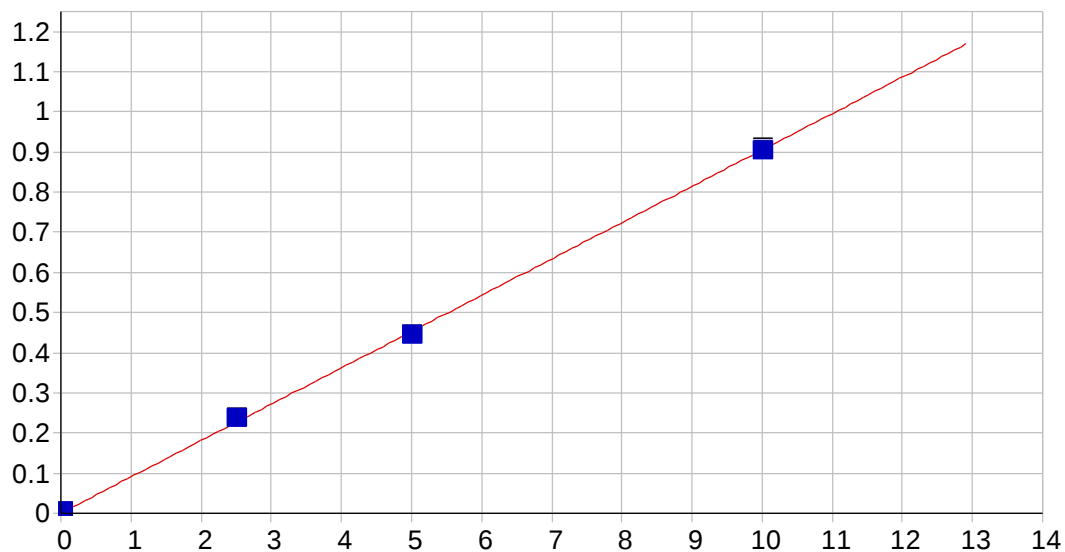




Date of Fit: 1/23/2018 12:20:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000090

Re-Slope: 1.000000

A1 (Gain): 0.090515

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999790

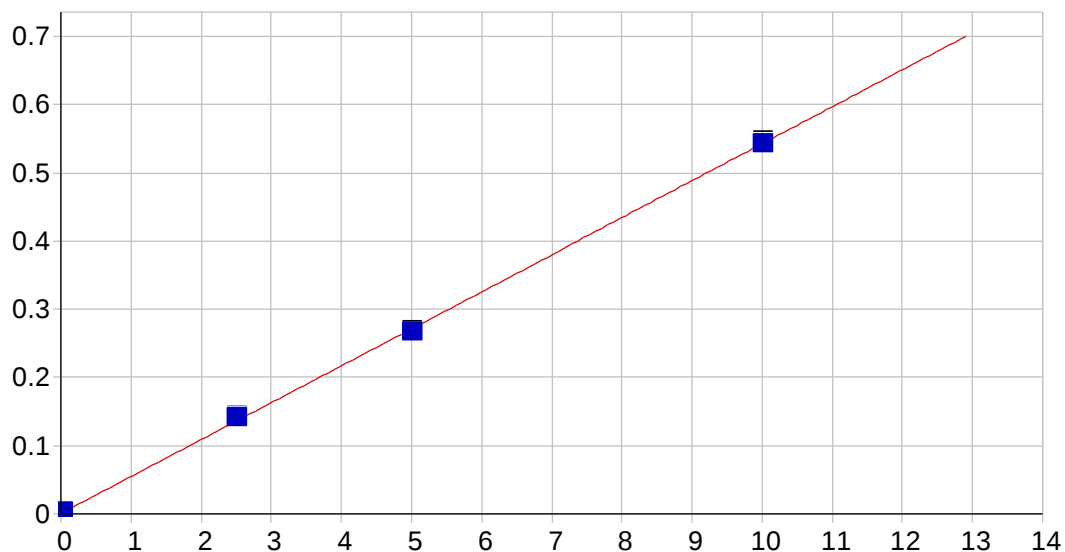
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.003492

Predicted MQL: 0.011640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.01920	-.001	-3.99	.00186	.000	1
S3	2.5000	2.6153	.115	4.61	.23713	.000	1
S4	5.0000	4.8995	-.100	-2.01	.44420	.000	1
S5	10.000	9.9860	-.014	-.140	.90523	.004	1

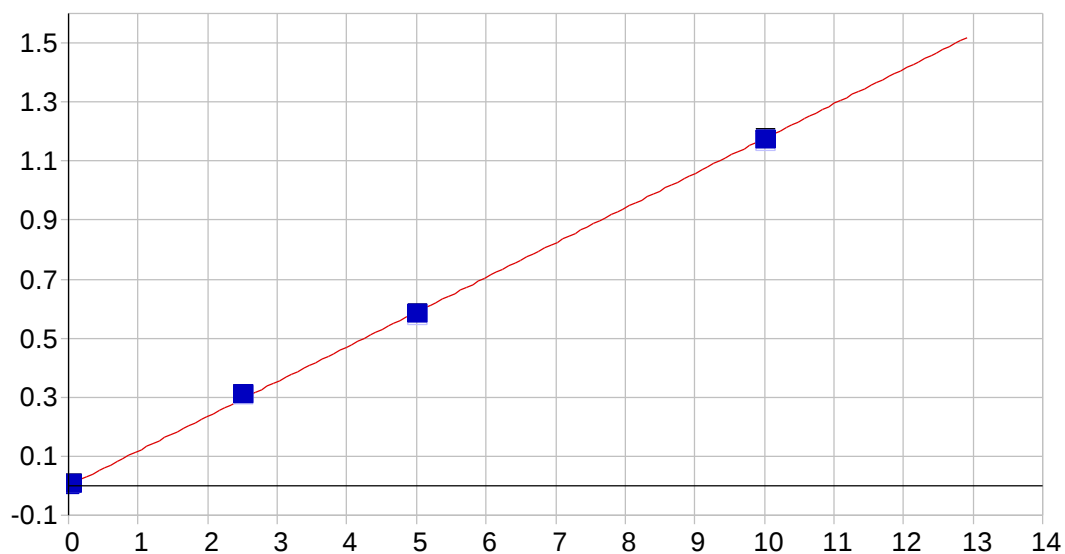


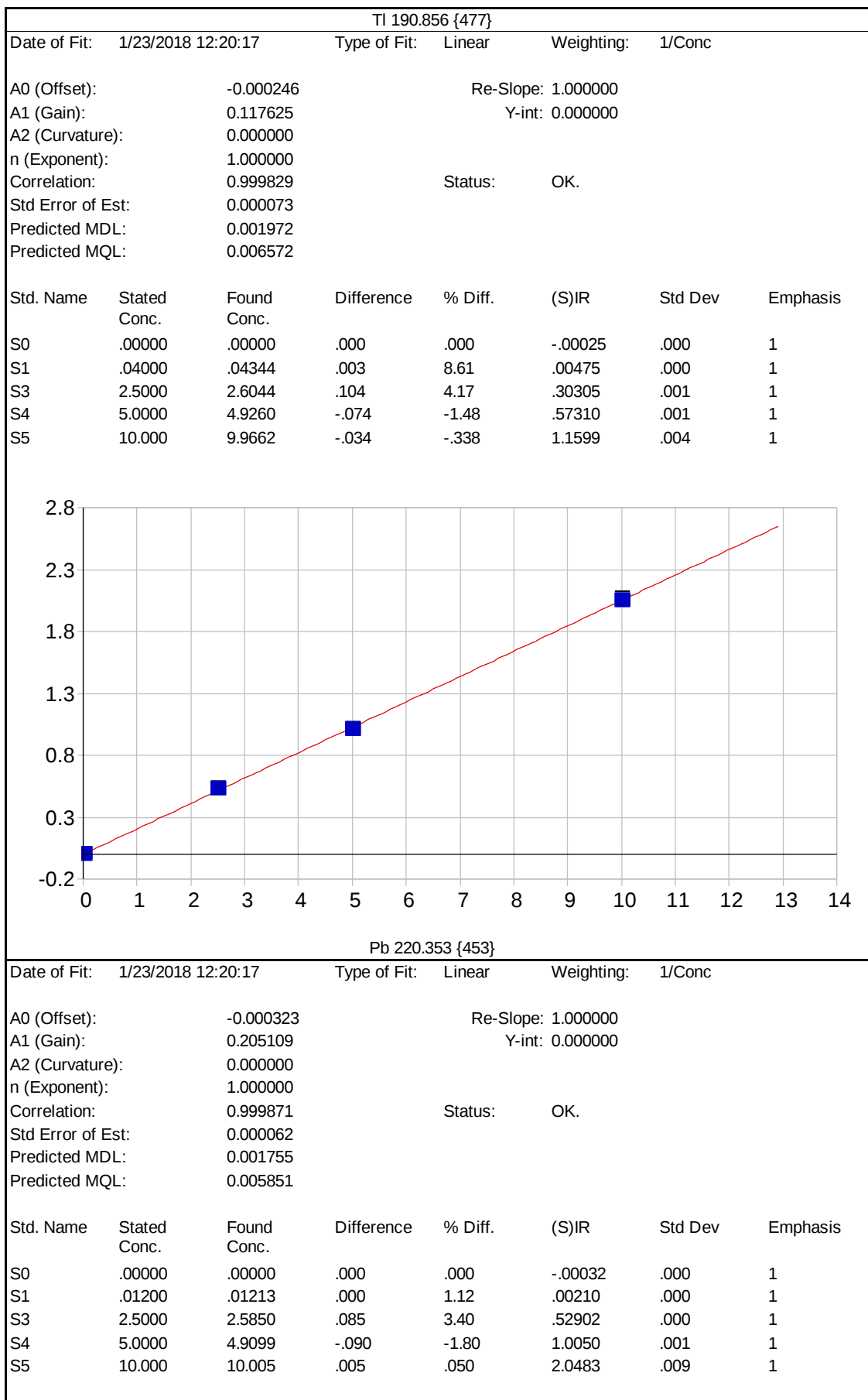
As 189.042 {479}

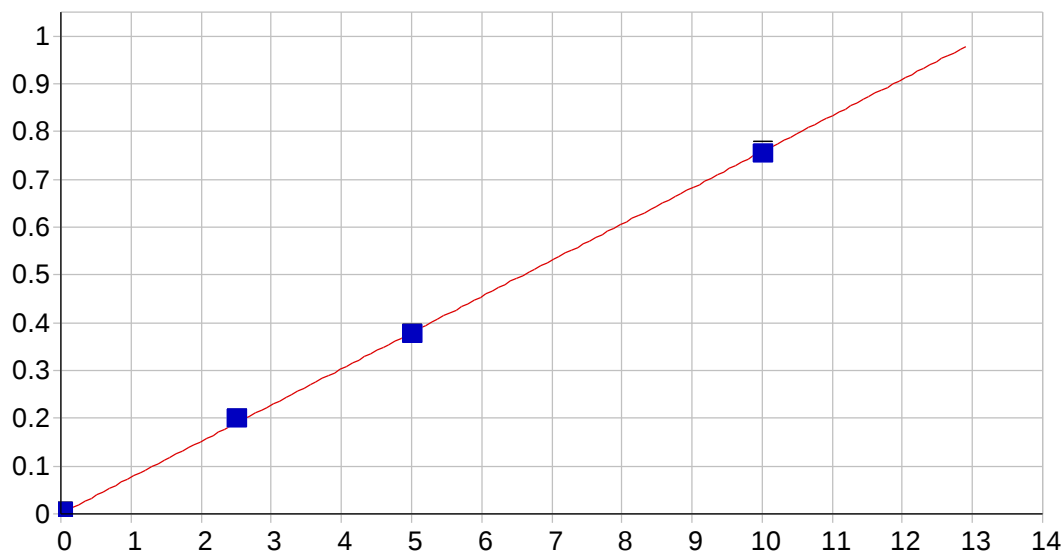
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.054249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003643
 Predicted MQL: 0.012143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.02002	.000	.096	.00125	.000	1
S3	2.5000	2.6073	.107	4.29	.14178	.000	1
S4	5.0000	4.9082	-.092	-1.84	.26679	.001	1
S5	10.000	9.9845	-.016	-.155	.54255	.004	1





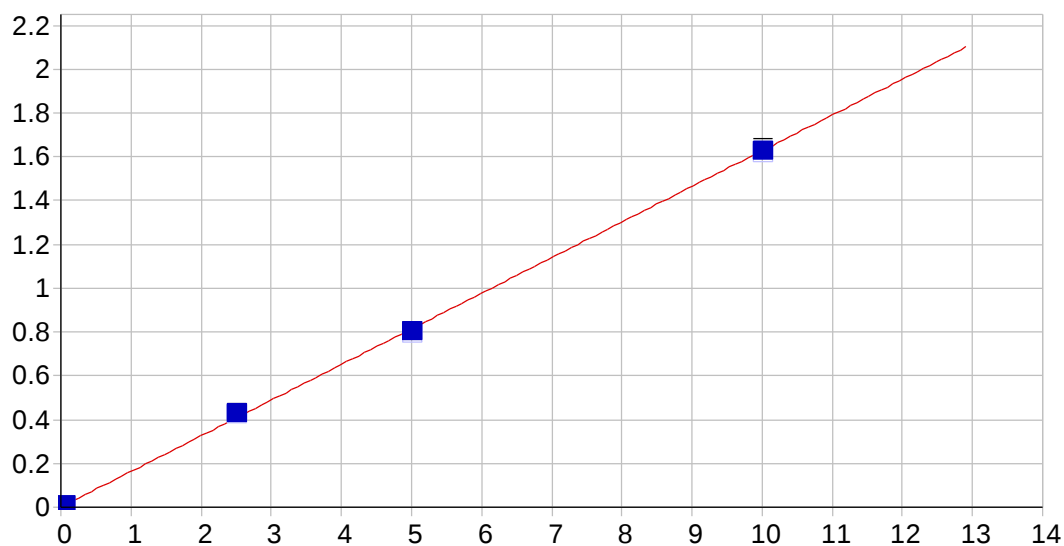


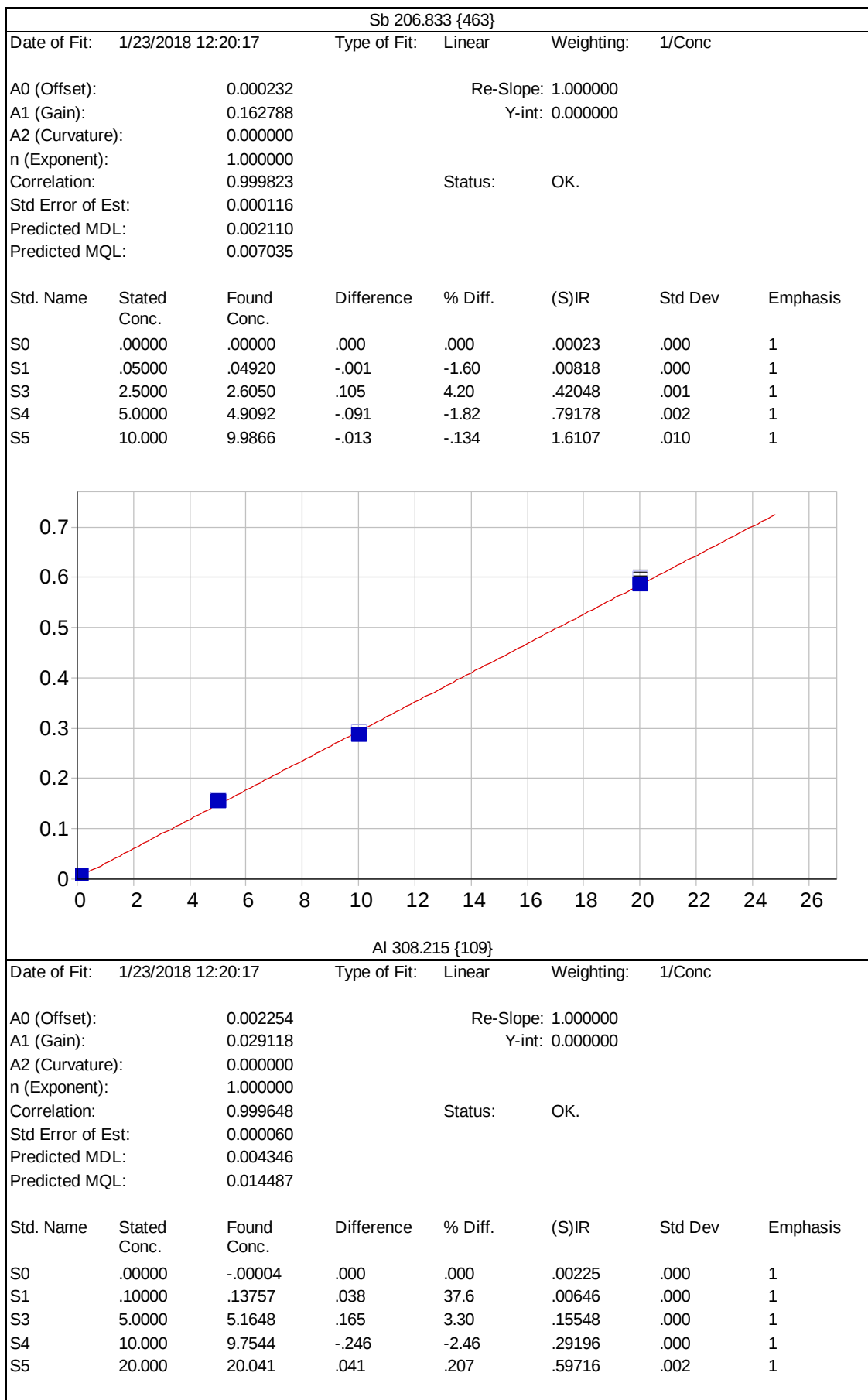
Se 196.090 {472}

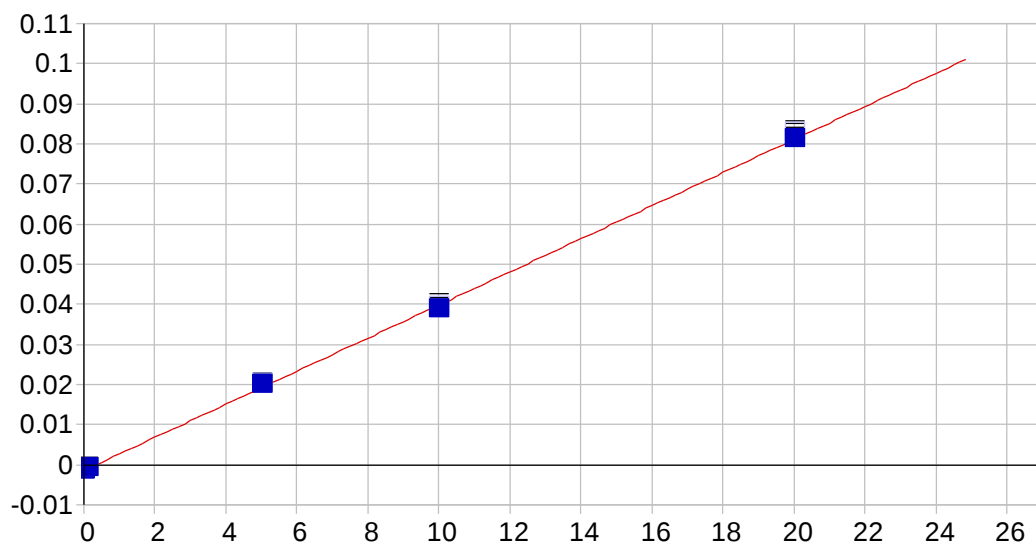
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.075765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003724
 Predicted MQL: 0.012415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.02027	.000	1.35	.00179	.000	1
S3	2.5000	2.6261	.126	5.04	.19937	.000	1
S4	5.0000	4.9353	-.065	-1.29	.37448	.000	1
S5	10.000	9.9384	-.062	-.616	.75383	.005	1





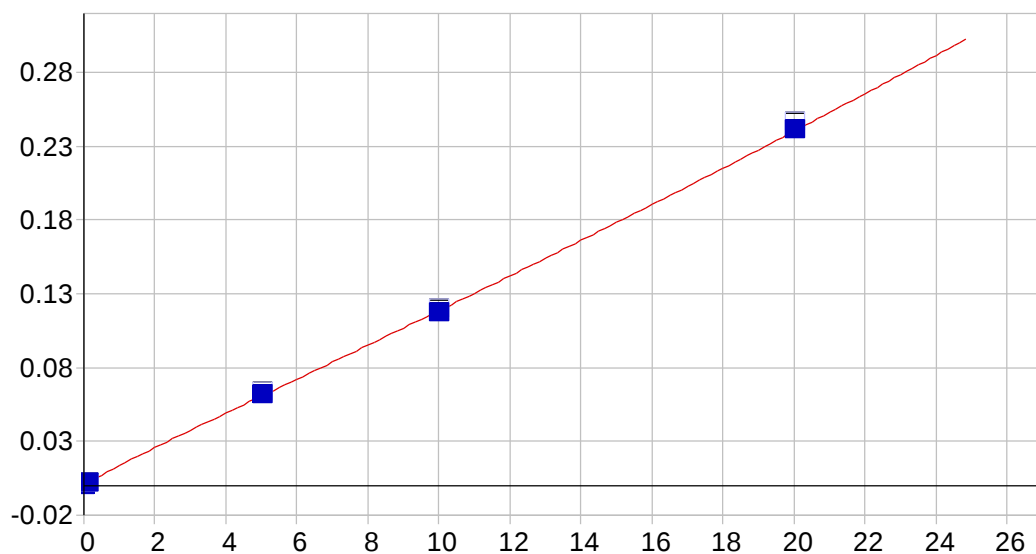


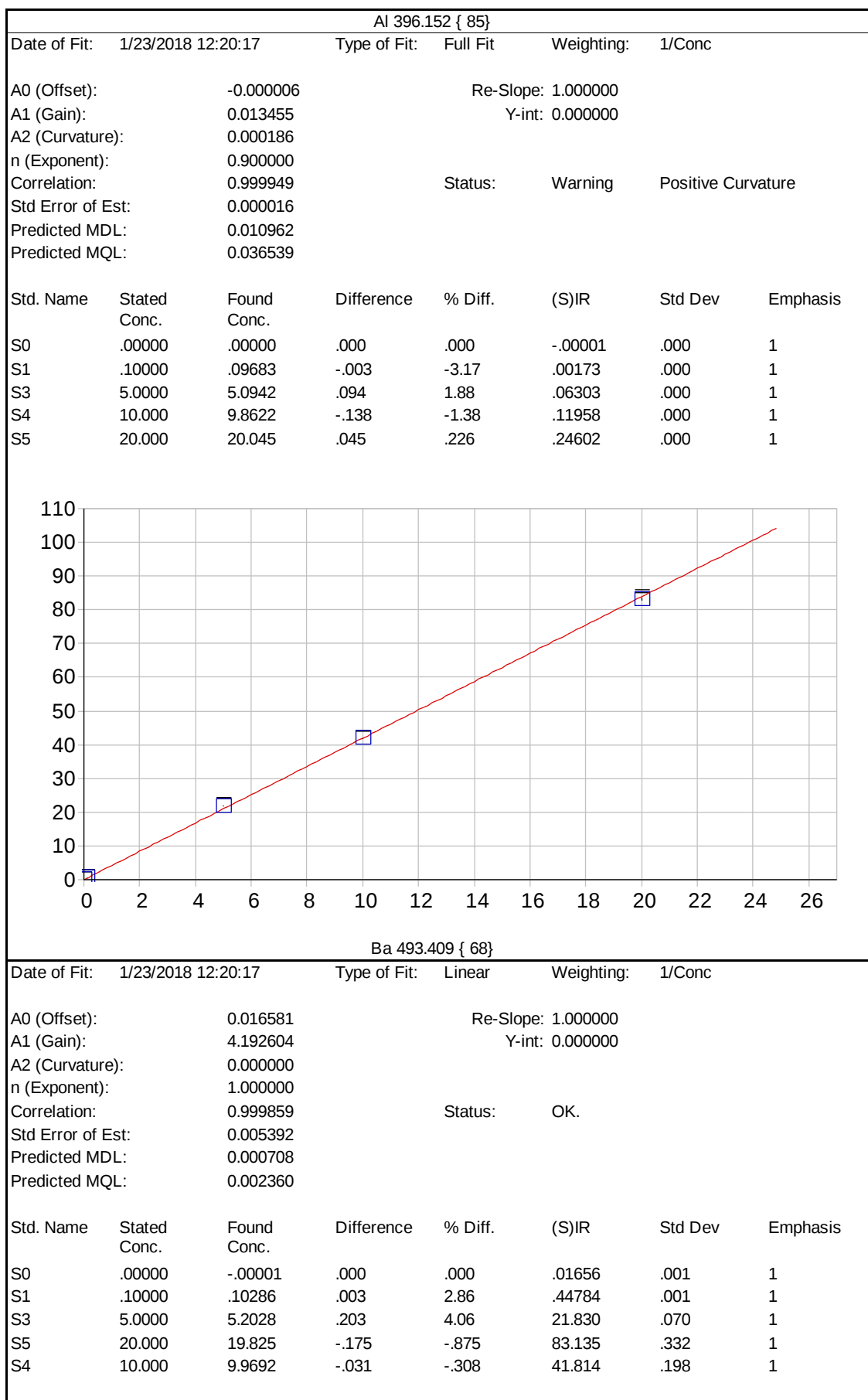
AI 309.271 {109}

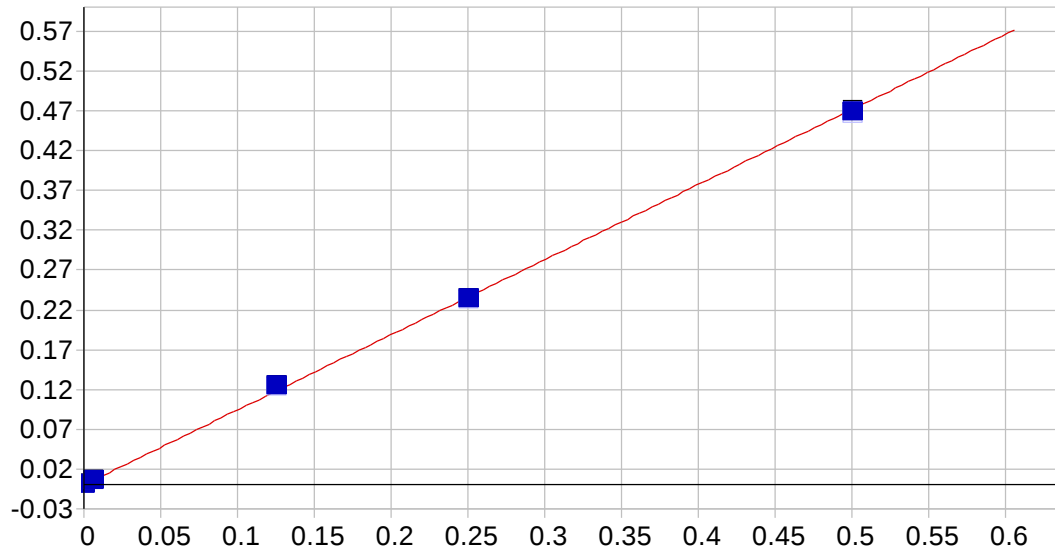
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001429 Re-Slope: 1.000000
 A1 (Gain): 0.004126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999482 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.027611
 Predicted MQL: 0.092036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	-.00143	.000	1
S1	.10000	.15014	.050	50.1	-.00078	.000	1
S3	5.0000	5.1650	.165	3.30	.02028	.000	1
S4	10.000	9.7336	-.266	-2.66	.03954	.000	1
S5	20.000	20.049	.049	.244	.08290	.000	1





