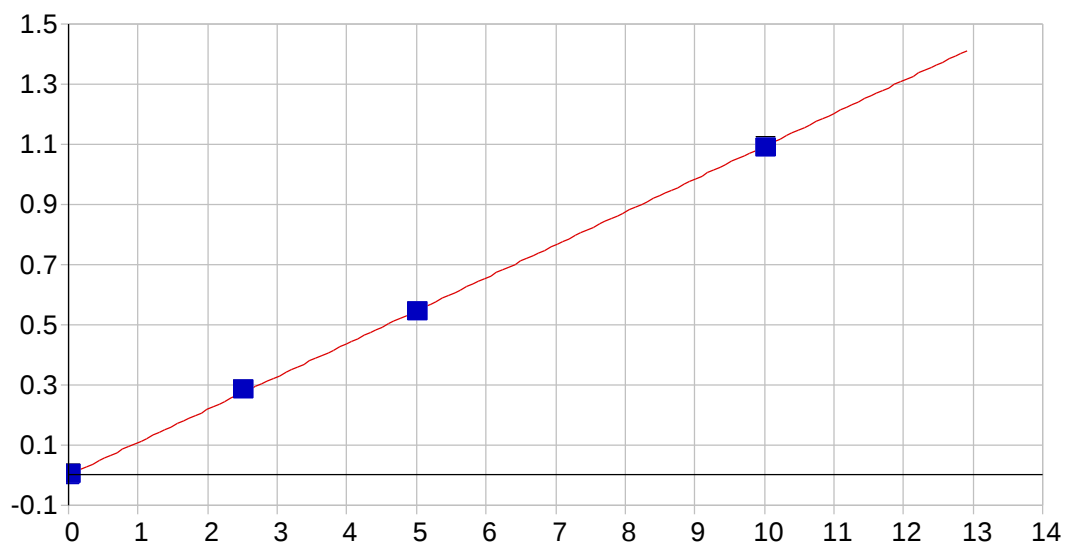




As 189.042 {478}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000109

Re-Slope: 1.000000

A1 (Gain): 0.109381

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999904

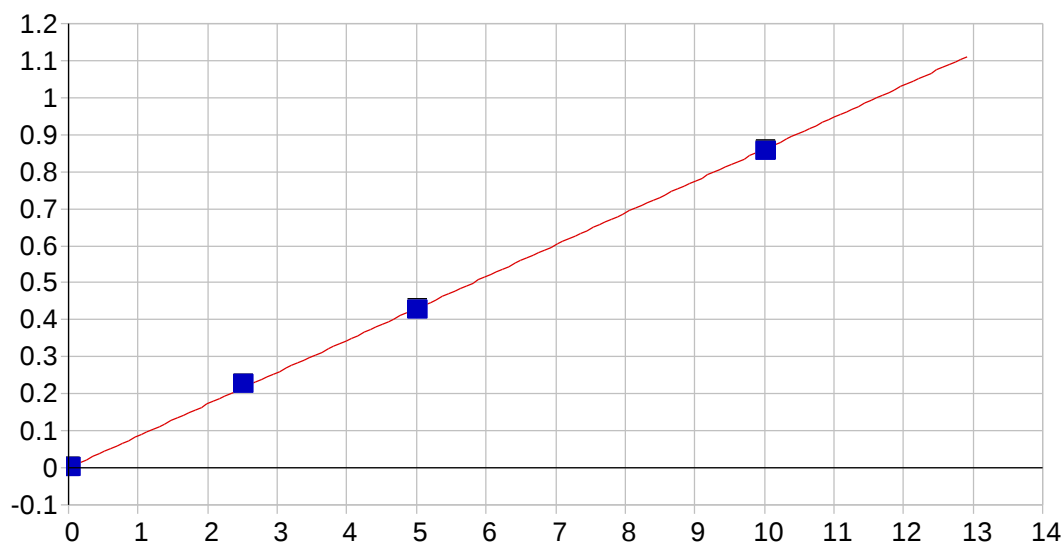
Status: OK.

Std Error of Est: 0.000037

Predicted MDL: 0.003143

Predicted MQL: 0.010476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02080	.001	4.02	.00217	.000	1
S3	2.5000	2.5842	.084	3.37	.28253	.001	1
S4	5.0000	4.9675	-.032	-.649	.54321	.001	1
S5	10.000	9.9475	-.053	-.525	1.0879	.005	1

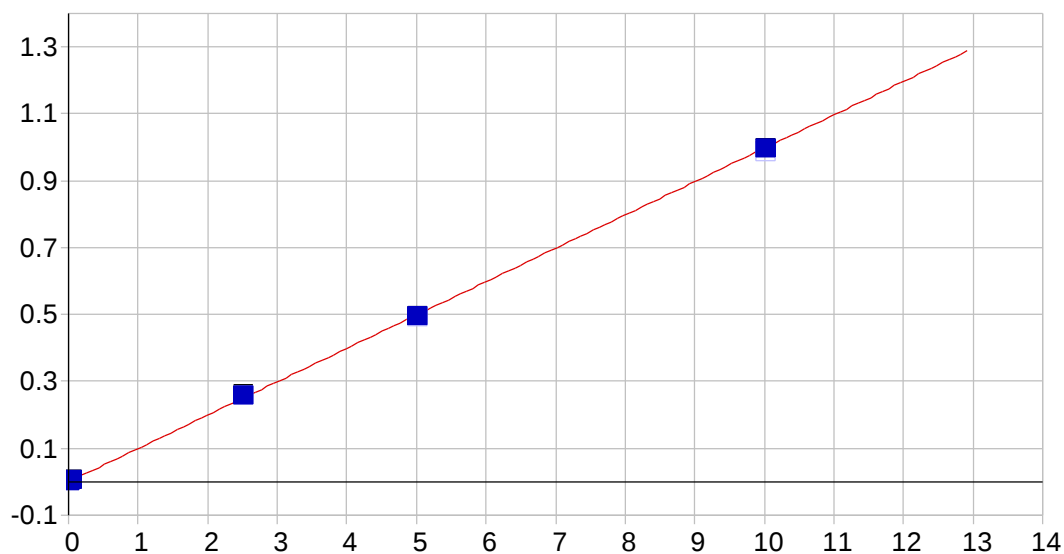


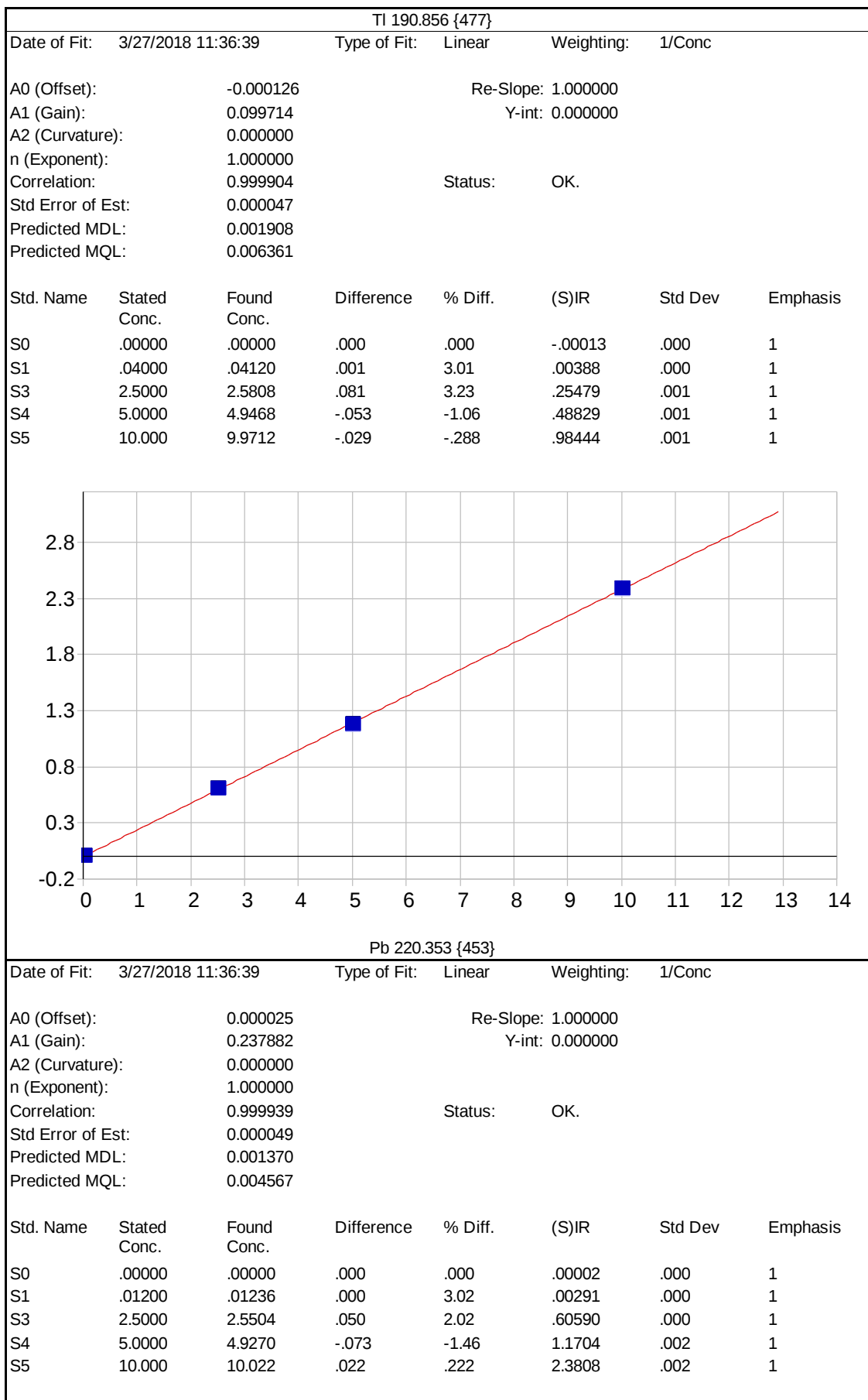
As 189.042 {479}

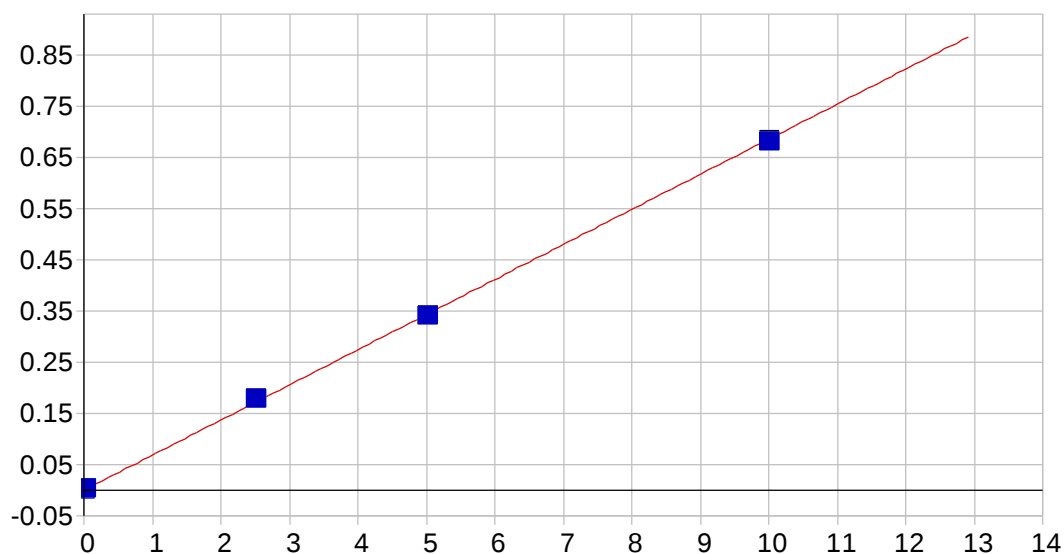
Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.086053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002845
 Predicted MQL: 0.009483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01978	.000	-1.12	.00159	.000	1
S3	2.5000	2.5964	.096	3.85	.22331	.000	1
S4	5.0000	4.9591	-.041	-.818	.42661	.001	1
S5	10.000	9.9447	-.055	-.553	.85562	.001	1





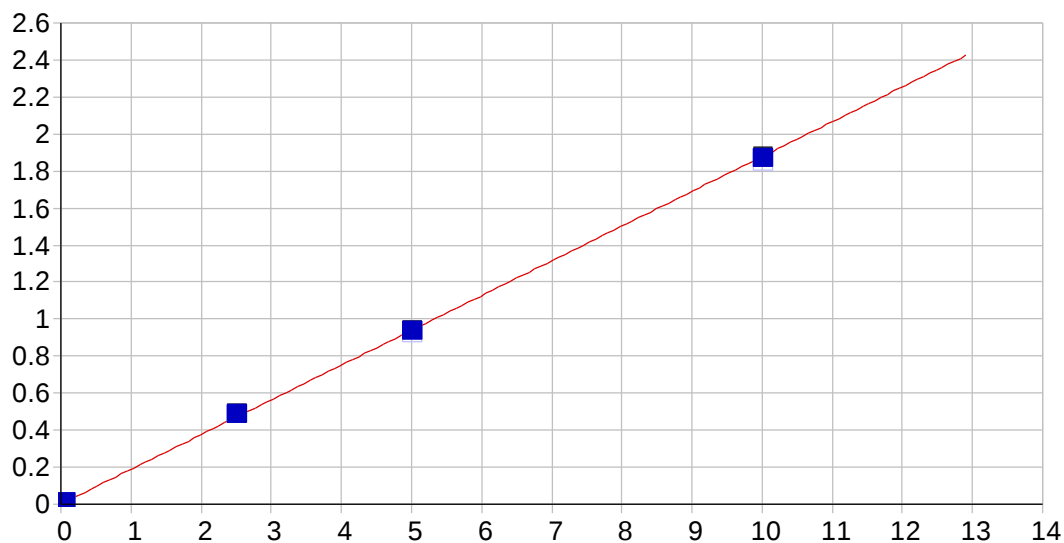


Se 196.090 {472}

Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.068535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003940
 Predicted MQL: 0.013135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02003	.000	.166	.00159	.000	1
S3	2.5000	2.6026	.103	4.10	.17858	.000	1
S4	5.0000	4.9645	-.036	-.711	.34045	.001	1
S5	10.000	9.9329	-.067	-.671	.68097	.002	1

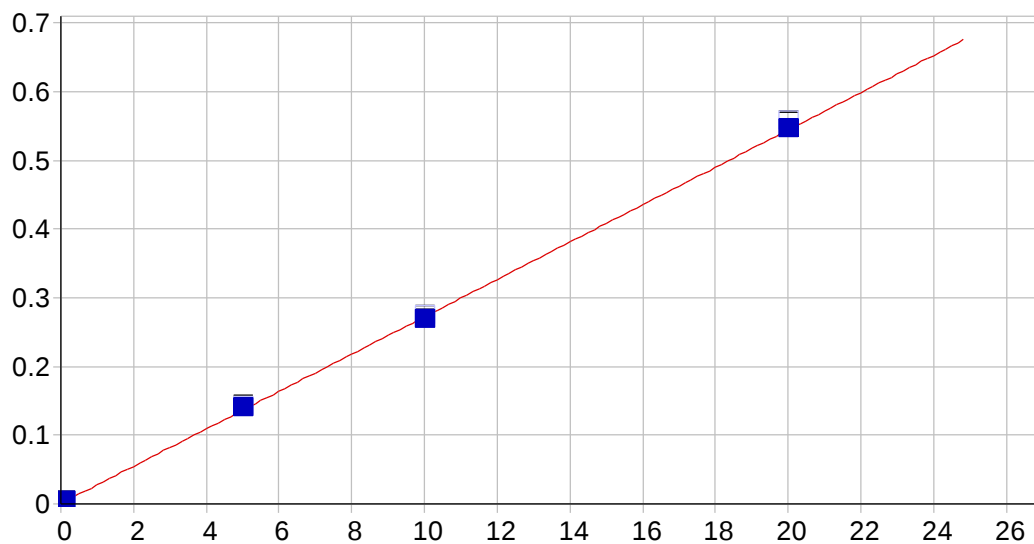


Sb 206.833 {463}

Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.187816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.001996
 Predicted MQL: 0.006654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.05000	.04970	.000	-.591	.00930	.000	1
S3	2.5000	2.5882	.088	3.53	.48103	.000	1
S4	5.0000	4.9579	-.042	-.842	.92081	.001	1
S5	10.000	9.9542	-.046	-.458	1.8486	.006	1

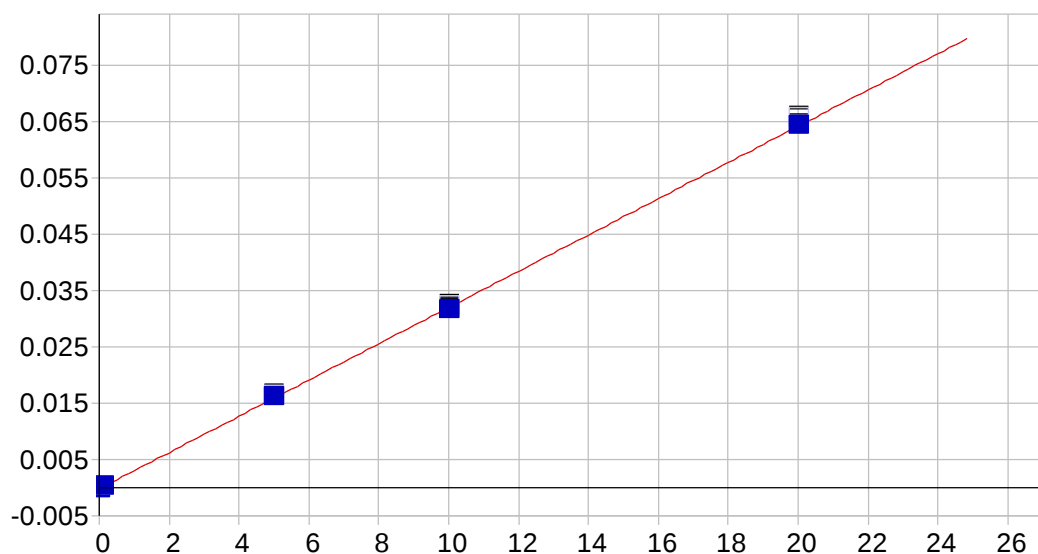


Al 308.215 {109}

Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000441 Re-Slope: 1.000000
 A1 (Gain): 0.027196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003762
 Predicted MQL: 0.012539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.10000	.09823	-.002	-1.77	.00330	.000	1
S3	5.0000	5.1152	.115	2.30	.14226	.000	1
S4	10.000	9.8468	-.153	-1.53	.27365	.000	1
S5	20.000	20.040	.040	.199	.55628	.001	1

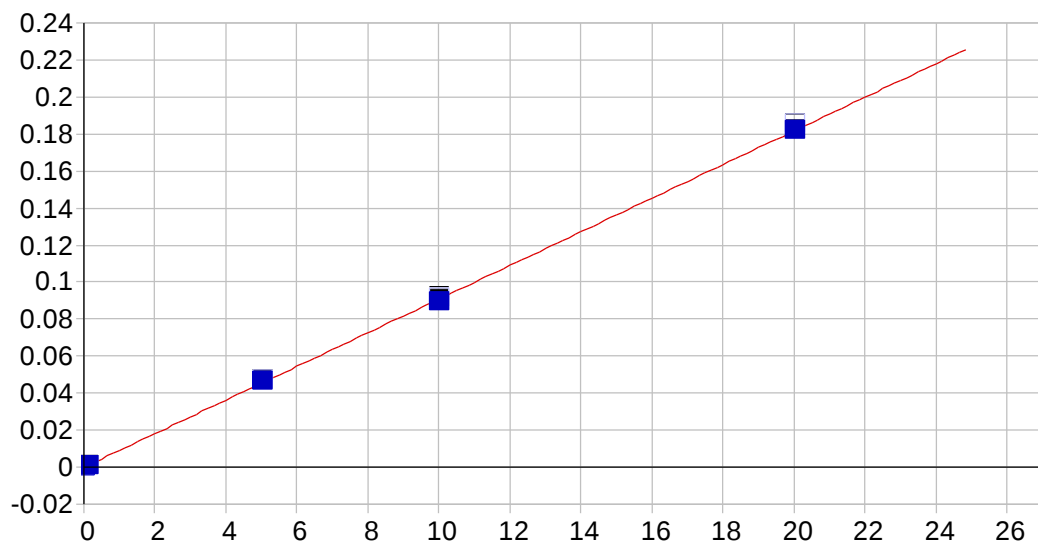


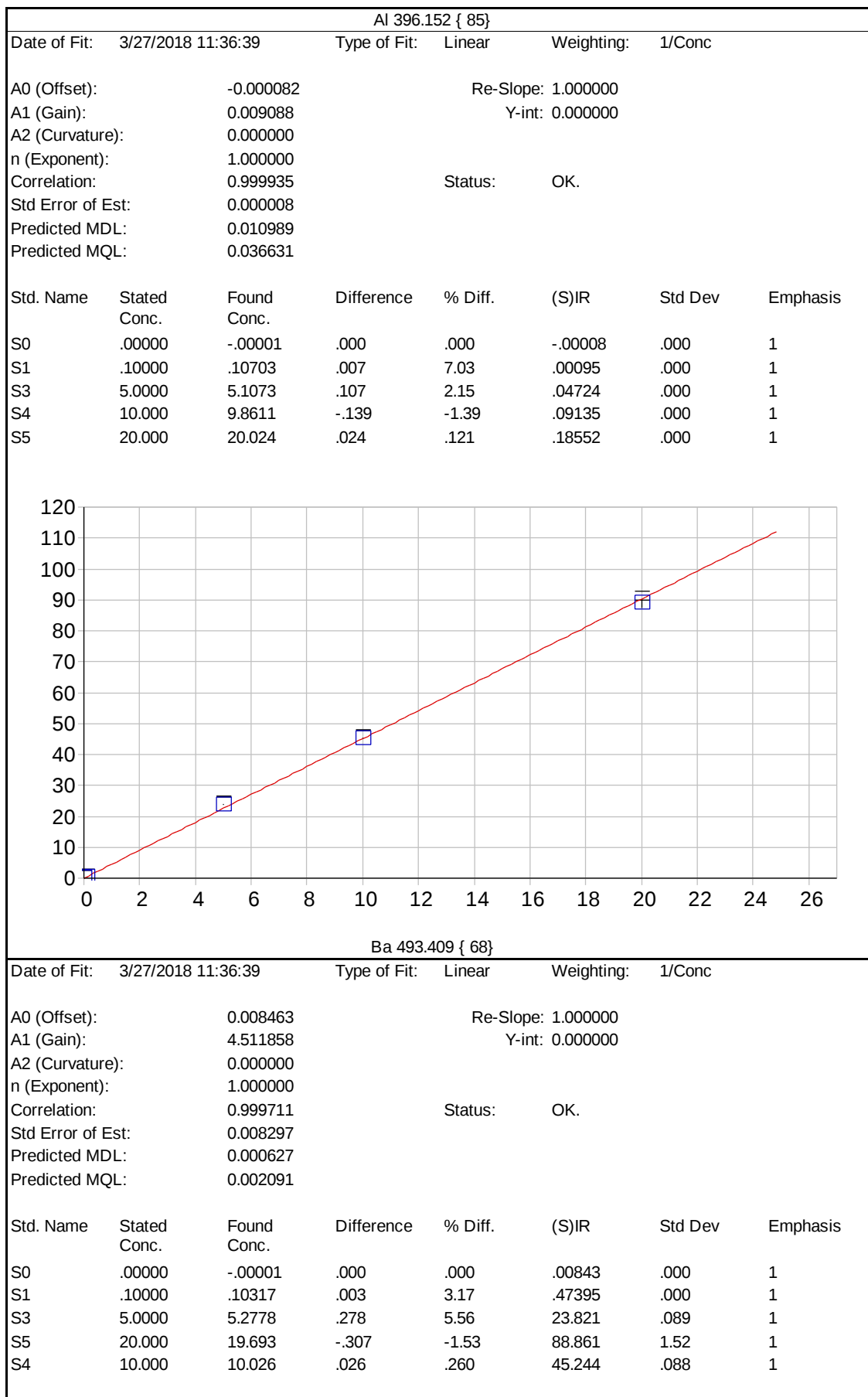
AI 309.271 {109}

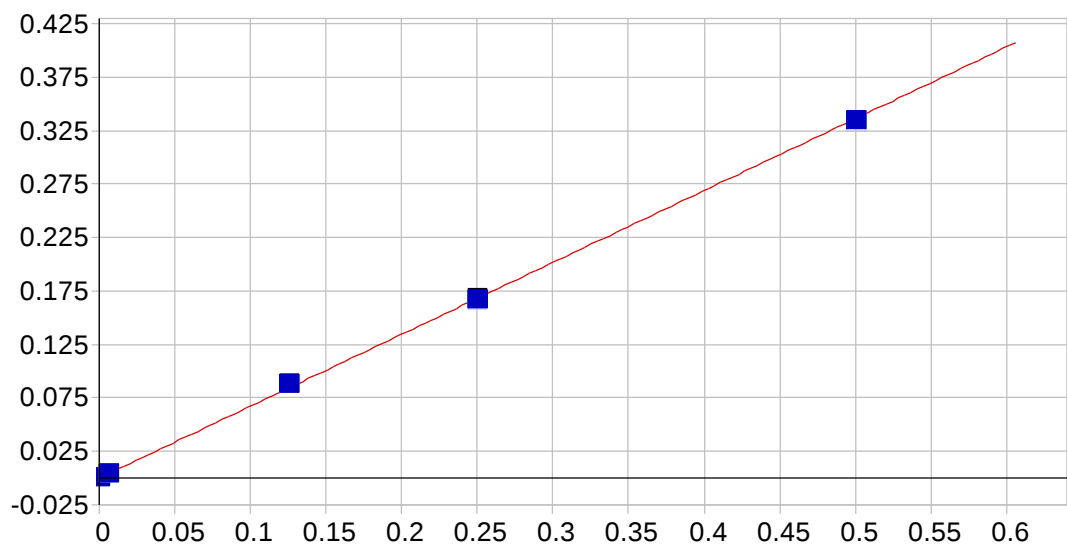
Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.003215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.020739
 Predicted MQL: 0.069131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.10000	.10297	.003	2.97	.00016	.000	1
S3	5.0000	5.0713	.071	1.43	.01643	.000	1
S4	10.000	9.8602	-.140	-1.40	.03214	.000	1
S5	20.000	20.065	.065	.327	.06559	.000	1







Be 234.861 {144}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000025

Re-Slope: 1.000000

A1 (Gain): 0.672293

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

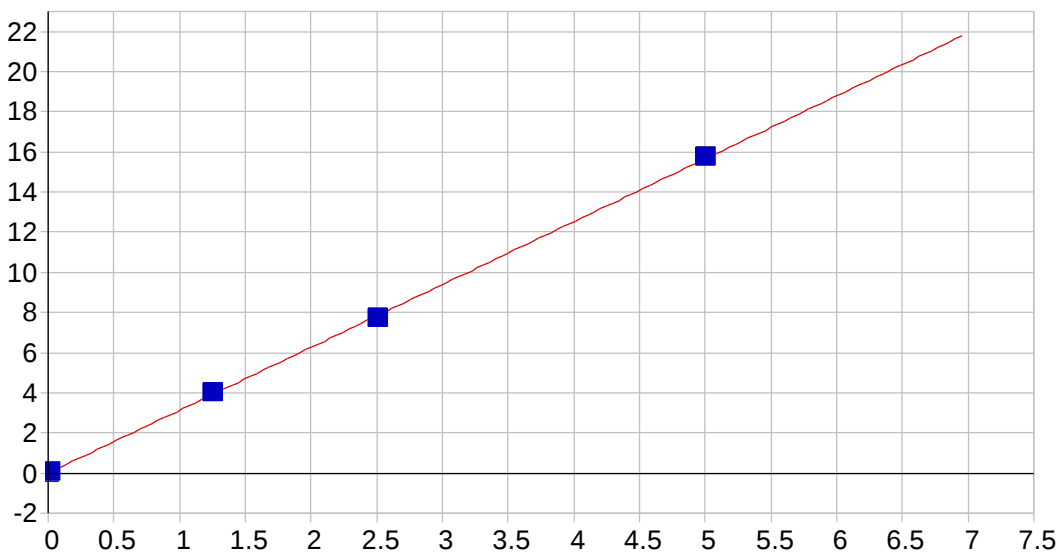
Status: OK.

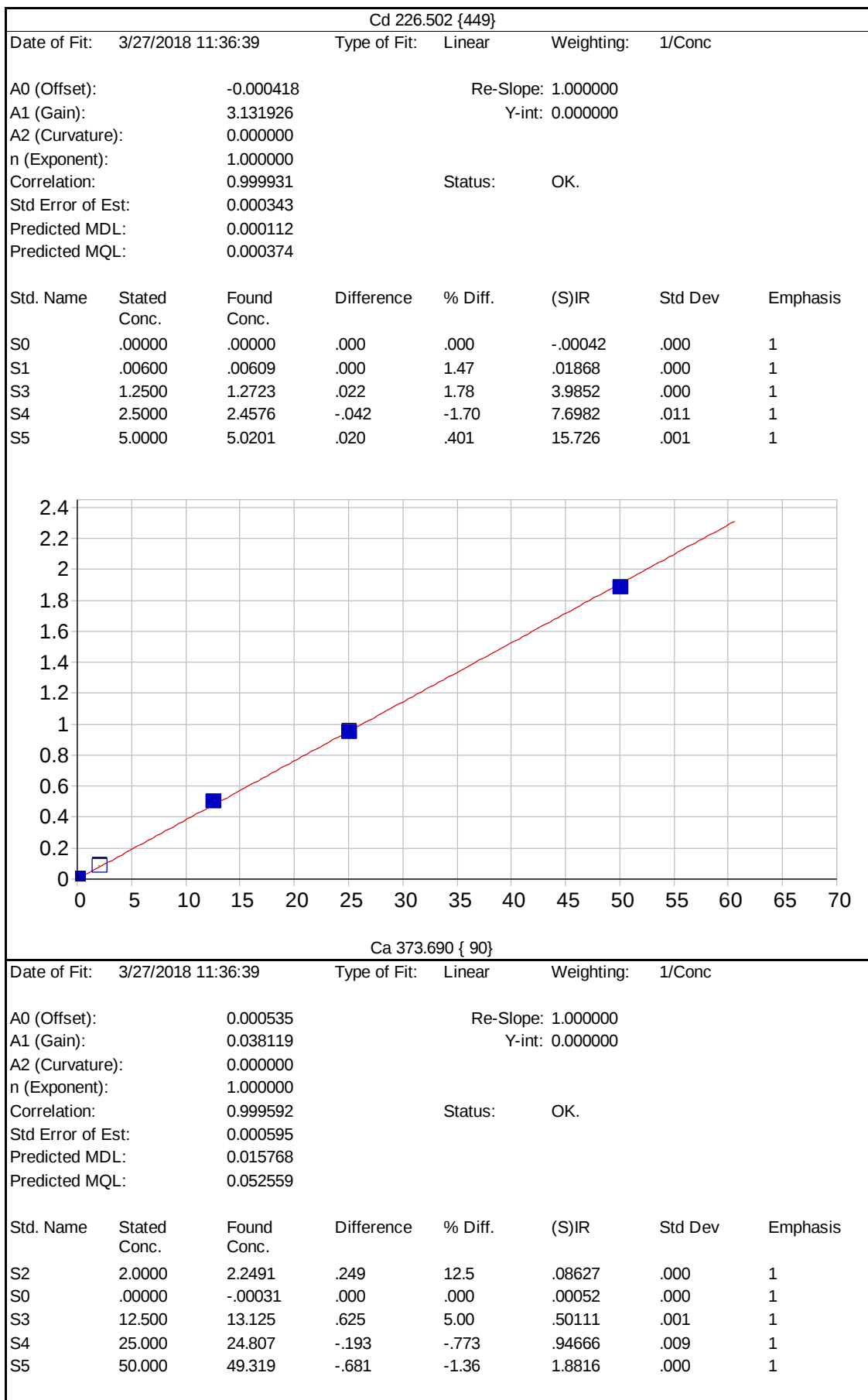
Std Error of Est: 0.000035

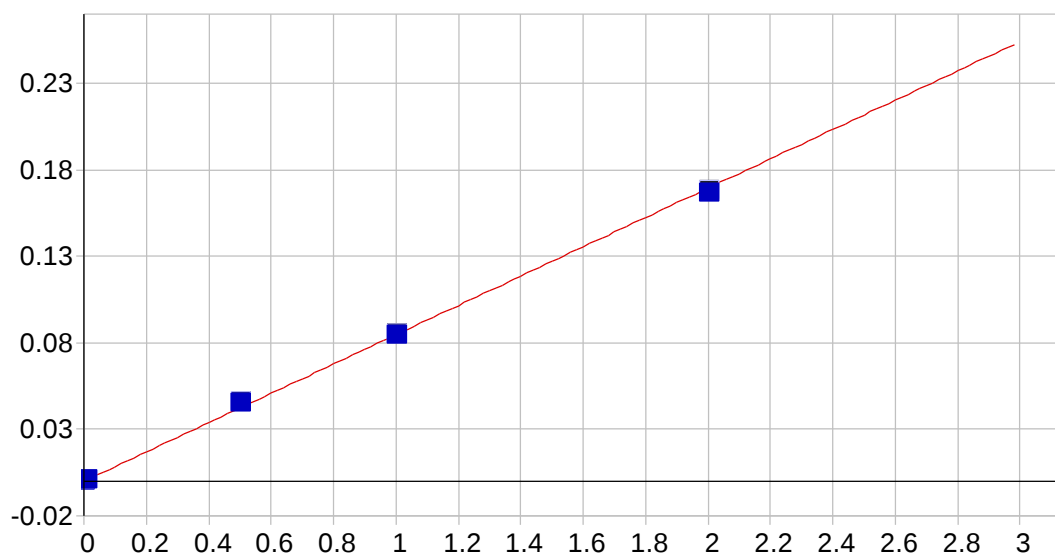
Predicted MDL: 0.000079

Predicted MQL: 0.000262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00626	.000	4.29	.00419	.000	1
S3	.12500	.13018	.005	4.14	.08702	.000	1
S4	.25000	.24812	-.002	-.753	.16578	.001	1
S5	.50000	.49644	-.004	-.711	.33167	.000	1





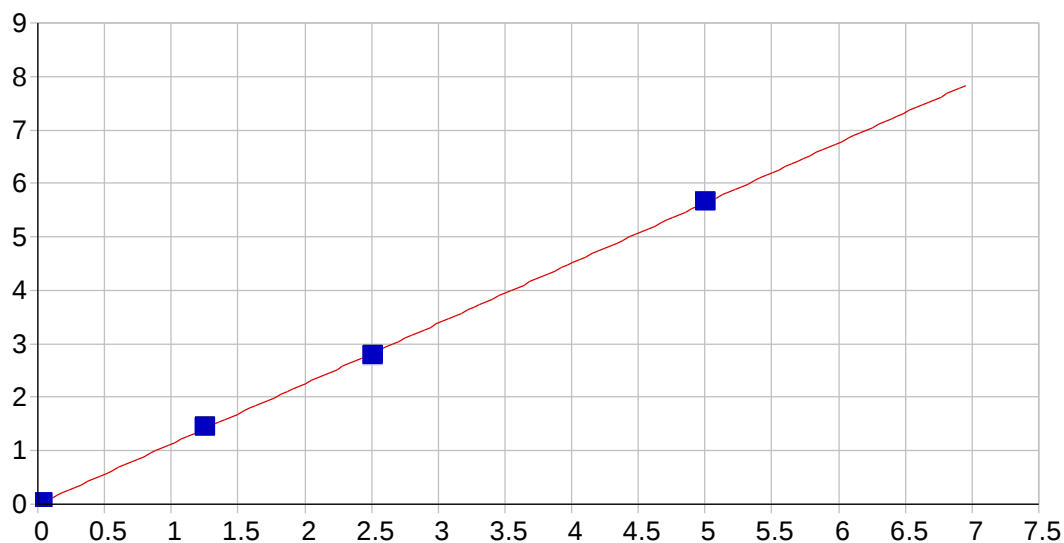


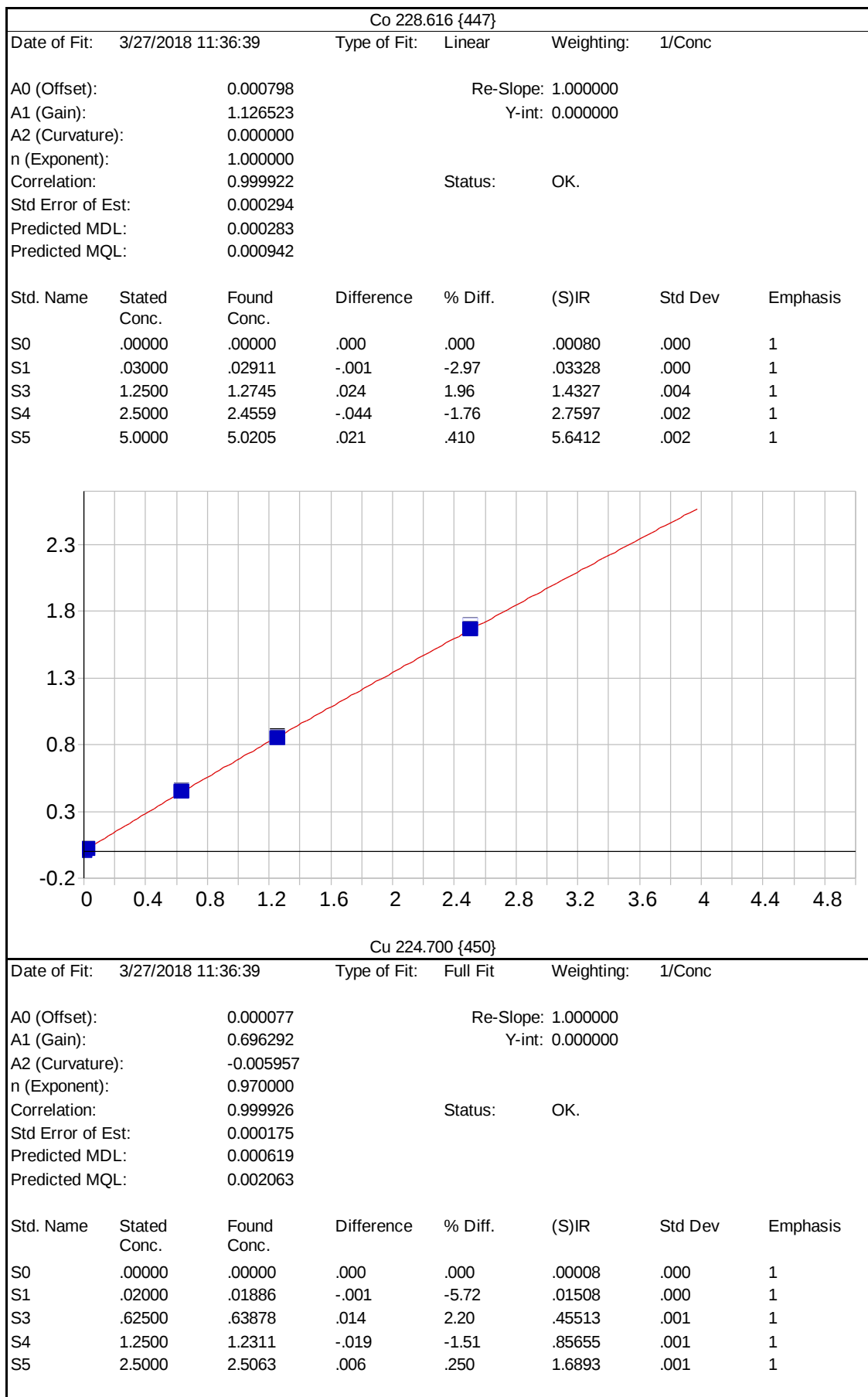
Cr 267.716 {126}

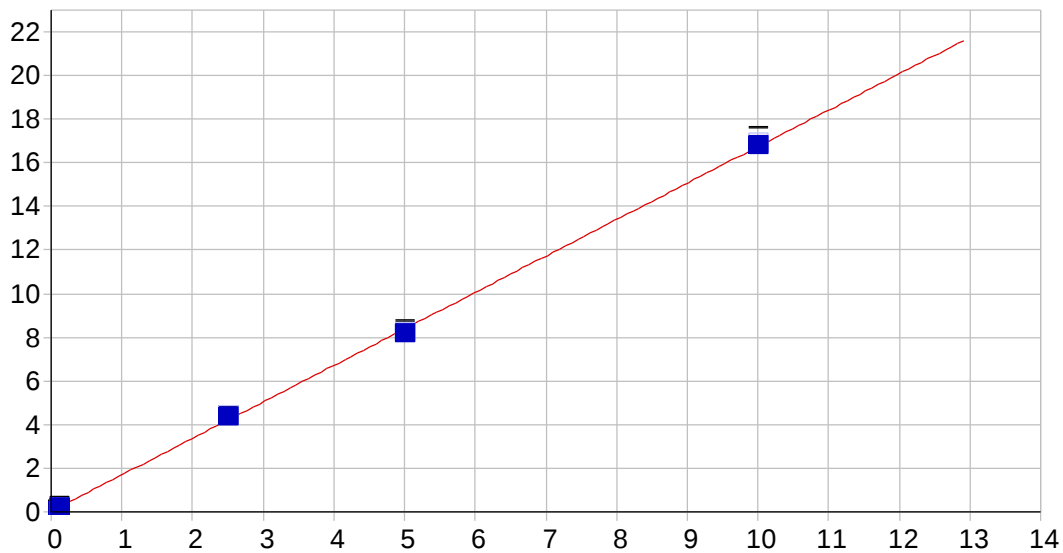
Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.084706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000676
 Predicted MQL: 0.002253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01076	.001	7.63	.00093	.000	1
S3	.50000	.53475	.035	6.95	.04559	.000	1
S4	1.0000	.99862	-.001	-.138	.08516	.000	1
S5	2.0000	1.9659	-.034	-1.71	.16766	.000	1





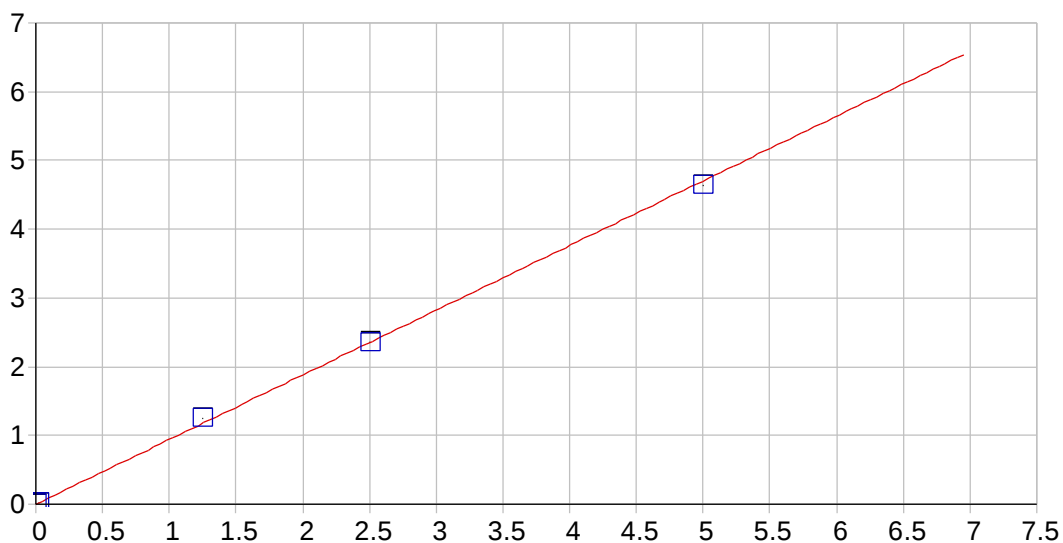


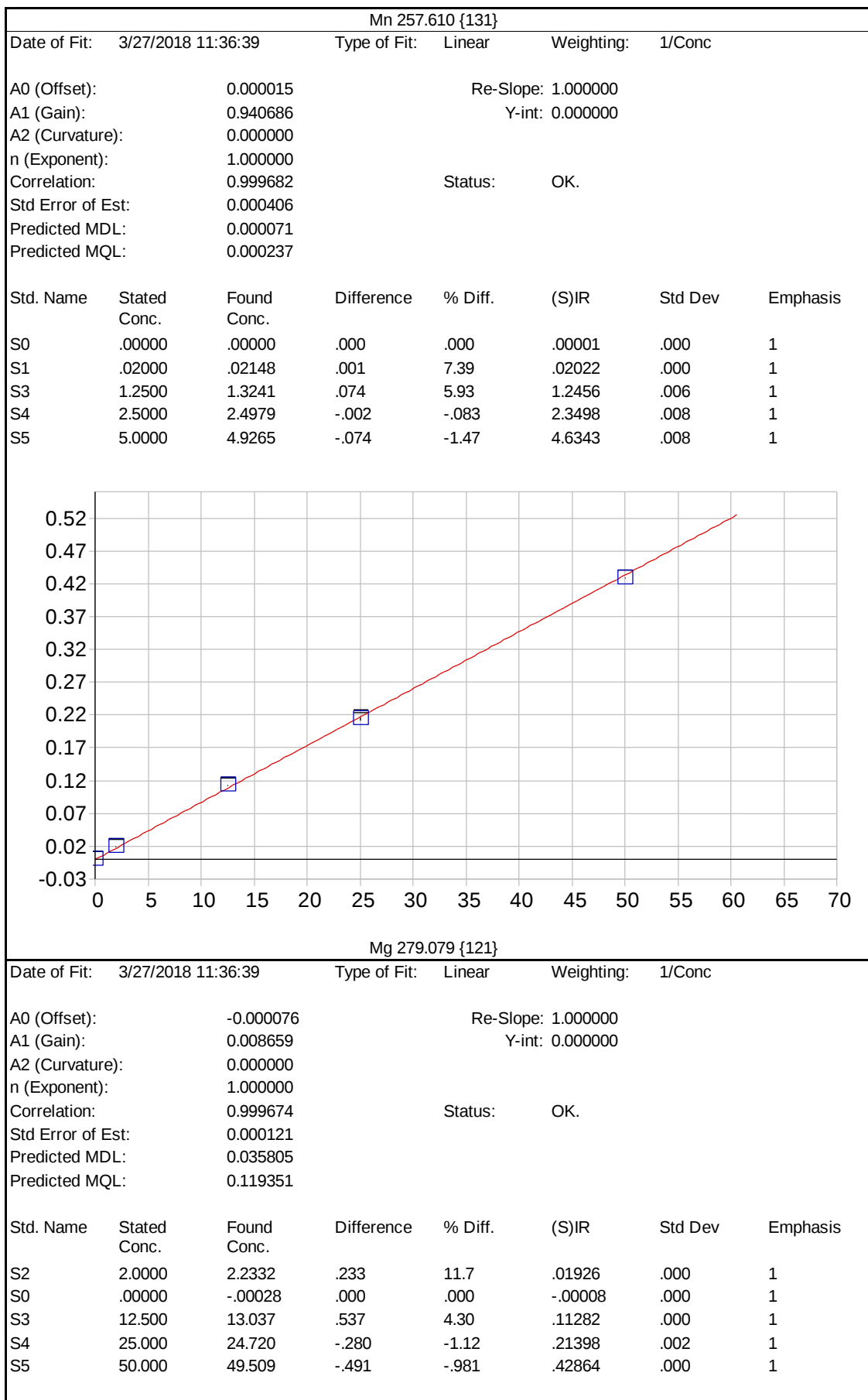
Fe 240.488 {140}

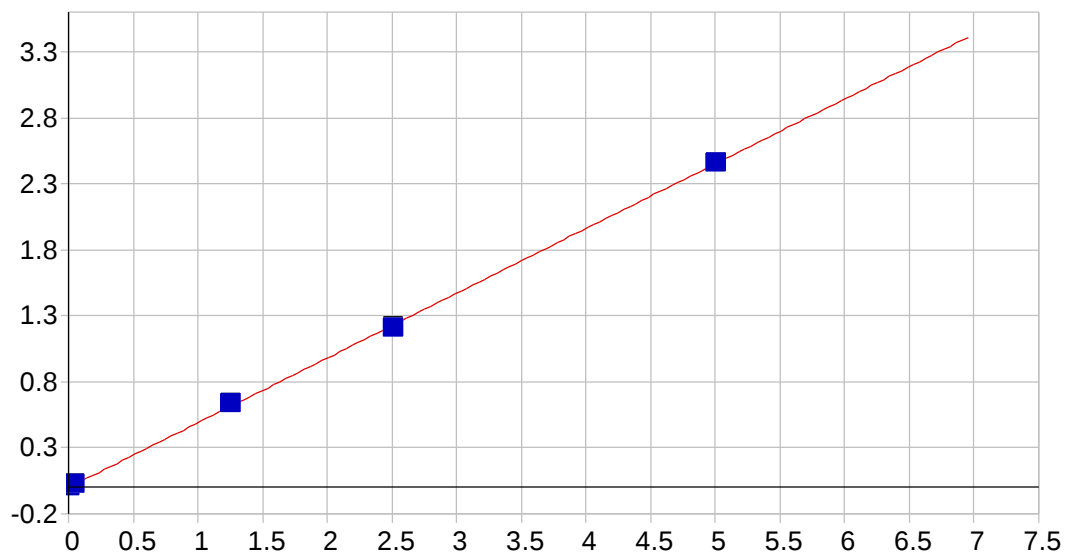
Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025296 Re-Slope: 1.000000
 A1 (Gain): 1.671703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.001953
 Predicted MDL: 0.010405
 Predicted MQL: 0.034685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.02528	.019	1
S1	.10000	.10709	.007	7.09	.20514	.026	1
S3	2.5000	2.5984	.098	3.94	4.3901	.019	1
S4	5.0000	4.8636	-.136	-2.73	8.1978	.108	1
S5	10.000	10.031	.031	.309	16.878	.326	1







Ni 231.604 {445}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000298

Re-Slope: 1.000000

A1 (Gain): 0.490347

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

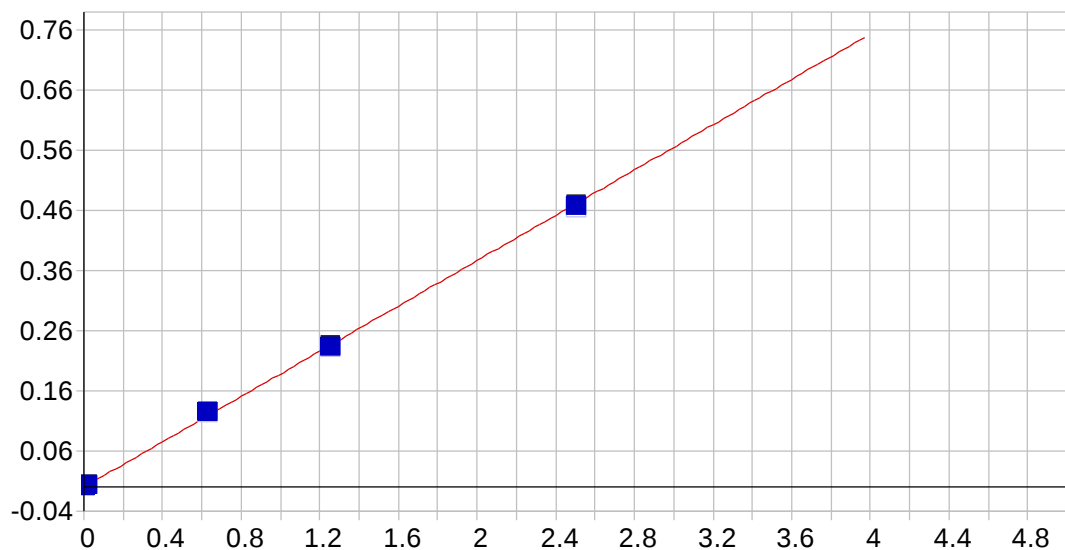
Status: OK.

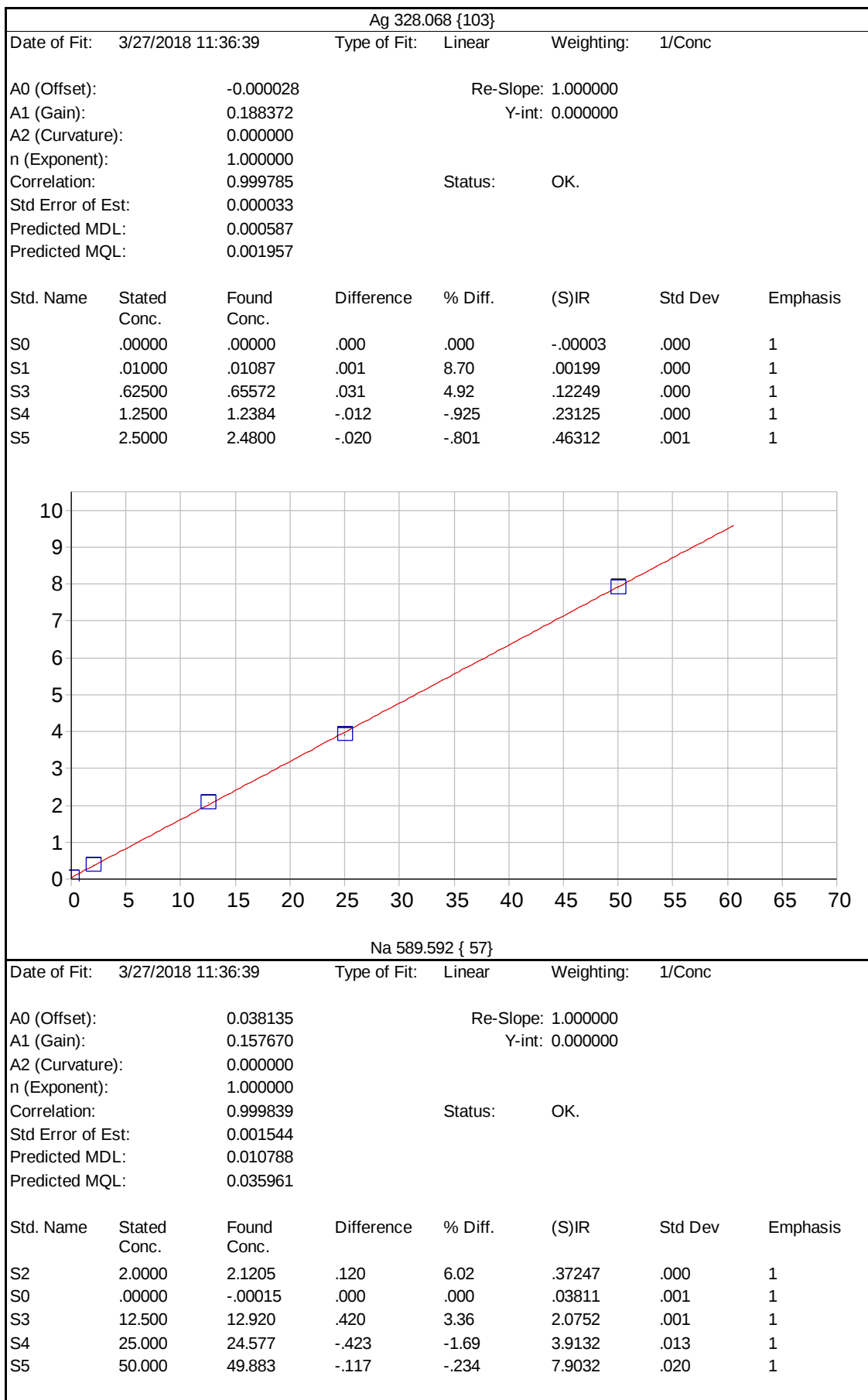
Std Error of Est: 0.000171

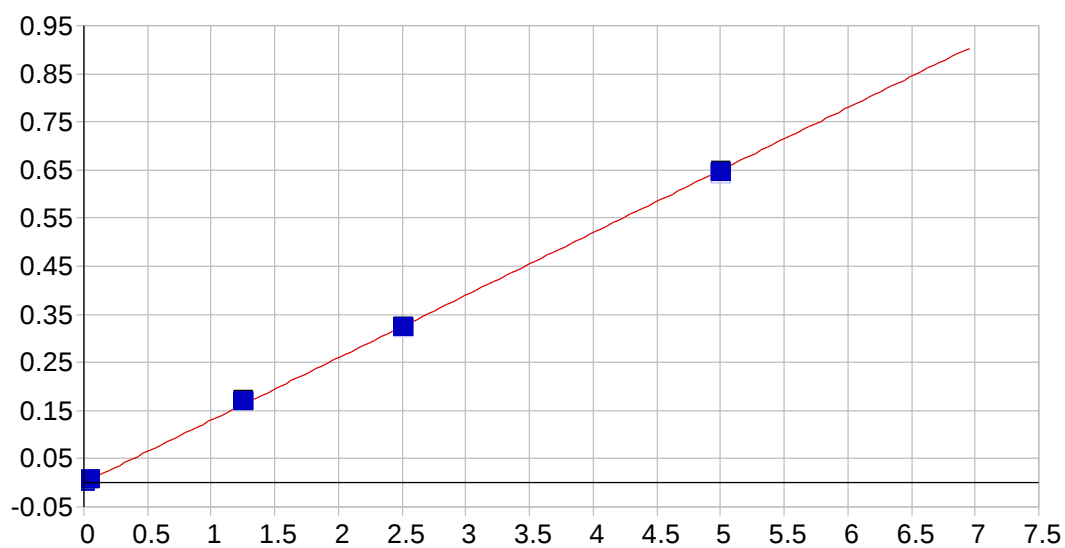
Predicted MDL: 0.000562

Predicted MQL: 0.001875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.04000	.03931	-.001	-1.74	.01898	.000	1
S3	1.2500	1.2888	.039	3.10	.63188	.001	1
S4	2.5000	2.4607	-.039	-1.57	1.2067	.004	1
S5	5.0000	5.0012	.001	.024	2.4529	.000	1





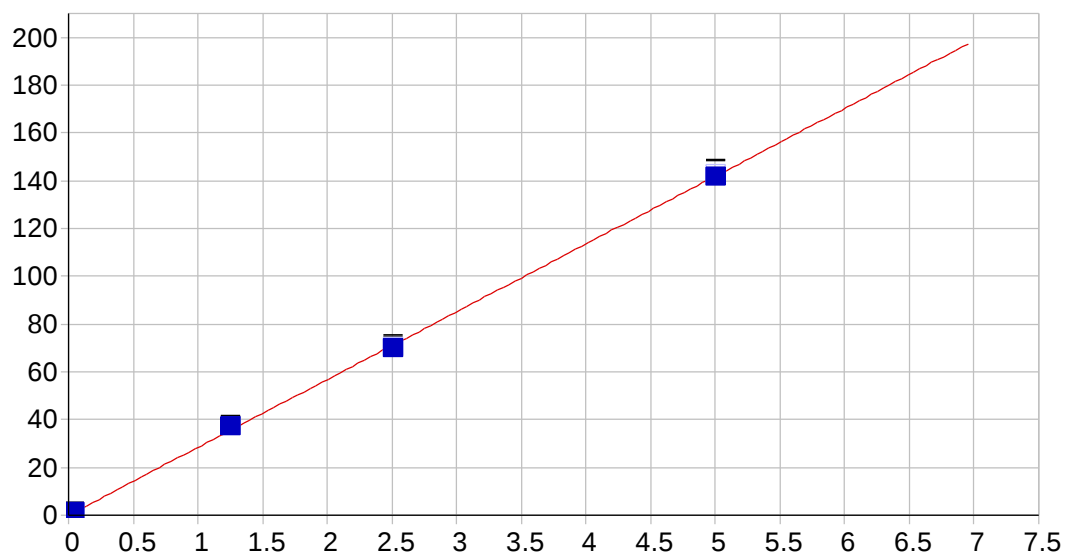


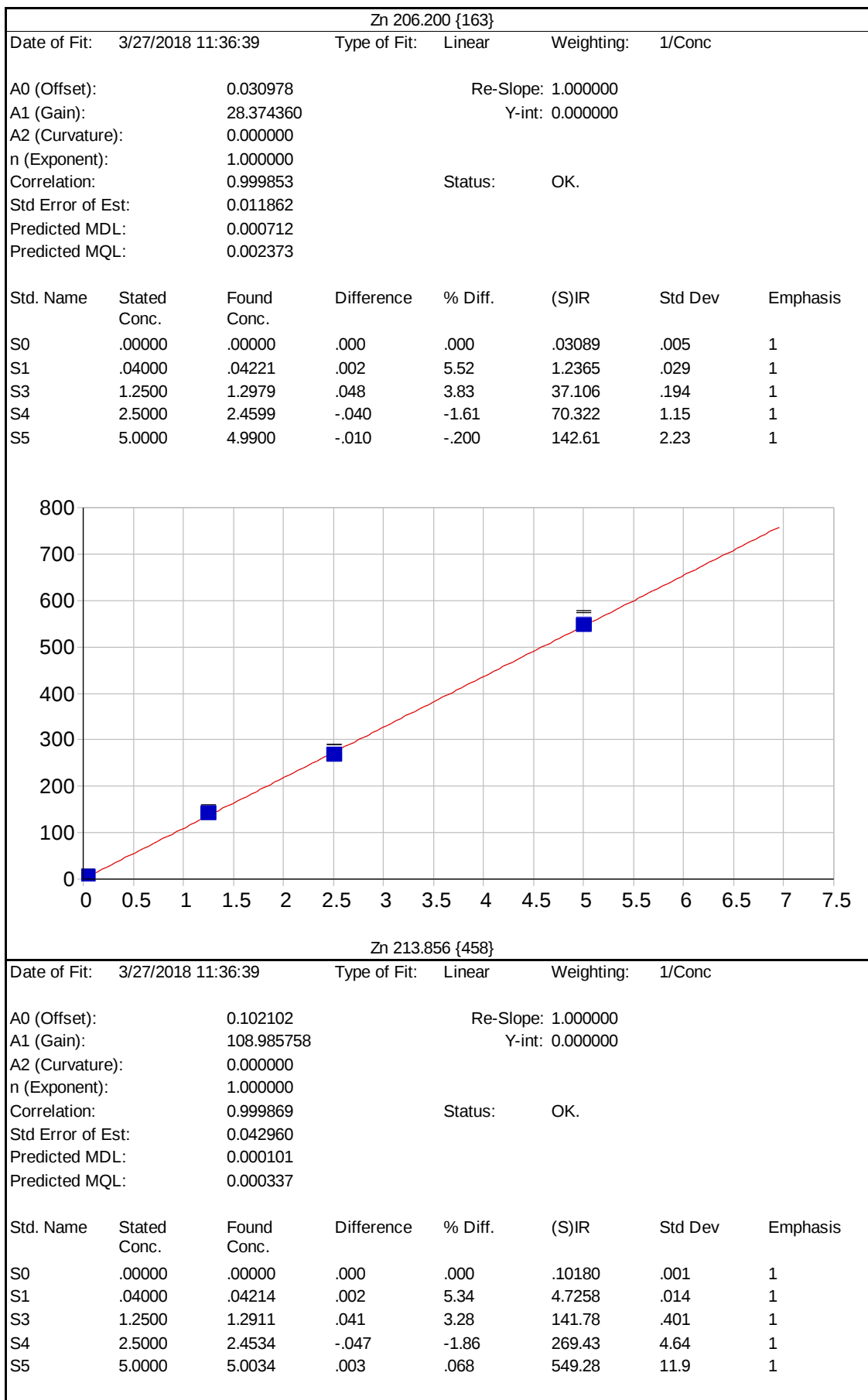
V 292.402 {115}

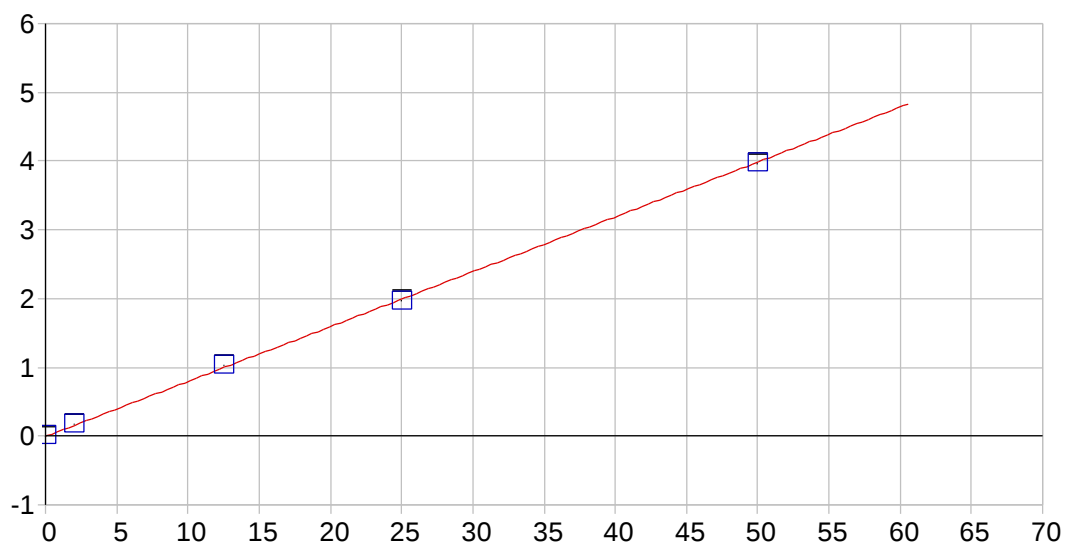
Date of Fit: 3/27/2018 11:36:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.129950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000601
 Predicted MQL: 0.002002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.04147	.001	3.67	.00515	.000	1
S3	1.2500	1.3021	.052	4.16	.16779	.001	1
S4	2.5000	2.4816	-.018	-.734	.31982	.001	1
S5	5.0000	4.9648	-.035	-.703	.64000	.001	1







K 766.490 { 44}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003913

Re-Slope: 1.000000

A1 (Gain): 0.079807

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999790

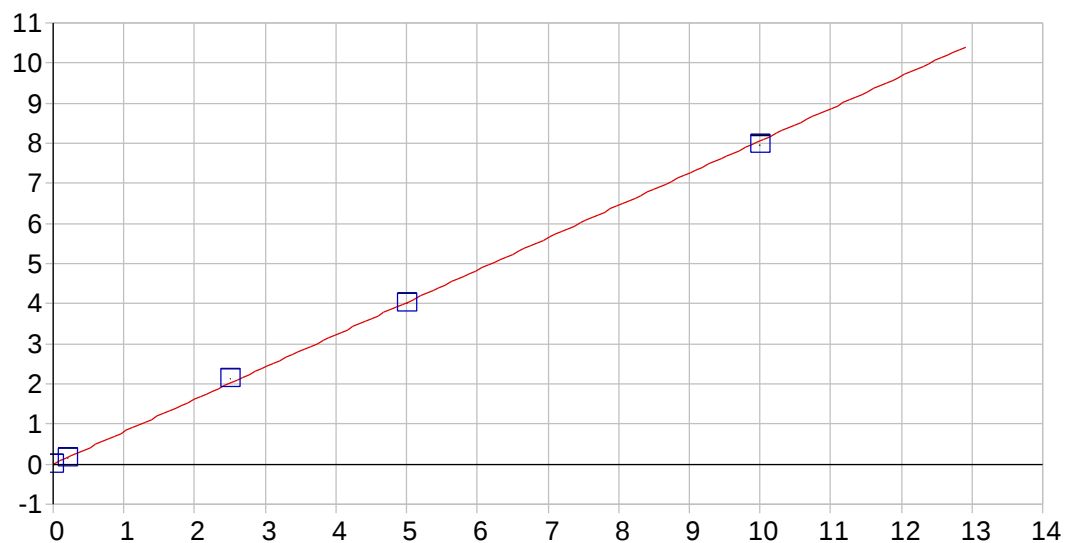
Status: OK.

