	-.00075	-.00036	153.25	.00071	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5835	.00021	.06276	13.208	2.4553	.00508	.00002
Stddev	.0368	.00015	.00326	.016	.0025	.00073	.00098
%RSD	.65842	72.550	5.2019	.12175	.10013	14.332	6147.5

#1	5.5575	.00031	.06507	13.219	2.4571	-.00560	.00071
#2	5.6095	.00010	.06045	13.196	2.4536	-.00457	-.00068

Sample Name: J2255-04 Acquired: 4/7/2018 01:40:00 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.0263	.20182	2.8555	F<00000
Stddev	.00124	.0001	.00168	.5745	3.5396
%RSD	122.08	.4229	.83397	20.118	57.924

#1	.00190	.0264	.20301	2.4492	-3.6079
#2	.00014	.0262	.20063	3.2617	-8.6136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.5	34911.	5015.9	45.776	2643.6
Stddev	2.4	248.	1.1	1.846	4.3
%RSD	.09970	.70967	.02274	4.0335	.16237

#1	2410.2	35087.	5015.1	47.081	2646.7
#2	2406.8	34736.	5016.7	44.470	2640.6

Sample Name: J2255-05 Acquired: 4/7/2018 01:44:12 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00074	.00209	.00567	.00098	.01609	.01818
Stddev	.00082	.00109	.00143	.00262	.00036	.00719	.00040
%RSD	20.553	146.40	68.294	46.178	37.026	44.681	2.1878

#1	.00456	.00152	-.00310	.00752	-.00124	-.02118	.01790
#2	.00341	-.00003	-.00108	.00382	-.00072	-.01101	.01846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	31.588	.00024	.00028	.00120	.02616
Stddev	.00000	.00005	.170	.00004	.00000	.00002	.00470
%RSD	4.0029	72.771	.53909	18.050	.48120	1.2899	17.981

#1	.00012	-.00010	31.467	-.00027	.00028	.00118	.02284
#2	.00012	-.00003	31.708	-.00021	.00028	.00121	.02949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	18.200	.00002	.00097	147.71	.00048	.00019
Stddev	.00005	.025	.00055	.00029	.60	.00043	.00003
%RSD	1.8497	.13739	2815.8	29.500	.40357	89.583	15.217

#1	.00255	18.218	-.00041	-.00118	147.29	.00079	.00021
#2	.00249	18.183	.00037	-.00077	148.13	.00018	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4280	.00030	.04997	12.798	2.4848	.00516	.00047
Stddev	.0231	.00033	.00486	.027	.0114	.00059	.00126
%RSD	.42581	110.09	9.7237	.20864	.45893	11.414	268.27

#1	5.4117	-.00053	.04654	12.816	2.4929	-.00475	.00042
#2	5.4444	-.00007	.05341	12.779	2.4767	-.00558	-.00136

Sample Name: J2255-05 Acquired: 4/7/2018 01:44:12 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0247	.19739	3.2192	F<00000
Stddev	.00111	.0023	.00110	.4129	2.6554
%RSD	61.956	9.410	.55705	12.826	44.190

#1	.00258	.0230	.19661	2.9273	-7.8868
#2	.00101	.0263	.19816	3.5112	-4.1314

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.3	34986.	4991.5	45.903	2658.8
Stddev	4.6	77.	18.4	1.525	10.7
%RSD	.19026	.21981	.36963	3.3224	.40331

#1	2413.1	34932.	5004.6	44.824	2651.2
#2	2419.6	35041.	4978.5	46.981	2666.4

Sample Name: J2255-06 Acquired: 4/7/2018 01:48:23 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00181	.00000	.00438	.00133	.01352	.01785
Stddev	.00159	.00155	.00114	.00340	.00037	.00324	.00019
%RSD	140.50	86.088	94765.	77.677	27.677	23.962	1.0610

#1	-.00001	.00071	.00081	.00197	-.00159	-.01581	.01772
#2	-.00225	.00290	-.00081	.00678	-.00107	-.01123	.01799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00016	31.392	.00054	.00011	.00073	.02020
Stddev	.00006	.00002	.006	.00008	.00030	.00018	.01002
%RSD	101.01	15.388	.02065	15.514	286.08	25.196	49.575