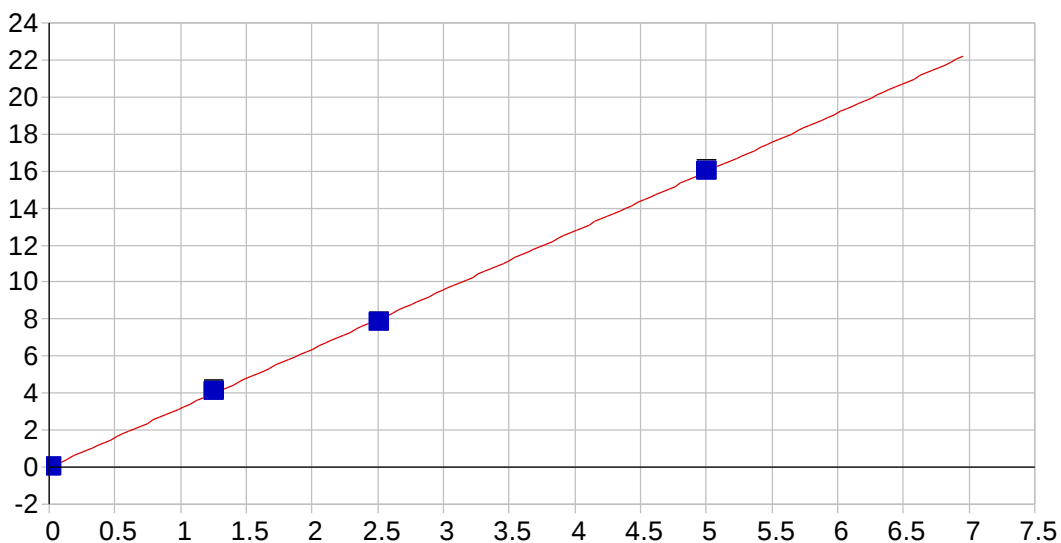


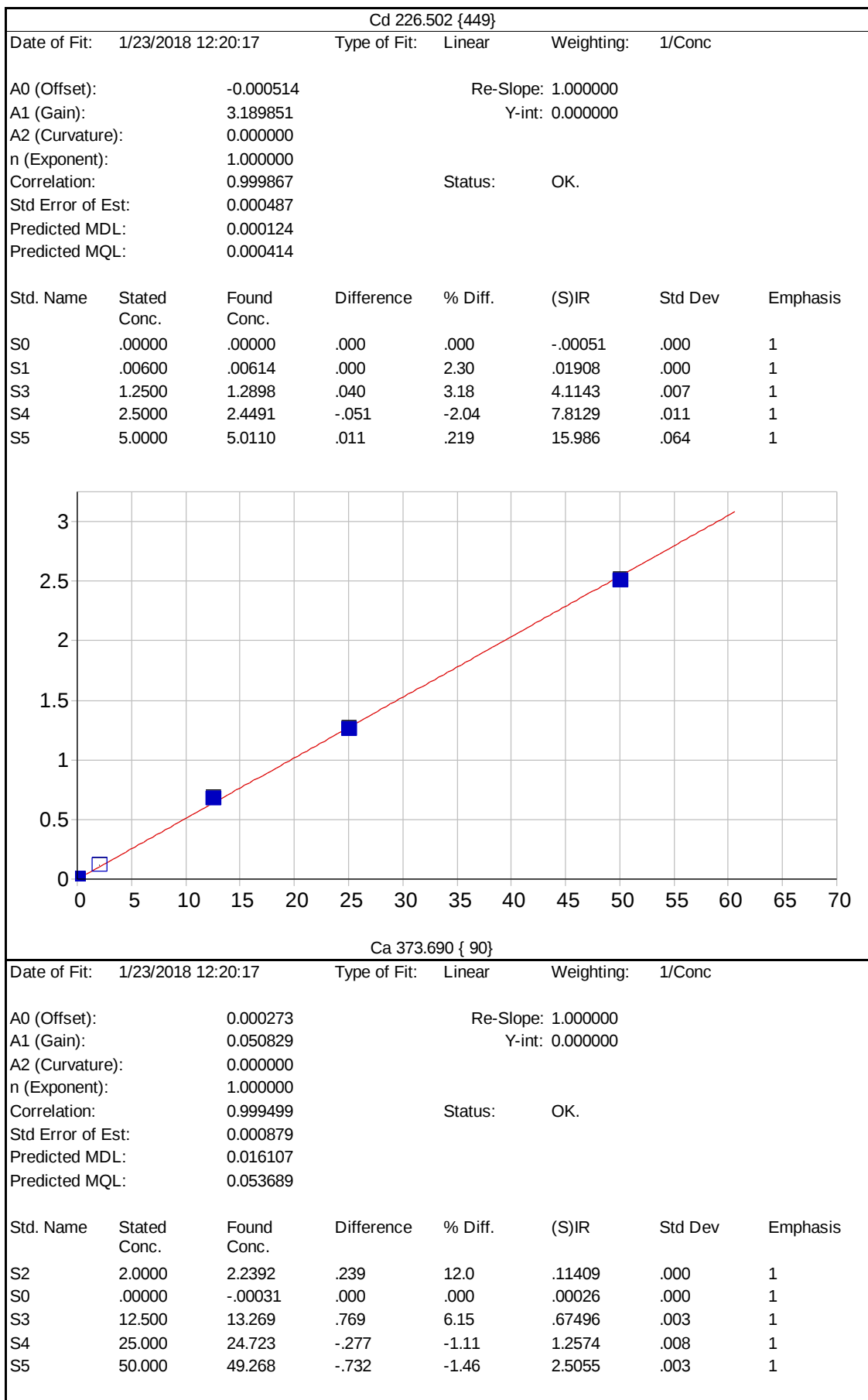
Be 234.861 {144}

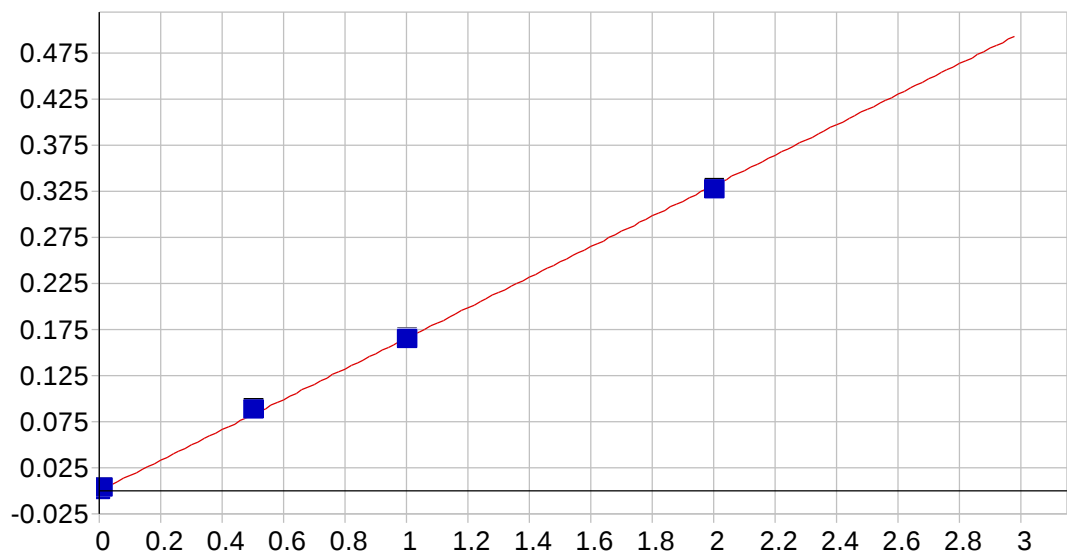
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.943596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000084
 Predicted MQL: 0.000280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00636	.000	5.94	.00597	.000	1
S3	.12500	.13140	.006	5.12	.12324	.000	1
S4	.25000	.24731	-.003	-1.08	.23183	.000	1
S5	.50000	.49594	-.004	-.812	.46489	.002	1





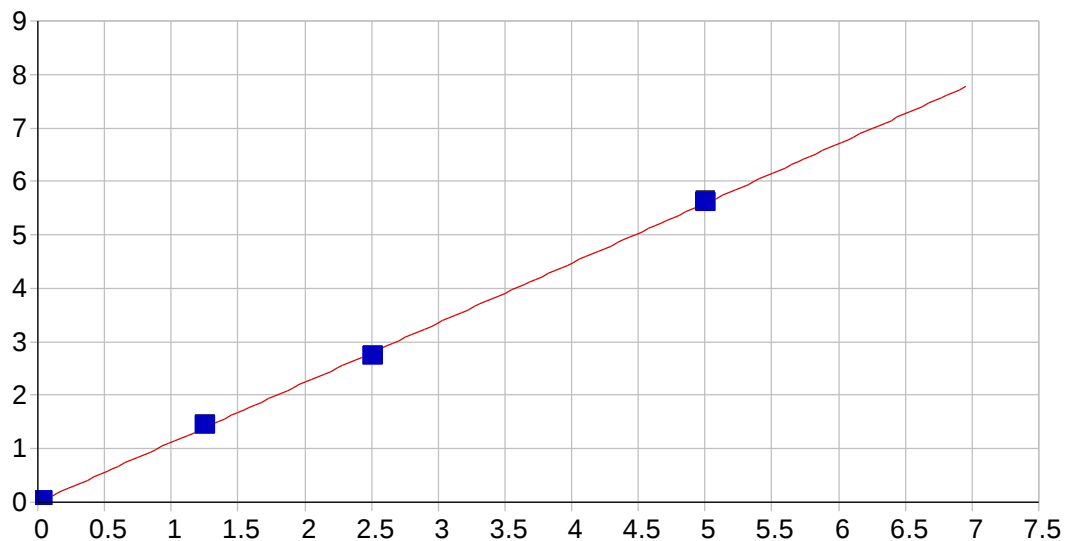


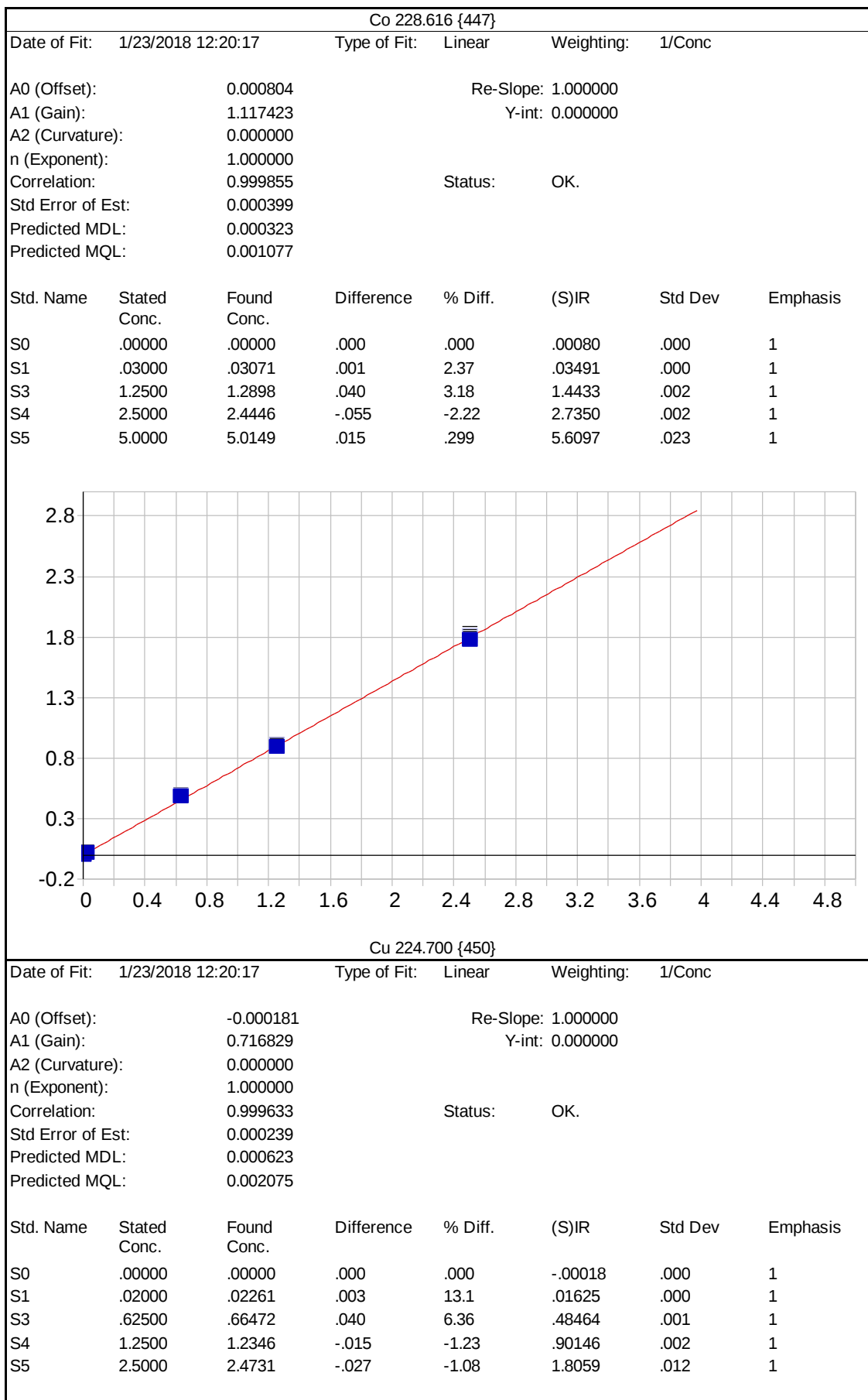
Cr 267.716 {126}

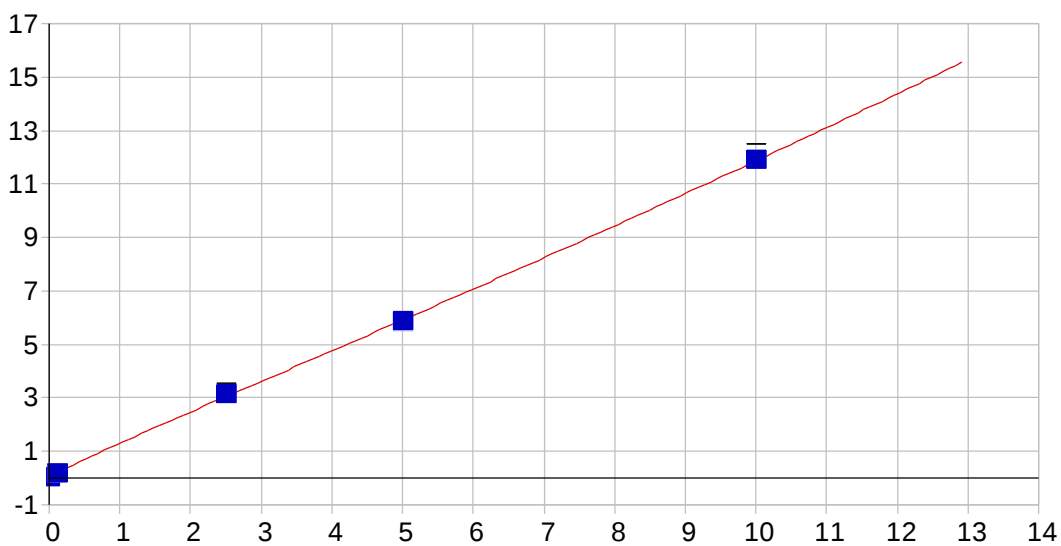
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.165703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000600
 Predicted MQL: 0.001999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01277	.003	27.7	.00212	.000	1
S3	.50000	.53199	.032	6.40	.08825	.001	1
S4	1.0000	.99435	-.006	-.565	.16495	.000	1
S5	2.0000	1.9709	-.029	-1.46	.32694	.001	1







Fe 240.488 {140}

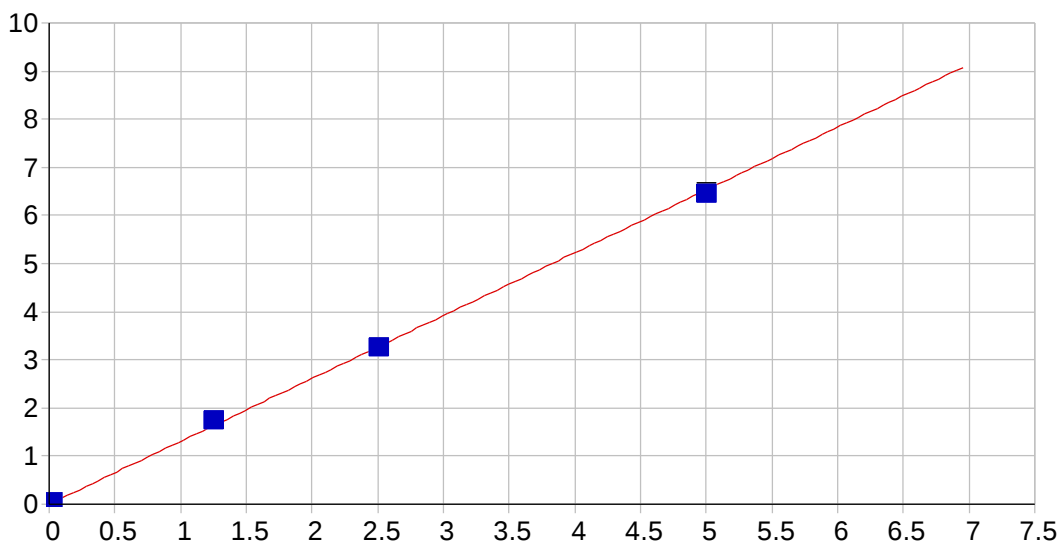
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Full Fit Weighting: 1/Conc

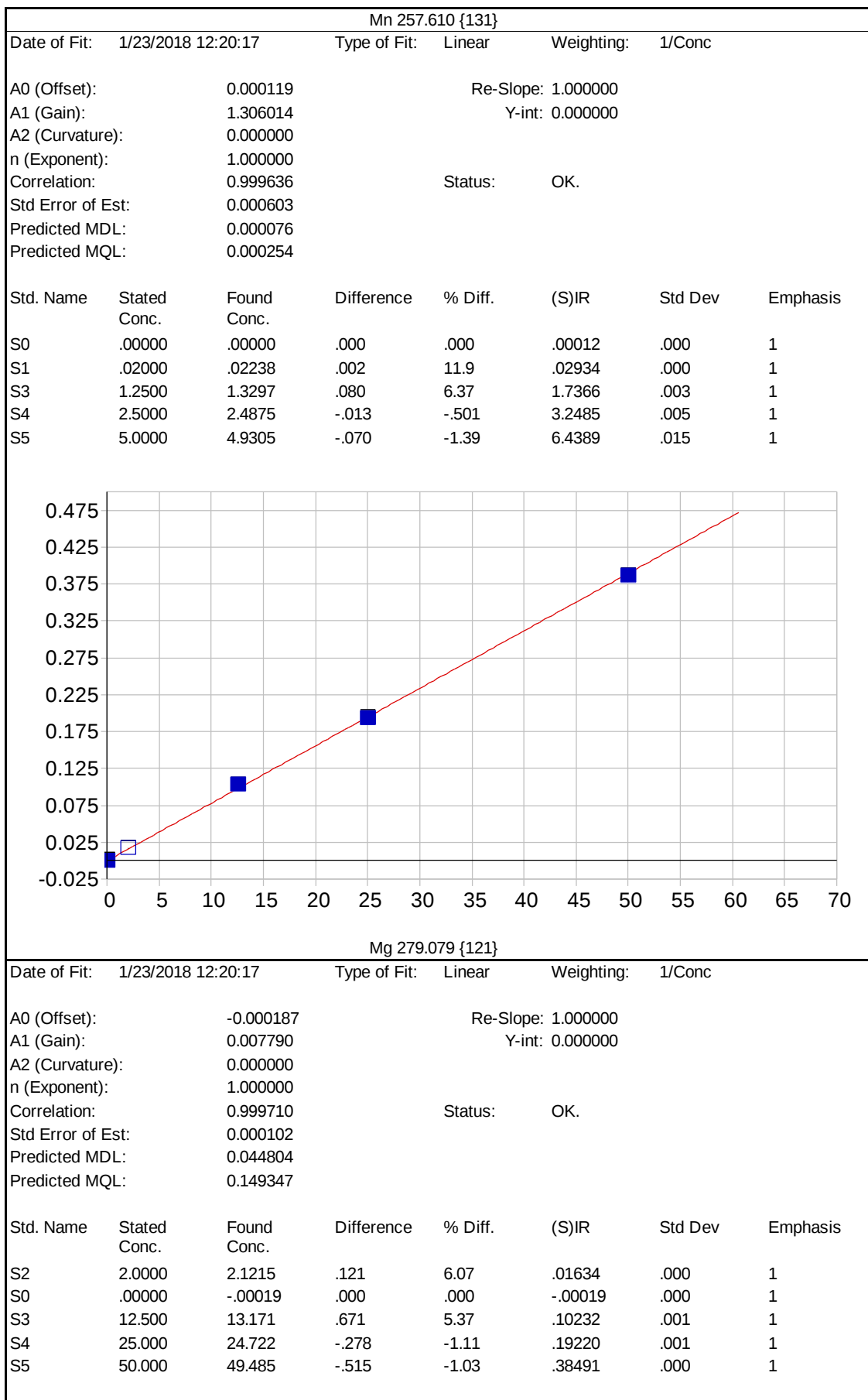
A0 (Offset): 0.004847
 A1 (Gain): 1.269714
 A2 (Curvature): 0.033292
 n (Exponent): 0.890000
 Correlation: 0.999944
 Std Error of Est: 0.001182
 Predicted MDL: 0.011163
 Predicted MQL: 0.037211

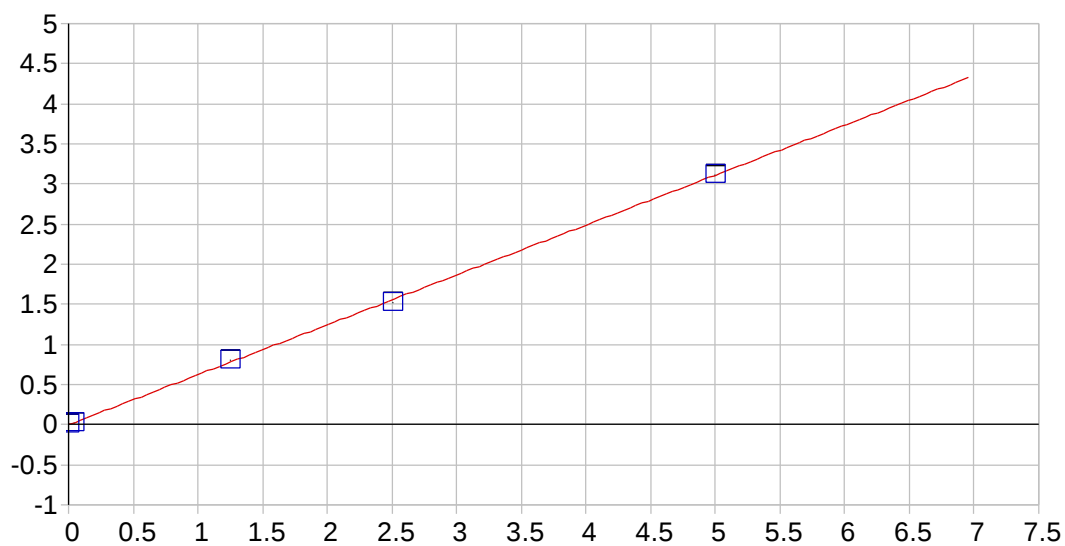
Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00485	.006	1
S1	.10000	.09747	-.003	-2.53	.16512	.002	1
S3	2.5000	2.5491	.049	1.97	3.0953	.087	1
S4	5.0000	4.9297	-.070	-1.41	5.8149	.041	1
S5	10.000	10.023	.023	.229	11.872	.241	1





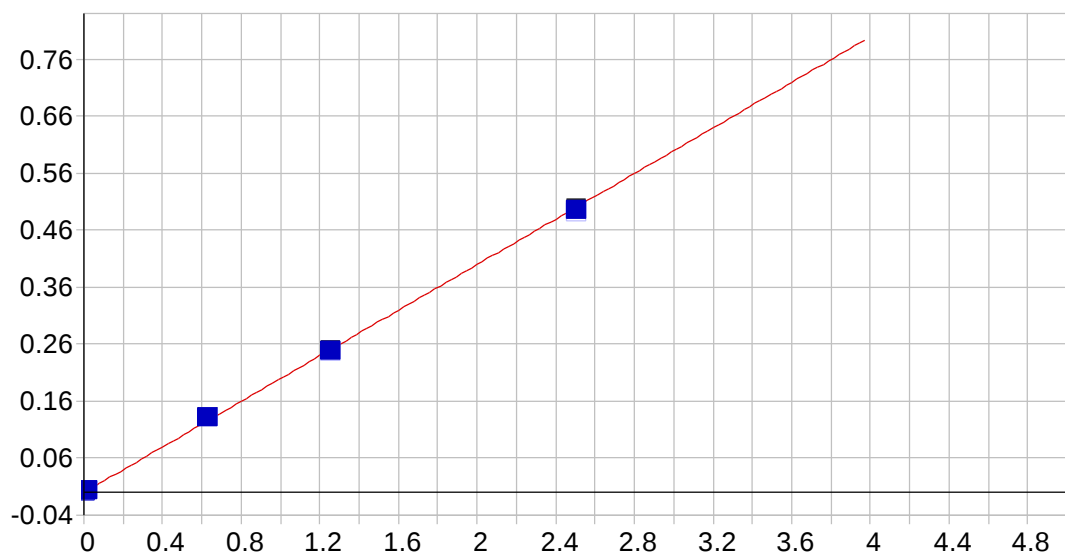


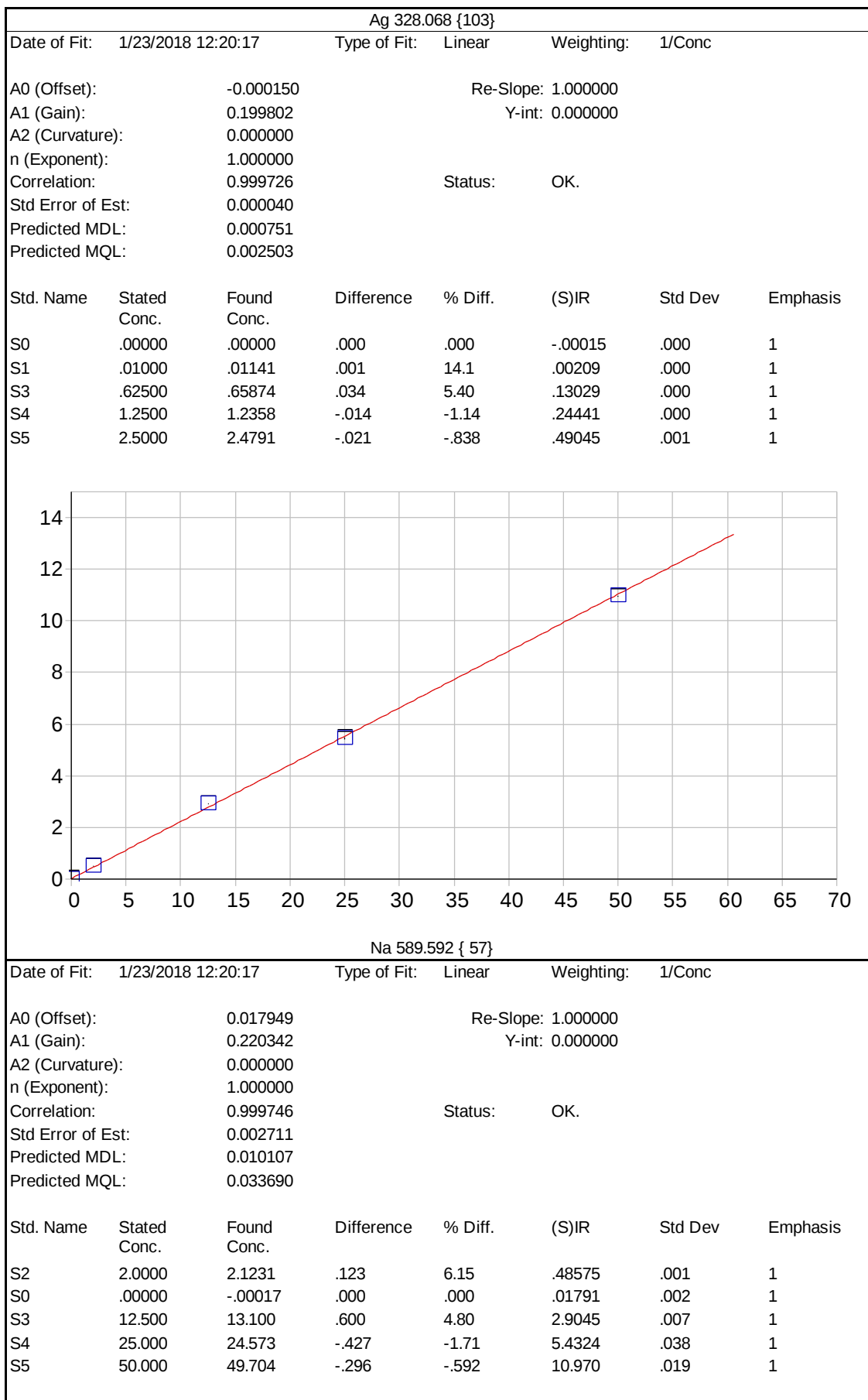
Ni 231.604 {445}

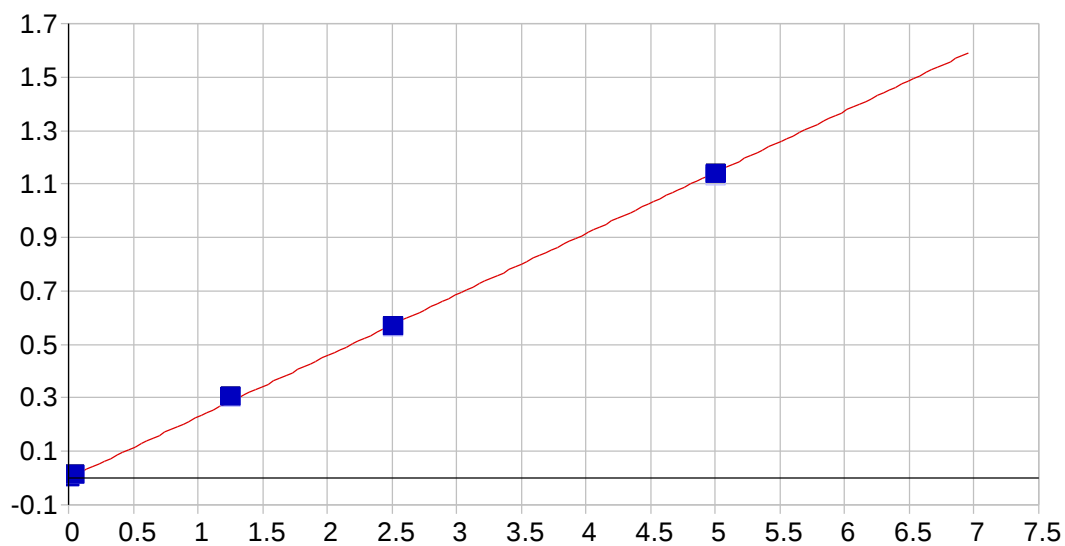
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.622161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.000570
 Predicted MQL: 0.001901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.04274	.003	6.86	.02636	.000	1
S3	1.2500	1.2943	.044	3.54	.80500	.000	1
S4	2.5000	2.4528	-.047	-1.89	1.5258	.000	1
S5	5.0000	5.0002	.000	.004	3.1107	.013	1