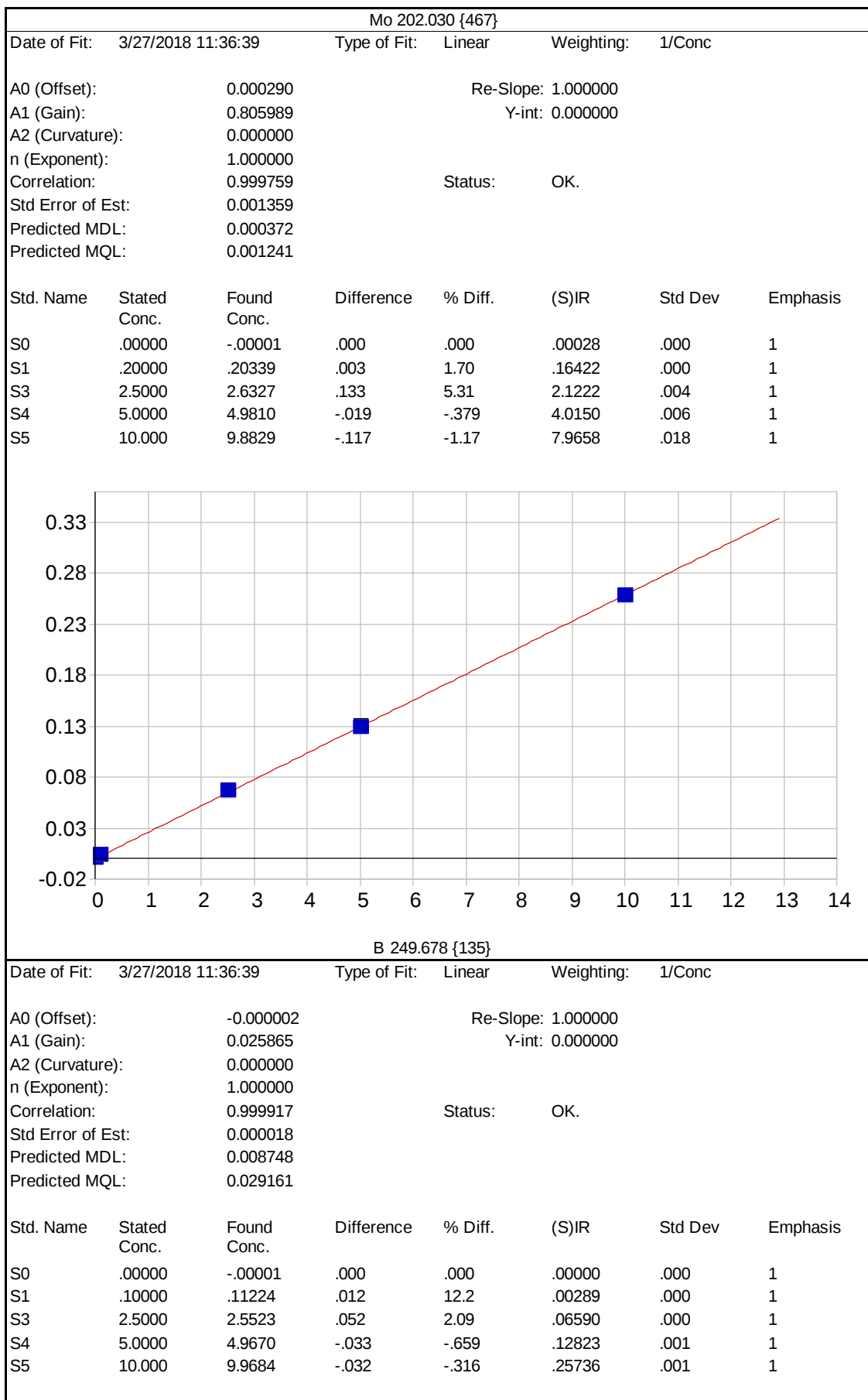
Std Error of Est: 0.000894

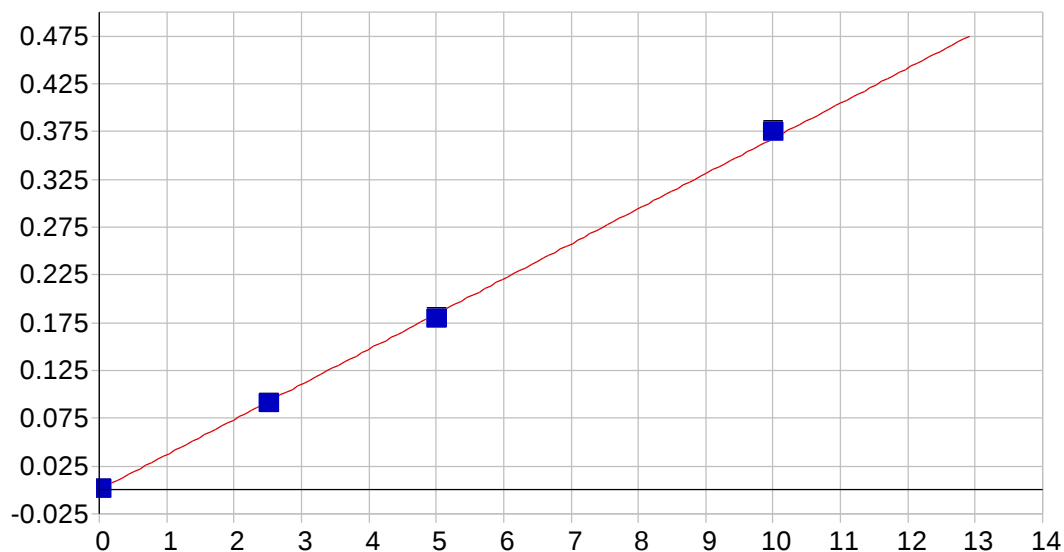
Predicted MDL: 0.030001

Predicted MQL: 0.100002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1611	.161	8.06	.16856	.001	1
S0	.00000	-.00020	.000	.000	-.00393	.001	1
S3	12.500	12.972	.472	3.78	1.0314	.001	1
S4	25.000	24.632	-.368	-1.47	1.9619	.011	1
S5	50.000	49.735	-.265	-.531	3.9653	.007	1







S 182.034 {485}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000112

Re-Slope: 1.000000

A1 (Gain): 0.036771

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999769

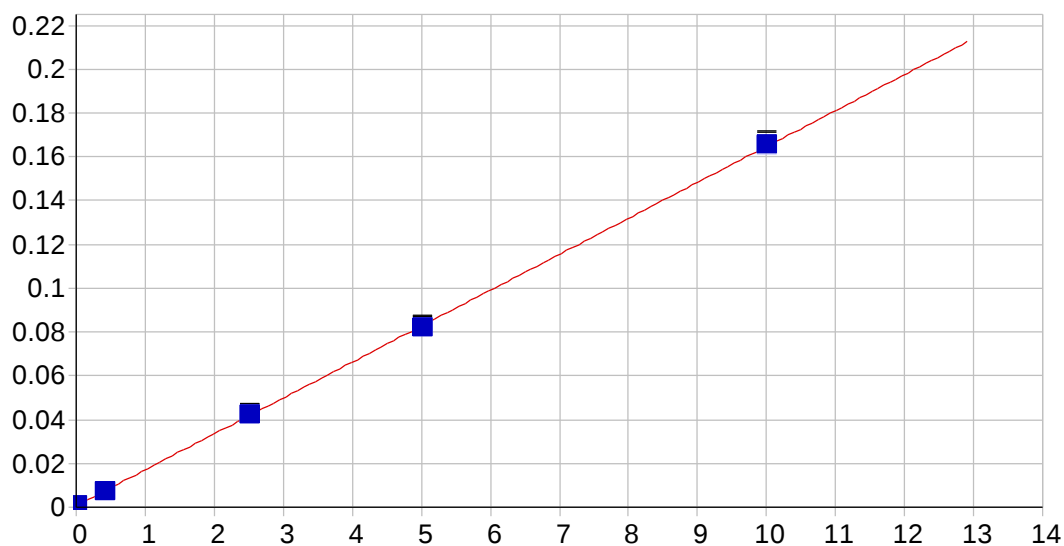
Status: OK.

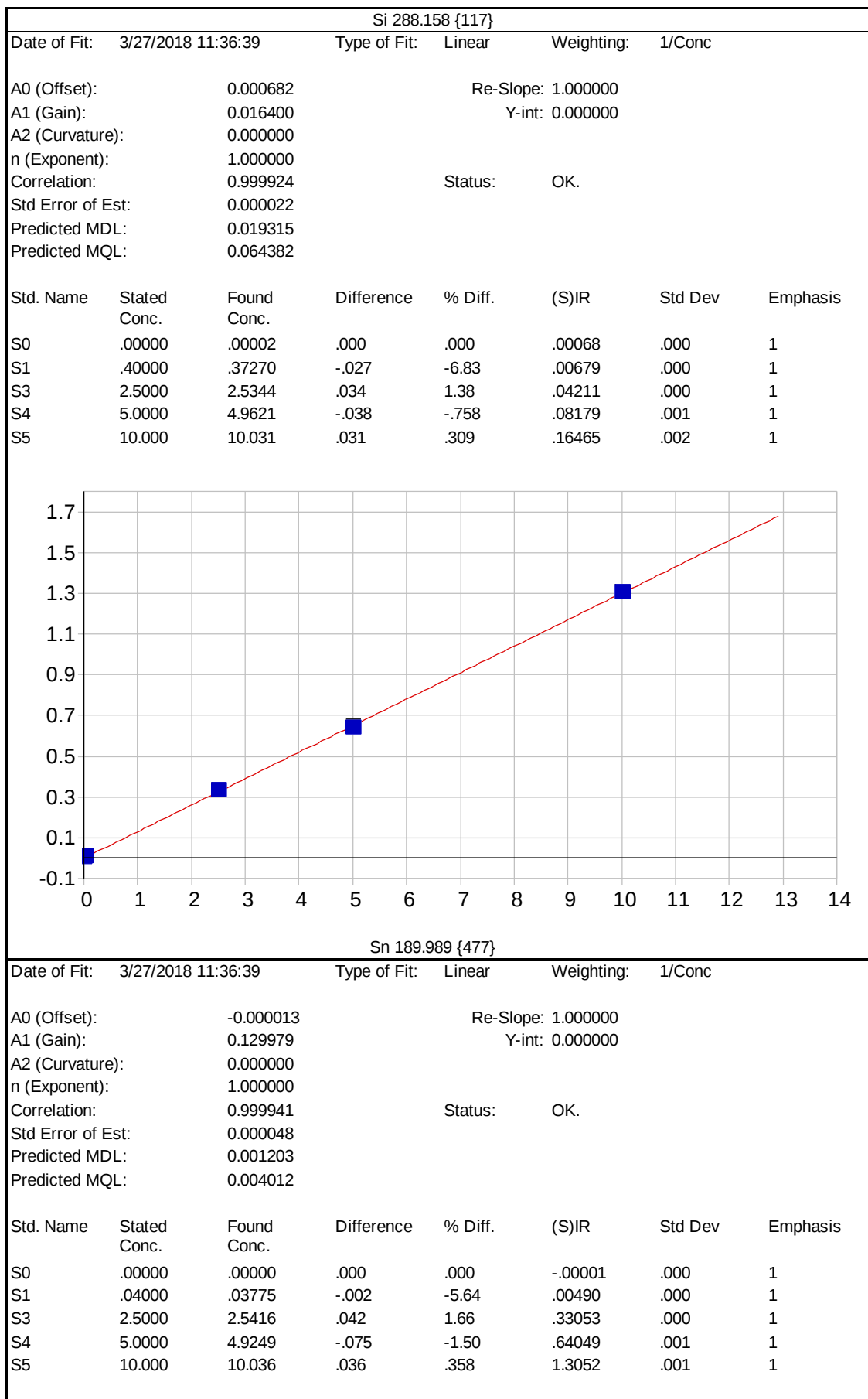
Std Error of Est: 0.000019

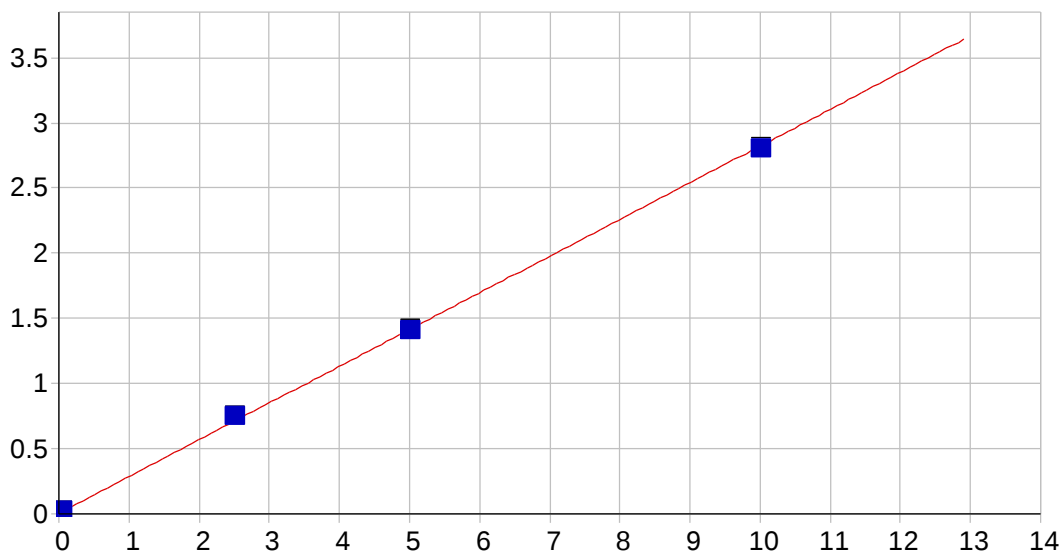
Predicted MDL: 0.004287

Predicted MQL: 0.014291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01843	-.002	-7.85	.00077	.000	1
S3	2.5000	2.4590	-.041	-1.64	.09044	.000	1
S4	5.0000	4.8597	-.140	-2.81	.17863	.001	1
S5	10.000	10.183	.183	1.83	.37419	.001	1







Ti 336.121 {100}

Date of Fit: 3/27/2018 11:36:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005086

Re-Slope: 1.000000

A1 (Gain): 0.281765

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

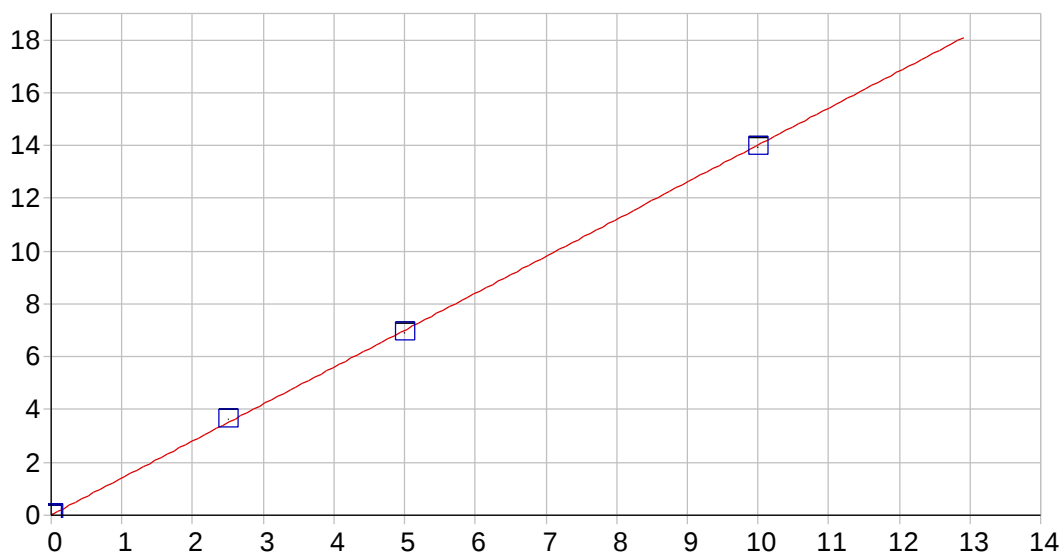
Status: OK.

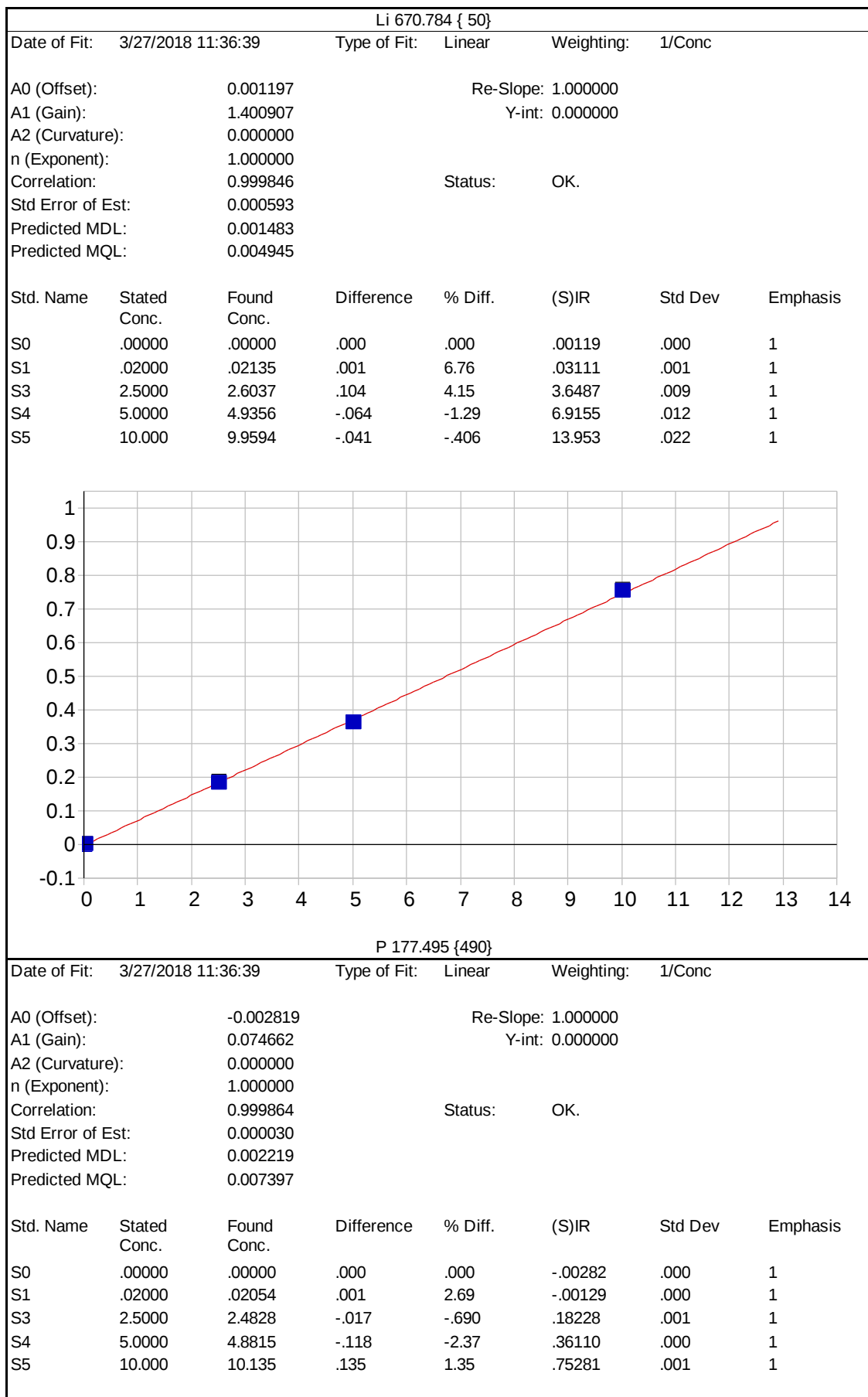
Std Error of Est: 0.000189

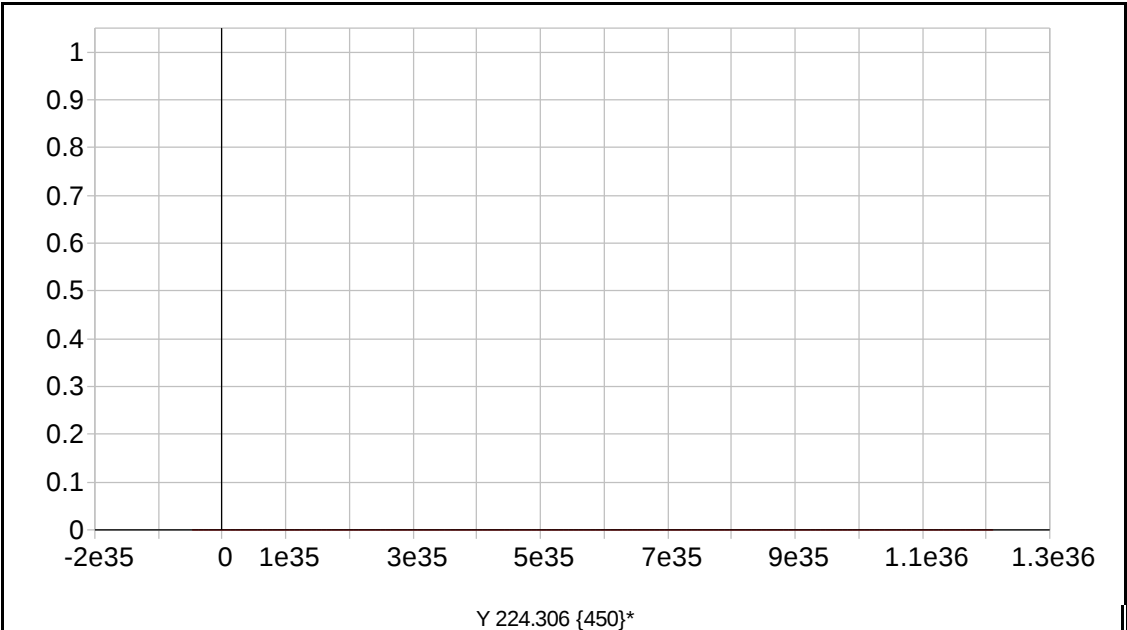
Predicted MDL: 0.001655

Predicted MQL: 0.005516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00508	.000	1
S1	.04000	.04154	.002	3.84	.01678	.000	1
S3	2.5000	2.6193	.119	4.77	.74304	.000	1
S4	5.0000	4.9729	-.027	-.543	1.4061	.008	1
S5	10.000	9.9063	-.094	-.937	2.7960	.010	1



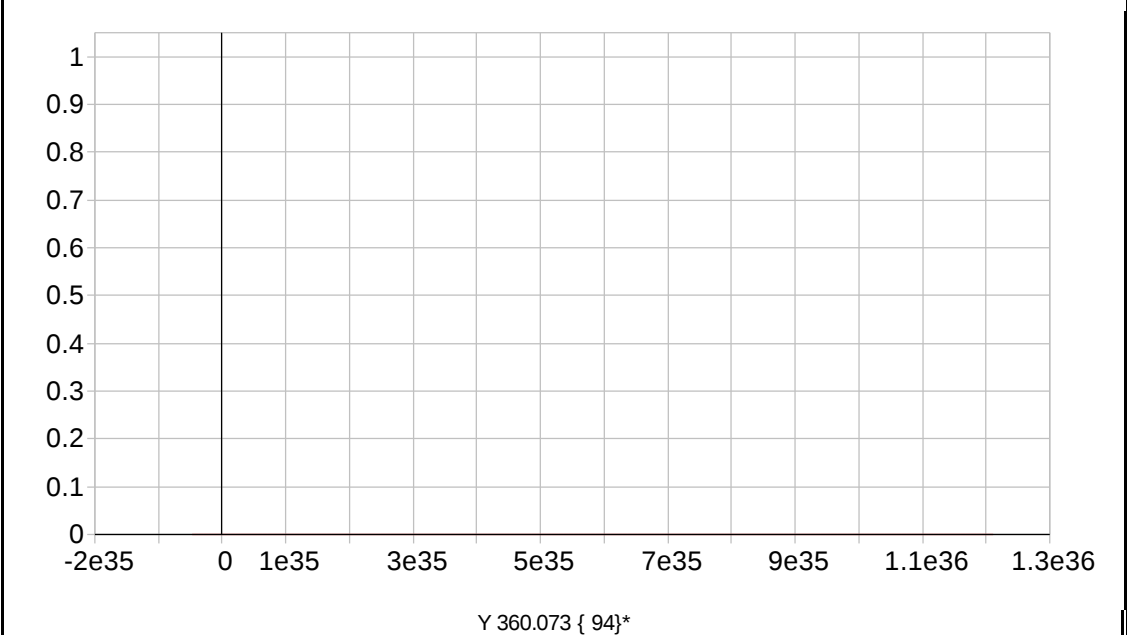




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

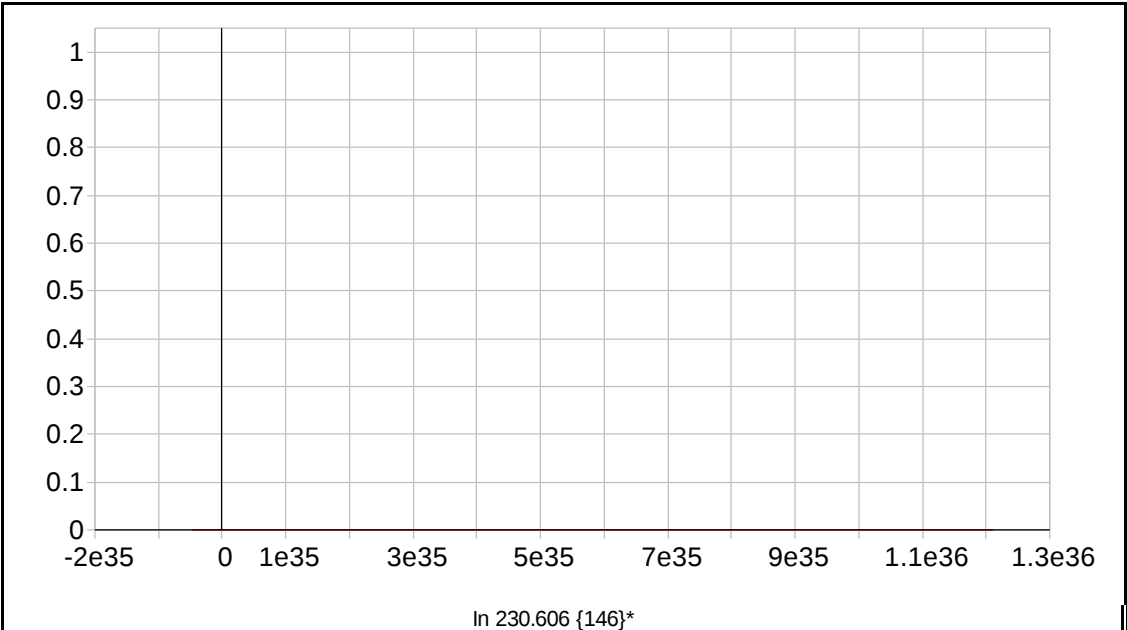
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

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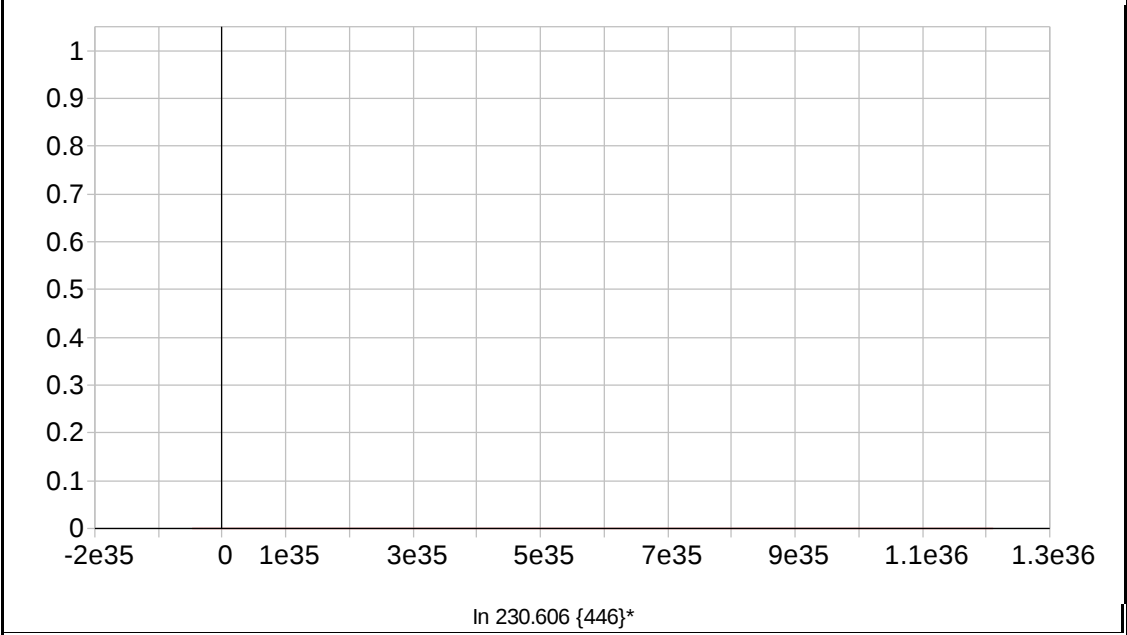
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

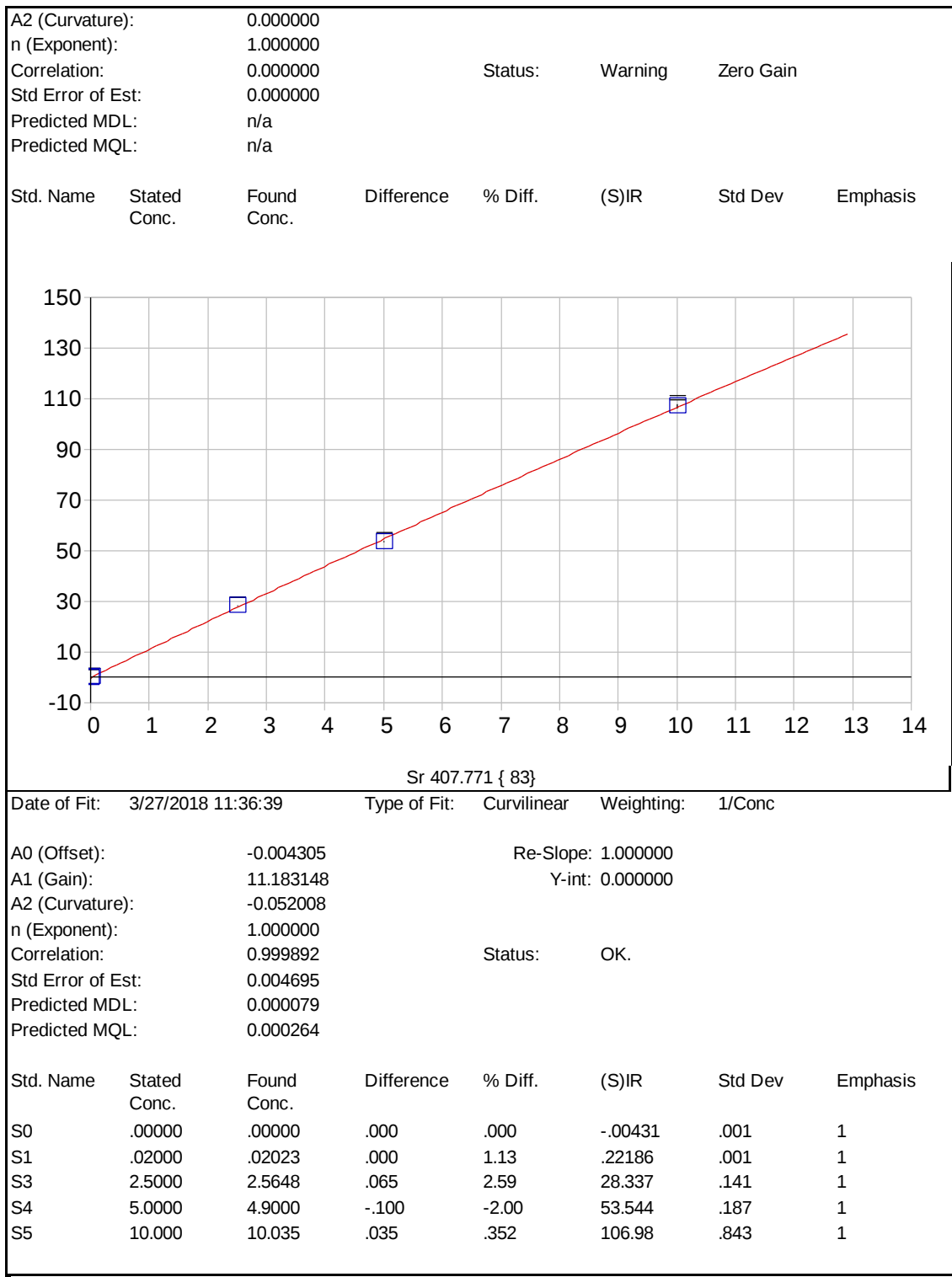
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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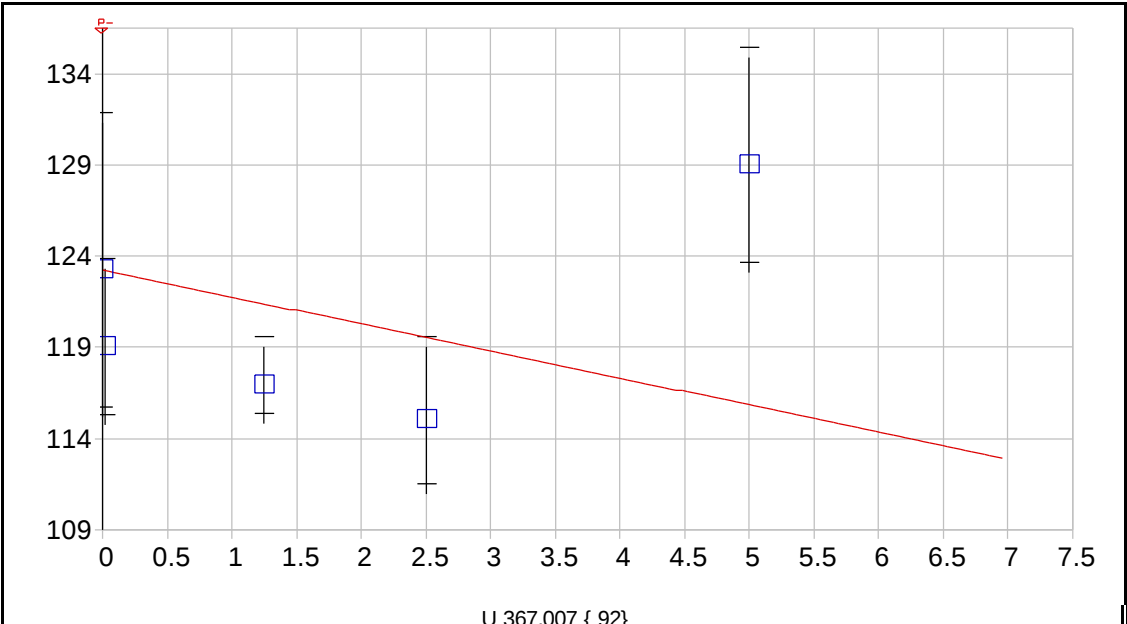


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

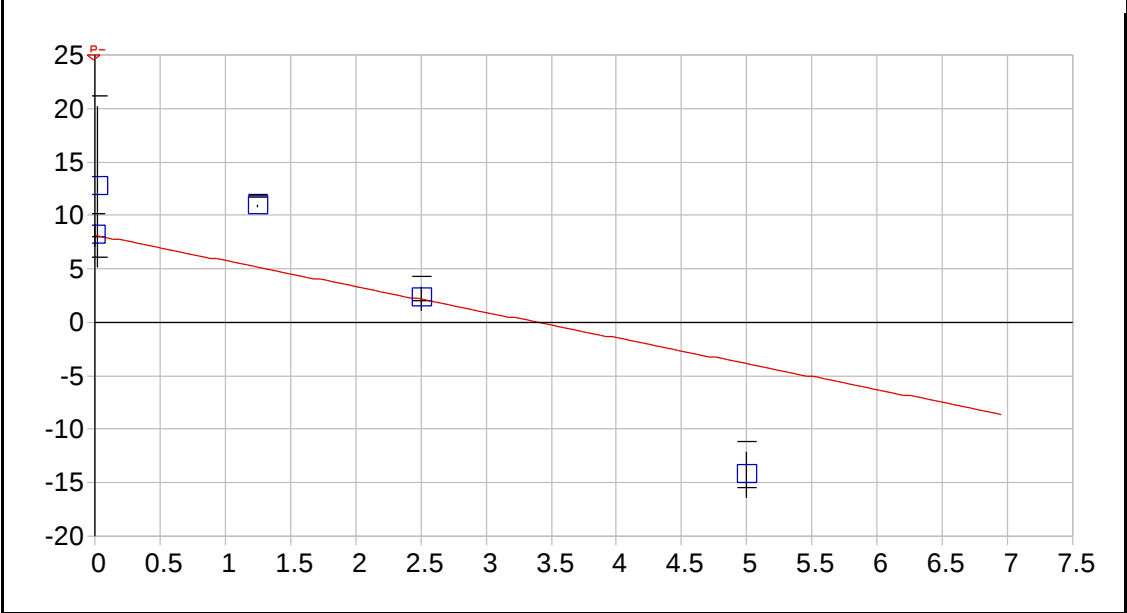


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	0.000000	Re-Slope: 1.000000			
A1 (Gain):	0.000000	Y-int: 0.000000			





Date of Fit: 3/27/2018 11:36:39		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 123.241409		Re-Slope: 1.000000					
A1 (Gain): -1.479658		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.142414		Status:	Warning	Negative Gain			
Std Error of Est: 0.175739							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00285	-.003	.000	123.25	8.07	1
S1	.02000	2.8358	2.82	14100.	119.05	4.28	1
S3	1.2500	4.2670	3.02	241.	116.93	2.10	1
S4	2.5000	5.5478	3.05	122.	115.03	4.03	1
S5	5.0000	-3.8806	-8.88	-178.	128.98	5.90	1



U 385.958 { 87}							
Date of Fit:		3/27/2018 11:36:39		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		8.159959		Re-Slope: 1.000000			
A1 (Gain):		-2.407319		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.209740		Status:	Warning	Negative Gain	
Std Error of Est:		0.191775					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00193	.002	.000	8.1553	1.10	1
S1	.02000	-1.8886	-1.91	-9540.	12.706	7.52	1
S3	1.2500	-1.1278	-2.38	-190.	10.875	.078	1
S4	2.5000	2.4674	-.033	-1.30	2.2200	1.16	1
S5	5.0000	9.3190	4.32	86.4	-14.274	2.15	1

Sample Name: S0 Acquired: 3/27/2018 11:08:07 Type: Cal

Method: P4-ICP2(v2074) 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	.00011	.00013	.00002	.00021	.00020	.00008	.00843	.00003
Stddev	.00004	.00009	.00009	.00029	.00007	.00005	.00004	.00003
%RSD	42.081	67.406	343.63	132.66	37.024	55.841	.52504	112.43

#1	-.00014	-.00019	-.00004	.00042	.00015	-.00005	.00846	.00001
#2	-.00007	-.00007	.00009	.00001	.00025	-.00011	.00840	.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	.00042	.00052	.00001	.00080	.00008	.02528	.00001	.00008
Stddev	.00029	.00011	.00001	.00014	.00021	.01857	.00000	.00007
%RSD	69.675	20.496	106.82	17.892	269.76	73.450	10.973	87.790

#1	-.00063	.00060	.00000	.00070	.00023	.03841	.00001	-.00013
#2	-.00021	.00045	.00002	.00090	-.00007	.01215	.00001	-.00003

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	.00030	.00003	.03811	.00016	.10180	.00393	.00028	.00000
Stddev	.00007	.00004	.00083	.00002	.00075	.00137	.00035	.0002
%RSD	23.506	148.66	2.1840	14.787	.73341	34.961	124.46	5987.8

#1	-.00025	-.00006	.03870	-.00017	.10233	-.00490	.00003	-.00012
#2	-.00035	.00000	.03752	-.00014	.10128	-.00296	.00053	.00012

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	.00011	.00068	.00001	.00508	.00119	.0028	.00431	123.25
Stddev	.00013	.00008	.00003	.00012	.00050	.0001	.00076	8.07
%RSD	119.02	12.441	253.22	2.2955	41.440	5.021	17.565	6.5447

#1	.00021	.00062	-.00003	.00500	.00154	-.0029	-.00485	128.95
#2	.00002	.00074	.00001	.00517	.00084	-.0027	-.00377	117.54

Sample Name: S0 Acquired: 3/27/2018 11:08:07 Type: Cal
Method: P4-ICP2(v2074) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.1553
Stddev	1.1036
%RSD	13.533

#1	8.9357
#2	7.3749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.3	58634.	3578.2	39.807	3192.0
Stddev	10.9	282.	19.7	.852	19.3
%RSD	.48715	.48161	.29897	1.2201	.60355

#1	2238.6	58434.	6564.3	70.409	3178.4
#2	2254.1	58834.	6592.2	69.205	3205.6

Sample Name: S1 Acquired: 3/27/2018 11:12:14 Type: Cal
Method: P4-ICP2(v2074) 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	.00159	.00388	.00291	.00159	.00930	.00095	.47395	.00419	.01868
Stddev	.00016	.00012	.00001	.00006	.00031	.00006	.00002	.00003	.00038
%RSD	9.9169	3.0948	.20832	3.5465	3.2963	6.2962	.00406	.62517	2.0283

#1	.00148	.00380	.00291	.00155	.00908	.00091	.47396	.00421	.01842
#2	.00171	.00397	.00291	.00163	.00952	.00100	.47393	.00417	.01895

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	.00093	.03328	.01508	.20514	.02022	.01898	.00199	.00515	4.7258
Stddev	.00004	.00039	.00039	.02629	.00010	.00011	.00001	.00010	.0137
%RSD	3.9044	1.1861	2.5608	12.817	.47183	.58828	.28034	1.8587	.29050

#1	.00095	.03300	.01535	.18655	.02015	.01890	.00198	.00508	4.7161
#2	.00090	.03356	.01481	.22373	.02029	.01906	.00199	.00521	4.7355

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	.16422	.00289	.00077	.00679	.00490	.01678	.03111	.0013	.22186
Stddev	.00031	.00014	.00009	.00012	.00007	.00026	.00057	.0001	.00126
%RSD	.18626	4.7420	12.060	1.7552	1.5316	1.5546	1.8257	7.266	.56622

#1	.16444	.00279	.00083	.00670	.00484	.01660	.03071	-.0014	.22098
#2	.16401	.00299	.00070	.00687	.00495	.01697	.03151	-.0012	.22275

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	119.05	12.706
Stddev	4.28	7.521
%RSD	3.5974	59.192

#1	116.02	7.3882
#2	122.07	18.025

Sample Name: S1 Acquired: 3/27/2018 11:12:14 Type: Cal
Method: P4-ICP2(v2074) 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	2257.5	57900.	5415.9	57.870	3184.2
Stddev	10.4	387.	34.1	.498	10.4
%RSD	.46066	.66839	.53182	.73403	.32817
#1	2250.1	57626.	6391.8	67.518	3176.8
#2	2264.8	58173.	6440.1	68.223	3191.6

Sample Name: S2 Acquired: 3/27/2018 11:16:26 Type: Cal
Method: P4-ICP2(v2074) 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	.08627	.01926	.37247	.16856
Stddev	.00050	.00033	.00041	.00136
%RSD	.57761	1.6950	.11020	.80963

#1	.08592	.01903	.37218	.16760
#2	.08662	.01949	.37276	.16953

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3462.0
Stddev	32.3
%RSD	.49935

#1	6439.2
#2	6484.8

Sample Name: S3 Acquired: 3/27/2018 11:20:31 Type: Cal
Method: P4-ICP2(v2074) 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	.22331	.25479	.60590	.17858	.48103	.04724	.23.821	.08702	3.9852
Stddev	.00004	.00123	.00033	.00001	.00020	.00007	.089	.00016	.0004
%RSD	.02006	.48333	.05426	.00543	.04125	.14971	.37476	.18240	.01126

#1	.22327	.25566	.60613	.17858	.48117	.04719	23.884	.08713	3.9849
#2	.22334	.25392	.60566	.17859	.48089	.04729	23.758	.08690	3.9856

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	.50111	.04559	1.4327	.45513	4.3901	1.2456	.11282	.63188	12249
Stddev	.00085	.00024	.0039	.00104	.0193	.0056	.00033	.00149	.00025
%RSD	.16899	.51734	.27525	.22831	.44037	.44565	.29479	.23652	.20430

#1	.50051	.04576	1.4355	.45439	4.3765	1.2495	.11258	.63293	12267
#2	.50171	.04542	1.4299	.45586	4.4038	1.2417	.11305	.63082	12231

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	2.0752	.16779	141.78	1.0314	2.1222	.06590	.09044	.04211	33053
Stddev	.0015	.00098	.40	.0007	.0043	.00018	.00003	.00040	.00015
%RSD	.07181	.58314	.28276	.07093	.20504	.27972	.02951	.94846	.04395

#1	2.0741	.16848	141.50	1.0308	2.1253	.06577	.09042	.04239	33063
#2	2.0762	.16710	142.06	1.0319	2.1191	.06603	.09046	.04183	33043

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74304	3.6487	.1823	28.337	116.93	10.875
Stddev	.00011	.0087	.0014	.141	2.10	.078
%RSD	.01529	.23745	.7704	.49661	1.7985	.71927

#1	.74312	3.6548	.1833	28.436	115.44	10.820
#2	.74295	3.6426	.1813	28.237	118.41	10.930

Sample Name: S3 Acquired: 3/27/2018 11:20:31 Type: Cal
Method: P4-ICP2(v2074) 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	2207.5	56641.	6420.2	68.311	2981.4
Stddev	7.6	161.	24.9	.029	14.3
%RSD	.34440	.28372	.38788	.04233	.47842
#1	2202.1	56527.	6402.6	68.332	2971.3
#2	2212.9	56755.	6437.8	68.291	2991.5

Sample Name: S4 Acquired: 3/27/2018 11:24:26 Type: Cal
Method: P4-ICP2(v2074) 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	.42661	.48829	1.1704	.34045	.92081	.09135	15.244	.16578	7.6982
Stddev	.00071	.00115	.0022	.00068	.00084	.00042	.088	.00057	.0113
%RSD	.16746	.23584	.18961	.20115	.09127	.46107	.19426	.34311	.14660

#1	.42712	.48910	1.1720	.34094	.92141	.09105	45.307	.16537	7.7062
#2	.42611	.48747	1.1689	.33997	.92022	.09165	45.182	.16618	7.6903

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	.94666	.08516	2.7597	.85655	3.1978	2.3498	.21398	1.2067	.23125
Stddev	.00853	.00017	.0023	.00087	.1077	.0081	.00235	.0041	.00044
%RSD	.90099	.20198	.08305	.10140	1.3139	.34389	1.0963	.33919	.18899

#1	.94062	.08504	2.7614	.85716	8.2739	2.3441	.21232	1.2096	.23095
#2	.95269	.08529	2.7581	.85594	8.1216	2.3555	.21564	1.2038	.23156

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	3.9132	.31982	269.43	1.9619	4.0150	.12823	.17863	.08179	.64049
Stddev	.0129	.00063	4.64	.0109	.0058	.00093	.00076	.00072	.00091
%RSD	.32851	.19742	1.7221	.55320	.14465	.72603	.42664	.87551	.14243

#1	3.9041	.31937	272.71	1.9542	4.0191	.12758	.17917	.08128	.64113
#2	3.9223	.32027	266.15	1.9696	4.0109	.12889	.17809	.08230	.63984

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4061	3.9155	.3611	53.544	115.03	2.2200
Stddev	.0084	.0118	.0004	.187	4.03	1.1617
%RSD	.59535	.17023	.1084	.34844	3.5066	52.328

#1	1.4002	6.9072	.3614	53.676	112.18	3.0415
#2	1.4120	6.9239	.3608	53.412	117.88	1.3986

Sample Name: S4 Acquired: 3/27/2018 11:24:26 Type: Cal
Method: P4-ICP2(v2074) 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	2179.7	55878.	6410.2	66.991	2870.3
Stddev	8.6	36.	1.3	1.356	12.0
%RSD	.39235	.06369	.02005	2.0243	.41835
#1	2173.6	55903.	6409.3	66.032	2861.8
#2	2185.7	55853.	6411.2	67.950	2878.7

Sample Name: S5 Acquired: 3/27/2018 11:28:33 Type: Cal
Method: P4-ICP2(v2074) 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	.85562	.98444	2.3808	.68097	1.8486	.18552	38.861	.33167
Stddev	.00106	.00076	.0021	.00196	.0063	.00008	1.520	.00045
%RSD	.12337	.07735	.08809	.28781	.34184	.04364	1.7102	.13435

#1	.85636	.98498	2.3794	.68235	1.8531	.18558	87.786	.33135
#2	.85487	.98390	2.3823	.67958	1.8442	.18547	89.935	.33198

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.726	1.8816	.16766	5.6412	1.6893	16.878	4.6343	.42864
Stddev	.001	.0001	.00027	.0020	.0013	.326	.0077	.00047
%RSD	.00536	.00340	.15990	.03603	.07571	1.9297	.16631	.11072

#1	15.725	1.8815	.16785	5.6397	1.6884	17.108	4.6288	.42897
#2	15.726	1.8816	.16747	5.6426	1.6902	16.648	4.6397	.42830

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4529	.46312	7.9032	.64000	549.28	3.9653	7.9658	.25736
Stddev	.0005	.00065	.0200	.00102	11.93	.0067	.0178	.00050
%RSD	.02008	.14007	.25283	.15928	2.1717	.16900	.22350	.19610

#1	2.4532	.46358	7.9173	.63928	557.71	3.9605	7.9784	.25700
#2	2.4525	.46267	7.8891	.64072	540.84	3.9700	7.9532	.25772

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	.37419	.16465	1.3052	2.7960	13.953	.7528	106.98	128.98
Stddev	.00108	.00215	.0005	.0102	.022	.0007	.84	5.90
%RSD	.28938	1.3066	.03944	.36355	.15851	.0959	.78785	4.5709

#1	.37496	.16313	1.3048	2.8031	13.969	.7523	107.58	124.81
#2	.37343	.16617	1.3055	2.7888	13.938	.7533	106.39	133.15

Sample Name: S5 Acquired: 3/27/2018 11:28:33 Type: Cal
Method: P4-ICP2(v2074) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	14.274
Stddev	2.149
%RSD	15.058

#1	-12.754
#2	-15.794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.1	54307.	3263.9	33.367	2695.1
Stddev	7.4	62.	7.2	1.470	5.5
%RSD	.35117	.11420	.11433	2.3195	.20475

#1	2115.8	54263.	6269.0	62.327	2691.2
#2	2126.4	54351.	6258.8	64.406	2699.0

Sample Name: ICV01 Acquired: 3/27/2018 11:32:38 Type: Unk
Method: P4-ICP2(v2074) 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	1.0264	1.0626	1.0201	1.0349	1.0199	2.6115	.53455	.50551
Stddev	.0017	.0068	.0057	.0003	.0021	.0110	.00079	.00473
%RSD	.16566	.63779	.55720	.03256	.20612	.41913	.14788	.93602
#1	1.0276	1.0578	1.0161	1.0346	1.0214	2.6192	.53399	.50886
#2	1.0252	1.0674	1.0241	1.0351	1.0184	2.6038	.53511	.50216
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50030	10.628	.51750	.51177	.51488	5.1212	.53164	3.2321
Stddev	.00075	.007	.00580	.00214	.00101	.1609	.00404	.1081
%RSD	.15028	.06218	1.1214	.41774	.19574	3.1416	.75979	1.7350
#1	.49977	10.633	.52161	.51026	.51559	5.0074	.53450	6.1557
#2	.50083	10.624	.51340	.51328	.51416	5.2349	.52878	6.3086
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51341	.51939	10.355	.52390	1.0483	10.545	2.7107	2.7292
Stddev	.00214	.00461	.048	.00666	.0171	.000	.0007	.0204
%RSD	.41636	.88739	.46143	1.2718	1.6279	.00275	.02482	.74571
#1	.51189	.52265	10.321	.52861	1.0362	10.546	2.7112	2.7148
#2	.51492	.51613	10.388	.51919	1.0604	10.545	2.7102	2.7436
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00586	2.5883	2.6027	F 2.7531	F .00063	F .0019	2.6802	F 7.1401
Stddev	.00110	.0201	.0129	.0143	.00167	.0010	.0078	1.2998
%RSD	18.760	.77612	.49446	.51981	265.55	51.86	.29103	18.204
#1	.00663	2.5741	2.5936	2.7430	.00181	.0026	2.6857	8.0592
#2	.00508	2.6025	2.6118	2.7632	-.00055	.0012	2.6747	6.2210

Sample Name: ICV01 Acquired: 3/27/2018 11:32:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.71428
Stddev 1.3769
%RSD 192.76

#1 1.6879
#2 -.25930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.1	56382.	5291.6	36.919	3007.6
Stddev	6.2	545.	10.0	.991	.1
%RSD	.28328	.96581	.15967	1.4806	.00426

#1	2190.7	55997.	6284.5	67.620	3007.7
#2	2199.5	56767.	6298.7	66.218	3007.5

Sample Name: LLICV01 Acquired: 3/27/2018 11:37:53 Type: Unk
Method: P4-ICP2(v2074) 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	.02090	.04235	.01277	.01984	.05059	.11411	.10620
Stddev	.00101	.00151	.00145	.00022	.00044	.00599	.00080
%RSD	4.8432	3.5705	11.343	1.1268	.86992	5.2532	.75339

#1	.02162	.04341	.01175	.02000	.05091	.10987	.10676
#2	.02019	.04128	.01380	.01968	.05028	.11835	.10563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00608	2.1128	.00977	.02971	.01954	.09478
Stddev	.00007	.00004	.0030	.00037	.00004	.00034	.00219
%RSD	1.0428	.64988	.14153	3.7864	.12486	1.7171	2.3138

#1	.00644	.00610	2.1107	.01003	.02968	.01930	.09633
#2	.00635	.00605	2.1149	.00951	.02973	.01977	.09323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02201	2.1194	.03971	.01069	2.0439	.04212	.04232
Stddev	.00015	.0029	.00050	.00017	.0053	.00024	.00063
%RSD	.66113	.13821	1.2673	1.5747	.25999	.56970	1.4918

#1	.02191	2.1173	.03936	.01057	2.0476	.04195	.04187
#2	.02211	2.1214	.04007	.01081	2.0401	.04229	.04276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0964	.20778	.10526	.01899	.39256	.03902	.04484
Stddev	.0085	.00055	.00817	.00234	.00572	.00014	.00231
%RSD	.40480	.26429	7.7589	12.307	1.4567	.35910	5.1456

#1	2.1024	.20817	.09948	.01733	.39660	.03892	.04647
#2	2.0904	.20740	.11103	.02064	.38851	.03911	.04320

Sample Name: LLICV01 Acquired: 3/27/2018 11:37:53 Type: Unk
 Method: P4-ICP2(v2074) 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	.01923	.0221	.02114	F 3.4268	F<00000
Stddev	.00015	.0011	.00007	3.0801	.59687
%RSD	.76894	4.776	.31497	36.551	14.804

#1	.01913	.0214	.02119	6.2489	-4.4539
#2	.01933	.0229	.02109	10.605	-3.6098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.2	56767.	3275.0	37.891	3121.6
Stddev	9.1	94.	23.8	.720	1.1
%RSD	.40908	.16574	.37970	1.0605	.03576

#1	2211.8	56700.	6258.2	68.400	3120.8
#2	2224.6	56833.	6291.9	67.382	3122.4

Sample Name: ICB01 Acquired: 3/27/2018 11:41:57 Type: Unk

Method: P4-ICP2(v2074) 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	.00024	.00047	.00036	.00006	.00081	.00192	.00084
Stddev	.00273	.00235	.00039	.00058	.00019	.00262	.00049
%RSD	1116.9	500.44	110.24	1040.5	23.213	136.50	57.619

#1	-.00218	-.00119	.00063	.00035	.00067	-.00007	.00050
#2	.00169	.00213	.00008	-.00046	.00094	-.00377	.00119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00549	.00035	.00012	.00027	.01458
Stddev	.00007	.00010	.00106	.00043	.00000	.00034	.01215
%RSD	210.42	121.43	19.220	124.39	3.1309	126.55	83.330

#1	-.00008	.00015	-.00475	.00004	-.00012	.00003	-.02317
#2	.00002	.00001	-.00624	.00065	-.00012	.00050	-.00599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00970	.00034	.00051	.13232	.00027	.00038
Stddev	.00000	.01408	.00019	.00011	.00944	.00035	.00005
%RSD	6.6273	145.25	56.037	22.180	7.1362	132.30	14.342

#1	.00005	.00026	-.00021	-.00043	-.13900	.00002	-.00042
#2	.00005	-.01965	-.00048	-.00059	-.12564	.00052	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02941	.00015	.01162	.00255	.00015	.00024	.00430
Stddev	.01210	.00010	.00197	.00029	.00888	.00167	.00074
%RSD	41.161	63.224	16.969	11.396	6080.5	700.31	17.170