#1	.00002	-.00014	31.397	-.00048	-.00011	.00060	.02728
#2	.00010	-.00017	31.387	-.00060	.00032	.00085	.01312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	17.399	.00058	.00107	140.48	.00084	.00026
Stddev	.00008	.073	.00051	.00008	.16	.00058	.00002
%RSD	3.1637	.41800	87.457	7.2415	.11096	69.575	9.3746

#1	.00251	17.451	-.00022	-.00112	140.37	.00125	.00025
#2	.00240	17.348	-.00094	-.00101	140.59	.00043	.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1342	.00016	.05574	12.190	2.4468	.00497	.00064
Stddev	.0546	.00004	.00786	.033	.0615	.00104	.00039
%RSD	1.0643	25.316	14.095	.27204	2.5121	20.989	61.022

#1	5.0955	-.00013	.06129	12.214	2.4903	-.00571	-.00091
#2	5.1728	-.00019	.05018	12.167	2.4033	-.00423	-.00036

Sample Name: J2255-06 Acquired: 4/7/2018 01:48:23 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.0257	.19393	3.4785	F<00000
Stddev	.00015	.0001	.00011	.5783	2.0401
%RSD	19.313	.3692	.05605	16.626	48.884

#1	.00086	.0256	.19401	3.0695	-5.6158
#2	.00065	.0258	.19385	3.8874	-2.7308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.8	34919.	5034.9	46.585	2658.5
Stddev	16.9	278.	32.4	.568	16.6
%RSD	.70039	.79704	.64423	1.2189	.62439

#1	2398.8	35116.	5057.9	46.987	2646.7
#2	2422.7	34722.	5012.0	46.184	2670.2

Sample Name: J2255-07 Acquired: 4/7/2018 01:52:35 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00103	-.00087	.00639	-.00118	-.00442	.01850
Stddev	.00264	.00078	.00087	.00160	.00049	.00093	.00013
%RSD	81.944	75.520	100.49	25.093	41.987	20.982	.70951

#1	.00135	.00048	-.00025	.00526	-.00083	-.00376	.01859
#2	.00508	.00158	-.00148	.00753	-.00152	-.00508	.01841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	31.149	-.00031	-.00005	.00095	.01469
Stddev	.00005	.00004	.106	.00021	.00013	.00030	.00518
%RSD	44.360	74.273	.34093	69.203	266.11	31.767	35.264

#1	.00008	.00003	31.074	-.00016	-.00014	.00117	.01103
#2	.00016	.00009	31.224	-.00046	.00004	.00074	.01836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	17.570	-.00038	-.00089	141.14	.00097	.00046
Stddev	.00009	.027	.00016	.00058	.15	.00052	.00008
%RSD	3.2069	.15447	42.525	65.498	.10937	54.162	17.848

#1	.00274	17.551	-.00050	-.00048	141.03	.00134	.00040
#2	.00287	17.589	-.00027	-.00130	141.25	.00060	.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1654	-.00008	.04912	12.301	2.4097	-.00525	.00035
Stddev	.0158	.00003	.00196	.018	.0199	.00142	.00266
%RSD	.30498	38.359	3.9981	.14707	.82749	27.141	771.83

#1	5.1765	-.00005	.05050	12.314	2.3956	-.00424	.00223
#2	5.1542	-.00010	.04773	12.288	2.4238	-.00625	-.00154

Sample Name: J2255-07 Acquired: 4/7/2018 01:52:35 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.0243	.19179	3.4876	F<00000
Stddev	.00024	.0006	.00133	.2529	.20446
%RSD	27.862	2.672	.69432	7.2525	2.6982

#1	.00070	.0247	.19085	3.3088	-7.4331
#2	.00104	.0238	.19273	3.6665	-7.7222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.8	35143.	5029.0	45.721	2654.1
Stddev	10.7	31.	13.0	1.639	3.2
%RSD	.44501	.08818	.25894	3.5856	.12106

#1	2405.2	35165.	5019.7	44.561	2651.8
#2	2420.4	35121.	5038.2	46.880	2656.3

Sample Name: J2255-08 Acquired: 4/7/2018 01:56:46 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00023	.00009	.00664	.00354	.01986	.01851
Stddev	.00210	.00188	.00031	.00169	.00069	.00691	.00034
%RSD	71.492	810.21	360.70	25.501	19.617	34.804	1.8144