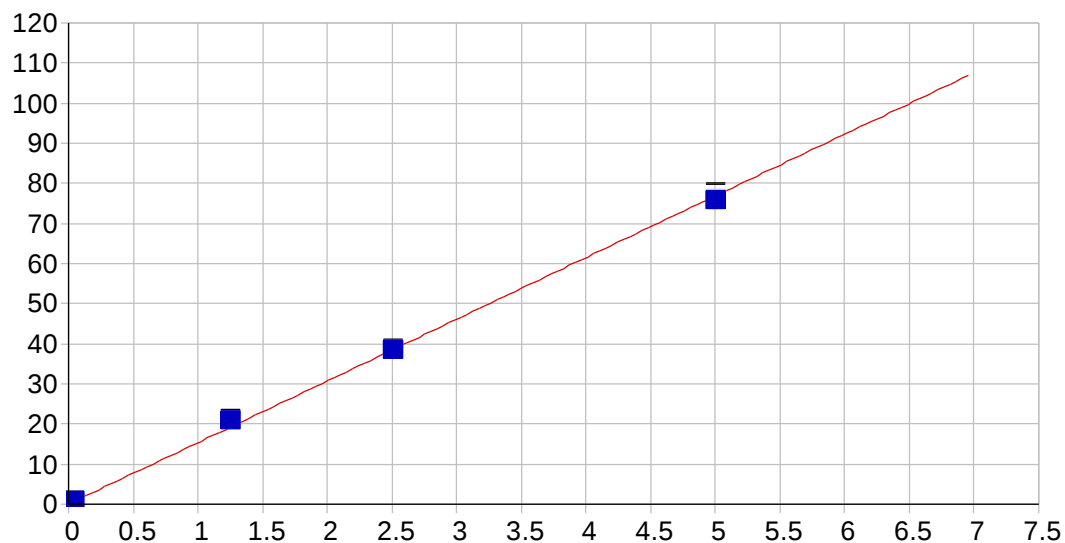


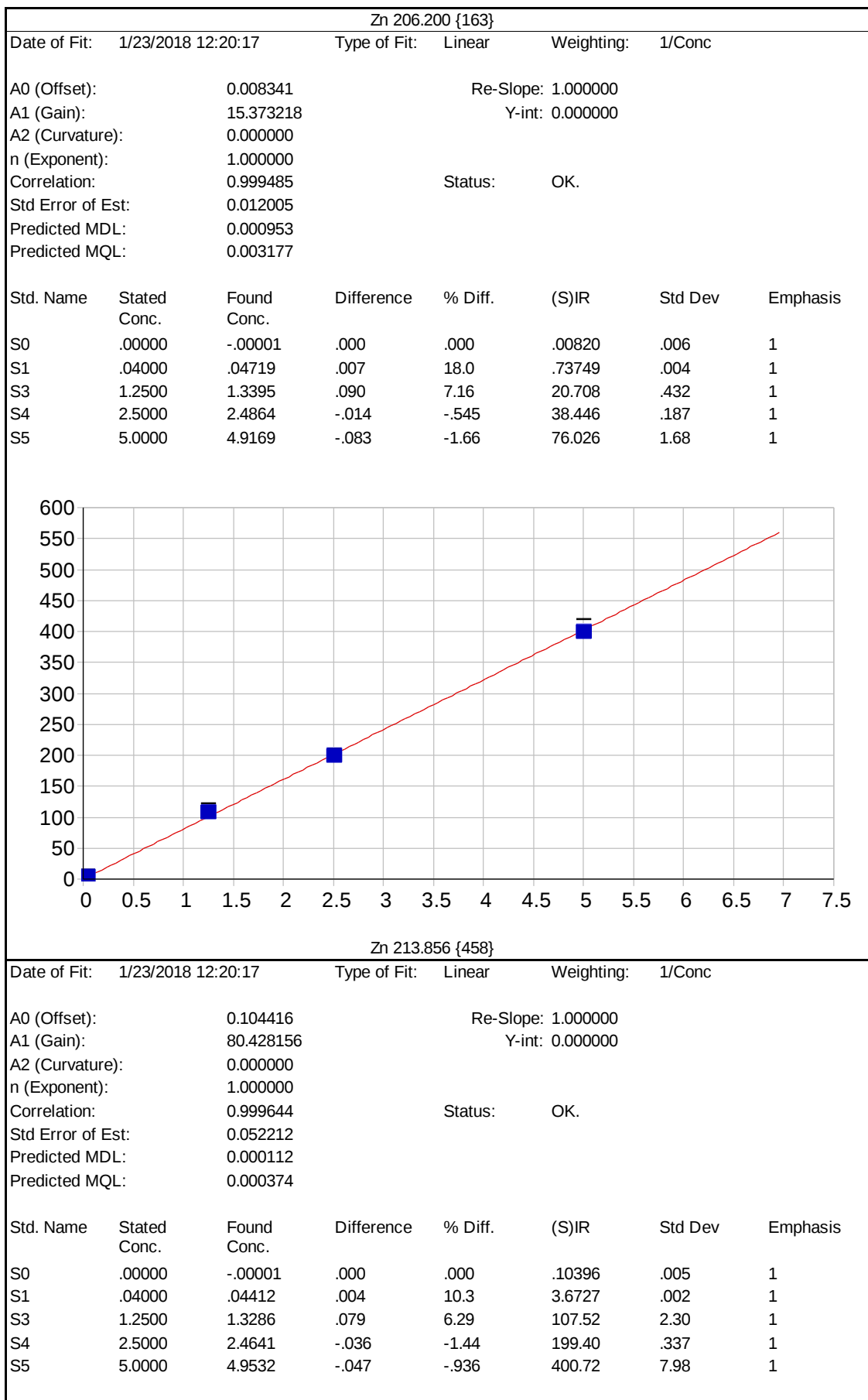
V 292.402 {115}

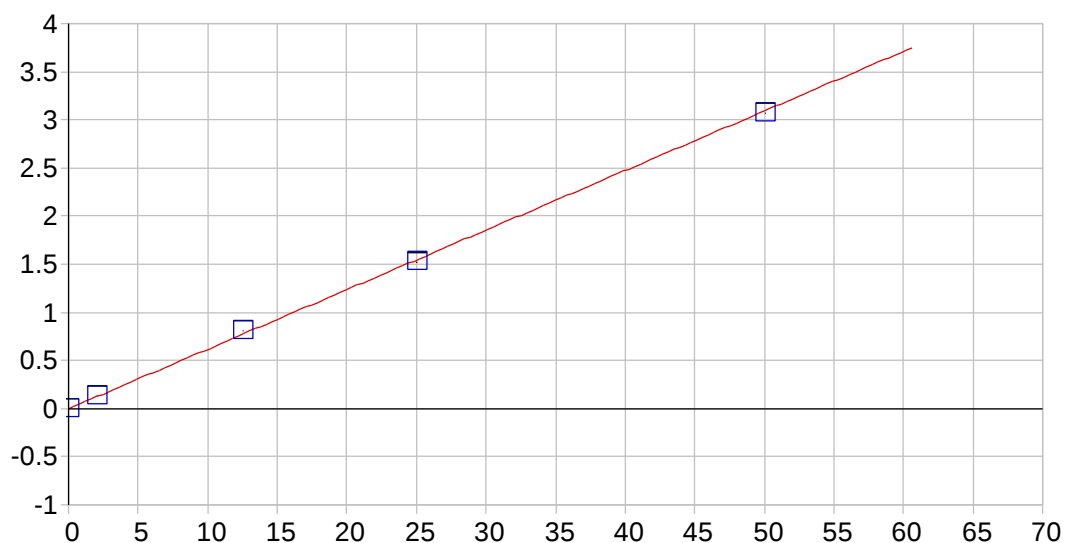
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.228785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000575
 Predicted MQL: 0.001917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04207	.002	5.18	.00928	.000	1
S3	1.2500	1.3118	.062	4.95	.29810	.001	1
S4	2.5000	2.4737	-.026	-1.05	.56207	.001	1
S5	5.0000	4.9624	-.038	-.752	1.1278	.000	1





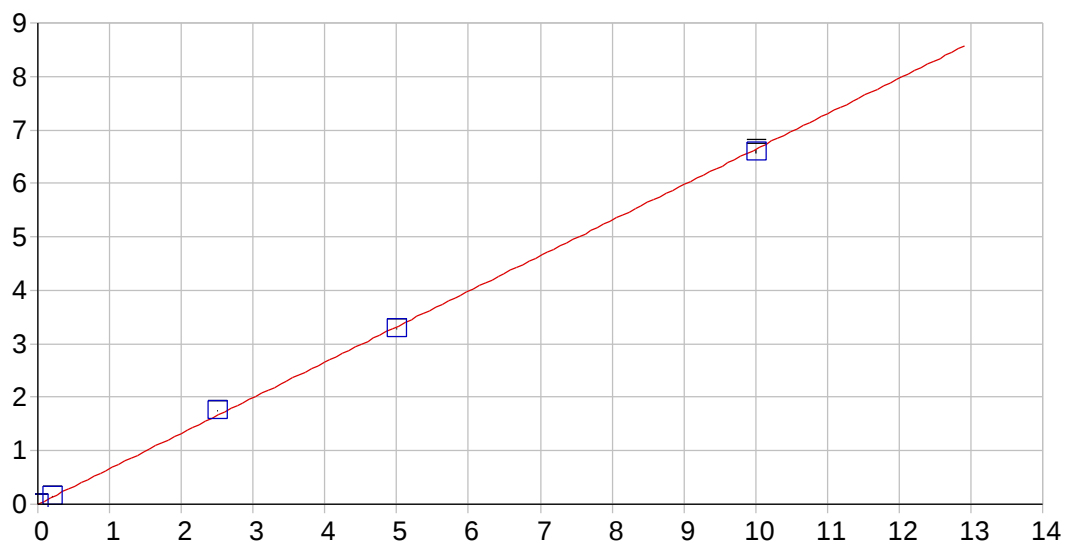


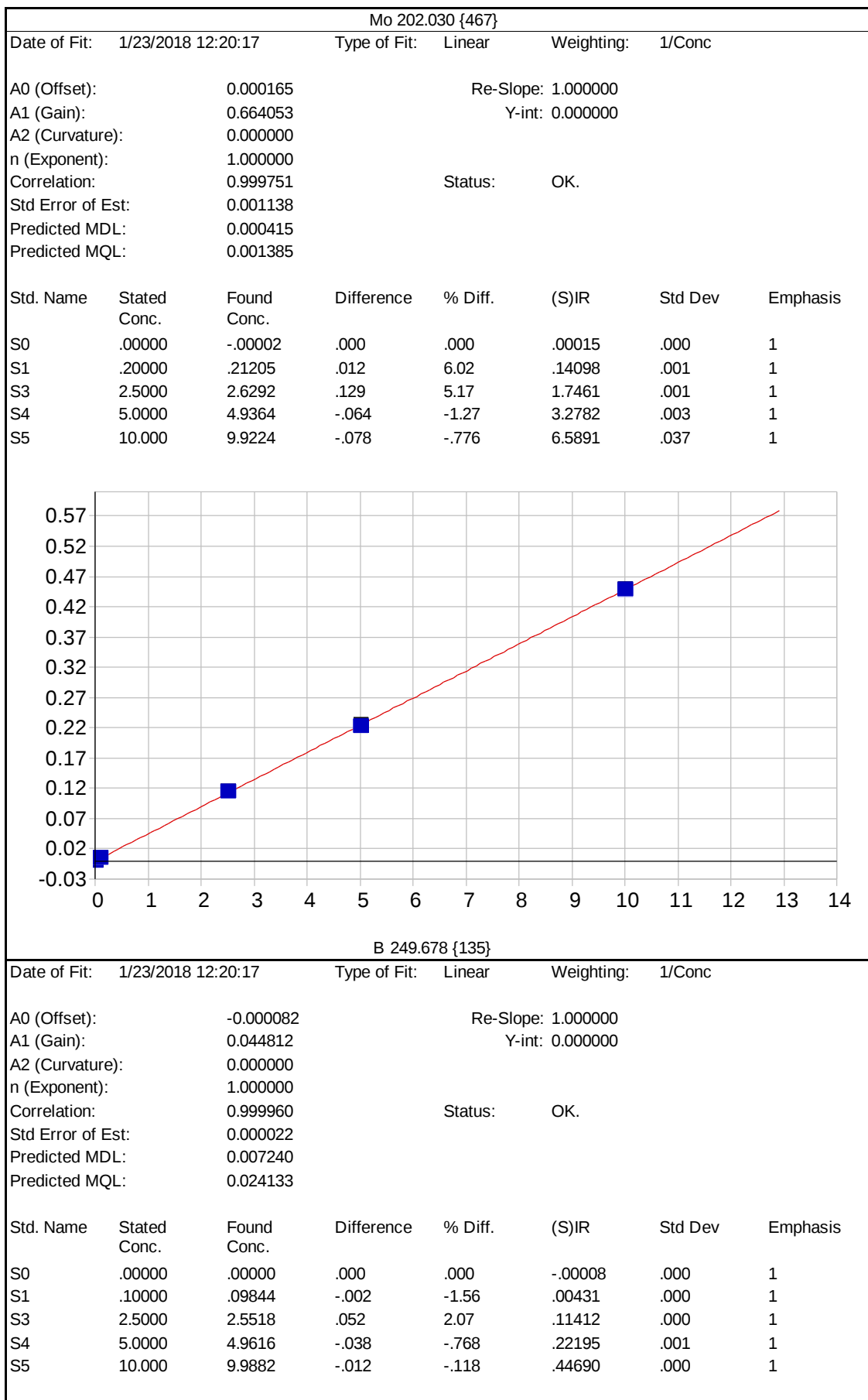
K 766.490 { 44}

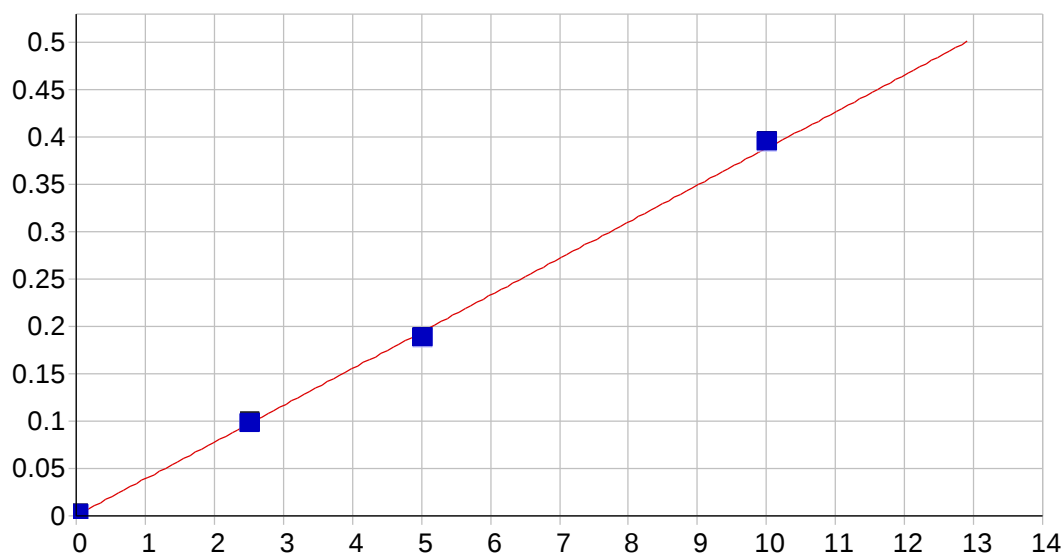
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001640 Re-Slope: 1.000000
 A1 (Gain): 0.061873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000688
 Predicted MDL: 0.039487
 Predicted MQL: 0.131623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0674	.067	3.37	.12628	.002	1
S0	.00000	-.00012	.000	.000	-.00165	.001	1
S3	12.500	13.091	.591	4.73	.80834	.004	1
S4	25.000	24.642	-.358	-1.43	1.5230	.007	1
S5	50.000	49.700	-.300	-.601	3.0734	.001	1







S 182.034 {485}

Date of Fit: 1/23/2018 12:20:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000235

Re-Slope: 1.000000

A1 (Gain): 0.038786

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999742

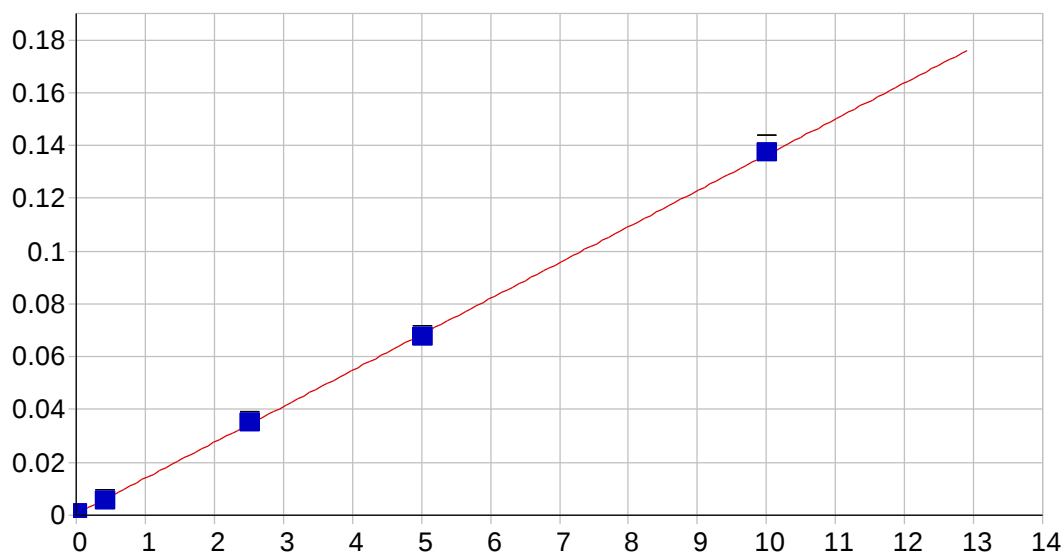
Status: OK.

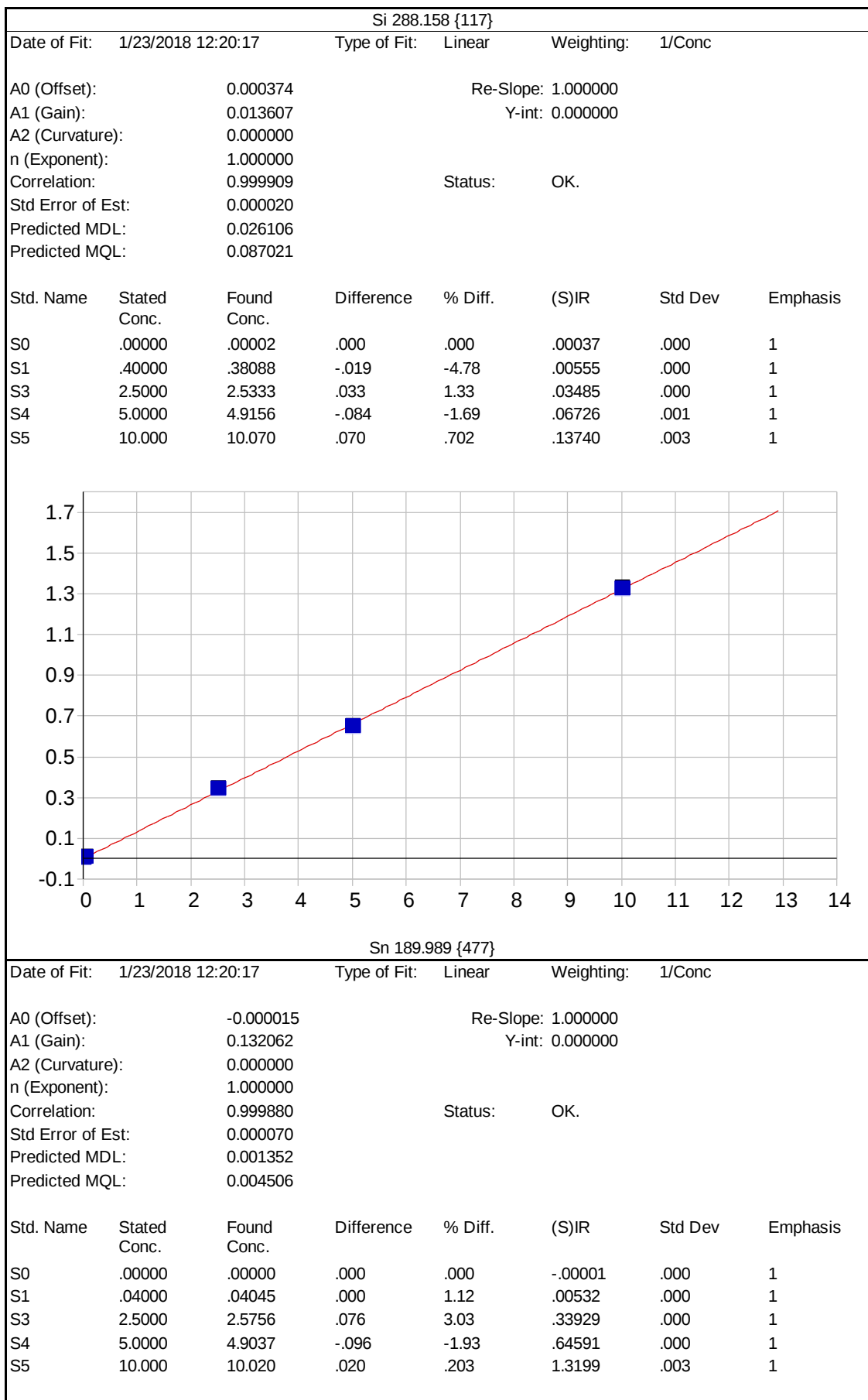
Std Error of Est: 0.000021

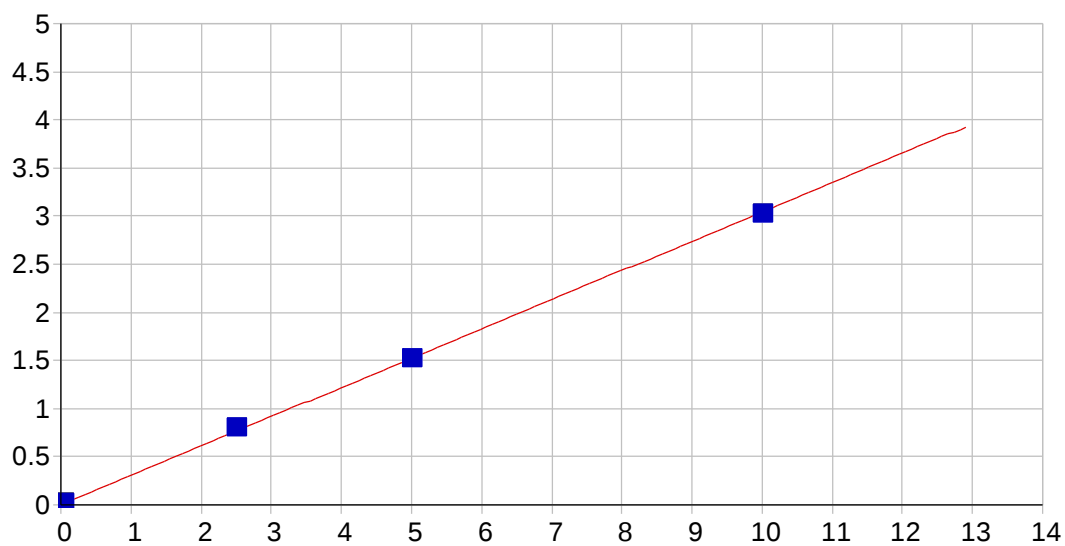
Predicted MDL: 0.004625

Predicted MQL: 0.015418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.02150	.001	7.48	.00105	.000	1
S3	2.5000	2.5197	.020	.788	.09776	.000	1
S4	5.0000	4.8225	-.178	-3.55	.18688	.001	1
S5	10.000	10.156	.156	1.56	.39336	.001	1





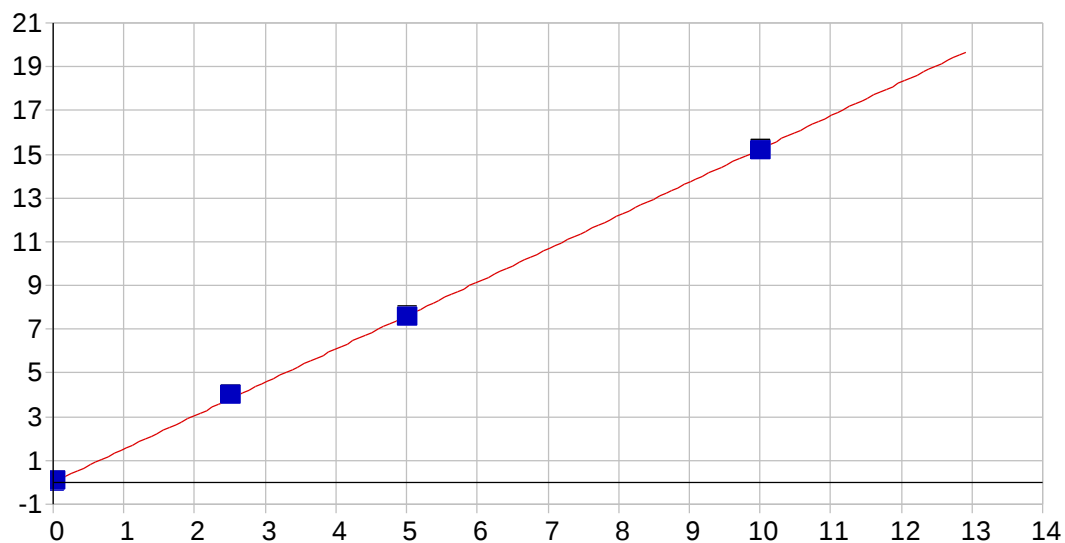


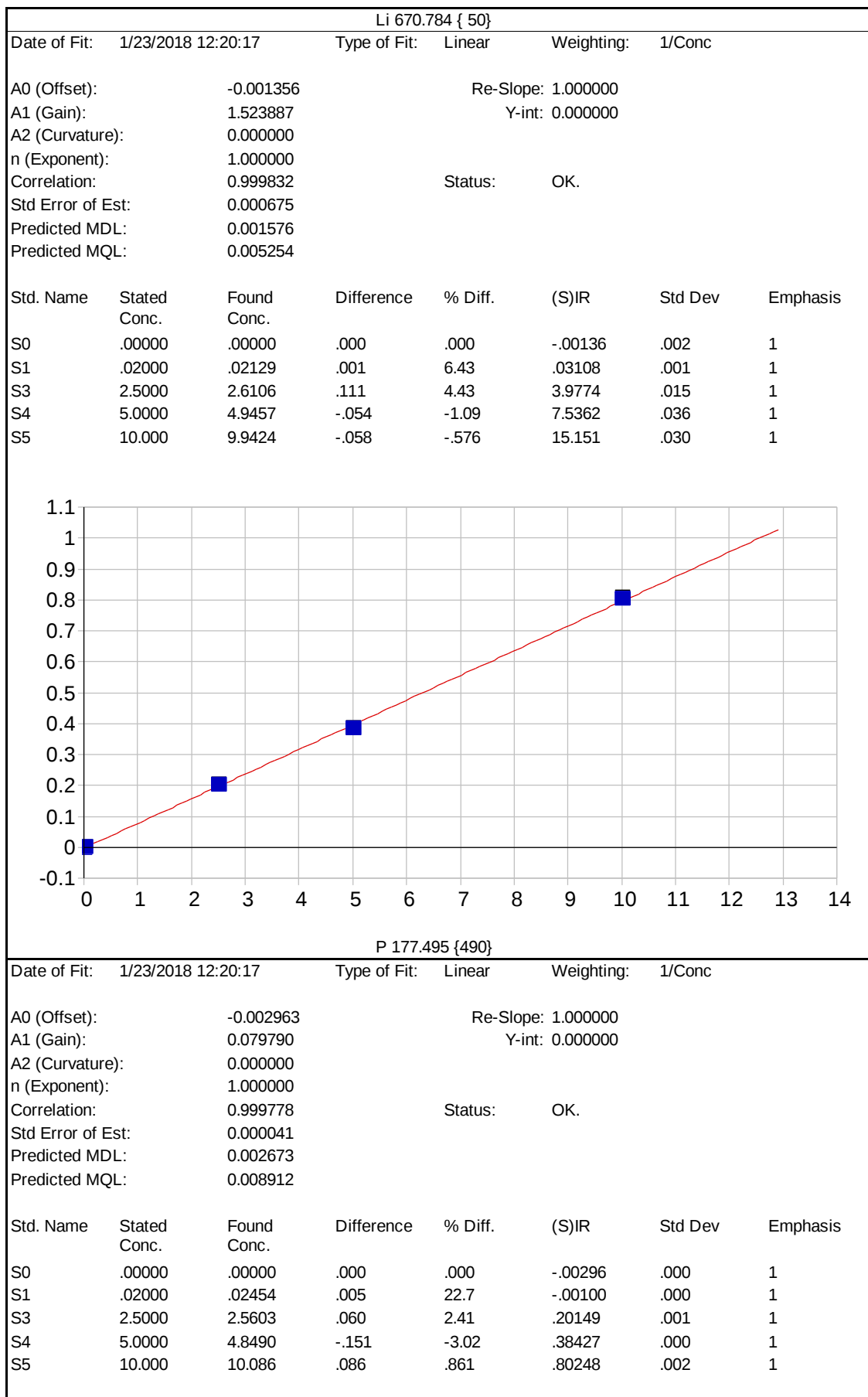
Ti 336.121 {100}

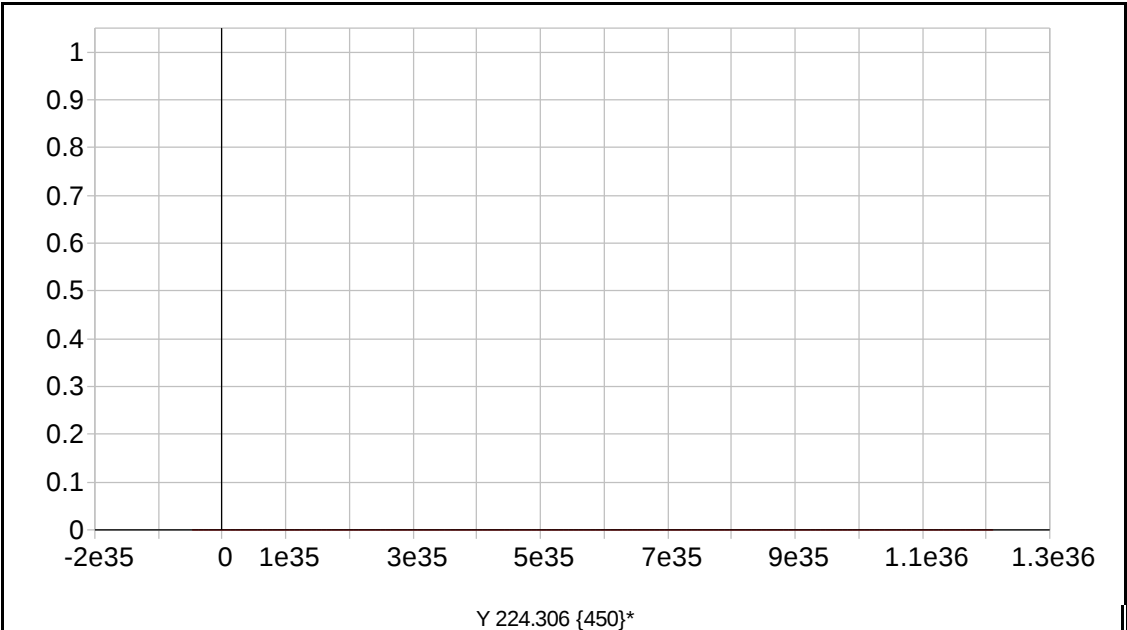
Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003543 Re-Slope: 1.000000
 A1 (Gain): 0.303976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.001888
 Predicted MQL: 0.006295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00354	.000	1
S1	.04000	.04151	.002	3.76	.01615	.000	1
S3	2.5000	2.6255	.126	5.02	.80129	.002	1
S4	5.0000	4.9652	-.035	-.696	1.5122	.005	1
S5	10.000	9.9077	-.092	-.923	3.0139	.008	1