#1	-.03797	.00022	.01023	-.00234	.00643	.00094	.00482
#2	-.02085	.00008	.01302	-.00276	-.00613	-.00142	.00377

Sample Name: ICB01 Acquired: 3/27/2018 11:41:57 Type: Unk
 Method: P4-ICP2(v2074) 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	.00108	.0000	.00001	F 14.921	F<00000
Stddev	.00160	.0004	.00002	2.111	2.5976
%RSD	148.02	883.8	169.26	14.146	66.219

#1	.00005	.0003	-.00003	16.413	-5.7596
#2	-.00221	-.0002	.00000	13.428	-2.0860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.5	56559.	6168.7	66.673	3151.5
Stddev	8.8	189.	21.0	.861	9.1
%RSD	.39548	.33339	.34076	1.2920	.28756

#1	2224.3	56426.	6183.5	66.064	3145.1
#2	2236.7	56692.	6153.8	67.282	3157.9

Sample Name: CRI01 Acquired: 3/27/2018 11:46:08 Type: Unk

Method: P4-ICP2(v2074) 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	.01915	.04053	.01250	.02157	.05054	.11347	.10597
Stddev	.00107	.00033	.00018	.00023	.00152	.00526	.00113
%RSD	5.5922	.81238	1.4144	1.0760	3.0077	4.6361	1.0628

#1	.01839	.04030	.01237	.02140	.05161	.10975	.10517
#2	.01991	.04076	.01262	.02173	.04946	.11719	.10676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00608	2.1131	.01060	.02968	.01929	.10024
Stddev	.00002	.00002	.0042	.00090	.00033	.00040	.01211
%RSD	.28259	.29312	.19818	8.5269	1.1263	2.0670	12.079

#1	.00638	.00607	2.1160	.00996	.02991	.01900	.09168
#2	.00636	.00609	2.1101	.01123	.02944	.01957	.10881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	2.1237	.03990	.01077	2.0561	.04220	.04300
Stddev	.00007	.0645	.00034	.00038	.0137	.00018	.00010
%RSD	.33067	3.0379	.85431	3.5124	.66663	.43669	.22434

#1	.02205	2.0781	.04014	.01104	2.0464	.04207	.04307
#2	.02195	2.1693	.03966	.01051	2.0658	.04233	.04293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0974	.20703	.10935	.01744	.38973	.03804	.04317
Stddev	.0054	.00098	.00062	.00794	.00796	.00049	.00078
%RSD	.25692	.47344	.56864	45.515	2.0417	1.2971	1.7976

#1	2.0936	.20773	.10891	.01182	.38410	.03839	.04262
#2	2.1012	.20634	.10979	.02305	.39535	.03769	.04371

Sample Name: CRI01 Acquired: 3/27/2018 11:46:08 Type: Unk
 Method: P4-ICP2(v2074) 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	.02044	.0231	.02120	F 14.890	F<00000
Stddev	.00057	.0011	.00016	2.284	3.7110
%RSD	2.7782	4.710	.73849	15.339	118.42
#1	.02004	.0238	.02109	13.275	-5.7578
#2	.02084	.0223	.02131	16.505	-.50965
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.4	56796.	3261.0	36.807	3124.7
Stddev	5.3	73.	24.6	.196	8.8
%RSD	.23694	.12831	.39308	.29348	.28296
#1	2221.6	56744.	6278.4	66.668	3118.4
#2	2229.1	56847.	6243.6	66.945	3130.9

Sample Name: ICSA01 Acquired: 3/27/2018 11:50:18 Type: Unk
 Method: P4-ICP2(v2074) 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	.00522	.00102	.00196	.00739	.00163	282.08	.00612
Stddev	.00358	.00239	.00040	.00544	.00092	.18	.00069
%RSD	68.496	235.11	20.423	73.626	56.323	.06291	11.274

#1	.00775	.00067	-.00224	.00354	.00098	281.95	.00661
#2	.00269	-.00270	-.00168	.01124	.00228	282.20	.00563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00113	254.54	.05962	.00004	.02200	107.44
Stddev	.00023	.00062	.46	.00020	.00015	.00189	4.41
%RSD	123.72	54.790	.18209	.34164	350.66	8.5931	4.1039

#1	.00034	.00157	254.87	.05947	-.00006	.02334	104.32
#2	.00002	.00069	254.21	.05976	.00015	.02066	110.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01791	269.36	.01392	.00085	.06436	.00127	.00823
Stddev	.00012	.30	.00026	.00018	.00942	.00038	.00026
%RSD	.68437	.11041	1.8877	21.229	14.631	30.267	3.1583

#1	.01800	269.15	.01373	.00097	-.07102	.00154	-.00805
#2	.01782	269.57	.01410	.00072	-.05770	.00100	-.00841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01165	.00052	.03785	.00612	.00843	.00242	.00108
Stddev	.01880	.00022	.00680	.00242	.01237	.00381	.00049
%RSD	161.33	42.352	17.951	39.471	146.65	157.42	45.548

#1	.02494	.00068	-.04266	-.00783	.00031	.00027	.00143
#2	-.00164	.00037	-.03305	-.00441	-.01718	-.00512	.00073

Sample Name: IC5A01 Acquired: 3/27/2018 11:50:18 Type: Unk
 Method: P4-ICP2(v2074) 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	.00702	.0102	.10735	F<00000	F 31.101
Stddev	.00125	.0007	.00058	2.0444	2.226
%RSD	17.791	7.349	.54417	.84449	2.7449

#1	.00790	.0096	.10776	-240.64	82.675
#2	.00613	.0107	.10694	-243.53	79.527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.0	50343.	5995.5	57.521	2533.6
Stddev	9.3	96.	30.2	2.048	1.9
%RSD	.45704	.19144	.50305	3.5606	.07429

#1	2020.4	50275.	5974.2	58.969	2532.3
#2	2033.5	50411.	6016.8	56.073	2534.9

Sample Name: ICSAB01 Acquired: 3/27/2018 11:54:32 Type: Unk
Method: P4-ICP2(v2074) 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	.10640	.10486	.05029	.05814	.62969	277.94	.54597
Stddev	.00268	.00023	.00107	.00852	.00222	.26	.00005
%RSD	2.5156	.21740	2.1327	14.656	.35250	.09332	.00848

#1	.10829	.10470	.05105	.05212	.63126	277.75	.54594
#2	.10451	.10502	.04953	.06417	.62812	278.12	.54600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55804	1.0374	253.78	.58101	.52222	.51391	100.39
Stddev	.00015	.0004	.29	.00352	.00028	.00168	2.32
%RSD	.02748	.04231	.11237	.60621	.05355	.32776	2.3134

#1	.55793	1.0378	253.58	.58350	.52242	.51272	102.04
#2	.55815	1.0371	253.98	.57852	.52203	.51510	98.751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55117	269.99	1.0452	.22239	-.08396	.52883	1.0460
Stddev	.00089	.82	.0024	.00002	.00208	.00018	.0291
%RSD	.16176	.30357	.23264	.00771	2.4746	.03440	2.7787

#1	.55180	269.41	1.0435	.22241	-.08543	.52870	1.0666
#2	.55054	270.57	1.0469	.22238	-.08249	.52896	1.0255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03018	.00007	-.04052	-.00793	-.01130	.00088	-.00008
Stddev	.00708	.00081	.00575	.00162	.01818	.00074	.00028
%RSD	23.468	1165.3	14.183	20.464	160.91	83.753	359.17

#1	-.02517	-.00050	-.03646	-.00908	.00156	.00036	-.00028
#2	-.03518	.00064	-.04458	-.00678	-.02415	.00140	.00012

Sample Name: ICSAB01 Acquired: 3/27/2018 11:54:32 Type: Unk
Method: P4-ICP2(v2074) 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	.00746	F.0068	.10558	F<.00000	F.31.723
Stddev	.00094	.0016	.00025	1.6219	2.744
%RSD	12.605	23.98	.23488	.67295	3.3579

#1	.00812	.0079	.10540	-242.16	79.783
#2	.00679	.0056	.10576	-239.87	83.664

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.5	51130.	3068.6	32.225	2530.0
Stddev	1.9	40.	6.6	1.744	.3
%RSD	.09207	.07845	.10933	2.8027	.01069

#1	2015.8	51102.	6063.9	60.992	2530.2
#2	2013.2	51159.	6073.3	63.459	2529.8

Sample Name: CCV01 Acquired: 3/27/2018 11:58:40 Type: Unk
Method: P4-ICP2(v2074) 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	5.0610	5.0816	5.0699	5.0750	5.0671	10.333	10.395	.25637
Stddev	.0082	.0128	.0135	.0157	.0114	.064	.089	.00046
%RSD	.16160	.25185	.26680	.30942	.22575	.61647	.85684	.18124

#1	5.0668	5.0726	5.0603	5.0861	5.0752	10.288	10.332	.25604
#2	5.0552	5.0907	5.0795	5.0639	5.0590	10.378	10.458	.25670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5109	25.873	1.0344	2.5164	1.2679	5.1540	2.5886	25.626
Stddev	.0052	.060	.0027	.0042	.0035	.1783	.0061	.022
%RSD	.20586	.23063	.26272	.16646	.27272	3.4602	.23414	.08698

#1	2.5072	25.916	1.0325	2.5135	1.2704	5.0279	2.5843	25.610
#2	2.5145	25.831	1.0364	2.5194	1.2655	5.2801	2.5929	25.641

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5298	1.2690	25.530	2.5593	2.5755	25.954	5.1052	5.2330
Stddev	.0047	.0003	.000	.0027	.0680	.036	.0111	.0037
%RSD	.18448	.02062	.00034	.10449	2.6399	.13915	.21823	.07173

#1	2.5265	1.2688	25.530	2.5612	2.5274	25.980	5.1131	5.2304
#2	2.5331	1.2692	25.530	2.5574	2.6236	25.928	5.0973	5.2357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9972	5.1988	5.0291	5.1308	5.1676	5.013	F 5.2752	F 3.6510
Stddev	.0103	.0424	.0118	.0079	.0145	.015	.0216	.3573
%RSD	.20670	.81543	.23355	.15428	.27978	.3044	.40856	4.1303

#1	4.9899	5.1689	5.0208	5.1364	5.1778	5.002	5.2600	8.3984
#2	5.0045	5.2288	5.0374	5.1252	5.1574	5.024	5.2905	8.9037

Sample Name: CCV01 Acquired: 3/27/2018 11:58:40 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.2876
Stddev .0149
%RSD 1.1604

#1 1.2770
#2 1.2982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.3	53862.	5108.9	53.995	2807.4
Stddev	7.4	2.	24.1	1.555	.1
%RSD	.34561	.00297	.39489	2.4296	.00457

#1	2133.1	53864.	6091.9	65.094	2807.3
#2	2143.5	53861.	6126.0	62.896	2807.5

Sample Name: LLCCV01 Acquired: 3/27/2018 12:02:45 Type: Unk
Method: P4-ICP2(v2074) 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	.01748	.04179	.01145	.02186	.05014	.10974	.10542
Stddev	.00207	.00013	.00059	.00741	.00022	.01353	.00003
%RSD	11.861	.31590	5.1384	33.911	.43966	12.325	.02756

#1	.01894	.04188	.01186	.02710	.05030	.11931	.10544
#2	.01601	.04170	.01103	.01662	.04999	.10018	.10540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00590	2.1001	.01002	.02900	.01845	.09692
Stddev	.00000	.00003	.0069	.00010	.00021	.00026	.00119
%RSD	.03276	.45040	.32620	.95861	.73473	1.4075	1.2259

#1	.00629	.00588	2.0953	.01009	.02885	.01863	.09608
#2	.00629	.00592	2.1050	.00995	.02915	.01826	.09776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.0984	.03844	.01082	2.0071	.04101	.04198
Stddev	.00012	.0082	.00039	.00006	.0074	.00110	.00110
%RSD	.54598	.39234	1.0179	.53247	.36652	2.6720	2.6263

#1	.02158	2.0926	.03816	.01086	2.0123	.04178	.04120
#2	.02174	2.1043	.03871	.01078	2.0019	.04023	.04276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0559	20391	10953	.01832	39143	.03693	.04462
Stddev	.0044	.00121	.00506	.00264	.00254	.00014	.00036
%RSD	.21387	.59203	4.6199	14.381	.64999	.38819	.81622

#1	2.0591	.20476	.11310	.02019	.38963	.03703	.04436
#2	2.0528	.20305	.10595	.01646	.39323	.03683	.04488

Sample Name: LLCCV01 Acquired: 3/27/2018 12:02:45 Type: Unk
 Method: P4-ICP2(v2074) 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	.02001	.0222	.02143	F 13.271	F<00000
Stddev	.00090	.0003	.00002	2.633	1.8405
%RSD	4.5126	1.515	.09633	19.842	313.35
#1	.01937	.0225	.02144	11.409	-1.8888
#2	.02065	.0220	.02141	15.133	.71406
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.7	56200.	6133.8	66.661	3140.5
Stddev	10.6	133.	4.6	1.687	11.8
%RSD	.47601	.23631	.07514	2.5313	.37611
#1	2225.2	56106.	6130.5	67.855	3132.1
#2	2240.2	56294.	6137.0	65.468	3148.9

Sample Name: CCB01 Acquired: 3/27/2018 12:06:56 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00130	.00051	.00227	.00003	.00039	.00075
Stddev	.00104	.00095	.00007	.00292	.00017	.00704	.00013
%RSD	73.317	72.950	14.354	128.52	564.90	1817.0	16.808

#1	-.00068	.00198	-.00057	.00433	.00009	-.00536	.00066
#2	-.00215	.00063	-.00046	.00021	-.00015	.00459	.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00010	.00012	.00022	.00015	.01351
Stddev	.00003	.00007	.00906	.00003	.00017	.00113	.01244
%RSD	159.22	95.249	9382.3	27.578	74.204	760.11	92.069

#1	.00004	.00002	.00651	-.00015	-.00034	.00095	-.02231
#2	.00000	.00012	-.00631	-.00010	-.00011	-.00065	-.00472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00343	.00007	.00024	.14149	.00015	.00030
Stddev	.00002	.03261	.00012	.00012	.01031	.00053	.00001
%RSD	35.623	952.02	178.00	50.415	7.2840	349.02	4.8553

#1	.00007	.01963	.00015	-.00032	-.14878	-.00053	-.00029
#2	.00004	-.02648	-.00002	-.00015	-.13421	.00022	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04700	.00002	.00055	.00052	.00757	.00026	.00316
Stddev	.01142	.00003	.00224	.00142	.01503	.00034	.00044
%RSD	24.287	108.89	405.31	271.91	198.54	130.53	13.809

#1	-.05508	-.00004	-.00214	-.00153	.00306	.00002	.00346
#2	-.03893	-.00001	.00103	.00048	-.01819	.00051	.00285

Sample Name: CCB01 Acquired: 3/27/2018 12:06:56 Type: Unk
Method: P4-ICP2(v2074) 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	.00173	.0007	.00001	F13.871	F<00000
Stddev	.00015	.0012	.00004	1.924	.59394
%RSD	8.6429	158.9	312.25	13.872	42.223

#1	-.00163	.0001	-.00004	15.232	-.98670
#2	-.00184	-.0016	.00001	12.511	-1.8267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.0	56424.	3139.5	35.052	3128.0
Stddev	5.3	35.	18.6	.877	12.7
%RSD	.23769	.06192	.30254	1.3488	.40700

#1	2213.2	56449.	6126.4	64.432	3119.0
#2	2220.7	56399.	6152.7	65.673	3137.0

Sample Name: J2048-05 Acquired: 3/27/2018 12:09:57 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-032318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05301	.02280	1.0911	.01621	.00589	203.06	1.3099
Stddev	.00003	.00310	.0002	.00180	.00437	.97	.0023
%RSD	.06020	13.594	.01675	11.083	74.209	.47573	.17255

#1	.05298	-.02500	1.0913	.01748	.00898	203.75	1.3115
#2	.05303	-.02061	1.0910	.01494	.00280	202.38	1.3083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.01373	768.24	.30455	.18407	.47555	336.33
Stddev	.00006	.00034	2.41	.00234	.00125	.00292	5.70
%RSD	.70605	2.4848	.31316	.76966	.67915	.61388	1.6935

#1	.00802	.01397	766.53	.30620	.18496	.47761	332.30
#2	.00794	.01349	769.94	.30289	.18319	.47348	340.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5955	438.45	.38618	.00024	12.355	.67808	1.1315
Stddev	.0083	.47	.00124	.00002	.034	.00203	.0191
%RSD	.14751	.10724	.32089	10.016	.27629	.29882	1.6855

#1	5.6013	438.12	.38705	.00023	12.379	.67952	1.1180
#2	5.5897	438.78	.38530	.00026	12.331	.67665	1.1450

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.474	.00313	.06237	9.5841	2.2515	.01648	10.967
Stddev	.082	.00003	.00006	.0045	.0106	.00037	.036
%RSD	.17685	.91557	.09261	.04725	.47184	2.2427	.32651

#1	46.532	.00315	-.06232	9.5873	2.2591	.01622	10.992
#2	46.416	.00311	-.06241	9.5809	2.2440	.01674	10.941

Sample Name: J2048-05 Acquired: 3/27/2018 12:09:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-032318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26884	7.723	1.2329	F<00000	F182.21
Stddev	.00063	.001	.0012	6.7590	7.85
%RSD	.23492	.0084	.10056	.42704	4.3062

#1	.26839	7.722	1.2338	-1587.5	176.66
#2	.26928	7.723	1.2320	-1578.0	187.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.0	56813.	7041.5	59.106	2243.0
Stddev	4.5	253.	3.7	.980	5.4
%RSD	.20087	.44489	.05196	1.6587	.24137

#1	2215.8	56635.	7039.0	59.800	2239.2
#2	2222.1	56992.	7044.1	58.413	2246.9

Sample Name: J2050-01 Acquired: 3/27/2018 12:14:09 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11025	.00573	4.5449	.02585	.01185	52.009	.78294
Stddev	.00573	.00187	.0021	.00103	.00041	.407	.00427
%RSD	5.1970	32.646	.04717	3.9895	3.4165	.78305	.54574

#1	.10619	-.00705	4.5464	.02658	.01157	51.721	.78596
#2	.11430	-.00440	4.5434	.02512	.01214	52.297	.77992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00311	34.525	.10558	.09484	1.2780	171.53
Stddev	.00006	.00074	.101	.00024	.00025	.0062	6.08
%RSD	1.4473	23.898	.29274	.22718	.26035	.48852	3.5471

#1	.00390	.00364	34.596	.10575	.09501	1.2824	167.23
#2	.00398	.00259	34.453	.10541	.09466	1.2736	175.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5811	14.374	.21281	.00197	11.097	.28846	1.2892
Stddev	.0071	.061	.00008	.00005	.034	.00113	.0330
%RSD	.27521	.42241	.03668	2.7724	.30198	.39230	2.5558

#1	2.5761	14.417	.21275	.00193	11.121	.28926	1.2659
#2	2.5861	14.331	.21286	.00201	11.073	.28766	1.3125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2465	.01463	.02850	1.8542	2.2244	.20705	4.0698
Stddev	.0320	.00013	.01537	.0018	.0062	.00238	.0074
%RSD	.44098	.87683	53.923	.09945	.27884	1.1499	.18214

#1	7.2691	.01454	-.03937	1.8529	2.2287	.20537	4.0646
#2	7.2239	.01472	-.01763	1.8555	2.2200	.20873	4.0750

Sample Name: J2050-01 Acquired: 3/27/2018 12:14:09 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09594	3.310	.24091	F<00000	F128.78
Stddev	.00011	.025	.00170	4.7494	1.89
%RSD	.11348	.2955	.70560	1.6026	1.4692

#1	.09586	8.328	.24211	-299.70	130.12
#2	.09602	8.293	.23971	-292.99	127.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.6	58571.	3723.7	35.297	2853.7
Stddev	5.4	68.	69.5	1.652	10.1
%RSD	.23429	.11561	1.0342	2.5294	.35398

#1	2279.8	58619.	6674.6	66.465	2846.6
#2	2287.4	58523.	6772.9	64.129	2860.9

Sample Name: J2050-04 Acquired: 3/27/2018 12:18:13 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28038	.01504	41.414	.04815	.04111	108.21	3.4530
Stddev	.00339	.00043	.015	.00302	.00011	.18	.0335
%RSD	1.2105	2.8626	.03623	6.2751	.26159	.16490	.51850

#1	.28278	-.01535	41.403	.05029	.04104	108.09	6.4766
#2	.27798	-.01474	41.424	.04602	.04119	108.34	6.4293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01224	.05918	255.31	.86214	.24884	3.1131	454.82
Stddev	.00027	.00061	1.26	.00333	.00077	.0049	4.45
%RSD	2.2108	1.0274	.49488	.38680	.30995	.08037	.97899

#1	.01243	.05961	256.21	.85978	.24830	6.1166	451.67
#2	.01205	.05875	254.42	.86450	.24939	6.1096	457.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9694	58.085	1.0474	.10893	12.920	.80024	15.923
Stddev	.0040	.249	.0009	.00073	.048	.00153	.257
%RSD	.10120	.42784	.08412	.66965	.36937	.19069	1.6144

#1	3.9666	58.261	1.0468	.10842	12.954	.79916	15.742
#2	3.9722	57.909	1.0481	.10945	12.886	.80132	16.105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.374	.05137	.09563	35.213	2.0406	.74415	4.4181
Stddev	.148	.00028	.02209	.070	.0245	.00153	.0203
%RSD	1.1092	.54642	23.096	.19866	1.2010	.20558	.45960

#1	13.479	.05157	.08001	35.263	2.0232	.74307	4.4325
#2	13.269	.05117	.11125	35.164	2.0579	.74524	4.4038

Sample Name: J2050-04 Acquired: 3/27/2018 12:18:13 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18388	10.77	1.0540	F<00000	F<245.69
Stddev	.00125	.00	.0027	7.5777	12.18
%RSD	.68106	.0327	.25996	.81981	4.9566
#1	.18476	10.76	1.0559	-929.69	254.30
#2	.18299	10.77	1.0520	-918.97	237.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.7	58916.	7095.1	53.936	2525.4
Stddev	3.7	193.	13.7	1.010	2.9
%RSD	.16044	.32819	.19245	1.5796	.11420
#1	2278.1	59053.	7085.4	64.650	2523.3
#2	2283.3	58779.	7104.8	63.221	2527.4

Sample Name: J2052-01 Acquired: 3/27/2018 12:22:10 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04761	.00865	.23644	.02349	.00732	103.14	.86918
Stddev	.00311	.00401	.00039	.00585	.00200	1.03	.01283
%RSD	6.5305	46.366	.16289	24.893	27.368	.99901	1.4756

#1	.04981	-.01149	.23616	.02762	.00590	102.42	.87825
#2	.04542	-.00582	.23671	.01935	.00873	103.87	.86011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00731	.00199	19.469	.14152	.16304	.20336	302.21
Stddev	.00014	.00021	.293	.00229	.00024	.00057	1.59
%RSD	1.8470	10.667	1.5072	1.6149	.14559	.28206	.52468

#1	.00741	.00184	19.677	.13990	.16287	.20295	303.33
#2	.00721	.00214	19.262	.14313	.16321	.20376	301.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9340	24.887	.29085	.00646	3.0734	.20733	.57570
Stddev	.0475	.330	.00044	.00039	.0987	.00173	.00166
%RSD	.53194	1.3260	.15213	6.0197	1.6252	.83398	.28822

#1	8.9004	25.120	.29054	.00674	6.1432	.20610	.57688
#2	8.9676	24.654	.29116	.00619	6.0036	.20855	.57453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.185	.00089	.00344	1.0888	1.8542	.02257	2.0221
Stddev	.250	.00015	.00034	.0038	.0537	.00091	.0323
%RSD	1.7622	16.361	9.7850	.34547	2.8954	4.0134	1.5995

#1	14.362	.00099	.00368	1.0915	1.8921	.02321	2.0450
#2	14.009	.00078	.00320	1.0861	1.8162	.02193	1.9992

Sample Name: J2052-01 Acquired: 3/27/2018 12:22:10 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09086	3.363	.15142	F<00000	F175.61
Stddev	.00087	.008	.00150	2.3004	3.07
%RSD	.95459	.2310	.98911	.41456	1.7476

#1	.09147	3.357	.15248	-553.26	177.78
#2	.09025	3.368	.15036	-556.52	173.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.2	36271.	7655.0	35.550	2784.7
Stddev	.1	603.	84.6	.203	3.9
%RSD	.00558	.90994	1.1050	.30996	.14155

#1	2606.1	66697.	7595.2	65.407	2781.9
#2	2606.3	65844.	7714.8	65.694	2787.5

Sample Name: J2052-03 Acquired: 3/27/2018 12:26:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05208	.00685	.23284	.02190	.00646	99.537	.94464
Stddev	.00213	.00208	.00042	.00645	.00018	.672	.00111
%RSD	4.0989	30.297	.18102	29.440	2.7690	.67563	.11708

#1	.05359	-.00832	.23313	.01734	.00659	100.01	.94542
#2	.05057	-.00539	.23254	.02646	.00633	99.062	.94386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00142	25.235	.13135	.14652	.24852	285.18
Stddev	.00005	.00049	.116	.00056	.00051	.00146	3.97
%RSD	.73971	34.702	.46132	.42317	.34931	.58877	1.3926

#1	.00612	.00177	25.152	.13174	.14616	.24956	282.37
#2	.00618	.00107	25.317	.13096	.14688	.24749	287.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9030	21.630	.23977	.00496	5.9432	.21624	.72929
Stddev	.0574	.129	.00072	.00068	.0150	.00094	.01556
%RSD	.64445	.59416	.29910	13.672	.25191	.43492	2.1331

#1	8.9436	21.540	.24027	.00448	5.9326	.21690	.71829
#2	8.8625	21.721	.23926	.00544	5.9538	.21557	.74029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.506	.00087	.03177	.70506	4.0373	.02872	2.2815
Stddev	.048	.00043	.00704	.00213	.0987	.00019	.0098
%RSD	.38442	49.975	22.148	.30231	2.4447	.64634	.43072

#1	12.472	.00117	.02680	.70355	3.9675	.02885	2.2746
#2	12.540	.00056	.03675	.70657	4.1071	.02858	2.2885

Sample Name: J2052-03 Acquired: 3/27/2018 12:26:14 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08559	3.955	.17111	F<00000	F168.36
Stddev	.00011	.016	.00131	3.2952	2.16
%RSD	.13030	.3938	.76850	.63054	1.2812

#1	.08551	3.966	.17018	-520.28	169.89
#2	.08567	3.944	.17204	-524.94	166.84

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.6	34910.	7496.6	34.389	2781.5
Stddev	8.4	348.	62.0	1.225	3.5
%RSD	.32633	.53592	.82670	1.9024	.12757

#1	2555.7	64664.	7540.4	65.255	2779.0
#2	2567.5	65156.	7452.7	63.523	2784.1

Sample Name: J2052-03DUP Acquired: 3/27/2018 12:30:18 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04965	.00550	.23565	.02056	.00555	100.30	.94966
Stddev	.00282	.00178	.00002	.00187	.00348	.32	.00008
%RSD	5.6706	32.305	.00708	9.0716	62.665	.31427	.00836

#1	.04766	-.00676	.23566	.01924	.00800	100.08	.94972
#2	.05164	-.00425	.23564	.02188	.00309	100.53	.94960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00278	25.420	.13238	.14756	.25249	.278.21
Stddev	.00002	.00030	.103	.00028	.00168	.00287	1.27
%RSD	.26056	10.666	.40349	.21164	1.1395	1.1359	.45640

#1	.00611	.00257	25.493	.13257	.14637	.25046	277.31
#2	.00609	.00299	25.348	.13218	.14875	.25452	279.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9804	21.612	.24262	.00455	5.9408	.21636	.71396
Stddev	.0569	.082	.00206	.00001	.0043	.00057	.00639
%RSD	.63356	.38114	.84836	.28822	.07243	.26444	.89553

#1	8.9401	21.670	.24116	.00456	5.9377	.21596	.70944
#2	9.0206	21.553	.24407	.00454	5.9438	.21677	.71848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.561	.00091	.02188	.70797	3.8708	.02831	2.2870
Stddev	.002	.00019	.00301	.00093	.0051	.00132	.0105
%RSD	.01606	20.824	13.735	.13184	.13233	4.6777	.46102

#1	12.562	.00078	.01976	.70731	3.8671	.02924	2.2944
#2	12.560	.00105	.02401	.70863	3.8744	.02737	2.2795

Sample Name: J2052-03DUP Acquired: 3/27/2018 12:30:18 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BDDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08601	4.000	.17227	F<00000	F168.55
Stddev	.00084	.040	.00008	4.9959	7.62
%RSD	.97920	1.004	.04359	.96147	4.5219

#1	.08661	3.972	.17222	-523.14	173.94
#2	.08542	4.028	.17233	-516.07	163.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.2	34217.	7432.1	35.710	2746.3
Stddev	11.2	226.	5.4	.402	19.2
%RSD	.44056	.35227	.07214	.61224	.70066

#1	2551.1	64377.	7435.9	65.995	2759.9
#2	2535.2	64057.	7428.3	65.426	2732.7

Sample Name: J2052-03LX5 Acquired: 3/27/2018 12:34:23 Type: Unk
Method: P4-ICP2(v2074) 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	.01302	-.00171	.04546	.00672	.00142	22.297	.21814
Stddev	.00034	.00090	.00008	.00056	.00107	.140	.00111
%RSD	2.6317	52.967	.16995	8.3863	75.256	.62737	.50949

#1	.01278	-.00107	.04551	.00632	.00218	22.396	.21736
#2	.01327	-.00234	.04540	.00712	.00067	22.198	.21893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00004	5.8975	.03740	.02832	.05891	55.341
Stddev	.00001	.00010	.0388	.00055	.00007	.00043	.510
%RSD	.78778	222.98	.65747	1.4665	.23550	.72904	.92130

#1	.00131	.00011	5.8701	.03701	.02827	.05921	54.980
#2	.00132	-.00003	5.9250	.03779	.02837	.05860	55.701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1488	4.9678	.04827	.00037	1.2652	.04971	.14530
Stddev	.0053	.0080	.00082	.00011	.0039	.00000	.00190
%RSD	.24881	.16132	1.7058	30.667	.30444	.00191	1.3051

#1	2.1525	4.9621	.04885	.00045	1.2679	.04971	.14396
#2	2.1450	4.9735	.04769	.00029	1.2625	.04971	.14664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8618	.00066	.00384	.13499	.70413	.00566	.52131
Stddev	.0168	.00006	.00343	.00322	.05888	.00073	.00365
%RSD	.58597	8.6157	89.364	2.3885	8.3626	12.806	.69926

#1	2.8499	.00062	-.00141	.13727	.74577	.00515	.52389
#2	2.8736	.00070	-.00626	.13271	.66249	.00618	.51873

Sample Name: J2052-03LX5 Acquired: 3/27/2018 12:34:23 Type: Unk
Method: P4-ICP2(v2074) 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	.01865	.7553	.04007	F<00000	43.245
Stddev	.00117	.0014	.00015	1.6921	2.423
%RSD	6.2989	.1820	.36757	1.9393	5.6024

#1	.01948	.7563	.03997	-86.054	41.532
#2	.01782	.7544	.04018	-88.447	44.959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.9	57125.	3397.3	36.776	3003.0
Stddev	13.0	357.	18.1	.727	17.5
%RSD	.56690	.62462	.28285	1.0887	.58168

#1	2277.7	56873.	6410.1	67.290	2990.6
#2	2296.0	57377.	6384.5	66.261	3015.4

Sample Name: J2052-03MS Acquired: 3/27/2018 12:38:29 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70572	1.9386	1.1830	1.6237	.65502	103.67	1.1415
Stddev	.03003	.1070	.0689	.0748	.03263	3.23	.0016
%RSD	4.2546	5.5204	5.8282	4.6076	4.9808	3.1176	.14101

#1	.72695	2.0143	1.2317	1.6766	.67809	101.39	1.1426
#2	.68449	1.8629	1.1342	1.5708	.63195	105.96	1.1404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18821	.19434	26.450	.51919	.33900	.47181	295.87
Stddev	.00702	.01346	.003	.02095	.01892	.02868	4.21
%RSD	3.7296	6.9256	.01030	4.0358	5.5823	6.0781	1.4215

#1	.18324	.20386	26.452	.50437	.35238	.49209	292.89
#2	.19317	.18482	26.448	.53400	.32562	.45153	298.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2164	23.556	.74041	.05956	3.6421	.49792	.93055
Stddev	.3546	.020	.04146	.00129	.0239	.01827	.00641
%RSD	3.8470	.08336	5.6001	2.1730	.27663	3.6695	.68868

#1	8.9657	23.570	.76973	.05865	8.6590	.48500	.92601
#2	9.4671	23.542	.71109	.06048	8.6252	.51084	.93508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.800	.33404	.30894	.66939	7.8194	.69876	2.5298
Stddev	.019	.01649	.00690	.03692	.1231	.04049	.0047
%RSD	.08876	4.9372	2.2319	5.5159	1.5737	5.7942	.18628

#1	21.786	.34570	.30407	.69550	7.9064	.72739	2.5332
#2	21.814	.32237	.31382	.64328	7.7324	.67013	2.5265

Sample Name: J2052-03MS Acquired: 3/27/2018 12:38:29 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BDMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26770	.430	.35125	F<00000	F165.83
Stddev	.00031	.534	.00040	3.9054	2.09
%RSD	.11465	5.666	.11298	.74672	1.2608
#1	.26792	9.807	.35153	-520.24	164.35
#2	.26748	9.052	.35097	-525.76	167.31
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.3	53366.	7413.6	53.332	2884.1
Stddev	111.7	2103.	6.8	.907	152.4
%RSD	4.2323	3.3188	.09158	1.4317	5.2844
#1	2561.2	64853.	7418.4	63.973	2776.3
#2	2719.3	61879.	7408.8	62.691	2991.9

Sample Name: J2052-03MSD Acquired: 3/27/2018 12:42:29 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73158	2.0366	1.2514	1.6933	.68355	102.28	1.1440
Stddev	.00027	.0110	.0008	.0023	.00292	.80	.0001
%RSD	.03729	.54043	.06172	.13832	.42767	.78018	.00956

#1	.73139	2.0444	1.2508	1.6949	.68561	101.71	1.1439
#2	.73177	2.0288	1.2519	1.6916	.68148	102.84	1.1441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18259	.20932	26.464	.50345	.35723	.50284	275.69
Stddev	.00112	.00183	.015	.00435	.00132	.00293	9.90
%RSD	.61203	.87321	.05780	.86496	.37000	.58262	3.5926

#1	.18180	.21062	26.453	.50037	.35817	.50491	268.69
#2	.18338	.20803	26.475	.50653	.35630	.50077	282.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9441	23.393	.78319	.05670	3.6458	.48352	.87991
Stddev	.0098	.119	.00038	.00175	.0303	.00452	.03309
%RSD	.10896	.50839	.04906	3.0916	.35038	.93489	3.7601

#1	8.9510	23.309	.78346	.05546	8.6244	.48032	.85652
#2	8.9372	23.477	.78291	.05793	8.6672	.48672	.90331

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.895	.34725	.28682	.69551	7.8131	.73551	2.5307
Stddev	.017	.00120	.00006	.01270	.0135	.00261	.0034
%RSD	.07611	.34525	.02262	1.8267	.17286	.35432	.13371

#1	21.883	.34810	.28686	.70450	7.8227	.73736	2.5283
#2	21.907	.34640	.28677	.68653	7.8036	.73367	2.5331

Sample Name: J2052-03MSD Acquired: 3/27/2018 12:42:29 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BDMSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26816	.942	.35630	F<00000	F160.47
Stddev	.00091	.041	.00119	2.5882	5.24
%RSD	.34050	.4139	.33274	.49995	3.2623

#1	.26751	9.971	.35546	-519.51	156.77
#2	.26880	9.913	.35714	-515.85	164.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.9	34210.	7382.5	37.398	2743.6
Stddev	11.5	437.	11.1	2.405	14.7
%RSD	.45116	.68057	.15065	3.5681	.53595

#1	2536.8	64519.	7390.3	69.098	2733.2
#2	2553.0	63901.	7374.6	65.697	2754.0

Sample Name: J2052-03A Acquired: 3/27/2018 12:46:30 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72867	2.0272	1.2410	1.6786	.67624	102.25	1.1394
Stddev	.00520	.0006	.0028	.0021	.00388	.62	.0019
%RSD	.71326	.03220	.22582	.12551	.57367	.60492	.16876

#1	.72500	2.0267	1.2430	1.6771	.67898	101.81	1.1408
#2	.73235	2.0276	1.2391	1.6801	.67350	102.68	1.1381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18171	.20543	26.303	.50076	.35456	.49352	290.04
Stddev	.00002	.00154	.035	.00127	.00058	.00447	12.24
%RSD	.01162	.74788	.13190	.25281	.16415	.90500	4.2209

#1	.18173	.20434	26.328	.49986	.35497	.49036	298.70
#2	.18170	.20651	26.279	.50165	.35415	.49668	281.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0270	23.258	.77617	.05833	3.5818	.48200	.92531
Stddev	.0552	.076	.00096	.00091	.0423	.00249	.03912
%RSD	.61120	.32833	.12350	1.5650	.49280	.51685	4.2275

#1	8.9880	23.204	.77685	.05897	8.6117	.48024	.95297
#2	9.0661	23.312	.77549	.05768	8.5519	.48376	.89765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.751	.34483	.30541	.69299	7.7563	.72883	2.5184
Stddev	.030	.00006	.01994	.00770	.0346	.00078	.0019
%RSD	.13573	.01606	6.5279	1.1105	.44628	.10660	.07435

#1	21.772	.34487	.31951	.69843	7.7807	.72829	2.5198
#2	21.730	.34480	.29132	.68754	7.7318	.72938	2.5171

Sample Name: J2052-03A Acquired: 3/27/2018 12:46:30 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6723 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26898	.852	.35666	F<00000	F160.33
Stddev	.00011	.015	.00162	5.4088	4.01
%RSD	.04183	.1531	.45407	1.0427	2.5039
#1	.26906	9.863	.35551	-514.93	157.50
#2	.26890	9.841	.35780	-522.58	163.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.8	34260.	7400.6	33.977	2767.0
Stddev	5.1	143.	16.5	2.749	6.3
%RSD	.19785	.22224	.22342	4.2966	.22886
#1	2559.2	64361.	7389.0	62.033	2762.5
#2	2566.4	64159.	7412.3	65.920	2771.5

Sample Name: CCV02 Acquired: 3/27/2018 12:50:30 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0264	5.0429	5.0169	5.0251	5.0457	10.251	10.441	.25500
Stddev	.0030	.0008	.0008	.0214	.0103	.023	.001	.00041
%RSD	.05913	.01681	.01486	.42580	.20331	.22491	.01164	.15910
#1	5.0243	5.0423	5.0164	5.0402	5.0529	10.268	10.440	.25471
#2	5.0285	5.0435	5.0174	5.0099	5.0384	10.235	10.441	.25529
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4857	25.721	1.0313	2.4963	1.2616	5.2271	2.5666	25.527
Stddev	.0012	.163	.0014	.0021	.0015	.1543	.0059	.072
%RSD	.04814	.63329	.13721	.08550	.12099	2.9519	.22774	.28041
#1	2.4866	25.606	1.0303	2.4948	1.2627	5.3362	2.5625	25.477
#2	2.4849	25.837	1.0323	2.4978	1.2605	5.1180	2.5707	25.578
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5160	1.2639	25.505	2.5374	2.5949	25.913	5.0843	5.1803
Stddev	.0047	.0001	.008	.0100	.0819	.039	.0123	.0143
%RSD	.18827	.00945	.02981	.39307	3.1568	.15033	.24229	.27520
#1	2.5127	1.2640	25.511	2.5304	2.6528	25.885	5.0930	5.1702
#2	2.5194	1.2638	25.500	2.5445	2.5370	25.940	5.0756	5.1904
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9509	5.2128	4.9832	5.0964	5.1594	4.979	5.2941	4.6280
Stddev	.0001	.0115	.0049	.0085	.0069	.006	.0088	5.2341
%RSD	.00218	.22029	.09774	.16623	.13465	.1304	.16586	113.10
#1	4.9508	5.2047	4.9798	5.0905	5.1643	4.974	5.2879	8.3291
#2	4.9510	5.2209	4.9867	5.1024	5.1544	4.984	5.3003	.92698

Sample Name: CCV02 Acquired: 3/27/2018 12:50:30 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.8242
 Stddev .4564
 %RSD 25.020

#1 2.1469
 #2 1.5015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.7	54024.	5113.5	53.314	2818.7
Stddev	3.6	88.	4.2	1.952	.9
%RSD	.16628	.16248	.06863	3.0835	.03056

#1	2137.2	53962.	6116.5	61.933	2819.4
#2	2142.2	54086.	6110.5	64.694	2818.1

Sample Name: CCB02 Acquired: 3/27/2018 12:54:33 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00147	-.00033	.00361	.00014	.00403	.00020
Stddev	.00114	.00050	.00154	.00161	.00052	.01205	.00005
%RSD	82.846	33.921	461.82	44.645	373.72	299.09	24.690

#1	.00219	.00183	-.00142	.00475	.00050	.01255	.00016
#2	.00057	.00112	.00075	.00247	-.00023	-.00449	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00010	-.00520	-.00010	-.00009	-.00057	-.00253
Stddev	.00010	.00004	.00911	.00029	.00026	.00034	.00422
%RSD	340.59	40.065	175.37	293.16	287.08	59.240	166.79

#1	.00004	.00007	-.01164	-.00030	-.00028	-.00033	.00045
#2	-.00010	.00013	.00125	.00010	.00009	-.00081	-.00552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00424	.00005	-.00008	-.14838	.00037	-.00030
Stddev	.00005	.00647	.00066	.00037	.00420	.00018	.00007
%RSD	62.706	152.68	1235.2	466.56	2.8294	49.347	23.825

#1	.00005	.00034	-.00041	-.00034	-.14541	.00050	-.00025
#2	.00012	-.00881	.00052	.00018	-.15135	.00024	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00931	.00098	.01238	-.00135	-.00556	-.00025	.00357
Stddev	.02520	.00011	.00231	.00532	.00849	.00119	.00153
%RSD	270.69	11.733	18.668	393.12	152.80	468.51	42.851

#1	-.02713	.00106	.01074	-.00512	-.01156	.00059	.00249
#2	.00851	.00090	.01401	.00241	.00045	-.00109	.00466

Sample Name: CCB02 Acquired: 3/27/2018 12:54:33 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.0026	.00000	F 18.611	F<00000
Stddev	.00017	.0021	.00001	1.043	1.6020
%RSD	8.6782	81.56	241.58	5.6064	46.198

#1	-.00180	.0011	.00001	19.349	-4.6004
#2	-.00203	.0041	.00000	17.873	-2.3349

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.0	56021.	6135.2	64.525	3139.7
Stddev	4.9	124.	30.5	.363	4.0
%RSD	.22218	.22132	.49659	.56288	.12831

#1	2221.5	55933.	6113.6	64.268	3136.8
#2	2228.5	56109.	6156.7	64.782	3142.5

Sample Name: J2050-06 Acquired: 3/27/2018 12:58:44 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00372	.82948	.00809	.00244	.11986	.27269
Stddev	.00027	.00045	.00263	.00244	.00557	.00060	.00016
%RSD	4.0366	12.153	.31753	30.192	228.02	.50100	.05794

#1	.00646	-.00404	.83134	.00982	-.00150	.11944	.27258
#2	.00684	-.00340	.82761	.00636	.00638	.12029	.27280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	35.988	.00107	.01847	.00574	11.143
Stddev	.00008	.00001	.641	.00053	.00014	.00050	.327
%RSD	129.91	5.9836	.74499	49.313	.74452	8.7395	2.9377

#1	-.00012	.00019	85.535	-.00144	.01857	.00610	11.374
#2	.00000	.00021	86.441	-.00070	.01838	.00539	10.911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48408	1.3368	.02759	.00006	375.79	.00317	.39408
Stddev	.00078	.0204	.00037	.00054	1.59	.00033	.00963
%RSD	.16087	1.5273	1.3573	915.01	.42417	10.415	2.4441

#1	.48353	1.3224	.02785	.00032	374.66	.00341	.40089
#2	.48463	1.3512	.02732	-.00044	376.92	.00294	.38727

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57047	.00125	.02953	.81212	1.4565	.00161	.00175
Stddev	.03123	.00018	.00536	.00331	.0217	.00216	.00031
%RSD	5.4753	14.343	18.150	.40780	1.4936	133.99	17.553

#1	.54838	.00138	.02574	.81447	1.4411	.00008	.00197
#2	.59255	.00113	.03333	.80978	1.4719	.00314	.00154

Sample Name: J2050-06 Acquired: 3/27/2018 12:58:44 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.0204	.29694	F<00000	37.268
Stddev	.00128	.0003	.00033	2.0717	1.132
%RSD	26.243	1.624	.11127	8.4113	3.0373

#1	.00399	.0206	.29718	-26.094	36.468
#2	.00580	.0202	.29671	-23.165	38.068

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.9	50508.	5934.4	50.744	2652.0
Stddev	10.1	29.	1.4	1.828	11.9
%RSD	.50122	.05708	.02421	3.0094	.45033

#1	2005.8	50528.	5935.4	59.451	2643.6
#2	2020.0	50488.	5933.4	62.036	2660.5

Sample Name: J2052-02 Acquired: 3/27/2018 13:02:59 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00233	.01764	.00527	.00085	.05159	.10844	.00007
Stddev	.00095	.00098	.00088	.00006	.00114	.00132	.00002	.00001
%RSD	20.484	42.202	4.9878	1.1414	133.83	2.5563	.01597	14.521

#1	-.00531	-.00164	.01827	.00523	-.00005	.05066	.10846	.00008
#2	-.00396	-.00303	.01702	.00532	-.00165	.05253	.10843	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	9.3848	.00171	.00058	.00565	.00352	.05209	1.0027
Stddev	.00005	.0153	.00064	.00015	.00001	.01074	.00006	.0352
%RSD	52.323	.16322	37.165	26.383	.24699	305.26	.12129	3.5123

#1	.00012	9.3739	.00216	.00047	.00564	.01111	.05204	.97778
#2	.00005	9.3956	.00126	.00069	.00566	-.00408	.05213	1.0276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00033	507.99	.00027	.01734	1.0795	.00032	.02516
Stddev	.00027	.00034	5.32	.00042	.00004	.0170	.00017	.00289
%RSD	8.2101	102.74	1.0474	154.23	.20942	1.5723	53.036	11.468

#1	.00342	.00009	504.23	-.00002	.01731	1.0915	-.00020	.02312
#2	.00305	.00056	511.75	.00056	.01737	1.0675	-.00043	.02720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16518	.28826	.00261	.00227	.00013	.0191	.06044	19.577
Stddev	.00165	.00659	.00073	.00079	.00143	.0001	.00031	4.297
%RSD	.99597	2.2876	27.997	34.650	1078.4	.2736	.51810	21.951

#1	.16634	.28359	.00312	.00172	-.00114	.0190	.06066	16.538
#2	.16402	.29292	.00209	.00283	.00088	.0191	.06022	22.615

Sample Name: J2052-02 Acquired: 3/27/2018 13:02:59 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.774
Stddev	.081
%RSD	.51359

#1	15.717
#2	15.832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.2	51146.	3008.4	34.355	2674.2
Stddev	10.9	78.	23.5	.019	7.4
%RSD	.53422	.15277	.39109	.02997	.27490

#1	2029.5	51090.	5991.8	64.341	2669.0
#2	2044.9	51201.	6025.0	64.368	2679.4

Sample Name: J2052-04 Acquired: 3/27/2018 13:07:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00152	.00611	.00550	.00077	.05334	.10167	.00010
Stddev	.00094	.00261	.00098	.00042	.00169	.00711	.00066	.00009
%RSD	23.731	171.70	16.089	7.6545	220.84	13.332	.65047	88.932

#1	-.00328	-.00336	.00680	.00520	.00043	.05837	.10120	-.00016
#2	-.00460	.00033	.00541	.00580	-.00196	.04831	.10214	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.7288	.00079	.00017	.00487	.00015	.04187	.82612
Stddev	.00008	.1117	.00043	.00017	.00041	.00875	.00017	.04727
%RSD	168.20	1.6602	54.813	99.506	8.4289	5987.8	.41203	5.7217

#1	-.00001	6.6498	.00109	-.00005	.00516	-.00633	.04199	.85954
#2	.00010	6.8078	.00048	-.00029	.00458	.00604	.04174	.79269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00000	443.82	.00061	.02472	1.0481	.00029	.02193
Stddev	.00028	.0005	.04	.00035	.00069	.0339	.00014	.01011
%RSD	11.169	19880.	.00962	57.127	2.7788	3.2354	47.508	46.086

#1	.00235	-.00038	443.79	.00036	.02424	1.0242	-.00039	.01479
#2	.00275	.00038	443.85	.00085	.02521	1.0721	-.00020	.02908

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16119	.25798	.00149	.00363	.00209	.0179	.04511	.21400
Stddev	.00022	.00580	.00020	.00014	.00046	.0019	.00036	.309
%RSD	.13689	2.2463	13.703	3.8184	21.981	10.76	.78695	1.4435

#1	.16104	.25388	.00134	.00353	.00177	.0165	.04486	.21618
#2	.16135	.26208	.00163	.00373	.00242	.0193	.04536	.21182

Sample Name: J2052-04 Acquired: 3/27/2018 13:07:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-BD Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 12.998
Stddev 2.214
%RSD 17.036

#1 11.432
#2 14.564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.9	50890.	5982.2	53.202	2698.6
Stddev	10.6	89.	1.9	1.405	8.5
%RSD	.51620	.17504	.03181	2.2223	.31549

#1	2041.4	50827.	5983.6	64.195	2692.6
#2	2056.3	50953.	5980.9	62.209	2704.7

Sample Name: PB107659BL Acquired: 3/27/2018 13:11:30 Type: Unk
Method: P4-ICP2(v2074) 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	.00197	.00089	.00021	.00070	.00091	.00576	.00085
Stddev	.00069	.00065	.00164	.00010	.00034	.00379	.00022
%RSD	35.166	73.064	771.62	14.291	36.701	65.877	26.343

#1	-.00246	.00135	.00095	.00063	-.00068	.00844	.00069
#2	-.00148	.00043	-.00137	.00078	-.00115	.00308	.00101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00328	.00027	.00012	.00006	.00856
Stddev	.00004	.00002	.00049	.00011	.00025	.00015	.00615
%RSD	131.74	230.87	14.927	43.040	202.17	229.46	71.879

#1	-.00005	-.00001	.00363	.00018	-.00030	.00017	-.01291
#2	.00000	.00003	.00293	.00035	.00005	-.00004	-.00421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02576	.00034	.00042	.02162	.00026	.00033
Stddev	.00004	.00439	.00037	.00021	.00088	.00034	.00009
%RSD	87.361	17.049	107.32	50.029	4.0784	130.13	27.076

#1	.00002	-.02265	.00008	-.00057	-.02099	.00051	-.00027
#2	.00007	-.02886	.00060	-.00027	-.02224	.00002	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.00016	.00108	.00235	.00321	.00020	.00339
Stddev	.02247	.00004	.01221	.00702	.00199	.00001	.00074
%RSD	349.52	22.858	1131.5	298.47	61.990	6.6792	21.890

#1	-.02232	-.00014	-.00971	.00731	.00180	.00021	.00392
#2	.00946	-.00019	.00756	-.00261	.00462	.00019	.00287

Sample Name: PB107659BL Acquired: 3/27/2018 13:11:30 Type: Unk
 Method: P4-ICP2(v2074) 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	.00013	.0005	.00001	F 13.346	F<00000
Stddev	.00037	.0005	.00005	.747	2.5175
%RSD	276.91	97.08	464.20	5.6007	130.43

#1	.00040	.0002	.00002	13.874	-.14999
#2	-.00013	.0008	-.00005	12.817	-3.7103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.1	56066.	3117.9	36.043	3130.6
Stddev	11.2	82.	47.1	1.540	10.3
%RSD	.50739	.14620	.77013	2.3311	.32867

#1	2205.1	56124.	6151.2	67.132	3123.3
#2	2221.0	56008.	6084.6	64.955	3137.9

Sample Name: PB107659BS Acquired: 3/27/2018 13:15:42 Type: Unk
Method: P4-ICP2(v2074) 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	.79309	2.0128	.97541	2.0010	.79068	2.0507	.21640
Stddev	.00158	.0037	.00462	.0058	.00107	.0120	.00037
%RSD	.19891	.18459	.47331	.28770	.13473	.58654	.17236

#1	.79197	2.0155	.97868	1.9969	.79143	2.0592	.21614
#2	.79420	2.0102	.97215	2.0051	.78993	2.0422	.21667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20275	.19427	1.0931	.43860	.19683	.29945	3.2397
Stddev	.00124	.00031	.0082	.00131	.00071	.00043	.1198
%RSD	.61380	.16002	.74759	.29952	.36202	.14503	3.6980

#1	.20363	.19449	1.0989	.43953	.19733	.29976	3.1550
#2	.20187	.19405	1.0873	.43767	.19632	.29914	3.3245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21626	2.0690	.51224	.07354	3.0901	.30895	.21296
Stddev	.00072	.0433	.00268	.00034	.0096	.00071	.00737
%RSD	.33179	2.0938	.52308	.45713	.30975	.23136	3.4629

#1	.21677	2.0996	.51413	.07378	3.0834	.30844	.20774
#2	.21575	2.0384	.51034	.07331	3.0969	.30945	.21817

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.625	.40803	.31954	F .00231	.99024	.66880	.20920
Stddev	.005	.00020	.01022	.00073	.01260	.00157	.00166
%RSD	.04949	.04823	3.1968	31.642	1.2724	.23458	.79243

#1	10.621	.40817	.32677	-.00283	.98133	.66991	.21037
#2	10.628	.40789	.31232	-.00179	.99915	.66769	.20803

Sample Name: PB107659BS Acquired: 3/27/2018 13:15:42 Type: Unk
Method: P4-ICP2(v2074) 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	.21099	5.490	.21160	F12.223	F<00000
Stddev	.00093	.005	.00067	.722	2.2252
%RSD	.44248	.0940	.31796	5.9087	27.869
#1	.21165	5.494	.21208	12.734	-6.4110
#2	.21033	5.486	.21112	11.713	-9.5579
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.7	55687.	3135.0	35.310	3073.5
Stddev	7.4	418.	20.5	2.041	14.7
%RSD	.33456	.75101	.33367	3.1247	.47834
#1	2202.4	55392.	6120.6	66.753	3063.1
#2	2212.9	55983.	6149.5	63.867	3083.9

Sample Name: PB107659TB Acquired: 3/27/2018 13:19:42 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107659TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00451	.00082	.00166	.00011	.01316	.00004	.00005
Stddev	.00012	.00337	.00014	.00054	.00096	.00151	.00041	.00001
%RSD	303.04	74.709	17.192	32.740	908.70	11.462	1008.0	9.5820

#1	.00004	-.00690	-.00072	.00204	.00078	.01423	-.00033	-.00006
#2	-.00012	-.00213	-.00092	.00128	-.00057	.01210	.00025	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01223	.00080	.00033	.00001	.02658	.00021	.00415
Stddev	.00015	.00224	.00004	.00013	.00021	.01013	.00002	.00378
%RSD	374.29	18.323	4.3679	39.123	1562.7	38.089	10.399	91.254

#1	-.00014	.01065	.00078	-.00042	-.00016	.03374	.00023	.00682
#2	.00006	.01382	.00083	-.00024	.00013	.01942	.00020	.00147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00020	F 494.92	.00070	.00054	.01399	.00019	.01050
Stddev	.00057	.00035	1.01	.00044	.00007	.00920	.00018	.00528
%RSD	24.327	173.89	.20374	62.943	12.848	65.745	93.712	50.315

#1	.00273	.00045	495.63	.00039	.00049	.02050	.00006	.01424
#2	.00193	-.00005	494.21	.00101	.00059	.00749	.00031	.00677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.01218	.00265	.00328	.00054	.0012	.00000	F 24.210
Stddev	.00706	.01046	.00196	.00119	.00101	.0015	.00005	5.787
%RSD	300.95	85.876	74.159	36.292	185.39	123.8	37235.	23.903

#1	.00734	-.00478	.00126	.00412	-.00017	.0001	.00003	28.302
#2	-.00265	-.01957	.00403	.00244	.00126	.0022	-.00003	20.118

Sample Name: PB107659TB Acquired: 3/27/2018 13:19:42 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107659TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.609
Stddev .393
%RSD 3.1136

#1 12.887
#2 12.332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.1	50861.	5019.7	53.770	2659.2
Stddev	24.7	85.	51.5	1.237	35.1
%RSD	1.2243	.16692	.85531	1.9405	1.3194

#1	1998.6	50921.	5983.3	64.645	2634.4
#2	2033.5	50801.	6056.1	62.895	2684.0

Sample Name: J2050-08 Acquired: 3/27/2018 13:23:58 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00278	.00077	.00428	.00162	.06204	.10223	.00008
Stddev	.00154	.00086	.00051	.00029	.00121	.00201	.00169	.00001
%RSD	532.15	31.047	65.669	6.6722	74.576	3.2417	1.6529	17.177

#1	.00080	-.00217	.00041	.00449	-.00248	.06061	.10104	-.00009
#2	-.00137	-.00339	.00113	.00408	-.00077	.06346	.10343	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	29.648	.00005	.00079	.00172	.03585	.09913	7.2561
Stddev	.00004	.357	.00004	.00012	.00001	.00859	.00012	.0506
%RSD	60.485	1.2036	83.906	15.778	.38085	23.957	.12055	.69753

#1	-.00009	29.396	-.00002	.00088	.00173	.02978	.09905	7.2203
#2	-.00004	29.901	-.00008	.00070	.00172	.04193	.09922	7.2919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00020	53.706	.00064	.01381	2.2742	.00041	.06387
Stddev	.00014	.00039	.600	.00036	.00002	.0498	.00029	.00158
%RSD	15.655	192.70	1.1163	56.021	.14892	2.1901	71.540	2.4706

#1	.00077	.00007	53.282	.00089	.01380	2.2390	.00020	.06498
#2	.00097	-.00048	54.129	.00038	.01382	2.3095	.00061	.06275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24930	2.1807	.00115	.00455	.00805	.0050	.15503	3.0572
Stddev	.00327	.0247	.00014	.00067	.00233	.0005	.00211	2.0698
%RSD	1.3137	1.1330	12.025	14.724	28.964	10.24	1.3609	25.688

#1	.25161	2.1632	.00125	.00502	.00640	.0046	.15354	6.5937
#2	.24698	2.1981	.00106	.00408	.00970	.0053	.15652	9.5208

Sample Name: J2050-08 Acquired: 3/27/2018 13:23:58 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9176
 Stddev .1479
 %RSD 2.5000

#1 5.8129
 #2 6.0222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.2	54418.	3160.8	35.708	2949.8
Stddev	13.0	10.	84.3	.742	15.8
%RSD	.60969	.01786	1.3680	1.1294	.53606

#1	2123.0	54425.	6220.4	66.233	2938.6
#2	2141.3	54411.	6101.2	65.184	2961.0

Sample Name: J2050-08DUP Acquired: 3/27/2018 13:28:06 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00168	.00042	.00590	.00170	.05245	.10148	.00008
Stddev	.00157	.00104	.00009	.00329	.00083	.01272	.00059	.00003
%RSD	266.80	61.668	21.587	55.806	48.652	24.253	.58341	40.123

#1	.00052	-.00242	.00036	.00823	-.00111	.06144	.10107	-.00006
#2	-.00170	-.00095	.00049	.00357	-.00228	.04345	.10190	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	29.909	.00025	.00093	.00214	.03296	.09931	7.2219
Stddev	.00009	.180	.00025	.00005	.00027	.01920	.00004	.0195
%RSD	103.29	.60090	98.522	5.5085	12.628	58.245	.03952	.27009

#1	-.00014	29.781	.00008	.00097	.00234	.01938	.09934	7.2081
#2	-.00002	30.036	.00043	.00089	.00195	.04653	.09928	7.2357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00030	53.906	.00065	.01385	2.2938	.00030	.07148
Stddev	.00035	.00015	.126	.00038	.00101	.0210	.00014	.00056
%RSD	30.458	48.711	.23402	57.995	7.2719	.91770	45.807	.78318

#1	.00138	-.00020	53.817	.00091	.01456	2.3087	.00020	.07187
#2	.00089	-.00041	53.995	.00038	.01314	2.2789	.00039	.07108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24523	2.2228	.00062	.00359	.00759	.0059	.15526	7.6451
Stddev	.00421	.0263	.00105	.00068	.00220	.0003	.00004	.3110
%RSD	1.7160	1.1837	168.05	18.895	28.995	4.708	.02312	4.0684

#1	.24821	2.2414	.00012	.00311	.00603	.0057	.15529	7.4252
#2	.24226	2.2042	-.00137	.00407	.00915	.0061	.15524	7.8651

Sample Name: J2050-08DUP Acquired: 3/27/2018 13:28:06 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-CDUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.0530
Stddev	.1772
%RSD	4.3712

#1	4.1783
#2	3.9277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.1	54209.	3115.0	34.616	2957.7
Stddev	6.6	37.	41.3	4.292	10.4
%RSD	.30894	.06744	.67600	6.6426	.35015

#1	2137.4	54183.	6085.8	61.581	2950.4
#2	2146.8	54235.	6144.3	67.651	2965.0

Sample Name: J2050-08LX5 Acquired: 3/27/2018 13:32:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00022	.00101	.00187	.00026	.01042	.02026	.00003
Stddev	.00169	.00226	.00090	.00036	.00126	.00097	.00015	.00002
%RSD	1832.8	1024.4	89.133	19.307	488.75	9.2787	.73219	60.200

#1	-.00110	-.00138	.00037	.00213	-.00115	.00973	.02015	-.00004
#2	.00129	.00182	.00165	.00162	.00064	.01110	.02036	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	5.9864	.00061	.00006	.00029	.00557	.02005	1.4420
Stddev	.00004	.0103	.00086	.00008	.00016	.00032	.00002	.0267
%RSD	33.337	.17200	140.99	125.92	56.411	5.7692	.11701	1.8538

#1	-.00008	5.9937	-.00121	.00011	.00017	.00580	.02007	1.4231
#2	-.00013	5.9791	.00000	.00001	.00041	.00534	.02003	1.4609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00044	10.526	.00049	.00242	.43826	.00020	.00983
Stddev	.00059	.00033	.002	.00005	.00003	.04750	.00025	.00444
%RSD	508.95	74.963	.01598	10.452	1.0668	10.839	123.02	45.190