#1	.00145	-.00156	-.00030	.00783	-.00403	-.02474	.01875
#2	.00442	.00110	.00013	.00544	-.00305	-.01497	.01827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	31.561	.00039	.00014	.00066	.01977
Stddev	.00000	.00005	.115	.00012	.00012	.00035	.01102
%RSD	4.3688	134.84	.36312	30.894	85.672	52.803	55.741

#1	.00006	-.00007	31.480	-.00047	.00023	.00090	.01198
#2	.00006	.00000	31.642	-.00030	.00006	.00041	.02756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	18.681	.00008	.00076	152.41	.00048	.00010
Stddev	.00000	.001	.00043	.00063	.18	.00054	.00016
%RSD	.04909	.00473	540.63	82.284	.12007	112.62	158.36

#1	.00270	18.681	-.00038	-.00032	152.54	.00086	-.00001
#2	.00270	18.680	.00022	-.00121	152.28	.00010	.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5371	.00018	.05377	13.261	2.4337	.00564	.00126
Stddev	.0060	.00004	.00012	.041	.0019	.00072	.00135
%RSD	.10745	20.121	.22068	.30612	.07844	12.715	107.01

#1	5.5413	.00015	.05369	13.289	2.4323	-.00614	-.00221
#2	5.5329	.00020	.05386	13.232	2.4350	-.00513	-.00031

Sample Name: J2255-08 Acquired: 4/7/2018 01:56:46 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.0250	.20064	2.8404	F<00000
Stddev	.00092	.0003	.00045	.1255	.62090
%RSD	82.743	1.200	.22294	4.4198	12.192

#1	.00046	.0248	.20032	2.7517	-5.5316
#2	.00176	.0252	.20095	2.9292	-4.6535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.5	35291.	5094.4	47.416	2648.2
Stddev	8.1	82.	4.5	1.696	10.7
%RSD	.33730	.23097	.08807	3.5769	.40332

#1	2407.8	35349.	5091.2	48.615	2640.6
#2	2419.3	35233.	5097.6	46.217	2655.7

Sample Name: J2255-09 Acquired: 4/7/2018 02:00:57 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00093	.00031	.00618	.00230	.01131	.01809
Stddev	.00436	.00017	.00105	.00022	.00136	.01506	.00057
%RSD	91.856	18.448	340.87	3.4806	59.052	133.08	3.1666

#1	.00782	.00106	-.00043	.00603	-.00134	-.00067	.01849
#2	.00166	.00081	.00105	.00634	-.00326	-.02196	.01768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	31.413	.00002	.00010	.00059	.01618
Stddev	.00002	.00012	.042	.00011	.00000	.00039	.01830
%RSD	48.762	538.96	.13275	435.67	.74972	66.706	113.11

#1	.00003	-.00011	31.383	-.00005	.00010	.00086	.02911
#2	.00007	.00006	31.442	.00010	.00011	.00031	.00324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	18.344	.00034	.00103	148.58	.00078	.00019
Stddev	.00007	.036	.00002	.00046	.20	.00008	.00012
%RSD	2.5699	.19531	5.6000	44.306	.13183	10.029	64.415

#1	.00274	18.318	-.00036	-.00071	148.72	.00072	.00010
#2	.00264	18.369	-.00033	-.00136	148.44	.00083	.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4315	.00018	.06086	12.887	2.4024	.00476	.00168
Stddev	.0416	.00020	.00814	.041	.0061	.00121	.00189
%RSD	.76546	112.53	13.378	.31745	.25443	25.433	112.09

#1	5.4609	.00032	.06661	12.916	2.3981	-.00562	-.00035
#2	5.4021	.00004	.05510	12.859	2.4067	-.00391	-.00302

Sample Name: J2255-09 Acquired: 4/7/2018 02:00:57 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.0266	.19705	2.9296	F<00000
Stddev	.00121	.0014	.00061	.3544	.53709
%RSD	124.02	5.305	.31027	12.097	11.269

#1	.00012	.0256	.19748	3.1802	-4.3861
#2	.00183	.0276	.19662	2.6790	-5.1457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.3	35144.	5094.0	47.477	2662.6
Stddev	2.7	61.	30.5	1.205	7.5
%RSD	.11335	.17275	.59832	2.5383	.27988