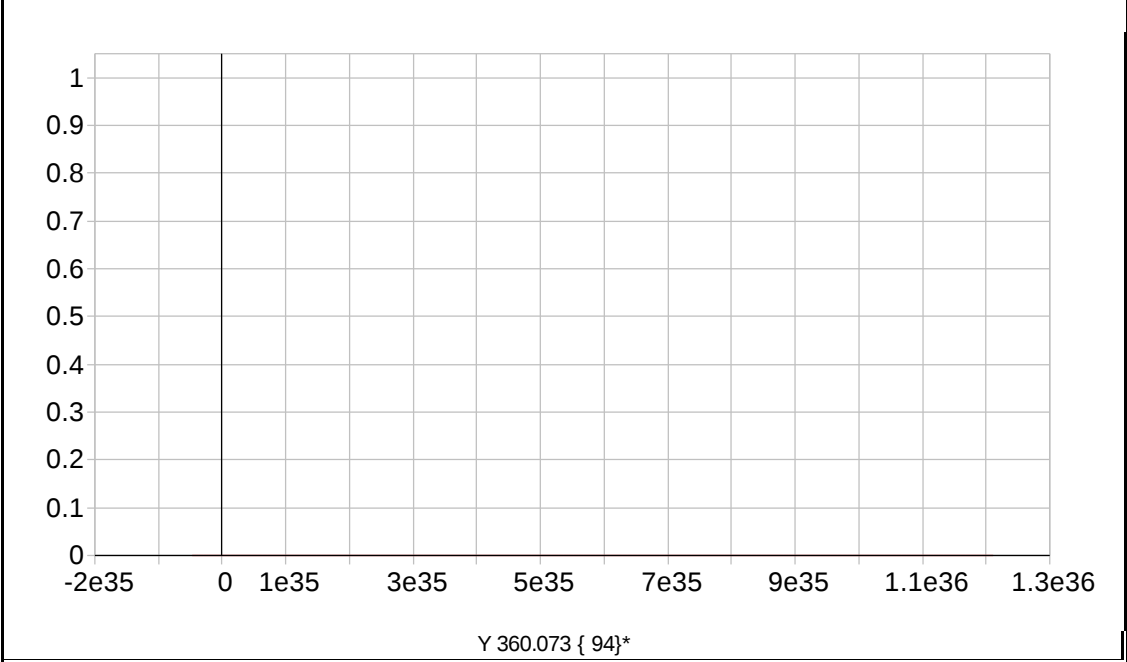




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

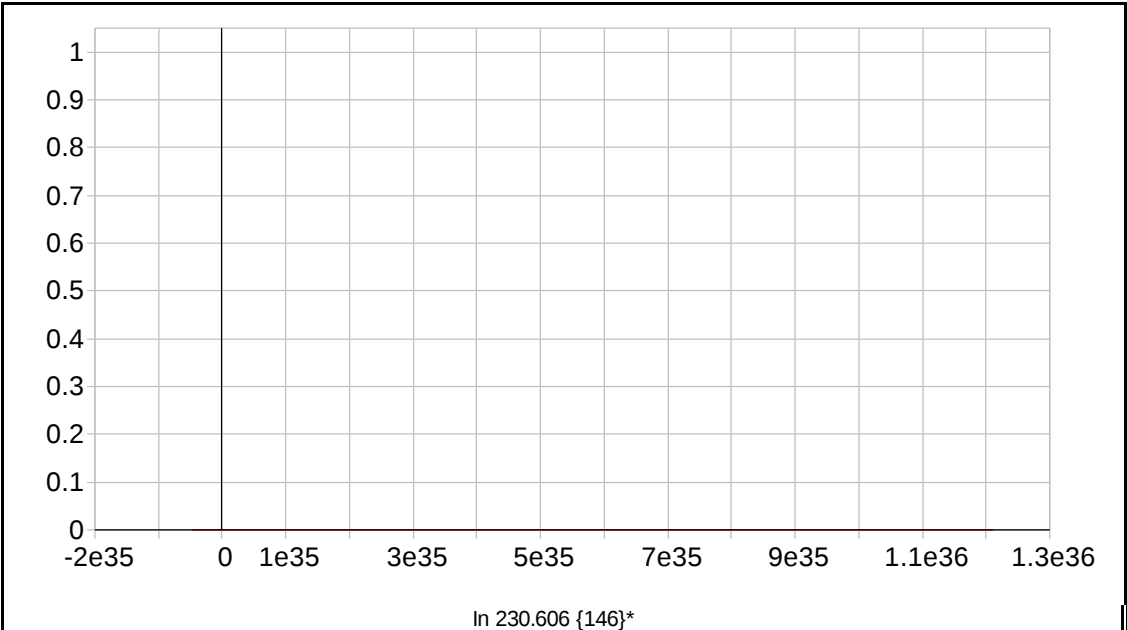
The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a 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

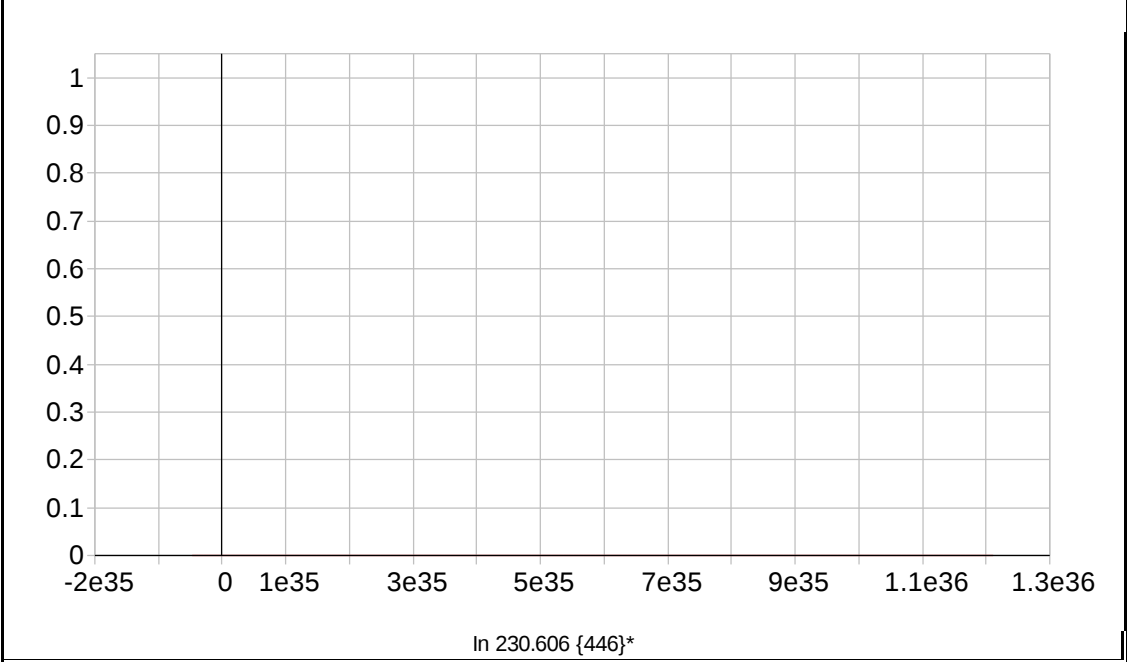
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

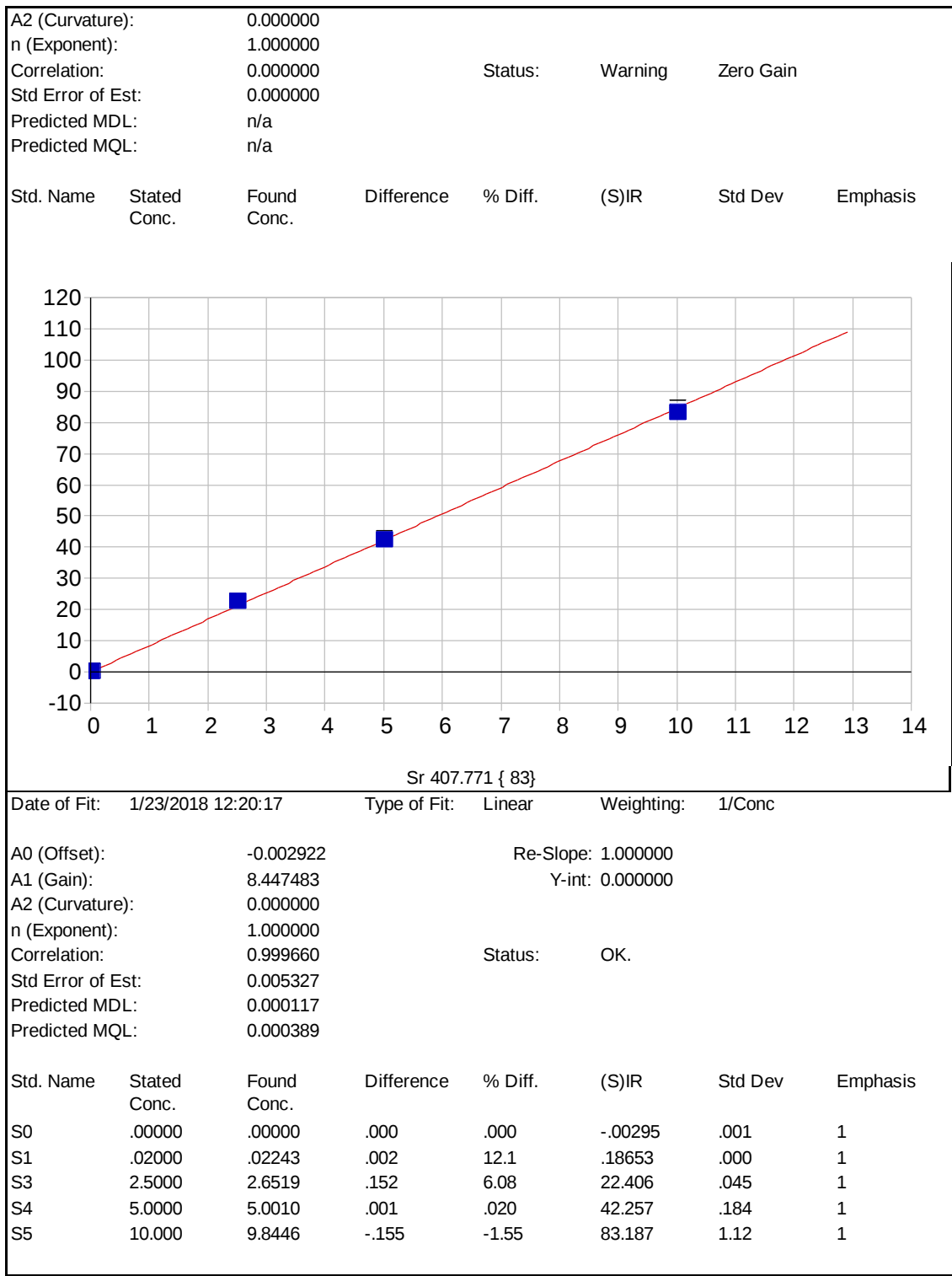
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

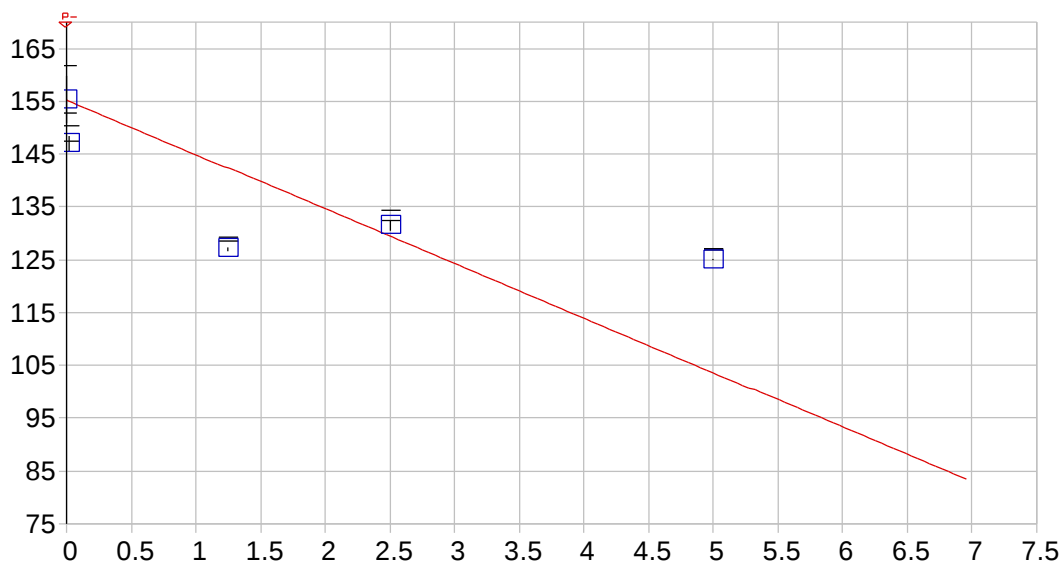
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



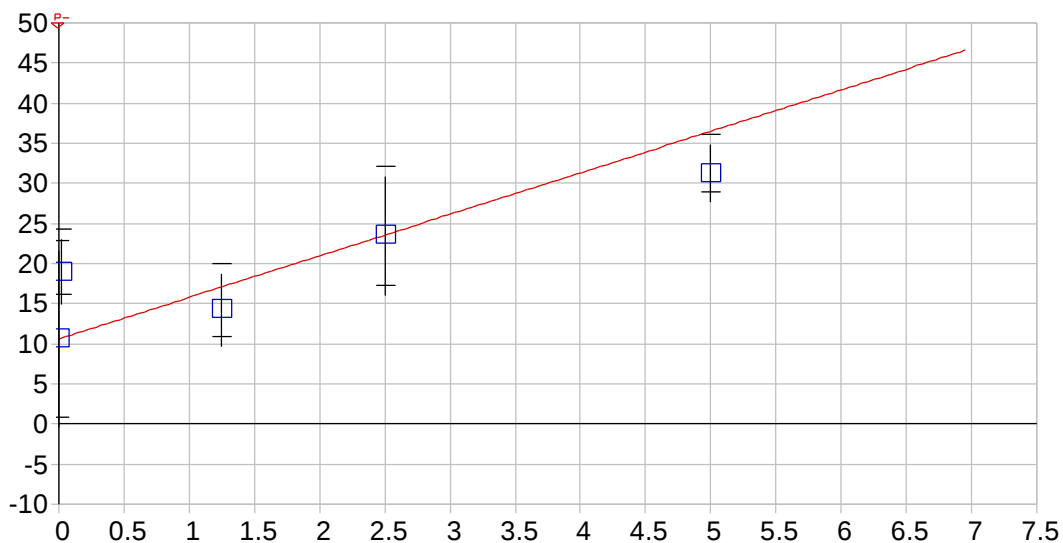


U 367.007 { 92}

Date of Fit: 1/23/2018 12:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 155.262659 Re-Slope: 1.000000
 A1 (Gain): -10.326312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.455556 Status: Warning Negative Gain
 Std Error of Est: 0.344828
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00080	-.001	.000	155.27	4.47	1
S1	.02000	.80510	.785	3930.	146.95	1.38	1
S3	1.2500	2.7348	1.48	119.	127.02	.333	1
S4	2.5000	2.3003	-.200	-7.99	131.51	.928	1
S5	5.0000	2.9298	-2.07	-41.4	125.01	.055	1



U 385.958 { 87}							
Date of Fit:	1/23/2018 12:20:17		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	10.622788		Re-Slope: 1.000000				
A1 (Gain):	5.172532		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.254195		Status:	OK.			
Std Error of Est:	0.336310						
Predicted MDL:	2.121069						
Predicted MQL:	7.070229						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00158	-.002	.000	10.615	11.0	1
S1	.02000	1.6098	1.59	7950.	18.949	4.13	1
S3	1.2500	.68834	-.562	-44.9	14.183	4.49	1
S4	2.5000	2.4866	-.013	-.534	23.485	7.42	1
S5	5.0000	3.9852	-1.01	-20.3	31.237	3.58	1

Sample Name: S0 Acquired: 1/23/2018 11:45:53 Type: Cal

Method: P4-ICP2(v1942) 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	.00015	.00025	.00032	.00026	.00023	.00001	.01656	.00003
Stddev	.00010	.00006	.00010	.00002	.00002	.00007	.00096	.00003
%RSD	64.767	25.928	30.051	9.2433	10.539	1092.8	5.8052	108.82

#1	.00008	-.00029	-.00039	.00028	.00025	-.00006	.01588	.00005
#2	.00022	-.00020	-.00025	.00024	.00021	.00004	.01724	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00051	.00026	.00000	.00080	.00018	.00485	.00012	.00019
Stddev	.00009	.00024	.00001	.00015	.00015	.00570	.00002	.00022
%RSD	17.054	91.606	360.42	19.103	79.642	117.51	17.673	118.89

#1	-.00045	.00009	.00001	.00091	-.00029	.00888	.00010	-.00035
#2	-.00058	.00042	.00000	.00069	-.00008	.00082	.00013	-.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	.00023	.00015	.01791	.00019	.10396	.00165	.00015	.00008
Stddev	.00010	.00009	.00166	.00013	.00522	.00138	.00014	.00016
%RSD	43.207	60.883	9.2721	68.937	5.0230	83.647	92.096	191.20

#1	-.00030	-.00021	.01674	-.00010	.10027	-.00262	.00005	.00003
#2	-.00016	-.00009	.01908	-.00029	.10765	-.00067	.00025	-.00019

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	.00023	.00037	.00001	.00354	.00136	.0030	.00295	155.27
Stddev	.00001	.00035	.00006	.00030	.00171	.0001	.00063	4.47
%RSD	4.2001	92.385	428.72	8.5849	125.81	2.324	21.439	2.8820

#1	.00023	.00013	-.00006	.00376	-.00257	-.0030	-.00250	152.11
#2	.00024	.00062	.00003	.00333	-.00015	-.0029	-.00340	158.44

Sample Name: S0 Acquired: 1/23/2018 11:45:53 Type: Cal
 Method: P4-ICP2(v1942) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	10.615
Stddev	10.987
%RSD	103.51

#1	2.8454
#2	18.384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.9	38680.	5533.0	32.875	2775.7
Stddev	6.5	213.	18.5	2.234	10.7
%RSD	.26639	.54949	.33471	2.6954	.38558

#1	2438.3	38530.	5519.9	84.455	2768.1
#2	2447.5	38831.	5546.1	81.295	2783.3

Sample Name: S1 Acquired: 1/23/2018 11:49:59 Type: Cal
Method: P4-ICP2(v1942) 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	.00125	.00475	.00210	.00179	.00818	.00173	.44784	.00597	.01908
Stddev	.00015	.00005	.00013	.00000	.00015	.00008	.00129	.00005	.00015
%RSD	11.613	1.1331	6.0607	.09013	1.8950	4.6467	.28799	.77903	.78480

#1	.00115	.00478	.00219	.00180	.00829	.00179	.44693	.00600	.01898
#2	.00136	.00471	.00201	.00179	.00807	.00168	.44875	.00594	.01919

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	.00212	.03491	.01625	.16512	.02934	.02636	.00209	.00928	3.6727
Stddev	.00002	.00031	.00050	.00232	.00009	.00017	.00003	.00011	.0022
%RSD	1.0984	.89426	3.0602	1.4062	.31669	.64756	1.2918	1.2102	.05876

#1	.00210	.03469	.01660	.16676	.02940	.02648	.00211	.00936	3.6742
#2	.00214	.03513	.01590	.16348	.02927	.02624	.00207	.00921	3.6712

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	.14098	.00431	.00105	.00555	.00532	.01615	.03108	.0010	.18653
Stddev	.00092	.00025	.00005	.00039	.00019	.00045	.00110	.0000	.00038
%RSD	.65271	5.7270	4.6231	7.0341	3.5687	2.7597	3.5468	3.482	.20591

#1	.14163	.00449	.00108	.00583	.00545	.01646	.03030	-.0010	.18680
#2	.14032	.00414	.00101	.00528	.00518	.01583	.03186	-.0010	.18626

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	146.95	18.949
Stddev	1.38	4.132
%RSD	.94050	21.806

#1	145.97	21.871
#2	147.93	16.028

Sample Name: S1 Acquired: 1/23/2018 11:49:59 Type: Cal
Method: P4-ICP2(v1942) 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	2426.2	38381.	5509.3	30.627	2763.8
Stddev	7.7	140.	9.4	.527	9.3
%RSD	.31647	.36452	.17035	.65377	.33469
#1	2420.8	38282.	5515.9	80.255	2757.2
#2	2431.6	38480.	5502.6	81.000	2770.3

Sample Name: S2 Acquired: 1/23/2018 11:54:08 Type: Cal
Method: P4-ICP2(v1942) 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	.11409	.01634	.48575	.12628
Stddev	.00015	.00014	.00149	.00209
%RSD	.12941	.84770	.30697	1.6538

#1	.11399	.01644	.48681	.12776
#2	.11420	.01624	.48470	.12480

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5425.1
Stddev	14.7
%RSD	.27032

#1	5414.8
#2	5435.5

Sample Name: S3 Acquired: 1/23/2018 11:58:13 Type: Cal
Method: P4-ICP2(v1942) 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	.14178	.30305	.52902	.19937	.42048	.06303	.21.830	.12324	4.1143
Stddev	.00038	.00056	.00002	.00004	.00101	.00001	.070	.00033	.0070
%RSD	.26755	.18392	.00398	.01814	.23912	.01840	.32156	.26765	.16997

#1	.14205	.30345	.52900	.19935	.42119	.06303	21.880	.12301	4.1193
#2	.14151	.30266	.52903	.19940	.41977	.06302	21.780	.12347	4.1094

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	.67496	.08825	1.4433	.48464	3.0953	1.7366	.10232	.80500	.13029
Stddev	.00341	.00053	.0020	.00070	.0869	.0029	.00054	.00043	.00001
%RSD	.50569	.60218	.14001	.14451	2.8068	.16704	.52833	.05355	.00771

#1	.67738	.08787	1.4447	.48514	3.1567	1.7345	.10270	.80531	.13028
#2	.67255	.08862	1.4419	.48415	3.0339	1.7386	.10194	.80470	.13030

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	2.9045	.29810	107.52	.80834	1.7461	.11412	.09776	.03485	.33929
Stddev	.0073	.00136	2.30	.00421	.0007	.00015	.00031	.00033	.00010
%RSD	.24975	.45553	2.1351	.52068	.04036	.13442	.31497	.95146	.02823

#1	2.9096	.29714	109.15	.81132	1.7466	.11422	.09798	.03461	.33936
#2	2.8994	.29906	105.90	.80536	1.7456	.11401	.09755	.03508	.33923

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80129	3.9774	.2015	22.406	127.02	14.183
Stddev	.00174	.0155	.0007	.045	.33	4.490
%RSD	.21703	.38943	.3411	.20036	.26203	31.659

#1	.80252	3.9883	.2020	22.438	126.79	17.358
#2	.80006	3.9664	.2010	22.374	127.26	11.008

Sample Name: S3 Acquired: 1/23/2018 11:58:13 Type: Cal
Method: P4-ICP2(v1942) 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	2374.6	36955.	5386.3	31.697	2643.7
Stddev	6.2	84.	30.1	1.825	6.5
%RSD	.25967	.22802	.55817	2.2341	.24614
#1	2370.2	36896.	5365.0	80.407	2639.1
#2	2378.9	37015.	5407.6	82.988	2648.3

Sample Name: S4 Acquired: 1/23/2018 12:02:07 Type: Cal
Method: P4-ICP2(v1942) 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	.26679	.57310	1.0050	.37448	.79178	.11958	11.814	.23183	7.8129
Stddev	.00071	.00074	.0013	.00017	.00244	.00045	.198	.00012	.0106
%RSD	.26728	.12886	.13247	.04505	.30879	.37775	.47402	.05053	.13604

#1	.26730	.57362	1.0060	.37436	.79351	.11990	41.674	.23192	7.8205
#2	.26629	.57258	1.0041	.37460	.79005	.11927	41.954	.23175	7.8054

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2574	.16495	2.7350	.90146	5.8149	3.2485	.19220	1.5258	.24441
Stddev	.0081	.00016	.0019	.00152	.0408	.0046	.00106	.0004	.00003
%RSD	.64079	.09886	.06776	.16828	.70100	.14304	.54961	.02745	.01360

#1	1.2517	.16506	2.7337	.90254	5.8437	3.2452	.19146	1.5255	.24443
#2	1.2631	.16483	2.7363	.90039	5.7861	3.2518	.19295	1.5261	.24438

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4324	.56207	199.40	1.5230	3.2782	.22195	.18688	.06726	.64591
Stddev	.0383	.00056	.34	.0067	.0032	.00136	.00055	.00051	.00030
%RSD	.70529	.09959	.16906	.44172	.09907	.61354	.29254	.75275	.04673

#1	5.4053	.56247	199.17	1.5183	3.2805	.22099	.18726	.06690	.64612
#2	5.4595	.56168	199.64	1.5278	3.2759	.22292	.18649	.06762	.64569

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5122	7.5362	.3843	42.257	131.51	23.485
Stddev	.0053	.0364	.0003	.184	.93	7.419
%RSD	.35321	.48270	.0854	.43522	.70573	31.590

#1	1.5084	7.5105	.3845	42.127	130.85	28.731
#2	1.5159	7.5619	.3840	42.387	132.17	18.239

Sample Name: S4 Acquired: 1/23/2018 12:02:07 Type: Cal
Method: P4-ICP2(v1942) 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	2347.0	36363.	5326.8	79.868	2564.9
Stddev	4.3	81.	49.5	.023	4.3
%RSD	.18390	.22284	.92904	.02846	.16834
#1	2343.9	36306.	5361.8	79.851	2561.9
#2	2350.0	36420.	5291.8	79.884	2568.0

Sample Name: S5 Acquired: 1/23/2018 12:06:00 Type: Cal
Method: P4-ICP2(v1942) 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	.54255	1.1599	2.0483	.75383	1.6107	.24602	33.135	.46489	15.986
Stddev	.00354	.0043	.0085	.00457	.0098	.00031	.332	.00157	.064
%RSD	.65214	.37370	.41598	.60643	.61179	.12578	.39961	.33867	.40325

#1	.54005	1.1568	2.0423	.75060	1.6037	.24623	82.900	.46601	15.940
#2	.54505	1.1629	2.0544	.75707	1.6177	.24580	83.370	.46378	16.032

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5055	.32694	5.6097	1.8059	11.872	3.4389	.38491	3.1107	.49045
Stddev	.0034	.00051	.0234	.0117	.241	.0148	.00043	.0125	.00143
%RSD	.13511	.15476	.41735	.64514	2.0322	.23045	.11063	.40320	.29056

#1	2.5031	.32730	5.5932	1.7977	12.043	6.4494	.38460	3.1018	.49146
#2	2.5078	.32658	5.6263	1.8142	11.702	6.4284	.38521	3.1196	.48945

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.970	1.1278	400.72	3.0734	3.5891	.44690	.39336	.13740	1.3199
Stddev	.019	.0000	7.98	.0015	.0369	.00041	.00123	.00251	.0032
%RSD	.17719	.00389	1.9903	.04738	.55921	.09253	.31389	1.8282	.23881

#1	10.984	1.1278	406.36	3.0745	6.5631	.44719	.39249	.13563	1.3177
#2	10.956	1.1277	395.08	3.0724	6.6152	.44661	.39423	.13918	1.3222

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.0139	15.151	.8025	33.187	125.01	31.237			
Stddev	.0081	.030	.0023	1.118	.05	3.576			
%RSD	.27008	.19648	.2845	1.3443	.04383	11.447			

#1	3.0196	15.172	.8009	82.397	124.97	28.708			
#2	3.0081	15.130	.8041	83.978	125.05	33.765			

Sample Name: S5 Acquired: 1/23/2018 12:06:00 Type: Cal
Method: P4-ICP2(v1942) 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	2286.9	35585.	5302.9	77.620	2435.0
Stddev	8.9	146.	15.4	1.697	3.5
%RSD	.38763	.41135	.28948	2.1866	.14509
#1	2293.1	35481.	5292.1	76.420	2437.5
#2	2280.6	35688.	5313.8	78.821	2432.5

Sample Name: ICV01 Acquired: 1/23/2018 12:14:02 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0158	1.0449	1.0073	1.0176	.98980	2.4451	.51563	.50281
Stddev	.0019	.0014	.0014	.0009	.00237	.0085	.00026	.00119
%RSD	.18814	.13184	.14369	.08630	.23937	.34855	.05045	.23699

#1	1.0144	1.0439	1.0063	1.0169	.98812	2.4511	.51581	.50197
#2	1.0171	1.0459	1.0084	1.0182	.99147	2.4391	.51545	.50365

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49930	10.269	.50817	.50154	.51727	5.2002	.52541	3.0549
Stddev	.00052	.043	.00385	.00134	.00024	.0230	.00134	.1050
%RSD	.10483	.42155	.75737	.26680	.04560	.44189	.25531	1.7347

#1	.49893	10.239	.50544	.50059	.51711	5.2164	.52446	5.9806
#2	.49967	10.300	.51089	.50249	.51744	5.1839	.52636	6.1292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50354	.50749	9.9965	.50517	1.0508	10.160	F 2.9918	F 2.9035
Stddev	.00142	.00070	.0396	.00348	.0068	.067	.0030	.0004
%RSD	.28242	.13804	.39643	.68822	.64870	.66122	.09984	.01368

#1	.50254	.50699	9.9685	.50271	1.0556	10.208	2.9897	2.9032
#2	.50455	.50799	10.025	.50763	1.0460	10.113	2.9939	2.9038

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4680	F 2.7712	F 2.8960	F 2.9378	2.4023	F 1.840	F 2.2376	F 2.0374
Stddev	.0043	.0282	.0063	.0034	.0001	.001	.0004	.5527
%RSD	.29069	1.0182	.21706	.11718	.00568	.0734	.01551	27.129

#1	1.4650	2.7512	2.8915	2.9402	2.4022	1.839	2.2374	2.4282
#2	1.4710	2.7911	2.9004	2.9354	2.4024	1.841	2.2379	1.6466

Sample Name: ICV01 Acquired: 1/23/2018 12:14:02 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8484
Stddev	1.4792
%RSD	80.026

#1	.80243
#2	2.8943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.4	37029.	5403.9	30.573	2692.9
Stddev	5.8	29.	13.4	.776	2.9
%RSD	.24197	.07829	.24834	.96330	.10624

#1	2393.3	37050.	5413.4	80.024	2690.9
#2	2401.5	37009.	5394.4	81.122	2694.9

Sample Name: LLICV01 Acquired: 1/23/2018 12:22:46 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01819	.04279	.01233	.02165	.04979	.10881	.10418
Stddev	.00199	.00044	.00096	.00290	.00069	.00978	.00040
%RSD	10.954	1.0271	7.7998	13.410	1.3862	8.9878	.38044

#1	.01678	.04310	.01301	.01960	.04930	.10189	.10390
#2	.01960	.04248	.01165	.02371	.05028	.11572	.10446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00611	2.0522	.01109	.03061	.02182	.11135
Stddev	.00010	.00004	.0261	.00022	.00008	.00002	.00634
%RSD	1.5742	.65310	1.2698	1.9894	.25819	.08024	5.6918

#1	.00646	.00608	2.0338	.01094	.03056	.02183	.11583
#2	.00632	.00614	2.0707	.01125	.03067	.02180	.10687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02232	2.0548	.04088	.01088	2.0188	.04090	.04312
Stddev	.00003	.0019	.00001	.00031	.0098	.00069	.00137
%RSD	.13570	.09180	.02071	2.8326	.48485	1.6797	3.1773

#1	.02230	2.0562	.04087	.01066	2.0118	.04041	.04215
#2	.02234	2.0535	.04088	.01110	2.0257	.04139	.04409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0619	21217	11537	.02254	38276	.04093	.04264
Stddev	.0180	.00026	.00610	.00250	.00389	.00052	.00007
%RSD	.87404	.12209	5.2853	11.096	1.0161	1.2615	.17219