#1	.00030	-.00067	10.527	.00052	.00244	.40467	-.00003	.00669
#2	-.00053	-.00021	10.524	.00045	.00240	.47185	-.00037	.01297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04789	.44083	.00028	.00300	.00177	.0036	.03158	13.219
Stddev	.00387	.03336	.00035	.00107	.00090	.0003	.00021	2.138
%RSD	8.0712	7.5666	126.20	35.736	51.004	8.106	.65018	16.175

#1	.05062	.41725	.00003	.00376	.00113	.0038	.03173	11.707
#2	.04516	.46442	.00052	.00224	.00240	.0034	.03144	14.731

Sample Name: J2050-08LX5 Acquired: 3/27/2018 13:32:14 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .12724
 Stddev 1.4752
 %RSD 1159.3

#1 1.1704
 #2 -.91587

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.7	55157.	6148.1	66.735	3087.8
Stddev	6.0	33.	3.3	.300	6.1
%RSD	.27066	.05991	.05419	.44973	.19709

#1	2200.5	55134.	6145.7	66.522	3083.5
#2	2208.9	55180.	6150.4	66.947	3092.1

Sample Name: J2050-08MS Acquired: 3/27/2018 13:36:24 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CMS 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	.79495	1.9400	.95297	1.9322	.78382	2.5892	.31606	.24766	.19167
Stddev	.00305	.0090	.00018	.0000	.00686	.5328	.00398	.06095	.00038
%RSD	.38357	.46448	.01916	.00073	.87464	20.576	1.2593	24.611	.19687

#1	.79279	1.9463	.95284	1.9322	.77897	2.9659	.31324	.29076	.19141
#2	.79711	1.9336	.95310	1.9322	.78866	2.2125	.31887	.20456	.19194

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.398	.54423	.19837	.29034	3.2004	.38160	.3067	.50727	.07530
Stddev	.425	.13442	.00020	.00180	.0924	.09362	.1464	.00107	.01892
%RSD	1.3980	24.700	.10283	.61886	2.8860	24.533	1.5726	.21122	25.129

#1	30.098	.63928	.19852	.28907	3.1351	.44779	9.2032	.50651	.08868
#2	30.699	.44918	.19823	.29162	3.2657	.31540	9.4102	.50802	.06192

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	55.837	.39013	.21509	12.820	.41801	.37662	.23877	3.1583	.66691
Stddev	.661	.09624	.00405	.091	.00026	.00900	.00186	.0563	.00314
%RSD	1.1836	24.670	1.8823	.70822	.06114	2.3885	.78008	1.7812	.47109

#1	55.369	.45818	.21223	12.756	.41783	.37026	.24009	3.1185	.66469
#2	56.304	.32207	.21796	12.884	.41819	.38298	.23746	3.1981	.66913

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21560	.21893	5.583	36570	16.785	.42702
Stddev	.00186	.00124	.027	.00333	17.103	1.3170
%RSD	.86454	.56688	.4804	.91070	101.89	308.41

#1	.21428	.21805	5.564	.36335	28.878	1.3582
#2	.21692	.21981	5.602	.36806	4.6917	-.50421

Sample Name: J2050-08MS Acquired: 3/27/2018 13:36:24 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CMS 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	2135.6	46192.	3081.7	34.968	2927.1
Stddev	.1	10331.	15.5	1.023	5.5
%RSD	.00261	22.366	.25455	1.5742	.18711
#1	2135.6	38887.	6092.6	65.691	2923.3
#2	2135.5	53498.	6070.7	64.245	2931.0

Sample Name: CCV03
Method: P4-ICP2(v2074)
User: JASWAL/BINHE
Comment:

Acquired: 3/27/2018 13:40:22
Mode: CONC
Custom ID1: CCV12768

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	5.0630	5.0976	5.0685	5.0873	5.1068	10.416	10.449	.25682
Stddev	.0021	.0206	.0239	.0098	.0202	.051	.011	.00012
%RSD	.04058	.40366	.47175	.19165	.39459	.49430	.10783	.04613

#1	5.0616	5.1122	5.0854	5.0942	5.1210	10.453	10.441	.25673
#2	5.0645	5.0831	5.0515	5.0804	5.0925	10.380	10.457	.25690

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5150	26.069	1.0383	2.5171	1.2692	5.1616	2.5946	25.775
Stddev	.0143	.151	.0034	.0132	.0013	.2209	.0046	.097
%RSD	.56888	.57918	.32483	.52516	.10125	4.2800	.17792	.37565

#1	2.5251	26.176	1.0359	2.5264	1.2701	5.3178	2.5913	25.706
#2	2.5049	25.963	1.0407	2.5077	1.2683	5.0054	2.5978	25.843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5340	1.2686	25.835	2.5662	2.5689	26.095	5.1344	5.2330
Stddev	.0089	.0006	.194	.0092	.1346	.185	.0114	.0210
%RSD	.35249	.04394	.75165	.35872	5.2408	.70884	.22157	.40107

#1	2.5404	1.2682	25.972	2.5597	2.6641	26.226	5.1424	5.2478
#2	2.5277	1.2690	25.698	2.5727	2.4737	25.964	5.1263	5.2181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9991	5.2874	5.0346	5.1696	5.2300	5.022	5.3242	5.2562
Stddev	.0346	.0132	.0230	.0057	.0432	.034	.0043	4.5099
%RSD	.69155	.24995	.45642	.11064	.82636	.6777	.07991	85.801

#1	5.0236	5.2968	5.0509	5.1736	5.2605	5.046	5.3212	8.4452
#2	4.9747	5.2781	5.0184	5.1655	5.1994	4.998	5.3272	2.0672

Sample Name: CCV03 Acquired: 3/27/2018 13:40:22 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12768 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.5957
Stddev 2.7677
%RSD 49.461

#1 7.5528
#2 3.6386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.8	53790.	5097.3	34.166	2804.1
Stddev	5.9	55.	40.5	3.344	13.2
%RSD	.27750	.10177	.66477	5.2120	.47142

#1	2123.6	53751.	6068.7	61.801	2794.8
#2	2132.0	53829.	6126.0	66.531	2813.5

Sample Name: CCB03 Acquired: 3/27/2018 13:44:26 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12768 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00040	.00014	.00015	.00161	.00299	.00049	.00001
Stddev	.00151	.00032	.00019	.00096	.00077	.00872	.00060	.00004
%RSD	220.95	80.971	134.13	659.79	48.040	291.48	122.39	401.08
#1	.00038	.00017	-.00001	-.00053	-.00106	-.00317	.00007	-.00004
#2	-.00175	.00063	-.00028	.00082	-.00216	.00915	.00092	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00578	.00008	.00012	.00026	.00927	.00007	.01048
Stddev	.00004	.00228	.00010	.00026	.00078	.00484	.00004	.00176
%RSD	29.550	39.352	115.75	220.24	296.79	52.186	57.835	16.794
#1	.00016	-.00417	-.00001	.00007	.00029	-.00585	.00009	-.00924
#2	.00010	-.00739	-.00015	-.00030	-.00081	-.01269	.00004	-.01173
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00025	.12384	.00007	.00040	.02086	.00103	.00285
Stddev	.00044	.00053	.00938	.00023	.00010	.03805	.00008	.00317
%RSD	293.25	211.52	7.5775	306.59	24.363	182.46	7.9968	111.27
#1	.00016	-.00062	-.11720	.00023	-.00033	.00605	.00097	.00508
#2	-.00046	.00012	-.13047	-.00009	-.00047	-.04776	.00109	.00061
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.01433	.00011	.00439	.00033	.0009	.00001	F15.913
Stddev	.00051	.00891	.00035	.00031	.00131	.0004	.00001	.293
%RSD	20.739	62.227	316.04	6.9563	395.83	40.21	113.60	1.8410
#1	-.00282	.00802	.00014	.00418	.00060	.0006	.00000	16.120
#2	-.00210	.02063	-.00036	.00461	-.00126	.0011	.00002	15.706

Sample Name: CCB03 Acquired: 3/27/2018 13:44:26 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12768 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.83213
Stddev 2.0329
%RSD 244.31

#1 2.2696
#2 -.60538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.1	55675.	6140.0	65.920	3131.0
Stddev	9.2	200.	17.0	.511	9.8
%RSD	.41726	.35949	.27681	.77525	.31257

#1	2209.6	55534.	6127.9	65.559	3124.1
#2	2222.6	55817.	6152.0	66.282	3137.9

Sample Name: J2050-08MSD Acquired: 3/27/2018 13:48:37 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-CMSD 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	.79798	1.9398	.95681	1.9422	.78593	2.1223	.31291	.20056	.19213
Stddev	.00330	.0129	.00476	.0083	.00157	.0139	.00059	.00036	.00099
%RSD	.41309	.66431	.49712	.42650	.19948	.65687	.18936	.18013	.51420
#1	.80031	1.9489	.96017	1.9481	.78704	2.1124	.31333	.20030	.19282
#2	.79565	1.9306	.95345	1.9364	.78482	2.1321	.31249	.20082	.19143
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.009	.44354	.19837	.29141	3.2258	.30823	9.1763	.50904	.06132
Stddev	.019	.00157	.00093	.00027	.0308	.00035	.0645	.00180	.00012
%RSD	.06357	.35363	.47002	.09105	.95560	.11411	.70291	.35439	.19059
#1	30.023	.44243	.19903	.29123	3.2476	.30848	9.2219	.51032	.06141
#2	29.996	.44465	.19771	.29160	3.2040	.30798	9.1307	.50776	.06124
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	55.433	.31832	.21515	12.685	.42117	.37659	.24051	3.1448	.67077
Stddev	.079	.00200	.00045	.017	.00259	.00199	.00427	.0193	.00190
%RSD	.14265	.62784	.21096	.13374	.61590	.52718	1.7738	.61446	.28312
#1	55.489	.31973	.21547	12.697	.42300	.37799	.23749	3.1584	.67211
#2	55.377	.31691	.21482	12.673	.41933	.37518	.24353	3.1311	.66942
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21066	.21667	5.610	35915	3.4518	.69654			
Stddev	.00096	.00102	.028	.00294	2.6284	1.8739			
%RSD	.45424	.47177	.5040	.81738	40.738	269.02			
#1	.21134	.21739	5.630	.36123	4.5933	2.0216			
#2	.20999	.21595	5.590	.35708	8.3104	-.62848			

Sample Name: J2050-08MSD Acquired: 3/27/2018 13:48:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-CMSD 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	2125.2	54391.	3153.8	34.976	2917.6
Stddev	10.9	175.	21.1	.338	19.7
%RSD	.51191	.32205	.34218	.52080	.67481
#1	2117.6	54267.	6138.9	64.737	2903.6
#2	2132.9	54515.	6168.7	65.216	2931.5

Sample Name: J2050-08A Acquired: 3/27/2018 13:52:35 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6725 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	.79430	1.9290	.95288	1.9285	.78280	2.1321	.31166	.20112	.19139
Stddev	.00390	.0025	.00336	.0054	.00407	.0137	.00577	.00130	.00025
%RSD	.49124	.13084	.35261	.27997	.51945	.64072	1.8524	.64626	.13228

#1	.79154	1.9308	.95050	1.9247	.78567	2.1224	.30758	.20204	.19157
#2	.79706	1.9272	.95525	1.9323	.77992	2.1418	.31574	.20020	.19122

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.923	.44355	.19787	.29059	3.1929	.30894	9.1055	.50754	.06129
Stddev	.564	.00278	.00024	.00083	.0534	.00119	.1373	.00068	.00032
%RSD	1.8858	.62649	.12287	.28656	1.6732	.38384	1.5077	.13328	.52329

#1	29.524	.44552	.19770	.29118	3.2307	.30978	9.0084	.50802	.06152
#2	30.322	.44159	.19804	.29000	3.1551	.30810	9.2026	.50706	.06106

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	55.177	.31673	.21319	12.568	.41827	.37143	.24069	3.1296	.66661
Stddev	.905	.00056	.00387	.232	.00124	.00559	.00210	.0439	.00164
%RSD	1.6401	.17683	1.8153	1.8428	.29551	1.5039	.87298	1.4028	.24540

#1	54.537	.31712	.21593	12.404	.41914	.37538	.24218	3.0986	.66545
#2	55.816	.31633	.21046	12.732	.41740	.36748	.23921	3.1607	.66777

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21035	.21645	5.582	35726	3.9573	3.5853
Stddev	.00666	.00386	.007	.00629	.8011	2.4442
%RSD	3.1658	1.7821	.1288	1.7598	8.9432	68.173

#1	.20564	.21372	5.587	.35281	9.5237	5.3136
#2	.21506	.21918	5.577	.36170	8.3909	1.8570

Sample Name: J2050-08A Acquired: 3/27/2018 13:52:35 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6725 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	2133.3	54150.	3180.8	35.635	2928.1
Stddev	6.0	218.	67.5	1.197	2.5
%RSD	.27976	.40208	1.0924	1.8233	.08677
#1	2129.1	53996.	6228.6	64.789	2926.3
#2	2137.5	54303.	6133.1	66.481	2929.9

Sample Name: J2052-06 Acquired: 3/27/2018 13:56:34 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00127	.00052	.00152	.00012	.57806	.06685	.00006
Stddev	.00219	.00136	.00080	.00083	.00152	.00797	.00002	.00001
%RSD	262.12	107.44	152.42	54.267	1276.0	1.3789	.03373	22.919

#1	.00071	-.00030	.00109	.00094	-.00119	.57242	.06687	-.00007
#2	-.00239	-.00223	-.00004	.00210	.00096	.58370	.06684	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	16.453	.00136	.00011	.00096	.54748	.02407	3.1062
Stddev	.00007	.004	.00007	.00025	.00013	.02192	.00006	.0012
%RSD	66.389	.02152	5.0017	227.20	13.554	4.0035	.25619	.03902

#1	-.00015	16.455	.00140	.00029	.00105	.53198	.02411	3.1070
#2	-.00006	16.450	.00131	-.00007	.00087	.56297	.02402	3.1053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00023	47.135	.00093	.01988	1.6095	.00027	.03140
Stddev	.00009	.00036	.041	.00045	.00087	.0089	.00036	.00675
%RSD	4.9635	156.35	.08788	48.774	4.3731	.55497	136.43	21.496

#1	.00167	.00002	47.106	.00125	.01926	1.6032	.00001	.03618
#2	.00179	-.00048	47.165	.00061	.02049	1.6158	.00052	.02663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6953	2.2350	.00058	.02470	.00038	.0173	.09388	14.270
Stddev	.0267	.0146	.00024	.00092	.00065	.0001	.00017	4.650
%RSD	1.5761	.65156	41.029	3.7346	172.05	.6721	.18199	32.587

#1	1.6764	2.2453	.00074	.02405	.00084	.0173	.09400	10.982
#2	1.7142	2.2247	.00041	.02535	-.00008	.0174	.09376	17.558

Sample Name: J2052-06 Acquired: 3/27/2018 13:56:34 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4271
Stddev	1.3027
%RSD	53.672

#1	1.5060
#2	3.3482

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.9	53911.	3085.6	35.729	2955.4
Stddev	21.7	108.	12.2	2.505	37.6
%RSD	1.0269	.20015	.20124	3.8105	1.2718

#1	2131.3	53834.	6076.9	67.500	2982.0
#2	2100.6	53987.	6094.2	63.958	2928.9

Sample Name: PB107660BL Acquired: 3/27/2018 14:00:45 Type: Unk
Method: P4-ICP2(v2074) 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	.00063	.00014	.00033	.00283	.00105	.00258	.00063
Stddev	.00023	.00055	.00067	.00441	.00016	.01970	.00073
%RSD	36.817	390.30	205.54	155.93	14.915	764.15	115.81

#1	-.00046	-.00053	-.00080	-.00029	.00094	-.01135	.00115
#2	-.00079	.00025	.00015	.00595	.00116	.01651	.00011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00446	.00026	.00018	.00039	.00917
Stddev	.00003	.00009	.01215	.00038	.00000	.00026	.01420
%RSD	146.66	107.32	272.18	145.29	.00358	66.337	154.86

#1	-.00004	.00002	.00413	-.00001	-.00018	-.00021	.00087
#2	.00000	.00014	-.01306	.00053	-.00018	-.00058	-.01922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04029	.00030	.00022	.14902	.00032	.00035
Stddev	.00006	.02204	.00007	.00048	.00719	.00031	.00006
%RSD	310.27	54.699	22.600	217.26	4.8264	96.641	16.769

#1	.00006	.02471	-.00025	-.00056	-.15410	.00010	-.00031
#2	-.00002	.05588	-.00035	.00012	-.14393	.00054	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03454	.00007	.00519	.00291	.00017	.00021	.00294
Stddev	.00375	.00024	.00983	.00096	.01352	.00128	.00100
%RSD	10.846	348.77	189.34	32.967	7754.7	618.34	33.996

#1	-.03189	.00024	-.01215	-.00359	.00939	.00111	.00365
#2	-.03718	-.00010	.00176	-.00224	-.00974	-.00070	.00224

Sample Name: PB107660BL Acquired: 3/27/2018 14:00:45 Type: Unk
Method: P4-ICP2(v2074) 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	.00235	.0023	.00001	F10.031	F<00000
Stddev	.00090	.0007	.00003	3.925	2.5410
%RSD	38.148	30.33	308.76	39.131	101.08

#1	-.00298	.0028	-.00001	12.806	-.71706
#2	-.00171	.0018	.00003	7.2551	-4.3106

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.4	55845.	3084.5	37.034	3127.0
Stddev	6.2	128.	43.9	.929	11.0
%RSD	.28061	.22999	.72159	1.3857	.35131

#1	2205.0	55754.	6053.4	66.377	3119.3
#2	2213.8	55936.	6115.5	67.691	3134.8

Sample Name: PB107660BS Acquired: 3/27/2018 14:04:57 Type: Unk
Method: P4-ICP2(v2074) 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	.82672	2.0906	1.0149	2.0806	.82669	2.1319	.22518
Stddev	.00167	.0029	.0036	.0033	.00083	.0091	.00014
%RSD	.20209	.13670	.35392	.15696	.09995	.42746	.06282
#1	.82554	2.0926	1.0174	2.0830	.82727	2.1383	.22528
#2	.82790	2.0886	1.0123	2.0783	.82610	2.1254	.22508
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21104	.20234	1.1466	.46248	.20538	.31333	3.3767
Stddev	.00006	.00093	.0064	.00004	.00046	.00149	.1054
%RSD	.03049	.45755	.56062	.00838	.22455	.47658	3.1210
#1	.21109	.20168	1.1420	.46251	.20570	.31227	3.4512
#2	.21100	.20299	1.1511	.46246	.20505	.31439	3.3022
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22644	2.1489	.53353	.07693	3.1592	.32482	.22345
Stddev	.00033	.0022	.00009	.00005	.0168	.00080	.00664
%RSD	.14536	.10485	.01764	.06780	.53184	.24655	2.9695
#1	.22621	2.1473	.53359	.07697	3.1473	.32425	.22814
#2	.22668	2.1505	.53346	.07689	3.1711	.32539	.21876
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.990	.42840	.32629	F .00574	1.0227	.70025	.21973
Stddev	.011	.00006	.01219	.00219	.0006	.00008	.00344
%RSD	.09754	.01384	3.7354	38.153	.06244	.01187	1.5644
#1	10.998	.42836	.31767	-.00419	1.0231	.70019	.21730
#2	10.982	.42845	.33491	-.00729	1.0222	.70031	.22216

Sample Name: PB107660BS Acquired: 3/27/2018 14:04:57 Type: Unk
 Method: P4-ICP2(v2074) 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	.21740	5.705	.21973	F12.921	F<00000
Stddev	.00208	.001	.00036	.343	1.2293
%RSD	.95859	.0190	.16567	2.6517	33.315

#1	.21592	5.706	.21947	13.164	-2.8206
#2	.21887	5.704	.21999	12.679	-4.5590

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.1	55107.	3060.6	34.050	3035.2
Stddev	2.5	131.	7.4	1.741	.7
%RSD	.11463	.23717	.12260	2.7176	.02407

#1	2171.3	55015.	6055.4	62.819	3034.7
#2	2174.9	55200.	6065.9	65.281	3035.7

Sample Name: PB107660TB Acquired: 3/27/2018 14:08:56 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107660TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00312	.00027	.00319	.00084	.00834	.00011	.00010
Stddev	.00043	.00176	.00054	.00364	.00146	.00380	.00059	.00005
%RSD	21.004	56.236	203.89	114.24	174.25	45.621	553.26	51.615

#1	-.00235	-.00188	.00012	.00576	.00187	.01102	-.00052	-.00014
#2	-.00174	-.00436	-.00065	.00061	-.00019	.00565	.00031	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00853	.00032	.00060	.00016	.01545	.00026	.02030
Stddev	.00003	.00596	.00081	.00008	.00001	.00977	.00001	.00170
%RSD	44.277	69.839	251.53	13.349	8.2634	63.202	2.0841	8.3529

#1	.00009	.00432	.00090	-.00054	.00015	.02236	.00027	.01910
#2	.00005	.01275	-.00025	-.00065	.00017	.00855	.00026	.02150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00021	F 496.80	.00049	.00041	.01111	.00002	.00405
Stddev	.00045	.00002	5.98	.00046	.00001	.02540	.00021	.00176
%RSD	18.543	11.468	1.2045	94.338	2.6929	228.58	905.49	43.428

#1	.00210	-.00020	492.57	.00016	.00042	-.00685	-.00013	.00529
#2	.00273	-.00023	501.03	.00081	.00041	.02908	.00018	.00280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00640	.00169	.00323	.00060	.0017	.00005	F 19.678
Stddev	.00041	.00251	.00041	.00038	.00059	.0015	.00002	.074
%RSD	17.227	39.242	24.192	11.894	98.545	91.20	43.863	.37841

#1	.00270	-.00818	.00198	.00351	-.00018	.0027	.00003	19.626
#2	.00211	-.00463	.00140	.00296	-.00102	.0006	.00006	19.731

Sample Name: PB107660TB Acquired: 3/27/2018 14:08:56 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107660TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 13.161
Stddev	2.841
%RSD	21.590

#1	11.152
#2	15.171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.8	50633.	5976.2	35.230	2676.8
Stddev	12.3	131.	9.8	.961	10.5
%RSD	.60877	.25930	.16436	1.4733	.39339

#1	2016.1	50540.	5983.1	64.550	2669.4
#2	2033.5	50725.	5969.2	65.909	2684.3

Sample Name: J2056-04 Acquired: 3/27/2018 14:13:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22146 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02344	-.00165	-.00094	.00543	.00035	.01229	.04711
Stddev	.00077	.00073	.00041	.00310	.00042	.00602	.00014
%RSD	3.2914	44.042	43.762	57.135	118.54	48.965	.29369

#1	.02398	-.00114	-.00065	.00762	.00006	.00803	.04701
#2	.02289	-.00217	-.00124	.00323	.00065	.01654	.04721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	-.00054	9.5843	-.00184	.00047	.01443	45.379
Stddev	.00004	.00008	.0154	.00103	.00017	.00001	.526
%RSD	30.223	14.598	.16070	55.666	35.916	.04518	1.1584

#1	-.00010	-.00048	9.5735	-.00257	.00035	.01442	45.008
#2	-.00016	-.00059	9.5952	-.00112	.00058	.01443	45.751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60853	3.2051	.00146	.00004	33.323	.00102	.08639
Stddev	.00928	.0272	.00060	.00001	.017	.00067	.00048
%RSD	1.5245	.84825	41.282	32.441	.05237	65.862	.55685

#1	.61509	3.1859	.00104	.00003	33.335	.00055	.08605
#2	.60197	3.2244	.00189	.00005	33.311	.00150	.08673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6973	-.00044	.03954	3.2255	20639	-.00243	.00419
Stddev	.0745	.00001	.00150	.0174	.01808	.00029	.00029
%RSD	2.7616	3.3404	3.8001	.21093	8.7617	12.049	7.0147

#1	2.6446	-.00045	.03848	8.2132	.21917	-.00222	.00399
#2	2.7500	-.00043	.04060	8.2378	.19360	-.00264	.00440

Sample Name: J2056-04 Acquired: 3/27/2018 14:13:14 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22146 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.0360	.04684	F<00000	39.639
Stddev	.00113	.0006	.00006	2.3879	.053
%RSD	1172.6	1.552	.12490	4.4717	.13313

#1	-.00070	.0364	.04688	-51.712	39.676
#2	.00090	.0356	.04679	-55.089	39.601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.0	54610.	3117.9	35.995	2993.9
Stddev	1.2	942.	43.4	.274	2.3
%RSD	.05780	1.7247	.70937	.41492	.07796

#1	2134.1	53945.	6087.2	66.188	2995.5
#2	2135.9	55276.	6148.6	65.801	2992.2

Sample Name: J2056-05 Acquired: 3/27/2018 14:17:23 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03007	-.00298	-.00028	.00638	.00201	.00284	.04295
Stddev	.00180	.00149	.00077	.00293	.00150	.00200	.00017
%RSD	5.9968	50.113	271.78	45.933	74.276	70.294	.39494

#1	.02880	-.00404	-.00083	.00430	.00307	.00143	.04283
#2	.03135	-.00192	.00026	.00845	.00096	.00426	.04307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00108	20.091	-.01606	.00397	.04195	137.38
Stddev	.00010	.00008	.029	.00005	.00001	.00096	.52
%RSD	107.68	7.0968	.14207	.32859	.27018	2.2953	.37647

#1	.00002	-.00113	20.071	-.01602	.00398	.04127	137.74
#2	.00016	-.00103	20.111	-.01610	.00396	.04263	137.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9978	1.9843	.00655	.00101	57.791	.00127	.06519
Stddev	.0126	.0037	.00062	.00089	.070	.00016	.00039
%RSD	.63232	.18554	9.5259	87.625	.12196	12.997	.59332

#1	1.9888	1.9869	.00610	.00038	57.741	.00115	.06547
#2	2.0067	1.9817	.00699	.00164	57.841	.00138	.06492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1376	-.00192	-.02228	30.257	.46917	-.00984	.00148
Stddev	.0246	.00020	.00152	.068	.01259	.00072	.00013
%RSD	.47847	10.195	6.8008	.22469	2.6824	7.3313	8.7627

#1	5.1202	-.00178	-.02335	30.209	.46027	-.00933	.00138
#2	5.1550	-.00205	-.02121	30.305	.47807	-.01035	.00157

Sample Name: J2056-05 Acquired: 3/27/2018 14:17:23 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.0583	.15203	F<00000	F106.33
Stddev	.00009	.0016	.00004	3.3320	1.93
%RSD	3.7794	2.717	.02780	1.7293	1.8180

#1	.00241	.0572	.15200	-190.32	107.69
#2	.00228	.0594	.15206	-195.03	104.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.4	53561.	6180.3	64.441	2848.4
Stddev	.3	63.	25.1	.788	3.0
%RSD	.01555	.11708	.40641	1.2235	.10593

#1	2071.6	53605.	6162.6	63.884	2846.2
#2	2071.2	53516.	6198.1	64.999	2850.5

Sample Name: J2056-05DUP Acquired: 3/27/2018 14:21:30 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03064	-.00182	-.00071	.01059	.00303	.00096	.04390
Stddev	.00143	.00105	.00068	.00471	.00191	.00461	.00024
%RSD	4.6673	57.499	96.349	44.475	63.003	479.45	.55395

#1	.02963	-.00108	-.00119	.01392	.00438	-.00230	.04407
#2	.03165	-.00256	-.00023	.00726	.00168	.00422	.04373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00174	20.139	-.01633	.00361	.04006	142.30
Stddev	.00002	.00030	.028	.00045	.00041	.00112	3.27
%RSD	74.070	17.089	.13725	2.7543	11.243	2.7841	2.2960

#1	-.00002	-.00195	20.119	-.01664	.00332	.03927	144.61
#2	-.00005	-.00153	20.158	-.01601	.00389	.04085	139.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0099	2.0045	.00638	.00123	58.271	.00158	.06714
Stddev	.0056	.0359	.00065	.00097	.071	.00060	.00194
%RSD	.28107	1.7885	10.205	78.774	.12214	37.741	2.8854

#1	2.0059	2.0299	.00592	.00191	58.221	.00116	.06851
#2	2.0139	1.9792	.00684	.00054	58.321	.00200	.06577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1813	-.00221	-.01165	30.143	.46741	-.00858	.00199
Stddev	.0240	.00020	.00262	.118	.00560	.00068	.00030
%RSD	.46250	8.9290	22.465	.39041	1.1985	7.9106	15.217

#1	5.1644	-.00235	-.01350	30.227	.47137	-.00906	.00220
#2	5.1983	-.00207	-.00980	30.060	.46345	-.00810	.00178

Sample Name: J2056-05DUP Acquired: 3/27/2018 14:21:30 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.0588	.15348	F<00000	F105.02
Stddev	.00094	.0025	.00063	2.0286	3.05
%RSD	63.920	4.219	.41050	1.0664	2.9048

#1	.00214	.0606	.15393	-191.67	102.86
#2	.00081	.0571	.15304	-188.80	107.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.6	52964.	3143.0	32.287	2847.9
Stddev	16.9	77.	31.2	1.770	21.5
%RSD	.81386	.14445	.50754	2.8414	.75484

#1	2062.7	52910.	6120.9	61.035	2832.7
#2	2086.6	53018.	6165.0	63.538	2863.1

Sample Name: J2056-05LX5 Acquired: 3/27/2018 14:25:37 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00014	.00075	.00015	.00157	.01010	.00921
Stddev	.00179	.00108	.00036	.00285	.00210	.01125	.00042
%RSD	28.061	770.01	48.380	1919.3	134.16	111.35	4.5502

#1	.00510	-.00062	-.00049	.00217	.00008	.01806	.00892
#2	.00763	.00090	-.00100	-.00187	.00305	.00215	.00951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00030	4.1808	.00379	.00054	.00854	28.765
Stddev	.00002	.00002	.0107	.00038	.00025	.00010	.893
%RSD	59.817	6.7700	.25515	9.9673	46.036	1.1452	3.1051

#1	-.00004	-.00031	4.1733	-.00353	.00036	.00861	29.396
#2	-.00002	-.00028	4.1884	-.00406	.00071	.00847	28.133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42430	.39741	.00114	.00006	11.743	.00056	.01416
Stddev	.00102	.04377	.00020	.00027	.005	.00028	.00041
%RSD	.24081	11.013	17.276	436.08	.03948	49.489	2.8956

#1	.42358	.36646	.00128	.00013	11.740	.00036	.01445
#2	.42502	.42836	.00100	-.00025	11.747	.00076	.01387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0481	.00059	.00265	3.3636	.10190	.00214	.00445
Stddev	.0076	.00006	.00651	.0014	.01172	.00083	.00107
%RSD	.72000	9.5959	245.46	.02181	11.506	38.933	23.980

#1	1.0534	-.00063	-.00725	6.3626	.11019	-.00155	.00520
#2	1.0428	-.00055	.00195	6.3646	.09361	-.00273	.00370

Sample Name: J2056-05LX5 Acquired: 3/27/2018 14:25:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6725 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.0143	.03228	F<00000	21.540
Stddev	.00033	.0002	.00001	.60485	1.205
%RSD	23.668	1.124	.03986	2.2424	5.5948

#1	-.00163	.0144	.03227	-27.401	22.392
#2	-.00116	.0141	.03229	-26.545	20.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.6	54113.	3114.2	34.386	3017.3
Stddev	4.4	120.	20.7	2.248	6.1
%RSD	.20319	.22263	.33819	3.4916	.20331

#1	2161.5	54028.	6099.6	62.796	3012.9
#2	2167.7	54198.	6128.8	65.975	3021.6

Sample Name: CCV04 Acquired: 3/27/2018 14:29:44 Type: Unk
Method: P4-ICP2(v2074) 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	5.0508	5.0867	5.0756	5.0863	5.1349	10.568	10.459	.25931
Stddev	.0016	.0020	.0041	.0177	.0142	.018	.024	.00058
%RSD	.03101	.03860	.08063	.34805	.27676	.17339	.23083	.22537
#1	5.0519	5.0881	5.0727	5.0988	5.1450	10.581	10.476	.25890
#2	5.0497	5.0853	5.0785	5.0738	5.1249	10.555	10.442	.25973
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5298	25.804	1.0502	2.5257	1.2764	5.1227	2.6267	25.682
Stddev	.0069	.034	.0019	.0002	.0015	.1346	.0030	.023
%RSD	.27076	.12993	.17802	.00873	.12073	2.6285	.11276	.08930
#1	2.5249	25.828	1.0489	2.5259	1.2754	5.2179	2.6246	25.699
#2	2.5346	25.781	1.0516	2.5256	1.2775	5.0275	2.6288	25.666
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5366	1.2725	25.543	2.5883	2.5672	25.809	5.1566	5.1994
Stddev	.0049	.0004	.106	.0011	.0731	.092	.0027	.0079
%RSD	.19463	.02745	.41340	.04314	2.8466	.35728	.05145	.15160
#1	2.5331	1.2722	25.618	2.5875	2.6188	25.875	5.1585	5.2050
#2	2.5401	1.2727	25.469	2.5891	2.5155	25.744	5.1548	5.1938
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0041	5.2522	5.0497	5.1136	5.1987	5.035	5.3532	F 7.5948
Stddev	.0189	.0387	.0213	.0091	.0217	.003	.0488	.1211
%RSD	.37722	.73736	.42112	.17836	.41722	.0489	.91126	1.5949
#1	4.9907	5.2249	5.0347	5.1200	5.2140	5.037	5.3877	7.5091
#2	5.0174	5.2796	5.0648	5.1071	5.1833	5.034	5.3187	7.6804

Sample Name: CCV04 Acquired: 3/27/2018 14:29:44 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4883
Stddev	8.4875
%RSD	243.31

#1	-2.5133
#2	9.4899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.2	53430.	5141.9	54.391	2810.2
Stddev	.4	152.	28.7	1.821	4.9
%RSD	.02111	.28419	.46790	2.8273	.17428

#1	2127.5	53322.	6121.6	63.104	2813.7
#2	2126.9	53537.	6162.2	65.679	2806.7

Sample Name: CCB04 Acquired: 3/27/2018 14:42:57 Type: Unk
Method: P4-ICP2(v2074) 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	.00015	.00060	-.00105	.00036	.00056	-.00152	.00018
Stddev	.00228	.00095	.00008	.00315	.00175	.00456	.00118
%RSD	1507.9	159.21	7.2846	874.42	312.68	299.28	636.20

#1	.00176	-.00007	-.00110	-.00187	.00180	-.00474	-.00065
#2	-.00146	.00127	-.00099	.00259	-.00068	.00170	.00102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	-.00414	.00013	-.00003	-.00007	-.00482
Stddev	.00003	.00011	.01450	.00007	.00015	.00011	.01509
%RSD	82.576	130.84	350.46	55.370	614.87	159.87	312.95

#1	.00002	.00016	-.01439	.00008	-.00013	.00001	-.01550
#2	.00006	.00001	.00612	.00017	.00008	-.00015	.00585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00931	.00013	-.00003	-.14868	.00032	-.00042
Stddev	.00004	.00079	.00028	.00002	.01093	.00024	.00021
%RSD	67.312	8.4636	221.11	88.621	7.3486	75.704	49.396

#1	.00008	.00875	.00033	-.00001	-.15640	.00015	-.00027
#2	.00003	.00987	-.00007	-.00004	-.14095	.00048	-.00057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01830	-.00001	.01479	-.00477	-.00992	-.00046	.00262
Stddev	.02430	.00015	.00787	.00168	.00732	.00009	.00015
%RSD	132.74	1288.0	53.214	35.282	73.769	18.992	5.8246

#1	-.00112	-.00012	.00922	-.00358	-.00475	-.00053	.00273
#2	-.03548	.00009	.02035	-.00596	-.01510	-.00040	.00251

Sample Name: CCB04 Acquired: 3/27/2018 14:42:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.0025	.00004	F 14.615	F<00000
Stddev	.00197	.0006	.00000	1.294	1.3759
%RSD	109.14	24.74	10.275	8.8527	103.46

#1	-.00320	.0021	-.00004	13.700	-.35698
#2	-.00041	.0030	-.00004	15.530	-2.3027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.2	55576.	3091.6	35.443	3121.1
Stddev	9.3	8.	46.6	1.366	12.0
%RSD	.42420	.01439	.76459	2.0873	.38323

#1	2191.6	55570.	6058.7	64.477	3112.7
#2	2204.8	55582.	6124.6	66.409	3129.6

Sample Name: J2056-05MS Acquired: 3/27/2018 14:47:08 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82719	1.9104	.94767	1.9816	.78855	2.1244	.26222
Stddev	.00166	.0024	.00313	.0094	.00222	.0128	.00137
%RSD	.20099	.12660	.33002	.47280	.28185	.60211	.52386

#1	.82601	1.9121	.94988	1.9882	.79012	2.1153	.26320
#2	.82836	1.9087	.94546	1.9749	.78697	2.1334	.26125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19586	.19204	21.258	.42675	.20418	.33426	140.11
Stddev	.00076	.00099	.023	.00411	.00021	.00160	5.40
%RSD	.38927	.51610	.10760	.96366	.10126	.47912	3.8526

#1	.19532	.19274	21.274	.42384	.20403	.33539	136.29
#2	.19640	.19133	21.242	.42966	.20433	.33313	143.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2129	4.0642	.51517	.06263	61.324	.32129	.26499
Stddev	.0085	.0121	.00137	.00088	.246	.00027	.00985
%RSD	.38339	.29776	.26602	1.4116	.40049	.08287	3.7186

#1	2.2069	4.0556	.51614	.06201	61.498	.32110	.25802
#2	2.2189	4.0727	.51421	.06326	61.150	.32148	.27196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.610	.42191	.29960	30.342	1.5191	.65359	.21251
Stddev	.079	.00161	.00256	.020	.0361	.00183	.00138
%RSD	.50676	.38130	.85599	.06495	2.3786	.28033	.64922

#1	15.666	.42305	.29779	30.356	1.4936	.65488	.21153
#2	15.554	.42077	.30142	30.328	1.5447	.65229	.21348

Sample Name: J2056-05MS Acquired: 3/27/2018 14:47:08 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22148MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21667	5.590	.36722	F<00000	F 39.245
Stddev	.00025	.012	.00222	1.4663	2.151
%RSD	.11336	.2211	.60345	.75010	2.1678

#1	.21649	5.581	.36878	-194.45	97.723
#2	.21684	5.599	.36565	-196.52	100.77

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.9	52565.	3032.3	53.392	2795.9
Stddev	13.5	2.	60.4	2.012	15.7
%RSD	.66091	.00457	1.0020	3.1738	.56115

#1	2033.3	52567.	5989.6	64.815	2784.8
#2	2052.4	52563.	6075.1	61.970	2806.9

Sample Name: J2056-05MSD Acquired: 3/27/2018 14:51:06 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82002	1.9065	.94483	1.9869	.79202	2.1661	.26493
Stddev	.00486	.0037	.00562	.0147	.00282	.0145	.00055
%RSD	.59294	.19669	.59516	.74105	.35621	.67082	.20676

#1	.82346	1.9092	.94881	1.9973	.79402	2.1558	.26532
#2	.81658	1.9038	.94085	1.9765	.79003	2.1763	.26455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19598	.19193	21.483	.42616	.20354	.33480	137.66
Stddev	.00116	.00092	.047	.00328	.00010	.00236	.61
%RSD	.59380	.47874	.22087	.77005	.05115	.70573	.43988

#1	.19681	.19258	21.450	.42848	.20361	.33647	137.23
#2	.19516	.19128	21.517	.42384	.20346	.33313	138.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2215	4.0864	.51468	.06152	31.940	.31894	.26012
Stddev	.0037	.0230	.00096	.00014	.094	.00029	.00128
%RSD	.16548	.56339	.18625	.23553	.15192	.09054	.49263

#1	2.2241	4.0701	.51536	.06162	62.006	.31873	.25921
#2	2.2189	4.1027	.51400	.06142	61.873	.31914	.26103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.846	.42216	.29049	30.238	1.4948	.64966	.21471
Stddev	.044	.00159	.00439	.165	.0160	.00241	.00157
%RSD	.27617	.37731	1.5099	.54472	1.0685	.37172	.72987

#1	15.877	.42329	.29359	30.354	1.4835	.65137	.21360
#2	15.815	.42103	.28739	30.121	1.5061	.64795	.21582

Sample Name: J2056-05MSD Acquired: 3/27/2018 14:51:06 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22148MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22064	5.557	.37484	F<00000	F 96.485
Stddev	.00118	.010	.00022	2.2524	.082
%RSD	.53679	.1770	.05902	1.2029	.08545
#1	.22147	5.564	.37500	-185.66	96.544
#2	.21980	5.550	.37469	-188.85	96.427
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.5	52420.	5990.9	54.635	2812.0
Stddev	16.9	213.	25.8	.068	21.6
%RSD	.82528	.40649	.43121	.10491	.76642
#1	2039.5	52270.	5972.7	64.683	2796.8
#2	2063.4	52571.	6009.2	64.587	2827.3

Sample Name: J2056-05A Acquired: 3/27/2018 14:55:05 Type: Unk
Method: P4-ICP2(v2074) 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	.82118	1.9057	.94292	1.9844	.79428	2.1442	.26201
Stddev	.00121	.0043	.00341	.0005	.00548	.0018	.00116
%RSD	.14723	.22391	.36189	.02371	.69029	.08564	.44371

#1	.82033	1.9027	.94051	1.9840	.79040	2.1429	.26119
#2	.82204	1.9087	.94533	1.9847	.79816	2.1455	.26283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19567	.19130	21.179	.42624	.20279	.33494	137.55
Stddev	.00068	.00007	.152	.00199	.00018	.00169	1.35
%RSD	.34622	.03450	.71907	.46701	.08679	.50352	.98434

#1	.19615	.19125	21.072	.42765	.20266	.33375	138.51
#2	.19519	.19134	21.287	.42483	.20291	.33613	136.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2175	4.0213	.51275	.06168	31.005	.32074	.26154
Stddev	.0061	.0298	.00111	.00084	.345	.00094	.00279
%RSD	.27405	.74182	.21643	1.3585	.56620	.29301	1.0657

#1	2.2218	4.0002	.51354	.06228	60.761	.32141	.26351
#2	2.2132	4.0424	.51197	.06109	61.249	.32008	.25957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.531	.42171	.28821	30.265	1.4841	.65051	.21120
Stddev	.078	.00306	.01236	.023	.0010	.00016	.00194
%RSD	.49931	.72601	4.2890	.07552	.06473	.02534	.91684

#1	15.476	.41954	.27947	30.282	1.4834	.65040	.20983
#2	15.586	.42387	.29695	30.249	1.4848	.65063	.21257

Sample Name: J2056-05A Acquired: 3/27/2018 14:55:05 Type: Unk
 Method: P4-ICP2(v2074) 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	.21745	5.561	.36791	F<00000	F>8.342
Stddev	.00084	.002	.00082	.53553	.846
%RSD	.38464	.0289	.22239	.28038	.85986

#1	.21686	5.560	.36849	-191.38	97.744
#2	.21804	5.562	.36733	-190.62	98.940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.1	52326.	3062.9	34.539	2816.1
Stddev	.4	427.	11.4	1.189	10.0
%RSD	.01982	.81543	.18773	1.8420	.35348

#1	2051.4	52024.	6054.9	63.699	2809.1
#2	2050.8	52628.	6071.0	65.380	2823.1

Sample Name: J2056-06 Acquired: 3/27/2018 14:59:03 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22136-51-2-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00044	.00018	.00402	.00167	.01002	.10308
Stddev	.00039	.00237	.00096	.00328	.00047	.00769	.00069
%RSD	26.720	544.07	522.90	81.544	28.358	76.700	.66746

#1	.00172	.00124	.00086	.00170	.00200	.01546	.10259
#2	.00117	-.00211	-.00050	.00634	.00134	.00459	.10357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00016	9.8654	.00109	.00048	.00327	11.693
Stddev	.00007	.00009	.0215	.00071	.00006	.00006	.371
%RSD	50.190	51.956	.21796	64.719	12.990	1.6962	3.1722

#1	-.00009	-.00010	9.8502	-.00159	-.00043	.00323	11.431
#2	-.00019	-.00022	9.8806	-.00059	-.00052	.00331	11.955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17465	1.5427	.00109	.00004	58.293	.00037	.06075
Stddev	.00039	.0303	.00031	.00035	.239	.00043	.00161
%RSD	.22408	1.9647	28.455	892.98	.41054	116.25	2.6502

#1	.17492	1.5213	.00131	-.00028	58.462	.00067	.05961
#2	.17437	1.5642	.00087	.00021	58.123	.00007	.06189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51931	.00001	.02659	.39816	.21268	.00021	.00069
Stddev	.00395	.00005	.00566	.00316	.00099	.00053	.00046
%RSD	.76099	536.53	21.301	.79354	.46405	247.51	66.571

#1	.51652	.00005	.02258	.40039	.21338	.00059	.00037
#2	.52210	-.00003	.03059	.39592	.21198	-.00016	.00102

Sample Name: J2056-06 Acquired: 3/27/2018 14:59:03 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22136-51-2-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.0046	.05756	F<00000	14.576
Stddev	.00131	.0003	.00036	.05343	2.164
%RSD	78.910	6.230	.63026	.72766	14.848

#1	-.00074	.0049	.05782	-7.3050	16.106
#2	-.00260	.0044	.05730	-7.3805	13.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.7	54160.	3057.2	34.839	2964.5
Stddev	15.3	368.	29.4	1.473	20.9
%RSD	.72223	.67969	.48537	2.2721	.70606

#1	2102.9	53899.	6036.4	65.880	2949.7
#2	2124.5	54420.	6078.0	63.797	2979.3

Sample Name: J2056-14 Acquired: 3/27/2018 15:03:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22162-4-5-7- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00184	.00131	.00402	.00015	.00833	.08208	.00004
Stddev	.00190	.00250	.00052	.00192	.00023	.00827	.00008	.00010
%RSD	236.67	135.83	39.782	47.654	160.08	99.317	.09272	244.02

#1	-.00215	-.00360	-.00094	.00267	.00002	.01418	.08213	.00003
#2	.00054	-.00007	-.00168	.00538	-.00031	.00248	.08202	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	20.981	.00077	.00032	.00237	7.2183	.19979	2.3659
Stddev	.00002	.033	.00003	.00007	.00013	.1618	.00070	.0187
%RSD	21.644	.15857	3.7973	21.048	5.3436	2.2416	.34996	.78881

#1	-.00012	20.957	-.00079	-.00036	.00246	7.1039	.19930	2.3527
#2	-.00009	21.005	-.00075	-.00027	.00228	7.3327	.20028	2.3791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00022	51.695	.00048	.05986	.85942	.00001	.02581
Stddev	.00015	.00006	.447	.00039	.00007	.03181	.00041	.00600
%RSD	24.391	26.659	.86393	80.088	.12259	3.7015	3803.9	23.247

#1	.00050	-.00026	51.379	.00021	.05981	.83693	-.00030	.03005
#2	.00070	-.00018	52.011	.00076	.05992	.88192	.00028	.02156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87758	.29981	.00106	.00117	.00202	.0068	.14589	2.5683
Stddev	.00198	.01771	.00063	.00118	.00175	.0016	.00069	1.4279
%RSD	.22601	5.9083	59.205	100.81	86.559	24.19	.47246	55.598

#1	.87618	.31234	.00150	.00200	-.00326	.0079	.14540	1.5586
#2	.87898	.28728	.00062	.00033	-.00078	.0056	.14638	3.5779

Sample Name: J2056-14 Acquired: 3/27/2018 15:03:14 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22162-4-5-7- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8089
Stddev	3.9191
%RSD	67.467

#1	3.0377
#2	8.5801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.0	53777.	3128.1	35.925	2923.1
Stddev	10.0	263.	42.4	.136	12.3
%RSD	.47990	.48968	.69182	.20676	.42191

#1	2084.9	53591.	6098.1	65.828	2914.4
#2	2099.1	53963.	6158.1	66.021	2931.8

Sample Name: PB107700BL Acquired: 3/27/2018 15:07:24 Type: Unk
Method: P4-ICP2(v2074) 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	.00219	.00035	.00056	.00130	.00060	.01001	.00111
Stddev	.00080	.00007	.00087	.00167	.00031	.00838	.00074
%RSD	36.372	20.858	156.73	128.50	52.117	83.732	67.008

#1	.00275	.00040	.00117	-.00248	.00038	.01593	.00058
#2	.00163	.00029	-.00006	-.00012	.00083	.00408	.00163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00947	.00012	.00008	.00002	.01745
Stddev	.00004	.00008	.00193	.00008	.00008	.00022	.00322
%RSD	83.180	176.24	20.421	65.825	102.13	1028.8	18.467

#1	.00002	.00010	-.01084	-.00018	-.00013	.00018	-.01518
#2	.00007	-.00001	-.00810	-.00006	-.00002	-.00014	-.01973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00436	.00007	.00013	.16182	.00033	.00039
Stddev	.00004	.05696	.00002	.00026	.00814	.00003	.00008
%RSD	209.48	1307.6	34.778	194.16	5.0293	9.1464	20.660

#1	-.00001	.04463	.00005	.00005	-.16758	.00031	-.00034
#2	.00005	-.03592	.00008	-.00032	-.15607	.00035	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05979	.00061	.00354	.00071	.00470	.00028	.00370
Stddev	.01745	.00006	.00349	.00008	.00868	.00050	.00022
%RSD	29.189	9.5417	98.476	10.672	184.81	176.93	5.9107

#1	-.04745	-.00065	.00601	.00076	-.00144	-.00064	.00354
#2	-.07213	-.00057	.00108	.00066	.01084	.00007	.00385

Sample Name: PB107700BL Acquired: 3/27/2018 15:07:24 Type: Unk
 Method: P4-ICP2(v2074) 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	.00301	.0010	.00003	F 15.308	F<00000
Stddev	.00059	.0014	.00008	2.884	1.6269
%RSD	19.453	143.2	269.10	18.837	24.893

#1	-.00342	.0019	-.00008	17.347	-5.3852
#2	-.00259	.0000	.00003	13.269	-7.6860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.2	55179.	3063.1	53.898	3116.3
Stddev	3.7	500.	50.2	1.745	.4
%RSD	.17043	.90569	.82878	2.7313	.01359

#1	2200.9	54825.	6027.6	62.664	3116.6
#2	2195.6	55532.	6098.6	65.132	3116.0

Sample Name: PB107700BS Acquired: 3/27/2018 15:11:36 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80049	2.0243	.98512	2.0191	.79758	2.0860	.22057
Stddev	.00369	.0036	.00398	.0053	.00033	.0017	.00482
%RSD	.46099	.17796	.40421	.26445	.04178	.08290	2.1857
#1	.79788	2.0269	.98231	2.0153	.79782	2.0872	.21716
#2	.80310	2.0218	.98794	2.0229	.79735	2.0848	.22398
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20726	.19745	1.1207	.44943	.19945	.30363	3.1477
Stddev	.00028	.00002	.0267	.00162	.00020	.00012	.0640
%RSD	.13478	.01095	2.3787	.35993	.09821	.04078	2.0344
#1	.20706	.19744	1.1019	.45057	.19959	.30354	3.1024
#2	.20746	.19747	1.1396	.44828	.19931	.30372	3.1929
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22155	2.1487	.51614	.07408	3.0706	.31531	.21018
Stddev	.00081	.0642	.00072	.00081	.0777	.00177	.00422
%RSD	.36718	2.9859	.14045	1.0990	2.5292	.56099	2.0092
#1	.22212	2.1033	.51563	.07351	3.0157	.31656	.20719
#2	.22097	2.1940	.51665	.07466	3.1256	.31406	.21316
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.614	.41279	.32193	F .00186	1.0070	.67300	.21315
Stddev	.243	.00111	.01035	.00370	.0258	.00063	.00271
%RSD	2.2874	.26918	3.2162	198.44	2.5636	.09349	1.2723
#1	10.442	.41201	.31461	.00075	.98877	.67345	.21123
#2	10.785	.41358	.32925	-.00448	1.0253	.67256	.21507

Sample Name: PB107700BS Acquired: 3/27/2018 15:11:36 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6731 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21538	5.530	.21550	F 7.1356	F<00000
Stddev	.00381	.003	.00501	1.6321	.35879
%RSD	1.7702	.0501	2.3248	22.873	7.1113

#1	.21269	5.528	.21196	8.2897	-5.2990
#2	.21808	5.532	.21904	5.9815	-4.7916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.5	55106.	3043.7	36.563	3066.4
Stddev	4.8	260.	135.7	1.088	10.8
%RSD	.21948	.47188	2.2446	1.6348	.35364

#1	2183.1	54922.	6139.6	67.332	3058.7
#2	2189.9	55290.	5947.7	65.793	3074.1

Sample Name: J1749-05 Acquired: 3/27/2018 15:15:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-032618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19734	.00859	.28681	.02510	.00834	142.68	.42362
Stddev	.00368	.00029	.00012	.00348	.00106	.24	.00001
%RSD	1.8635	3.3702	.04027	13.884	12.716	.16786	.00125

#1	.19474	-.00879	.28673	.02263	.00759	142.84	.42362
#2	.19994	-.00838	.28690	.02756	.00909	142.51	.42363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01203	.00498	96.893	.37225	.06848	.45553	417.91
Stddev	.00016	.00155	.428	.00359	.00044	.00277	14.46
%RSD	1.3183	31.054	.44132	.96385	.64651	.60732	3.4604

#1	.01214	.00389	96.591	.36972	.06817	.45358	428.14
#2	.01191	.00608	97.195	.37479	.06879	.45749	407.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7946	52.829	.13366	.00367	2.4780	.65894	.69617
Stddev	.0001	.197	.00017	.00203	.0011	.00079	.02206
%RSD	.00400	.37245	.12865	55.241	.04593	.12004	3.1683

#1	1.7947	52.690	.13354	.00511	2.4788	.65950	.71176
#2	1.7946	52.968	.13378	.00224	2.4772	.65838	.68057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.376	.00152	.03662	2.8052	4.3224	.01718	1.0462
Stddev	.133	.00092	.02527	.0020	.0786	.00178	.0032
%RSD	.59292	60.177	69.011	.07184	1.8180	10.337	.31093

#1	22.282	.00088	-.01875	2.8066	4.3779	.01593	1.0439
#2	22.469	.00217	-.05449	2.8038	4.2668	.01844	1.0485

Sample Name: J1749-05 Acquired: 3/27/2018 15:15:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-032618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11134	3.962	.18855	F<00000	F.216.04
Stddev	.00119	.004	.00021	9.4796	.54
%RSD	1.0719	.0409	.10928	1.1914	.24894
#1	.11050	8.960	.18840	-802.34	215.66
#2	.11219	8.965	.18869	-788.93	216.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.3	59372.	7077.9	34.195	2612.5
Stddev	4.7	91.	39.8	2.083	.3
%RSD	.20260	.15342	.56244	3.2448	.01202
#1	2321.0	59437.	7106.1	62.722	2612.2
#2	2327.6	59308.	7049.8	65.668	2612.7

Sample Name: J2035-01 Acquired: 3/27/2018 15:19:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13086	.00399	.65680	.01762	.00587	131.37	.69842
Stddev	.00074	.00044	.00012	.00403	.00256	1.10	.00034
%RSD	.56631	10.973	.01786	22.842	43.576	.83912	.04801

#1	.13138	-.00430	.65688	.01478	.00406	130.59	.69818
#2	.13033	-.00368	.65671	.02047	.00768	132.15	.69866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01015	.00261	24.502	.28372	.08451	.22675	309.71
Stddev	.00005	.00022	.036	.00247	.00015	.00014	2.25
%RSD	.53795	8.3120	.14750	.87009	.18158	.06176	.72571

#1	.01011	.00246	24.527	.28198	.08462	.22665	311.30
#2	.01019	.00276	24.476	.28547	.08440	.22685	308.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6745	17.760	.14536	.00481	.56430	.37851	.87459
Stddev	.0175	.102	.00030	.00031	.01350	.00164	.00934
%RSD	.47671	.57492	.20948	6.4957	2.3927	.43453	1.0684

#1	3.6621	17.833	.14557	.00503	.55475	.37734	.88120
#2	3.6869	17.688	.14514	.00459	.57385	.37967	.86799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.515	.00304	.00664	3.0219	7.9493	.02009	.98622
Stddev	.014	.00009	.00725	.0183	.0416	.00055	.00095
%RSD	.10203	2.9805	109.07	.60647	.52309	2.7440	.09583

#1	13.525	.00298	-.00152	3.0349	7.9787	.02048	.98689
#2	13.506	.00311	-.01177	3.0089	7.9199	.01970	.98555

Sample Name: J2035-01 Acquired: 3/27/2018 15:19:38 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12221	10.38	.12285	F<00000	F168.12
Stddev	.00141	.02	.00087	5.4422	5.14
%RSD	1.1511	.2101	.71071	1.0299	3.0569

#1	.12121	10.40	.12347	-524.59	164.48
#2	.12320	10.37	.12224	-532.29	171.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.2	32730.	7473.7	34.588	2771.5
Stddev	.4	214.	38.4	.712	4.5
%RSD	.01567	.34116	.51395	1.1030	.16198

#1	2500.0	62881.	7446.5	64.085	2768.3
#2	2500.5	62579.	7500.8	65.092	2774.7

Sample Name: J2035-02 Acquired: 3/27/2018 15:23:39 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08105	.00599	.24632	.01411	.00666	91.158	.55738
Stddev	.00165	.00132	.00264	.00128	.00005	.396	.00044
%RSD	2.0394	22.100	1.0706	9.0821	.69499	.43435	.07828

#1	.08222	-.00693	.24446	.01320	.00662	90.878	.55768
#2	.07989	-.00506	.24819	.01501	.00669	91.438	.55707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00466	396.71	.30473	.05683	.42347	.235.88
Stddev	.00000	.00013	2.16	.00048	.00040	.00185	2.62
%RSD	.00772	2.8719	.54505	.15871	.70929	.43789	1.1109

#1	.00670	.00457	398.24	.30507	.05711	.42216	237.73
#2	.00670	.00476	395.19	.30439	.05654	.42478	234.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2405	42.695	.11188	.00006	3.9164	.37591	.63229
Stddev	.0030	.241	.00009	.00015	.0270	.00019	.01079
%RSD	.13586	.56368	.07673	254.07	.38999	.05050	1.7061

#1	2.2426	42.865	.11194	-.00005	6.9355	.37578	.63991
#2	2.2383	42.524	.11182	.00017	6.8974	.37604	.62466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.460	.00190	.11327	3.3660	2.4569	.02911	2.1559
Stddev	.011	.00027	.01078	.0102	.0515	.00002	.0052
%RSD	.07473	14.093	9.5173	.16037	2.0946	.06247	.24203

#1	14.452	.00209	.12090	6.3588	2.4933	.02913	2.1522
#2	14.467	.00171	.10565	6.3732	2.4205	.02910	2.1596

Sample Name: J2035-02 Acquired: 3/27/2018 15:23:39 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09048	7.213	1.7782	F<00000	F139.18
Stddev	.00009	.014	.0126	11.196	5.37
%RSD	.09859	.1959	.70616	1.7945	3.8598

#1	.09055	7.223	1.7871	-616.00	135.38
#2	.09042	7.203	1.7693	-631.83	142.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.0	54880.	3700.1	32.054	2570.8
Stddev	2.7	51.	69.7	1.018	4.2
%RSD	.12470	.09268	1.0403	1.6405	.16493

#1	2169.9	54844.	6650.8	61.334	2573.8
#2	2166.1	54916.	6749.4	62.774	2567.8

Sample Name: CCV05 Acquired: 3/27/2018 15:27:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12775 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0483	5.0556	5.0380	5.0852	5.1547	10.457	10.427	.25879
Stddev	.0098	.0089	.0028	.0023	.0036	.088	.155	.00014
%RSD	.19337	.17671	.05542	.04580	.07019	.84023	1.4901	.05305

#1	5.0414	5.0493	5.0400	5.0836	5.1521	10.519	10.318	.25888
#2	5.0552	5.0619	5.0361	5.0869	5.1572	10.395	10.537	.25869

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5207	25.646	1.0491	2.5173	1.2794	5.1499	2.6110	25.559
Stddev	.0065	.178	.0046	.0022	.0010	.0812	.0044	.174
%RSD	.25922	.69529	.44052	.08900	.07973	1.5767	.16940	.68009

#1	2.5161	25.520	1.0523	2.5158	1.2801	5.0924	2.6142	25.436
#2	2.5254	25.772	1.0458	2.5189	1.2787	5.2073	2.6079	25.682

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5227	1.2700	25.498	2.5744	2.5537	25.521	5.1628	5.1794
Stddev	.0033	.0002	.057	.0073	.0459	.001	.0046	.0783
%RSD	.13087	.01585	.22320	.28462	1.7960	.00555	.08815	1.5117

#1	2.5204	1.2702	25.458	2.5796	2.5212	25.520	5.1595	5.1240
#2	2.5251	1.2699	25.538	2.5692	2.5861	25.522	5.1660	5.2347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9797	5.1607	5.0311	5.1207	5.1702	5.017	5.1874	F 3.4315
Stddev	.0151	.0899	.0004	.0122	.0085	.006	.0354	2.7300
%RSD	.30384	1.7422	.00696	.23791	.16469	.1257	.68261	79.556

#1	4.9690	5.0971	5.0313	5.1121	5.1641	5.012	5.2124	5.3619
#2	4.9904	5.2242	5.0308	5.1293	5.1762	5.021	5.1624	1.5011

Sample Name: CCV05 Acquired: 3/27/2018 15:27:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12775 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5450
Stddev .6004
%RSD 16.937

#1 3.9696
#2 3.1204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.1	53523.	5168.4	54.388	2810.4
Stddev	1.5	66.	40.1	1.036	.8
%RSD	.06890	.12287	.64980	1.6092	.02945

#1	2113.0	53477.	6196.7	65.121	2811.0
#2	2115.1	53570.	6140.0	63.655	2809.8

Sample Name: CCB05 Acquired: 3/27/2018 15:31:41 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12775 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00066	.00022	.00143	.00016	.01235	.00042
Stddev	.00044	.00108	.00113	.00236	.00001	.00972	.00068
%RSD	112.04	163.58	521.29	165.64	6.2832	78.702	163.41

#1	-.00071	-.00010	-.00058	.00024	-.00015	.00548	.00090
#2	-.00008	.00143	.00101	-.00310	-.00016	.01922	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00286	.00041	.00027	.00024	.00866
Stddev	.00005	.00004	.00765	.00076	.00012	.00021	.00639
%RSD	118.39	49.916	267.69	184.73	44.946	89.643	73.763