#1	2422.4	35187.	5115.5	48.329	2657.3
#2	2426.3	35101.	5072.4	46.625	2667.8

Sample Name: CCV15 Acquired: 4/7/2018 02:05:08 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12842 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8653	5.1918	4.7882	5.0249	4.7785	3.7660	10.120	.24501
Stddev	.0248	.0250	.0126	.0017	.0167	.0890	.062	.00005
%RSD	.50967	.48165	.26328	.03344	.34917	.91130	.60791	.01920

#1	4.8828	5.2095	4.7971	5.0261	4.7903	9.7031	10.163	.24497
#2	4.8478	5.1741	4.7793	5.0237	4.7667	9.8289	10.076	.24504

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4827	27.000	1.0608	2.4358	1.2989	4.9488	2.4884	24.904
Stddev	.0069	.103	.0015	.0095	.0026	.0862	.0101	.004
%RSD	.27711	.38302	.13851	.39061	.20140	1.7418	.40665	.01502

#1	2.4876	26.926	1.0618	2.4425	1.3007	5.0098	2.4812	24.907
#2	2.4779	27.073	1.0598	2.4290	1.2970	4.8879	2.4956	24.901

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6170	1.2842	26.722	2.7075	2.4021	25.931	4.9475	5.4405
Stddev	.0100	.0020	.181	.0032	.0359	.195	.0128	.0097
%RSD	.38278	.15226	.67663	.11679	1.4943	.75244	.25781	.17792

#1	2.6241	1.2828	26.594	2.7053	2.4274	25.793	4.9565	5.4473
#2	2.6099	1.2856	26.850	2.7097	2.3767	26.069	4.9384	5.4337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8066	5.2629	4.9997	5.0821	5.2135	5.111	5.1892	F 3.2573
Stddev	.0077	.0049	.0005	.0351	.0326	.010	.0046	.2137
%RSD	.15990	.09286	.01004	.69033	.62498	.1869	.08943	6.5596

#1	4.8012	5.2594	5.0001	5.0573	5.1905	5.104	5.1860	3.4084
#2	4.8120	5.2664	4.9994	5.1069	5.2365	5.117	5.1925	3.1062

Sample Name: CCV15 Acquired: 4/7/2018 02:05:08 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12842 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.1336
 Stddev 1.0544
 %RSD 33.648

#1 3.8792
 #2 2.3881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.2	34620.	4997.8	44.673	2552.0
Stddev	8.3	156.	4.5	.656	8.8
%RSD	.35483	.45202	.08930	1.4685	.34566

#1	2340.3	34731.	5000.9	44.209	2545.8
#2	2352.1	34510.	4994.6	45.137	2558.3

Sample Name: CCB15 Acquired: 4/7/2018 02:09:14 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12842 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00152	.00017	.00451	.00023	.01537	.00287
Stddev	.00205	.00056	.00101	.00516	.00118	.00318	.00011
%RSD	1044.0	37.199	593.79	114.35	515.79	20.673	3.8150

#1	-.00125	.00112	.00055	.00816	-.00060	-.01762	.00279
#2	.00164	.00192	-.00089	.00086	.00106	-.01313	.00294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00579	.00038	.00020	.00035	.00239
Stddev	.00004	.00004	.00414	.00014	.00004	.00026	.00986
%RSD	451.10	122.75	71.607	36.500	20.913	73.273	413.02

#1	-.00002	.00007	.00872	-.00028	.00023	-.00017	.00936
#2	.00004	.00000	.00286	-.00048	.00017	-.00053	-.00458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00258	.00007	.00063	.04979	.00017	.00014
Stddev	.00006	.01739	.00107	.00008	.00620	.00060	.00006
%RSD	117.24	673.36	1560.5	12.350	12.451	347.86	47.363

#1	.00001	-.00971	-.00082	-.00058	-.05418	-.00025	-.00018
#2	.00009	.01488	.00069	-.00069	-.04541	.00059	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04641	.00046	.00637	.00335	.00405	.00160	.00002
Stddev	.02820	.00005	.00120	.00216	.02260	.00035	.00138
%RSD	60.766	10.925	18.893	64.580	558.16	22.048	6526.6