#1	2.0746	.21199	.11106	.02431	.38001	.04129	.04259
#2	2.0491	.21236	.11968	.02077	.38551	.04056	.04270

Sample Name: LLICV01 Acquired: 1/23/2018 12:22:46 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02163	.0251	.02174	F 2.1987	F<00000
Stddev	.00027	.0009	.00004	.3831	.19810
%RSD	1.2552	3.697	.18763	17.421	37.916

#1	.02183	.0257	.02177	2.4696	-.66256
#2	.02144	.0244	.02171	1.9279	-.38240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.9	37194.	5315.3	32.307	2756.9
Stddev	8.4	148.	28.2	3.070	5.0
%RSD	.34832	.39671	.53098	3.7293	.18200

#1	2404.0	37089.	5335.2	84.477	2753.3
#2	2415.8	37298.	5295.3	80.136	2760.4

Sample Name: ICB01 Acquired: 1/23/2018 12:26:52 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.00028	.00215	.00228	.00066	.01369	.00020
Stddev	.00011	.00079	.00024	.00006	.00098	.00864	.00067
%RSD	2.5701	279.49	11.054	2.8350	149.48	63.145	340.45

#1	-.00425	.00085	.00232	-.00232	-.00004	-.00758	-.00028
#2	-.00441	-.00028	.00198	-.00223	.00135	-.01980	.00067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00898	.00051	.00010	.00050	.00921
Stddev	.00010	.00010	.00035	.00034	.00002	.00026	.00393
%RSD	204.77	564.60	3.9394	66.846	19.041	52.972	42.646

#1	.00013	-.00009	.00873	.00076	.00009	.00031	.01199
#2	-.00002	.00005	.00923	.00027	.00012	.00069	.00644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01074	.00031	.00032	.03045	.00006	.00032
Stddev	.00008	.01937	.00013	.00002	.00016	.00019	.00000
%RSD	217.97	180.41	40.639	7.8140	.52109	338.69	.74309

#1	.00002	.02443	.00040	.00034	-.03056	-.00019	-.00032
#2	-.00009	-.00296	.00022	.00030	-.03034	.00008	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03153	.00052	.01109	.00116	.02559	.00031	.00091
Stddev	.01066	.00001	.00654	.00373	.01071	.00122	.00001
%RSD	33.804	2.2618	59.002	320.39	41.850	396.98	.83329

#1	-.02399	.00051	.01572	.00147	.01802	-.00117	.00092
#2	-.03907	.00053	.00646	-.00380	.03317	.00056	.00091

Sample Name: ICB01 Acquired: 1/23/2018 12:26:52 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.0010	.00002	F 2.4911	F<.00000
Stddev	.00141	.0025	.00012	.1596	.66064
%RSD	401.10	247.7	470.12	6.4063	499.90

#1	.00135	-.0028	.00011	2.3782	.33499
#2	-.00065	.0008	-.00006	2.6039	-.59929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.9	37475.	5325.8	31.780	2772.1
Stddev	4.2	50.	34.3	.742	9.5
%RSD	.17488	.13452	.64471	.90788	.34431

#1	2426.9	37439.	5301.6	81.255	2765.3
#2	2432.9	37511.	5350.1	82.305	2778.8

Sample Name: CRI01 Acquired: 1/23/2018 12:31:01 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01759	.04171	.01242	.01970	.05106	.09886	.10371	.00635
Stddev	.00258	.00141	.00041	.00198	.00043	.00684	.00035	.00007
%RSD	14.668	3.3879	3.3422	10.054	.83479	6.9219	.34021	1.1415
#1	.01941	.04071	.01212	.01830	.05136	.10370	.10396	.00640
#2	.01576	.04271	.01271	.02111	.05076	.09402	.10346	.00630
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0450	.01139	.03048	.02184	.09097	.02243	2.0386
Stddev	.00008	.0056	.00042	.00033	.00018	.00789	.00019	.0093
%RSD	1.2476	.27472	3.7273	1.0671	.80555	8.6779	.84643	.45720
#1	.00598	2.0410	.01169	.03025	.02172	.08538	.02257	2.0320
#2	.00608	2.0490	.01109	.03071	.02197	.09655	.02230	2.0452
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04071	.01071	1.9963	.04052	.04284	2.0451	.21059	.10989
Stddev	.00044	.00012	.0044	.00027	.00096	.0224	.00121	.00650
%RSD	1.0880	1.1471	.21839	.66598	2.2333	1.0947	.57431	5.9116
#1	.04040	.01080	1.9994	.04033	.04351	2.0609	.21145	.11449
#2	.04103	.01062	1.9933	.04071	.04216	2.0293	.20974	.10530
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01888	.38020	.04191	.04245	.02019	F.0274	.02144	F.2.9705
Stddev	.00763	.00989	.00082	.00214	.00055	.0009	.00015	.1613
%RSD	40.427	2.6015	1.9668	5.0313	2.7214	3.436	.71469	5.4311
#1	.02428	.38720	.04133	.04094	.02058	.0267	.02155	3.0845
#2	.01348	.37321	.04249	.04396	.01980	.0280	.02134	2.8564

Sample Name: CRI01 Acquired: 1/23/2018 12:31:01 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.93564
 Stddev .33107
 %RSD 35.384

#1 1.1697
 #2 .70154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.0	37400.	5350.9	32.827	2771.2
Stddev	8.7	119.	12.8	2.025	6.5
%RSD	.36148	.31707	.23882	2.4447	.23565

#1	2413.8	37316.	5341.9	81.395	2766.6
#2	2426.1	37483.	5360.0	84.259	2775.8

Sample Name: ICSA01 Acquired: 1/23/2018 12:35:11 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01297	.00761	.00958	.00839	.00220	280.39	.00844
Stddev	.00056	.00249	.00162	.00741	.00202	.19	.00035
%RSD	4.3050	32.722	16.949	88.377	91.427	.06893	4.1833

#1	.01337	.00585	.01072	-.00315	.00078	280.25	.00819
#2	.01258	.00937	.00843	-.01363	.00363	280.52	.00869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00136	247.62	.05781	.00075	.01019	101.17
Stddev	.00017	.00043	.13	.00081	.00043	.00073	1.65
%RSD	32.557	31.287	.05185	1.3965	57.456	7.1411	1.6269

#1	-.00066	.00106	247.71	.05724	.00106	-.01070	102.33
#2	-.00041	.00166	247.53	.05838	.00045	-.00967	100.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02359	264.96	.00733	.00653	.13680	.00176	.00781
Stddev	.00013	.73	.00053	.00063	.00468	.00039	.00004
%RSD	.54035	.27397	7.2579	9.6668	3.4231	22.396	.48092

#1	.02368	264.44	.00695	-.00608	.13349	.00148	.00778
#2	.02350	265.47	.00770	-.00698	.14011	.00203	.00784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05408	.00105	.07139	.00004	.02404	.00295	.00140
Stddev	.02027	.00049	.00320	.00122	.00060	.00032	.00060
%RSD	37.489	46.364	4.4771	3490.6	2.4774	10.819	42.637

#1	.03975	.00071	.07365	.00083	-.02446	.00317	.00182
#2	.06842	.00140	.06913	-.00090	-.02362	.00272	.00098

Sample Name: ICSA01 Acquired: 1/23/2018 12:35:11 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.0077	.08861	F<00000	F 53.705
Stddev	.00090	.0039	.00047	.26908	.328
%RSD	15.577	51.12	.52771	1.0571	.61155
#1	.00514	.0049	.08894	-25.645	53.937
#2	.00641	.0104	.08828	-25.264	53.473
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.5	33450.	5177.5	74.627	2310.8
Stddev	2.3	13.	3.0	1.214	4.6
%RSD	.10471	.03749	.05880	1.6267	.19744
#1	2191.8	33441.	5175.3	73.768	2307.6
#2	2195.1	33459.	5179.6	75.485	2314.1

Sample Name: ICSAB01 Acquired: 1/23/2018 12:39:23 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10930	.10865	.05449	.03686	.60709	271.50	.52396
Stddev	.01045	.00145	.00156	.00208	.00306	.57	.00052
%RSD	9.5631	1.3381	2.8569	5.6567	.50362	.20990	.09841

#1	.10191	.10762	.05339	.03833	.60925	271.10	.52360
#2	.11669	.10968	.05559	.03538	.60493	271.91	.52433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54236	1.0084	242.28	.54753	.50392	.48903	99.129
Stddev	.00060	.0011	.38	.00165	.00123	.00244	4.311
%RSD	.11012	.10586	.15707	.30065	.24335	.49970	4.3486

#1	.54193	1.0077	242.01	.54637	.50479	.49076	96.080
#2	.54278	1.0092	242.55	.54870	.50305	.48730	102.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53806	258.68	.99379	.20453	.00005	.50451	1.0490
Stddev	.00261	.52	.00513	.00228	.00531	.00264	.0410
%RSD	.48486	.20023	.51652	1.1137	10246.	.52421	3.9082

#1	.53621	258.32	.99742	.20292	-.00381	.50264	1.0200
#2	.53990	259.05	.99016	.20614	.00370	.50638	1.0780

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03172	-.00060	.07347	-.00563	.01215	.00023	.00004
Stddev	.02012	.00006	.00741	.00654	.01323	.00048	.00226
%RSD	63.417	10.687	10.091	116.28	108.82	209.76	5062.5

#1	-.01750	-.00064	.06823	-.00100	.02151	.00057	-.00156
#2	-.04595	-.00055	.07871	-.01026	.00280	-.00011	.00165

Sample Name: ICSAB01 Acquired: 1/23/2018 12:39:23 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00429	F .0041	.08576	F<.00000	F 50.926
Stddev	.00112	.0003	.00005	1.2354	.683
%RSD	26.081	6.443	.06036	5.0796	1.3420

#1	.00509	-.0043	.08572	-23.447	50.442
#2	.00350	-.0039	.08580	-25.194	51.409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.5	33711.	5166.2	74.428	2330.4
Stddev	.3	10.	9.2	2.817	5.0
%RSD	.01273	.03089	.17749	3.7852	.21485

#1	2203.3	33718.	5159.8	76.420	2326.9
#2	2203.7	33704.	5172.7	72.436	2334.0

Sample Name: CCV01 Acquired: 1/23/2018 12:43:28 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8858	4.8536	4.9112	4.8838	4.9262	3.9479	3.9529	.24834
Stddev	.0096	.0159	.0072	.0207	.0015	.0236	.0267	.00001
%RSD	.19590	.32663	.14645	.42460	.03072	.23765	.26786	.00407
#1	4.8791	4.8424	4.9061	4.8691	4.9273	9.9647	9.9717	.24833
#2	4.8926	4.8648	4.9163	4.8985	4.9251	9.9312	9.9340	.24835
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4388	24.413	.97621	2.4426	1.2327	4.8404	2.5056	24.300
Stddev	.0022	.128	.00101	.0001	.0018	.0204	.0011	.064
%RSD	.08991	.52403	.10298	.00608	.14743	.42073	.04471	.26149
#1	2.4373	24.322	.97692	2.4425	1.2340	4.8260	2.5048	24.255
#2	2.4404	24.503	.97550	2.4427	1.2314	4.8548	2.5064	24.345
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4226	1.2156	24.194	2.4348	2.4751	24.671	4.9424	4.9544
Stddev	.0024	.0031	.045	.0013	.0071	.051	.0058	.0136
%RSD	.09712	.25096	.18726	.05192	.28654	.20778	.11774	.27385
#1	2.4210	1.2134	24.162	2.4339	2.4801	24.707	4.9382	4.9448
#2	2.4243	1.2177	24.227	2.4357	2.4701	24.635	4.9465	4.9640
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8306	4.7319	4.8677	4.9085	4.9396	4.810	4.9402	F 3.6765
Stddev	.0066	.0103	.0124	.0064	.0158	.015	.0028	.3301
%RSD	.13723	.21825	.25489	.12957	.31893	.3080	.05683	8.9789
#1	4.8259	4.7246	4.8589	4.9040	4.9507	4.799	4.9383	3.9099
#2	4.8353	4.7392	4.8764	4.9130	4.9284	4.820	4.9422	3.4431

Sample Name: CCV01 Acquired: 1/23/2018 12:43:28 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4391
Stddev .2183
%RSD 8.9477

#1 2.2848
#2 2.5935

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.3	35938.	5297.7	79.738	2564.1
Stddev	5.1	82.	27.0	.443	5.5
%RSD	.21940	.22815	.50933	.55574	.21420

#1	2333.7	35880.	5278.6	79.425	2560.2
#2	2340.9	35996.	5316.7	80.052	2568.0

Sample Name: LLCCV01 Acquired: 1/23/2018 12:47:19 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02120	.04327	.01298	.02057	.05023	.11365	.10381	.00632
Stddev	.00111	.00042	.00020	.00038	.00010	.00497	.00006	.00012
%RSD	5.2165	.97133	1.5225	1.8567	.19308	4.3772	.06147	1.9606

#1	.02198	.04357	.01284	.02030	.05030	.11014	.10376	.00624
#2	.02042	.04297	.01312	.02084	.05016	.11717	.10385	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	2.0664	.01078	.03030	.02206	.11159	.02246	2.0883
Stddev	.00017	.0157	.00025	.00002	.00073	.00006	.00012	.0407
%RSD	2.7894	.76138	2.3075	.06088	3.2953	.05577	.52274	1.9497

#1	.00631	2.0776	.01060	.03031	.02154	.11164	.02255	2.0595
#2	.00606	2.0553	.01095	.03028	.02257	.11155	.02238	2.1171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04029	.01108	1.9864	.04130	.04361	2.0075	.21107	.11229
Stddev	.00009	.00074	.0008	.00012	.00037	.0026	.00028	.00448
%RSD	.23110	6.7161	.04109	.28420	.84915	.12999	.13368	3.9893

#1	.04022	.01055	1.9870	.04122	.04335	2.0056	.21127	.10912
#2	.04035	.01160	1.9858	.04138	.04387	2.0093	.21088	.11545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01768	.35999	.04164	.04309	.02107	F.0260	.02166	F.2.9510
Stddev	.00355	.03091	.00002	.00048	.00049	.0013	.00005	.3140
%RSD	20.094	8.5853	.05518	1.1135	2.3067	5.174	.22003	10.640

#1	.01517	.38185	.04163	.04343	.02072	.0251	.02169	2.7289
#2	.02020	.33814	.04166	.04275	.02141	.0270	.02163	3.1730

Sample Name: LLCCV01 Acquired: 1/23/2018 12:47:19 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.1418
Stddev	1.4482
%RSD	126.83

#1	.11778
#2	2.1659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.9	37050.	5315.0	30.066	2776.5
Stddev	7.3	155.	5.2	.299	9.6
%RSD	.30004	.41843	.09736	.37333	.34468

#1	2418.8	36940.	5318.6	80.277	2769.7
#2	2429.1	37160.	5311.3	79.855	2783.2

Sample Name: CCB01 Acquired: 1/23/2018 12:51:29 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00093	.00053	.00114	.00126	.00432	.00060	.00002
Stddev	.00056	.00050	.00014	.00076	.00151	.00058	.00001	.00008
%RSD	21.074	53.553	26.664	67.126	119.56	13.350	1.2651	490.46
#1	-.00224	.00058	.00043	-.00060	.00233	.00472	.00061	-.00004
#2	-.00303	.00129	.00063	-.00167	.00020	.00391	.00060	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00208	.00018	.00001	.00038	.00623	.00005	.02790
Stddev	.00006	.00594	.00011	.00002	.00011	.00979	.00006	.04825
%RSD	131.09	286.04	65.266	157.48	27.790	157.13	111.76	172.93
#1	.00000	.00627	-.00026	.00002	.00031	.00069	-.00009	.06202
#2	.00010	-.00212	-.00009	.00000	.00045	-.01316	-.00001	-.00622
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00047	.03752	.00012	.00023	.00246	.00038	.00696
Stddev	.00012	.00077	.00453	.00037	.00002	.01720	.00047	.00203
%RSD	114.71	164.66	12.064	315.19	7.0651	698.25	124.66	29.186
#1	.00019	-.00008	-.03432	-.00038	-.00024	-.00970	.00071	.00839
#2	.00002	.00101	-.04072	.00014	-.00022	.01463	.00004	.00552
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.01776	.00090	.00269	.00078	.0018	.00006	F2.8064
Stddev	.00240	.00936	.00021	.00006	.00047	.0007	.00004	1.4766
%RSD	51.735	52.699	23.823	2.3834	59.993	40.40	62.458	52.613
#1	-.00294	-.01114	-.00075	.00265	.00112	.0023	.00008	1.7624
#2	-.00633	-.02437	-.00105	.00274	.00045	.0013	.00003	3.8505

Sample Name: CCB01 Acquired: 1/23/2018 12:51:29 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.50073
Stddev .77359
%RSD 154.49

#1 -.04628
#2 1.0477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.5	37374.	5253.6	31.770	2771.8
Stddev	8.7	61.	22.9	.260	11.5
%RSD	.35681	.16195	.43646	.31838	.41492

#1	2423.4	37417.	5237.4	81.586	2763.6
#2	2435.7	37332.	5269.8	81.955	2779.9

Sample Name: J1228-01MS Acquired: 1/23/2018 13:21:08 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61129	1.9572	1.7846	1.3213	.08573	184.99	2.0137
Stddev	.00088	.0004	.0051	.0055	.00025	.02	.0012
%RSD	.14465	.01843	.28467	.41407	.28782	.01169	.06039

#1	.61066	1.9574	1.7811	1.3251	.08590	184.97	2.0129
#2	.61191	1.9569	1.7882	1.3174	.08556	185.00	2.0146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16355	.23301	15.255	.66203	.45219	.58291	205.69
Stddev	.00030	.00006	.008	.00023	.00094	.00092	2.50
%RSD	.18220	.02587	.05365	.03531	.20778	.15828	1.2156

#1	.16376	.23305	15.260	.66186	.45152	.58356	203.92
#2	.16334	.23297	15.249	.66220	.45285	.58226	207.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1389	77.479	.91252	.01134	4.0020	.79459	1.7164
Stddev	.0236	.051	.00083	.00098	.0013	.00105	.0365
%RSD	.29038	.06544	.09125	8.6781	.03286	.13228	2.1265

#1	8.1222	77.515	.91194	.01064	4.0010	.79385	1.6906
#2	8.1556	77.443	.91311	.01203	4.0029	.79534	1.7422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.583	.25882	.19638	2.0994	1.5303	.66495	12.358
Stddev	.051	.00043	.00010	.0089	.0495	.00010	.018
%RSD	.07625	.16618	.04940	.42232	3.2359	.01536	.14817

#1	66.547	.25851	.19645	2.0931	1.5653	.66488	12.371
#2	66.619	.25912	.19631	2.1057	1.4952	.66502	12.345

Sample Name: J1228-01MS Acquired: 1/23/2018 13:21:08 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40364	19.36	.24436	F<00000	F 180.68
Stddev	.00104	.04	.00064	.48127	2.69
%RSD	.25758	.2306	.26039	.41504	.55913
#1	.40290	19.39	.24391	-115.62	478.78
#2	.40437	19.33	.24481	-116.30	482.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.1	49616.	7694.6	75.049	2347.6
Stddev	14.0	76.	.6	1.492	4.8
%RSD	.43188	.15324	.00827	1.9881	.20411
#1	3229.2	49562.	7694.1	76.104	2344.2
#2	3249.0	49670.	7695.0	73.994	2351.0

Sample Name: J1228-01MSD Acquired: 1/23/2018 13:25:10 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60751	1.9514	1.7826	1.3216	.08406	185.69	2.0153
Stddev	.00171	.0034	.0091	.0054	.00064	.06	.0046
%RSD	.28206	.17233	.51264	.41153	.76725	.03082	.22910

#1	.60872	1.9538	1.7890	1.3255	.08452	185.73	2.0185
#2	.60629	1.9490	1.7761	1.3178	.08361	185.65	2.0120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16361	.23231	15.234	.66144	.45004	.58108	204.53
Stddev	.00010	.00009	.017	.00107	.00043	.00074	2.11
%RSD	.05910	.03854	.11335	.16124	.09553	.12738	1.0306

#1	.16368	.23237	15.222	.66068	.45034	.58161	206.02
#2	.16354	.23224	15.246	.66219	.44974	.58056	203.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1091	77.553	.91248	.01073	3.9864	.79760	1.6968
Stddev	.0080	.026	.00096	.00040	.0058	.00107	.0225
%RSD	.09890	.03410	.10546	3.7712	.14467	.13465	1.3239

#1	8.1034	77.572	.91316	.01102	3.9904	.79684	1.7127
#2	8.1147	77.534	.91180	.01045	3.9823	.79836	1.6809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.549	.25803	.19398	2.0894	1.5488	.66226	12.338
Stddev	.066	.00107	.00476	.0127	.0019	.00129	.053
%RSD	.09934	.41398	2.4544	.60976	.12231	.19430	.43015

#1	66.596	.25878	.19734	2.0984	1.5502	.66317	12.375
#2	66.503	.25727	.19061	2.0804	1.5475	.66135	12.300

Sample Name: J1228-01MSD Acquired: 1/23/2018 13:25:10 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40229	19.28	.24439	F<00000	F 177.80
Stddev	.00067	.03	.00049	.81890	6.27
%RSD	.16584	.1528	.20209	.71484	1.3126
#1	.40276	19.30	.24473	-115.14	482.23
#2	.40182	19.26	.24404	-113.98	473.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.5	49375.	7687.0	75.676	2352.6
Stddev	2.6	8.	11.5	1.051	4.4
%RSD	.08146	.01645	.14907	1.3883	.18559
#1	3244.7	49381.	7695.1	74.933	2349.5
#2	3248.4	49370.	7678.9	76.419	2355.7

Sample Name: J1228-01 Acquired: 1/23/2018 13:33:19 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07320	.00953	.87501	.02157	.00865	191.73	1.9578
Stddev	.00569	.00293	.00190	.00043	.00063	.04	.0050
%RSD	7.7722	30.733	.21706	1.9742	7.2345	.02329	.25346

#1	.07722	.01160	.87635	.02126	.00909	191.70	1.9543
#2	.06918	.00746	.87367	.02187	.00821	191.77	1.9613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01877	.03436	15.561	.39392	.28895	.42865	216.67
Stddev	.00014	.00018	.033	.00123	.00257	.00066	.35
%RSD	.76991	.51331	.21219	.31127	.88988	.15458	.16281

#1	.01887	.03449	15.537	.39479	.29077	.42912	216.92
#2	.01866	.03424	15.584	.39306	.28714	.42818	216.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.374	77.863	.45496	-.04451	1.8135	.63684	1.6355
Stddev	.032	.144	.00148	.00015	.0067	.00180	.0031
%RSD	.25974	.18496	.32528	.33986	.36963	.28337	.18632

#1	12.351	77.965	.45601	-.04462	1.8087	.63811	1.6377
#2	12.396	77.761	.45391	-.04440	1.8182	.63556	1.6334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.774	.00287	.04317	2.4670	2.5092	.07656	12.402
Stddev	.057	.00061	.00479	.0132	.0403	.00041	.010
%RSD	.09687	21.278	11.102	.53682	1.6062	.52960	.08108

#1	58.734	.00330	.04656	2.4764	2.4807	.07685	12.395
#2	58.814	.00244	.03978	2.4577	2.5377	.07627	12.409

Sample Name: J1228-01 Acquired: 1/23/2018 13:33:19 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26526	13.76	.10973	F<00000	F 548.11
Stddev	.00106	.06	.00011	.34918	12.43
%RSD	.40059	.4117	.10469	.27402	2.2669
#1	.26451	13.80	.10981	-127.68	539.32
#2	.26601	13.72	.10965	-127.18	556.89
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.3	50530.	7897.4	75.361	2318.4
Stddev	10.1	117.	25.9	.253	9.8
%RSD	.30297	.23058	.32808	.33572	.42337
#1	3314.2	50448.	7879.1	75.182	2311.5
#2	3328.4	50612.	7915.7	75.540	2325.4

Sample Name: J1228-01DUP Acquired: 1/23/2018 13:37:24 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07676	.00801	.89101	.02023	.01040	193.05	1.9550
Stddev	.00182	.00192	.02704	.00490	.00015	.38	.0007
%RSD	2.3666	23.986	3.0346	24.215	1.3986	.19862	.03596

#1	.07804	.00665	.87189	.02369	.01050	193.32	1.9555
#2	.07547	.00937	.91013	.01677	.01029	192.78	1.9545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01831	.03546	15.527	.39142	.29585	.43453	.218.93
Stddev	.00001	.00204	.025	.00021	.01077	.01313	.69
%RSD	.05656	5.7492	.15932	.05480	3.6387	3.0221	.31432

#1	.01831	.03402	15.544	.39127	.28824	.42524	.219.41
#2	.01832	.03690	15.509	.39157	.30346	.44381	.218.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.337	77.765	.46460	-.04464	1.8015	.63604	1.6560
Stddev	.054	.156	.01604	.00065	.0025	.00137	.0014
%RSD	.44052	.20042	3.4523	1.4655	.13794	.21579	.08601

#1	12.375	77.875	.45326	-.04417	1.7997	.63507	1.6550
#2	12.298	77.655	.47594	-.04510	1.8032	.63701	1.6571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.726	.00271	.05188	2.5236	2.4880	.07645	12.372
Stddev	.035	.00023	.01137	.0845	.0402	.00015	.007
%RSD	.05926	8.4138	21.925	3.3479	1.6156	.19751	.05358

#1	58.751	.00255	.05992	2.4639	2.5164	.07634	12.368
#2	58.701	.00287	.04384	2.5834	2.4596	.07655	12.377

Sample Name: J1228-01DUP Acquired: 1/23/2018 13:37:24 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26632	14.05	.10963	F<00000	F 554.94
Stddev	.00016	.48	.00001	.29973	.04
%RSD	.06014	3.390	.00720	.23366	.00707
#1	.26643	13.71	.10963	-128.06	554.91
#2	.26621	14.38	.10964	-128.49	554.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.2	50471.	7968.9	74.603	2284.7
Stddev	66.9	129.	4.7	.333	69.4
%RSD	2.0294	.25643	.05937	.44702	3.0390
#1	3344.5	50380.	7972.3	74.367	2333.8
#2	3249.9	50563.	7965.6	74.839	2235.6

Sample Name: CCV02 Acquired: 1/23/2018 13:41:29 Type: Unk
Method: P4-ICP2(v1942) 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	4.8118	4.7951	4.8311	4.8260	4.8844	10.182	9.9152	2.4792
Stddev	.0125	.0053	.0099	.0161	.0239	.005	.0346	.00060
%RSD	.25985	.11117	.20547	.33452	.48962	.04588	.34856	.24049

#1	4.8206	4.7913	4.8241	4.8374	4.9013	10.185	9.8908	2.4834
#2	4.8030	4.7988	4.8382	4.8146	4.8674	10.179	9.9396	2.4749

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4100	24.249	96309	2.4142	1.2207	4.8833	2.4957	24.039
Stddev	.0035	.087	.00047	.0084	.0044	.0931	.0006	.103
%RSD	.14423	.35738	.04902	.34611	.36407	1.9070	.02473	.42871

#1	2.4076	24.188	96276	2.4083	1.2238	4.8175	2.4953	23.966
#2	2.4125	24.310	96343	2.4201	1.2176	4.9492	2.4962	24.112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3998	1.2078	24.063	2.4298	2.4769	24.639	4.8805	4.9649
Stddev	.0005	.0069	.074	.0012	.0464	.211	.0006	.0515
%RSD	.02082	.57424	.30680	.04892	1.8739	.85840	.01298	1.0379

#1	2.4001	1.2029	24.010	2.4290	2.4441	24.489	4.8810	4.9284
#2	2.3994	1.2127	24.115	2.4306	2.5097	24.788	4.8801	5.0013

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7904	4.6599	4.7940	4.8518	4.9448	4.795	4.8971	F2.9878
Stddev	.0081	.0736	.0103	.0023	.0272	.011	.0236	.2747
%RSD	.16967	1.5784	.21539	.04685	.55021	.2255	.48095	9.1958

#1	4.7961	4.6079	4.7867	4.8534	4.9256	4.787	4.8805	3.1821
#2	4.7846	4.7119	4.8013	4.8502	4.9641	4.802	4.9138	2.7935

Sample Name: CCV02 Acquired: 1/23/2018 13:41:29 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6779
Stddev	1.6905
%RSD	100.75

#1	.48250
#2	2.8732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.7	35781.	5282.6	79.158	2583.3
Stddev	8.7	115.	23.4	1.246	1.0
%RSD	.37004	.32076	.44261	1.5736	.03726

#1	2350.5	35700.	5299.1	80.038	2584.0
#2	2362.9	35862.	5266.0	78.277	2582.6

Sample Name: CCB02 Acquired: 1/23/2018 13:45:17 Type: Unk
Method: P4-ICP2(v1942) 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	.00135	.00231	.00071	.00039	.00018	.00316	.00009	.00000
Stddev	.00361	.00024	.00013	.00233	.00085	.00025	.00003	.00002
%RSD	267.25	10.280	17.791	601.61	473.93	8.0605	28.588	1433.8

#1	-.00390	.00248	.00062	-.00204	.00078	.00298	-.00011	-.00002
#2	.00120	.00215	.00080	.00126	-.00042	.00334	-.00007	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01012	.00013	.00017	.00029	.00787	.00003	.00520
Stddev	.00006	.00228	.00032	.00010	.00030	.00400	.00000	.04448
%RSD	94.550	22.526	236.78	57.899	103.19	50.853	7.3169	855.35

#1	.00011	.00851	.00009	-.00024	-.00008	-.01070	.00003	-.03665
#2	.00002	.01174	-.00036	-.00010	-.00051	-.00504	.00002	.02625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00082	.00916	.00007	.00018	.03161	.00126	.00513
Stddev	.00040	.00001	.00441	.00011	.00007	.01198	.00029	.00385
%RSD	388.04	.84137	48.182	151.47	41.973	37.909	22.605	75.056

#1	.00018	.00081	-.01227	-.00001	-.00012	.02314	.00147	.00241
#2	-.00038	.00082	-.00604	.00015	-.00023	.04008	.00106	.00786

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00616	.00036	.00337	.00027	.0000	.00003	F 3.3566
Stddev	.00049	.01614	.00089	.00030	.00068	.000	.00006	.4896
%RSD	17.451	261.89	248.82	8.8570	248.81	3404.	188.87	14.587

#1	-.00316	.01758	-.00099	.00316	.00075	-.0002	.00007	3.0104
#2	-.00247	-.00525	.00027	.00358	-.00021	.0002	-.00001	3.7028

Sample Name: CCB02 Acquired: 1/23/2018 13:45:17 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.79657
 Stddev 1.7561
 %RSD 220.46

#1 2.0383
 #2 -.44519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.2	37139.	5289.5	30.025	2788.5
Stddev	6.8	146.	27.1	1.109	7.9
%RSD	.27765	.39409	.51267	1.3857	.28180