#1	-.00001	.00005	-.00827	.00094	-.00036	-.00009	-.01318
#2	-.00007	.00010	.00255	-.00013	-.00019	-.00039	-.00414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00597	.00018	.00013	.16253	.00011	.00042
Stddev	.00003	.02070	.00044	.00048	.00938	.00048	.00000
%RSD	59.586	346.44	244.56	364.47	5.7695	429.64	.13355

#1	.00003	-.00866	.00013	.00047	-.16917	.00023	-.00042
#2	.00006	.02061	-.00049	-.00021	-.15590	-.00045	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02408	.00077	.00404	.00045	.00219	.00014	.00195
Stddev	.00504	.00026	.00103	.00367	.00919	.00003	.00098
%RSD	20.940	33.294	25.534	823.49	419.17	19.564	50.118

#1	-.02051	.00096	.00477	.00215	-.00431	.00016	.00126
#2	-.02764	.00059	.00331	-.00304	.00869	.00012	.00264

Sample Name: CCB05 Acquired: 3/27/2018 15:31:41 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12775 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0002	.00000	F 13.272	F<00000
Stddev	.00060	.0023	.00000	.733	1.6593
%RSD	47.460	1372.	159.04	5.5219	38.071
#1	-.00084	.0015	.00000	13.790	-3.1852
#2	-.00170	-.0018	.00001	12.754	-5.5319
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.5	55369.	6189.1	66.995	3124.7
Stddev	4.9	167.	12.7	1.710	7.5
%RSD	.22211	.30123	.20575	2.5523	.24110
#1	2195.0	55251.	6180.1	65.786	3119.4
#2	2201.9	55487.	6198.1	68.205	3130.0

Sample Name: J2069-01 Acquired: 3/27/2018 15:35:52 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05305	.00956	.29194	.00405	.00028	145.25	.86039
Stddev	.00302	.00084	.00372	.00111	.00285	.15	.01367
%RSD	5.6929	8.7666	1.2731	27.326	1020.5	.10208	1.5887

#1	.05091	-.01015	.29457	.00327	-.00173	145.14	.87005
#2	.05518	-.00897	.28931	.00483	.00229	145.35	.85072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	.00434	1647.5	.15838	.05208	.16717	124.52
Stddev	.00005	.00001	15.2	.00094	.00046	.00104	.40
%RSD	.83002	.26039	.92022	.59298	.87938	.62495	.32461

#1	.00546	.00434	1658.3	.15904	.05241	.16791	124.24
#2	.00540	.00435	1636.8	.15771	.05176	.16643	124.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4693	78.142	.13631	.00242	10.290	.28791	.56830
Stddev	.0075	1.110	.00004	.00003	.157	.00074	.00191
%RSD	.30489	1.4200	.02969	1.0623	1.5218	.25857	.33552

#1	2.4639	78.926	.13634	-.00244	10.401	.28738	.56696
#2	2.4746	77.357	.13628	-.00240	10.180	.28844	.56965

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.971	.00423	.14901	33.118	1.0024	.00412	4.7978
Stddev	.233	.00057	.00390	.037	.0288	.00181	.0731
%RSD	1.2307	13.475	2.6155	.11103	2.8681	44.004	1.5233

#1	19.136	.00464	.15177	33.144	1.0227	.00540	4.8495
#2	18.806	.00383	.14626	33.092	.98208	.00284	4.7461

Sample Name: J2069-01 Acquired: 3/27/2018 15:35:52 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31012	5.306	5.4934	F<00000	78.406
Stddev	.00248	.010	.0448	15.801	1.155
%RSD	.80058	.1852	.81621	.73976	1.4733

#1	.31188	5.299	5.5251	-2147.1	77.589
#2	.30837	5.313	5.4617	-2124.8	79.223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.5	50708.	6446.6	57.393	2245.1
Stddev	.2	100.	97.8	.199	.3
%RSD	.01078	.19756	1.5170	.34687	.01248

#1	2027.3	50779.	6377.4	57.533	2244.9
#2	2027.6	50638.	6515.7	57.252	2245.3

Sample Name: J2044-01 Acquired: 3/27/2018 15:40:05 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07969	.01234	1.6942	.03072	.00748	197.87	.98259
Stddev	.00068	.00094	.0031	.00573	.00167	3.45	.00305
%RSD	.85641	7.6522	.18530	18.641	22.320	1.7449	.30993

#1	.08017	-.01301	1.6920	.03477	.00630	195.43	.98475
#2	.07920	-.01167	1.6964	.02667	.00866	200.32	.98044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00965	.00595	96.525	.22516	.13808	.42212	379.06
Stddev	.00011	.00093	.221	.01078	.00004	.00151	8.82
%RSD	1.1191	15.660	.22906	4.7859	.02812	.35799	2.3273

#1	.00958	.00529	96.681	.21754	.13806	.42105	385.29
#2	.00973	.00661	96.368	.23278	.13811	.42319	372.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6332	40.360	.26838	.00708	22.719	.44026	1.6263
Stddev	.0809	.140	.00052	.00155	.041	.01010	.0357
%RSD	1.0599	.34741	.19320	21.917	.18243	2.2936	2.1922

#1	7.5760	40.459	.26875	.00818	22.749	.43312	1.6515
#2	7.6904	40.260	.26801	.00599	22.690	.44740	1.6010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.164	.00263	.01608	1.9303	5.6310	.11385	2.6729
Stddev	.029	.00008	.01925	.0070	.1368	.00094	.0022
%RSD	.19393	2.9436	119.73	.36069	2.4293	.82332	.08342

#1	15.185	.00257	-.00247	1.9352	5.7277	.11451	2.6714
#2	15.143	.00268	-.02969	1.9253	5.5342	.11319	2.6745

Sample Name: J2044-01 Acquired: 3/27/2018 15:40:05 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20008	3.599	.73494	F<00000	F196.47
Stddev	.00180	.005	.00341	2.6493	3.23
%RSD	.89715	.0548	.46361	.35941	1.6452

#1	.20135	8.596	.73735	-735.25	194.19
#2	.19881	8.602	.73253	-738.99	198.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.4	34963.	7609.1	32.751	2621.9
Stddev	4.1	1176.	9.5	1.458	5.2
%RSD	.16245	1.8104	.12491	2.3231	.19716

#1	2505.5	65795.	7602.4	61.720	2618.3
#2	2511.3	64131.	7615.8	63.782	2625.6

Sample Name: J2044-02 Acquired: 3/27/2018 15:44:14 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04614	.00550	.18477	.01789	.00527	140.38	.51254
Stddev	.00188	.00288	.00263	.00508	.00117	.14	.00217
%RSD	4.0746	52.371	1.4213	28.391	22.133	.09915	.42301

#1	.04481	-.00753	.18291	.01430	.00444	140.28	.51101
#2	.04747	-.00346	.18662	.02149	.00609	140.48	.51407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00010	13.406	.19306	.08732	.22422	.238.34
Stddev	.00016	.00123	.108	.00035	.00172	.00512	4.48
%RSD	2.7080	1240.5	.80918	.18231	1.9658	2.2826	1.8817

#1	.00563	-.00097	13.330	.19281	.08610	.22060	241.51
#2	.00585	.00077	13.483	.19330	.08853	.22784	235.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4549	27.407	.17554	.00190	19.512	.30876	.43934
Stddev	.0048	.146	.00236	.00000	.097	.00128	.00837
%RSD	.10681	.53382	1.3468	.14204	.49756	.41503	1.9048

#1	4.4583	27.304	.17387	.00190	19.443	.30966	.44526
#2	4.4516	27.511	.17722	.00190	19.580	.30785	.43342

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9439	.00175	.03358	.51372	4.8315	.01143	.2.3761
Stddev	.0195	.00031	.00517	.00120	.0629	.00110	.0016
%RSD	.21811	17.987	15.398	.23431	1.3013	9.6232	.06748

#1	8.9301	.00197	-.03723	.51287	4.8760	.01065	2.3749
#2	8.9577	.00152	-.02992	.51457	4.7871	.01220	2.3772

Sample Name: J2044-02 Acquired: 3/27/2018 15:44:14 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEST-PIT-LOC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11034	4.615	.12057	F<00000	F145.83
Stddev	.00025	.071	.00020	5.7033	2.62
%RSD	.22643	1.547	.16323	1.3218	1.7992

#1	.11052	4.565	.12071	-427.44	143.97
#2	.11017	4.666	.12043	-435.50	147.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.1	50014.	7071.9	54.322	2822.4
Stddev	31.8	74.	5.8	1.406	41.7
%RSD	1.3267	.12343	.08167	2.1865	1.4777

#1	2422.7	59961.	7067.8	63.328	2851.9
#2	2377.6	60066.	7076.0	65.317	2792.9

Sample Name: J2063-01 Acquired: 3/27/2018 15:48:16 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06292	.00451	2.6478	.01888	.00628	143.52	1.0353
Stddev	.00151	.00039	.0018	.00323	.00076	.71	.0030
%RSD	2.3946	8.6344	.06869	17.089	12.163	.49765	.28860

#1	.06185	-.00424	2.6465	.01660	.00683	144.03	1.0374
#2	.06398	-.00479	2.6491	.02116	.00574	143.02	1.0331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00357	13.160	.14648	.07717	.41173	198.62
Stddev	.00000	.00044	.035	.00065	.00005	.00078	3.11
%RSD	.06928	12.208	.26698	.44637	.06986	.18866	1.5670

#1	.00617	.00388	13.136	.14602	.07721	.41228	196.42
#2	.00618	.00326	13.185	.14695	.07713	.41118	200.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3107	23.890	.18601	.00429	.98155	.26017	1.6100
Stddev	.0129	.106	.00023	.00004	.00609	.00006	.0279
%RSD	.29938	.44343	.12573	.82718	.62090	.02265	1.7348

#1	4.3015	23.815	.18584	.00432	.97724	.26021	1.5902
#2	4.3198	23.965	.18617	.00427	.98586	.26013	1.6297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0486	.00235	.02273	1.5667	10.377	.04383	1.4092
Stddev	.0040	.00006	.00741	.0067	.009	.00079	.0121
%RSD	.05620	2.4038	32.593	.42584	.08621	1.7924	.85530

#1	7.0514	.00239	-.02797	1.5620	10.383	.04327	1.4177
#2	7.0458	.00231	-.01749	1.5714	10.370	.04438	1.4006

Sample Name: J2063-01 Acquired: 3/27/2018 15:48:16 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2533 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11553	10.69	.08350	F<00000	F120.15
Stddev	.00113	.01	.00012	2.4171	1.38
%RSD	.97853	.1228	.14026	.69013	1.1447
#1	.11633	10.68	.08358	-351.94	119.18
#2	.11473	10.70	.08342	-348.53	121.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.2	51083.	7306.7	55.867	2823.8
Stddev	2.2	118.	11.5	1.113	1.1
%RSD	.08981	.19307	.15754	1.6902	.03728
#1	2442.6	60999.	7314.9	66.654	2823.1
#2	2445.7	61166.	7298.6	65.080	2824.6

Sample Name: J2064-01 Acquired: 3/27/2018 15:52:17 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06039	.00757	1.2073	.02083	.00573	141.87	.93657
Stddev	.00368	.00145	.0199	.00070	.00055	2.08	.00076
%RSD	6.1016	19.095	1.6515	3.3380	9.6404	1.4644	.08122

#1	.05778	-.00859	1.1932	.02034	.00612	143.34	.93710
#2	.06299	-.00655	1.2214	.02132	.00534	140.40	.93603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00997	.00800	57.464	.33038	.11963	.44013	.279.27
Stddev	.00026	.00025	.122	.01344	.00197	.00569	8.42
%RSD	2.6551	3.1579	.21167	4.0693	1.6475	1.2923	3.0158

#1	.01016	.00818	57.550	.33988	.11824	.43610	.273.31
#2	.00978	.00782	57.378	.32087	.12103	.44415	.285.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3714	46.543	.25901	.00472	23.878	.31831	1.6864
Stddev	.0862	.098	.00487	.00168	.004	.00789	.0463
%RSD	2.5573	.21125	1.8804	35.651	.01593	2.4779	2.7465

#1	3.4324	46.474	.25557	.00353	23.875	.32389	1.6537
#2	3.3105	46.613	.26246	.00591	23.881	.31273	1.7192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.620	.00490	.02129	7.2059	3.7249	.03298	1.4144
Stddev	.051	.00019	.00180	.1365	.0769	.00061	.0016
%RSD	.37358	3.9539	8.4718	1.8941	2.0651	1.8451	.11368

#1	13.656	.00477	-.02256	7.1094	3.7792	.03341	1.4155
#2	13.584	.00504	-.02001	7.3024	3.6705	.03255	1.4132

Sample Name: J2064-01 Acquired: 3/27/2018 15:52:17 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2532 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12246	14.41	.56820	F<00000	F155.10
Stddev	.00111	.24	.00286	.16694	5.15
%RSD	.90975	1.657	.50402	.03115	3.3203

#1	.12325	14.24	.57022	-535.86	158.74
#2	.12168	14.58	.56617	-536.09	151.46

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.5	32376.	7427.8	35.965	2697.3
Stddev	25.9	1210.	47.8	1.618	35.4
%RSD	1.0763	1.9401	.64364	2.4533	1.3132

#1	2426.8	61520.	7394.0	67.110	2722.3
#2	2390.2	63231.	7461.6	64.821	2672.2

Sample Name: J2065-01 Acquired: 3/27/2018 15:56:15 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07267	.01650	.37464	.04248	.00855	201.29	1.0033
Stddev	.00359	.00157	.00065	.00278	.00070	.26	.0006
%RSD	4.9350	9.5039	.17337	6.5368	8.1986	.12806	.05557

#1	.07014	-.01761	.37418	.04051	.00905	201.47	1.0030
#2	.07521	-.01540	.37510	.04444	.00806	201.11	1.0037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.00843	37.339	.33788	.41773	.48306	514.99
Stddev	.00003	.00115	.034	.00002	.00215	.00278	9.22
%RSD	.35540	13.628	.09128	.00670	.51496	.57607	1.7895

#1	.00974	.00925	37.315	.33787	.41925	.48502	508.47
#2	.00979	.00762	37.363	.33790	.41621	.48109	521.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.656	57.386	.34325	.00836	3.9396	1.0013	.81703
Stddev	.009	.317	.00041	.00066	.0135	.0010	.00796
%RSD	.04984	.55228	.12064	7.8348	.34328	.10367	.97475

#1	17.663	57.162	.34295	.00790	3.9301	1.0021	.81140
#2	17.650	57.610	.34354	.00883	3.9492	1.0006	.82266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0058	.00129	.01850	2.7826	9.1197	.01630	5.7004
Stddev	.0170	.00012	.01113	.0055	.0919	.00061	.0316
%RSD	.18912	9.6141	60.124	.19882	1.0078	3.7316	.55500

#1	9.0179	.00120	-.02637	2.7787	9.1847	.01587	5.6780
#2	8.9938	.00138	-.01064	2.7865	9.0547	.01673	5.7228

Sample Name: J2065-01 Acquired: 3/27/2018 15:56:15 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2536 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17512	3.094	.20925	F<00000	F.240.55
Stddev	.00052	.012	.00017	8.2726	6.87
%RSD	.29420	.1462	.08130	.78523	2.8576

#1	.17475	8.102	.20913	-1047.7	235.69
#2	.17548	8.086	.20937	-1059.4	245.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.8	35414.	7895.5	33.223	2598.9
Stddev	1.2	223.	15.3	.725	2.2
%RSD	.04465	.34015	.19366	1.1468	.08415

#1	2584.0	65257.	7884.7	63.735	2597.3
#2	2585.6	65571.	7906.3	62.710	2600.4

Sample Name: J2066-01 Acquired: 3/27/2018 16:00:26 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14528	.00738	11.997	.04755	.00918	199.20	2.5076
Stddev	.00012	.00056	.033	.00008	.00104	.94	.0052
%RSD	.08247	7.5690	.27142	.17239	11.331	.47330	.20858

#1	.14536	-.00699	12.020	.04761	.00991	198.54	2.5039
#2	.14519	-.00778	11.974	.04749	.00844	199.87	2.5113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01014	.01506	39.227	.22037	.10740	1.5532	292.83
Stddev	.00005	.00096	.076	.00016	.00060	.0086	7.17
%RSD	.51255	6.4007	.19269	.07048	.55487	.55234	2.4472

#1	.01010	.01574	39.174	.22026	.10782	1.5593	287.77
#2	.01018	.01438	39.281	.22048	.10698	1.5472	297.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6297	31.618	.27342	.01436	3.0015	.38693	4.9377
Stddev	.0045	.009	.00080	.00012	.0262	.00184	.1147
%RSD	.05944	.02887	.29112	.84459	.87316	.47616	2.3225

#1	7.6329	31.611	.27286	.01427	2.9830	.38563	4.8566
#2	7.6265	31.624	.27399	.01444	3.0200	.38823	5.0188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3019	.00594	.02596	5.4252	3.0208	.21603	1.3998
Stddev	.0307	.00084	.00289	.0008	.0120	.00045	.0146
%RSD	.48631	14.069	11.142	.01559	.19994	.20876	1.0430

#1	6.2803	.00653	.02392	5.4246	6.0123	.21635	1.3895
#2	6.3236	.00535	.02801	5.4258	6.0293	.21571	1.4101

Sample Name: J2066-01 Acquired: 3/27/2018 16:00:26 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2036 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12892	16.04	.18793	F<00000	F157.16
Stddev	.00039	.05	.00117	1.1945	3.15
%RSD	.30337	.3105	.62493	.21953	2.0027

#1	.12865	16.08	.18710	-543.25	154.93
#2	.12920	16.01	.18876	-544.94	159.38

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.2	74006.	3917.7	35.767	2690.1
Stddev	13.0	6.	7.6	1.468	7.7
%RSD	.44715	.00864	.08550	2.2324	.28652

#1	2891.0	74011.	8912.3	66.805	2684.6
#2	2909.3	74002.	8923.1	64.729	2695.5

Sample Name: J2068-01 Acquired: 3/27/2018 16:04:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2043 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11155	.02551	12.841	.03336	.02544	99.549	.82129
Stddev	.00680	.00122	.029	.00536	.00043	2.392	.00024
%RSD	6.0952	4.7923	.22413	16.080	1.6994	2.4025	.02897

#1	.11636	-.02464	12.861	.03715	.02575	97.858	.82146
#2	.10675	-.02637	12.821	.02957	.02514	101.24	.82112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	.02447	286.92	.36936	.13330	7.1958	770.89
Stddev	.00034	.00099	.82	.01179	.00094	.0234	9.07
%RSD	4.6681	4.0424	.28662	3.1919	.70247	.32527	1.1762

#1	.00694	.02377	287.50	.36102	.13396	7.2123	777.30
#2	.00742	.02517	286.33	.37769	.13263	7.1792	764.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6803	124.85	.36891	.00280	3.9265	.33946	5.0013
Stddev	.0976	.41	.00181	.00247	.0088	.00537	.0862
%RSD	1.7182	.32864	.48959	88.171	.12728	1.5806	1.7230

#1	5.6113	125.14	.37019	.00454	6.9202	.33567	5.0622
#2	5.7493	124.56	.36764	.00105	6.9327	.34326	4.9403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.338	.02557	.17089	13.903	2.8032	.29024	3.0121
Stddev	.046	.00078	.00588	.069	.0341	.00247	.0029
%RSD	.24940	3.0586	3.4394	.49394	1.2157	.84935	.09663

#1	18.370	.02613	-.16673	13.952	2.8273	.28850	3.0142
#2	18.305	.02502	-.17504	13.855	2.7792	.29198	3.0100

Sample Name: J2068-01 Acquired: 3/27/2018 16:04:37 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2043 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15928	10.69	.69355	F<00000	F 315.05
Stddev	.00058	.00	.00220	12.570	.69
%RSD	.36627	.0459	.31683	.89161	.21905

#1	.15969	10.69	.69511	-1400.9	314.57
#2	.15886	10.69	.69200	-1418.7	315.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.9	56000.	3978.3	32.283	2375.7
Stddev	11.8	870.	70.4	1.138	8.8
%RSD	.53989	1.5531	1.0095	1.8278	.36846

#1	2174.5	56615.	6928.4	61.478	2369.5
#2	2191.2	55385.	7028.1	63.088	2381.9

Sample Name: J2071-01 Acquired: 3/27/2018 16:08:40 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-MH-D-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14491	.00713	2.6234	.02579	.01107	75.362	1.5562
Stddev	.00391	.00305	.0013	.00114	.00028	.950	.0433
%RSD	2.6983	42.782	.05100	4.4240	2.5365	1.2608	2.7835

#1	.14768	-.00497	2.6224	.02498	.01087	76.034	1.5255
#2	.14215	-.00929	2.6243	.02659	.01127	74.691	1.5868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.00530	115.54	.15312	.16033	1.6292	273.17
Stddev	.00007	.00068	3.17	.00412	.00109	.0021	5.80
%RSD	1.0273	12.750	2.7412	2.6890	.67820	.12868	2.1219

#1	.00715	.00578	113.30	.15603	.15956	1.6307	269.07
#2	.00704	.00482	117.78	.15021	.16110	1.6277	277.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8361	24.596	.35376	.00263	7.9124	.30959	2.8496
Stddev	.0662	.750	.00033	.00094	.2297	.00375	.0456
%RSD	1.7243	3.0489	.09349	35.582	2.9028	1.2112	1.5993

#1	3.8829	24.065	.35353	.00197	7.7500	.31224	2.8174
#2	3.7894	25.126	.35400	.00330	8.0748	.30694	2.8818

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.142	.02012	.00844	7.7009	2.8939	.18751	3.4840
Stddev	.342	.00019	.00502	.0023	.0951	.00314	.1141
%RSD	3.0728	.93573	59.547	.02949	3.2856	1.6768	3.2741

#1	10.900	.02026	.01199	7.7026	2.8266	.18528	3.4033
#2	11.384	.01999	.00488	7.6993	2.9611	.18973	3.5646

Sample Name: J2071-01 Acquired: 3/27/2018 16:08:40 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-MH-D-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15444	.930	.85093	F<00000	F159.66
Stddev	.00399	.023	.02323	1.7034	.93
%RSD	2.5840	.2283	2.7300	.32818	.58217

#1	.15162	9.914	.83450	-517.83	160.31
#2	.15727	9.946	.86735	-520.24	159.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.4	58387.	3918.1	53.173	2719.7
Stddev	2.9	1002.	143.7	.902	1.1
%RSD	.12938	1.7158	2.0764	1.4282	.03928

#1	2269.3	57679.	7019.7	63.811	2718.9
#2	2273.5	59096.	6816.6	62.535	2720.4

Sample Name: J2071-04 Acquired: 3/27/2018 16:12:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-MH-D-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17678	.01121	.4373	.03754	.08034	.2362	.26946
Stddev	.00095	.00024	.2813	.00608	.00211	5.035	.1245
%RSD	.53585	2.1451	2.9802	16.185	2.6317	5.4511	4.6211

#1	.17745	-.01104	9.6361	.04184	.08184	88.802	2.7827
#2	.17611	-.01138	9.2384	.03325	.07885	95.922	2.6066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00872	.01713	.243.75	.21755	.14610	1.7275	301.71
Stddev	.00043	.00059	10.66	.01666	.00448	.0474	9.54
%RSD	4.9566	3.4617	4.3752	7.6594	3.0687	2.7470	3.1633

#1	.00841	.01755	251.30	.20576	.14927	1.7611	308.45
#2	.00902	.01671	236.21	.22933	.14293	1.6940	294.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7206	29.380	.46590	.00450	7.7640	.58794	4.5025
Stddev	.3009	1.498	.01463	.00365	.3818	.03655	.1422
%RSD	6.3748	5.0985	3.1411	81.012	4.9175	6.2166	3.1587

#1	4.5078	30.439	.47624	.00708	8.0340	.56210	4.6030
#2	4.9334	28.321	.45555	.00192	7.4940	.61378	4.4019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.372	.01801	.00889	12.272	2.1593	.36425	2.6074
Stddev	.521	.00054	.00555	.332	.1108	.00937	.1383
%RSD	4.5860	2.9932	62.385	2.7052	5.1307	2.5737	5.3024

#1	11.740	.01839	.00497	12.507	2.2376	.37087	2.7051
#2	11.003	.01763	.01281	12.038	2.0810	.35762	2.5096

Sample Name: J2071-04 Acquired: 3/27/2018 16:12:38 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-MH-D-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18758	10.28	1.0174	F<00000	F166.39
Stddev	.00990	.32	.0478	4.3426	2.44
%RSD	5.2761	3.063	4.6952	.63320	1.4688

#1	.19458	10.50	1.0511	-682.75	164.66
#2	.18058	10.06	.98359	-688.89	168.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.9	59275.	7242.7	36.357	2660.2
Stddev	54.6	3381.	303.9	1.901	73.2
%RSD	2.3555	5.7030	4.1953	2.8643	2.7525

#1	2279.3	61665.	7027.8	65.013	2608.4
#2	2356.5	56884.	7457.5	67.701	2712.0

Sample Name: CCV06 Acquired: 3/27/2018 16:16:35 Type: Unk
Method: P4-ICP2(v2074) 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	4.9958	5.0282	5.0111	5.0592	5.1397	10.621	10.387	.25776
Stddev	.0089	.0037	.0111	.0314	.0090	.150	.054	.00418
%RSD	.17739	.07344	.22090	.62171	.17589	1.4130	.51747	1.6225
#1	4.9895	5.0256	5.0190	5.0369	5.1333	10.515	10.425	.25480
#2	5.0021	5.0309	5.0033	5.0814	5.1461	10.727	10.349	.26072
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5069	25.689	1.0376	2.4963	1.2712	5.0484	2.6104	25.407
Stddev	.0019	.387	.0210	.0024	.0023	.0924	.0432	.463
%RSD	.07476	1.5077	2.0241	.09508	.18034	1.8309	1.6552	1.8207
#1	2.5082	25.415	1.0227	2.4980	1.2696	4.9831	2.5798	25.079
#2	2.5055	25.963	1.0524	2.4946	1.2728	5.1138	2.6409	25.734
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5060	1.2513	25.550	2.5586	2.5335	25.478	5.1342	5.2006
Stddev	.0016	.0221	.330	.0419	.0429	.375	.0019	.0883
%RSD	.06312	1.7634	1.2934	1.6380	1.6943	1.4736	.03742	1.6976
#1	2.5072	1.2357	25.316	2.5290	2.5032	25.213	5.1329	5.1382
#2	2.5049	1.2669	25.783	2.5883	2.5639	25.744	5.1356	5.2630
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9465	5.2231	4.9865	5.1732	5.2359	4.972	5.2909	F 3.1906
Stddev	.0089	.0893	.0066	.0582	.0709	.003	.0723	1.6552
%RSD	.17895	1.7095	.13317	1.1242	1.3541	.0576	1.3658	51.878
#1	4.9403	5.1599	4.9911	5.1321	5.1858	4.974	5.2398	2.0202
#2	4.9528	5.2862	4.9818	5.2143	5.2861	4.970	5.3420	4.3611

Sample Name: CCV06 Acquired: 3/27/2018 16:16:35 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3070
Stddev 2.4602
%RSD 74.394

#1 5.0466
#2 1.5674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.1	53143.	5129.3	34.395	2811.6
Stddev	.0	560.	62.9	1.026	6.8
%RSD	.00020	1.0540	1.0264	1.5937	.24281

#1	2112.2	53539.	6173.8	65.120	2806.7
#2	2112.1	52747.	6084.8	63.669	2816.4

Sample Name: LLCCV02 Acquired: 3/27/2018 16:20:37 Type: Unk
Method: P4-ICP2(v2074) 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	.02186	.04136	.01253	.01870	.05209	.10431	.10548
Stddev	.00084	.00038	.00113	.00010	.00116	.00329	.00070
%RSD	3.8595	.91219	8.9983	.53315	2.2262	3.1579	.66747

#1	.02127	.04162	.01333	.01863	.05127	.10664	.10498
#2	.02246	.04109	.01173	.01877	.05291	.10198	.10598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.00610	2.0966	.01014	.02946	.01964	.08555
Stddev	.00005	.00013	.0054	.00001	.00025	.00010	.00639
%RSD	.76187	2.0771	.25862	.09624	.84867	.49107	7.4720

#1	.00656	.00619	2.0928	.01014	.02964	.01971	.08103
#2	.00649	.00601	2.1004	.01013	.02928	.01957	.09007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02216	2.1081	.03913	.01061	1.9989	.04248	.04212
Stddev	.00025	.0181	.00050	.00022	.0022	.00057	.00079
%RSD	1.1333	.85943	1.2767	2.0296	.11265	1.3376	1.8758

#1	.02234	2.1209	.03878	.01076	2.0004	.04288	.04156
#2	.02199	2.0952	.03949	.01045	1.9973	.04208	.04268

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0426	20732	10712	.01635	40475	.03721	.04620
Stddev	.0174	.00076	.00351	.00162	.00603	.00025	.00119
%RSD	.84945	.36441	3.2805	9.9222	1.4887	.65928	2.5697

#1	2.0548	.20785	.10464	.01520	.40901	.03739	.04536
#2	2.0303	.20678	.10961	.01749	.40049	.03704	.04704

Sample Name: LLCCV02 Acquired: 3/27/2018 16:20:37 Type: Unk
 Method: P4-ICP2(v2074) 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	.02025	.0241	.02210	F 3.8371	F < 00000
Stddev	.00050	.0004	.00019	4.1142	.96539
%RSD	2.4616	1.494	.86573	41.824	200.82

#1	.01990	.0238	.02196	6.9279	-1.1634
#2	.02060	.0243	.02223	12.746	.20191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.1	55044.	3164.7	36.205	3102.6
Stddev	9.6	532.	25.5	1.112	9.4
%RSD	.43888	.96611	.41329	1.6798	.30229

#1	2174.3	54668.	6182.7	66.991	3096.0
#2	2187.8	55421.	6146.7	65.418	3109.3

Sample Name: CCB06 Acquired: 3/27/2018 16:24:47 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00041	.00033	.00212	.00038	.00042	.00027
Stddev	.00072	.00199	.00015	.00139	.00123	.00423	.00014
%RSD	213.48	482.83	45.120	65.644	326.29	1002.5	52.058

#1	-.00017	.00099	-.00043	.00310	-.00124	.00257	.00037
#2	.00085	-.00182	-.00022	.00113	.00049	-.00341	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	.00103	.00045	.00008	.00002	.00976
Stddev	.00004	.00001	.00138	.00032	.00003	.00018	.01256
%RSD	157.98	11.078	133.59	72.041	36.854	887.78	128.63

#1	-.00005	.00010	-.00006	.00068	-.00011	-.00010	-.00088
#2	.00000	.00012	-.00201	.00022	-.00006	.00014	-.01864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01336	.00028	.00006	.18145	.00033	.00038
Stddev	.00002	.00194	.00010	.00060	.00393	.00015	.00001
%RSD	25.836	14.493	37.523	965.40	2.1680	45.341	1.3760

#1	.00005	-.01473	.00035	-.00036	-.18424	.00022	-.00038
#2	.00008	-.01199	.00020	.00049	-.17867	.00044	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05582	.00058	.00395	.00019	.00795	.00029	.00454
Stddev	.01057	.00020	.01012	.00129	.00298	.00024	.00056
%RSD	18.943	34.280	256.37	672.03	37.423	84.177	12.295

#1	-.06329	.00072	-.00321	-.00111	-.00585	-.00046	.00494
#2	-.04834	.00044	.01110	.00072	-.01005	-.00012	.00415

Sample Name: CCB06 Acquired: 3/27/2018 16:24:47 Type: Unk
 Method: P4-ICP2(v2074) 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	.00143	.0009	.00000	F 11.276	F<.00000
Stddev	.00028	.0002	.0000	3.776	2.2838
%RSD	19.764	17.83	1204.8	33.489	174.49

#1	-.00162	.0008	.00000	13.946	.30602
#2	-.00123	.0010	.00000	8.6059	-2.9237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.5	55080.	3186.1	35.270	3127.0
Stddev	3.6	152.	55.0	1.591	1.1
%RSD	.16516	.27614	.88831	2.4375	.03459

#1	2183.9	54973.	6147.2	64.145	3126.2
#2	2189.0	55188.	6225.0	66.395	3127.7

Sample Name: J2071-07 Acquired: 3/27/2018 16:28:58 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21983	.00629	12.358	.03355	.02667	38.948	4.3627
Stddev	.00108	.00003	.145	.00633	.00079	.806	.0263
%RSD	.49097	.52388	1.1709	18.879	2.9567	.90663	.60303

#1	.22059	-.00627	12.256	.03803	.02723	88.377	4.3813
#2	.21907	-.00632	12.460	.02907	.02611	89.518	4.3441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	.02979	50.475	.28040	.13575	4.4192	396.20
Stddev	.00006	.00112	.124	.00465	.00198	.0531	.83
%RSD	.66240	3.7431	.24604	1.6589	1.4593	1.2018	.20875

#1	.00874	.02900	50.563	.27711	.13435	4.3816	396.79
#2	.00866	.03058	50.387	.28369	.13715	4.4567	395.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0005	17.622	.42504	.01405	9.4120	.48735	15.444
Stddev	.0480	.011	.00629	.00054	.0321	.00609	.058
%RSD	1.1993	.06296	1.4796	3.8551	.34145	1.2487	.37437

#1	3.9666	17.614	.42060	.01443	9.4347	.48304	15.485
#2	4.0344	17.630	.42949	.01367	9.3892	.49165	15.403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.010	.02349	.03049	5.0645	5.8305	1.2512	2.9008
Stddev	.025	.00038	.01066	.0747	.1144	.0185	.0276
%RSD	.24638	1.6124	34.955	1.4751	1.9626	1.4762	.95153

#1	10.027	.02322	-.02295	5.0117	5.9114	1.2382	2.9203
#2	9.9922	.02376	-.03803	5.1173	5.7496	1.2643	2.8812

Sample Name: J2071-07 Acquired: 3/27/2018 16:28:58 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11837	14.58	.60656	F<00000	F.207.15
Stddev	.00011	.17	.00194	2.2723	.99
%RSD	.09108	1.153	.32058	.33987	.47968
#1	.11845	14.46	.60793	-666.99	207.86
#2	.11830	14.70	.60518	-670.20	206.45
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.4	58635.	3983.5	53.256	2743.1
Stddev	21.8	414.	43.5	.266	31.2
%RSD	.95213	.70632	.62347	.42085	1.1383
#1	2308.9	58928.	6952.7	63.067	2765.2
#2	2278.0	58342.	7014.3	63.444	2721.1

Sample Name: J2075-01 Acquired: 3/27/2018 16:32:53 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-107(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04892	.03027	.44971	.01889	.00980	193.22	1.6258
Stddev	.00765	.00200	.00367	.00084	.00203	2.19	.0004
%RSD	15.635	6.5970	.81556	4.4431	20.745	1.1330	.02340

#1	.05433	-.02885	.44712	.01949	.01123	191.67	1.6260
#2	.04351	-.03168	.45231	.01830	.00836	194.76	1.6255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	.01304	790.72	.52124	.21245	.53993	376.43
Stddev	.00002	.00123	.49	.00411	.00282	.00811	5.45
%RSD	.27792	9.4673	.06163	.78762	1.3261	1.5019	1.4477

#1	.00702	.01217	790.38	.51834	.21046	.53419	380.28
#2	.00705	.01392	791.07	.52414	.21444	.54566	372.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1826	491.64	.41695	.00380	7.3078	.67549	1.3536
Stddev	.0218	1.27	.00430	.00197	.0238	.00494	.0188
%RSD	.42106	.25932	1.0305	51.757	.32564	.73119	1.3917

#1	5.1671	492.55	.41391	-.00241	7.3246	.67200	1.3670
#2	5.1980	490.74	.41999	-.00519	7.2910	.67899	1.3403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.544	.07431	.03493	14.181	3.0731	.01102	15.151
Stddev	.012	.00023	.00627	.142	.1435	.00181	.016
%RSD	.01647	.30903	17.940	1.0020	4.6694	16.423	.10377

#1	71.536	.07415	-.03936	14.081	2.9717	.00974	15.162
#2	71.553	.07447	-.03049	14.282	3.1746	.01230	15.140

Sample Name: J2075-01 Acquired: 3/27/2018 16:32:53 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-107(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26667	10.62	.84587	F<00000	F172.36
Stddev	.00172	.15	.00546	20.668	3.14
%RSD	.64326	1.391	.64583	1.3702	1.8240
#1	.26546	10.51	.84200	-1493.8	174.58
#2	.26789	10.72	.84973	-1523.0	170.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.9	55357.	3971.0	56.941	2154.8
Stddev	15.3	185.	31.2	.963	16.2
%RSD	.73692	.33482	.44734	1.6914	.74972
#1	2088.7	55488.	6949.0	56.260	2166.2
#2	2067.0	55226.	6993.1	57.622	2143.3

Sample Name: J2075-02 Acquired: 3/27/2018 16:37:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-107(12-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03265	-.03980	.09117	.02789	.00994	234.39	2.1182
Stddev	.00329	.00010	.00185	.00097	.00122	7.18	.0200
%RSD	10.083	.26158	2.0275	3.4909	12.275	3.0628	.94228

#1	.03033	-.03988	.09247	.02720	.01081	239.47	2.1323
#2	.03498	-.03973	.08986	.02858	.00908	229.32	2.1041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00873	.00656	164.87	.40919	.26914	.67905	451.28
Stddev	.00027	.00144	.50	.01412	.00001	.00304	12.63
%RSD	3.0990	22.014	.30412	3.4505	.00423	.44774	2.7989

#1	.00892	.00554	165.22	.41917	.26915	.67690	460.21
#2	.00854	.00758	164.51	.39921	.26914	.68120	442.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2291	169.58	.50715	.00720	4.8061	.65047	1.0142
Stddev	.1346	.01	.00162	.00038	.0338	.02243	.0314
%RSD	3.1826	.00317	.31853	5.3108	.70311	3.4488	3.0957

#1	4.3242	169.58	.50829	-.00747	4.8300	.66633	1.0364
#2	4.1339	169.59	.50600	-.00693	4.7822	.63460	.99205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.97	-.00261	.04739	.74750	12.714	.00940	20.852
Stddev	.59	.00034	.00856	.00075	.307	.00048	.150
%RSD	.56475	13.049	18.067	.10059	2.4168	5.1130	.72051

#1	105.39	-.00285	-.04133	.74803	12.931	.00974	20.958
#2	104.55	-.00237	-.05344	.74697	12.496	.00906	20.745

Sample Name: J2075-02 Acquired: 3/27/2018 16:37:00 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-107(12-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35501	10.38	.22712	F<00000	F193.63
Stddev	.00475	.02	.00348	10.180	3.25
%RSD	1.3377	.1825	1.5328	1.1445	1.6795

#1	.35837	10.39	.22958	-896.69	195.93
#2	.35165	10.37	.22465	-882.29	191.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.6	56797.	7056.4	58.882	2431.2
Stddev	7.1	1490.	31.8	1.884	11.3
%RSD	.31220	2.6232	.45130	3.1987	.46317

#1	2258.6	55744.	7033.9	57.550	2423.3
#2	2268.6	57851.	7078.9	60.214	2439.2

Sample Name: J2075-03 Acquired: 3/27/2018 16:41:04 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-103(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15387	.02213	.83040	.02635	.00912	185.38	1.5612
Stddev	.00096	.00100	.00343	.00235	.00041	.11	.0022
%RSD	.62519	4.5409	.41305	8.9072	4.5290	.05930	.14318

#1	.15455	-.02142	.82798	.02469	.00941	185.30	1.5597
#2	.15319	-.02284	.83283	.02801	.00883	185.45	1.5628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.00342	129.57	.61072	.09339	1.4979	289.41
Stddev	.00026	.00039	.31	.00357	.00009	.0019	1.36
%RSD	4.9260	11.499	.23733	.58395	.09662	.13040	.47154

#1	.00508	.00314	129.36	.60820	.09333	1.4965	290.37
#2	.00545	.00369	129.79	.61324	.09345	1.4993	288.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3330	103.87	.24423	.00630	5.7877	.61800	.69674
Stddev	.0037	.51	.00102	.00039	.0076	.00300	.00413
%RSD	.27975	.49116	.41681	6.2617	.13185	.48503	.59231

#1	1.3304	103.51	.24351	-.00602	5.7931	.61588	.69966
#2	1.3356	104.23	.24495	-.00657	5.7823	.62012	.69382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.576	.03330	.04408	212.70	3.9432	.08049	13.744
Stddev	.076	.00116	.01003	.45	.0326	.00119	.029
%RSD	.22675	3.4713	22.758	.21025	.82695	1.4787	.21069

#1	33.523	.03249	-.05117	212.38	3.9663	.08133	13.724
#2	33.630	.03412	-.03699	213.01	3.9202	.07964	13.765

Sample Name: J2075-03 Acquired: 3/27/2018 16:41:04 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-103(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23812	.020	.28616	F<00000	F151.00
Stddev	.00027	.012	.00053	3.2306	3.62
%RSD	.11152	.1290	.18463	.50758	2.3952

#1	.23793	9.012	.28653	-634.19	148.44
#2	.23831	9.028	.28578	-638.76	153.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.3	54591.	3642.9	34.188	2647.6
Stddev	.5	12.	2.3	.455	.8
%RSD	.02451	.02202	.03529	.70925	.02903

#1	2144.7	54583.	6641.2	63.866	2648.1
#2	2144.0	54600.	6644.5	64.510	2647.0

Sample Name: J2075-04 Acquired: 3/27/2018 16:45:03 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-103(14-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02467	.01777	.08128	.01994	.00276	146.61	1.1880
Stddev	.00069	.00095	.00242	.00241	.00043	.34	.0077
%RSD	2.7826	5.3390	2.9738	12.067	15.474	.23260	.64972

#1	.02515	-.01710	.08299	.02165	.00307	146.37	1.1934
#2	.02418	-.01844	.07957	.01824	.00246	146.85	1.1825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00136	38.966	.32211	.12461	.65908	284.51
Stddev	.00008	.00025	.354	.00122	.00049	.00114	.36
%RSD	1.8031	18.382	.90871	.37846	.38956	.17322	.12774

#1	.00461	.00153	39.216	.32297	.12495	.65828	284.25
#2	.00449	.00118	38.716	.32124	.12426	.65989	284.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6719	59.781	.31221	.00398	3.9464	.41813	.61525
Stddev	.0003	.524	.00149	.00045	.0160	.00178	.00077
%RSD	.01634	.87665	.47674	11.420	.40536	.42675	.12521

#1	1.6717	60.152	.31326	-.00366	3.9577	.41686	.61580
#2	1.6721	59.411	.31116	-.00430	3.9351	.41939	.61471

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.023	.00507	.05001	1.9802	7.7807	.00525	11.224
Stddev	.370	.00024	.00061	.0116	.2429	.00025	.074
%RSD	.78644	4.8286	1.2252	.58415	3.1213	4.6747	.66354

#1	47.285	.00490	-.05044	1.9884	7.9525	.00542	11.276
#2	46.762	.00524	-.04957	1.9720	7.6090	.00507	11.171

Sample Name: J2075-04 Acquired: 3/27/2018 16:45:03 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-103(14-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16886	11.14	.15519	F<00000	F150.95
Stddev	.00045	.08	.00151	1.4323	8.02
%RSD	.26482	.7461	.97148	.25859	5.3130

#1	.16917	11.20	.15626	-552.87	156.62
#2	.16854	11.09	.15413	-554.89	145.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.8	58461.	3973.7	53.423	2693.4
Stddev	.3	21.	62.9	.051	10.6
%RSD	.01228	.03525	.90184	.08045	.39486

#1	2308.6	58476.	6929.2	63.387	2685.8
#2	2309.0	58446.	7018.1	63.459	2700.9

Sample Name: J2075-04DUP Acquired: 3/27/2018 16:49:04 Type: Unk

Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6731 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02370	.01858	.08327	.02194	.00471	149.73	1.1957
Stddev	.00237	.00118	.00308	.00052	.00074	1.47	.0150
%RSD	9.9807	6.3719	3.7017	2.3719	15.776	.98326	1.2546

#1	.02537	-.01774	.08109	.02231	.00418	150.77	1.2063
#2	.02202	-.01942	.08545	.02157	.00523	148.69	1.1851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00048	38.972	.32245	.12242	.64975	285.37
Stddev	.00020	.00067	.336	.00535	.00333	.01242	13.58
%RSD	4.5476	141.10	.86341	1.6604	2.7202	1.9109	4.7582

#1	.00462	.00095	39.210	.32624	.12006	.64097	275.77
#2	.00433	.00000	38.734	.31867	.12477	.65853	294.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6883	59.702	.30691	.00433	3.9624	.42213	.61381
Stddev	.0148	.581	.00870	.00211	.0868	.00376	.03305
%RSD	.87679	.97302	2.8356	48.638	2.1910	.89183	5.3842

#1	1.6987	60.113	.30076	-.00582	4.0238	.42479	.59044
#2	1.6778	59.291	.31306	-.00284	3.9010	.41947	.63718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.271	.00487	.04401	1.9390	3.1391	.00530	11.252
Stddev	.485	.00003	.01239	.0484	.3668	.00031	.157
%RSD	1.0268	.65386	28.144	2.4972	4.5070	5.8424	1.3962

#1	47.614	.00489	-.05277	1.9047	8.3985	.00552	11.363
#2	46.927	.00484	-.03526	1.9732	7.8798	.00508	11.141

Sample Name: J2075-04DUP Acquired: 3/27/2018 16:49:04 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6731 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16942	10.94	.15733	F<00000	F142.86
Stddev	.00396	.33	.00179	2.3605	5.18
%RSD	2.3404	3.005	1.1402	.42743	3.6293

#1	.17222	10.71	.15860	-553.93	146.53
#2	.16661	11.17	.15606	-550.59	139.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.7	57850.	3982.9	53.360	2730.4
Stddev	46.9	529.	37.3	3.166	59.0
%RSD	2.0071	.91377	.53422	4.9963	2.1620

#1	2367.8	57477.	6956.5	65.598	2772.1
#2	2301.6	58224.	7009.3	61.121	2688.6

Sample Name: J2075-04LX5 Acquired: 3/27/2018 16:53:05 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12776 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00172	.01569	.00125	.00129	31.748	.26897
Stddev	.00180	.00187	.00060	.00081	.00274	.056	.00360
%RSD	28.431	108.29	3.7966	64.878	212.74	.17570	1.3380

#1	.00505	-.00040	.01611	.00067	-.00065	31.709	.26643
#2	.00759	-.00304	.01527	.00182	.00323	31.788	.27152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00049	3.7744	.07262	.02462	.14473	59.082
Stddev	.00007	.00031	.0552	.00068	.00012	.00053	2.503
%RSD	7.4067	62.644	.62888	.93527	.50442	.36291	4.2371

#1	.00091	-.00027	8.7354	.07310	.02471	.14510	57.312
#2	.00101	-.00070	8.8134	.07214	.02454	.14436	60.852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38164	13.287	.06115	.00154	.71965	.09321	.12995
Stddev	.00049	.151	.00032	.00033	.02000	.00047	.00457
%RSD	.12934	1.1370	.52049	21.164	2.7790	.50703	3.5173

#1	.38199	13.180	.06092	-.00177	.70551	.09354	.12672
#2	.38129	13.394	.06137	-.00131	.73379	.09287	.13318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.465	.00043	.01087	.37515	1.9044	.00070	2.5333
Stddev	.029	.00021	.01615	.00051	.0545	.00180	.0231
%RSD	.28139	47.851	148.53	.13614	2.8612	258.04	.91154

#1	10.444	.00058	-.02230	.37551	1.8658	.00197	2.5170
#2	10.486	.00028	.00055	.37479	1.9429	-.00058	2.5497

Sample Name: J2075-04LX5 Acquired: 3/27/2018 16:53:05 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12776 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03615	2.150	.03588	F<00000	37.982
Stddev	.00019	.019	.00035	4.3693	2.727
%RSD	.53168	.9026	.96380	4.6702	7.1792

#1	.03629	2.163	.03564	-90.466	36.054
#2	.03601	2.136	.03613	-96.646	39.910

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.6	54609.	3254.3	53.045	2955.7
Stddev	10.3	348.	28.1	2.168	12.2
%RSD	.46779	.63693	.44959	3.4397	.41199

#1	2193.3	54363.	6274.2	64.578	2947.1
#2	2207.9	54855.	6234.4	61.511	2964.3

Sample Name: J2075-04MS Acquired: 3/27/2018 16:57:11 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12776 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77321	2.0520	1.1153	1.8734	.76118	146.38	1.3852
Stddev	.00372	.0226	.0166	.0199	.00680	.19	.0059
%RSD	.48165	1.1027	1.4911	1.0597	.89327	.12672	.42530

#1	.77057	2.0360	1.1035	1.8593	.75637	146.51	1.3894
#2	.77584	2.0680	1.1271	1.8874	.76599	146.25	1.3810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20217	.21443	39.543	.72914	.33767	.93828	276.65
Stddev	.00036	.00245	.104	.00138	.00404	.00995	.12
%RSD	.17746	1.1403	.26254	.18885	1.1961	1.0606	.04187

#1	.20243	.21270	39.616	.72816	.33481	.93124	276.57
#2	.20192	.21616	39.470	.73011	.34052	.94532	276.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8430	51.130	.85624	.05341	5.8762	.70493	.80004
Stddev	.0051	.057	.00803	.00076	.0038	.00197	.00264
%RSD	.27893	.09379	.93794	1.4172	.05539	.28004	.32959

#1	1.8394	61.171	.85056	.05394	6.8789	.70353	.80191
#2	1.8467	61.090	.86192	.05287	6.8735	.70632	.79818

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.428	.39122	.23931	1.9242	9.0803	.73087	11.332
Stddev	.336	.00199	.00252	.0160	.1521	.00915	.023
%RSD	.59559	.50985	1.0544	.83377	1.6751	1.2520	.19949

#1	56.666	.38981	.23752	1.9128	9.1879	.72440	11.348
#2	56.190	.39263	.24109	1.9355	8.9728	.73734	11.316

Sample Name: J2075-04MS Acquired: 3/27/2018 16:57:11 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12776 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36682	16.89	.35472	F<00000	F141.33
Stddev	.00034	.16	.00097	1.0947	4.96
%RSD	.09340	.9527	.27323	.21044	3.5110

#1	.36658	16.77	.35540	-520.97	137.82
#2	.36706	17.00	.35403	-519.42	144.84

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.4	58401.	3883.0	34.405	2679.5
Stddev	14.0	296.	49.8	.257	22.2
%RSD	.60734	.50612	.72362	.39904	.82960

#1	2308.2	58192.	6847.7	64.223	2695.2
#2	2288.5	58610.	6918.2	64.586	2663.7

Sample Name: J2075-04MSD Acquired: 3/27/2018 17:01:08 Type: Unk
Method: P4-ICP2(v2074) 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	.77088	2.0416	1.1103	1.8650	.76321	146.22	1.3622
Stddev	.00753	.0093	.0021	.0160	.00564	.78	.0432
%RSD	.97722	.45528	.18750	.85898	.73940	.53529	3.1684

#1	.77621	2.0482	1.1118	1.8763	.76720	146.78	1.3927
#2	.76556	2.0350	1.1088	1.8536	.75922	145.67	1.3317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20250	.21342	38.914	.73117	.33601	.93805	.273.18
Stddev	.00153	.00018	1.204	.00079	.00124	.00320	9.91
%RSD	.75506	.08543	3.0941	.10827	.36893	.34166	3.6267

#1	.20358	.21329	39.766	.73173	.33689	.94032	280.18
#2	.20142	.21355	38.063	.73061	.33513	.93579	266.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8546	50.299	.85184	.05261	3.7567	.70923	.79238
Stddev	.0082	1.830	.00411	.00145	.2504	.00263	.02401
%RSD	.44019	3.0346	.48297	2.7623	3.7051	.37087	3.0301

#1	1.8604	61.592	.85475	.05363	6.9337	.71109	.80936
#2	1.8488	59.005	.84893	.05158	6.5797	.70737	.77540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.284	.38989	.23214	1.9119	3.4187	.73100	11.161
Stddev	1.652	.00202	.00401	.0095	.3603	.00391	.350
%RSD	2.9876	.51883	1.7259	.49487	4.2794	.53449	3.1381

#1	56.452	.39132	.23497	1.9186	8.6734	.73377	11.409
#2	54.116	.38846	.22931	1.9052	8.1639	.72824	10.913

Sample Name: J2075-04MSD Acquired: 3/27/2018 17:01:08 Type: Unk
 Method: P4-ICP2(v2074) 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	.36183	16.81	.34692	F<00000	F139.69
Stddev	.01204	.02	.01125	4.2868	6.30
%RSD	3.3268	.1045	3.2418	.82389	4.5112

#1	.37035	16.83	.35487	-523.34	144.14
#2	.35332	16.80	.33896	-517.28	135.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.7	57931.	3937.4	34.909	2684.6
Stddev	6.0	136.	186.7	2.023	3.8
%RSD	.26227	.23457	2.6917	3.1171	.14075

#1	2291.4	57835.	6805.3	63.478	2681.9
#2	2299.9	58027.	7069.4	66.340	2687.2

Sample Name: J2075-04A Acquired: 3/27/2018 17:05:04 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6727 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76655	2.0290	1.1042	1.8568	.75921	146.97	1.4027
Stddev	.00697	.0188	.0136	.0144	.00019	.20	.0048
%RSD	.90921	.92867	1.2284	.77414	.02543	.13684	.34362

#1	.77148	2.0424	1.1138	1.8670	.75935	146.83	1.4061
#2	.76162	2.0157	1.0946	1.8466	.75907	147.11	1.3993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20173	.21116	40.030	.72589	.33479	.93016	281.68
Stddev	.00036	.00207	.081	.00299	.00370	.00464	8.48
%RSD	.17703	.98017	.20223	.41224	1.1064	.49842	3.0100

#1	.20148	.21262	40.087	.72377	.33741	.93343	287.67
#2	.20198	.20970	39.973	.72801	.33217	.92688	275.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8476	51.990	.84554	.05355	5.9334	.70701	.81240
Stddev	.0056	.334	.01082	.00095	.0000	.00017	.02418
%RSD	.30587	.53908	1.2797	1.7708	.00032	.02466	2.9761

#1	1.8436	62.226	.85319	.05422	6.9334	.70713	.82950
#2	1.8515	61.754	.83789	.05288	6.9334	.70688	.79531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.907	.38895	.23357	1.9057	3.7570	.72434	11.462
Stddev	.203	.00267	.01375	.0153	.1172	.00776	.050
%RSD	.35738	.68735	5.8878	.80354	1.3389	1.0710	.43411

#1	57.051	.39084	.24330	1.9166	8.6741	.72983	11.497
#2	56.763	.38706	.22385	1.8949	8.8399	.71886	11.427

Sample Name: J2075-04A Acquired: 3/27/2018 17:05:04 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6727 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37147	16.70	.35953	F<00000	F138.68
Stddev	.00153	.22	.00221	2.6598	1.45
%RSD	.41090	1.292	.61407	.51223	1.0478
#1	.37255	16.85	.36109	-517.38	139.70
#2	.37039	16.55	.35797	-521.14	137.65
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.0	58136.	3782.2	53.380	2703.2
Stddev	16.6	7.	19.1	1.809	28.6
%RSD	.71524	.01128	.28122	2.8534	1.0584
#1	2302.3	58141.	6768.7	62.101	2683.0
#2	2325.7	58131.	6795.7	64.659	2723.4

Sample Name: CCV07 Acquired: 3/27/2018 17:08:59 Type: Unk
Method: P4-ICP2(v2074) 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	5.0750	5.1049	5.0915	5.1565	5.2725	10.852	10.510	.26318
Stddev	.0660	.0577	.0585	.0638	.0742	.049	.008	.00044
%RSD	1.2997	1.1304	1.1496	1.2369	1.4078	.45325	.07543	.16641
#1	5.0284	5.0641	5.0501	5.1114	5.2200	10.817	10.505	.26349
#2	5.1216	5.1457	5.1329	5.2016	5.3250	10.886	10.516	.26287
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5620	25.689	1.0534	2.5448	1.2983	5.0732	2.6677	25.414
Stddev	.0309	.046	.0049	.0320	.0209	.1566	.0018	.103
%RSD	1.2077	.17783	.46431	1.2574	1.6061	3.0869	.06761	.40544
#1	2.5401	25.722	1.0499	2.5222	1.2836	4.9624	2.6690	25.341
#2	2.5838	25.657	1.0569	2.5674	1.3130	5.1839	2.6664	25.486
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5441	1.2689	25.448	2.6087	2.5605	25.429	5.2393	5.1864
Stddev	.0331	.0005	.015	.0018	.0529	.018	.0771	.0061
%RSD	1.3015	.04133	.05735	.06819	2.0659	.06975	1.4723	.11677
#1	2.5206	1.2693	25.459	2.6074	2.5231	25.441	5.1847	5.1822
#2	2.5675	1.2685	25.438	2.6100	2.5979	25.416	5.2938	5.1907
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0449	5.3003	5.0768	5.1723	5.2513	5.060	5.4293	F 3.1094
Stddev	.0795	.0016	.0672	.0178	.0124	.083	.0279	.5857
%RSD	1.5767	.03032	1.3235	.34373	.23508	1.644	.51314	18.835
#1	4.9887	5.2992	5.0293	5.1597	5.2601	5.001	5.4490	3.5235
#2	5.1012	5.3015	5.1243	5.1849	5.2426	5.119	5.4096	2.6953

Sample Name: CCV07 Acquired: 3/27/2018 17:08:59 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.6755
 Stddev 5.1986
 %RSD 194.30

#1 6.3515
 #2 -1.0004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.9	52349.	5114.4	34.014	2782.6
Stddev	25.9	322.	78.1	1.213	29.0
%RSD	1.2433	.61488	1.2780	1.8953	1.0413

#1	2099.2	52121.	6059.2	64.872	2803.1
#2	2062.6	52576.	6169.7	63.157	2762.1

Sample Name: LLCCV03 Acquired: 3/27/2018 17:13:03 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02194	.04081	.01170	.02207	.05155	.11506	.10312
Stddev	.00174	.00030	.00117	.00031	.00010	.00192	.00414
%RSD	7.9486	.73571	10.017	1.3837	.20069	1.6693	4.0184

#1	.02317	.04060	.01088	.02185	.05147	.11641	.10605
#2	.02070	.04102	.01253	.02229	.05162	.11370	.10019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.00593	2.0244	.01047	.02924	.01927	.10405
Stddev	.00011	.00002	.0859	.00039	.00032	.00002	.01315
%RSD	1.6524	.41460	4.2428	3.7545	1.1024	.12138	12.638

#1	.00645	.00591	2.0851	.01019	.02947	.01925	.11335
#2	.00660	.00595	1.9637	.01074	.02901	.01928	.09475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02241	2.0451	.03873	.01076	1.9054	.04285	.04083
Stddev	.00001	.0612	.00052	.00068	.0685	.00036	.00219
%RSD	.03145	2.9944	1.3555	6.3277	3.5935	.83449	5.3597

#1	.02240	2.0884	.03910	.01028	1.9538	.04259	.04238
#2	.02241	2.0018	.03836	.01124	1.8570	.04310	.03928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9694	.20758	.10300	.02003	.38525	.03728	.04336
Stddev	.1004	.00017	.00042	.00098	.01231	.00014	.00123
%RSD	5.0978	.08178	.40535	4.9143	3.1947	.38501	2.8381

#1	2.0404	.20746	.10270	.02073	.39395	.03718	.04423
#2	1.8984	.20770	.10330	.01934	.37655	.03738	.04249

Sample Name: LLCCV03 Acquired: 3/27/2018 17:13:03 Type: Unk
 Method: P4-ICP2(v2074) 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	.01948	.0226	.02120	F .3318	F<.00000
Stddev	.00029	.0010	.00071	3.9763	1.5552
%RSD	1.4692	4.531	3.3581	42.610	83.729

#1	.01968	.0218	.02170	12.143	-.75772
#2	.01928	.0233	.02070	6.5202	-2.9571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.8	55183.	3348.4	58.332	3121.6
Stddev	3.8	200.	235.6	4.056	5.7
%RSD	.17182	.36266	3.7107	5.9361	.18286

#1	2185.1	55042.	6181.8	65.464	3117.5
#2	2190.4	55325.	6514.9	71.200	3125.6

Sample Name: CCB07 Acquired: 3/27/2018 17:17:12 Type: Unk
 Method: P4-ICP2(v2074) 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	.00004	.00060	.00023	.00088	.00029	.00416	.00006
Stddev	.00124	.00251	.00005	.00020	.00108	.00948	.00022
%RSD	3223.5	419.39	21.096	23.116	377.02	228.07	385.98

#1	-.00084	-.00118	.00026	.00102	.00105	.01086	-.00021
#2	.00092	.00237	.00020	.00074	-.00048	-.00255	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.01056	.00041	.00019	.00011	.00767
Stddev	.00004	.00000	.00304	.00033	.00025	.00069	.01172
%RSD	310.86	3.2694	28.770	80.602	128.78	648.38	152.81

#1	-.00004	.00002	-.01271	.00018	-.00002	-.00038	.00062
#2	.00002	.00002	-.00841	.00065	-.00037	.00060	-.01596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02207	.00013	.00023	.18671	.00052	.00045
Stddev	.00008	.03465	.00033	.00024	.01059	.00007	.00004
%RSD	217.61	156.97	250.07	103.03	5.6699	12.479	8.4927

#1	-.00002	-.04658	.00010	-.00040	-.19419	.00048	-.00048
#2	.00009	.00243	-.00036	-.00006	-.17922	.00057	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02839	.00013	.00628	.00259	.00558	.00013	.00298
Stddev	.02492	.00020	.00133	.00086	.00603	.00062	.00092
%RSD	87.776	149.31	21.160	33.136	108.10	472.00	31.069

#1	-.04601	.00028	.00722	-.00198	.00131	-.00057	.00232
#2	-.01077	-.00001	.00534	-.00320	.00984	.00031	.00363

Sample Name: CCB07 Acquired: 3/27/2018 17:17:12 Type: Unk
 Method: P4-ICP2(v2074) 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	.00256	.0019	.00000	F 3.3784	F<00000
Stddev	.00027	.0012	.00003	3.4884	1.0675
%RSD	10.376	63.31	1267.7	41.636	19.335

#1	-.00274	.0011	.00002	10.845	-6.2756
#2	-.00237	.0028	-.00002	5.9117	-4.7660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.7	55492.	3365.2	58.300	3144.0
Stddev	27.0	352.	82.0	1.794	38.3
%RSD	1.2302	.63517	1.2877	2.6259	1.2187