#1	-.02647	.00050	-.00722	.00182	-.02003	.00135	.00096
#2	-.06635	.00043	-.00551	.00488	.01193	.00185	-.00100

Sample Name: CCB15 Acquired: 4/7/2018 02:09:14 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12842 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.0005	.00012	F.08634	F<.00000
Stddev	.00017	.0006	.00011	.27877	.70989
%RSD	32.868	136.9	93.923	322.88	76.089

#1	.00064	.0009	.00019	.28346	-1.4349
#2	.00040	.0000	.00004	-.11078	-.43100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.2	36490.	5052.1	47.757	2867.8
Stddev	9.7	111.	43.0	.460	11.5
%RSD	.39642	.30358	.85187	.96242	.39994

#1	2449.3	36412.	5021.6	48.082	2859.7
#2	2463.1	36569.	5082.5	47.432	2875.9

Sample Name: J2255-10 Acquired: 4/7/2018 02:13:28 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00013	.00062	.00728	.00298	.00921	.01890
Stddev	.00191	.00083	.00038	.00273	.00067	.00561	.00056
%RSD	58.628	649.55	61.244	37.568	22.383	60.881	2.9506

#1	.00191	-.00046	-.00090	.00921	-.00345	-.01317	.01929
#2	.00461	.00071	-.00035	.00534	-.00251	-.00524	.01850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	31.391	.00043	.00027	.00108	.01414
Stddev	.00000	.00003	.016	.00011	.00028	.00008	.01554
%RSD	41.907	167.44	.05096	25.500	104.21	7.8483	109.95

#1	.00001	.00000	31.379	.00036	.00047	.00102	.00315
#2	.00001	.00004	31.402	.00051	.00007	.00114	.02513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	18.455	.00022	.00100	149.71	.00017	.00030
Stddev	.00000	.081	.00003	.00089	.23	.00037	.00017
%RSD	.07251	.43722	13.511	88.956	.15059	219.68	57.204

#1	.00285	18.398	-.00024	-.00037	149.87	-.00009	.00018
#2	.00285	18.512	-.00020	-.00162	149.55	.00043	.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4839	.00014	.05485	13.021	2.4278	.00436	.00081
Stddev	.0909	.00016	.01008	.007	.0199	.00005	.00178
%RSD	1.6583	116.43	18.386	.05412	.82055	1.1159	220.51

#1	5.4196	.00002	.04772	13.016	2.4419	-.00433	-.00206
#2	5.5482	.00025	.06198	13.026	2.4137	-.00440	.00045

Sample Name: J2255-10 Acquired: 4/7/2018 02:13:28 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.0258	.19781	2.4903	F<00000
Stddev	.00074	.0008	.00092	.2310	.32672
%RSD	40.894	3.255	.46481	9.2777	6.2389

#1	.00233	.0263	.19846	2.6537	-5.4679
#2	.00128	.0252	.19716	2.3269	-5.0059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.6	35464.	5121.6	46.361	2673.0
Stddev	5.3	122.	13.7	.499	2.7
%RSD	.21680	.34535	.26772	1.0768	.10057

#1	2440.3	35550.	5111.9	46.008	2674.9
#2	2432.9	35377.	5131.3	46.714	2671.1

Sample Name: J2255-11 Acquired: 4/7/2018 02:17:39 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00105	.00131	.00798	.00151	.00057	.01848
Stddev	.00319	.00021	.00106	.00179	.00003	.00460	.00009
%RSD	87.437	19.653	81.457	22.465	2.2524	806.59	.49231

#1	.00591	.00120	-.00206	.00925	-.00153	-.00268	.01841
#2	.00139	.00091	-.00055	.00672	-.00149	.00382	.01854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	31.475	.00018	.00024	.00083	.02099
Stddev	.00001	.00003	.022	.00008	.00013	.00055	.02185
%RSD	5.2581	31.817	.06906	46.000	52.736	66.853	104.09

#1	.00010	-.00007	31.460	-.00012	.00033	.00122	.00554
#2	.00011	-.00011	31.490	-.00024	.00015	.00044	.03645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	18.237	.00012	.00071	148.96	.00036	.00028
Stddev	.00002	.045	.00005	.00050	.72	.00002	.00001
%RSD	.79829	.24521	39.583	70.534	.48229	4.8176	2.4380