#1	2436.4	37035.	5270.3	79.241	2783.0
#2	2445.9	37242.	5308.7	80.809	2794.1

Sample Name: J1228-01LX5 Acquired: 1/23/2018 13:53:31 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6461 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02330	.00726	.18333	.00667	.00532	59.448	.52206
Stddev	.00137	.00160	.00248	.00103	.00123	.113	.00293
%RSD	5.8581	21.981	1.3524	15.439	23.149	.16304	.56084

#1	.02427	.00838	.18509	.00594	.00445	69.368	.52414
#2	.02234	.00613	.18158	.00740	.00619	69.528	.51999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00301	4.2125	.10505	.05583	.11990	71.172
Stddev	.00002	.00011	.0397	.00017	.00204	.00339	.601
%RSD	.37996	3.5590	.94265	.16417	3.6632	2.8292	.84484

#1	.00451	.00308	4.2406	.10492	.05727	.12230	71.597
#2	.00454	.00293	4.1845	.10517	.05438	.11750	70.747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6147	20.983	.08806	.00989	.45950	.17004	.32633
Stddev	.0028	.067	.00321	.00003	.00349	.00030	.00534
%RSD	.07714	.31889	3.6502	.31484	.75989	.17394	1.6371

#1	3.6128	21.031	.09033	-.00991	.46197	.17025	.33011
#2	3.6167	20.936	.08579	-.00987	.45703	.16983	.32256

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.708	.00087	.03813	.46438	.40612	.01738	3.3443
Stddev	.032	.00003	.00074	.01525	.03777	.00071	.0072
%RSD	.20267	3.4369	1.9401	3.2835	9.2994	4.0580	.21413

#1	15.730	.00085	.03761	.47516	.37942	.01688	3.3494
#2	15.685	.00090	.03866	.45360	.43283	.01788	3.3393

Sample Name: J1228-01LX5 Acquired: 1/23/2018 13:53:31 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6461 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07073	2.640	.02913	F<00000	57.730
Stddev	.00065	.082	.00010	.59921	2.112
%RSD	.91573	3.103	.32845	2.7024	3.6591
#1	.07027	2.698	.02920	-21.749	56.236
#2	.07119	2.582	.02907	-22.596	59.224
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.0	39486.	5864.9	30.105	2583.1
Stddev	63.2	68.	38.4	.968	75.9
%RSD	2.4658	.17339	.65465	1.2080	2.9369
#1	2517.3	39437.	5837.8	79.421	2529.5
#2	2606.7	39534.	5892.1	80.789	2636.8

Sample Name: J1228-01A Acquired: 1/23/2018 13:57:34 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60000	1.8779	1.8527	1.2960	.54536	193.22	2.1173
Stddev	.00552	.0049	.0006	.0008	.00024	.54	.0023
%RSD	.92016	.25821	.03108	.06589	.04314	.27746	.10805

#1	.60390	1.8813	1.8531	1.2966	.54520	193.60	2.1189
#2	.59610	1.8744	1.8523	1.2954	.54553	192.84	2.1157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15859	.23172	16.025	.64808	.49105	.61079	.219.71
Stddev	.00049	.00048	.049	.00208	.00045	.00255	2.57
%RSD	.30841	.20884	.30797	.32074	.09137	.41817	1.1703

#1	.15824	.23206	16.060	.64661	.49073	.60898	221.53
#2	.15893	.23138	15.991	.64955	.49137	.61259	217.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.530	79.207	.94047	.00594	3.6631	.82967	1.8494
Stddev	.009	.100	.00065	.00009	.0017	.00372	.0397
%RSD	.07450	.12565	.06875	1.5390	.04531	.44895	2.1469

#1	12.537	79.137	.94092	.00588	3.6643	.83231	1.8774
#2	12.524	79.278	.94001	.00601	3.6620	.82704	1.8213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.098	.27444	.23878	2.4378	3.0152	.77973	12.859
Stddev	.041	.00035	.00543	.0043	.0212	.00222	.015
%RSD	.06209	.12822	2.2740	.17597	.70237	.28456	.11760

#1	66.127	.27469	.24261	2.4347	3.0302	.78130	12.849
#2	66.069	.27419	.23494	2.4408	3.0002	.77816	12.870

Sample Name: J1228-01A Acquired: 1/23/2018 13:57:34 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40568	20.93	.24212	F<00000	F 578.41
Stddev	.00019	.00	.00065	.38342	2.55
%RSD	.04615	.0139	.26824	.30452	.44126
#1	.40581	20.93	.24258	-125.64	580.21
#2	.40554	20.94	.24166	-126.18	576.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.7	50339.	7893.6	74.326	2314.3
Stddev	3.0	211.	17.2	1.615	3.9
%RSD	.09220	.41852	.21742	2.1731	.16765
#1	3303.6	50190.	7881.5	73.184	2311.6
#2	3307.9	50488.	7905.7	75.468	2317.1

Sample Name: J1228-02 Acquired: 1/23/2018 14:01:36 Type: Unk
Method: P4-ICP2(v1942) 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	.02054	.01314	.36108	.00776	.01410	250.96	2.4556
Stddev	.00110	.00315	.00410	.00301	.00263	.01	.0053
%RSD	5.3348	23.975	1.1352	38.780	18.664	.00392	.21724

#1	.02132	.01537	.36398	.00989	.01224	250.96	2.4594
#2	.01977	.01092	.35819	.00563	.01596	250.95	2.4519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02724	.04782	19.073	.58434	.40872	.59872	253.32
Stddev	.00007	.00050	.027	.00281	.00083	.00358	5.06
%RSD	.26593	1.0433	.14102	.48156	.20393	.59822	1.9955

#1	.02729	.04817	19.053	.58235	.40931	.60125	249.75
#2	.02718	.04746	19.092	.58633	.40813	.59618	256.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5298	148.11	.57685	.07873	3.9407	.93185	1.7105
Stddev	.0383	.54	.00342	.00108	.0106	.00144	.0467
%RSD	.44872	.36500	.59231	1.3737	.26886	.15410	2.7328

#1	8.5569	147.73	.57927	-.07949	3.9482	.93286	1.6774
#2	8.5028	148.49	.57444	-.07796	3.9333	.93083	1.7435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.75	.00300	.07393	1.0169	1.3504	.07932	23.075
Stddev	.28	.00052	.01277	.0049	.0161	.00002	.016
%RSD	.22727	17.378	17.274	.48276	1.1898	.02076	.07122

#1	123.95	.00263	-.08296	1.0204	1.3390	.07931	23.064
#2	123.55	.00337	-.06490	1.0134	1.3617	.07933	23.087

Sample Name: J1228-02 Acquired: 1/23/2018 14:01:36 Type: Unk
 Method: P4-ICP2(v1942) 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	.45547	3.894	.09378	F<00000	F 785.05
Stddev	.00040	.013	.00002	.10265	7.45
%RSD	.08809	.1466	.01898	.06287	.94847

#1	.45576	8.903	.09379	-163.20	790.31
#2	.45519	8.884	.09377	-163.35	779.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.1	41793.	3580.1	74.064	2245.8
Stddev	1.9	138.	37.1	1.986	7.1
%RSD	.06906	.33050	.56330	2.6812	.31767

#1	2752.7	41696.	6553.9	75.469	2240.7
#2	2755.4	41891.	6606.3	72.660	2250.8

Sample Name: J1228-03 Acquired: 1/23/2018 14:05:40 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04170	.00955	.44714	.01151	.01174	220.33	2.1457
Stddev	.00288	.00071	.00252	.00148	.00014	.02	.0004
%RSD	6.9115	7.4246	.56439	12.836	1.1595	.00855	.01783

#1	.04374	.01006	.44893	.01046	.01184	220.32	2.1454
#2	.03966	.00905	.44536	.01255	.01165	220.35	2.1459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02298	.03980	19.872	.48718	.33074	.56516	229.88
Stddev	.00002	.00040	.072	.00150	.00013	.00115	.05
%RSD	.08447	1.0045	.35987	.30756	.03919	.20346	.02117

#1	.02296	.03952	19.821	.48613	.33083	.56598	229.91
#2	.02299	.04009	19.922	.48824	.33065	.56435	229.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7349	103.39	.45323	.06566	2.2980	.79514	1.5083
Stddev	.0049	.15	.00227	.00064	.0057	.00187	.0063
%RSD	.10331	.14108	.50065	.97971	.25038	.23463	.41440

#1	4.7384	103.29	.45484	-.06611	2.2939	.79646	1.5127
#2	4.7315	103.50	.45163	-.06520	2.3020	.79383	1.5039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.087	.00154	.03834	1.8536	1.2298	.07008	18.581
Stddev	.035	.00074	.00777	.0039	.0161	.00109	.009
%RSD	.04389	47.948	20.271	.21005	1.3120	1.5610	.05088

#1	79.063	.00102	-.03285	1.8563	1.2412	.07086	18.575
#2	79.112	.00207	-.04384	1.8508	1.2184	.06931	18.588

Sample Name: J1228-03 Acquired: 1/23/2018 14:05:40 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34029	11.71	.12943	F<00000	F 336.69
Stddev	.00051	.02	.00020	1.4077	2.77
%RSD	.15049	.1934	.15473	.99651	.43554
#1	.34066	11.69	.12957	-140.27	634.73
#2	.33993	11.72	.12929	-142.26	638.65
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.9	42656.	3717.6	76.614	2302.1
Stddev	4.3	146.	23.7	.391	1.2
%RSD	.15507	.34161	.35319	.51001	.05254
#1	2798.8	42553.	6700.8	76.338	2301.2
#2	2805.0	42759.	6734.3	76.890	2302.9

Sample Name: J1228-04 Acquired: 1/23/2018 14:09:43 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01840	.02532	.32984	.00638	.01251	242.13	2.5902
Stddev	.00308	.00394	.00310	.00258	.00332	.08	.0041
%RSD	16.750	15.573	.94133	40.442	26.572	.03171	.15828

#1	.02057	.02810	.33203	.00820	.01016	242.18	2.5931
#2	.01622	.02253	.32764	.00455	.01486	242.08	2.5873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02386	.04470	39.865	.48507	.31658	.31523	246.30
Stddev	.00000	.00032	.016	.00033	.00247	.00106	1.69
%RSD	.01026	.71147	.04031	.06896	.77899	.33549	.68732

#1	.02386	.04492	39.854	.48531	.31832	.31597	245.10
#2	.02386	.04447	39.877	.48483	.31483	.31448	247.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.240	148.40	.58765	-.06923	5.9549	.66844	1.7319
Stddev	.034	.12	.00044	.00014	.0186	.00109	.0222
%RSD	.23812	.08093	.07493	.19803	.31260	.16246	1.2794

#1	14.216	148.49	.58734	-.06932	5.9418	.66767	1.7162
#2	14.264	148.32	.58796	-.06913	5.9681	.66921	1.7476

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.40	-.00175	-.03903	1.3747	2.6787	.08557	25.890
Stddev	.34	.00075	.00051	.0049	.0043	.00090	.022
%RSD	.22441	42.779	1.3037	.35472	.16007	1.0556	.08319

#1	153.16	-.00122	-.03939	1.3781	2.6757	.08621	25.905
#2	153.65	-.00228	-.03867	1.3712	2.6818	.08493	25.874

Sample Name: J1228-04 Acquired: 1/23/2018 14:09:43 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49382	3.796	.11816	F<00000	F 718.76
Stddev	.00039	.006	.00020	1.0756	8.34
%RSD	.07852	.0738	.16990	.72570	1.1598

#1	.49409	8.800	.11830	-147.46	724.66
#2	.49354	8.791	.11802	-148.98	712.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.0	43489.	3905.8	72.180	2213.3
Stddev	2.1	73.	6.4	.886	3.0
%RSD	.07337	.16748	.09300	1.2275	.13465

#1	2860.5	43437.	6901.3	72.806	2211.2
#2	2863.5	43540.	6910.3	71.553	2215.4

Sample Name: J1228-05 Acquired: 1/23/2018 14:17:57 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08422	.00658	.75999	.01890	.00781	164.31	1.3988
Stddev	.00049	.00023	.00025	.00171	.00063	.04	.0000
%RSD	.57598	3.5545	.03287	9.0401	8.0965	.02593	.00018

#1	.08388	.00642	.75981	.01769	.00825	164.28	1.3988
#2	.08457	.00675	.76016	.02011	.00736	164.34	1.3988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01444	.02612	13.863	.33904	.23060	.18323	197.35
Stddev	.00024	.00007	.043	.00017	.00026	.00021	.84
%RSD	1.6343	.26988	.30894	.05035	.11359	.11342	.42809

#1	.01427	.02607	13.894	.33892	.23078	.18337	196.75
#2	.01460	.02617	13.833	.33916	.23041	.18308	197.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1915	45.028	.29838	.03401	1.4716	.49394	1.1443
Stddev	.0135	.104	.00059	.00049	.0053	.00004	.0078
%RSD	.16513	.23059	.19775	1.4386	.36315	.00903	.67807

#1	8.1820	44.954	.29880	-.03435	1.4678	.49398	1.1388
#2	8.2011	45.101	.29796	-.03366	1.4754	.49391	1.1498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.323	.00328	.04401	2.4082	3.2354	.06417	3.7404
Stddev	.032	.00017	.00473	.0047	.0040	.00078	.0050
%RSD	.12086	5.2890	10.753	.19626	.12284	1.2223	.13500

#1	26.300	.00341	.04066	2.4049	3.2382	.06472	3.7440
#2	26.345	.00316	.04736	2.4115	3.2326	.06362	3.7368

Sample Name: J1228-05 Acquired: 1/23/2018 14:17:57 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17406	13.56	.08527	F<00000	F 167.49
Stddev	.00026	.02	.00013	.76211	1.44
%RSD	.14999	.1161	.14852	.72010	.30901
#1	.17424	13.55	.08518	-106.37	466.47
#2	.17387	13.57	.08536	-105.30	468.51
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.3	49307.	7711.4	75.835	2416.6
Stddev	.3	27.	5.4	.475	1.8
%RSD	.01056	.05562	.06985	.62652	.07558
#1	3238.6	49326.	7707.6	76.171	2417.9
#2	3238.1	49287.	7715.2	75.499	2415.3

Sample Name: J1228-06 Acquired: 1/23/2018 14:22:05 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.02000	.27624	.00805	.00845	183.39	2.4010
Stddev	.00451	.00078	.00072	.00617	.00238	.38	.0012
%RSD	81.509	3.9151	.26110	76.695	28.222	.20711	.04778

#1	.00872	.01945	.27573	.01241	.01013	183.12	2.4002
#2	.00234	.02056	.27675	.00368	.00676	183.66	2.4018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01431	.03162	38.611	.40408	.29900	.55369	202.99
Stddev	.00023	.00017	.113	.00154	.00085	.00306	1.59
%RSD	1.5828	.55271	.16474	.38098	.28450	.55194	.78162

#1	.01415	.03150	68.531	.40299	.29960	.55153	204.11
#2	.01447	.03174	68.691	.40516	.29840	.55585	201.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0327	131.32	.48561	.05371	4.0963	.52918	1.4107
Stddev	.0265	.03	.00109	.00072	.0042	.00070	.0239
%RSD	.33026	.02468	.22476	1.3427	.10147	.13300	1.6979

#1	8.0140	131.30	.48638	-.05320	4.0934	.52968	1.4277
#2	8.0515	131.34	.48484	-.05422	4.0992	.52869	1.3938

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.72	-.00131	-.01578	2.3536	4.3075	.06882	21.256
Stddev	.06	.00078	.00268	.0062	.0270	.00046	.008
%RSD	.03993	59.692	16.981	.26516	.62577	.66839	.03604

#1	146.68	-.00076	-.01389	2.3580	4.3265	.06915	21.251
#2	146.77	-.00187	-.01768	2.3491	4.2884	.06850	21.262

Sample Name: J1228-06 Acquired: 1/23/2018 14:22:05 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35797	16.89	.15822	F<00000	F 182.60
Stddev	.00119	.00	.00056	.53151	8.23
%RSD	.33167	.0180	.35378	.46974	1.7057

#1	.35713	16.90	.15782	-113.53	488.42
#2	.35881	16.89	.15861	-112.77	476.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.6	42549.	3604.0	74.628	2250.3
Stddev	6.6	5.	16.5	1.226	6.5
%RSD	.23858	.01147	.25008	1.6429	.29027

#1	2772.9	42545.	6592.3	73.761	2245.7
#2	2782.3	42552.	6615.7	75.495	2254.9

Sample Name: J1228-07 Acquired: 1/23/2018 14:26:15 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-7_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04308	.01911	1.0386	.01700	.01184	206.30	2.6432
Stddev	.00166	.00582	.0024	.00172	.00043	.60	.0031
%RSD	3.8583	30.442	.23123	10.131	3.6441	.28961	.11796

#1	.04191	.01500	1.0403	.01578	.01153	206.73	2.6454
#2	.04426	.02323	1.0369	.01822	.01214	205.88	2.6410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	.04701	20.288	.52443	.35186	1.0815	251.44
Stddev	.00016	.00059	.080	.00233	.00081	.0007	.55
%RSD	.74313	1.2557	.39585	.44401	.22947	.06398	.21875

#1	.02091	.04742	20.231	.52278	.35129	1.0810	251.83
#2	.02113	.04659	20.345	.52607	.35244	1.0820	251.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.216	117.91	.50975	-.06498	5.8979	.72891	1.8506
Stddev	.025	.52	.00178	.00014	.0039	.00119	.0160
%RSD	.22390	.43915	.34957	.22082	.06614	.16340	.86351

#1	11.198	117.54	.51101	-.06488	5.9006	.72807	1.8619
#2	11.233	118.28	.50849	-.06508	5.8951	.72976	1.8393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.29	.00350	-.03210	1.3526	1.2615	.08063	20.964
Stddev	.11	.00018	.00112	.0147	.0064	.00251	.014
%RSD	.09735	5.2117	3.4767	1.0907	.50700	3.1190	.06671

#1	116.37	.00337	-.03131	1.3422	1.2570	.08240	20.954
#2	116.21	.00363	-.03289	1.3631	1.2661	.07885	20.974

Sample Name: J1228-07 Acquired: 1/23/2018 14:26:15 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33088	17.36	.11795	F<00000	F 748.54
Stddev	.00090	.03	.00032	.30584	1.88
%RSD	.27332	.1690	.26812	.19840	.25107

#1	.33024	17.34	.11772	-153.94	749.86
#2	.33152	17.38	.11817	-154.37	747.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.5	45931.	7176.6	72.841	2250.0
Stddev	10.4	200.	1.9	.583	4.4
%RSD	.34485	.43509	.02713	.80047	.19508

#1	3001.2	45790.	7175.2	72.428	2246.9
#2	3015.8	46072.	7178.0	73.253	2253.1

Sample Name: J1228-08 Acquired: 1/23/2018 14:30:22 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07548	.00492	.52421	.02102	.01012	184.56	1.3937
Stddev	.00076	.00269	.00207	.00388	.00001	.12	.0064
%RSD	1.0112	54.716	.39412	18.442	.06316	.06581	.45960

#1	.07494	.00301	.52567	.02377	.01012	184.47	1.3982
#2	.07602	.00682	.52275	.01828	.01011	184.64	1.3892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01502	.04926	20.561	.37845	.27689	.34340	224.36
Stddev	.00014	.00042	.094	.00116	.00138	.00193	1.84
%RSD	.92629	.85959	.45790	.30642	.49749	.56244	.81901

#1	.01512	.04956	20.627	.37763	.27787	.34477	223.06
#2	.01492	.04896	20.494	.37927	.27592	.34204	225.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4713	37.392	.42959	.04841	1.3563	.59257	1.4650
Stddev	.0055	.113	.00109	.00044	.0149	.00095	.0122
%RSD	.08500	.16835	.25277	.90781	1.0948	.15984	.83293

#1	6.4674	67.472	.43035	-.04872	1.3668	.59324	1.4563
#2	6.4752	67.312	.42882	-.04810	1.3458	.59190	1.4736

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.009	.00397	.00281	1.6964	1.4029	.05059	3.7282
Stddev	.319	.00021	.00638	.0007	.0145	.00116	.0235
%RSD	.59050	5.2487	227.37	.04070	1.0311	2.2896	.34950

#1	54.234	.00382	-.00171	1.6960	1.4131	.04977	6.7448
#2	53.783	.00411	.00732	1.6969	1.3927	.05141	6.7116

Sample Name: J1228-08 Acquired: 1/23/2018 14:30:22 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20939	10.92	.09019	F<00000	F 325.55
Stddev	.00106	.05	.00016	.71048	.33
%RSD	.50725	.4339	.17343	.53203	.05217
#1	.21014	10.95	.09030	-133.04	625.32
#2	.20864	10.88	.09007	-134.04	625.78
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.2	47509.	7400.0	76.357	2342.0
Stddev	1.1	154.	55.8	.656	6.5
%RSD	.03571	.32442	.75369	.85898	.27622
#1	3113.4	47400.	7360.5	76.821	2337.4
#2	3115.0	47618.	7439.4	75.893	2346.6

Sample Name: CCV03 Acquired: 1/23/2018 14:34:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6461 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9219	4.8641	4.9310	4.9289	4.9836	10.300	10.120	.25178
Stddev	.0185	.0008	.0064	.0135	.0164	.024	.034	.00005
%RSD	.37641	.01598	.13067	.27460	.33016	.23450	.33105	.02015

#1	4.9088	4.8635	4.9264	4.9385	4.9952	10.317	10.144	.25182
#2	4.9350	4.8646	4.9356	4.9193	4.9720	10.283	10.096	.25175

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4439	24.647	.96959	2.4581	1.2385	4.9843	2.5371	24.495
Stddev	.0035	.007	.00217	.0005	.0008	.0996	.0022	.053
%RSD	.14203	.02681	.22367	.01956	.06021	1.9990	.08586	.21435

#1	2.4414	24.642	.96805	2.4577	1.2390	4.9138	2.5387	24.533
#2	2.4463	24.651	.97112	2.4584	1.2380	5.0547	2.5356	24.458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4253	1.2213	24.435	2.4448	2.5478	25.049	4.9966	4.9731
Stddev	.0006	.0009	.030	.0024	.0641	.157	.0041	.0221
%RSD	.02682	.07717	.12302	.09618	2.5144	.62792	.08149	.44478

#1	2.4258	1.2207	24.456	2.4465	2.5025	25.160	4.9995	4.9575
#2	2.4249	1.2220	24.414	2.4431	2.5931	24.938	4.9937	4.9888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8806	4.7431	4.8777	4.9598	5.0074	4.869	4.9796	F 3.7889
Stddev	.0014	.0083	.0055	.0121	.0123	.006	.0282	.6864
%RSD	.02813	.17549	.11269	.24422	.24541	.1294	.56645	18.117

#1	4.8796	4.7489	4.8816	4.9684	5.0161	4.865	4.9995	4.2743
#2	4.8815	4.7372	4.8739	4.9513	4.9988	4.874	4.9596	3.3035

Sample Name: CCV03 Acquired: 1/23/2018 14:34:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6461 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.3230
Stddev .7169
%RSD 54.185

#1 .81609
#2 1.8299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.9	35863.	5294.5	78.604	2582.5
Stddev	9.9	99.	15.1	1.753	4.8
%RSD	.42162	.27490	.28547	2.2297	.18703

#1	2336.9	35793.	5283.8	79.843	2579.1
#2	2350.9	35933.	5305.2	77.364	2585.9

Sample Name: LLCCV02 Acquired: 1/23/2018 14:38:15 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12392 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01829	.04248	.01376	.01670	.05075	.09359	.10326	.00630
Stddev	.00090	.00011	.00151	.00140	.00086	.00706	.00008	.00003
%RSD	4.9306	.25667	10.979	8.4069	1.6963	7.5440	.07486	.47610
#1	.01893	.04256	.01483	.01769	.05014	.09858	.10331	.00628
#2	.01765	.04241	.01269	.01571	.05136	.08860	.10320	.00632
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.1574	.01121	.03045	.02172	.08498	.02250	2.2692
Stddev	.00012	.0140	.00038	.00025	.00002	.00123	.00003	.0405
%RSD	2.0428	.65078	3.4332	.80736	.07888	1.4477	.15143	1.7861
#1	.00619	2.1475	.01148	.03027	.02174	.08411	.02252	2.2406
#2	.00602	2.1673	.01093	.03062	.02171	.08585	.02247	2.2979
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04043	.01113	1.9758	.03993	.04365	2.0423	.21306	.10853
Stddev	.00063	.00055	.0194	.00038	.00067	.0633	.00037	.00420
%RSD	1.5678	4.9111	.98210	.96093	1.5455	3.0974	.17170	3.8660
#1	.04087	.01152	1.9621	.04020	.04412	1.9976	.21332	.10556
#2	.03998	.01075	1.9895	.03966	.04317	2.0870	.21280	.11150
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01788	.35962	.04010	.04249	.02016	.0249	.02137	F 3.6407
Stddev	.00467	.00371	.00017	.00078	.00072	.0005	.00016	.6615
%RSD	26.109	1.0327	.42245	1.8472	3.5541	2.109	.74418	18.169
#1	.02118	.35699	.03998	.04305	.01965	.0245	.02126	4.1084
#2	.01458	.36225	.04022	.04194	.02066	.0252	.02149	3.1729

Sample Name: LLCCV02 Acquired: 1/23/2018 14:38:15 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12392 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.33980
Stddev 1.1919
%RSD 350.75

#1 1.1826
#2 -.50298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.0	37084.	5334.0	30.148	2766.2
Stddev	2.5	11.	5.3	1.450	5.3
%RSD	.10526	.03075	.10003	1.8086	.18996

#1	2401.2	37093.	5337.7	79.123	2762.5
#2	2404.8	37076.	5330.2	81.173	2769.9

Sample Name: CCB03 Acquired: 1/23/2018 14:42:22 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12392 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00074	.00052	.00113	.00010	.00190	.00023
Stddev	.00147	.00263	.00130	.00030	.00029	.00086	.00086
%RSD	186.33	353.96	250.20	26.732	305.95	45.218	379.11

#1	-.00183	-.00112	-.00040	.00092	-.00030	.00129	-.00083
#2	.00025	.00261	.00144	.00134	.00011	.00251	.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	.01514	.00017	.00010	.00027	.00595
Stddev	.00007	.00010	.00840	.00002	.00023	.00031	.00140
%RSD	514.97	58.458	55.514	13.479	224.57	114.60	23.487

#1	-.00006	.00024	.02108	.00015	-.00006	.00049	-.00694
#2	.00003	.00010	.00920	.00018	.00027	.00005	-.00496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00187	.00036	.00039	.03379	.00008	.00063
Stddev	.0000	.02395	.00035	.00018	.00172	.00018	.00007
%RSD	144.00	1279.5	98.195	46.191	5.0847	213.38	10.536

#1	.00000	.01881	-.00011	.00052	-.03258	.00021	-.00068
#2	.00000	-.01506	-.00061	.00026	-.03501	-.00004	-.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01413	.00068	.00589	.00184	.02435	.00115	.00223
Stddev	.06008	.00010	.00178	.00345	.01376	.00067	.00054
%RSD	425.13	15.328	30.293	188.07	56.508	58.112	24.036

#1	.05661	.00060	.00715	.00061	-.01462	-.00067	.00185
#2	-.02835	.00075	.00463	-.00428	-.03408	-.00162	.00261

Sample Name: CCB03 Acquired: 1/23/2018 14:42:22 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12392 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00069	.0009	-.00007	F 3.3800	F<.00000
Stddev	.00001	.0025	.00003	.3923	.34121
%RSD	1.4583	291.4	40.039	11.608	80.728
#1	-.00070	-.0009	-.00009	3.6574	-.66395
#2	-.00068	.0027	-.00005	3.1025	-.18140
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.7	37260.	5316.1	79.182	2784.2
Stddev	.0	134.	11.6	1.832	.5
%RSD	.00044	.36092	.21772	2.3137	.01840
#1	2423.7	37165.	5324.3	77.886	2784.6
#2	2423.7	37355.	5307.9	80.477	2783.8

Sample Name: J1228-09 Acquired: 1/23/2018 14:46:30 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9_0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01943	.01150	.26092	.00759	.02489	274.06	1.7696
Stddev	.00016	.00039	.00078	.00193	.00227	.53	.0010
%RSD	.80484	3.4244	.29922	25.479	9.1041	.19471	.05392

#1	-.01954	-.01122	.26147	-.00896	.02329	274.44	1.7689
#2	-.01932	-.01178	.26037	-.00623	.02650	273.68	1.7703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06779	.11499	26.758	.95209	.28237	.63311	379.36
Stddev	.00080	.00102	.027	.00233	.00029	.00443	12.16
%RSD	1.1854	.88479	.10227	.24450	.10446	.70036	3.2061

#1	.06836	.11571	26.739	.95374	.28258	.63624	370.76
#2	.06722	.11427	26.778	.95045	.28216	.62997	387.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7009	35.506	.51736	.13419	1.5190	2.6398	1.1735
Stddev	.0071	.195	.00056	.00156	.0113	.0054	.0635
%RSD	.15119	.22802	.10916	1.1662	.74461	.20336	5.4156

#1	4.7059	85.644	.51696	-.13530	1.5110	2.6436	1.1285
#2	4.6959	85.368	.51776	-.13309	1.5270	2.6360	1.2184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.192	.00950	.23287	.91151	1.1947	.12034	23.360
Stddev	.035	.00086	.01745	.00323	.0091	.00108	.019
%RSD	.05060	9.0276	7.4925	.35401	.75988	.89649	.08042

#1	68.217	-.01010	-.24520	.90923	1.1883	.12110	23.374
#2	68.168	-.00889	-.22053	.91379	1.2011	.11958	23.347

Sample Name: J1228-09 Acquired: 1/23/2018 14:46:30 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9_0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25145	55.97	.12331	F<00000	^ *****
Stddev	.00075	.04	.00003	1.8326	-----
%RSD	.29973	.0630	.02480	.45125	-----
#1	.25092	55.94	.12333	-404.81	^ -----
#2	.25198	55.99	.12328	-407.40	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.5	45406.	7218.3	71.819	2105.2
Stddev	1.8	122.	2.5	3.704	2.5
%RSD	.06152	.26863	.03488	5.1578	.11797
#1	2971.2	45320.	7216.6	74.438	2103.5
#2	2973.8	45492.	7220.1	69.200	2107.0

Sample Name: J1228-10 Acquired: 1/23/2018 14:50:30 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02312	.00871	.55595	.01535	.01203	244.18	2.6303
Stddev	.00223	.00030	.00230	.00061	.00147	.13	.0032
%RSD	9.6462	3.4946	.41295	3.9969	12.200	.05507	.11969

#1	.02470	.00849	.55758	.01492	.01306	244.08	2.6325
#2	.02155	.00892	.55433	.01578	.01099	244.27	2.6280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02806	.05649	22.965	.40617	.43200	1.1618	266.83
Stddev	.00037	.00075	.022	.00189	.00031	.0034	4.23
%RSD	1.3058	1.3235	.09580	.46420	.07103	.29303	1.5867