#1	2171.7	55243.	6423.1	69.568	3116.9
#2	2209.8	55741.	6307.2	67.032	3171.1

Sample Name: PB107683BL Acquired: 3/27/2018 17:21:23 Type: Unk
Method: P4-ICP2(v2074) 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	.00199	-.00013	.00031	.00113	.00338	-.00017
Stddev	.00267	.00172	.00076	.00063	.00157	.00411	.00031
%RSD	1129.6	86.277	602.46	204.17	138.62	121.76	188.07

#1	.00213	.00321	-.00066	-.00014	.00002	.00629	-.00039
#2	-.00165	.00078	.00041	.00076	.00224	.00047	.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00009	-.00659	.00013	-.00022	.00009	.00276
Stddev	.00003	.00001	.01986	.00020	.00018	.00025	.00688
%RSD	134.31	12.226	301.22	156.25	83.184	285.75	249.43

#1	.00000	.00010	-.02063	-.00001	-.00035	-.00009	.00763
#2	-.00005	.00008	.00745	.00027	-.00009	.00026	-.00211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00592	.00015	-.00026	-.19387	.00033	-.00045
Stddev	.00001	.00056	.00018	.00014	.00480	.00005	.00002
%RSD	37.283	9.5328	119.19	53.430	2.4745	15.494	4.4994

#1	.00001	-.00552	.00002	-.00036	-.19048	.00030	-.00044
#2	.00002	-.00632	.00027	-.00016	-.19726	.00037	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06752	.00002	-.00056	-.00244	-.00219	.00008	.00378
Stddev	.01059	.00022	.00731	.00234	.01058	.00030	.00039
%RSD	15.688	1139.5	1311.0	95.877	482.81	375.35	10.252

#1	-.06003	.00018	.00461	-.00079	.00529	-.00013	.00405
#2	-.07501	-.00014	-.00573	-.00410	-.00967	.00029	.00350

Sample Name: PB107683BL Acquired: 3/27/2018 17:21:23 Type: Unk
 Method: P4-ICP2(v2074) 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	.00254	.0031	.00000	F 3.4399	F<00000
Stddev	.00147	.0005	.0001	3.6613	3.3014
%RSD	58.005	14.79	2263.7	43.381	92.475

#1	-.00150	.0034	.00004	11.029	-5.9045
#2	-.00358	.0028	-.00005	5.8509	-1.2356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.3	55156.	6206.1	68.155	3162.1
Stddev	6.6	132.	11.2	1.099	10.1
%RSD	.29901	.24010	.18002	1.6128	.31789

#1	2201.7	55062.	6214.0	67.377	3155.0
#2	2211.0	55249.	6198.2	68.932	3169.2

Sample Name: PB107683BS Acquired: 3/27/2018 17:25:34 Type: Unk
Method: P4-ICP2(v2074) 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	.78855	1.9980	.97528	2.0156	.80419	2.1068	.21803
Stddev	.00340	.0003	.00098	.0108	.00480	.0070	.00156
%RSD	.43179	.01637	.10033	.53453	.59722	.33468	.71721
#1	.78615	1.9977	.97597	2.0080	.80080	2.1118	.21914
#2	.79096	1.9982	.97459	2.0232	.80759	2.1018	.21693
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20731	.19688	1.0847	.44890	.19763	.30325	3.0902
Stddev	.00003	.00015	.0126	.00071	.00051	.00069	.0522
%RSD	.01220	.07873	1.1636	.15892	.26040	.22714	1.6909
#1	.20733	.19677	1.0937	.44941	.19726	.30373	3.1272
#2	.20729	.19699	1.0758	.44840	.19799	.30276	3.0533
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22185	2.1268	.51074	.07377	2.9934	.31610	.20852
Stddev	.00063	.0188	.00030	.00001	.0294	.00073	.00236
%RSD	.28502	.88589	.05832	.01210	.98122	.22971	1.1296
#1	.22230	2.1134	.51053	.07377	3.0142	.31558	.21019
#2	.22140	2.1401	.51095	.07378	2.9726	.31661	.20686
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.364	.41447	.31978	F .00334	.97782	.66955	.20917
Stddev	.075	.00012	.00288	.00102	.00208	.00238	.00019
%RSD	.72273	.03003	.90062	30.610	.21228	.35535	.09056
#1	10.417	.41456	.31774	-.00406	.97929	.66787	.20903
#2	10.311	.41438	.32181	-.00262	.97636	.67123	.20930

Sample Name: PB107683BS Acquired: 3/27/2018 17:25:34 Type: Unk
 Method: P4-ICP2(v2074) 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	.21232	5.484	.21440	F 5.6846	F<00000
Stddev	.00157	.009	.00161	2.2999	3.6118
%RSD	.74110	.1675	.74870	40.458	49.320

#1	.21343	5.491	.21553	4.0583	-9.8771
#2	.21121	5.478	.21326	7.3109	-4.7693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.6	54728.	3133.3	36.653	3081.1
Stddev	9.2	175.	29.0	.826	7.9
%RSD	.42281	.31982	.47315	1.2397	.25667

#1	2170.1	54604.	6112.8	66.069	3075.6
#2	2183.1	54852.	6153.8	67.237	3086.7

Sample Name: J2046-02 Acquired: 3/27/2018 17:29:34 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00656	.00824	.01010	.00185	.05817	.69196
Stddev	.00132	.00129	.00006	.00429	.00025	.00959	.00338
%RSD	61.171	19.606	.76640	42.510	13.384	16.494	.48869

#1	.00122	-.00565	.00828	.00706	.00168	-.05138	.68957
#2	.00308	-.00747	.00819	.01313	.00203	-.06495	.69435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00050	498.08	.00850	.01134	.00822	.30006
Stddev	.00004	.00003	3.85	.00001	.00004	.00032	.00912
%RSD	152.82	6.2255	.77304	.14087	.38987	3.8322	3.0386

#1	-.00005	.00047	495.36	.00849	.01137	.00800	.29361
#2	.00000	.00052	500.80	.00851	.01131	.00845	.30650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1642	71.259	.03568	.00021	304.63	.00272	.15502
Stddev	.0049	.566	.00048	.00012	6.07	.00008	.00197
%RSD	.11774	.79452	1.3345	58.043	1.0045	3.0885	1.2721

#1	4.1677	70.859	.03535	-.00029	600.33	.00278	.15363
#2	4.1608	71.659	.03602	-.00012	608.92	.00266	.15642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.726	.01118	1.0365	150.53	29.688	.05315	.00838
Stddev	.437	.00003	.0091	.44	.160	.00107	.00005
%RSD	.93455	.25357	.87873	.29114	.54051	2.0209	.54814

#1	46.417	.01120	1.0429	150.22	29.575	-.05391	-.00835
#2	47.034	.01116	1.0300	150.84	29.802	-.05239	-.00841

Sample Name: J2046-02 Acquired: 3/27/2018 17:29:34 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TW-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16339	.2076	2.9227	F<00000	12.900
Stddev	.00067	.0011	.0143	3.6113	.147
%RSD	.41106	.5348	.49046	1.3840	1.1382
#1	.16291	.2084	2.9126	-258.39	13.004
#2	.16386	.2068	2.9329	-263.49	12.797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.0	47044.	5869.9	59.346	2409.3
Stddev	4.5	237.	4.4	.708	.3
%RSD	.24173	.50382	.07443	1.1931	.01443
#1	1839.9	46876.	5873.0	59.847	2409.1
#2	1846.2	47211.	5866.9	58.845	2409.6

Sample Name: J2046-02DUP Acquired: 3/27/2018 17:33:46 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-02DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00166	.00757	.00935	.00031	.05402	.69623
Stddev	.00064	.00004	.00077	.00467	.00018	.02707	.00263
%RSD	110.52	2.6440	10.138	49.888	59.245	50.112	.37707

#1	-.00103	-.00163	.00811	.01265	-.00044	-.07316	.69809
#2	-.00013	-.00169	.00703	.00605	-.00018	-.03488	.69438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00058	501.56	.00886	.01149	.00835	.28711
Stddev	.00001	.00002	.76	.00050	.00007	.00016	.00162
%RSD	13.621	3.4811	.15172	5.6751	.63593	1.8807	.56398

#1	.00005	.00059	501.02	.00851	.01143	.00823	.28826
#2	.00007	.00056	502.10	.00922	.01154	.00846	.28597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2028	71.558	.03675	.00006	309.35	.00211	.15290
Stddev	.0132	.369	.00072	.00022	.28	.00086	.00379
%RSD	.31477	.51519	1.9521	384.39	.04518	40.698	2.4809

#1	4.1934	71.297	.03624	-.00010	609.54	.00272	.15559
#2	4.2121	71.819	.03726	.00021	609.15	.00150	.15022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.101	.01081	1.0517	152.51	30.112	.05442	.00755
Stddev	.080	.00043	.0184	.16	.119	.00190	.00074
%RSD	.16906	3.9659	1.7530	.10576	.39377	3.4937	9.7742

#1	47.158	.01051	1.0387	152.39	30.028	-.05576	-.00807
#2	47.045	.01112	1.0647	152.62	30.196	-.05307	-.00703

Sample Name: J2046-02DUP Acquired: 3/27/2018 17:33:46 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-02DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16896	.2065	2.9718	F<00000	16.496
Stddev	.00015	.0029	.0022	9.9201	2.409
%RSD	.08891	1.391	.07407	3.5724	14.602

#1	.16885	.2086	2.9702	-270.67	14.792
#2	.16907	.2045	2.9734	-284.70	18.199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.7	46861.	5830.3	50.500	2401.7
Stddev	8.4	106.	8.5	1.681	6.9
%RSD	.45429	.22524	.14537	2.7780	.28892

#1	1836.8	46936.	5836.3	59.311	2396.8
#2	1848.6	46787.	5824.3	61.688	2406.6

Sample Name: J2046-02LX5 Acquired: 3/27/2018 17:37:58 Type: Unk
 Method: P4-ICP2(v2074) 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	.00165	.00119	.00126	.00736	.00224	.03050	.14009
Stddev	.00390	.00087	.00013	.00215	.00030	.01131	.00170
%RSD	236.17	73.267	10.646	29.237	13.565	37.077	1.2134

#1	-.00111	-.00181	.00136	.00888	-.00202	.02251	.13889
#2	.00440	-.00058	.00117	.00583	-.00245	.03850	.14129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	101.25	.00130	.00213	.00157	.05753
Stddev	.00004	.00004	1.14	.00033	.00013	.00016	.00898
%RSD	94.609	4622.9	1.1232	25.735	6.0231	10.006	15.603

#1	-.00002	-.00003	100.44	-.00154	.00204	.00168	.05118
#2	-.00008	.00003	102.05	-.00106	.00223	.00146	.06388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85896	14.559	.00598	.00011	120.77	.00061	.03148
Stddev	.00267	.277	.00031	.00024	.71	.00049	.00070
%RSD	.31117	1.9030	5.2554	225.22	.59100	79.214	2.2110

#1	.86085	14.363	.00576	-.00028	120.26	.00096	.03099
#2	.85707	14.754	.00620	.00006	121.27	.00027	.03197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2774	.00176	.21598	28.652	3.0497	.01000	.00295
Stddev	.0939	.00004	.00221	.316	.0251	.00085	.00003
%RSD	1.0121	2.3440	1.0221	1.1013	.41539	8.5356	1.1179

#1	9.2110	.00179	.21754	28.429	6.0320	-.00940	.00293
#2	9.3438	.00173	.21442	28.875	6.0675	-.01061	.00297

Sample Name: J2046-02LX5 Acquired: 3/27/2018 17:37:58 Type: Unk
Method: P4-ICP2(v2074) 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	.03534	.0387	.59397	F<00000	5.4645
Stddev	.00059	.0018	.00018	2.6747	.2336
%RSD	1.6713	4.544	.02985	10.373	4.2745

#1	.03492	.0374	.59385	-23.894	5.6297
#2	.03576	.0399	.59410	-27.676	5.2993

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.9	51498.	5988.6	52.983	2808.0
Stddev	12.4	284.	.3	.571	16.6
%RSD	.59663	.55143	.00491	.90613	.59114

#1	2079.7	51297.	5988.8	63.387	2819.7
#2	2062.2	51699.	5988.4	62.580	2796.2

Sample Name: J2046-02MS Acquired: 3/27/2018 17:42:07 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84971	1.8652	.96321	2.0952	.84911	2.2584	.91006
Stddev	.00354	.0148	.00683	.0037	.00071	.0012	.01132
%RSD	.41704	.79583	.70921	.17581	.08345	.05282	1.2441

#1	.84720	1.8757	.96804	2.0978	.84861	2.2592	.91806
#2	.85221	1.8547	.95838	2.0926	.84961	2.2575	.90205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22004	.20016	499.93	.43874	.21170	.28878	3.2952
Stddev	.00052	.00066	5.51	.00073	.00043	.00011	.1571
%RSD	.23441	.33040	1.1019	.16564	.20274	.03794	4.7677

#1	.21968	.20063	503.82	.43925	.21201	.28871	3.4063
#2	.22041	.19969	496.03	.43823	.21140	.28886	3.1841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2810	73.410	.53815	.06117	304.02	.32371	.34913
Stddev	.0008	.345	.00262	.00050	2.55	.00046	.01654
%RSD	.01891	.46999	.48603	.82060	.42154	.14341	4.7381

#1	4.2805	73.654	.54000	.06153	602.22	.32404	.36083
#2	4.2816	73.166	.53630	.06082	605.82	.32338	.33743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.459	.42774	1.3445	147.96	30.868	.63349	.20232
Stddev	.624	.00047	.0086	1.14	.243	.00125	.00142
%RSD	1.0857	.11100	.64332	.77226	.78827	.19712	.70034

#1	57.900	.42808	1.3506	148.76	31.040	.63437	.20132
#2	57.018	.42741	1.3384	147.15	30.696	.63260	.20332

Sample Name: J2046-02MS Acquired: 3/27/2018 17:42:07 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TW-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39042	5.566	3.1592	F<00000	16.814
Stddev	.00405	.061	.0408	4.5207	2.816
%RSD	1.0368	.9292	1.2916	2.6279	16.750

#1	.39328	6.609	3.1880	-168.83	14.823
#2	.38756	6.523	3.1303	-175.23	18.806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.1	47548.	5767.9	50.937	2429.5
Stddev	11.0	2.	70.3	3.165	20.1
%RSD	.58909	.00323	1.2182	5.1943	.82867

#1	1857.4	47549.	5718.2	58.699	2415.2
#2	1872.9	47547.	5817.6	63.176	2443.7

Sample Name: J2046-02MSD Acquired: 3/27/2018 17:46:09 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TW-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85261	1.8798	.97595	2.1098	.85254	2.2810	.90795
Stddev	.00239	.0015	.00273	.0052	.00092	.0098	.00502
%RSD	.28046	.07992	.27925	.24507	.10798	.43040	.55248

#1	.85430	1.8787	.97402	2.1134	.85319	2.2741	.91150
#2	.85092	1.8808	.97787	2.1061	.85189	2.2880	.90441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22130	.20151	499.96	.44021	.21445	.29025	3.3552
Stddev	.00111	.00035	1.69	.00078	.00023	.00058	.0351
%RSD	.50120	.17464	.33730	.17732	.10691	.19976	1.0469

#1	.22052	.20127	501.15	.44076	.21461	.29066	3.3303
#2	.22208	.20176	498.77	.43966	.21429	.28984	3.3800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3002	73.403	.54304	.06249	302.81	.32327	.35393
Stddev	.0006	.280	.00066	.00052	3.41	.00176	.00070
%RSD	.01449	.38175	.12175	.83962	.56633	.54298	.19747

#1	4.3006	73.601	.54351	.06286	605.22	.32202	.35443
#2	4.2997	73.205	.54257	.06212	600.39	.32451	.35344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.252	.43129	1.3558	149.00	30.909	.63846	.19993
Stddev	.439	.00022	.0211	.05	.150	.00343	.00306
%RSD	.76648	.05035	1.5564	.03354	.48666	.53696	1.5321

#1	57.563	.43114	1.3707	148.97	31.015	.63604	.20210
#2	56.942	.43144	1.3409	149.04	30.802	.64089	.19777

Sample Name: J2046-02MSD Acquired: 3/27/2018 17:46:09 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TW-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39267	5.630	3.1483	F<00000	18.298
Stddev	.00238	.006	.0205	7.2598	3.526
%RSD	.60523	.0894	.65211	4.2749	19.270

#1	.39435	6.626	3.1629	-164.69	15.804
#2	.39099	6.634	3.1338	-174.96	20.791

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.1	47372.	5759.0	50.019	2409.3
Stddev	3.1	114.	75.9	.151	.9
%RSD	.16855	.24106	1.3182	.25159	.03856

#1	1848.9	47291.	5705.3	59.912	2408.7
#2	1853.3	47452.	5812.7	60.126	2410.0

Sample Name: J2046-02A Acquired: 3/27/2018 17:50:12 Type: Unk
 Method: P4-ICP2(v2074) 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	.85122	1.8598	.96017	2.1081	.85045	2.4280	.91097
Stddev	.00017	.0057	.00557	.0007	.00823	.0644	.01870
%RSD	.02007	.30816	.57992	.03319	.96718	2.6536	2.0529

#1	.85134	1.8557	.95623	2.1086	.84463	2.4736	.92419
#2	.85110	1.8638	.96411	2.1076	.85626	2.3825	.89775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21784	.19944	500.98	.43295	.21190	.28896	3.4152
Stddev	.00761	.00142	10.44	.01809	.00075	.00006	.0576
%RSD	3.4955	.71409	2.0829	4.1793	.35193	.01926	1.6875

#1	.22322	.19844	508.36	.44574	.21137	.28892	3.4560
#2	.21245	.20045	493.60	.42015	.21242	.28900	3.3745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2545	73.473	.53837	.06105	302.04	.32031	.35979
Stddev	.1515	1.625	.00270	.00166	13.83	.01001	.00582
%RSD	3.5619	2.2116	.50079	2.7241	2.2967	3.1257	1.6181

#1	4.3617	74.622	.53647	.06222	611.81	.32738	.36390
#2	4.1474	72.324	.54028	.05987	592.26	.31323	.35567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.464	.42845	1.3587	148.24	31.223	.63000	.20061
Stddev	1.124	.00121	.0283	.34	.522	.00392	.00679
%RSD	1.9552	.28228	2.0827	.22863	1.6719	.62171	3.3825

#1	58.258	.42760	1.3787	148.00	31.592	.62723	.20540
#2	56.669	.42931	1.3387	148.48	30.853	.63277	.19581

Sample Name: J2046-02A Acquired: 3/27/2018 17:50:12 Type: Unk
Method: P4-ICP2(v2074) 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	.39800	5.573	3.1875	F<00000	19.013
Stddev	.00631	.015	.0668	13.309	.405
%RSD	1.5848	.2317	2.0969	6.1991	2.1313

#1	.40246	6.562	3.2348	-205.28	18.726
#2	.39354	6.584	3.1402	-224.11	19.299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.1	47817.	5745.5	59.176	2430.9
Stddev	1.2	1630.	129.3	1.137	2.4
%RSD	.06566	3.4079	2.2513	1.9220	.09878

#1	1865.3	46664.	5654.1	58.372	2429.2
#2	1867.0	48969.	5837.0	59.981	2432.6

Sample Name: J2050-07 Acquired: 3/27/2018 17:54:15 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01520	.00622	.21125	.01138	.00344	5.7608	.55437
Stddev	.00244	.00110	.00294	.00148	.00263	.0196	.00047
%RSD	16.021	17.735	1.3906	13.018	76.372	.28919	.08412

#1	.01348	-.00700	.20917	.01033	.00530	6.7470	.55404
#2	.01692	-.00544	.21333	.01243	.00158	6.7746	.55470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00027	277.20	.00815	.01761	.03914	10.790
Stddev	.00000	.00006	1.35	.00058	.00011	.00086	.607
%RSD	.24565	23.019	.48863	7.1314	.65142	2.1999	5.6261

#1	.00025	.00032	276.24	.00856	.01753	.03853	10.361
#2	.00025	.00023	278.15	.00774	.01769	.03975	11.220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99219	58.075	.02689	.00036	496.75	.02589	.11907
Stddev	.00226	.315	.00105	.00056	2.35	.00058	.00553
%RSD	.22751	.46270	3.9108	154.61	.47335	2.2535	4.6469

#1	.99379	67.852	.02615	.00003	495.09	.02548	.11516
#2	.99060	68.298	.02764	-.00076	498.41	.02630	.12298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.402	.00335	.57042	2.0767	28.005	.00693	.24262
Stddev	.193	.00007	.00114	.0114	.289	.00080	.00243
%RSD	.86355	2.1210	.20004	.54703	1.0318	11.529	1.0014

#1	22.265	.00340	.56962	2.0687	27.800	.00637	.24434
#2	22.539	.00330	.57123	2.0847	28.209	.00750	.24090

Sample Name: J2050-07 Acquired: 3/27/2018 17:54:15 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-MH-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11920	.4142	1.5150	F<00000	42.244
Stddev	.00160	.0019	.0024	2.8290	.438
%RSD	1.3388	.4595	.15715	2.3094	1.0366

#1	.11807	.4128	1.5133	-120.50	41.934
#2	.12033	.4155	1.5167	-124.50	42.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.6	48527.	5951.1	59.900	2476.1
Stddev	18.4	178.	10.7	2.812	19.4
%RSD	.96461	.36670	.18039	4.6952	.78295

#1	1921.6	48401.	5943.5	61.888	2489.8
#2	1895.6	48653.	5958.7	57.911	2462.4

Sample Name: J2052-05 Acquired: 3/27/2018 17:58:29 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	.00298	.01851	.00915	.00191	15.712	.43607
Stddev	.00019	.00048	.00066	.00074	.00125	.058	.00146
%RSD	3.2424	15.963	3.5528	8.0356	65.351	.36647	.33396

#1	.00562	-.00332	.01805	.00863	-.00279	15.671	.43710
#2	.00588	-.00265	.01898	.00967	-.00103	15.752	.43504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00027	152.82	.01270	.00763	.03304	13.493
Stddev	.00006	.00005	.30	.00065	.00009	.00090	.113
%RSD	7.5321	19.880	.19401	5.0981	1.2249	2.7136	.83934

#1	.00081	.00031	152.61	.01316	.00769	.03241	13.573
#2	.00090	.00023	153.03	.01224	.00756	.03367	13.413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65717	30.171	.01791	.00018	424.52	.02427	.15815
Stddev	.00177	.261	.00098	.00023	3.90	.00030	.00297
%RSD	.26875	.86521	5.4497	126.17	.91846	1.2180	1.8763

#1	.65592	29.987	.01722	-.00035	427.27	.02448	.16024
#2	.65842	30.356	.01860	-.00002	421.76	.02407	.15605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.160	.00023	.20071	16.600	34.770	.00066	.49714
Stddev	.036	.00041	.00538	.083	.238	.00107	.00321
%RSD	.22456	179.65	2.6815	.50230	.68499	162.86	.64631

#1	16.135	.00052	.20452	16.541	34.938	-.00142	.49487
#2	16.186	-.00006	.19691	16.658	34.601	.00010	.49941

Sample Name: J2052-05 Acquired: 3/27/2018 17:58:29 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B-GW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03348	.4370	.88502	F<00000	39.798
Stddev	.00019	.0016	.00169	3.4598	.451
%RSD	.55490	.3586	.19117	4.9543	1.1334

#1	.03335	.4359	.88622	-67.388	39.479
#2	.03361	.4381	.88382	-72.281	40.117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.4	50266.	3151.5	32.190	2592.2
Stddev	.4	34.	21.7	1.172	6.8
%RSD	.02102	.06702	.35223	1.8842	.26236

#1	2010.7	50290.	6136.1	61.362	2597.0
#2	2010.1	50242.	6166.8	63.019	2587.3

Sample Name: CCV08
Method: P4-ICP2(v2074)
User: JASWAL/BINHE
Comment:

Acquired: 3/27/2018 18:02:41
Mode: CONC
Custom ID1: CCV12778

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	5.0294	5.0923	5.0833	5.1343	5.2438	10.899	10.594	.26502
Stddev	.0261	.0194	.0193	.0165	.0115	.164	.166	.00298
%RSD	.51791	.38121	.37996	.32240	.21952	1.5058	1.5647	1.1255

#1	5.0110	5.0786	5.0696	5.1225	5.2357	10.783	10.476	.26291
#2	5.0478	5.1060	5.0970	5.1460	5.2519	11.015	10.711	.26713

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5615	25.818	1.0527	2.5350	1.2879	5.0116	2.7019	25.513
Stddev	.0071	.018	.0089	.0075	.0002	.2084	.0285	.109
%RSD	.27872	.07115	.84140	.29682	.01221	4.1582	1.0540	.42693

#1	2.5564	25.805	1.0464	2.5297	1.2880	4.8642	2.6818	25.590
#2	2.5665	25.831	1.0589	2.5404	1.2878	5.1590	2.7220	25.436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5208	1.2766	25.479	2.6517	2.5844	25.469	5.2188	5.2091
Stddev	.0056	.0147	.056	.0287	.1081	.045	.0150	.0015
%RSD	.22157	1.1494	.21975	1.0829	4.1811	.17599	.28676	.02814

#1	2.5168	1.2662	25.519	2.6314	2.5080	25.501	5.2082	5.2080
#2	2.5247	1.2869	25.439	2.6720	2.6608	25.438	5.2293	5.2101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0326	5.3676	5.0647	5.1994	5.2683	5.032	5.4154	F 3.1739
Stddev	.0133	.0012	.0114	.0191	.0014	.026	.0055	.1422
%RSD	.26486	.02251	.22504	.36764	.02656	.5274	.10164	4.4816

#1	5.0232	5.3668	5.0566	5.2129	5.2673	5.014	5.4115	3.2745
#2	5.0421	5.3685	5.0727	5.1859	5.2693	5.051	5.4193	3.0733

Sample Name: CCV08 Acquired: 3/27/2018 18:02:41 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12778 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.4218
 Stddev 5.5065
 %RSD 387.28

#1 -2.4718
 #2 5.3155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.6	53194.	5214.2	34.822	2855.9
Stddev	1.2	617.	6.2	2.532	.2
%RSD	.05735	1.1604	.09933	3.9063	.00660

#1	2137.7	53631.	6209.8	66.613	2856.0
#2	2139.5	52758.	6218.6	63.032	2855.8

Sample Name: CCB08 Acquired: 3/27/2018 18:06:45 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12778 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00047	.00015	.00212	.00032	.00016	.00107
Stddev	.00317	.00020	.00103	.00051	.00024	.00277	.00022
%RSD	198.66	42.983	673.22	23.840	74.602	1773.7	20.362

#1	-.00065	.00032	-.00058	-.00248	.00015	.00180	.00123
#2	.00384	.00061	.00088	-.00176	.00048	-.00212	.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.00243	.00020	.00016	.00006	.01697
Stddev	.00001	.00003	.00108	.00043	.00003	.00001	.01802
%RSD	7.1449	126.79	44.389	210.76	20.304	10.167	106.19

#1	-.00007	.00005	-.00167	.00051	-.00014	-.00007	-.00423
#2	-.00008	.00000	-.00319	-.00010	-.00019	-.00006	-.02972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00278	.00031	.00010	.05692	.00023	.00030
Stddev	.00002	.00612	.00011	.00040	.00679	.00014	.00013
%RSD	325.51	219.96	34.152	411.61	11.937	60.285	44.255

#1	-.00003	.00155	-.00039	-.00038	-.06172	.00032	-.00039
#2	.00001	-.00711	-.00024	.00018	-.05212	.00013	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01778	.00109	.00260	.00009	.01236	.00010	.00328
Stddev	.01158	.00031	.00352	.00343	.00790	.00027	.00009
%RSD	65.156	28.800	135.14	3749.6	63.903	280.91	2.8684

#1	-.02597	.00131	.00509	-.00234	.01794	.00029	.00334
#2	-.00959	.00087	.00012	.00252	.00677	-.00010	.00321

Sample Name: CCB08 Acquired: 3/27/2018 18:06:45 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12778 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.0038	.00006	F<.00000	F<.00000
Stddev	.00059	.0009	.00008	.16969	6.2641
%RSD	119.14	23.63	123.54	15.993	277.05

#1	.00008	.0032	.00012	-.94105	-6.6905
#2	.00092	.0045	.00001	-1.1810	2.1684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.1	55827.	3223.0	35.068	3200.0
Stddev	16.0	98.	44.6	1.266	19.5
%RSD	.71906	.17631	.71632	1.9462	.60974

#1	2211.8	55758.	6191.5	65.964	3186.2
#2	2234.4	55897.	6254.6	64.173	3213.8

Sample Name: J2071-10 Acquired: 3/27/2018 18:10:57 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05698	.00790	7.3864	.01820	.05754	35.897	1.8704
Stddev	.00023	.00454	.0315	.00066	.00007	.099	.0120
%RSD	.40820	57.416	.42613	3.6292	.12147	.27593	.64087

#1	.05715	-.00469	7.3641	.01867	.05749	35.967	1.8789
#2	.05682	-.01111	7.4086	.01773	.05759	35.827	1.8619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.01426	223.88	.07145	.04804	3.7839	56.491
Stddev	.00004	.00008	.74	.00039	.00006	.0199	.448
%RSD	1.4605	.59283	.32858	.54167	.11635	.52557	.79334

#1	.00288	.01432	224.40	.07172	.04808	3.7699	56.174
#2	.00282	.01420	223.36	.07117	.04801	3.7980	56.808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3776	33.809	.16993	.00110	390.36	.13953	9.4215
Stddev	.0003	.023	.00146	.00005	4.31	.00141	.0525
%RSD	.02088	.06786	.86073	4.5321	.48405	1.0080	.55680

#1	1.3778	33.793	.16889	.00114	887.31	.13854	9.3844
#2	1.3774	33.825	.17096	.00107	893.40	.14053	9.4586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.523	.00894	.20057	28.726	59.916	.20003	1.0205
Stddev	.118	.00025	.00002	.215	.000	.00084	.0042
%RSD	.48271	2.7952	.00909	.74792	.00004	.42230	.40908

#1	24.607	.00876	.20058	28.574	59.916	.20063	1.0234
#2	24.440	.00911	.20055	28.878	59.916	.19943	1.0175

Sample Name: J2071-10 Acquired: 3/27/2018 18:10:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13392	4.386	1.4885	F<00000	32.962
Stddev	.00197	.023	.0114	3.8673	.890
%RSD	1.4683	.5283	.76519	2.3142	1.0724

#1	.13253	4.370	1.4966	-169.85	82.333
#2	.13531	4.403	1.4805	-164.38	83.591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.3	49541.	3233.6	59.469	2394.6
Stddev	1.4	232.	44.9	.070	4.6
%RSD	.07085	.46925	.72095	.11852	.19061

#1	1971.3	49377.	6201.8	59.519	2397.8
#2	1973.3	49705.	6265.3	59.419	2391.3

Sample Name: J2072-01 Acquired: 3/27/2018 18:15:04 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01751	.01115	.02017	.02048	.01305	1.3106	.16005
Stddev	.00126	.00178	.00135	.00386	.00045	.0226	.00188
%RSD	7.1700	15.943	6.6957	18.861	3.4468	1.7231	1.1772

#1	.01662	-.01241	.01921	.01775	-.01337	1.2947	.15872
#2	.01839	-.00989	.02112	.02321	-.01274	1.3266	.16139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00007	28.807	.23391	.00735	.06132	.81925
Stddev	.00004	.00017	.168	.00028	.00050	.00067	.03050
%RSD	24.133	234.37	.58446	.12156	6.7346	1.0868	3.7234

#1	.00012	-.00019	28.688	.23371	.00770	.06085	.84082
#2	.00017	.00005	28.926	.23411	.00700	.06179	.79768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06863	3.7284	1.3918	.00001	^ *****	.02325	.09690
Stddev	.00107	.0957	.0078	.00111	-----	.00012	.00126
%RSD	1.5564	1.0960	.56223	9328.4	-----	.51873	1.3037

#1	.06939	8.6608	1.3974	-.00077	^ -----	.02334	.09779
#2	.06788	8.7961	1.3863	.00079	^ -----	.02317	.09600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.057	.05816	.41912	F 4942.2	7.0595	.18649	.01527
Stddev	2.319	.00078	.01036	28.7	.1268	.0070	.00032
%RSD	5.5142	1.3430	2.4728	.57986	1.7957	.37317	2.0824

#1	40.417	.05761	.42645	4962.4	6.9699	-1.8698	.01550
#2	43.697	.05871	.41179	4921.9	7.1492	-1.8600	.01505

Sample Name: J2072-01 Acquired: 3/27/2018 18:15:04 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C0AA1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16788	F 731.5	.12199	33.373	F<00000
Stddev	.00695	3.6	.00096	6.108	1.8563
%RSD	4.1388	.4860	.78996	18.301	39.952

#1	.16297	734.0	.12131	29.054	-3.3337
#2	.17280	729.0	.12268	37.692	-5.9589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.2	28687.	4768.6	45.750	1264.7
Stddev	3.9	315.	26.6	.546	4.7
%RSD	.31033	1.0969	.55699	1.1926	.37030

#1	1238.5	28465.	4787.3	45.364	1261.4
#2	1244.0	28910.	4749.8	46.136	1268.0

Sample Name: J2072-02 Acquired: 3/27/2018 18:19:13 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AB1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01428	k .01186	k .00289	k .03878	k .04499	k .00694	s .00303
Stddev	.00580	.00102	.00405	.01108	.00689	.00237	.00212
%RSD	40.627	8.5854	140.44	28.565	15.320	34.190	69.816

#1	.01018	-.01114	.00002	.04661	.04012	.00526	.00453
#2	.01839	k -.01258	k .00575	k .03094	k .04986	k .00862	s .00153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	k .00007	s .01108	k .00050	.00722	k .00179	k .01391
Stddev	.00002	.00014	.00461	.00091	.00074	.00333	.00269
%RSD	110.11	200.98	41.583	181.63	10.277	186.02	19.342

#1	.00003	-.00003	-.01433	-.00014	.00670	-.00415	-.01201
#2	.00000	k .00017	s -.00782	k .00115	.00775	k .00056	k -.01582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	s .00361	.05674	k .00010	s 3.5471	k .00226	k .29295
Stddev	.00023	.00038	.00635	.00010	.4181	.00129	.12224
%RSD	136.31	10.470	11.198	110.01	11.786	57.036	41.726

#1	.00001	-.00335	.05225	-.00002	3.8428	.00135	.37939
#2	.00034	s -.00388	.06124	k -.00017	s 3.2515	k .00317	k .20652

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .01679	.07082	s .00153	k F 788.87	s .02776	k .07834	s .00690
Stddev	.02239	.04363	.00322	70.82	.00321	.19012	.00543
%RSD	133.39	61.614	209.72	8.9772	11.568	242.70	78.708

#1	.00095	.10167	-.00074	738.79	-.03003	-.21277	.00306
#2	s .03262	.03996	s .00381	k 838.95	s -.02549	k .05610	s .01074

Sample Name: J2072-02 Acquired: 3/27/2018 18:19:13 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C0AB1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	s -.00267	kF 592.3	s -.00002	F<00000	F<00000
Stddev	.00065	51.1	.00009	76.042	12.219
%RSD	24.369	8.635	520.51	29.928	191.76
#1	-.00221	556.1	.00005	-307.85	-15.013
#2	s -.00313	k 628.5	s -.00008	-200.31	2.2681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.7	238290.	^ *****	160.61	1281.9
Stddev	50.0	90344.	-----	80.86	80.7
%RSD	4.4127	37.913	-----	50.344	6.2952
#1	1169.1	302170.	9219.7	103.43	1339.0
#2	1098.4	174410.	^ -----	217.78	1224.8

Sample Name: J2072-03 Acquired: 3/27/2018 18:23:23 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15412	.22186	.01104	.68112	.01974	2.6866	.00294	.00050
Stddev	.01087	.00356	.00020	.00503	.00195	.0920	.00072	.00012
%RSD	7.0563	1.6068	1.8336	.73803	9.8566	3.4260	24.374	23.368

#1	-.16181	-.22438	.01089	.68467	.02112	2.6216	.00345	.00058
#2	-.14643	-.21934	.01118	.67756	.01836	2.7517	.00243	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	2.7757	.02973	.01569	.18132	.58634	.02459	.71568
Stddev	.00004	.0233	.00017	.00028	.00159	.01594	.00047	.01737
%RSD	15.565	.84004	.57855	1.7709	.87848	2.7192	1.8924	2.4271

#1	.00029	2.7922	.02985	.01589	.18245	.59761	.02492	.72796
#2	.00023	2.7593	.02961	.01549	.18020	.57506	.02426	.70340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32464	.00003	509.73	.02803	.18371	10.973	.33634	.26687
Stddev	.00081	.00049	60.92	.00098	.00998	1.293	.00368	.00882
%RSD	.24810	1540.5	11.951	3.4992	5.4333	11.786	1.0947	3.3041

#1	.32521	.00032	552.80	.02872	.19077	11.888	.33895	.27311
#2	.32407	-.00038	466.65	.02733	.17665	10.059	.33374	.26064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.439	5.0481	.23027	.02360	.01394	289.3	.01776	24.186
Stddev	.124	.5286	.00268	.00498	.00141	.0	.00032	.804
%RSD	.16842	10.471	1.1636	21.102	10.125	.0011	1.8058	3.3255

#1	73.527	5.4219	.23216	.02712	.01494	289.3	.01799	23.617
#2	73.352	4.6744	.22837	.02008	.01295	289.3	.01753	24.754

Sample Name: J2072-03 Acquired: 3/27/2018 18:23:23 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AB2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F165.57
Stddev	14.56
%RSD	8.7919

#1	155.27
#2	175.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.6	43574.	5173.1	57.898	2625.2
Stddev	13.7	837.	266.1	3.815	4.8
%RSD	.77580	1.9213	4.3114	5.6190	.18165

#1	1756.9	42982.	5984.9	65.200	2621.8
#2	1776.3	44166.	6361.3	70.595	2628.6

Sample Name: J2072-04 Acquired: 3/27/2018 18:27:34 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AB3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12984	.33346	.03145	.14193	.05179	12.290	.17828
Stddev	.00067	.01651	.00168	.00095	.00204	.095	.00312
%RSD	.51534	4.9516	5.3287	.67009	3.9477	.77466	1.7503

#1	.12937	-.32178	.03263	.14260	-.05035	12.357	.17608
#2	.13031	-.34513	.03026	.14126	-.05324	12.223	.18049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00873	.00126	3.3436	4.5693	.05068	.05281	4.0415
Stddev	.00016	.00012	.1492	.0014	.00030	.00047	.2145
%RSD	1.7937	9.3235	1.7877	.03174	.58365	.89894	5.3088

#1	.00862	.00134	8.2382	4.5682	.05047	.05315	3.8897
#2	.00884	.00118	8.4491	4.5703	.05089	.05248	4.1932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09044	.74380	.31865	.09967	^ *****	.06893	.67838
Stddev	.00076	.00598	.00431	.00002	-----	.00104	.03766
%RSD	.83786	.80457	1.3515	.02039	-----	1.5132	5.5518

#1	.08991	.74804	.31561	.09966	^ -----	.06819	.65175
#2	.09098	.73957	.32170	.09969	4144.1	.06967	.70501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.18	.28777	4.6773	F 2145.6	40.949	.71845	1.0397
Stddev	12.41	.00143	.0844	1.2	1.053	.00005	.0222
%RSD	9.1163	.49778	1.8045	.05592	2.5702	.00636	2.1325

#1	127.40	.28878	4.6176	2146.4	40.205	-.71842	1.0241
#2	144.96	.28676	4.7370	2144.7	41.693	-.71849	1.0554

Sample Name: J2072-04 Acquired: 3/27/2018 18:27:34 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C0AB3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.75139	F1675.	.17100	2.5615	F<00000
Stddev	.02494	3.	.00223	3.0940	5.0456
%RSD	3.3186	.1908	1.3046	120.79	13.156
#1	.73375	1678.	.16943	4.7493	-41.920
#2	.76902	1673.	.17258	.37373	-34.785
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.3	20922.	4532.4	40.526	1040.6
Stddev	5.7	18.	70.2	2.028	2.0
%RSD	.47875	.08508	1.5497	5.0032	.19137
#1	1191.2	20909.	4582.1	41.959	1039.2
#2	1199.3	20934.	4482.7	39.092	1042.0

Sample Name: J2072-05 Acquired: 3/27/2018 18:31:43 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: C0AB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23969	.35219	.01547	1.1726	.02244	.11495	.00045
Stddev	.01299	.01737	.00061	.0751	.00212	.13340	.00159
%RSD	5.4214	4.9321	3.9552	6.4010	9.4446	116.05	357.18

#1	-.23050	-.33991	.01504	1.1196	.02394	.02063	.00157
#2	-.24887	-.36447	.01590	1.2257	.02094	.20928	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00036	.03154	.00182	.00451	.03907	.01008
Stddev	.00005	.00002	.05989	.00076	.00026	.00140	.01885
%RSD	8.3919	5.2990	189.92	41.534	5.7630	3.5789	186.91

#1	.00056	-.00035	-.01082	.00129	.00433	.03808	-.00324
#2	.00063	-.00038	.07389	.00236	.00469	.04006	.02341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.01558	.00971	.00065	15.183	.00104	.06585
Stddev	.00023	.01549	.00119	.00064	12.410	.00003	.02787
%RSD	9.3492	99.416	12.306	98.079	81.737	2.8846	42.320

#1	.00226	.00463	-.00886	-.00020	6.4075	.00106	.04615
#2	.00258	.02654	-.01055	-.00110	23.958	.00102	.08556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0110	.00104	.07494	7.0792	.69467	.37806	.00692
Stddev	.5864	.00111	.10507	.0497	.93595	.01746	.00132
%RSD	58.008	106.73	140.19	.70147	134.73	4.6171	19.016

#1	.59629	-.00026	.00065	7.0441	.03286	.36571	.00599
#2	1.4256	-.00183	.14924	7.1143	1.3565	.39040	.00785

Sample Name: J2072-05 Acquired: 3/27/2018 18:31:43 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: C0AB4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00249	1.901	.00053	F<00000	F 552.03
Stddev	.00090	.144	.00068	14.101	52.13
%RSD	36.071	7.593	129.01	51.106	9.4436

#1	-.00313	2.003	.00005	-37.561	515.17
#2	-.00186	1.799	.00101	-17.620	588.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.3	75537.	11763.	129.72	4003.7
Stddev	50.3	7009.	4177.	56.91	43.8
%RSD	1.9274	9.2786	35.514	43.869	1.0936

#1	2643.8	80493.	14717.	169.97	4034.7
#2	2572.7	70581.	8809.1	89.484	3972.8

Sample Name: J2061-01 Acquired: 3/27/2018 18:35:49 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00025	.00054	.01200	.00321	.02773	.02279
Stddev	.00347	.00007	.00093	.00200	.00192	.01100	.00018
%RSD	144.61	27.484	171.28	16.639	59.681	39.653	.79972

#1	-.00005	-.00030	-.00120	.01341	-.00457	-.01996	.02292
#2	.00486	-.00020	.00011	.01058	-.00186	-.03551	.02266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	107.70	.00062	.00050	.00154	.03476
Stddev	.00008	.00005	.00	.00035	.00022	.00051	.00720
%RSD	235.03	44.269	.00319	56.910	44.828	33.177	20.722

#1	-.00009	-.00008	107.70	-.00086	-.00066	.00118	-.02967
#2	.00002	-.00014	107.70	-.00037	-.00034	.00190	-.03986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01789	294.39	.00089	.00024	1870.5	.00092	.00404
Stddev	.00004	1.02	.00028	.00003	.2	.00120	.00013
%RSD	.21245	.34716	31.283	12.873	.01013	130.91	3.1216

#1	.01786	293.67	-.00069	.00022	1870.6	.00176	.00413
#2	.01791	295.11	-.00108	.00026	1870.3	.00007	.00395

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.293	.00141	.98802	227.55	1.7945	.08219	.00025
Stddev	.026	.00014	.00152	3.06	.0070	.00091	.00074
%RSD	.02786	9.9312	.15354	1.3452	.38903	1.1042	296.05

#1	94.274	.00131	.98694	225.38	1.7994	-.08155	-.00027
#2	94.311	.00151	.98909	229.71	1.7895	-.08283	.00078

Sample Name: J2061-01 Acquired: 3/27/2018 18:35:49 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04184	.2237	1.8371	F<00000	33.748
Stddev	.00036	.0064	.0017	4.0347	4.057
%RSD	.87186	2.883	.09153	20.186	12.023

#1	.04210	.2282	1.8359	-22.841	36.617
#2	.04159	.2191	1.8383	-17.135	30.879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.6	45305.	5854.9	59.469	2287.2
Stddev	5.8	251.	32.1	1.715	10.7
%RSD	.31475	.55322	.54797	2.8844	.46562

#1	1857.7	45128.	5877.6	58.256	2294.7
#2	1849.5	45482.	5832.2	60.682	2279.6

Sample Name: PB107685BL Acquired: 3/27/2018 18:40:04 Type: Unk
Method: P4-ICP2(v2074) 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	.00056	.00030	.00040	.00102	.00348	.00344	.00076
Stddev	.00290	.00026	.00042	.00086	.00060	.00202	.00097
%RSD	517.02	86.140	106.24	84.446	17.229	58.876	128.03

#1	-.00149	.00012	-.00010	.00041	.00391	-.00201	-.00144
#2	.00261	.00048	-.00070	.00163	.00306	-.00487	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.00359	.00016	.00028	.00023	.01656
Stddev	.00000	.00012	.00338	.00080	.00007	.00032	.00066
%RSD	1.1039	1020.9	93.967	496.12	24.350	136.23	3.9626

#1	-.00007	.00007	.00121	-.00073	-.00033	-.00001	-.01610
#2	-.00007	-.00009	.00598	.00040	-.00023	-.00046	-.01703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01649	.00003	.00028	F 9.9725	.00044	.00034
Stddev	.00005	.04288	.00013	.00037	1.2503	.00034	.00012
%RSD	60.970	260.05	469.27	134.53	12.537	78.106	36.163

#1	.00011	.01383	-.00007	-.00054	9.0884	.00068	-.00025
#2	.00004	-.04681	.00012	-.00001	10.857	.00019	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5416	.00008	.00445	F 1.6679	.00274	.00013	.00245
Stddev	.8361	.00009	.00361	.0115	.02033	.00164	.00039
%RSD	12.782	109.12	81.122	.69107	742.05	1244.3	15.858

#1	5.9503	-.00002	.00190	1.6598	.01711	-.00129	.00273
#2	7.1328	-.00014	.00700	1.6761	-.01163	.00103	.00218

Sample Name: PB107685BL Acquired: 3/27/2018 18:40:04 Type: Unk
Method: P4-ICP2(v2074) 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	.00050	F.0505	.00002	F2.3545	F<00000
Stddev	.00121	.0010	.00003	1.4624	2.4267
%RSD	239.25	2.064	147.46	62.110	59.770

#1	-.00035	.0512	.00000	3.3886	-5.7760
#2	.00136	.0497	.00005	1.3204	-2.3441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.6	55129.	3221.6	35.000	3121.4
Stddev	2.6	263.	64.8	2.704	.1
%RSD	.12217	.47767	1.0422	4.1606	.00297

#1	2169.4	54942.	6175.7	63.088	3121.5
#2	2165.7	55315.	6267.4	66.912	3121.4

Sample Name: PB107685BS Acquired: 3/27/2018 18:44:17 Type: Unk
Method: P4-ICP2(v2074) 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	.79241	2.0029	.97785	2.0301	.80862	2.1167	.21846
Stddev	.00175	.0011	.00017	.0076	.00205	.0006	.00051
%RSD	.22116	.05493	.01726	.37302	.25294	.03020	.23234

#1	.79365	2.0037	.97773	2.0355	.81006	2.1171	.21882
#2	.79117	2.0021	.97797	2.0247	.80717	2.1162	.21810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20806	.19827	1.0807	.45351	.19908	.30537	3.0940
Stddev	.00135	.00002	.0026	.00092	.00045	.00051	.1147
%RSD	.64983	.00821	.24268	.20209	.22714	.16838	3.7068

#1	.20711	.19828	1.0789	.45286	.19940	.30500	3.1751
#2	.20902	.19826	1.0826	.45416	.19876	.30573	3.0129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22504	2.0148	.51255	F .06368	F 12.269	.31875	.20953
Stddev	.00075	.0427	.00013	.00001	1.022	.00042	.00669
%RSD	.33488	2.1180	.02540	.00879	8.3299	.13086	3.1908

#1	.22450	1.9846	.51246	.06369	11.546	.31904	.21426
#2	.22557	2.0450	.51265	.06368	12.991	.31845	.20481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.954	.41638	.32767	F 1.6641	.99230	.66671	.21097
Stddev	.386	.00031	.00964	.0178	.00076	.00098	.00142
%RSD	2.7644	.07565	2.9429	1.0671	.07616	.14648	.67315

#1	13.681	.41616	.32085	1.6516	.99284	.66740	.20996
#2	14.227	.41660	.33449	1.6767	.99177	.66602	.21197

Sample Name: PB107685BS Acquired: 3/27/2018 18:44:17 Type: Unk
Method: P4-ICP2(v2074) 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	.21926	F 5.530	.21300	F 2.5588	F < 00000
Stddev	.00307	.017	.00024	1.2928	.54718
%RSD	1.4000	.3009	.11111	50.522	7.0179

#1	.21709	5.542	.21317	3.4729	-7.4099
#2	.22143	5.518	.21284	1.6447	-8.1837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.2	54663.	3180.3	36.377	3073.2
Stddev	5.2	135.	25.9	2.315	11.4
%RSD	.24044	.24714	.41856	3.4879	.36965

#1	2159.5	54567.	6198.6	64.740	3065.2
#2	2166.9	54758.	6162.1	68.014	3081.3

Sample Name: CCV09 Acquired: 3/27/2018 18:48:19 Type: Unk
Method: P4-ICP2(v2074) 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	5.0192	5.0433	5.0299	5.1407	5.2772	10.951	10.600	.26486
Stddev	.0060	.0203	.0174	.0013	.0043	.071	.070	.00039
%RSD	.11904	.40340	.34649	.02550	.08061	.65275	.66323	.14779

#1	5.0235	5.0290	5.0176	5.1417	5.2742	10.901	10.550	.26514
#2	5.0150	5.0577	5.0422	5.1398	5.2802	11.002	10.650	.26459

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5424	25.505	1.0433	2.5181	1.2902	4.9393	2.6897	25.192
Stddev	.0083	.075	.0049	.0071	.0014	.0225	.0001	.111
%RSD	.32508	.29514	.47312	.28197	.10857	.45562	.00183	.44088

#1	2.5365	25.451	1.0468	2.5131	1.2892	4.9553	2.6897	25.114
#2	2.5482	25.558	1.0398	2.5231	1.2912	4.9234	2.6896	25.271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5000	1.2750	F 28.675	2.6399	2.5290	27.154	5.2390	5.1795
Stddev	.0095	.0012	.330	.0002	.0266	.073	.0083	.0231
%RSD	.38092	.09252	1.1496	.00865	1.0513	.26975	.15865	.44641

#1	2.4932	1.2758	28.442	2.6401	2.5478	27.102	5.2332	5.1631
#2	2.5067	1.2741	28.908	2.6398	2.5102	27.206	5.2449	5.1958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6.4106	F 5.5888	5.0179	5.1783	5.3022	5.033	5.3843	F 1.5480
Stddev	.0100	.0504	.0099	.0074	.0034	.004	.0712	.7927
%RSD	.15589	.90153	.19676	.14253	.06400	.0789	1.3232	51.210

#1	6.4177	5.5531	5.0109	5.1836	5.3046	5.036	5.4347	.98743
#2	6.4036	5.6244	5.0249	5.1731	5.2998	5.030	5.3339	2.1085

Sample Name: CCV09 Acquired: 3/27/2018 18:48:19 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0295
Stddev	6.4272
%RSD	127.79

#1	9.5742
#2	.48475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.0	52277.	5169.2	54.960	2822.3
Stddev	2.0	9.	24.5	.720	5.0
%RSD	.09501	.01759	.39775	1.1090	.17770

#1	2097.4	52270.	6151.8	64.451	2825.8
#2	2094.6	52283.	6186.5	65.470	2818.7

Sample Name: LLCCV04 Acquired: 3/27/2018 18:52:23 Type: Unk
Method: P4-ICP2(v2074) 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	.02036	.04305	.01224	.02112	.05317	.11742	.10537
Stddev	.00304	.00002	.00138	.00129	.00069	.00461	.00003
%RSD	14.943	.04349	11.318	6.1063	1.3027	3.9268	.03156

#1	.01821	.04303	.01321	.02203	.05268	.12068	.10540
#2	.02251	.04306	.01126	.02021	.05366	.11416	.10535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00604	2.0531	.01156	.02918	.01937	.09085
Stddev	.00010	.00000	.0187	.00028	.00004	.00048	.01008
%RSD	1.5812	.06913	.91126	2.4026	.14307	2.4686	11.099

#1	.00640	.00604	2.0399	.01176	.02915	.01971	.08372
#2	.00655	.00603	2.0664	.01136	.02921	.01903	.09798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02264	2.0719	.03857	.01016	F 3.0906	.04256	.04144
Stddev	.00002	.0817	.00027	.00025	.5713	.00010	.00073
%RSD	.06995	3.9420	.69345	2.4692	6.2847	.23833	1.7553

#1	.02265	2.0141	.03838	.00998	8.6867	.04248	.04195
#2	.02262	2.1297	.03876	.01034	9.4946	.04263	.04092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.1271	.20896	.10621	F .62748	.38247	.03755	.04488
Stddev	.1882	.00046	.00762	.05305	.00224	.00010	.00068
%RSD	4.5601	.21918	7.1778	8.4543	.58614	.26748	1.5042

#1	3.9941	.20928	.10082	.66499	.38088	.03747	.04440
#2	4.2602	.20863	.11160	.58997	.38405	.03762	.04535

Sample Name: LLCCV04 Acquired: 3/27/2018 18:52:23 Type: Unk
Method: P4-ICP2(v2074) 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	.02526	F.0485	.02177	F 4.6046	F<00000
Stddev	.00140	.0013	.00008	.7206	1.6310
%RSD	5.5498	2.596	.37973	15.650	44.383

#1	.02426	.0494	.02183	5.1142	-2.5215
#2	.02625	.0477	.02172	4.0950	-4.8281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.3	55074.	3271.7	37.116	3139.7
Stddev	3.5	83.	40.3	.745	4.9
%RSD	.15853	.15042	.64203	1.1094	.15745

#1	2183.9	55133.	6243.2	66.589	3143.2
#2	2188.8	55015.	6300.1	67.642	3136.2

Sample Name: CCB09 Acquired: 3/27/2018 18:56:33 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00132	.00038	.00202	.00112	.00537	.00035
Stddev	.00292	.00006	.00045	.00371	.00058	.00471	.00003
%RSD	574.60	4.7180	117.60	183.74	51.639	87.672	7.9959

#1	-.00257	.00127	-.00070	-.00060	.00071	.00204	-.00037
#2	.00156	.00136	-.00006	.00464	.00153	.00869	-.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.01686	.00001	.00024	.00057	.01682
Stddev	.00001	.00006	.01472	.00025	.00022	.00011	.02394
%RSD	233.68	644.72	87.296	3585.0	91.152	18.879	142.31

#1	-.00001	-.00005	-.02727	.00018	-.00008	-.00050	.00011
#2	.00000	.00003	-.00645	-.00017	-.00039	-.00065	-.03375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01024	.00009	.00001	F 3.5785	.00041	.00036
Stddev	.00006	.04199	.00008	.00015	.3924	.00016	.00007
%RSD	169.63	410.13	88.450	1589.1	5.9651	37.385	18.273

#1	.00008	.03993	.00015	.00011	6.3010	.00031	-.00041
#2	-.00001	-.01945	.00004	-.00010	6.8560	.00052	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.6926	.00011	.00907	F .29591	.00707	.00003	.00305
Stddev	.0965	.00005	.00897	.00771	.00718	.00094	.00171
%RSD	5.6993	42.814	98.847	2.6053	101.57	3611.7	55.957

#1	1.6244	-.00008	.00273	.30136	.00199	-.00069	.00185
#2	1.7608	-.00015	.01542	.29046	.01214	.00064	.00426

Sample Name: CCB09 Acquired: 3/27/2018 18:56:33 Type: Unk
Method: P4-ICP2(v2074) 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	.00070	F.0265	.00000	F3.4497	F<.00000
Stddev	.00160	.0002	.00000	4.2628	1.6532
%RSD	228.20	.7969	599.56	123.57	191.43
#1	-.00043	.0264	.00000	6.4640	-2.0326
#2	.00183	.0267	.00000	.43547	.30540
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.1	55494.	3249.2	35.837	3170.9
Stddev	11.5	152.	27.2	.701	14.7
%RSD	.52424	.27411	.43597	1.0655	.46506
#1	2190.0	55386.	6229.9	65.341	3160.5
#2	2206.3	55601.	6268.4	66.333	3181.4

Sample Name: J2061-01DUP Acquired: 3/27/2018 19:00:45 Type: Unk
Method: P4-ICP2(v2074) 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	.00263	.00046	.00001	.00839	.00225	.00701	.02399
Stddev	.00193	.00101	.00027	.00097	.00103	.00728	.00058
%RSD	73.224	216.91	2810.1	11.506	45.986	103.72	2.4020

#1	.00399	.00118	.00020	.00771	-.00152	-.01216	.02440
#2	.00127	-.00025	-.00018	.00908	-.00298	-.00187	.02358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00002	108.84	.00013	.00031	.00102	.04355
Stddev	.00012	.00007	.58	.00052	.00022	.00096	.00904
%RSD	97.444	282.32	.53005	399.75	72.558	93.848	20.748

#1	.00004	-.00007	109.24	.00024	-.00046	.00034	-.03716
#2	.00020	.00002	108.43	-.00050	-.00015	.00169	-.04994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01781	299.26	.00081	.00070	1965.6	.00085	.00183
Stddev	.00011	1.25	.00032	.00012	27.9	.00082	.00004
%RSD	.63140	.41810	39.722	16.698	1.4213	96.239	2.2493

#1	.01789	300.14	-.00058	-.00062	1985.3	.00143	.00186
#2	.01773	298.37	-.00104	-.00079	1945.8	.00027	.00180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.204	.00223	1.0100	235.41	1.8514	.08690	.00099
Stddev	.335	.00025	.0034	.79	.0193	.00050	.00143
%RSD	.35609	11.172	.33653	.33434	1.0427	.58073	144.18

#1	94.442	.00205	1.0124	234.85	1.8650	-.08654	.00201
#2	93.967	.00241	1.0076	235.97	1.8377	-.08726	-.00002

Sample Name: J2061-01DUP Acquired: 3/27/2018 19:00:45 Type: Unk
Method: P4-ICP2(v2074) 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	.04361	.0924	1.8185	F<00000	32.170
Stddev	.00086	.0057	.0089	1.4293	.340
%RSD	1.9613	6.208	.49152	6.6830	1.0579

#1	.04300	.0964	1.8248	-20.377	32.411
#2	.04421	.0883	1.8122	-22.398	31.929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.5	46089.	5880.5	59.905	2323.9
Stddev	5.2	64.	68.7	1.067	8.5
%RSD	.27395	.13788	1.1675	1.7803	.36539

#1	1903.1	46044.	5832.0	60.659	2329.9
#2	1895.8	46134.	5929.1	59.151	2317.9

Sample Name: J2061-01LX5 Acquired: 3/27/2018 19:05:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00033	.00010	.00243	.00088	.01143	.00471	.00003
Stddev	.00240	.00027	.00099	.00058	.00046	.00701	.00044	.00001
%RSD	202.89	84.225	949.90	23.896	52.713	61.351	9.3706	45.849

#1	-.00288	.00013	.00080	.00202	.00121	.01638	.00439	.00002
#2	.00051	.00052	-.00060	.00284	.00055	.00647	.00502	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	22.253	.00004	.00033	.00003	.01794	.00365	57.748
Stddev	.00000	.067	.00026	.00013	.00006	.00903	.00008	.177
%RSD	3.2182	.30176	729.20	39.342	216.79	50.340	2.1005	.30678

#1	.00006	22.206	.00022	-.00042	.00007	-.02433	.00370	57.622
#2	.00006	22.301	-.00015	-.00024	-.00001	-.01155	.00359	57.873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	389.17	.00013	.00006	19.193	.00058	.20669
Stddev	.00012	.0003	1.99	.00018	.00010	.140	.00034	.01033
%RSD	2188.6	46609.	.51256	146.92	170.79	.73002	58.605	4.9959

#1	.00009	.00024	390.58	.00000	-.00013	19.094	.00034	.19939
#2	-.00008	-.00024	387.76	.00026	.00001	19.292	.00083	.21399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.785	.36216	.01562	.00384	.01035	.0392	.37141	10.454
Stddev	.035	.00060	.00184	.00074	.00030	.0026	.00054	3.595
%RSD	.08135	.16476	11.802	19.305	2.9450	6.608	.14517	34.395

#1	42.809	.36174	-.01692	.00436	.01013	.0410	.37179	12.996
#2	42.760	.36258	-.01431	.00332	.01056	.0374	.37103	7.9112

Sample Name: J2061-01LX5 Acquired: 3/27/2018 19:05:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.935
Stddev	1.525
%RSD	12.778

#1	13.013
#2	10.856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.9	49609.	3087.7	53.978	2642.5
Stddev	2.0	117.	6.3	.049	7.2
%RSD	.09782	.23577	.10406	.07590	.27064

#1	2018.5	49692.	6083.2	64.012	2637.5
#2	2021.3	49526.	6092.1	63.943	2647.6

Sample Name: J2061-01MS Acquired: 3/27/2018 19:09:15 Type: Unk
 Method: P4-ICP2(v2074) 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	.90766	1.9515	1.0464	2.2559	.87338	2.4367	.24107
Stddev	.00122	.0047	.0008	.0049	.00408	.0008	.00272
%RSD	.13445	.24043	.07591	.21631	.46737	.03313	1.1288

#1	.90680	1.9548	1.0470	2.2594	.87049	2.4361	.24300
#2	.90853	1.9482	1.0459	2.2525	.87626	2.4372	.23915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25363	.21859	106.58	.45687	.21607	.28396	3.1921
Stddev	.00054	.00026	.55	.00254	.00071	.00081	.0585
%RSD	.21170	.12006	.51853	.55575	.33054	.28427	1.8322

#1	.25401	.21841	106.97	.45866	.21657	.28453	3.1508
#2	.25325	.21878	106.19	.45507	.21556	.28339	3.2335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23990	.293.34	.55049	.07030	.2003.5	.33105	.22268
Stddev	.00178	2.66	.00115	.00022	6.5	.00054	.00534
%RSD	.74243	.90525	.20872	.31843	.32590	.16268	2.3978