#1	.00300	18.205	-.00008	-.00036	148.45	.00035	.00029
#2	.00303	18.268	-.00015	-.00107	149.46	.00037	.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4543	.00036	.04782	12.912	2.4139	.00576	.00134
Stddev	.0060	.00026	.00466	.025	.0455	.00012	.00003
%RSD	.11060	70.570	9.7450	.19410	1.8845	2.0516	2.0630

#1	5.4585	.00018	.05112	12.894	2.3817	-.00585	-.00132
#2	5.4500	.00055	.04453	12.929	2.4460	-.00568	-.00136

Sample Name: J2255-11 Acquired: 4/7/2018 02:17:39 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.0266	.19731	2.5636	F<00000
Stddev	.00063	.0009	.00112	.3326	.90939
%RSD	274.97	3.500	.56916	12.976	15.732

#1	-.00068	.0259	.19652	2.7988	-5.1374
#2	.00022	.0273	.19811	2.3284	-6.4234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.3	35461.	5125.2	47.472	2676.5
Stddev	6.2	145.	30.9	.991	2.6
%RSD	.25317	.40796	.60343	2.0865	.09742

#1	2428.0	35563.	5147.0	46.771	2674.6
#2	2436.7	35358.	5103.3	48.172	2678.3

Sample Name: J2255-12 Acquired: 4/7/2018 02:21:50 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00162	.00029	.00899	.00290	.00772	.01826
Stddev	.00075	.00060	.00033	.00043	.00040	.00202	.00054
%RSD	17.705	37.079	115.49	4.7427	13.704	26.150	2.9339

#1	.00479	.00119	.00052	.00929	-.00318	-.00915	.01864
#2	.00372	.00204	.00005	.00869	-.00262	-.00629	.01788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	31.246	.00036	.00018	.00031	.00722
Stddev	.00000	.0000	.009	.00018	.00017	.00031	.00991
%RSD	3.2981	1059.5	.02834	51.308	97.614	101.22	137.38

#1	.00008	-.00002	31.253	-.00023	.00030	.00053	.01422
#2	.00008	.00001	31.240	-.00049	.00005	.00009	.00021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	17.654	.00025	.00110	144.44	.00022	.00026
Stddev	.00009	.031	.00018	.00024	.16	.00030	.00015
%RSD	3.1486	.17465	70.585	22.315	.11183	133.45	56.642

#1	.00279	17.633	-.00013	-.00127	144.56	.00001	.00016
#2	.00292	17.676	-.00038	-.00092	144.33	.00043	.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2526	.00013	.04852	12.614	2.4203	.00540	.00084
Stddev	.0363	.00041	.00575	.005	.0265	.00090	.00006
%RSD	.69087	322.42	11.852	.04097	1.0930	16.648	7.0670

#1	5.2783	.00041	.04445	12.611	2.4016	-.00476	.00080
#2	5.2269	-.00016	.05258	12.618	2.4390	-.00603	.00088

Sample Name: J2255-12 Acquired: 4/7/2018 02:21:50 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 040418-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.0260	.19476	2.6542	F<00000
Stddev	.00052	.0003	.00038	.1149	1.8133
%RSD	29.572	1.106	.19271	4.3290	32.877

#1	.00211	.0262	.19449	2.7354	-4.2333
#2	.00138	.0258	.19502	2.5730	-6.7977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.1	35582.	5178.4	46.742	2686.1
Stddev	1.0	9.	23.5	.208	5.2
%RSD	.04153	.02656	.45453	.44496	.19258