#1	.02780	.05596	22.980	.40484	.43221	1.1643	269.82
#2	.02832	.05701	22.949	.40751	.43178	1.1594	263.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5561	122.35	.52741	-.06975	1.7239	1.1045	1.7778
Stddev	.0074	.16	.00087	.00167	.0029	.0029	.0457
%RSD	.09752	.13309	.16460	2.3878	.16546	.25772	2.5718

#1	7.5613	122.24	.52680	-.06857	1.7219	1.1024	1.8101
#2	7.5509	122.47	.52803	-.07092	1.7259	1.1065	1.7455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.05	-.00023	-.02323	1.5259	1.2845	.08759	23.522
Stddev	.14	.00055	.01655	.0069	.0013	.00246	.011
%RSD	.12689	237.45	71.254	.45489	.09942	2.8082	.04493

#1	107.14	-.00062	-.01152	1.5210	1.2836	.08585	23.529
#2	106.95	.00016	-.03493	1.5308	1.2854	.08933	23.514

Sample Name: J1228-10 Acquired: 1/23/2018 14:50:30 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39095	23.28	.11039	F<00000	F 397.26
Stddev	.00011	.02	.00009	1.3090	5.71
%RSD	.02890	.0757	.07770	.70249	.63621

#1	.39087	23.27	.11045	-185.41	901.30
#2	.39103	23.29	.11033	-187.26	893.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.5	49210.	7823.3	73.772	2202.1
Stddev	8.9	91.	7.2	2.002	4.7
%RSD	.27514	.18562	.09187	2.7140	.21146

#1	3216.2	49146.	7818.2	72.357	2198.8
#2	3228.8	49275.	7828.4	75.188	2205.4

Sample Name: J1228-11 Acquired: 1/23/2018 14:54:36 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-11_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03001	.01374	.45682	.01297	.01607	228.29	2.8199
Stddev	.00606	.00452	.00350	.00405	.00095	.27	.0072
%RSD	20.197	32.930	.76673	31.242	5.8975	.11894	.25382

#1	.02572	.01054	.45930	.01010	.01540	228.49	2.8149
#2	.03429	.01694	.45435	.01583	.01674	228.10	2.8250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02083	.05167	20.477	.47015	.40815	.79829	258.86
Stddev	.00020	.00012	.056	.00265	.00241	.00053	1.18
%RSD	.97877	.22499	.27377	.56380	.58932	.06658	.45418

#1	.02097	.05175	20.438	.47202	.40985	.79866	258.03
#2	.02068	.05159	20.517	.46828	.40645	.79791	259.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8778	126.50	.59609	-.06481	2.0850	.85326	1.7827
Stddev	.0199	.28	.00231	.00057	.0062	.00049	.0118
%RSD	.20115	.21740	.38771	.87942	.29908	.05707	.66383

#1	9.8919	126.30	.59773	-.06441	2.0806	.85291	1.7743
#2	9.8638	126.69	.59446	-.06522	2.0894	.85360	1.7911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.05	-.00075	-.01970	1.2991	1.3288	.51522	23.336
Stddev	.27	.00041	.00099	.0078	.0235	.00053	.067
%RSD	.22542	54.253	5.0035	.60028	1.7686	.10348	.28564

#1	117.86	-.00104	-.01900	1.3046	1.3122	.51484	23.289
#2	118.24	-.00046	-.02039	1.2936	1.3455	.51560	23.384

Sample Name: J1228-11 Acquired: 1/23/2018 14:54:36 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-11_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31334	16.79	.10850	F<00000	F 334.14
Stddev	.00234	.04	.00007	.00592	3.89
%RSD	.74572	.2550	.06408	.00346	.46608
#1	.31169	16.82	.10855	-171.10	836.89
#2	.31499	16.76	.10845	-171.11	831.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.9	49189.	7860.1	73.625	2211.4
Stddev	1.7	112.	9.3	.408	3.4
%RSD	.05411	.22860	.11860	.55438	.15358
#1	3225.1	49110.	7866.7	73.914	2209.0
#2	3222.6	49269.	7853.5	73.336	2213.8

Sample Name: J1228-12 Acquired: 1/23/2018 14:58:43 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01844	.01657	.39632	.00623	.01687	265.68	3.0086
Stddev	.00078	.00202	.00318	.00444	.00475	.44	.0133
%RSD	4.2517	12.170	.80134	71.193	28.129	.16463	.44147

#1	.01789	.01800	.39856	.00310	.01352	265.98	3.0180
#2	.01899	.01515	.39407	.00937	.02023	265.37	2.9992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03126	.06511	26.261	.67807	.36781	.54248	294.93
Stddev	.00003	.00035	.077	.00040	.00020	.00030	6.92
%RSD	.10708	.53514	.29476	.05965	.05402	.05494	2.3463

#1	.03129	.06535	26.316	.67779	.36767	.54269	290.04
#2	.03124	.06486	26.207	.67836	.36795	.54227	299.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2699	152.14	.67895	.09285	2.4855	1.1661	1.9556
Stddev	.0082	.35	.00045	.00126	.0120	.0026	.0770
%RSD	.09954	.22685	.06601	1.3604	.48413	.21923	3.9386

#1	8.2641	152.38	.67863	-.09374	2.4940	1.1643	1.9011
#2	8.2757	151.89	.67927	-.09196	2.4770	1.1679	2.0100

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.71	.00883	.08071	1.4462	1.9532	.14390	30.240
Stddev	.43	.00048	.01832	.0039	.0397	.00031	.130
%RSD	.29709	5.4485	22.695	.26973	2.0335	.21526	.42891

#1	145.01	.00849	-.09366	1.4434	1.9813	.14368	30.332
#2	144.41	.00917	-.06776	1.4490	1.9251	.14412	30.148

Sample Name: J1228-12 Acquired: 1/23/2018 14:58:43 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42536	22.75	.16023	F<00000	F1050.4
Stddev	.00166	.02	.00055	.15283	1.1
%RSD	.39067	.0931	.34286	.07449	.10410

#1	.42653	22.73	.16062	-205.07	1049.7
#2	.42418	22.76	.15984	-205.28	1051.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.3	44089.	7052.7	70.131	2163.2
Stddev	1.3	77.	1.1	2.731	3.1
%RSD	.04473	.17575	.01589	3.8939	.14206

#1	2895.2	44034.	7053.5	72.062	2161.0
#2	2893.4	44143.	7051.9	68.200	2165.4

Sample Name: J1228-13 Acquired: 1/23/2018 15:02:50 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-13_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02799	.01355	.42017	.00302	.01526	261.55	2.9965
Stddev	.00212	.00391	.00091	.00025	.00094	5.52	.2811
%RSD	7.5749	28.883	.21586	8.1381	6.1547	2.1098	9.3797

#1	.02649	.01631	.41953	.00319	.01593	265.46	3.1953
#2	.02949	.01078	.42081	.00284	.01460	257.65	2.7978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02432	.05084	106.97	.56061	.37841	.66251	267.83
Stddev	.00012	.00228	9.63	.00649	.00611	.00818	19.66
%RSD	.49663	4.4941	9.0043	1.1578	1.6150	1.2352	7.3416

#1	.02440	.04922	113.78	.56520	.37409	.65673	281.74
#2	.02423	.05245	100.16	.55602	.38273	.66830	253.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.026	163.15	.58113	.07179	3.6967	.94324	1.8176
Stddev	.035	14.87	.00067	.00160	.3302	.00657	.1767
%RSD	.31667	9.1173	.11552	2.2254	8.9336	.69655	9.7192

#1	11.051	173.66	.58065	-.07066	3.9303	.94789	1.9425
#2	11.002	152.63	.58160	-.07292	3.4632	.93860	1.6927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.38	.00526	.05206	3.4294	3.4589	.10441	26.285
Stddev	11.70	.00074	.01481	.0124	.3005	.00454	2.440
%RSD	8.7743	14.138	28.450	.36060	8.6888	4.3496	9.2827

#1	141.65	.00473	-.06253	3.4206	3.6714	.10762	28.011
#2	125.10	.00579	-.04159	3.4381	3.2464	.10120	24.560

Sample Name: J1228-13 Acquired: 1/23/2018 15:02:50 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-13_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45157	13.47	.30410	F<00000	F 334.43
Stddev	.03980	.03	.02777	.64137	4.13
%RSD	8.8128	.2202	9.1305	.37639	.49462

#1	.47971	13.45	.32374	-170.85	831.51
#2	.42343	13.49	.28447	-169.95	837.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.9	43026.	3599.2	37.987	2164.3
Stddev	.5	446.	485.7	6.668	.9
%RSD	.01651	1.0372	7.3603	9.8083	.04231

#1	2799.5	42711.	6255.7	63.272	2165.0
#2	2800.2	43342.	6942.7	72.703	2163.7

Sample Name: J1228-14 Acquired: 1/23/2018 15:06:57 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-14_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01033	.01833	.36755	.00745	.01806	259.45	3.1686
Stddev	.00231	.00379	.00538	.00156	.00614	.48	.0131
%RSD	22.395	20.680	1.4624	20.867	33.998	.18375	.41312

#1	.01197	.02101	.37135	.00855	.01372	259.11	3.1779
#2	.00870	.01565	.36375	.00635	.02240	259.78	3.1594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02056	.05172	23.247	.62840	.38666	.84540	258.60
Stddev	.00007	.00001	.052	.00170	.00058	.00168	2.69
%RSD	.35140	.02206	.22233	.27034	.14988	.19890	1.0408

#1	.02062	.05173	23.284	.62720	.38707	.84659	256.70
#2	.02051	.05171	23.211	.62960	.38625	.84421	260.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4631	157.38	.64703	-.07731	2.2741	1.0255	1.7566
Stddev	.0336	.36	.00047	.00035	.0071	.0035	.0255
%RSD	.39672	.22564	.07226	.45798	.31068	.34049	1.4515

#1	8.4393	157.63	.64670	-.07756	2.2791	1.0280	1.7385
#2	8.4868	157.13	.64736	-.07706	2.2691	1.0230	1.7746

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.17	.00152	-.06827	1.1702	1.6850	.09627	27.696
Stddev	.42	.00026	.00709	.0003	.0010	.00041	.157
%RSD	.28053	17.091	10.385	.02443	.05739	.42660	.56564

#1	151.47	.00134	-.07328	1.1700	1.6843	.09598	27.807
#2	150.87	.00171	-.06326	1.1704	1.6857	.09656	27.585

Sample Name: J1228-14 Acquired: 1/23/2018 15:06:57 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-14_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45579	15.35	.11076	F<00000	F 326.64
Stddev	.00301	.01	.00018	.60267	13.46
%RSD	.65942	.0935	.15813	.35109	1.6284
#1	.45791	15.36	.11088	-172.08	817.13
#2	.45366	15.34	.11063	-171.23	836.16
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.4	42711.	3804.4	72.861	2207.9
Stddev	8.6	15.	47.3	.975	3.3
%RSD	.30890	.03609	.69532	1.3383	.15086
#1	2789.3	42722.	6770.9	73.551	2205.6
#2	2801.5	42700.	6837.8	72.172	2210.3

Sample Name: J1228-15 Acquired: 1/23/2018 15:11:04 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-15_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09511	.00263	1.2272	.02407	.00708	170.73	1.7788
Stddev	.00124	.00051	.0016	.00162	.00201	2.99	.0011
%RSD	1.3011	19.525	.13194	6.7161	28.311	1.7494	.06090

#1	.09424	.00300	1.2260	.02293	.00567	172.84	1.7781
#2	.09599	.00227	1.2283	.02521	.00850	168.62	1.7796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01668	.03357	21.022	.33861	.27563	.31981	205.36
Stddev	.00062	.00002	.048	.01041	.00116	.00071	3.40
%RSD	3.6960	.06301	.22598	3.0730	.41955	.22326	1.6571

#1	.01711	.03356	21.056	.34597	.27481	.32031	202.95
#2	.01624	.03359	20.989	.33125	.27645	.31930	207.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7654	35.064	.41089	.03339	1.0070	.52903	1.5362
Stddev	.1118	.262	.00101	.00236	.0017	.01458	.0388
%RSD	2.3468	.40299	.24522	7.0645	.16391	2.7567	2.5284

#1	4.8445	64.879	.41017	-.03506	1.0058	.53934	1.5088
#2	4.6864	65.250	.41160	-.03172	1.0081	.51872	1.5637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.632	.00340	.06223	3.1655	1.3685	.06082	10.105
Stddev	.088	.00004	.00761	.0078	.0060	.00063	.005
%RSD	.16327	1.2828	12.230	.24810	.44121	1.0431	.04486

#1	53.570	.00337	.05685	3.1599	1.3642	.06127	10.102
#2	53.694	.00343	.06761	3.1710	1.3728	.06037	10.108

Sample Name: J1228-15 Acquired: 1/23/2018 15:11:04 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-15_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22164	14.27	.13398	F<00000	F 541.50
Stddev	.00073	.02	.00005	1.3579	3.51
%RSD	.32867	.1261	.03551	1.1104	.64910
#1	.22215	14.25	.13395	-123.25	543.98
#2	.22112	14.28	.13402	-121.33	539.01
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3672.0	55909.	9027.9	76.558	2330.1
Stddev	3.6	1251.	27.7	2.068	4.5
%RSD	.09704	2.2371	.30652	2.7009	.19428
#1	3674.5	55024.	9047.5	78.020	2333.3
#2	3669.5	56793.	9008.4	75.096	2326.9

Sample Name: J1228-16 Acquired: 1/23/2018 15:15:13 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-16_1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01965	.01822	.36137	.01542	.00889	197.87	2.5429
Stddev	.00087	.00590	.00129	.00182	.00177	.18	.0053
%RSD	4.4213	32.399	.35810	11.779	19.862	.09022	.20739

#1	.01904	.02240	.36228	.01670	.01014	197.75	2.5466
#2	.02026	.01405	.36045	.01413	.00764	198.00	2.5392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01454	.03670	14.441	.46184	.27342	.57682	215.28
Stddev	.00011	.00026	.002	.00004	.00051	.00171	3.92
%RSD	.74324	.70204	.01653	.00837	.18693	.29726	1.8224

#1	.01462	.03652	14.439	.46181	.27378	.57804	218.05
#2	.01446	.03688	14.443	.46186	.27306	.57561	212.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7168	116.63	.51294	.05195	1.9662	.62840	1.4438
Stddev	.0377	.07	.00283	.00114	.0000	.00048	.0448
%RSD	.43206	.06076	.55197	2.1878	.00030	.07641	3.1059

#1	8.6902	116.58	.51494	-.05115	1.9662	.62874	1.4755
#2	8.7435	116.68	.51094	-.05275	1.9662	.62806	1.4121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.86	-.00182	-.02084	1.2795	1.2086	.07635	21.164
Stddev	.24	.00051	.00540	.0076	.0104	.00138	.030
%RSD	.19034	28.193	25.933	.59533	.86214	1.8100	.14409

#1	125.02	-.00146	-.01702	1.2848	1.2160	.07537	21.185
#2	124.69	-.00218	-.02466	1.2741	1.2012	.07732	21.142

Sample Name: J1228-16 Acquired: 1/23/2018 15:15:13 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-16_1.5-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30117	10.94	.10489	F<00000	F 575.69
Stddev	.00075	.06	.00026	.48960	2.58
%RSD	.24743	.5470	.24863	.38474	.44754
#1	.30170	10.99	.10508	-126.91	577.51
#2	.30064	10.90	.10471	-127.60	573.86
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.6	45593.	7178.7	75.791	2285.5
Stddev	8.7	33.	8.6	2.374	8.2
%RSD	.29256	.07226	.11941	3.1325	.35929
#1	2959.4	45616.	7172.7	74.112	2279.7
#2	2971.7	45570.	7184.8	77.469	2291.3

Sample Name: J1228-17 Acquired: 1/23/2018 15:19:21 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-17_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07759	.00990	.98011	.02640	.00738	166.89	1.9140
Stddev	.00051	.00227	.00331	.00253	.00013	.51	.0013
%RSD	.65307	22.957	.33808	9.5917	1.8065	.30819	.06600

#1	.07723	.01151	.97777	.02819	.00747	167.26	1.9131
#2	.07794	.00830	.98246	.02461	.00728	166.53	1.9149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01602	.03688	16.141	.33419	.28303	.37000	211.11
Stddev	.00012	.00031	.072	.00082	.00071	.00056	.20
%RSD	.75415	.84695	.44634	.24585	.24947	.15192	.09681

#1	.01594	.03665	16.090	.33361	.28353	.37040	210.96
#2	.01611	.03710	16.192	.33478	.28253	.36960	211.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7939	70.102	.44067	.03182	1.0266	.50466	1.5650
Stddev	.0092	.073	.00104	.00015	.0019	.00078	.0040
%RSD	.10407	.10485	.23633	.47189	.18619	.15461	.25834

#1	8.7875	70.154	.43994	-.03192	1.0253	.50521	1.5622
#2	8.8004	70.050	.44141	-.03171	1.0280	.50411	1.5679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.280	.00328	.06153	2.6671	1.3031	.06533	11.008
Stddev	.017	.00000	.00181	.0001	.0167	.00147	.025
%RSD	.02696	.02686	2.9461	.00572	1.2811	2.2429	.23004

#1	62.268	.00328	.06281	2.6673	1.2913	.06429	10.990
#2	62.292	.00328	.06025	2.6670	1.3149	.06636	11.026

Sample Name: J1228-17 Acquired: 1/23/2018 15:19:21 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-17_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21494	14.21	.09411	F<00000	F 564.73
Stddev	.00023	.00	.00039	.44968	1.20
%RSD	.10723	.0283	.41263	.35902	.21182

#1	.21511	14.21	.09383	-124.94	563.89
#2	.21478	14.22	.09438	-125.57	565.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3704.5	57550.	9166.5	76.556	2321.2
Stddev	2.6	170.	18.5	.087	1.9
%RSD	.07151	.29499	.20203	.11423	.08023

#1	3706.4	57430.	9179.6	76.618	2319.9
#2	3702.7	57670.	9153.4	76.494	2322.6

Sample Name: J1228-18 Acquired: 1/23/2018 15:23:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-18_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05942	.00698	.68044	.03178	.00699	170.59	1.9405
Stddev	.00024	.00016	.00422	.00339	.00161	.16	.0012
%RSD	.40694	2.3455	.61986	10.679	23.035	.09465	.06181

#1	.05959	.00709	.67746	.03418	.00585	170.47	1.9397
#2	.05925	.00686	.68342	.02938	.00813	170.70	1.9414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01464	.03684	16.730	.29381	.27658	.42018	.210.14
Stddev	.00000	.00012	.039	.00063	.00171	.00130	3.18
%RSD	.02575	.33737	.23513	.21326	.61815	.30969	1.5149

#1	.01465	.03675	16.702	.29426	.27537	.41926	207.89
#2	.01464	.03693	16.758	.29337	.27779	.42110	212.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0430	56.723	.42669	.03232	1.0599	.62462	1.3080
Stddev	.0507	.087	.00485	.00012	.0010	.00501	.0364
%RSD	.62994	.15358	1.1372	.35629	.09928	.80230	2.7801

#1	8.0071	56.662	.42326	-.03240	1.0607	.62816	1.2823
#2	8.0788	56.785	.43012	-.03224	1.0592	.62107	1.3337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.970	.00267	.05138	2.5229	1.3161	.05766	10.257
Stddev	.146	.00034	.00467	.0383	.0308	.00215	.022
%RSD	.29230	12.631	9.0885	1.5189	2.3384	3.7226	.21266

#1	49.866	.00291	.04808	2.4958	1.2943	.05917	10.242
#2	50.073	.00244	.05468	2.5500	1.3378	.05614	10.273

Sample Name: J1228-18 Acquired: 1/23/2018 15:23:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-18_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17063	15.07	.11074	F<00000	F 564.96
Stddev	.00085	.15	.00013	.53767	4.55
%RSD	.50096	.9920	.12149	.41582	.80512
#1	.17003	14.97	.11083	-129.68	561.75
#2	.17124	15.18	.11064	-128.92	568.18
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3631.2	56735.	9062.3	77.289	2325.4
Stddev	5.7	1.	13.1	1.922	15.0
%RSD	.15683	.00205	.14482	2.4863	.64627
#1	3635.2	56735.	9071.6	78.648	2336.0
#2	3627.1	56734.	9053.0	75.930	2314.8

Sample Name: CCV04 Acquired: 1/23/2018 15:27:33 Type: Unk
Method: P4-ICP2(v1942) 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	4.9838	4.8471	4.9995	4.9309	5.0704	10.220	10.131	.25133
Stddev	.0073	.0006	.0038	.0133	.0053	.010	.013	.00068
%RSD	.14573	.01150	.07543	.26877	.10474	.09393	.13123	.26972

#1	4.9787	4.8467	5.0021	4.9215	5.0667	10.227	10.122	.25085
#2	4.9889	4.8475	4.9968	4.9403	5.0742	10.214	10.141	.25181

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4473	24.033	.95988	2.4775	1.2373	5.0455	2.5281	24.090
Stddev	.0007	.100	.00113	.0007	.0002	.0556	.0012	.176
%RSD	.02770	.41444	.11790	.02966	.01682	1.1019	.04871	.72978

#1	2.4478	23.963	.95908	2.4780	1.2375	5.0848	2.5273	23.966
#2	2.4469	24.103	.96068	2.4769	1.2372	5.0061	2.5290	24.214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3947	1.2130	23.959	2.3886	2.5658	24.741	5.0593	4.8191
Stddev	.0033	.0044	.073	.0025	.0151	.103	.0095	.0412
%RSD	.13653	.35923	.30581	.10411	.58900	.41699	.18698	.85558

#1	2.3970	1.2161	23.907	2.3904	2.5765	24.668	5.0526	4.7899
#2	2.3924	1.2099	24.011	2.3868	2.5551	24.814	5.0660	4.8482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9204	4.7373	4.8984	4.9487	4.9349	4.844	4.9513	F 3.7739
Stddev	.0005	.0513	.0004	.0029	.0055	.008	.0156	.3931
%RSD	.01053	1.0822	.00811	.05949	.11161	.1570	.31466	10.417

#1	4.9208	4.7011	4.8987	4.9466	4.9310	4.850	4.9402	4.0519
#2	4.9200	4.7736	4.8981	4.9507	4.9388	4.839	4.9623	3.4959

Sample Name: CCV04 Acquired: 1/23/2018 15:27:33 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.0348
 Stddev .2136
 %RSD 20.642

#1 .88373
 #2 1.1858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.7	36036.	5402.1	78.658	2572.8
Stddev	2.0	46.	1.5	.567	1.6
%RSD	.08765	.12715	.02724	.72052	.06039

#1	2320.1	36004.	5403.2	78.258	2571.7
#2	2317.2	36069.	5401.1	79.059	2573.9

Sample Name: CCB04 Acquired: 1/23/2018 15:31:21 Type: Unk
Method: P4-ICP2(v1942) 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	.00065	.00236	.00111	.00161	.00087	.00240	.00113
Stddev	.00162	.00060	.00002	.00111	.00061	.00386	.00052
%RSD	248.01	25.592	1.9866	68.559	69.523	160.79	46.193

#1	-.00180	.00193	.00112	-.00083	.00130	-.00033	-.00076
#2	.00049	.00279	.00109	-.00240	.00044	.00513	-.00150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00836	.00057	.00010	.00026	.00011
Stddev	.00001	.00001	.00089	.00001	.00010	.00009	.01856
%RSD	26.581	25.723	10.634	1.4446	93.348	34.198	17338.

#1	.00003	.00004	.00898	.00057	.00004	.00020	.01323
#2	.00005	.00006	.00773	.00056	.00017	.00032	-.01302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01941	.00050	.00100	.04936	.00029	.00063
Stddev	.00005	.04298	.00051	.00017	.01031	.00014	.00012
%RSD	273.71	221.44	102.43	16.752	20.881	49.776	19.059

#1	.00002	.04980	-.00014	.00111	-.04207	-.00018	-.00054
#2	-.00006	-.01098	-.00086	.00088	-.05665	-.00039	-.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00128	.00778	.00224	.00537	.00101	.00138
Stddev	.04384	.00025	.00324	.00077	.01172	.00001	.00043
%RSD	2435.3	19.684	41.689	34.509	218.12	1.3443	31.048

#1	.03280	.00146	.01007	-.00279	-.01366	.00100	.00108
#2	-.02920	.00111	.00548	-.00170	.00291	.00102	.00169

Sample Name: CCB04 Acquired: 1/23/2018 15:31:21 Type: Unk
 Method: P4-ICP2(v1942) 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	.00013	.0014	.00001	F 3.6803	F<.00000
Stddev	.00096	.0015	.00004	.5780	1.1717
%RSD	729.86	113.6	473.79	15.706	88.018

#1	-.00055	.0003	-.00002	3.2716	-2.1596
#2	.00081	.0024	.00004	4.0890	-.50267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.2	37579.	5396.3	32.064	2778.3
Stddev	2.6	22.	58.2	.051	8.1
%RSD	.10838	.05753	1.0787	.06267	.29282

#1	2396.4	37563.	5355.2	82.027	2772.5
#2	2400.1	37594.	5437.5	82.100	2784.0

Sample Name: J1018-07 Acquired: 1/23/2018 15:35:29 Type: Unk
Method: P4-ICP2(v1942) 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	.00297	.00163	.00848	.00199	.00232	.06868	.10354
Stddev	.00067	.00045	.00077	.00133	.00222	.00713	.00001
%RSD	22.676	27.786	9.0264	67.097	95.571	10.387	.00884

#1	-.00250	.00131	.00794	-.00293	-.00389	.06364	.10354
#2	-.00345	.00195	.00902	-.00104	-.00075	.07373	.10355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00020	34.506	.00033	.00420	.00574	.12503
Stddev	.00008	.00004	.041	.00023	.00024	.00007	.01516
%RSD	41.677	19.556	.11834	69.819	5.7595	1.1647	12.124

#1	.00026	.00022	34.535	-.00049	.00437	.00570	.11431
#2	.00014	.00017	34.477	-.00017	.00403	.00579	.13574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82909	2.8702	.00210	.00099	339.03	.00014	.01713
Stddev	.00103	.0485	.00012	.00056	2.51	.00075	.00022
%RSD	.12474	1.6886	5.6575	56.675	.73904	547.99	1.2702

#1	.82836	2.9045	.00201	.00138	337.25	.00067	.01728
#2	.82982	2.8360	.00218	.00059	340.80	-.00039	.01698

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75655	.00040	.02049	.44435	1.3781	.00197	.00043
Stddev	.04993	.00021	.00614	.00579	.0346	.00054	.00007
%RSD	6.6000	52.740	29.975	1.3021	2.5089	27.639	16.836

#1	.72124	.00055	.02483	.44844	1.4025	.00158	-.00048
#2	.79186	.00025	.01615	.44026	1.3536	.00235	-.00038

Sample Name: J1018-07 Acquired: 1/23/2018 15:35:29 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.0030	.14374	4.7715	F<00000
Stddev	.00091	.0001	.00063	.0636	.20311
%RSD	45.252	3.278	.43677	1.3333	4.6007

#1	.00136	.0029	.14419	4.7266	-4.5585
#2	.00264	.0030	.14330	4.8165	-4.2712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.7	34916.	5401.7	30.407	2488.4
Stddev	19.4	42.	18.8	1.501	11.7
%RSD	.85006	.11971	.34809	1.8666	.46957

#1	2272.0	34887.	5388.4	79.346	2480.1
#2	2299.4	34946.	5415.0	81.468	2496.6

Sample Name: J1018-07DUP Acquired: 1/23/2018 15:39:41 Type: Unk
Method: P4-ICP2(v1942) 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	.00087	.00155	.01023	.00164	.00210	.06979	.10221
Stddev	.00039	.00072	.00133	.00144	.00092	.00861	.00018
%RSD	44.969	46.532	12.998	87.924	43.790	12.333	.17625

#1	.00114	.00104	.01117	-.00265	-.00145	.07588	.10208
#2	.00059	.00206	.00929	-.00062	-.00275	.06371	.10234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00024	34.408	.00006	.00432	.00489	.13792
Stddev	.00005	.00015	.077	.00064	.00006	.00016	.00316
%RSD	24.188	61.364	.22346	1066.4	1.4487	3.3582	2.2900

#1	.00018	.00013	34.354	.00039	.00428	.00477	.13569
#2	.00025	.00034	34.463	-.00051	.00437	.00501	.14015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81708	2.7562	.00197	.00102	337.53	.00004	.01730
Stddev	.01622	.0029	.00018	.00008	3.35	.00030	.00027
%RSD	1.9851	.10497	9.3235	8.2963	.99288	722.01	1.5539

#1	.80562	2.7541	.00184	.00108	335.16	.00026	.01711
#2	.82855	2.7582	.00210	.00096	339.90	-.00017	.01749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77537	.00016	.01232	.45014	1.3674	.00218	.00153
Stddev	.00798	.00002	.00747	.00062	.0245	.00030	.00107
%RSD	1.0288	15.371	60.638	.13737	1.7900	13.856	70.010

#1	.78101	-.00017	.00704	.45058	1.3847	.00197	.00229
#2	.76973	-.00014	.01761	.44970	1.3500	.00240	.00077

Sample Name: J1018-07DUP Acquired: 1/23/2018 15:39:41 Type: Unk
Method: P4-ICP2(v1942) 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	.00313	.0044	.14293	4.9147	F<00000
Stddev	.00015	.0014	.00012	.2274	.97277
%RSD	4.7280	31.24	.08116	4.6262	18.953
#1	.00303	.0034	.14285	4.7539	-5.8205
#2	.00324	.0053	.14301	5.0754	-4.4448
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.6	35396.	5482.6	30.030	2486.3
Stddev	14.8	514.	40.4	1.392	10.7
%RSD	.65246	1.4516	.73708	1.7390	.43001
#1	2286.1	35759.	5511.2	81.014	2493.9
#2	2265.1	35033.	5454.0	79.045	2478.8

Sample Name: J1018-07LX5 Acquired: 1/23/2018 15:45:54 Type: Unk
Method: P4-ICP2(v1942) 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	.00335	.00050	.00201	.00032	.00084	.00731	.01974
Stddev	.00669	.00185	.00062	.00195	.00215	.00926	.00048
%RSD	199.84	370.89	30.898	609.88	255.65	126.73	2.4474

#1	.00138	.00181	.00244	-.00170	-.00068	.01385	.01940
#2	-.00807	-.00081	.00157	.00106	.00236	.00076	.02008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	3.9943	.00092	.00062	.00160	.02613
Stddev	.00006	.00007	.0066	.00006	.00000	.00035	.00341
%RSD	77.829	299.30	.09510	6.8037	.58714	21.872	13.041

#1	.00003	-.00003	6.9896	.00096	.00062	.00185	.02854
#2	.00011	.00007	6.9990	.00087	.00063	.00135	.02372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17086	.53580	.00062	.00127	39.092	.00022	.00304
Stddev	.00048	.00590	.00038	.00045	.269	.00028	.00010
%RSD	.28049	1.1019	61.184	35.227	.38994	128.05	3.2141