#1	.24116	295.22	.54967	.07014	2008.1	.33143	.21890
#2	.23864	291.46	.55130	.07046	1998.9	.33067	.22645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.39	.41694	1.2814	.229.91	2.8398	.66902	.21333
Stddev	.57	.00077	.0053	.24	.0404	.00431	.00228
%RSD	.55264	.18384	.40964	.10626	1.4222	.64358	1.0697

#1	102.79	.41640	1.2777	230.08	2.8683	.66598	.21494
#2	101.99	.41748	1.2852	229.74	2.8112	.67207	.21172

Sample Name: J2061-01MS Acquired: 3/27/2018 19:09:15 Type: Unk
 Method: P4-ICP2(v2074) 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	.26780	7.605	1.9804	F<00000	36.385
Stddev	.00360	.017	.0109	.19371	1.627
%RSD	1.3425	.2174	.55089	2.1877	4.4713

#1	.27034	7.593	1.9881	-8.9916	35.235
#2	.26526	7.616	1.9727	-8.7176	37.536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.3	47368.	5942.9	51.371	2341.6
Stddev	.2	195.	43.9	1.348	2.4
%RSD	.01037	.41121	.73883	2.1964	.10043

#1	1928.4	47231.	5911.9	62.324	2343.3
#2	1928.2	47506.	5974.0	60.418	2340.0

Sample Name: J2061-01MSD Acquired: 3/27/2018 19:13:19 Type: Unk
Method: P4-ICP2(v2074) 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	.89537	1.9455	1.0402	2.2357	.87149	2.4312	.23935
Stddev	.00021	.0006	.0033	.0083	.00234	.0196	.00092
%RSD	.02356	.02827	.32142	.36982	.26829	.80592	.38410

#1	.89552	1.9459	1.0426	2.2298	.87314	2.4173	.23870
#2	.89522	1.9451	1.0379	2.2415	.86984	2.4451	.24000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25338	.21625	105.54	.45274	.21506	.28359	3.1230
Stddev	.00081	.00043	.16	.00042	.00028	.00103	.0606
%RSD	.32096	.19888	.15579	.09332	.13247	.36335	1.9407

#1	.25396	.21595	105.65	.45244	.21486	.28432	3.0802
#2	.25281	.21656	105.42	.45304	.21526	.28286	3.1659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23895	.289.56	.54554	.06888	1862.4	.33084	.21732
Stddev	.00087	1.32	.00194	.00045	9.7	.00093	.00203
%RSD	.36585	.45708	.35620	.65996	.51955	.27987	.93593

#1	.23957	290.50	.54417	.06920	1855.6	.33149	.21588
#2	.23833	288.63	.54692	.06856	1869.3	.33018	.21875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.12	.41539	1.2477	227.97	2.7951	.66328	.21109
Stddev	.00	.00122	.0026	.91	.0403	.00234	.00193
%RSD	.00023	.29305	.20649	.39974	1.4419	.35226	.91366

#1	101.12	.41453	1.2459	227.33	2.8236	.66493	.20973
#2	101.12	.41625	1.2496	228.62	2.7666	.66163	.21246

Sample Name: J2061-01MSD Acquired: 3/27/2018 19:13:19 Type: Unk
Method: P4-ICP2(v2074) 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	.26491	7.533	1.9536	F<00000	36.566
Stddev	.00253	.005	.0003	4.9069	2.446
%RSD	.95651	.0691	.01651	69.980	6.6894

#1	.26312	7.530	1.9538	-10.482	38.296
#2	.26670	7.537	1.9533	-3.5422	34.837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.9	47160.	5984.4	51.980	2328.3
Stddev	4.6	54.	39.9	.794	6.9
%RSD	.23977	.11485	.66590	1.2816	.29825

#1	1918.1	47122.	5956.2	62.542	2333.2
#2	1911.6	47198.	6012.6	61.419	2323.4

Sample Name: J2061-01A Acquired: 3/27/2018 19:17:23 Type: Unk
Method: P4-ICP2(v2074) 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	.90932	1.9817	1.0572	2.2898	.89326	2.4601	.24012
Stddev	.01246	.0311	.0045	.0341	.01969	.0151	.00017
%RSD	1.3702	1.5679	.42677	1.4887	2.2041	.61254	.07175

#1	.90051	1.9597	1.0540	2.2657	.87934	2.4707	.24024
#2	.91813	2.0037	1.0604	2.3139	.90718	2.4494	.24000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25447	.22046	105.77	.45476	.21766	.28731	3.1570
Stddev	.00117	.00188	.28	.00087	.00180	.00373	.1084
%RSD	.46039	.85306	.26877	.19136	.82546	1.2980	3.4346

#1	.25529	.21913	105.98	.45415	.21639	.28468	3.0804
#2	.25364	.22179	105.57	.45538	.21893	.28995	3.2337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24012	.288.42	.55437	.06975	1917.7	.33112	.22485
Stddev	.00053	1.21	.00553	.00008	4.8	.00185	.00639
%RSD	.21993	.42051	.99804	.11470	.25021	.55966	2.8432

#1	.24050	.289.27	.55045	.06970	1921.1	.33243	.22033
#2	.23975	.287.56	.55828	.06981	1914.3	.32981	.22937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.75	.42116	1.2769	.233.10	2.8322	.67538	.21281
Stddev	.44	.00755	.0169	2.41	.0226	.00561	.00082
%RSD	.43285	1.7936	1.3205	1.0321	.79875	.83131	.38747

#1	102.06	.41582	1.2888	231.40	2.8482	.67141	.21339
#2	101.43	.42651	1.2650	234.80	2.8162	.67935	.21223

Sample Name: J2061-01A Acquired: 3/27/2018 19:17:23 Type: Unk
Method: P4-ICP2(v2074) 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	.26674	7.652	2.0010	F<00000	34.352
Stddev	.00271	.067	.0053	1.7851	1.302
%RSD	1.0156	.8755	.26419	26.137	3.7914

#1	.26865	7.605	2.0047	-8.0921	33.431
#2	.26482	7.700	1.9973	-5.5675	35.273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.5	46738.	5946.3	50.289	2297.4
Stddev	27.6	168.	5.1	1.842	26.1
%RSD	1.4614	.36024	.08543	3.0544	1.1366

#1	1909.0	46619.	5942.7	61.591	2315.9
#2	1869.9	46857.	5949.9	58.987	2279.0

Sample Name: J2061-02 Acquired: 3/27/2018 19:21:27 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00330	-.00087	.00535	.00133	-.00879	.02427
Stddev	.00070	.00150	.00123	.00739	.00045	.00787	.00038
%RSD	17.335	45.425	140.27	138.23	33.529	89.517	1.5724

#1	.00453	.00224	-.00174	.00012	.00165	-.01435	.02454
#2	.00354	.00436	-.00001	.01057	.00101	-.00322	.02400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00012	79.285	-.00057	-.00059	.00108	-.01681
Stddev	.00005	.00004	.268	.00004	.00012	.00032	.00057
%RSD	62.943	33.574	.33824	7.8490	20.671	29.139	3.4171

#1	.00012	-.00015	79.475	-.00060	-.00050	.00131	-.01722
#2	.00005	-.00009	79.095	-.00053	-.00068	.00086	-.01640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01477	193.87	-.00075	.00013	1342.3	.00079	.00088
Stddev	.00013	.26	.00036	.00029	9.1	.00065	.00007
%RSD	.88862	.13325	47.784	216.58	.67733	82.183	7.9641

#1	.01468	194.05	-.00050	-.00007	1335.9	.00124	.00093
#2	.01486	193.69	-.00100	.00033	1348.7	.00033	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.364	.00113	.64481	151.36	1.9977	-.05534	.00199
Stddev	.090	.00009	.00861	.27	.0058	.00074	.00048
%RSD	.14843	8.2273	1.3355	.18060	.29123	1.3435	23.934

#1	60.427	.00107	.63872	151.16	2.0018	-.05481	.00232
#2	60.301	.00120	.65090	151.55	1.9936	-.05586	.00165

Sample Name: J2061-02 Acquired: 3/27/2018 19:21:27 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02665	.0691	1.2252	F<00000	29.114
Stddev	.00061	.0030	.0029	1.3417	.432
%RSD	2.2917	4.329	.23675	17.350	1.4834

#1	.02708	.0670	1.2272	-6.7845	28.809
#2	.02621	.0713	1.2231	-8.6820	29.420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.7	47702.	3055.3	32.731	2436.1
Stddev	4.0	417.	9.9	2.589	8.5
%RSD	.20688	.87413	.16328	4.1272	.34889

#1	1952.5	47997.	6048.3	60.900	2442.1
#2	1946.8	47407.	6062.3	64.561	2430.0

Sample Name: J2061-03 Acquired: 3/27/2018 19:25:42 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00083	.00116	.00402	.00128	.00469	.02355
Stddev	.00116	.00018	.00064	.00097	.00075	.00104	.00008
%RSD	1904.7	21.844	55.051	24.209	59.164	22.253	.31904

#1	-.00088	.00096	-.00161	.00471	-.00181	-.00395	.02350
#2	.00076	.00070	-.00071	.00333	-.00074	-.00543	.02360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00022	35.880	.00087	.00055	.00161	.01254
Stddev	.00000	.00006	.116	.00027	.00013	.00006	.00497
%RSD	3.3673	26.948	.17634	30.448	24.290	3.6105	39.623

#1	.00012	-.00026	65.962	-.00069	-.00045	.00157	-.00902
#2	.00012	-.00018	65.797	-.00106	-.00064	.00165	-.01605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01323	146.00	.00070	.00001	1053.4	.00072	.00103
Stddev	.00019	.48	.00098	.00037	6.5	.00024	.00010
%RSD	1.4451	.32725	140.24	6806.3	.61300	33.737	9.6078

#1	.01336	146.34	-.00139	-.00027	1048.8	.00089	.00096
#2	.01309	145.67	-.00001	.00026	1058.0	.00055	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.327	.00086	.49589	121.44	2.0939	.04263	.00109
Stddev	.019	.00015	.00785	10.94	.0167	.00413	.00134
%RSD	.04219	17.469	1.5821	9.0109	.79840	9.6868	123.00

#1	45.341	.00097	.49034	129.18	2.1057	-.04555	.00014
#2	45.314	.00076	.50144	113.70	2.0821	-.03971	.00204

Sample Name: J2061-03 Acquired: 3/27/2018 19:25:42 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01902	.0681	.94463	F<00000	24.324
Stddev	.00019	.0070	.00347	.74792	4.556
%RSD	1.0202	10.26	.36780	14.132	18.732

#1	.01916	.0730	.94708	-5.8210	21.102
#2	.01889	.0631	.94217	-4.7633	27.546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.6	48952.	3171.2	33.438	2374.4
Stddev	142.5	10.	16.5	.109	183.6
%RSD	7.5991	.02104	.26781	.17246	7.7333

#1	1774.8	48959.	6159.6	63.516	2244.5
#2	1976.4	48944.	6182.9	63.361	2504.2

Sample Name: J2061-04 Acquired: 3/27/2018 19:29:57 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00118	-.00019	.00958	-.00275	-.02443	.02272
Stddev	.00059	.00153	.00060	.00195	.00098	.01068	.00019
%RSD	21.047	129.94	312.35	20.314	35.766	43.708	.83617

#1	.00238	.00226	-.00062	.00821	-.00205	-.03198	.02258
#2	.00321	.00010	.00023	.01096	-.00344	-.01688	.02285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00019	105.00	-.00102	-.00040	.00076	-.02905
Stddev	.00005	.00008	.09	.00019	.00006	.00064	.00543
%RSD	72.851	42.473	.08641	18.165	14.676	84.663	18.696

#1	.00010	-.00025	105.07	-.00115	-.00036	.00030	-.02521
#2	.00003	-.00013	104.94	-.00089	-.00044	.00121	-.03289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01774	286.18	-.00059	-.00031	1940.3	.00081	.00106
Stddev	.00023	.21	.00002	.00007	61.7	.00007	.00015
%RSD	1.2769	.07504	2.9271	23.163	3.1817	8.1640	14.335

#1	.01758	286.33	-.00057	-.00036	1983.9	.00077	.00095
#2	.01790	286.03	-.00060	-.00026	1896.6	.00086	.00117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.705	.00144	.95425	.230.30	1.8482	-.08394	-.00104
Stddev	.457	.00018	.00222	.08	.0247	.00021	.00010
%RSD	.50959	12.245	.23220	.03474	1.3380	.24626	9.6122

#1	90.028	.00157	.95268	230.35	1.8307	-.08408	-.00097
#2	89.381	.00132	.95582	230.24	1.8656	-.08379	-.00111

Sample Name: J2061-04 Acquired: 3/27/2018 19:29:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04151	.0770	1.7764	F<00000	33.485
Stddev	.00117	.0007	.0032	1.5042	3.422
%RSD	2.8150	.8706	.18076	6.7531	10.221

#1	.04234	.0775	1.7787	-21.211	35.905
#2	.04069	.0765	1.7742	-23.338	31.065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.2	45301.	5888.8	58.516	2285.5
Stddev	2.7	79.	37.5	.949	4.5
%RSD	.14710	.17478	.63660	1.6216	.19896

#1	1856.1	45357.	5862.3	59.187	2288.7
#2	1852.2	45245.	5915.3	57.845	2282.3

Sample Name: J2061-05 Acquired: 3/27/2018 19:34:12 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	-.00062	.00001	.00249	-.00355	-.01431	.02314
Stddev	.00254	.00007	.00062	.00167	.00095	.00425	.00124
%RSD	58.213	11.910	4418.4	66.931	26.774	29.735	5.3478

#1	.00615	-.00067	-.00042	.00367	-.00422	-.01130	.02227
#2	.00256	-.00057	.00045	.00131	-.00288	-.01731	.02402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00007	34.834	-.00042	-.00064	.00127	-.01800
Stddev	.00011	.00006	.623	.00021	.00019	.00033	.00611
%RSD	152.72	84.126	.73476	48.853	29.356	26.301	33.954

#1	.00015	-.00003	84.393	-.00057	-.00078	.00151	-.02232
#2	-.00001	-.00011	85.274	-.00028	-.00051	.00103	-.01368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	213.59	-.00006	.00005	1518.1	.00083	.00079
Stddev	.00000	.98	.00025	.00033	1.9	.00096	.00011
%RSD	.02701	.45771	428.74	628.06	.12346	115.63	14.087

#1	.01514	212.90	.00012	.00029	1516.8	.00015	.00087
#2	.01515	214.28	-.00024	-.00018	1519.4	.00151	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.819	.00134	.72717	170.70	1.9463	-.06276	.00070
Stddev	.390	.00016	.00890	.43	.0003	.00128	.00130
%RSD	.58379	12.300	1.2238	.25079	.01333	2.0328	185.14

#1	66.543	.00122	.73346	171.00	1.9465	-.06366	.00163
#2	67.094	.00145	.72088	170.40	1.9462	-.06186	-.00022

Sample Name: J2061-05 Acquired: 3/27/2018 19:34:12 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02921	.0630	1.3401	F<00000	28.770
Stddev	.00018	.0000	.0080	.20476	2.162
%RSD	.60769	.0358	.59890	1.5598	7.5143
#1	.02908	.0630	1.3345	-13.272	27.242
#2	.02933	.0630	1.3458	-12.983	30.299
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.3	47461.	3133.1	31.958	2386.0
Stddev	5.4	58.	45.4	1.285	2.8
%RSD	.28268	.12165	.74089	2.0738	.11854
#1	1903.5	47502.	6165.2	62.867	2384.0
#2	1911.1	47421.	6101.0	61.050	2388.0

Sample Name: J2061-06 Acquired: 3/27/2018 19:38:28 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00091	.00008	.00709	.00394	.00565	.02325
Stddev	.00192	.00034	.00071	.00069	.00081	.00414	.00019
%RSD	164.88	37.132	944.63	9.6775	20.513	73.187	.81374

#1	.00252	.00067	.00043	.00660	-.00337	.00273	.02338
#2	-.00019	.00115	-.00058	.00757	-.00451	.00858	.02311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00016	33.184	.00054	.00021	.00079	.01699
Stddev	.00009	.00002	.280	.00053	.00025	.00019	.00378
%RSD	178.94	13.791	.44246	96.557	114.68	23.807	22.263

#1	.00012	-.00014	63.381	-.00017	-.00004	.00065	-.01967
#2	-.00001	-.00017	62.986	-.00092	-.00039	.00092	-.01432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01336	137.26	.00038	.00017	1007.1	.00137	.00061
Stddev	.00006	.69	.00010	.00034	9.5	.00031	.00004
%RSD	.48093	.50135	25.011	205.43	.93836	22.632	6.8372

#1	.01341	137.74	-.00031	-.00040	1013.8	.00159	.00058
#2	.01331	136.77	-.00045	.00007	1000.4	.00115	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.632	.00069	.46006	106.74	2.0567	.04016	.00166
Stddev	.064	.00001	.00411	.22	.0293	.00089	.00003
%RSD	.14970	.80957	.89297	.20202	1.4245	2.2141	2.0460

#1	42.677	.00070	.45716	106.59	2.0360	-.03953	.00163
#2	42.587	.00069	.46297	106.89	2.0774	-.04078	.00168

Sample Name: J2061-06 Acquired: 3/27/2018 19:38:28 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 032418-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01716	.0555	.89204	F<00000	26.357
Stddev	.00023	.0018	.00434	1.6216	1.975
%RSD	1.3125	3.196	.48657	28.942	7.4928

#1	.01700	.0567	.88897	-6.7496	24.960
#2	.01732	.0542	.89510	-4.4563	27.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.4	49618.	3261.5	34.522	2528.4
Stddev	1.7	30.	15.4	.254	3.1
%RSD	.08361	.06142	.24640	.39338	.12141

#1	1987.2	49597.	6250.6	64.342	2530.5
#2	1989.6	49640.	6272.4	64.701	2526.2

Sample Name: CCV10 Acquired: 3/27/2018 19:42:43 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9630	4.9767	4.9543	5.0807	5.2028	10.831	10.458
Stddev	.0245	.0052	.0158	.0378	.0215	.002	.031
%RSD	.49321	.10536	.31797	.74477	.41379	.01596	.29693

#1	4.9803	4.9804	4.9654	5.1075	5.2180	10.830	10.436
#2	4.9457	4.9730	4.9432	5.0540	5.1876	10.832	10.480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25986	2.5057	25.050	1.0239	2.4822	1.2698	4.9944
Stddev	.00031	.0104	.080	.0025	.0143	.0039	.0765
%RSD	.11882	.41606	.32101	.24563	.57468	.30874	1.5316

#1	.26008	2.5131	24.993	1.0257	2.4923	1.2726	4.9403
#2	.25964	2.4984	25.106	1.0221	2.4721	1.2670	5.0484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6360	24.624	2.4667	1.2563	26.773	2.5924	2.5660
Stddev	.0021	.157	.0128	.0009	.692	.0032	.0524
%RSD	.08013	.63625	.51886	.07151	2.5840	.12423	2.0420

#1	2.6345	24.513	2.4757	1.2570	26.283	2.5901	2.5289
#2	2.6375	24.735	2.4576	1.2557	27.262	2.5946	2.6030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.684	5.1603	5.0788	5.2512	5.3064	4.9515	5.0840
Stddev	.096	.0245	.0018	.1056	.0409	.0044	.0322
%RSD	.37476	.47434	.03584	2.0105	.77103	.08921	.63273

#1	25.616	5.1776	5.0801	5.3259	5.2774	4.9547	5.0613
#2	25.752	5.1430	5.0775	5.1766	5.3353	4.9484	5.1068

Sample Name: CCV10 Acquired: 3/27/2018 19:42:43 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2025	4.936	5.3433	F<00000	F1.5841
Stddev	.0002	.023	.0229	.87012	3.2285
%RSD	.00458	.4606	.42856	136.99	203.80

#1	5.2023	4.952	5.3271	-1.2504	-.69877
#2	5.2027	4.920	5.3595	-.01988	3.8670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.9	53155.	6324.4	63.736	2850.2
Stddev	13.0	180.	9.3	1.108	19.4
%RSD	.61565	.33933	.14651	1.7379	.68184

#1	2109.7	53027.	6317.9	64.519	2836.5
#2	2128.1	53282.	6331.0	62.952	2864.0

Sample Name: CCB10 Acquired: 3/27/2018 19:46:48 Type: Unk
Method: P4-ICP2(v2074) 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	.00040	.00247	.00008	.00077	.00108	.00439	.00003
Stddev	.00038	.00155	.00210	.00116	.00087	.00355	.00044
%RSD	95.321	62.472	2596.6	151.48	80.578	80.920	1257.9

#1	.00066	.00357	-.00141	.00005	.00047	.00690	-.00035
#2	.00013	.00138	.00157	-.00159	.00170	.00188	.00028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00579	.00011	.00001	.00014	.00456
Stddev	.00001	.00001	.00808	.00014	.00023	.00029	.00081
%RSD	57.109	46.830	139.56	127.34	2020.8	201.64	17.823

#1	-.00001	.00002	-.01151	.00021	-.00017	-.00035	-.00399
#2	-.00002	.00004	-.00008	.00001	.00015	.00006	-.00514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00060	.00025	.00012	F 5.9255	.00027	.00051
Stddev	.00012	.01182	.00018	.00064	.3872	.00021	.00001
%RSD	105.62	1976.0	71.148	515.98	6.5349	79.308	2.9181

#1	.00003	-.00896	.00037	.00033	5.6517	-.00012	-.00050
#2	.00020	.00776	.00012	-.00057	6.1993	-.00042	-.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.2895	.00061	.01046	F .08697	.01053	.00052	.00325
Stddev	.0387	.00007	.00085	.00358	.00943	.00067	.00169
%RSD	3.0046	10.678	8.1319	4.1129	89.554	129.40	52.088

#1	1.2621	.00056	.01106	.08950	.00386	-.00100	.00445
#2	1.3169	.00066	.00986	.08444	.01720	-.00004	.00205

Sample Name: CCB10 Acquired: 3/27/2018 19:46:48 Type: Unk
 Method: P4-ICP2(v2074) 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	.00409	F.0087	.00003	F 3.8403	F<00000
Stddev	.00064	.0001	.00000	3.5857	.84573
%RSD	15.720	1.179	5.0406	93.370	20.517

#1	.00364	.0086	.00003	6.3757	-3.5240
#2	.00455	.0088	.00003	1.3048	-4.7201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.3	56161.	3345.3	37.483	3206.2
Stddev	8.7	32.	3.6	.493	12.0
%RSD	.39228	.05653	.05597	.73063	.37448

#1	2215.1	56138.	6342.8	67.832	3197.7
#2	2227.4	56183.	6347.8	67.135	3214.7

Sample Name: PB107701BL Acquired: 3/27/2018 19:51:00 Type: Unk
Method: P4-ICP2(v2074) 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	.00174	.00021	.00045	.00309	.00109	.00032
Stddev	.00043	.00104	.00021	.00023	.00044	.00651	.00082
%RSD	205.68	59.908	98.347	51.869	14.086	595.92	257.18

#1	-.00010	.00248	-.00036	-.00029	.00340	.00351	-.00090
#2	.00051	.00101	-.00007	-.00062	.00279	-.00569	.00026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	.00061	.00037	.00022	.00040	.01170
Stddev	.00001	.00010	.00505	.00021	.00020	.00039	.00480
%RSD	100.04	70.890	829.97	57.090	89.720	98.410	41.005

#1	-.00002	.00007	.00296	.00052	-.00008	-.00012	-.00831
#2	.00000	.00020	-.00418	.00022	-.00036	-.00068	-.01509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00967	.00009	.00023	F 1.9254	.00021	.00050
Stddev	.00004	.00152	.00001	.00035	.2369	.00017	.00007
%RSD	112.18	15.749	8.4771	154.14	4.8104	79.777	14.372

#1	.00006	.01074	.00009	-.00047	4.7578	-.00033	-.00055
#2	.00001	.00859	.00010	.00002	5.0929	-.00009	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .99317	.00008	.00453	F .04421	.01149	.00048	.00287
Stddev	.03182	.00005	.00755	.00879	.03327	.00044	.00075
%RSD	3.2037	56.423	166.73	19.879	289.57	91.258	26.119

#1	.97067	-.00005	.00987	.05042	.01204	-.00017	.00340
#2	1.0157	-.00011	-.00081	.03800	-.03502	-.00080	.00234

Sample Name: PB107701BL Acquired: 3/27/2018 19:51:00 Type: Unk
 Method: P4-ICP2(v2074) 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	.00176	F.0074	.00002	F 4.0992	F<00000
Stddev	.00057	.0027	.00002	2.9444	.11266
%RSD	32.154	36.87	117.96	71.828	2.9889

#1	.00136	.0093	.00003	6.1812	-3.6896
#2	.00216	.0054	.00000	2.0172	-3.8489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.6	56180.	6423.4	58.323	3198.5
Stddev	13.9	7.	140.9	1.613	14.8
%RSD	.62559	.01299	2.1935	2.3616	.46331

#1	2206.8	56175.	6323.8	67.182	3188.0
#2	2226.4	56185.	6523.1	69.464	3209.0

Sample Name: PB107701BS Acquired: 3/27/2018 19:55:11 Type: Unk
Method: P4-ICP2(v2074) 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	.79172	2.0130	.98331	2.0276	.80526	2.1431	.21885
Stddev	.00753	.0014	.00148	.0119	.00060	.0013	.00210
%RSD	.95148	.07171	.15013	.58654	.07451	.05826	.95765

#1	.79704	2.0120	.98435	2.0360	.80569	2.1422	.21737
#2	.78639	2.0140	.98227	2.0192	.80484	2.1440	.22033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20938	.19923	1.0909	.45701	.19953	.30735	3.1958
Stddev	.00029	.00038	.0013	.00055	.00026	.00033	.1757
%RSD	.14046	.19324	.11984	.11968	.13018	.10580	5.4971

#1	.20917	.19950	1.0899	.45662	.19972	.30758	3.0716
#2	.20958	.19895	1.0918	.45740	.19935	.30712	3.3200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22627	2.1213	.51560	F .05732	F 3.9400	.32358	.21726
Stddev	.00042	.0390	.00102	.00050	.3121	.00094	.01186
%RSD	.18614	1.8404	.19771	.87558	4.4977	.29060	5.4572

#1	.22657	2.1489	.51632	.05768	6.7192	.32291	.20887
#2	.22597	2.0937	.51488	.05697	7.1607	.32424	.22564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.036	.41782	.31291	F .03400	1.0046	.66620	.21058
Stddev	.166	.00031	.00534	.00034	.0104	.00047	.00006
%RSD	1.5010	.07336	1.7061	.99249	1.0343	.07051	.02896

#1	10.919	.41804	.30914	.03377	.99723	.66587	.21062
#2	11.154	.41761	.31669	.03424	1.0119	.66654	.21054

Sample Name: PB107701BS Acquired: 3/27/2018 19:55:11 Type: Unk
 Method: P4-ICP2(v2074) 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	.22133	5.499	.21486	.74766	F<00000
Stddev	.00394	.005	.00280	.62545	.88501
%RSD	1.7786	.0904	1.3011	83.654	15.069

#1	.21855	5.503	.21288	1.1899	-6.4989
#2	.22411	5.496	.21683	.30540	-5.2473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.2	55013.	3221.3	35.138	3114.2
Stddev	8.3	280.	73.4	3.342	10.7
%RSD	.38134	.50847	1.1796	5.1314	.34337

#1	2182.3	54815.	6273.2	67.502	3106.7
#2	2194.1	55211.	6169.4	62.775	3121.8

Sample Name: PB107701TB Acquired: 3/27/2018 19:59:12 Type: Unk
Method: P4-ICP2(v2074) 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	.00296	.00005	.00099	.00549	.00130	.00399	.00019	.00011
Stddev	.00288	.00021	.00139	.00092	.00036	.00330	.00022	.00005
%RSD	97.204	455.71	140.46	16.718	28.059	82.527	114.76	41.236

#1	-.00093	-.00010	-.00197	.00614	.00156	.00633	.00035	-.00008
#2	-.00500	.00020	-.00001	.00484	.00104	.00166	.00004	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00813	.00073	.00038	.00013	.00977	.00009	.00072
Stddev	.00001	.01766	.00062	.00001	.00023	.01298	.00003	.00078
%RSD	79.924	217.23	85.209	3.8454	185.72	132.89	34.520	109.09

#1	.00002	.00436	.00117	-.00039	-.00029	-.01895	.00007	.00016
#2	.00001	-.02062	.00029	-.00037	.00004	-.00059	.00011	.00127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00012	F 322.27	.00038	.00004	.71359	.00031	.00949
Stddev	.00037	.00026	9.43	.00008	.00002	.05210	.00010	.00292
%RSD	18.917	213.12	2.9260	19.982	58.033	7.3009	31.269	30.793

#1	.00170	-.00006	328.94	.00043	.00006	.67675	.00024	.01156
#2	.00222	.00030	315.61	.00033	.00002	.75043	.00038	.00742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05661	.00277	.00181	.00312	.00102	.0068	.00004	F 11.425
Stddev	.00042	.00890	.00071	.00273	.00011	.0007	.00003	1.640
%RSD	.74771	321.07	39.378	87.596	11.128	10.06	70.028	14.358

#1	.05691	-.00352	.00131	.00505	.00094	.0063	.00006	10.265
#2	.05631	.00907	.00232	.00119	.00110	.0073	.00002	12.585

Sample Name: PB107701TB Acquired: 3/27/2018 19:59:12 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F14.085
Stddev 2.936
%RSD 20.844

#1 16.161
#2 12.009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.2	51134.	5207.8	53.395	2771.2
Stddev	10.4	17.	48.8	.180	16.7
%RSD	.51212	.03392	.78538	.28392	.60164

#1	2032.8	51122.	6173.3	63.268	2759.4
#2	2047.5	51146.	6242.3	63.523	2783.0

Sample Name: J1749-06 Acquired: 3/27/2018 20:03:29 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-032618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00340	.00470	.00734	.00060	.16542	.08796	.00006
Stddev	.00043	.00061	.00024	.00200	.00076	.00276	.00054	.00001
%RSD	34.973	17.870	5.2017	27.279	128.18	1.6692	.61469	24.565

#1	.00155	-.00383	.00453	.00592	-.00006	.16347	.08834	.00005
#2	.00093	-.00297	.00487	.00875	-.00114	.16737	.08757	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	25.482	.00046	.00443	.00753	.06193	.25145	3.9659
Stddev	.00005	.007	.00002	.00019	.00028	.01000	.00071	.0591
%RSD	47.779	.02732	3.6874	4.1847	3.7387	16.148	.28046	.65922

#1	.00007	25.487	-.00044	.00456	.00733	.05486	.25095	9.0077
#2	.00014	25.477	-.00047	.00430	.00773	.06901	.25194	8.9241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00029	369.90	.00090	.03477	1.2397	.00014	.00880
Stddev	.00017	.00017	4.15	.00002	.00065	.0393	.00086	.00027
%RSD	5.8275	57.570	1.1220	2.4726	1.8741	3.1693	617.93	3.1205

#1	.00288	-.00017	372.83	.00092	.03523	1.2119	.00047	.00900
#2	.00312	-.00041	366.97	.00089	.03431	1.2675	-.00075	.00861

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48633	.26630	.00111	.00475	.00019	.0091	.06118	5.0641
Stddev	.00657	.01609	.00076	.00090	.00066	.0018	.00024	3.0921
%RSD	1.3510	6.0421	68.550	19.028	349.63	20.22	.38561	61.059

#1	.49097	.27768	.00057	.00411	-.00028	.0078	.06101	2.8777
#2	.48168	.25492	.00165	.00539	.00066	.0104	.06134	7.2506

Sample Name: J1749-06 Acquired: 3/27/2018 20:03:29 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-032618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.602
Stddev	2.401
%RSD	19.053

#1	14.299
#2	10.904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.1	50806.	3201.9	53.741	2742.7
Stddev	12.0	87.	19.5	1.273	12.4
%RSD	.58844	.17200	.31442	1.9968	.45352

#1	2032.6	50744.	6188.2	62.841	2733.9
#2	2049.6	50868.	6215.7	64.641	2751.5

Sample Name: J2056-01 Acquired: 3/27/2018 20:07:46 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00145	.00243	.01562	.00224	.10306	.28697	.00019
Stddev	.00310	.00010	.00126	.00028	.00056	.01267	.00013	.00001
%RSD	522.16	6.6214	51.803	1.7927	24.866	12.293	.04533	5.4859

#1	-.00160	-.00152	.00332	.01582	-.00263	.11202	.28688	.00018
#2	.00278	-.00138	.00154	.01542	-.00185	.09410	.28706	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	25.317	.00043	.00279	.00270	.04835	.15443	10.931
Stddev	.00008	.123	.00042	.00009	.00015	.00061	.00035	.011
%RSD	9.7289	.48760	96.936	3.2049	5.4847	1.2626	.22675	.10286

#1	.00072	25.230	.00014	.00273	.00281	.04878	.15419	10.923
#2	.00083	25.404	.00072	.00285	.00260	.04792	.15468	10.939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00032	478.96	.00261	.08387	7.0575	.00003	.05293
Stddev	.00032	.00038	.94	.00025	.00011	.0663	.00003	.00316
%RSD	15.434	120.43	.19658	9.5939	.13039	.93947	124.57	5.9635

#1	.00186	-.00059	478.30	.00279	.08394	7.0106	.00005	.05069
#2	.00231	-.00005	479.63	.00243	.08379	7.1044	.00000	.05516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91968	2.5787	.00208	.00407	.01047	.5324	.17908	5.9593
Stddev	.00118	.0039	.00051	.00011	.00010	.0028	.00048	.8300
%RSD	.12777	.15223	24.668	2.7558	.98490	.5285	.26733	13.929

#1	.92051	2.5759	.00244	.00399	.01054	.5304	.17875	5.3723
#2	.91885	2.5815	.00172	.00415	.01039	.5344	.17942	6.5462

Sample Name: J2056-01 Acquired: 3/27/2018 20:07:46 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22174 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.274
Stddev	3.991
%RSD	24.524

#1	13.452
#2	19.096

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.3	50296.	3162.1	53.008	2695.9
Stddev	8.7	51.	1.7	.314	10.5
%RSD	.43202	.10206	.02799	.49872	.38948

#1	2011.1	50260.	6160.8	62.786	2688.5
#2	2023.5	50332.	6163.3	63.230	2703.3

Sample Name: J2056-02 Acquired: 3/27/2018 20:12:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22250-51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00558	.12760	.00433	.00255	.20069	.09727	.00010
Stddev	.00104	.00215	.00175	.00196	.00070	.00179	.00199	.00001
%RSD	100.55	38.454	1.3753	45.226	27.477	.88948	2.0484	10.502

#1	.00030	-.00710	.12884	.00571	.00305	.20196	.09867	-.00010
#2	.00177	-.00406	.12636	.00294	.00206	.19943	.09586	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	1.1343	.00171	.00276	.39856	3.4093	.04883	.11995
Stddev	.00002	.0027	.00017	.00022	.00159	.0890	.00009	.03595
%RSD	1.3231	.23837	10.188	7.8947	.39874	1.3892	.18063	29.968

#1	.00135	1.1324	.00184	.00291	.39968	6.4722	.04877	.14537
#2	.00137	1.1363	.00159	.00260	.39743	6.3463	.04889	.09453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05114	.00040	331.71	.00028	.11550	.84804	.00031	.02205
Stddev	.00039	.00033	5.09	.00006	.00117	.00195	.00029	.01219
%RSD	.75645	83.162	1.5352	22.053	1.0163	.22959	94.147	55.298

#1	.05141	-.00063	335.31	.00024	.11633	.84666	.00051	.03068
#2	.05086	-.00016	328.11	.00032	.11467	.84941	.00010	.01343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21050	.50178	.00262	.00431	.00024	.0095	.00490	.01202
Stddev	.00381	.03659	.00039	.00016	.00043	.0010	.00003	2.3589
%RSD	1.8088	7.2924	15.068	3.7900	176.80	10.82	.65210	19617.

#1	.20780	.52765	.00234	.00443	.00055	.0087	.00492	-1.6560
#2	.21319	.47590	.00290	.00420	-.00006	.0102	.00488	1.6800

Sample Name: J2056-02 Acquired: 3/27/2018 20:12:00 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22250-51 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.868
Stddev	5.694
%RSD	17.868

#1	27.842
#2	35.895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.8	51371.	3274.7	35.318	2795.8
Stddev	6.8	41.	48.9	1.556	11.4
%RSD	.33099	.08023	.77973	2.3816	.40700

#1	2052.9	51342.	6240.1	64.218	2787.8
#2	2062.6	51400.	6309.3	66.418	2803.8

Sample Name: J2062-01 Acquired: 3/27/2018 20:16:15 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19642 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00386	.00901	.01106	.00166	.09678	.15113	.00007
Stddev	.00036	.00117	.00040	.00093	.00035	.00208	.00119	.00005
%RSD	52.805	30.197	4.4617	8.4278	20.973	2.1500	.78909	69.210

#1	-.00093	-.00469	.00873	.01040	.00141	.09825	.15029	-.00011
#2	-.00043	-.00304	.00929	.01172	.00191	.09530	.15197	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	12.898	.00301	.00076	.44639	.47076	.04841	.63331
Stddev	.00012	.088	.00012	.00006	.00045	.02624	.00006	.02058
%RSD	43.920	.68216	3.9221	7.8762	.10000	5.5736	.12484	3.2503

#1	.00019	12.835	.00309	.00072	.44670	.45220	.04845	.61876
#2	.00036	12.960	.00292	.00081	.44607	.48931	.04837	.64787

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00009	298.38	.00188	.54075	1.5644	.00275	.28477
Stddev	.00012	.00020	5.79	.00030	.01726	.0023	.00020	.00007
%RSD	2.8689	224.52	1.9410	15.807	3.1923	.14961	7.2015	.02507

#1	.00411	.00023	294.28	.00167	.52854	1.5660	.00261	.28472
#2	.00395	-.00005	302.47	.00209	.55295	1.5627	.00289	.28482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3119	.43722	.00502	.00512	.00583	.0423	.12995	7.6179
Stddev	.0030	.00726	.00051	.00155	.00010	.0012	.00046	2.5181
%RSD	.12839	1.6605	10.243	30.278	1.6307	2.760	.35761	33.055

#1	2.3140	.44235	.00465	.00622	.00576	.0414	.12963	9.3985
#2	2.3098	.43208	.00538	.00403	.00590	.0431	.13028	5.8373

Sample Name: J2062-01 Acquired: 3/27/2018 20:16:15 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19642 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.936
Stddev	2.227
%RSD	14.913

#1	13.361
#2	16.511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.0	50602.	3222.0	53.482	2774.6
Stddev	6.5	4.	25.0	1.646	5.7
%RSD	.32444	.00805	.40169	2.5923	.20705

#1	1997.4	50599.	6239.7	64.645	2770.6
#2	2006.5	50605.	6204.4	62.318	2778.7

Sample Name: J2062-02 Acquired: 3/27/2018 20:20:30 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 14717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00257	.00372	.00781	.00102	.06594	.11500	.00011
Stddev	.00028	.00027	.00055	.00042	.00147	.00498	.00051	.00006
%RSD	68.679	10.515	14.805	5.3719	144.36	7.5531	.44205	58.475

#1	-.00061	-.00238	.00333	.00811	-.00002	.06241	.11536	.00016
#2	-.00021	-.00276	.00411	.00752	.00206	.06946	.11464	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	16.453	.00041	.00522	.00060	.02029	.26818	3.2090
Stddev	.00003	.061	.00022	.00008	.00013	.00552	.00035	.0485
%RSD	59.667	.37189	54.745	1.5727	22.324	27.209	.13146	.78054

#1	.00003	16.409	.00057	.00516	.00069	.01639	.26793	6.1747
#2	.00007	16.496	.00025	.00527	.00050	.02419	.26843	6.2432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00845	.00025	319.64	.00025	.08140	16.870	.00712	.05489
Stddev	.00031	.00018	3.87	.00060	.00050	.043	.00020	.00096
%RSD	3.6741	70.111	1.2096	240.20	.61384	.25429	2.7585	1.7525

#1	.00823	-.00013	322.37	.00068	.08105	16.900	.00698	.05421
#2	.00867	-.00038	316.91	-.00018	.08175	16.840	.00726	.05557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.834	3.4682	.00064	.00454	.07928	.0299	.42435	7.7363
Stddev	.034	.0280	.00037	.00050	.00101	.0008	.00271	2.0645
%RSD	.28686	.80841	58.892	11.010	1.2763	2.792	.63877	26.686

#1	11.858	3.4881	.00037	.00419	.07856	.0293	.42627	6.2765
#2	11.810	3.4484	.00090	.00490	.07999	.0305	.42243	9.1962

Sample Name: J2062-02 Acquired: 3/27/2018 20:20:30 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 14717 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.810
Stddev	.171
%RSD	1.3329

#1	12.930
#2	12.689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.8	51687.	3262.8	53.169	2801.5
Stddev	7.6	296.	69.8	.132	12.7
%RSD	.36497	.57253	1.1146	.20932	.45406

#1	2073.4	51478.	6213.5	63.263	2792.5
#2	2084.1	51896.	6312.2	63.076	2810.5

Sample Name: J2063-03 Acquired: 3/27/2018 20:24:44 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	-.00194	.04232	.00347	.00074	.21011	.16431	-.00007
Stddev	.00259	.00110	.00160	.00070	.00092	.00292	.00022	.00007
%RSD	98.851	56.779	3.7692	20.249	124.88	1.3907	.13663	104.47

#1	.00079	-.00271	.04119	.00396	.00009	.20804	.16415	-.00012
#2	.00445	-.00116	.04345	.00297	.00139	.21218	.16446	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	3.8715	.00025	-.00001	.00793	.03018	.02607	.66379
Stddev	.00012	.0404	.00032	.00027	.00018	.01722	.00014	.00299
%RSD	24.352	1.0426	128.68	2672.4	2.2671	57.059	.55610	.45055

#1	.00060	3.8430	.00002	.00018	.00806	.04236	.02597	.66167
#2	.00042	3.9001	.00047	-.00020	.00781	.01801	.02617	.66590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	-.00021	387.86	.00074	.19402	.87102	.00027	.00752
Stddev	.00011	.00029	6.99	.00048	.00170	.03165	.00020	.00351
%RSD	2.5974	139.00	1.8014	64.963	.87594	3.6342	72.634	46.715

#1	.00407	-.00041	392.80	.00040	.19282	.84864	.00041	.01001
#2	.00422	.00000	382.92	.00109	.19522	.89341	.00013	.00504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08504	.24017	.01828	.00718	-.00051	.0714	.02283	3.2746
Stddev	.00200	.02222	.00052	.00070	.00072	.0010	.00011	.9682
%RSD	2.3464	9.2533	2.8233	9.7460	141.10	1.330	.47553	11.700

#1	.08645	.25589	.01792	.00768	-.00102	.0708	.02275	8.9592
#2	.08363	.22446	.01865	.00669	.00000	.0721	.02290	7.5900

Sample Name: J2063-03 Acquired: 3/27/2018 20:24:44 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2533 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.747
Stddev	3.855
%RSD	26.139

#1	17.473
#2	12.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.9	50418.	3209.0	34.523	2774.0
Stddev	15.9	136.	9.1	.026	23.4
%RSD	.77412	.27019	.14577	.03985	.84216

#1	2040.7	50322.	6202.6	64.541	2757.5
#2	2063.1	50515.	6215.4	64.505	2790.5

Sample Name: J2064-03 Acquired: 3/27/2018 20:29:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00087	.02868	.00493	.00199	.10832	.14208	.00001
Stddev	.00060	.00169	.00131	.00096	.00087	.00288	.00011	.00002
%RSD	168.62	193.94	4.5790	19.450	43.547	2.6616	.07440	165.05

#1	-.00007	-.00206	.02961	.00425	-.00261	.11036	.14215	.00003
#2	.00078	.00032	.02775	.00561	-.00138	.10628	.14200	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	12.420	.00002	.00711	.00963	.57771	.73808	1.4988
Stddev	.00004	.097	.00072	.00011	.00029	.02354	.00146	.0586
%RSD	21.629	.77961	3734.5	1.5824	3.0612	4.0744	.19813	3.9067

#1	.00015	12.352	-.00049	.00719	.00942	.59435	.73705	1.4574
#2	.00020	12.489	.00052	.00703	.00984	.56106	.73912	1.5402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00037	381.35	.00082	.11006	1.5785	.00021	.01805
Stddev	.00025	.00045	1.32	.00090	.00290	.0049	.00001	.00691
%RSD	4.9316	121.97	.34576	109.58	2.6322	.31180	6.1997	38.287

#1	.00494	.00069	382.29	.00018	.11211	1.5751	-.00020	.01316
#2	.00530	.00005	380.42	.00146	.10801	1.5820	-.00022	.02293

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50335	.66219	.00177	.00526	.00184	.0186	.08359	10.511
Stddev	.00204	.01729	.00008	.00112	.00020	.0034	.00041	1.826
%RSD	.40544	2.6107	4.2666	21.350	10.704	18.18	.49332	17.373

#1	.50191	.67442	.00182	.00605	.00170	.0162	.08330	9.2197
#2	.50479	.64997	.00171	.00447	.00198	.0210	.08388	11.802

Sample Name: J2064-03 Acquired: 3/27/2018 20:29:00 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2532 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.929
Stddev	1.313
%RSD	7.7586

#1	16.000
#2	17.858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.8	50135.	3151.3	53.216	2755.7
Stddev	16.9	304.	16.3	1.938	25.8
%RSD	.82973	.60563	.26486	3.0659	.93583

#1	2024.8	49920.	6162.8	61.845	2737.5
#2	2048.7	50350.	6139.8	64.586	2773.9

Sample Name: CCV11 Acquired: 3/27/2018 20:33:15 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12770 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7999	4.9005	4.9017	4.9598	5.1315	10.651	10.215
Stddev	.0039	.0070	.0036	.0115	.0040	.003	.087
%RSD	.08130	.14390	.07233	.23080	.07705	.03251	.85562

#1	4.8027	4.9055	4.9042	4.9679	5.1287	10.649	10.153
#2	4.7971	4.8955	4.8992	4.9517	5.1342	10.654	10.276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.105	2.5030	25.230	1.0388	2.4610	1.2579	4.7363
Stddev	.00013	.0005	.034	.0020	.0007	.0013	.0332
%RSD	.05122	.01925	.13442	.18928	.03021	.10036	.70106

#1	26.115	2.5026	25.254	1.0374	2.4605	1.2588	4.7129
#2	26.096	2.5033	25.206	1.0402	2.4615	1.2570	4.7598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6718	24.894	2.4354	1.2316	25.284	2.6082	2.5350
Stddev	.0034	.005	.0028	.0017	.047	.0009	.0169
%RSD	.12618	.02100	.11681	.13529	.18423	.03478	.66839

#1	2.6695	24.890	2.4334	1.2328	25.251	2.6076	2.5230
#2	2.6742	24.898	2.4374	1.2305	25.317	2.6089	2.5470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.496	5.1408	5.0279	4.8066	5.1586	4.9132	5.0547
Stddev	.068	.0090	.0146	.0283	.0340	.0106	.0132
%RSD	.27760	.17454	.29100	.58823	.65987	.21567	.26195

#1	24.544	5.1344	5.0175	4.8266	5.1346	4.9207	5.0641
#2	24.448	5.1471	5.0382	4.7866	5.1827	4.9057	5.0453

Sample Name: CCV11 Acquired: 3/27/2018 20:33:15 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12770 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2129	4.813	5.2547	F<00000	F2.7359
Stddev	.0171	.017	.0253	5.6598	1.2767
%RSD	.32880	.3568	.48225	90.960	46.664

#1	5.2251	4.825	5.2368	-2.2202	1.8331
#2	5.2008	4.800	5.2727	-10.224	3.6386

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.9	53161.	3187.9	35.083	2916.1
Stddev	5.4	130.	14.2	.252	11.0
%RSD	.24913	.24457	.23006	.38712	.37595

#1	2148.1	53069.	6177.8	65.262	2908.3
#2	2155.7	53253.	6198.0	64.905	2923.8

Sample Name: CCB11 Acquired: 3/27/2018 20:37:20 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12770 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00332	-.00028	.00198	.00069	.00405	.00175
Stddev	.00075	.00068	.00008	.00006	.00097	.00370	.00096
%RSD	168.79	20.458	28.675	2.9746	139.76	91.428	55.005

#1	.00098	.00380	-.00022	.00194	.00138	.00143	.00107
#2	-.00009	.00284	-.00034	.00202	.00001	.00666	.00243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	-.00496	.00026	-.00015	-.00023	-.01108
Stddev	.00008	.00008	.01474	.00025	.00007	.00008	.00505
%RSD	354.21	326.51	296.81	96.529	46.709	36.418	45.598

#1	-.00003	.00009	.00546	.00043	-.00020	-.00029	-.01465
#2	.00007	-.00003	-.01539	.00008	-.00010	-.00017	-.00751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00829	-.00049	-.00008	F 2.4470	.00039	-.00038
Stddev	.00002	.02528	.00004	.00073	.1055	.00041	.00009
%RSD	94.256	305.05	8.7158	893.02	4.3107	105.62	23.531

#1	.00004	.00959	-.00046	.00043	2.3724	.00068	-.00032
#2	.00001	-.02616	-.00052	-.00059	2.5216	.00010	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41884	.00022	.00429	F .01252	.00864	.00001	.00565
Stddev	.02215	.00010	.00123	.00276	.00911	.00019	.00002
%RSD	5.2893	43.995	28.807	22.065	105.47	3678.0	.37530

#1	.40318	.00029	.00341	.01447	.00220	-.00013	.00566
#2	.43451	.00015	.00516	.01057	.01509	.00014	.00563

Sample Name: CCB11 Acquired: 3/27/2018 20:37:20 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12770 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00072	F.0067	.00003	F<.00000	F<.00000
Stddev	.00011	.0006	.00001	.67476	1.2914
%RSD	15.724	9.091	45.287	36.303	38.307

#1	.00064	.0062	.00002	-1.3816	-2.4581
#2	.00080	.0071	.00004	-2.3358	-4.2845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.9	55271.	6253.6	66.618	3271.6
Stddev	12.7	328.	40.6	.373	14.3
%RSD	.56361	.59264	.64955	.55966	.43593

#1	2235.9	55039.	6282.3	66.355	3261.5
#2	2253.8	55502.	6224.8	66.882	3281.7

Sample Name: J2065-03 Acquired: 3/27/2018 20:41:32 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00140	.00584	.00130	.00101	.53862	.08085	.00004
Stddev	.00093	.00257	.00061	.00024	.00014	.02090	.00054	.00003
%RSD	148.65	183.23	10.373	18.886	14.190	3.8802	.66453	72.934

#1	.00003	-.00322	.00541	.00147	.00091	.52384	.08047	.00002
#2	-.00128	.00041	.00626	.00112	.00111	.55340	.08123	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	7.9874	.00129	.00051	.00365	.49775	.16011	1.7048
Stddev	.00003	.0010	.00002	.00004	.00053	.02267	.00024	.0104
%RSD	12.062	.01243	1.3061	8.0016	14.471	4.5555	.15150	.60965

#1	.00028	7.9881	.00128	.00053	.00328	.51378	.15994	1.7121
#2	.00024	7.9867	.00130	.00048	.00403	.48171	.16028	1.6974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00045	343.21	.00208	.01874	1.5266	.00018	.01213
Stddev	.00008	.00024	.03	.00002	.00049	.0609	.00003	.00946
%RSD	5.3358	53.305	.01016	1.0415	2.6309	3.9866	19.129	77.972

#1	.00150	-.00028	343.19	.00207	.01909	1.4835	.00015	.00544
#2	.00162	-.00062	343.23	.00210	.01839	1.5696	.00020	.01882

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34255	1.3398	.00025	.02641	.00141	.0446	.05766	2.3623
Stddev	.00435	.0084	.00142	.00041	.00102	.0008	.00018	1.9333
%RSD	1.2697	.63017	565.81	1.5604	72.191	1.811	.31530	81.842

#1	.34563	1.3458	.00125	.02670	.00069	.0440	.05754	3.7293
#2	.33947	1.3338	-.00075	.02612	.00213	.0452	.05779	.99519

Sample Name: J2065-03 Acquired: 3/27/2018 20:41:32 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2536 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.388
Stddev	.094
%RSD	.65387

#1	14.321
#2	14.454

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.6	50933.	3194.9	35.920	2812.4
Stddev	9.5	39.	23.3	1.192	13.5
%RSD	.45785	.07659	.37610	1.8089	.48134

#1	2068.9	50906.	6178.4	65.077	2802.8
#2	2082.3	50961.	6211.4	66.764	2821.9

Sample Name: J2066-03 Acquired: 3/27/2018 20:45:49 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00116	.16148	.00293	.00067	.17119	.27755	.00005
Stddev	.00019	.00135	.00001	.00274	.00001	.00350	.00224	.00003
%RSD	93.602	115.85	.00556	93.437	2.0709	2.0452	.80650	58.515

#1	-.00034	.00211	.16149	.00100	.00066	.16871	.27597	.00007
#2	-.00007	.00021	.16148	.00487	.00068	.17366	.27913	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	13.055	-.00013	.00005	.02226	.03898	.06235	1.5649
Stddev	.00005	.169	.00022	.00010	.00013	.01113	.00018	.0756
%RSD	3.0062	1.2955	164.17	213.08	.58377	28.551	.29369	4.8314

#1	.00164	12.936	-.00029	.00012	.02217	.03111	.06222	1.5114
#2	.00157	13.175	.00002	-.00002	.02235	.04685	.06248	1.6183

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	-.00029	345.01	.00033	.44499	1.0707	-.00024	.00614
Stddev	.00035	.00007	2.24	.00019	.00107	.0230	.00002	.00421
%RSD	10.425	25.406	.64983	56.820	.24141	2.1472	7.7292	68.599

#1	.00310	-.00034	346.60	.00046	.44575	1.0544	-.00023	.00912
#2	.00360	-.00024	343.43	.00019	.44423	1.0869	-.00025	.00316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24845	.31491	.00121	.00683	-.00091	.0279	.06884	5.7206
Stddev	.00054	.00582	.00025	.00137	.00075	.0036	.00042	.1705
%RSD	.21863	1.8485	20.696	20.061	82.528	13.06	.60630	2.9798

#1	.24884	.31080	.00139	.00780	-.00144	.0253	.06854	5.6000
#2	.24807	.31903	.00103	.00586	-.00038	.0305	.06913	5.8411

Sample Name: J2066-03 Acquired: 3/27/2018 20:45:49 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2036 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.183
Stddev	1.284
%RSD	8.4540

#1	16.091
#2	14.275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.4	50673.	3229.3	32.548	2831.8
Stddev	15.0	281.	55.3	.241	22.5
%RSD	.71450	.55382	.88777	.38540	.79403

#1	2086.8	50474.	6268.4	62.377	2815.9
#2	2108.0	50871.	6190.2	62.718	2847.7

Sample Name: J2068-03 Acquired: 3/27/2018 20:50:05 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-2043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00311	2.6428	.00607	.00118	.11771	.14029
Stddev	.00224	.00255	.0098	.00403	.00045	.01067	.00006
%RSD	174.60	82.114	.36874	66.346	38.294	9.0669	.04438

#1	.00030	-.00130	2.6359	.00891	.00086	.11017	.14034
#2	-.00286	-.00492	2.6497	.00322	.00150	.12526	.14025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00132	57.064	.00113	.00513	.06447	.42049
Stddev	.00003	.00023	.297	.00094	.00048	.00005	.01830
%RSD	158.21	17.037	.52011	83.102	9.3934	.07789	4.3527

#1	.00000	.00148	56.854	-.00046	.00547	.06451	.40755
#2	.00004	.00116	57.274	-.00179	.00479	.06443	.43343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66357	2.1811	.00955	.00015	357.53	.00068	2.3511
Stddev	.00095	.0521	.00008	.00102	3.54	.00100	.0558
%RSD	.14321	2.3888	.79825	661.09	.98962	146.99	2.3751

#1	.66424	2.1443	.00949	-.00087	355.03	-.00003	2.3117
#2	.66290	2.2180	.00960	.00057	360.03	.00139	2.3906

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8194	.00036	.01187	.88848	1.6526	.00230	.00283
Stddev	.0069	.00005	.00486	.00077	.0109	.00048	.00017
%RSD	.24547	13.359	40.969	.08659	.66138	20.732	5.8655

#1	2.8145	-.00040	.00843	.88793	1.6449	.00196	.00295
#2	2.8243	-.00033	.01531	.88902	1.6603	.00263	.00271

Sample Name: J2068-03 Acquired: 3/27/2018 20:50:05 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-2043 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.0198	.22186	F<00000	15.354
Stddev	.00144	.0029	.00002	3.0642	.015
%RSD	30.732	14.61	.01051	48.167	.09901

#1	.00368	.0218	.22184	-4.1949	15.343
#2	.00572	.0177	.22187	-8.5284	15.364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.9	50043.	3145.6	34.942	2752.4
Stddev	20.6	265.	12.8	1.208	15.9
%RSD	1.0174	.52914	.20874	1.8608	.57695

#1	2014.3	49856.	6136.6	65.796	2741.2
#2	2043.5	50230.	6154.7	64.087	2763.7

Sample Name: J2069-02 Acquired: 3/27/2018 20:54:19 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MS-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	-.00373	.00048	.00794	-.00305	.01368	.17726
Stddev	.00078	.00006	.00095	.00324	.00036	.00366	.00089
%RSD	39.299	1.4958	196.84	40.832	11.983	26.714	.49941

#1	.00253	-.00377	-.00019	.00565	-.00279	.01110	.17789
#2	.00143	-.00369	.00115	.01023	-.00330	.01627	.17664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00009	179.31	-.00012	.00025	.00024	-.04717
Stddev	.00003	.00003	.65	.00052	.00008	.00001	.00391
%RSD	139.23	29.210	.36497	432.46	30.261	4.4316	8.2957

#1	.00004	-.00011	178.84	-.00048	.00031	.00024	-.04441
#2	.00000	-.00008	179.77	.00025	.00020	.00025	-.04994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11334	2.9618	.00279	-.00003	363.80	.00176	.03538
Stddev	.00050	.0628	.00057	.00005	.16	.00036	.00017
%RSD	.44178	2.1193	20.447	166.59	.04367	20.450	.48915

#1	.11370	3.0062	.00320	-.00007	363.69	.00150	.03550
#2	.11299	2.9174	.00239	.00001	363.91	.00201	.03526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6481	.00046	.02986	3.1041	5.8322	.00103	-.00019
Stddev	.0163	.00012	.00390	.0041	.0392	.00027	.00056
%RSD	.44613	26.570	13.052	.13145	.67260	26.164	296.96

#1	3.6366	.00055	.03262	3.1012	5.8044	.00084	.00021
#2	3.6596	.00038	.02711	3.1070	5.8599	.00122	-.00058

Sample Name: J2069-02 Acquired: 3/27/2018 20:54:19 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02125	.0136	.81914	F<00000	11.968
Stddev	.00086	.0024	.00069	.60391	1.956
%RSD	4.0484	17.76	.08387	1.2360	16.342

#1	.02064	.0153	.81962	-48.432	13.351
#2	.02186	.0119	.81865	-49.287	10.585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.7	48954.	5000.5	51.199	2671.7
Stddev	1.8	219.	13.6	.247	2.2
%RSD	.08886	.44696	.22696	.40353	.08409

#1	1975.4	48800.	5990.9	61.025	2670.2
#2	1977.9	49109.	6010.1	61.374	2673.3

Sample Name: J2071-03 Acquired: 3/27/2018 20:58:36 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-MH-D-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00184	.01776	.00541	.00151	.02372	.14813
Stddev	.00086	.00197	.00100	.00087	.00279	.01353	.00060
%RSD	56.417	106.79	5.6182	16.040	184.86	57.051	.40465

#1	.00214	-.00323	.01847	.00602	.00046	.01415	.14771
#2	.00092	-.00045	.01706	.00479	-.00348	.03329	.14856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00053	91.979	.00016	.01144	.00897	.02621
Stddev	.00002	.00001	.354	.00057	.00016	.00031	.00892
%RSD	37.715	1.8682	.38491	361.97	1.3851	3.4921	34.021

#1	-.00006	.00052	91.729	.00025	.01155	.00875	-.01990
#2	-.00003	.00054	92.230	-.00056	.01133	.00919	-.03251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61239	1.0337	.01042	.00031	349.36	.00036	.09548
Stddev	.00211	.0289	.00009	.00014	2.52	.00048	.00168
%RSD	.34425	2.7915	.82278	44.197	.72019	132.41	1.7593

#1	.61090	1.0541	.01049	-.00041	347.58	.00070	.09429
#2	.61388	1.0133	.01036	-.00021	351.14	.00002	.09667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0286	.00007	.00881	.81762	.49724	.00187	.00321
Stddev	.0249	.00017	.00410	.00865	.00393	.00045	.00069
%RSD	2.4214	233.38	46.529	1.0583	.79068	23.958	21.459

#1	1.0110	.00020	.01170	.81151	.50002	.00218	.00370
#2	1.0463	-.00005	.00591	.82374	.49446	.00155	.00273

Sample Name: J2071-03 Acquired: 3/27/2018 20:58:36 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-MH-D-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.0150	.21538	F<00000	10.817
Stddev	.00119	.0012	.00045	1.6384	2.197
%RSD	16.675	8.022	.20889	8.0738	20.306

#1	.00627	.0158	.21506	-19.134	12.370
#2	.00795	.0141	.21570	-21.451	9.2640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.1	49178.	3034.0	32.703	2710.4
Stddev	10.6	96.	12.6	.725	11.3
%RSD	.52996	.19493	.20877	1.1559	.41748

#1	1991.6	49246.	6043.0	63.215	2702.4
#2	2006.6	49110.	6025.1	62.190	2718.4

Sample Name: J2071-06 Acquired: 3/27/2018 21:02:51 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-MH-D-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00267	.02868	.00989	.00158	.05310	.17449
Stddev	.00132	.00198	.00068	.00231	.00122	.01242	.00007
%RSD	829.29	74.382	2.3571	23.379	76.953	23.387	.04012

#1	.00077	-.00126	.02821	.00826	-.00072	.06188	.17454
#2	-.00109	-.00407	.02916	.01153	-.00245	.04432	.17444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00066	101.59	.00100	.01030	.00901	.09101
Stddev	.00003	.00003	.08	.00018	.00009	.00055	.01159
%RSD	42.132	4.1095	.07602	18.274	.90476	6.0528	12.736

#1	-.00005	.00064	101.53	.00113	.01023	.00939	.09921
#2	-.00009	.00068	101.64	.00087	.01037	.00862	.08281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66016	1.1016	.01120	.00010	342.81	.00121	.11313
Stddev	.00017	.0306	.00019	.00002	1.35	.00001	.00039
%RSD	.02628	2.7744	1.7371	22.560	.39378	.69664	.34637