#1	2441.4	35588.	5195.1	46.595	2682.4
#2	2442.8	35575.	5161.8	46.889	2689.7

Sample Name: CCV16 Acquired: 4/7/2018 02:26:02 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9230	5.2064	4.8197	5.1005	4.8392	3.7599	3.9173	.24424
Stddev	.0255	.0236	.0226	.0201	.0246	.0217	.1268	.00093
%RSD	.51761	.45365	.46947	.39334	.50850	.22219	1.2781	.38224
#1	4.9410	5.2231	4.8357	5.1147	4.8566	9.7752	9.8277	.24490
#2	4.9049	5.1897	4.8037	5.0863	4.8218	9.7445	10.007	.24358
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4887	27.111	1.0645	2.4339	1.2990	3.0609	2.4874	24.853
Stddev	.0072	.241	.0010	.0084	.0031	.1251	.0095	.139
%RSD	.28741	.88953	.09355	.34721	.23758	2.4727	.38009	.55920
#1	2.4937	26.940	1.0652	2.4399	1.3012	5.1494	2.4941	24.754
#2	2.4836	27.281	1.0638	2.4279	1.2968	4.9724	2.4807	24.951
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6272	1.3015	26.740	2.7320	2.4212	25.972	4.9753	5.3599
Stddev	.0050	.0023	.182	.0065	.0418	.223	.0132	.0187
%RSD	.19081	.17710	.68217	.23840	1.7268	.85842	.26426	.34979
#1	2.6307	1.3031	26.611	2.7366	2.4508	25.814	4.9846	5.3466
#2	2.6236	1.2998	26.869	2.7274	2.3917	26.129	4.9660	5.3731
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8211	5.1722	5.0419	5.1346	5.2162	5.177	5.2031	F1.9461
Stddev	.0117	.0099	.0052	.0076	.0335	.016	.0442	.4663
%RSD	.24241	.19150	.10311	.14774	.64126	.3150	.84895	23.962
#1	4.8294	5.1652	5.0456	5.1400	5.1926	5.189	5.1719	2.2759
#2	4.8128	5.1793	5.0382	5.1292	5.2399	5.166	5.2344	1.6164

Sample Name: CCV16 Acquired: 4/7/2018 02:26:02 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.0898
Stddev .0991
%RSD 4.7437

#1 2.1599
#2 2.0197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.3	35060.	5082.5	45.047	2581.1
Stddev	12.9	132.	25.6	.884	15.4
%RSD	.54359	.37628	.50403	1.9627	.59840

#1	2368.1	34967.	5100.7	44.422	2570.2
#2	2386.4	35154.	5064.4	45.673	2592.0

Sample Name: CCB16 Acquired: 4/7/2018 02:30:07 Type: Unk
Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00246	.00047	F.00502	.00087	.01062	.00221
Stddev	.00139	.00067	.00152	.00118	.00011	.00227	.00043
%RSD	147.97	27.212	323.41	23.473	12.535	21.392	19.523

#1	-.00004	.00294	.00060	.00419	.00095	-.01223	.00190
#2	.00192	.00199	-.00154	.00586	.00079	-.00902	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00649	.00012	.00005	.00044	.02440
Stddev	.00005	.00005	.00007	.00017	.00019	.00024	.00512
%RSD	155.46	270.55	1.1123	134.75	366.11	54.076	20.966

#1	.00000	.00002	.00654	-.00001	-.00008	-.00027	.02078
#2	-.00007	-.00006	.00644	-.00024	.00019	-.00061	.02802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01132	.00044	.00091	.06738	.00027	.00019
Stddev	.00000	.00798	.00029	.00003	.00601	.00037	.00000
%RSD	3.1170	70.502	66.039	2.9124	8.9171	138.07	1.1575

#1	.00006	-.01696	-.00024	-.00089	-.06314	-.00001	-.00020
#2	.00007	-.00568	-.00065	-.00093	-.07163	-.00054	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04529	.00047	.00482	.00041	.00970	.00014	.00149
Stddev	.05368	.00005	.00512	.00636	.03519	.00023	.00002
%RSD	118.52	11.369	106.20	1536.5	362.76	164.08	1.4244

#1	-.00733	.00043	-.00120	.00491	.01518	.00030	-.00151
#2	-.08326	.00050	-.00844	-.00409	-.03458	-.00002	-.00148

Sample Name: CCB16 Acquired: 4/7/2018 02:30:07 Type: Unk
 Method: P4-ICP2(v2097) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.0004	.00019	F<.00000	F.34068
Stddev	.00105	.0006	.00009	.07508	.58006
%RSD	908.03	169.0	46.723	55.042	170.27

#1	-.00086	-.0001	.00025	-.08332	-.06949
#2	.00063	.0008	.00013	-.18950	.75084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.0	36432.	5048.0	47.409	2867.2
Stddev	.6	113.	28.6	.611	2.7
%RSD	.02464	.31002	.56635	1.2881	.09409

#1	2451.6	36352.	5027.8	47.841	2865.3
#2	2452.4	36512.	5068.2	46.977	2869.1