#1	.66028	1.1232	.01106	-.00012	341.85	.00122	.11341
#2	.66003	1.0800	.01134	-.00009	343.76	.00120	.11285

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1247	.00031	.00975	1.0233	.42614	.00100	.00358
Stddev	.0056	.00012	.00971	.0047	.00258	.00085	.00018
%RSD	.49948	38.053	99.632	.46231	.60555	85.039	5.0822

#1	1.1207	.00039	.01662	1.0199	.42796	.00040	.00371
#2	1.1286	.00023	.00288	1.0266	.42431	.00159	.00345

Sample Name: J2071-06 Acquired: 3/27/2018 21:02:51 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-MH-D-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.0114	.23003	F<00000	12.066
Stddev	.00070	.0014	.00181	.45851	.093
%RSD	10.455	12.31	.78724	2.2537	.76867

#1	.00620	.0104	.23131	-20.668	12.001
#2	.00719	.0123	.22875	-20.020	12.132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.8	48961.	3017.9	30.564	2706.4
Stddev	8.2	153.	45.5	.657	11.2
%RSD	.41333	.31194	.75622	1.0848	.41208

#1	1983.0	48853.	5985.7	60.100	2698.6
#2	1994.6	49069.	6050.0	61.029	2714.3

Sample Name: J2071-09 Acquired: 3/27/2018 21:07:06 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00099	.08102	.00299	.00022	.09380	.20392	.00004
Stddev	.00326	.00015	.00031	.00100	.00110	.00438	.00138	.00006
%RSD	1253.8	15.084	.38402	33.387	499.79	4.6688	.67866	168.14

#1	-.00257	-.00110	.08080	.00369	.00100	.09070	.20294	.00001
#2	.00205	-.00088	.08124	.00228	-.00056	.09690	.20490	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	9.1465	.01197	.00013	.03671	.07605	.01436	.72619
Stddev	.00007	.1055	.00030	.00011	.00006	.00973	.00004	.00443
%RSD	5.8764	1.1530	2.5442	82.704	.17153	12.796	.28529	.61016

#1	.00127	9.0719	.01175	.00020	.03667	.06917	.01439	.72306
#2	.00117	9.2211	.01218	.00005	.03676	.08293	.01433	.72933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00941	.00022	351.90	.00098	.86857	.94057	.00116	.00473
Stddev	.00021	.00007	4.46	.00016	.00791	.00963	.00028	.00371
%RSD	2.2768	30.580	1.2675	16.491	.91024	1.0243	24.114	78.363

#1	.00925	-.00027	348.75	.00087	.86298	.93376	.00136	.00735
#2	.00956	-.00018	355.05	.00109	.87416	.94738	.00096	.00211

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13164	.59127	.00295	.00789	.00333	.2134	.07766	3.0585
Stddev	.00104	.00572	.00056	.00098	.00147	.0000	.00096	.1886
%RSD	.79128	.96815	18.872	12.396	44.020	.0232	1.2335	6.1674

#1	.13090	.59532	.00256	.00858	.00229	.2134	.07698	2.9251
#2	.13237	.58722	.00334	.00720	.00437	.2134	.07833	3.1919

Sample Name: J2071-09 Acquired: 3/27/2018 21:07:06 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.827
Stddev	.454
%RSD	3.2835

#1	13.506
#2	14.148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.1	50302.	6211.9	53.850	2797.1
Stddev	4.7	72.	30.1	.386	1.9
%RSD	.22677	.14337	.48435	.60406	.06734

#1	2047.8	50251.	6233.2	64.123	2795.8
#2	2054.4	50353.	6190.7	63.577	2798.5

Sample Name: J2071-09DUP Acquired: 3/27/2018 21:11:22 Type: Unk
Method: P4-ICP2(v2074) 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	.00130	.00240	.08057	.00504	.00177	.08802	.20471	.00002
Stddev	.00232	.00072	.00107	.00420	.00047	.01356	.00004	.00000
%RSD	178.93	29.997	1.3263	83.302	26.693	15.410	.01796	6.0288

#1	-.00294	-.00189	.08132	.00207	.00144	.07843	.20468	-.00002
#2	.00034	-.00291	.07981	.00802	.00211	.09761	.20474	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	9.1261	.01250	.00005	.03755	.07232	.01452	.75198
Stddev	.00017	.0075	.00021	.00008	.00005	.00332	.00014	.03721
%RSD	14.023	.08233	1.6668	155.44	.11997	4.5906	.95449	4.9479

#1	.00111	9.1208	.01236	.00001	.03758	.06997	.01442	.72567
#2	.00136	9.1314	.01265	-.00011	.03752	.07467	.01462	.77829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00928	.00000	357.20	.00126	.86010	.92570	.00106	.01757
Stddev	.00035	.00024	3.83	.00013	.02411	.00865	.00015	.00764
%RSD	3.7345	9604.9	1.0710	10.396	2.8035	.93410	14.434	43.460

#1	.00904	-.00017	354.49	.00136	.84305	.91959	.00117	.01217
#2	.00953	.00017	359.90	.00117	.87715	.93181	.00095	.02297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13067	.59110	.00350	.00763	.00184	.2120	.07765	1.1896
Stddev	.00139	.02501	.00111	.00152	.00047	.0002	.00005	2.5455
%RSD	1.0676	4.2311	31.698	19.884	25.464	.0849	.06353	213.97

#1	.13165	.57341	.00271	.00870	.00217	.2121	.07768	2.9895
#2	.12968	.60878	.00428	.00655	.00151	.2118	.07761	-.61030

Sample Name: J2071-09DUP Acquired: 3/27/2018 21:11:22 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.969
Stddev	6.548
%RSD	59.693

#1	15.599
#2	6.3390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.8	50247.	3223.2	34.539	2807.8
Stddev	6.7	170.	6.9	1.642	9.5
%RSD	.32598	.33870	.11084	2.5449	.33703

#1	2045.0	50127.	6228.1	65.700	2801.1
#2	2054.5	50368.	6218.3	63.377	2814.5

Sample Name: J2071-09LX5 Acquired: 3/27/2018 21:15:38 Type: Unk
Method: P4-ICP2(v2074) 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	.00006	.00101	.01607	.00201	.00134	.01642	.04193
Stddev	.00034	.00142	.00077	.00304	.00048	.00662	.00058
%RSD	614.10	139.68	4.8041	151.51	35.963	40.333	1.3932

#1	.00018	.00202	.01661	-.00014	.00169	.02110	.04234
#2	-.00029	.00001	.01552	.00416	.00100	.01173	.04151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00029	1.8238	.00168	.00020	.00699	.01254
Stddev	.00007	.00001	.0041	.00008	.00018	.00004	.01044
%RSD	319.52	4.0447	.22467	4.6462	90.174	.55984	83.246

#1	-.00007	.00029	1.8209	.00173	-.00007	.00702	.00516
#2	.00003	.00028	1.8267	.00162	-.00032	.00696	.01993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.11160	.00141	.00011	73.132	.00060	.18661
Stddev	.00005	.00579	.00001	.00003	.801	.00044	.00502
%RSD	1.8377	5.1901	.70477	29.646	1.0957	73.497	2.6892

#1	.00287	.11570	.00140	.00009	72.565	.00029	.19016
#2	.00280	.10751	.00141	.00014	73.698	.00091	.18306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40778	.00020	.00155	.03244	.10093	.00003	.00702
Stddev	.00218	.00029	.00071	.00100	.00788	.00007	.00105
%RSD	.53431	144.22	46.022	3.0889	7.8050	237.88	14.948

#1	.40624	.00000	-.00205	.03174	.10650	-.00002	.00776
#2	.40932	-.00041	-.00104	.03315	.09536	.00008	.00627

Sample Name: J2071-09LX5 Acquired: 3/27/2018 21:15:38 Type: Unk
Method: P4-ICP2(v2074) 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	.00143	.0467	.01542	F<00000	3.8465
Stddev	.00048	.0009	.00012	1.2687	.0293
%RSD	33.244	1.868	.80797	21.563	.42757

#1	.00109	.0473	.01551	-4.9865	6.8258
#2	.00177	.0461	.01533	-6.7808	6.8672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.8	52259.	3110.6	52.382	3026.3
Stddev	10.8	125.	29.8	2.036	18.7
%RSD	.50145	.23835	.48708	3.2636	.61642

#1	2140.2	52171.	6131.7	60.942	3013.2
#2	2155.4	52347.	6089.6	63.821	3039.5

Sample Name: J2071-09MS Acquired: 3/27/2018 21:19:49 Type: Unk
Method: P4-ICP2(v2074) 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	.77369	1.8388	1.0155	1.9932	.79925	2.3210	.40897
Stddev	.00039	.0073	.0047	.0145	.00082	.0302	.00123
%RSD	.05022	.39811	.46739	.72643	.10279	1.3001	.30002

#1	.77342	1.8440	1.0189	2.0034	.79983	2.2997	.40810
#2	.77397	1.8336	1.0121	1.9829	.79867	2.3424	.40983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21262	.20181	10.091	.46422	.19637	.31927	3.0764
Stddev	.00014	.00064	.107	.00209	.00013	.00148	.0426
%RSD	.06503	.31601	1.0624	.44954	.06874	.46246	1.3844

#1	.21271	.20226	10.015	.46275	.19647	.32031	3.0463
#2	.21252	.20136	10.167	.46570	.19628	.31822	3.1065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23736	2.7633	.50592	.05930	360.17	.32880	1.0637
Stddev	.00018	.0163	.00352	.00090	4.96	.00105	.0112
%RSD	.07444	.59103	.69636	1.5256	1.3765	.32072	1.0539

#1	.23724	2.7518	.50841	.05994	356.66	.32955	1.0716
#2	.23749	2.7749	.50343	.05866	363.67	.32806	1.0558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.643	.41560	.30314	.12462	1.5723	.66810	.21276
Stddev	.080	.00135	.00421	.00394	.0102	.00299	.00071
%RSD	.75116	.32520	1.3892	3.1599	.64816	.44697	.33154

#1	10.587	.41656	.30016	.12740	1.5651	.67021	.21326
#2	10.700	.41465	.30612	.12184	1.5795	.66598	.21226

Sample Name: J2071-09MS Acquired: 3/27/2018 21:19:49 Type: Unk
Method: P4-ICP2(v2074) 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	.21401	5.900	.28465	F<00000	18.139
Stddev	.00347	.033	.00132	3.7671	3.561
%RSD	1.6195	.5582	.46429	186.28	19.631

#1	.21156	5.923	.28371	.64150	15.621
#2	.21646	5.877	.28558	-4.6860	20.657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.1	50101.	3075.0	32.800	2790.3
Stddev	12.4	10.	4.8	.714	15.6
%RSD	.60426	.02020	.07896	1.1368	.55980

#1	2042.3	50108.	6078.4	62.295	2779.2
#2	2059.8	50094.	6071.6	63.305	2801.3

Sample Name: CCV12 Acquired: 3/27/2018 21:23:56 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8118	4.9210	4.9313	5.0190	5.2485	10.975	10.236
Stddev	.0152	.0074	.0063	.0001	.0148	.050	.002
%RSD	.31562	.15118	.12693	.00280	.28282	.45621	.01552

#1	4.8010	4.9157	4.9269	5.0191	5.2380	10.939	10.235
#2	4.8225	4.9263	4.9357	5.0189	5.2590	11.010	10.237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26978	2.5407	25.533	1.0791	2.4821	1.2782	4.8097
Stddev	.00012	.0002	.080	.0040	.0014	.0014	.1974
%RSD	.04449	.00899	.31244	.37470	.05479	.11217	4.1034

#1	.26970	2.5408	25.477	1.0763	2.4830	1.2772	4.6702
#2	.26987	2.5405	25.590	1.0820	2.4811	1.2792	4.9493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7589	25.044	2.4522	1.2540	25.413	2.6932	2.6025
Stddev	.0064	.067	.0014	.0037	.125	.0017	.0723
%RSD	.23331	.26812	.05901	.29879	.49028	.06411	2.7792

#1	2.7543	24.996	2.4532	1.2513	25.325	2.6920	2.5514
#2	2.7634	25.091	2.4512	1.2566	25.501	2.6944	2.6537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.206	5.2357	5.0933	4.8231	5.1816	4.9737	5.1145
Stddev	.129	.0091	.0164	.0060	.0023	.0066	.0111
%RSD	.53410	.17319	.32124	.12393	.04513	.13199	.21612

#1	24.115	5.2292	5.0817	4.8189	5.1799	4.9784	5.1066
#2	24.297	5.2421	5.1049	4.8273	5.1832	4.9691	5.1223

Sample Name: CCV12 Acquired: 3/27/2018 21:23:56 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2845	4.853	5.2892	F<00000	F<00000
Stddev	.0017	.010	.0812	2.5939	2.3106
%RSD	.03252	.2121	1.5343	32.589	308.34
#1	5.2857	4.861	5.3466	-6.1251	.88449
#2	5.2833	4.846	5.2319	-9.7933	-2.3832
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.8	51821.	6120.8	63.321	2897.3
Stddev	.7	84.	19.0	1.636	5.4
%RSD	.03518	.16215	.31112	2.5836	.18657
#1	2116.3	51880.	6107.4	64.478	2893.5
#2	2115.3	51761.	6134.3	62.164	2901.1

Sample Name: CCB12 Acquired: 3/27/2018 21:28:00 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6727 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00100	.00088	.00037	.00056	.00383	.00221
Stddev	.00214	.00004	.00065	.00206	.00145	.00562	.00063
%RSD	479.76	3.8004	73.063	554.11	258.06	146.89	28.454

#1	.00196	.00102	-.00134	.00183	.00159	-.00015	.00265
#2	-.00107	.00097	-.00043	-.00109	-.00046	.00780	.00176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00726	.00013	.00028	.00031	.00077
Stddev	.00003	.00001	.00777	.00004	.00032	.00032	.00606
%RSD	306.61	11.642	107.06	31.531	114.02	104.07	791.59

#1	.00003	.00006	.00176	-.00010	-.00005	.00054	-.00505
#2	-.00001	.00007	.01275	-.00016	-.00051	.00008	.00352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03098	.00019	.00028	F 1.5867	.00056	.00039
Stddev	.00006	.00550	.00017	.00037	.0672	.00007	.00002
%RSD	87.565	17.758	89.317	130.54	4.2346	12.813	4.1835

#1	.00011	-.02709	-.00007	-.00002	1.5392	.00061	-.00038
#2	.00003	-.03487	-.00031	-.00054	1.6342	.00051	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20484	.00035	.01254	F .00586	.00913	.00033	.00560
Stddev	.02003	.00031	.00399	.00264	.01787	.00035	.00015
%RSD	9.7802	87.773	31.811	45.128	195.73	105.92	2.6763

#1	.19068	.00013	.00972	.00399	.00351	-.00058	.00571
#2	.21901	.00057	.01536	.00772	-.02177	-.00008	.00549

Sample Name: CCB12 Acquired: 3/27/2018 21:28:00 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6727 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	F.0065	.00007	F<.00000	F<.00000
Stddev	.00146	.0005	.00005	.07821	.76264
%RSD	335.21	7.607	66.115	1.2059	11.225
#1	-.00060	.0061	.00004	-6.5407	-6.2549
#2	.00147	.0068	.00011	-6.4301	-7.3334
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.6	54046.	3153.1	35.068	3245.7
Stddev	5.3	151.	44.8	1.241	1.8
%RSD	.24113	.27939	.72728	1.9067	.05484
#1	2199.8	53939.	6121.5	64.191	3244.4
#2	2207.3	54153.	6184.8	65.945	3247.0

Sample Name: J2071-09MSD Acquired: 3/27/2018 21:32:12 Type: Unk
Method: P4-ICP2(v2074) 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	.76398	1.8275	1.0115	1.9861	.79796	2.2972	.40734
Stddev	.00631	.0082	.0022	.0041	.00349	.0139	.00073
%RSD	.82591	.44944	.21926	.20504	.43682	.60698	.17897

#1	.76844	1.8217	1.0099	1.9832	.79550	2.2873	.40785
#2	.75952	1.8333	1.0131	1.9890	.80043	2.3071	.40682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21161	.20088	10.054	.46194	.19638	.31893	2.9710
Stddev	.00016	.00053	.024	.00274	.00125	.00077	.0055
%RSD	.07407	.26479	.23391	.59387	.63523	.24185	.18547

#1	.21172	.20050	10.037	.46388	.19550	.31948	2.9671
#2	.21150	.20125	10.070	.46000	.19726	.31838	2.9749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23699	2.6527	.50478	.05857	359.06	.32879	1.0383
Stddev	.00057	.0586	.00133	.00012	1.33	.00325	.0207
%RSD	.23849	2.2089	.26347	.20320	.37072	.98730	1.9910

#1	.23739	2.6113	.50384	.05865	360.00	.33108	1.0529
#2	.23659	2.6942	.50572	.05848	358.12	.32649	1.0237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.478	.41506	.30633	.12063	1.5564	.66609	.20957
Stddev	.015	.00068	.00330	.00152	.0001	.00129	.00105
%RSD	.14211	.16463	1.0788	1.2603	.00813	.19353	.49913

#1	10.467	.41457	.30399	.11955	1.5565	.66518	.21031
#2	10.488	.41554	.30867	.12170	1.5564	.66700	.20883

Sample Name: J2071-09MSD Acquired: 3/27/2018 21:32:12 Type: Unk
Method: P4-ICP2(v2074) 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	.21276	5.886	.28283	F<00000	19.842
Stddev	.00100	.017	.00115	.54023	.273
%RSD	.47137	.2865	.40512	20.345	1.3761

#1	.21205	5.875	.28364	-2.2734	19.649
#2	.21347	5.898	.28202	-3.0374	20.035

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.1	50440.	3107.1	34.406	2809.3
Stddev	3.8	285.	52.6	1.276	1.5
%RSD	.18372	.56415	.86180	1.9813	.05440

#1	2063.4	50239.	6069.9	63.504	2808.2
#2	2068.7	50641.	6144.3	65.309	2810.4

Sample Name: J2071-09A Acquired: 3/27/2018 21:36:19 Type: Unk
Method: P4-ICP2(v2074) 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	.76507	1.8280	1.0075	1.9870	.80060	2.3175	.40445	.21094	.20071
Stddev	.00331	.0062	.0032	.0047	.00021	.0213	.00116	.00091	.00151
%RSD	.43242	.33818	.31811	.23723	.02596	.91914	.28760	.43301	.75243

#1	.76273	1.8236	1.0052	1.9837	.80074	2.3024	.40528	.21029	.19965
#2	.76741	1.8324	1.0098	1.9904	.80045	2.3325	.40363	.21158	.20178

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.036	.45991	.19593	.31832	2.9391	.23604	2.7434	.50472	.05867
Stddev	.033	.00334	.00060	.00022	.0599	.00121	.0653	.00180	.00057
%RSD	.32981	.72573	.30597	.07040	2.0395	.51363	2.3805	.35719	.97448

#1	10.012	.45755	.19550	.31816	2.9815	.23518	2.6972	.50345	.05826
#2	10.059	.46227	.19635	.31848	2.8967	.23690	2.7896	.50600	.05907

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	355.95	.32602	1.0224	10.452	.41495	.30645	.12294	1.5397	.66297
Stddev	2.39	.00028	.0261	.033	.00078	.01738	.00112	.0360	.00028
%RSD	.67258	.08677	2.5506	.31126	.18886	5.6719	.91266	2.3396	.04216

#1	354.25	.32622	1.0409	10.429	.41440	.29416	.12214	1.5651	.66277
#2	357.64	.32582	1.0040	10.475	.41551	.31874	.12373	1.5142	.66317

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20863	.21182	5.883	.28140	.27428	16.591
Stddev	.00273	.00152	.022	.00063	1.7342	3.679
%RSD	1.3081	.71540	.3828	.22350	632.29	22.173

#1	.21056	.21075	5.867	.28184	-.95202	19.192
#2	.20670	.21289	5.899	.28095	1.5006	13.990

Sample Name: J2071-09A Acquired: 3/27/2018 21:36:19 Type: Unk
Method: P4-ICP2(v2074) 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	2056.2	50464.	3151.5	35.311	2800.2
Stddev	2.5	6.	18.3	1.848	5.8
%RSD	.12342	.01238	.29813	2.8303	.20822
#1	2058.0	50460.	6138.6	64.004	2804.3
#2	2054.4	50469.	6164.5	66.618	2796.0

Sample Name: PB107702BL Acquired: 3/27/2018 21:40:25 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00231	-.00062	-.00033	.00452	-.00238	.00175
Stddev	.00092	.00342	.00075	.00121	.00157	.00487	.00014
%RSD	76.683	148.29	121.04	366.88	34.777	204.02	7.8980

#1	.00186	.00473	-.00114	-.00119	.00563	.00106	.00165
#2	.00055	-.00011	-.00009	.00053	.00341	-.00583	.00185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00007	-.00583	.00036	-.00010	.00030	-.01053
Stddev	.00002	.00006	.01254	.00036	.00013	.00032	.01282
%RSD	150.48	76.361	215.20	100.83	129.69	107.42	121.69

#1	.00000	.00003	-.01469	.00010	-.00019	.00052	-.01960
#2	-.00003	.00012	.00304	.00061	-.00001	.00007	-.00147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01211	-.00044	-.00020	F 1.6045	.00036	-.00036
Stddev	.00000	.00620	.00060	.00005	.0153	.00032	.00005
%RSD	8.7893	51.186	134.95	26.391	.95435	88.792	14.478

#1	.00006	.01649	-.00087	-.00017	1.5937	.00014	-.00032
#2	.00005	.00772	-.00002	-.00024	1.6153	.00059	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19461	-.00039	-.00305	F .00568	-.01373	-.00072	.00592
Stddev	.01166	.00019	.00559	.00042	.00072	.00008	.00052
%RSD	5.9935	48.898	183.57	7.4771	5.2123	10.605	8.7586

#1	.18636	-.00053	.00091	.00598	-.01424	-.00078	.00555
#2	.20286	-.00026	-.00700	.00538	-.01323	-.00067	.00629

Sample Name: PB107702BL Acquired: 3/27/2018 21:40:25 Type: Unk
 Method: P4-ICP2(v2074) 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	.00168	F.0078	.00006	F<.00000	F<.00000
Stddev	.00002	.0005	.00008	1.5801	.08800
%RSD	1.2877	6.092	133.32	14.913	11.927

#1	-.00169	.0081	.00012	-11.713	-.80003
#2	-.00166	.0074	.00000	-9.4784	-.67558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.3	53673.	6154.0	65.918	3232.8
Stddev	10.7	12.	28.3	1.093	13.6
%RSD	.48911	.02273	.45997	1.6578	.41993

#1	2184.8	53681.	6174.1	66.691	3223.2
#2	2199.9	53664.	6134.0	65.145	3242.4

Sample Name: PB107702BS Acquired: 3/27/2018 21:44:37 Type: Unk
Method: P4-ICP2(v2074) 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	.75619	1.9684	.95912	1.9878	.81663	2.1624	.21603
Stddev	.00335	.0073	.00125	.0073	.00074	.0061	.00195
%RSD	.44236	.36874	.13061	.36819	.09080	.28271	.90110

#1	.75382	1.9633	.96000	1.9826	.81610	2.1667	.21465
#2	.75855	1.9736	.95823	1.9930	.81715	2.1581	.21740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21527	.19900	1.0589	.47120	.19649	.30543	3.1368
Stddev	.00037	.00050	.0074	.00193	.00050	.00053	.0892
%RSD	.17065	.25302	.69684	.41000	.25574	.17333	2.8450

#1	.21501	.19865	1.0536	.47257	.19614	.30506	3.1999
#2	.21553	.19936	1.0641	.46983	.19685	.30581	3.0737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23425	2.1225	.50333	.07252	F 1.3515	.32879	.21890
Stddev	.00077	.0191	.00194	.00139	.0902	.00036	.00293
%RSD	.32910	.90125	.38500	1.9126	2.0730	.10805	1.3389

#1	.23370	2.1089	.50196	.07154	4.2877	.32853	.22097
#2	.23479	2.1360	.50470	.07350	4.4153	.32904	.21682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9672	.41837	.31698	F .00201	.97664	.66214	.20713
Stddev	.1163	.00180	.00230	.00075	.00770	.00067	.00282
%RSD	1.1664	.43085	.72432	37.590	.78854	.10157	1.3607

#1	9.8850	.41709	.31536	.00254	.97119	.66166	.20513
#2	10.049	.41964	.31861	.00147	.98209	.66261	.20912

Sample Name: PB107702BS Acquired: 3/27/2018 21:44:37 Type: Unk
 Method: P4-ICP2(v2074) 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	.21647	5.336	.21293	F<00000	F<00000
Stddev	.00239	.017	.00036	2.1588	1.1066
%RSD	1.1038	.3157	.16939	20.095	28.494

#1	.21478	5.324	.21267	-9.2164	-4.6659
#2	.21816	5.348	.21318	-12.269	-3.1010

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.6	53053.	3077.3	53.525	3146.1
Stddev	6.6	180.	19.1	1.017	10.1
%RSD	.30628	.33983	.31490	1.6012	.32033

#1	2163.9	52926.	6090.9	62.806	3139.0
#2	2173.3	53181.	6063.8	64.244	3153.2

Sample Name: PB107702TB Acquired: 3/27/2018 21:48:38 Type: Unk

Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12772 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00109	.00253	.00060	.00354	.00417	.00126	.00009
Stddev	.00060	.00120	.00077	.00196	.00204	.00579	.00069	.00003
%RSD	106.32	109.88	30.225	326.78	57.652	138.70	54.295	38.396

#1	-.00014	-.00194	.00199	.00199	.00499	.00008	.00175	-.00007
#2	-.00100	-.00024	.00307	-.00079	.00210	.00827	.00078	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03396	.00125	.00033	.00005	.00330	.00056	.00045
Stddev	.00007	.01749	.00041	.00008	.00009	.00985	.00002	.00578
%RSD	259.87	51.511	32.586	23.516	176.65	298.26	3.1516	1277.7

#1	-.00007	.04632	.00154	-.00038	.00012	.00366	.00057	.00363
#2	.00002	.02159	.00096	-.00027	-.00001	-.01027	.00055	-.00454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00015	F 398.08	.00001	.00418	.21410	.00015	.00622
Stddev	.00040	.00016	4.62	.00068	.00012	.01136	.00018	.00114
%RSD	17.267	105.91	1.1605	12939.	2.7692	5.3066	121.28	18.263

#1	.00203	.00027	401.34	-.00048	.00410	.20606	-.00002	.00702
#2	.00259	.00004	394.81	.00049	.00426	.22213	-.00028	.00541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	.02780	.00131	.00485	.00197	.0056	.00011	F 2.0415
Stddev	.00285	.01242	.00093	.00046	.00019	.0002	.00002	4.1783
%RSD	25.880	44.681	71.492	9.5163	9.6589	2.922	16.764	204.67

#1	.01301	-.03659	.00197	.00518	-.00210	.0055	.00010	-.91299
#2	.00899	-.01902	.00065	.00452	-.00183	.0057	.00012	4.9961

Sample Name: PB107702TB Acquired: 3/27/2018 21:48:38 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12772 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F15.387
Stddev 6.553
%RSD 42.591

#1 20.021
#2 10.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.8	48905.	5047.2	52.789	2787.4
Stddev	11.7	150.	5.6	.717	15.8
%RSD	.57751	.30725	.09259	1.1415	.56727

#1	2018.5	48799.	6051.2	62.282	2776.2
#2	2035.1	49011.	6043.2	63.295	2798.6

Sample Name: J2062-05 Acquired: 3/27/2018 21:52:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19626-7-8-74 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	-.00461	-.00129	.00683	.00125	.01454	.19574
Stddev	.00033	.00008	.00044	.00377	.00011	.00297	.00048
%RSD	8.9712	1.6900	34.319	55.189	9.0855	20.434	.24524

#1	.00344	-.00467	-.00161	.00417	.00133	.01665	.19540
#2	.00391	-.00456	-.00098	.00950	.00117	.01244	.19608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00085	46.267	-.00850	-.00005	.04182	79.869
Stddev	.00003	.00009	.312	.00045	.00010	.00007	.042
%RSD	86.932	10.771	.67473	5.2375	198.76	.16646	.05269

#1	-.00001	-.00079	46.046	-.00819	-.00012	.04187	79.840
#2	-.00006	-.00092	46.488	-.00882	.00002	.04177	79.899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60765	3.0714	.00232	-.00377	318.24	.00091	.25565
Stddev	.00098	.0505	.00084	.00053	1.82	.00022	.00009
%RSD	.16172	1.6433	36.230	14.079	.22185	24.495	.03593

#1	.60695	3.0357	.00291	-.00339	816.95	.00107	.25559
#2	.60834	3.1071	.00172	-.00414	819.52	.00075	.25572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7006	-.00172	.01993	2.9420	.46377	.00246	.00399
Stddev	.0798	.00024	.01239	.0010	.00613	.00142	.00117
%RSD	1.4004	14.089	62.141	.03541	1.3217	57.840	29.307

#1	5.6442	-.00155	.01117	2.9427	.46811	.00346	.00482
#2	5.7571	-.00189	.02869	2.9413	.45944	.00145	.00316

Sample Name: J2062-05 Acquired: 3/27/2018 21:52:57 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19626-7-8-74 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.0142	.32753	F<00000	37.444
Stddev	.00098	.0029	.00102	5.5500	.342
%RSD	45.234	20.18	.31242	4.6629	.39108

#1	.00147	.0162	.32681	-122.95	87.202
#2	.00285	.0121	.32825	-115.10	87.686

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.8	46341.	5932.6	30.206	2555.1
Stddev	7.3	59.	16.8	.173	9.3
%RSD	.37675	.12646	.28256	.28759	.36319

#1	1928.6	46299.	5944.5	60.083	2548.6
#2	1938.9	46382.	5920.8	60.328	2561.7

Sample Name: J2062-10 Acquired: 3/27/2018 21:57:13 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00004	.00062	.00056	.00008	.00887	.08364
Stddev	.00082	.00023	.00076	.00110	.00001	.00407	.00189
%RSD	42.799	512.62	122.70	198.76	6.5436	45.881	2.2575

#1	-.00251	.00012	.00008	-.00023	-.00008	.00599	.08231
#2	-.00134	-.00021	.00115	.00134	-.00007	.01174	.08498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	1.6724	.00338	.00001	.00021	.07534
Stddev	.00006	.00004	.0269	.00084	.00007	.00012	.00338
%RSD	168.29	86.150	1.6065	24.972	1354.7	58.004	4.4916

#1	-.00007	-.00008	1.6534	.00278	-.00005	.00012	.07774
#2	.00001	-.00002	1.6914	.00397	.00006	.00030	.07295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07804	.11178	.00256	.00020	32.038	.00015	.01750
Stddev	.00013	.02325	.00012	.00062	.098	.00020	.00023
%RSD	.16155	20.798	4.6556	308.57	.15723	132.13	1.3144

#1	.07795	.09534	.00265	.00024	61.969	.00001	.01766
#2	.07813	.12821	.00248	-.00064	62.107	.00030	.01734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59127	.00052	.01563	.44353	.04249	.00086	.00440
Stddev	.03131	.00000	.00254	.00443	.02542	.00026	.00029
%RSD	5.2948	.10184	16.255	.99903	59.831	30.660	6.6143

#1	.56913	.00052	.01743	.44040	.06047	.00067	.00420
#2	.61341	.00052	.01383	.44666	.02452	.00104	.00461

Sample Name: J2062-10 Acquired: 3/27/2018 21:57:13 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19643 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.0073	.00748	F<00000	5.8789
Stddev	.00025	.0036	.00017	.51077	2.3203
%RSD	8.6018	49.03	2.2716	9.0763	39.469
#1	-.00303	.0048	.00736	-5.9887	7.5196
#2	-.00268	.0098	.00760	-5.2664	4.2382
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.7	52337.	6156.9	63.585	3068.7
Stddev	8.0	175.	34.0	.885	4.3
%RSD	.37333	.33385	.55261	1.3922	.14156
#1	2125.1	52214.	6180.9	62.959	3065.7
#2	2136.3	52461.	6132.8	64.211	3071.8

Sample Name: J2062-10DUP Acquired: 3/27/2018 22:01:25 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12772 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00018	.00027	.00682	.00121	.00224	.08379
Stddev	.00047	.00130	.00117	.00066	.00001	.00369	.00059
%RSD	77.525	710.74	439.64	9.6218	.88763	164.82	.69946

#1	-.00095	.00110	.00109	.00636	.00121	-.00037	.08338
#2	-.00028	-.00073	-.00056	.00729	.00122	.00485	.08421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	1.6641	.00452	.00018	.00006	.06063
Stddev	.00002	.00006	.0031	.00050	.00018	.00055	.01005
%RSD	21.471	102.90	.18413	11.160	104.73	978.59	16.571

#1	-.00008	-.00011	1.6619	.00488	-.00031	.00045	.06773
#2	-.00006	-.00002	1.6663	.00417	-.00005	-.00033	.05353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07835	.15832	.00216	.00036	31.661	.00054	.01751
Stddev	.00063	.02692	.00049	.00040	.040	.00028	.00001
%RSD	.80245	17.002	22.862	108.91	.06419	51.905	.03193

#1	.07880	.17735	.00181	-.00064	61.633	.00034	.01751
#2	.07791	.13928	.00251	-.00008	61.689	.00074	.01751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60951	.00055	.00847	.43685	.06804	.00036	.00432
Stddev	.02002	.00006	.00148	.00716	.00043	.00023	.00026
%RSD	3.2841	11.246	17.447	1.6384	.63926	62.671	5.9219

#1	.59535	.00059	.00743	.44191	.06773	-.00052	.00450
#2	.62366	.00051	.00952	.43179	.06835	-.00020	.00414

Sample Name: J2062-10DUP Acquired: 3/27/2018 22:01:25 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12772 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.0097	.00742	F<00000	3.2573
Stddev	.00099	.0014	.00015	2.4194	.6019
%RSD	33.278	14.45	1.9797	20.376	9.6183

#1	-.00227	.0087	.00731	-10.163	6.6829
#2	-.00367	.0107	.00752	-13.585	5.8317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.1	52357.	3187.7	34.179	3067.4
Stddev	12.7	275.	8.2	.810	19.4
%RSD	.59760	.52584	.13206	1.2617	.63365

#1	2116.1	52162.	6193.5	63.606	3053.6
#2	2134.1	52551.	6182.0	64.752	3081.1

Sample Name: J2062-10LX5 Acquired: 3/27/2018 22:05:36 Type: Unk
Method: P4-ICP2(v2074) 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	.00030	.00010	.00000	.00069	.00052	.00198	.01794
Stddev	.00186	.00012	.0003	.00095	.00174	.00274	.00031
%RSD	621.60	116.06	9339.3	138.93	334.07	138.48	1.7311

#1	-.00101	.00002	.00017	-.00136	.00175	-.00004	.01816
#2	.00161	.00019	-.00018	-.00001	-.00071	-.00392	.01772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.31357	.00023	.00001	.00029	.00639
Stddev	.00003	.0000	.00457	.00015	.00004	.00032	.00648
%RSD	100.45	83.096	1.4589	66.929	416.74	110.57	101.37

#1	-.00005	.00000	.31033	-.00033	-.00002	.00006	-.01097
#2	-.00001	.00000	.31680	-.00012	.00004	.00051	-.00181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01562	.04069	.00060	.00021	13.104	.00017	.00306
Stddev	.00005	.01305	.00015	.00002	.175	.00003	.00006
%RSD	.33264	32.073	25.024	8.1967	1.3334	14.921	2.1066

#1	.01565	.04992	-.00070	.00020	12.981	.00019	.00311
#2	.01558	.03146	-.00049	.00022	13.228	.00016	.00301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26477	.00003	.00136	.08827	.00553	.00012	.00478
Stddev	.00777	.00033	.00439	.00537	.00937	.00035	.00012
%RSD	2.9361	1163.8	322.48	6.0879	169.30	285.31	2.5712

#1	.25927	-.00026	-.00174	.09208	-.01215	-.00012	.00470
#2	.27026	.00021	.00446	.08447	.00109	.00037	.00487

Sample Name: J2062-10LX5 Acquired: 3/27/2018 22:05:36 Type: Unk
Method: P4-ICP2(v2074) 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	.00087	.0075	.00154	F<00000	1.7545
Stddev	.00046	.0006	.00000	.80940	1.1125
%RSD	53.244	8.525	.19533	8.6327	63.411

#1	-.00054	.0070	.00154	-8.8036	2.5411
#2	-.00120	.0079	.00153	-9.9483	.96779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.5	53365.	6179.4	67.311	3200.6
Stddev	9.3	337.	5.4	.154	14.1
%RSD	.42505	.63165	.08725	.22847	.44130

#1	2185.9	53126.	6175.6	67.419	3190.7
#2	2199.1	53603.	6183.2	67.202	3210.6

Sample Name: J2062-10MS Acquired: 3/27/2018 22:09:48 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6729 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76618	1.9277	.95583	1.9554	.83322	2.2567	.29809
Stddev	.00074	.0024	.00029	.0005	.00530	.0071	.00055
%RSD	.09683	.12422	.03071	.02761	.63552	.31464	.18563

#1	.76671	1.9260	.95604	1.9550	.82948	2.2516	.29770
#2	.76566	1.9294	.95563	1.9557	.83697	2.2617	.29848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21488	.20095	2.7339	.48469	.20046	.30272	3.1184
Stddev	.00021	.00003	.0535	.00000	.00009	.00099	.0571
%RSD	.09903	.01348	1.9575	.00041	.04445	.32733	1.8304

#1	.21473	.20093	2.6960	.48469	.20053	.30342	3.0781
#2	.21503	.20097	2.7717	.48469	.20040	.30202	3.1588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31149	2.1994	.51123	.05728	34.231	.34224	.22663
Stddev	.00130	.0446	.00063	.00023	.373	.00106	.00175
%RSD	.41585	2.0277	.12233	.40275	.58059	.31084	.77059

#1	.31058	2.1678	.51167	.05745	63.967	.34149	.22540
#2	.31241	2.2309	.51079	.05712	64.494	.34299	.22787

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.365	.44150	.32229	.43063	1.0598	.68111	.21629
Stddev	.119	.00162	.01044	.00525	.0197	.00071	.00107
%RSD	1.1519	.36759	3.2381	1.2195	1.8542	.10428	.49270

#1	10.281	.44035	.31491	.43434	1.0459	.68060	.21554
#2	10.450	.44265	.32966	.42691	1.0737	.68161	.21705

Sample Name: J2062-10MS Acquired: 3/27/2018 22:09:48 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6729 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21656	5.413	.22115	F<00000	1.9277
Stddev	.00273	.001	.00216	1.4082	1.1298
%RSD	1.2622	.0234	.97792	10.012	58.605
#1	.21463	5.414	.21962	-13.070	2.7266
#2	.21849	5.412	.22268	-15.061	1.1289
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.7	52280.	6170.1	64.772	3037.8
Stddev	2.6	19.	43.8	.358	9.9
%RSD	.12437	.03621	.70989	.55347	.32733
#1	2119.8	52293.	6201.1	65.026	3030.8
#2	2123.5	52266.	6139.2	64.519	3044.8

Sample Name: CCV13 Acquired: 3/27/2018 22:13:49 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12765 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7010	4.8395	4.8407	4.9557	5.1997	10.975	10.101
Stddev	.0126	.0118	.0189	.0032	.0067	.006	.029
%RSD	.26862	.24393	.38994	.06553	.12923	.05821	.28977

#1	4.6920	4.8312	4.8274	4.9534	5.1950	10.979	10.080
#2	4.7099	4.8479	4.8541	4.9580	5.2045	10.970	10.121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26794	2.5174	25.276	1.0748	2.4430	1.2645	4.7273
Stddev	.00020	.0065	.020	.0002	.0071	.0000	.0004
%RSD	.07623	.25667	.08083	.01724	.29187	.00195	.00881

#1	26779	2.5128	25.262	1.0747	2.4380	1.2645	4.7270
#2	26808	2.5219	25.290	1.0750	2.4481	1.2645	4.7276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7471	24.673	2.4171	1.2328	25.072	2.6845	2.5762
Stddev	.0044	.067	.0037	.0040	.079	.0009	.0099
%RSD	.15941	.27335	.15381	.32778	.31620	.03489	.38329

#1	2.7440	24.625	2.4145	1.2300	25.128	2.6851	2.5692
#2	2.7502	24.721	2.4197	1.2357	25.016	2.6838	2.5832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.480	5.1757	5.0232	4.7529	5.0526	4.9118	5.0505
Stddev	.105	.0119	.0017	.0153	.0069	.0080	.0298
%RSD	.44701	.22931	.03284	.32146	.13713	.16388	.58952

#1	23.554	5.1673	5.0221	4.7637	5.0477	4.9061	5.0715
#2	23.406	5.1841	5.0244	4.7421	5.0575	4.9175	5.0294

Sample Name: CCV13 Acquired: 3/27/2018 22:13:49 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12765 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2551	4.764	5.2167	F<00000	F<00000
Stddev	.0232	.006	.0024	1.3659	.97010
%RSD	.44050	.1234	.04669	13.397	100.27

#1	5.2715	4.768	5.2150	-9.2301	-1.6534
#2	5.2387	4.760	5.2184	-11.162	-.28150

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.5	51962.	6202.3	63.669	2936.4
Stddev	4.8	12.	.1	.007	2.4
%RSD	.22328	.02353	.00104	.01101	.08018

#1	2131.1	51970.	6202.4	63.674	2934.7
#2	2137.8	51953.	6202.3	63.665	2938.0

Sample Name: LLCCV05 Acquired: 3/27/2018 22:17:54 Type: Unk
Method: P4-ICP2(v2074) 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	.01912	.03792	.01197	.02235	.05074	.12029	.10336
Stddev	.00084	.00113	.00141	.00096	.00018	.00677	.00144
%RSD	4.3673	2.9686	11.745	4.3108	.35997	5.6258	1.3890

#1	.01853	.03712	.01097	.02303	.05087	.12507	.10234
#2	.01971	.03871	.01296	.02167	.05061	.11550	.10437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00663	.00601	2.0277	.01157	.02849	.01912	.08094
Stddev	.00005	.00004	.0227	.00002	.00009	.00082	.01940
%RSD	.79125	.64052	1.1208	.14461	.30950	4.2766	23.968

#1	.00666	.00598	2.0116	.01158	.02843	.01970	.09466
#2	.00659	.00604	2.0437	.01156	.02855	.01855	.06722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02314	2.0429	.03795	.01022	F 3.0274	.04335	.04145
Stddev	.00003	.0869	.00005	.00001	.0613	.00024	.00083
%RSD	.14769	4.2519	.12441	.10601	2.0238	.56090	2.0092

#1	.02316	1.9814	.03791	.01021	2.9840	.04352	.04204
#2	.02311	2.1043	.03798	.01023	3.0707	.04318	.04086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9918	.20580	.11099	.01940	.37629	.03619	.04549
Stddev	.0195	.00017	.00011	.00308	.00336	.00084	.00043
%RSD	.97701	.08211	.09530	15.871	.89297	2.3345	.93889

#1	1.9780	.20592	.11091	.02157	.37866	.03679	.04518
#2	2.0056	.20568	.11106	.01722	.37391	.03559	.04579

Sample Name: LLCCV05 Acquired: 3/27/2018 22:17:54 Type: Unk
 Method: P4-ICP2(v2074) 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	.02059	.0256	.02103	F<00000	F<00000
Stddev	.00068	.0016	.00010	3.1270	.27913
%RSD	3.2914	6.302	.45687	26.192	6.8204

#1	.02107	.0245	.02110	-14.150	-3.8952
#2	.02011	.0268	.02096	-9.7275	-4.2899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.6	54121.	3257.2	36.845	3273.5
Stddev	3.4	128.	34.0	1.376	2.6
%RSD	.15058	.23559	.54315	2.0579	.07804

#1	2223.2	54031.	6281.3	65.873	3271.7
#2	2228.0	54211.	6233.2	67.818	3275.4

Sample Name: CCB13 Acquired: 3/27/2018 22:22:04 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6733 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00069	.00009	.00294	.00080	.00654	.00153
Stddev	.00095	.00018	.00033	.00346	.00084	.00723	.00039
%RSD	109.89	26.131	376.98	117.90	105.94	110.61	25.826

#1	.00154	.00056	.00014	-.00049	-.00139	.00142	.00125
#2	.00019	.00082	-.00032	-.00538	-.00020	.01165	.00181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.01106	.00013	.00015	.00015	.01094
Stddev	.00003	.00007	.00195	.00038	.00011	.00045	.01431
%RSD	62.666	162.37	17.646	294.40	76.774	295.56	130.78

#1	-.00006	-.00001	-.01244	-.00014	-.00007	.00017	-.02106
#2	-.00002	.00010	-.00968	.00040	-.00023	-.00047	-.00082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01710	.00040	.00041	F.96716	.00041	.00042
Stddev	.00008	.02642	.00014	.00001	.05967	.00090	.00005
%RSD	133.87	154.54	35.835	1.9036	6.1698	217.25	13.098

#1	.00011	-.00159	-.00030	-.00040	.92497	-.00022	-.00046
#2	.00000	.03578	-.00051	-.00041	1.0094	.00105	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14323	.00029	.00165	.00262	.00316	.00111	.00285
Stddev	.02580	.00018	.00311	.00537	.00774	.00076	.00148
%RSD	18.015	62.026	188.33	204.83	245.18	68.034	52.019

#1	.12499	-.00016	-.00055	-.00117	.00863	-.00058	.00180
#2	.16148	-.00041	.00385	.00642	-.00232	-.00165	.00390

Sample Name: CCB13 Acquired: 3/27/2018 22:22:04 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6733 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	F.0067	.00003	F<.00000	F<.00000
Stddev	.00065	.0001	.00004	2.6287	1.3346
%RSD	27.361	1.200	134.49	19.449	36.135
#1	-.00192	.0068	.00000	-11.657	-4.6371
#2	-.00285	.0066	.00005	-15.374	-2.7497
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.7	54191.	3210.7	35.930	3264.9
Stddev	4.4	274.	49.2	.312	4.1
%RSD	.19769	.50541	.79258	.47288	.12428
#1	2201.6	53997.	6245.5	65.709	3262.0
#2	2207.7	54385.	6175.8	66.150	3267.7

Sample Name: J2062-10MSD Acquired: 3/27/2018 22:26:16 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6729 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76108	1.9137	.94741	1.9412	.82861	2.2450	.29641
Stddev	.00004	.0012	.00178	.0046	.00177	.0110	.00444
%RSD	.00529	.06042	.18776	.23475	.21401	.49058	1.4985

#1	.76110	1.9129	.94615	1.9445	.82735	2.2372	.29327
#2	.76105	1.9145	.94867	1.9380	.82986	2.2528	.29955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21397	.20016	2.7026	.48420	.19936	.30040	3.1059
Stddev	.00074	.00070	.0325	.00024	.00045	.00063	.2235
%RSD	.34630	.35118	1.2038	.04938	.22805	.21029	7.1969

#1	.21449	.20066	2.6796	.48403	.19904	.30085	2.9479
#2	.21345	.19966	2.7256	.48437	.19968	.29996	3.2640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31033	2.1751	.50809	.05672	33.999	.34219	.22529
Stddev	.00010	.0610	.00134	.00116	.808	.00273	.01155
%RSD	.03070	2.8038	.26309	2.0478	1.2625	.79663	5.1275

#1	.31026	2.1320	.50904	.05590	63.428	.34026	.21712
#2	.31039	2.2182	.50715	.05754	64.570	.34411	.23345

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.239	.43962	.30724	.42404	1.0428	.68025	.21353
Stddev	.185	.00106	.00378	.00557	.0290	.00248	.00410
%RSD	1.8103	.24058	1.2318	1.3131	2.7797	.36443	1.9203

#1	10.108	.43888	.30456	.42797	1.0223	.67850	.21064
#2	10.370	.44037	.30991	.42010	1.0633	.68200	.21643

Sample Name: J2062-10MSD Acquired: 3/27/2018 22:26:16 Type: Unk

Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6729 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21495	5.377	.21807	F<00000	2.5820
Stddev	.00320	.007	.00404	2.2714	.3791
%RSD	1.4888	.1281	1.8512	21.209	14.683

#1	.21268	5.372	.21522	-9.1035	2.3139
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#2	.21721	5.382	.22093	-12.316	2.8501
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Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.3	52289.	3208.9	34.966	3050.7
Stddev	1.5	145.	62.7	3.394	1.8
%RSD	.07075	.27727	1.0094	5.2246	.06018

#1	2128.4	52186.	6253.2	67.366	3052.0
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#2	2126.3	52391.	6164.6	62.566	3049.4
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Sample Name: J2062-10A Acquired: 3/27/2018 22:30:17 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12773 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76332	1.9204	.94998	1.9377	.82902	2.2402	.29640
Stddev	.00277	.0068	.00110	.0004	.00338	.0021	.00356
%RSD	.36340	.35444	.11607	.01919	.40828	.09158	1.2026

#1	.76136	1.9156	.94920	1.9375	.83142	2.2417	.29388
#2	.76528	1.9252	.95076	1.9380	.82663	2.2388	.29892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21486	.20070	2.7148	.48779	.19962	.30017	3.0979
Stddev	.00039	.00016	.0384	.00058	.00035	.00043	.0329
%RSD	.18294	.07930	1.4141	.11987	.17382	.14363	1.0611

#1	.21458	.20059	2.6876	.48738	.19937	.29986	3.0747
#2	.21514	.20082	2.7419	.48820	.19986	.30047	3.1212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31129	2.1555	.50819	.05753	34.155	.34489	.22569
Stddev	.00007	.0775	.00090	.00008	1.125	.00024	.00355
%RSD	.02255	3.5970	.17613	.13802	1.7543	.06974	1.5722

#1	.31134	2.1007	.50882	.05747	63.359	.34472	.22318
#2	.31124	2.2104	.50756	.05758	64.951	.34506	.22820

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.283	.43994	.32623	.43120	1.0385	.68115	.21386
Stddev	.059	.00093	.01004	.00059	.0003	.00072	.00073
%RSD	.57276	.21210	3.0785	.13591	.03240	.10621	.34160

#1	10.242	.43928	.31913	.43161	1.0383	.68063	.21335
#2	10.325	.44060	.33333	.43078	1.0388	.68166	.21438

Sample Name: J2062-10A Acquired: 3/27/2018 22:30:17 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12773 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21463	5.392	.21894	F<00000	2.7480
Stddev	.00365	.007	.00273	.51162	.6432
%RSD	1.6984	.1358	1.2475	4.6668	23.406

#1	.21205	5.397	.21701	-11.325	2.2932
#2	.21721	5.386	.22087	-10.601	3.2029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.8	52122.	3188.5	35.071	3054.4
Stddev	11.1	279.	68.8	.796	10.0
%RSD	.52116	.53543	1.1109	1.2235	.32828

#1	2124.0	51925.	6237.1	65.634	3047.3
#2	2139.7	52319.	6139.9	64.508	3061.5

Sample Name: J2062-11 Acquired: 3/27/2018 22:34:18 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19673 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00984	.00292	.00087	.00827	.00222	.02740	.05106
Stddev	.00137	.00085	.00044	.00285	.00036	.00993	.00094
%RSD	13.897	29.083	50.307	34.406	16.183	36.245	1.8338

#1	.00887	-.00232	.00118	.00626	.00247	.03442	.05040
#2	.01080	-.00352	.00056	.01029	.00196	.02038	.05172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00024	77.854	.00048	.00212	.00190	.83455
Stddev	.00004	.00002	.053	.00134	.00017	.00012	.02251
%RSD	292.22	6.2631	.06791	280.55	8.1137	6.2461	2.6975

#1	.00002	-.00023	77.891	-.00047	.00199	.00182	.81863
#2	-.00005	-.00025	77.817	.00142	.00224	.00199	.85047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09564	33.975	.01203	.00031	1240.4	.00140	.06139
Stddev	.00022	.103	.00021	.00026	4.8	.00041	.00275
%RSD	.23123	.30291	1.7403	85.089	.38310	29.183	4.4814

#1	.09580	33.902	.01188	-.00012	1237.1	.00111	.05945
#2	.09548	34.047	.01217	-.00049	1243.8	.00169	.06334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5444	.01077	.11385	3.9133	2.1532	.00217	.00327
Stddev	.0013	.00046	.00038	.0336	.0141	.00049	.00037
%RSD	.02383	4.2625	.33086	.37697	.65628	22.752	11.277

#1	5.5434	.01109	.11358	8.9371	2.1632	-.00182	.00300
#2	5.5453	.01044	.11411	8.8896	2.1432	-.00252	.00353

Sample Name: J2062-11 Acquired: 3/27/2018 22:34:18 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19673 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00994	7.621	.24086	F<00000	35.805
Stddev	.00056	.015	.00125	1.2983	3.994
%RSD	5.6586	.2027	.52046	12.676	11.154

#1	.00954	7.632	.24174	-9.3241	38.629
#2	.01034	7.611	.23997	-11.160	32.981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.4	44799.	5923.6	52.957	2463.3
Stddev	16.4	394.	33.8	2.314	15.7
%RSD	.87140	.87877	.57013	3.6750	.63803

#1	1870.8	44520.	5899.8	64.593	2452.2
#2	1894.0	45077.	5947.5	61.321	2474.4

Sample Name: J2067-02 Acquired: 3/27/2018 22:38:33 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-CV-RB4718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00026	.00063	.00524	.00030	.02539	.05190
Stddev	.00038	.00137	.00013	.00194	.00167	.00622	.00039
%RSD	14.464	535.81	21.337	37.009	550.14	24.499	.75685

#1	-.00292	.00071	-.00053	.00661	.00148	.02979	.05162
#2	-.00238	-.00122	-.00072	.00387	-.00088	.02099	.05218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00013	18.435	.00064	.00045	.00075	.02595
Stddev	.00001	.00004	.172	.00018	.00012	.00006	.00538
%RSD	8.3240	34.130	.93344	27.741	26.641	7.6268	20.721

#1	-.00010	-.00016	18.313	-.00052	.00053	.00079	.02975
#2	-.00009	-.00010	18.557	-.00077	.00036	.00071	.02214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23746	3.6073	.00041	.00026	17.068	.00047	.03737
Stddev	.00167	.0265	.00014	.00068	.172	.00066	.00117
%RSD	.70397	.73366	33.743	259.57	1.0097	141.69	3.1317

#1	.23864	3.5886	.00031	.00022	16.946	.00000	.03654
#2	.23627	3.6261	.00051	-.00074	17.190	.00093	.03819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3035	.00085	.02807	7.4570	2.7277	.00376	.00534
Stddev	.0327	.00060	.01093	.0092	.0234	.00051	.00001
%RSD	.99084	70.403	38.939	.12377	.85817	13.643	.23595

#1	3.2804	.00043	.02034	7.4635	2.7443	-.00340	.00534
#2	3.3267	.00128	.03579	7.4505	2.7112	-.00413	.00533

Sample Name: J2067-02 Acquired: 3/27/2018 22:38:33 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-CV-RB4718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00518	.0200	.12524	F<00000	<00000
Stddev	.00170	.0019	.00062	1.9545	.68124
%RSD	32.762	9.694	.49158	17.698	437.80

#1	.00398	.0187	.12481	-12.425	.32610
#2	.00638	.0214	.12568	-9.6614	-.63732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.5	52094.	3140.9	53.671	3128.6
Stddev	16.2	616.	30.0	1.591	26.1
%RSD	.76465	1.1828	.48883	2.4983	.83516

#1	2110.0	51658.	6119.7	64.796	3110.1
#2	2133.0	52529.	6162.1	62.547	3147.1

Sample Name: J2071-11 Acquired: 3/27/2018 22:42:43 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00097	.00314	.00751	.00388	.05432	.12748
Stddev	.00271	.00227	.00056	.00510	.00008	.00490	.00026
%RSD	572.81	234.60	17.766	67.862	1.9825	9.0210	.20458

#1	.00145	.00064	.00275	.01111	.00383	.05086	.12729
#2	-.00239	-.00257	.00354	.00391	.00394	.05779	.12766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	25.307	.00008	.00032	.00250	.03120
Stddev	.00003	.00008	.098	.00019	.00006	.00001	.00207
%RSD	59.067	53.013	.38661	221.00	17.488	.23600	6.6219

#1	-.00008	.00021	25.238	-.00005	.00028	.00250	.03266
#2	-.00003	.00010	25.376	.00022	.00036	.00249	.02974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02142	3.4839	.00179	.00037	116.91	.00072	.21506
Stddev	.00009	.0141	.00016	.00027	1.26	.00038	.00815
%RSD	.43168	.40345	8.8308	73.514	1.0779	53.030	3.7904

#1	.02148	3.4740	.00190	-.00018	116.02	.00045	.22083
#2	.02135	3.4938	.00167	-.00056	117.80	.00098	.20930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5791	.00159	.03623	3.2812	3.1196	.00047	.00577
Stddev	.0061	.00021	.00083	.0095	.0619	.00054	.00107
%RSD	.23604	13.333	2.2983	.29052	1.9829	114.59	18.574

#1	2.5748	.00144	.03682	3.2744	3.0759	-.00009	.00502
#2	2.5834	.00174	.03564	3.2879	3.1634	-.00085	.00653

Sample Name: J2071-11 Acquired: 3/27/2018 22:42:43 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00934	.0206	.15735	F<00000	2.9867
Stddev	.00026	.0013	.00034	.32422	1.3618
%RSD	2.8288	6.116	.21670	5.0373	45.596

#1	.00953	.0215	.15711	-6.6656	2.0237
#2	.00915	.0197	.15759	-6.2070	3.9497

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.6	50202.	3112.3	34.421	2940.7
Stddev	10.6	210.	10.0	2.818	14.1
%RSD	.51855	.41863	.16423	4.3751	.48074

#1	2046.1	50053.	6119.4	62.428	2930.7
#2	2061.2	50350.	6105.2	66.414	2950.7

Sample Name: CCV14 Acquired: 3/27/2018 22:46:53 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6733 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7323	4.8925	4.8892	5.0124	5.2569	F 11.102	10.287
Stddev	.0088	.0259	.0021	.0099	.0126	.015	.026
%RSD	.18567	.52844	.04234	.19806	.23874	.13778	.25239

#1	4.7385	4.9108	4.8906	5.0195	5.2658	11.113	10.305
#2	4.7261	4.8743	4.8877	5.0054	5.2481	11.091	10.268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27206	2.5513	25.501	1.0946	2.4708	1.2828	4.7641
Stddev	.00099	.0029	.218	.0026	.0049	.0003	.0970
%RSD	.36364	.11226	.85672	.23872	.19685	.02036	2.0359

#1	.27275	2.5534	25.347	1.0964	2.4743	1.2830	4.6956
#2	.27136	2.5493	25.656	1.0927	2.4674	1.2826	4.8327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.7882	25.237	2.4420	1.2458	25.364	2.7250	2.6192
Stddev	.0035	.078	.0006	.0009	.072	.0032	.0484
%RSD	.12661	.31038	.02245	.07063	.28546	.11667	1.8491

#1	2.7857	25.182	2.4416	1.2464	25.313	2.7273	2.5850
#2	2.7907	25.293	2.4424	1.2452	25.416	2.7228	2.6535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.515	5.2489	5.0782	4.8023	5.0898	4.9754	5.0964
Stddev	.045	.0019	.0608	.0102	.0655	.0131	.0124
%RSD	.19264	.03711	1.1964	.21294	1.2865	.26250	.24251

#1	23.483	5.2502	5.0352	4.8095	5.0435	4.9846	5.0877
#2	23.547	5.2475	5.1211	4.7951	5.1361	4.9661	5.1051

Sample Name: CCV14 Acquired: 3/27/2018 22:46:53 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6733 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2929	4.820	5.2355	F<00000	F.62093
Stddev	.0243	.002	.0054	3.3413	.33846
%RSD	.45893	.0343	.10361	25.238	54.508

#1	5.2757	4.821	5.2317	-15.602	.38161
#2	5.3101	4.819	5.2394	-10.877	.86026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.6	51470.	3157.9	32.977	2925.5
Stddev	3.3	48.	37.6	1.094	5.7
%RSD	.15580	.09386	.61091	1.7368	.19641

#1	2120.3	51436.	6184.5	63.751	2921.4
#2	2125.0	51505.	6131.3	62.204	2929.5

Sample Name: CCB14 Acquired: 3/27/2018 22:50:59 Type: Unk
Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12779 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00156	-.00030	.00178	.00036	.00065	.00199
Stddev	.00176	.00008	.00006	.00214	.00238	.00305	.00087
%RSD	167.33	5.1631	20.403	120.08	662.31	471.07	43.683

#1	.00229	.00150	-.00026	.00027	.00132	-.00280	.00138
#2	-.00019	.00161	-.00035	.00330	-.00204	.00151	.00261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00004	-.01304	.00004	.00026	.00005	-.00942
Stddev	.00005	.00004	.01476	.00011	.00006	.00058	.00353
%RSD	185.60	104.71	113.22	271.54	24.328	1170.3	37.463

#1	-.00006	.00001	-.02348	-.00004	-.00021	.00036	-.01192
#2	.00001	.00007	-.00260	.00012	-.00030	-.00046	-.00693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00751	.00006	.00011	F.91400	.00002	-.00045
Stddev	.00001	.02352	.00003	.00017	.01684	.00047	.00003
%RSD	15.396	313.43	43.063	159.10	1.8429	3036.2	5.5832

#1	.00008	.02414	.00008	-.00001	.90209	-.00032	-.00047
#2	.00010	-.00913	.00004	.00023	.92591	.00035	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07627	.00049	.01001	.00054	.00617	.00023	.00477
Stddev	.02084	.00013	.00812	.00150	.00698	.00018	.00194
%RSD	27.329	26.196	81.116	275.00	113.07	79.587	40.690

#1	.09100	.00040	.01575	.00160	.00124	-.00010	.00340
#2	.06153	.00058	.00427	-.00051	.01110	-.00036	.00614

Sample Name: CCB14 Acquired: 3/27/2018 22:50:59 Type: Unk
 Method: P4-ICP2(v2074) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12779 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00196	F.0065	.00007	F<.00000	F<.00000
Stddev	.00013	.0011	.00003	4.7362	.68793
%RSD	6.8951	16.26	41.182	33.774	32.988

#1	-.00186	.0058	.00009	-17.372	-1.5990
#2	-.00205	.0073	.00005	-10.674	-2.5718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.3	53590.	3187.2	35.511	3258.3
Stddev	14.4	50.	31.0	.440	7.4
%RSD	.65418	.09362	.50145	.67215	.22588

#1	2184.1	53625.	6209.1	65.200	3253.1
#2	2204.4	53554.	6165.3	65.823	3263.6