#1	.17052	.53998	.00035	.00095	69.283	-.00042	.00297
#2	.17120	.53163	.00089	.00159	68.901	-.00002	.00311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18920	.00032	.01018	.08463	.27340	.00060	.00187
Stddev	.01731	.00019	.00115	.00407	.00217	.00150	.00043
%RSD	9.1501	59.927	11.260	4.8135	.79383	248.53	22.821

#1	.17696	.00019	.00937	.08175	.27187	-.00046	.00217
#2	.20145	.00046	.01099	.08751	.27494	.00166	.00157

Sample Name: J1018-07LX5 Acquired: 1/23/2018 15:45:54 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0027	.02913	4.4664	F<00000
Stddev	.00045	.0029	.00006	1.1068	.48026
%RSD	76.843	108.8	.21274	24.780	14.144

#1	.00027	.0047	.02917	5.2490	-3.0558
#2	.00091	.0006	.02909	3.6838	-3.7350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.3	36371.	5414.8	32.959	2643.9
Stddev	14.5	63.	18.7	.834	10.4
%RSD	.62210	.17224	.34568	1.0048	.39444

#1	2319.1	36327.	5401.6	83.548	2636.5
#2	2339.6	36415.	5428.0	82.369	2651.3

Sample Name: J1018-07MS Acquired: 1/23/2018 15:50:01 Type: Unk
Method: P4-ICP2(v1942) 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	.85340	1.9197	1.0274	2.1471	.81921	2.0970	.31407
Stddev	.00229	.0022	.0032	.0071	.00186	.0085	.00025
%RSD	.26849	.11316	.31025	.33087	.22656	.40502	.08042

#1	.85502	1.9181	1.0252	2.1420	.82052	2.1030	.31425
#2	.85178	1.9212	1.0297	2.1521	.81789	2.0910	.31389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21203	.20492	35.371	.40700	.20952	.30352	3.2018
Stddev	.00012	.00107	.011	.00043	.00017	.00057	.0064
%RSD	.05704	.52257	.03155	.10671	.08196	.18820	.19925

#1	.21194	.20416	35.363	.40669	.20940	.30392	3.1973
#2	.21211	.20568	35.379	.40731	.20964	.30311	3.2063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0334	4.7133	.50384	.07341	341.26	.29519	.22036
Stddev	.0007	.0448	.00382	.00001	4.95	.00074	.00126
%RSD	.06557	.95110	.75839	.01984	1.4508	.25055	.57105

#1	1.0329	4.6816	.50114	.07340	337.76	.29467	.22125
#2	1.0339	4.7450	.50654	.07342	344.76	.29572	.21947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.164	.42551	.31610	.43654	2.2992	.71116	.20458
Stddev	.014	.00031	.00428	.00028	.0473	.00282	.00044
%RSD	.12974	.07190	1.3525	.06440	2.0566	.39623	.21518

#1	11.154	.42572	.31913	.43674	2.2657	.70916	.20489
#2	11.174	.42529	.31308	.43634	2.3326	.71315	.20427

Sample Name: J1018-07MS Acquired: 1/23/2018 15:50:01 Type: Unk
 Method: P4-ICP2(v1942) 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	.20358	7.890	.34408	4.7870	F<00000
Stddev	.00008	.011	.00048	.3592	1.1539
%RSD	.03984	.1383	.13986	7.5045	59.687

#1	.20353	7.883	.34442	5.0410	-2.7493
#2	.20364	7.898	.34374	4.5330	-1.1174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.5	34796.	5407.9	31.605	2449.2
Stddev	2.2	77.	16.3	.632	2.7
%RSD	.09886	.22245	.30114	.77451	.10960

#1	2242.0	34741.	5419.4	81.158	2451.0
#2	2245.1	34850.	5396.4	82.052	2447.3

Sample Name: J1018-07MSD Acquired: 1/23/2018 15:54:04 Type: Unk
Method: P4-ICP2(v1942) 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	.86103	1.9309	1.0360	2.1612	.82595	2.1000	.31619
Stddev	.00030	.0005	.0003	.0015	.00357	.0298	.00020
%RSD	.03434	.02459	.03274	.07095	.43209	1.4195	.06412

#1	.86082	1.9312	1.0357	2.1601	.82343	2.0789	.31604
#2	.86124	1.9305	1.0362	2.1623	.82848	2.1211	.31633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21419	.20641	35.814	.41045	.21101	.30591	3.2785
Stddev	.00003	.00000	.203	.00134	.00046	.00059	.0524
%RSD	.01302	.00105	.56759	.32612	.21573	.19387	1.5977

#1	.21417	.20641	35.671	.40950	.21133	.30633	3.2415
#2	.21421	.20641	35.958	.41139	.21069	.30549	3.3155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0441	4.8054	.50831	.07355	344.49	.29748	.22926
Stddev	.0026	.0156	.00299	.00011	4.44	.00099	.00276
%RSD	.25046	.32489	.58861	.15096	1.2891	.33265	1.2026

#1	1.0423	4.7944	.51043	.07347	347.63	.29678	.22731
#2	1.0460	4.8164	.50619	.07363	341.35	.29818	.23121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.285	.42814	.32232	.43740	2.2853	.71581	.20495
Stddev	.031	.00060	.00386	.00243	.0056	.00189	.00224
%RSD	.27769	.13927	1.1977	.55618	.24471	.26461	1.0922

#1	11.263	.42856	.31959	.43912	2.2892	.71715	.20337
#2	11.307	.42772	.32505	.43568	2.2813	.71447	.20653

Sample Name: J1018-07MSD Acquired: 1/23/2018 15:54:04 Type: Unk
Method: P4-ICP2(v1942) 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	.20700	7.955	.34595	4.5115	F<00000
Stddev	.00181	.004	.00053	.4346	1.7685
%RSD	.87411	.0505	.15242	9.6341	82.450

#1	.20572	7.952	.34557	4.2041	-.89441
#2	.20827	7.958	.34632	4.8188	-3.3954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.5	34475.	5307.2	78.660	2426.1
Stddev	4.7	73.	.2	.845	2.5
%RSD	.21289	.21280	.00302	1.0746	.10320

#1	2222.1	34527.	5307.1	79.258	2424.3
#2	2228.8	34423.	5307.3	78.062	2427.9

Sample Name: J1018-07A Acquired: 1/23/2018 15:58:08 Type: Unk
 Method: P4-ICP2(v1942) 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	.85391	1.9155	1.0255	2.1417	.81783	2.0757	.31531
Stddev	.00121	.0053	.0005	.0157	.00043	.0264	.00119
%RSD	.14175	.27678	.05236	.73403	.05222	1.2703	.37829

#1	.85306	1.9193	1.0259	2.1528	.81813	2.0944	.31615
#2	.85477	1.9118	1.0251	2.1306	.81753	2.0571	.31447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21321	.20462	35.818	.40782	.20950	.30399	3.2439
Stddev	.00027	.00008	.065	.00155	.00085	.00008	.0043
%RSD	.12657	.03939	.18240	.38012	.40585	.02573	.13149

#1	.21340	.20468	35.771	.40672	.20890	.30393	3.2470
#2	.21302	.20456	35.864	.40891	.21010	.30404	3.2409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0385	4.7909	.50494	.07329	348.49	.29718	.22782
Stddev	.0025	.0069	.00038	.00015	2.15	.00246	.00078
%RSD	.23763	.14421	.07565	.21074	.61700	.82906	.34046

#1	1.0402	4.7860	.50521	.07340	346.97	.29892	.22727
#2	1.0367	4.7957	.50467	.07318	350.01	.29544	.22837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.215	.42423	.31508	.44100	2.2943	.71195	.20641
Stddev	.004	.00211	.01767	.00042	.0011	.00148	.00063
%RSD	.03833	.49641	5.6070	.09474	.04827	.20771	.30590

#1	11.218	.42274	.30258	.44070	2.2950	.71091	.20686
#2	11.212	.42572	.32757	.44130	2.2935	.71300	.20597

Sample Name: J1018-07A Acquired: 1/23/2018 15:58:08 Type: Unk
 Method: P4-ICP2(v1942) 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	.20716	7.877	.34516	5.2427	F<00000
Stddev	.00286	.020	.00095	.3394	.41645
%RSD	1.3802	.2594	.27661	6.4744	22.099

#1	.20514	7.892	.34583	5.4827	-1.5900
#2	.20918	7.863	.34448	5.0027	-2.1789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.8	34541.	5279.3	78.737	2440.3
Stddev	2.9	153.	16.6	.275	1.6
%RSD	.12799	.44348	.31357	.34973	.06631

#1	2239.8	34433.	5267.6	78.932	2441.5
#2	2235.8	34650.	5291.0	78.542	2439.2

Sample Name: J1228-19 Acquired: 1/23/2018 16:02:11 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04875	.01363	.84940	.02711	.01386	212.70	2.6967
Stddev	.00704	.00251	.00237	.00475	.00369	.37	.0022
%RSD	14.445	18.383	.27891	17.536	26.617	.17185	.07961

#1	.05373	.01186	.85107	.03047	.01647	212.45	2.6952
#2	.04377	.01540	.84772	.02375	.01126	212.96	2.6982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01818	.05075	21.402	.49462	.34190	.46135	249.58
Stddev	.00010	.00071	.063	.00190	.00181	.00035	4.13
%RSD	.53049	1.3956	.29356	.38448	.52934	.07668	1.6564

#1	.01825	.05025	21.357	.49327	.34062	.46110	252.50
#2	.01811	.05125	21.446	.49596	.34318	.46160	246.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4696	119.72	.58631	.05510	2.0347	.75126	1.9202
Stddev	.0001	.14	.00127	.00037	.0071	.00258	.0568
%RSD	.00071	.11326	.21668	.67501	.34770	.34280	2.9599

#1	6.4695	119.62	.58721	-.05483	2.0297	.74944	1.9604
#2	6.4696	119.81	.58541	-.05536	2.0397	.75308	1.8800

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.13	.00200	.02588	1.9248	1.1657	.09581	21.424
Stddev	.09	.00026	.00977	.0050	.0164	.00154	.038
%RSD	.07902	12.853	37.758	.26125	1.4108	1.6023	.17956

#1	118.06	.00182	-.01897	1.9283	1.1773	.09690	21.397
#2	118.19	.00218	-.03279	1.9212	1.1540	.09473	21.451

Sample Name: J1228-19 Acquired: 1/23/2018 16:02:11 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-19_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33488	13.46	.12961	F<00000	F 308.61
Stddev	.00141	.04	.00001	1.1136	6.57
%RSD	.42135	.3031	.00705	.71338	.81247

#1	.33388	13.49	.12961	-155.32	813.26
#2	.33588	13.43	.12962	-156.89	803.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.8	48057.	7686.2	72.453	2207.2
Stddev	5.3	23.	20.3	2.200	6.3
%RSD	.17299	.04746	.26408	3.0371	.28383

#1	3083.0	48040.	7671.8	70.897	2202.8
#2	3090.5	48073.	7700.6	74.009	2211.6

Sample Name: J1228-20 Acquired: 1/23/2018 16:06:17 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_0.5-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00843	.01252	.24183	.00655	.01104	188.33	1.9786
Stddev	.00009	.00299	.00455	.00156	.00114	.00	.0054
%RSD	1.0252	23.886	1.8828	23.872	10.326	.00036	.27189

#1	.00837	.01041	.24505	.00544	.01024	188.33	1.9824
#2	.00849	.01464	.23861	.00765	.01185	188.33	1.9748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01600	.02948	56.103	.33425	.44552	.84466	192.36
Stddev	.00003	.00159	.095	.00047	.01198	.02063	2.42
%RSD	.20877	5.3902	.16902	.14156	2.6880	2.4429	1.2579

#1	.01598	.03060	56.170	.33458	.45399	.85925	190.65
#2	.01603	.02835	56.036	.33392	.43705	.83007	194.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.084	72.035	.27787	.04360	1.8583	.83015	.89699
Stddev	.017	.532	.00603	.00090	.0054	.00148	.01067
%RSD	.13035	.73916	2.1697	2.0534	.29037	.17805	1.1900

#1	13.072	71.658	.28213	-.04423	1.8545	.83120	.88944
#2	13.096	72.411	.27361	-.04297	1.8622	.82911	.90454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.775	.00042	.02972	1.4881	3.8968	.05617	16.862
Stddev	.156	.00019	.00095	.0534	.0609	.00036	.016
%RSD	.22418	46.574	3.2034	3.5874	1.5636	.63586	.09530

#1	69.886	.00055	-.03040	1.5258	3.8538	.05592	16.851
#2	69.665	.00028	-.02905	1.4504	3.9399	.05642	16.874

Sample Name: J1228-20 Acquired: 1/23/2018 16:06:17 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-20_0.5-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40280	11.35	.20067	F<00000	F 172.10
Stddev	.00154	.30	.00096	.37069	5.23
%RSD	.38225	2.601	.48023	.32660	1.1069

#1	.40389	11.56	.19999	-113.24	475.79
#2	.40171	11.14	.20135	-113.76	468.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.6	40340.	3335.9	74.263	2288.8
Stddev	52.6	40.	29.2	1.181	51.2
%RSD	2.0554	.09996	.46131	1.5901	2.2356

#1	2521.4	40311.	6315.2	75.098	2252.6
#2	2595.7	40368.	6356.6	73.428	2325.0

Sample Name: J1228-21 Acquired: 1/23/2018 16:10:25 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-21_1.0-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.01901	.34557	.01200	.01522	212.68	2.9683
Stddev	.00154	.00304	.00139	.00078	.00090	.62	.0019
%RSD	23.401	16.014	.40305	6.5283	5.9376	.29120	.06353

#1	.00768	.01686	.34458	.01255	.01458	213.12	2.9670
#2	.00550	.02116	.34655	.01144	.01586	212.24	2.9697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01807	.04698	13.361	.53394	.31729	.53363	239.67
Stddev	.00013	.00034	.103	.00206	.00092	.00063	3.92
%RSD	.70888	.73387	.76859	.38623	.29029	.11889	1.6345

#1	.01798	.04674	13.289	.53540	.31794	.53318	242.44
#2	.01816	.04723	13.434	.53248	.31664	.53408	236.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.715	143.53	.71214	.05787	1.9304	.71651	1.7859
Stddev	.016	.18	.00021	.00026	.0057	.00046	.0499
%RSD	.15207	.12307	.03003	.44737	.29509	.06419	2.7959

#1	10.726	143.41	.71199	-.05769	1.9263	.71683	1.8212
#2	10.703	143.66	.71229	-.05806	1.9344	.71618	1.7506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.48	-.00255	-.07534	1.0755	1.2002	.09217	22.421
Stddev	.22	.00056	.00038	.0007	.0211	.00107	.047
%RSD	.13678	21.930	.50367	.06244	1.7568	1.1606	.21140

#1	159.32	-.00294	-.07561	1.0751	1.1853	.09141	22.387
#2	159.63	-.00215	-.07507	1.0760	1.2151	.09292	22.454

Sample Name: J1228-21 Acquired: 1/23/2018 16:10:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-21_1.0-1. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40613	13.92	.09781	F<00000	F 760.79
Stddev	.00214	.02	.00019	.53173	5.15
%RSD	.52661	.1345	.19372	.36677	.67657

#1	.40462	13.91	.09768	-144.60	757.16
#2	.40765	13.94	.09795	-145.35	764.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.2	43712.	3898.1	73.138	2222.1
Stddev	3.7	174.	11.5	2.030	.8
%RSD	.13035	.39889	.16673	2.7752	.03692

#1	2823.6	43589.	6889.9	71.702	2222.6
#2	2828.8	43835.	6906.2	74.573	2221.5

Sample Name: PB105843BL Acquired: 1/23/2018 16:14:33 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105843BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00123	.00139	.00119	.00050	.00456	.00032	.00003
Stddev	.00011	.00192	.00019	.00189	.00086	.00477	.00045	.00006
%RSD	5.6900	156.62	13.588	158.73	173.77	104.62	139.85	209.80
#1	-.00206	-.00013	.00152	-.00253	.00110	.00119	-.00064	-.00001
#2	-.00190	.00259	.00125	.00015	-.00011	.00792	.00000	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00965	.00051	.00006	.00037	.00219	.00008	.02826
Stddev	.00002	.00774	.00029	.00017	.00039	.00622	.00005	.00371
%RSD	35.817	80.182	56.936	263.13	106.37	284.16	65.637	13.143
#1	.00005	.00418	.00031	.00005	.00065	.00659	.00012	.03089
#2	.00003	.01512	.00072	-.00018	.00009	-.00221	.00004	.02563
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00031	.01629	.00000	.00048	.04238	.00014	.00057
Stddev	.00012	.00029	.01485	.00003	.00005	.01081	.00046	.00498
%RSD	30.277	93.392	91.208	905.05	10.142	25.506	327.83	869.37
#1	-.00032	.00011	-.02679	-.00002	-.00044	.03474	.00018	-.00295
#2	-.00049	.00052	-.00578	.00003	-.00051	.05002	-.00046	.00409
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.01079	.00074	.00228	.00020	.0016	.00002	F 1.0837
Stddev	.00236	.00388	.00016	.00046	.00095	.0002	.00011	.1634
%RSD	226.44	35.944	21.182	20.315	488.42	12.48	614.58	4.0020
#1	-.00063	-.01353	-.00063	.00261	.00087	.0015	.00006	4.1992
#2	.00271	-.00805	-.00085	.00196	-.00048	.0018	-.00009	3.9681

Sample Name: PB105843BL Acquired: 1/23/2018 16:14:33 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105843BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.38917
Stddev 1.7350
%RSD 445.82

#1 1.6160
#2 -.83767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.4	37152.	5312.3	31.125	2769.9
Stddev	8.8	75.	12.2	.466	10.2
%RSD	.36826	.20167	.22973	.57448	.36793

#1	2378.1	37099.	5303.6	80.795	2762.7
#2	2390.6	37205.	5320.9	81.455	2777.1

Sample Name: CCV05 Acquired: 1/23/2018 16:18:42 Type: Unk
Method: P4-ICP2(v1942) 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	5.0558	4.8560	5.0453	4.9442	5.1519	10.506	10.335	.25594
Stddev	.0061	.0015	.0178	.0124	.0006	.004	.004	.00055
%RSD	.12118	.03184	.35255	.25035	.01260	.03388	.03788	.21329

#1	5.0602	4.8549	5.0327	4.9354	5.1523	10.503	10.338	.25555
#2	5.0515	4.8571	5.0579	4.9530	5.1514	10.508	10.333	.25632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4647	24.442	.96800	2.5009	1.2475	5.0170	2.5897	24.531
Stddev	.0042	.105	.00361	.0059	.0065	.2303	.0006	.078
%RSD	.17073	.42774	.37341	.23655	.52198	4.5898	.02446	.31938

#1	2.4618	24.368	.97056	2.4967	1.2429	5.1799	2.5902	24.476
#2	2.4677	24.516	.96544	2.5051	1.2521	4.8542	2.5893	24.586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4050	1.2277	24.257	2.4092	2.6052	25.468	5.1444	4.9537
Stddev	.0042	.0043	.040	.0122	.1097	.101	.0096	.0001
%RSD	.17572	.35241	.16376	.50604	4.2115	.39824	.18583	.00310

#1	2.4020	1.2307	24.229	2.4178	2.6828	25.396	5.1377	4.9536
#2	2.4080	1.2246	24.285	2.4006	2.5276	25.539	5.1512	4.9539

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9670	4.8186	4.9426	5.0140	5.0528	4.853	5.0171	F 4.2074
Stddev	.0072	.0306	.0089	.0008	.0098	.005	.0042	.0328
%RSD	.14450	.63415	.18070	.01593	.19442	.1089	.08281	.77895

#1	4.9620	4.8402	4.9363	5.0146	5.0458	4.856	5.0141	4.1842
#2	4.9721	4.7969	4.9489	5.0134	5.0597	4.849	5.0200	4.2306

Sample Name: CCV05 Acquired: 1/23/2018 16:18:42 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0236
 Stddev .4037
 %RSD 13.353

#1 3.3090
 #2 2.7381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.1	35261.	5242.8	77.830	2547.3
Stddev	4.8	42.	3.6	3.642	6.3
%RSD	.21126	.11887	.06784	4.6796	.24570

#1	2283.7	35231.	5245.3	75.255	2542.9
#2	2290.5	35291.	5240.2	80.406	2551.7

Sample Name: LLCCV03 Acquired: 1/23/2018 16:22:31 Type: Unk
Method: P4-ICP2(v1942) 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	.01894	.04046	.01239	.02167	.05105	.08323	.10447	.00642
Stddev	.00021	.00255	.00228	.00259	.00244	.00574	.00122	.00010
%RSD	1.1048	6.3130	18.374	11.931	4.7889	6.8910	1.1707	1.5187

#1	.01909	.03866	.01400	.02350	.04932	.08729	.10360	.00649
#2	.01880	.04227	.01078	.01984	.05278	.07918	.10533	.00635

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0673	.01095	.03047	.02214	.07941	.02268	2.1222
Stddev	.00006	.0249	.00040	.00001	.00038	.00816	.00015	.0187
%RSD	1.0334	1.2049	3.6917	.03841	1.7020	10.272	.64933	.87990

#1	.00614	2.0497	.01067	.03048	.02188	.07364	.02279	2.1354
#2	.00605	2.0849	.01124	.03046	.02241	.08518	.02258	2.1090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03944	.01085	1.9606	.03916	.04486	2.1223	.21650	.10821
Stddev	.00011	.00012	.0212	.00010	.00090	.0118	.00091	.00093
%RSD	.27883	1.1490	1.0807	.25690	2.0156	.55440	.41810	.86231

#1	.03936	.01076	1.9456	.03909	.04422	2.1140	.21586	.10755
#2	.03952	.01094	1.9756	.03923	.04550	2.1306	.21714	.10887

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01534	.35734	.04078	.04275	.02116	F.0273	.02145	F.1.5021
Stddev	.00195	.00862	.00113	.00043	.00074	.0006	.00004	.8576
%RSD	12.746	2.4119	2.7696	.99604	3.5082	2.226	.17528	19.049

#1	.01395	.36343	.04158	.04305	.02168	.0277	.02148	5.1085
#2	.01672	.35125	.03998	.04245	.02063	.0268	.02142	3.8956

Sample Name: LLCCV03 Acquired: 1/23/2018 16:22:31 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.25050
 Stddev .29214
 %RSD 116.62

#1 .04393
 #2 .45707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.4	37063.	5293.7	30.939	2769.9
Stddev	1.8	125.	24.3	1.289	4.4
%RSD	.07543	.33593	.45841	1.5924	.16021

#1	2374.7	36975.	5310.8	81.850	2766.7
#2	2372.1	37151.	5276.5	80.027	2773.0

Sample Name: CCB05 Acquired: 1/23/2018 16:26:41 Type: Unk
 Method: P4-ICP2(v1942) 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	.00036	.00116	.00180	.00135	.00199	.00031
Stddev	.00102	.00068	.00068	.00424	.00128	.00191	.00025
%RSD	200.47	188.92	58.699	236.04	95.056	96.198	81.190

#1	.00021	.00084	.00164	-.00120	.00044	.00064	-.00013
#2	-.00123	-.00012	.00068	.00480	.00226	.00334	-.00048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.00434	.00009	.00014	.00037	.00191
Stddev	.00001	.00012	.00522	.00059	.00009	.00051	.00666
%RSD	79.559	135.64	120.30	678.77	61.792	138.45	349.38

#1	.00001	.00017	.00065	.00051	.00008	.00001	-.00661
#2	.00002	.00000	.00803	-.00033	.00020	.00073	.00280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01661	.00012	.00080	.01885	.00022	.00052
Stddev	.00004	.03032	.00028	.00032	.00038	.00027	.00001
%RSD	493.90	182.53	240.07	40.429	2.0152	121.77	1.5893

#1	.00002	.00483	.00032	.00103	-.01858	-.00041	-.00051
#2	-.00004	-.03805	-.00008	.00057	-.01912	-.00003	-.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01281	.00026	.00713	.00295	.00455	.00103	.00113
Stddev	.01775	.00007	.00355	.00230	.01257	.00021	.00372
%RSD	138.55	27.209	49.840	77.812	276.25	20.301	327.97

#1	.02537	.00021	.00461	-.00458	-.01344	-.00088	.00376
#2	.00026	.00031	.00964	-.00133	.00434	-.00118	-.00149

Sample Name: CCB05 Acquired: 1/23/2018 16:26:41 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0013	.00006	F 5.0412	F<00000
Stddev	.00071	.0011	.00002	.1343	.36851
%RSD	234.90	85.21	38.614	2.6634	49.721

#1	.00020	.0005	-.00008	4.9463	-.48058
#2	-.00081	.0022	-.00005	5.1361	-1.0017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.8	36832.	5235.5	30.000	2738.5
Stddev	7.6	94.	77.0	.206	7.8
%RSD	.32362	.25507	1.4700	.25713	.28354

#1	2345.5	36766.	5181.1	79.855	2733.0
#2	2356.2	36899.	5290.0	80.145	2744.0

Sample Name: PB105843BS Acquired: 1/23/2018 16:30:50 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105843BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86899	2.0757	1.0817	2.0737	.89381	2.0795	23651
Stddev	.01299	.0381	.0201	.0235	.00826	.0338	.00100
%RSD	1.4949	1.8336	1.8622	1.1341	.92380	1.6228	.42288
#1	.87818	2.1026	1.0960	2.0903	.89965	2.1034	.23580
#2	.85981	2.0488	1.0675	2.0571	.88797	2.0557	.23722
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21083	21281	1.1516	43604	22145	34082	3.3506
Stddev	.00341	.00309	.0026	.00582	.00378	.00489	.0230
%RSD	1.6164	1.4537	.22667	1.3342	1.7064	1.4355	.68580
#1	.21324	.21499	1.1534	.44015	.22412	.34428	3.3344
#2	.20842	.21062	1.1497	.43192	.21877	.33736	3.3668
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23584	2.2274	53107	07571	3.2931	32457	22688
Stddev	.00344	.0302	.00757	.00089	.0134	.00401	.00013
%RSD	1.4578	1.3563	1.4253	1.1770	.40643	1.2354	.05539
#1	.23827	2.2061	.53642	.07634	3.2836	.32741	.22697
#2	.23341	2.2488	.52571	.07508	3.3025	.32174	.22679
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.486	F 48455	34211	F .00336	99323	74643	23164
Stddev	.019	.00571	.00013	.00009	.01025	.00850	.00067
%RSD	.16776	1.1791	.03907	2.5502	1.0316	1.1385	.28737
#1	11.472	.48859	.34201	-.00330	1.0005	.75244	.23211
#2	11.500	.48051	.34220	-.00342	.98599	.74043	.23117

Sample Name: PB105843BS Acquired: 1/23/2018 16:30:50 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105843BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23360	F 7.243	.22596	F 4.0591	F 3.6869
Stddev	.00179	.112	.00000	.2618	.0637
%RSD	.76634	1.539	.00001	6.4492	.73314

#1	.23233	7.322	.22596	4.2442	8.7319
#2	.23486	7.164	.22596	3.8740	8.6418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.7	36724.	5209.2	79.367	2679.8
Stddev	36.6	482.	14.6	.194	42.2
%RSD	1.6043	1.3131	.28054	.24442	1.5730

#1	2256.8	36383.	5219.6	79.230	2650.0
#2	2308.6	37065.	5198.9	79.505	2709.6

Sample Name: J1210-01 Acquired: 1/23/2018 16:34:47 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05925	.00573	.37814	.01089	.00521	72.853	.46907
Stddev	.00200	.00086	.00115	.00035	.00186	.079	.00010
%RSD	3.3785	14.967	.30485	3.2458	35.669	.10893	.02030

#1	.06066	.00512	.37733	.01114	.00390	72.910	.46914
#2	.05783	.00633	.37896	.01064	.00652	72.797	.46900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00819	29.592	.17165	.05582	.11269	104.46
Stddev	.00005	.00043	.145	.00055	.00025	.00015	1.28
%RSD	1.1953	5.2412	.49040	.32167	.44666	.13300	1.2250

#1	.00419	.00849	29.489	.17204	.05600	.11280	103.56
#2	.00412	.00789	29.695	.17126	.05564	.11259	105.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5946	19.899	.11304	.01458	1.8048	.18988	.57582
Stddev	.0024	.086	.00035	.00004	.0016	.00111	.00815
%RSD	.14845	.43037	.31111	.26604	.08879	.58646	1.4153

#1	1.5963	19.839	.11329	-.01461	1.8036	.19067	.57006
#2	1.5929	19.960	.11279	-.01455	1.8059	.18910	.58159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3655	.00425	.03677	1.4667	2.3030	.01608	.63423
Stddev	.0480	.00024	.00290	.0061	.0086	.00159	.00913
%RSD	.57393	5.6772	7.8896	.41760	.37216	9.8827	1.4389

#1	8.3315	.00442	.03472	1.4624	2.2969	.01496	.62778
#2	8.3994	.00408	.03883	1.4711	2.3090	.01721	.64068

Sample Name: J1210-01 Acquired: 1/23/2018 16:34:47 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3992 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10612	4.501	.12946	F<00000	F134.93
Stddev	.00069	.007	.00039	.37349	.86
%RSD	.65233	.1502	.30265	.98827	.63784

#1	.10563	4.497	.12918	-37.528	135.54
#2	.10661	4.506	.12974	-38.056	134.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.1	38406.	5756.1	79.796	2585.8
Stddev	3.2	105.	5.7	1.340	.3
%RSD	.13088	.27208	.09961	1.6792	.01325

#1	2447.8	38332.	5760.1	80.743	2586.0
#2	2452.4	38480.	5752.0	78.848	2585.6

Sample Name: J1210-01DUP Acquired: 1/23/2018 16:38:48 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3992DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05600	.00517	.37740	.01195	.00619	72.593	.46946
Stddev	.00236	.00152	.00312	.00023	.00045	.008	.00267
%RSD	4.2138	29.473	.82558	1.8895	7.3319	.01086	.56839

#1	.05433	.00409	.37520	.01179	.00587	72.588	.47135
#2	.05767	.00625	.37960	.01211	.00652	72.599	.46758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	.00811	29.593	.17058	.05562	.11212	103.94
Stddev	.00010	.00027	.111	.00028	.00032	.00063	2.34
%RSD	2.5845	3.3852	.37583	.16655	.57069	.56194	2.2481

#1	.00399	.00830	29.672	.17078	.05584	.11257	102.29
#2	.00414	.00791	29.515	.17038	.05539	.11168	105.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5885	19.746	.11228	.01471	1.8014	.18877	.57402
Stddev	.0016	.013	.00006	.00022	.0169	.00093	.02020
%RSD	.10076	.06407	.05635	1.5024	.93716	.49192	3.5182

#1	1.5873	19.737	.11233	-.01487	1.8133	.18811	.55974
#2	1.5896	19.755	.11224	-.01456	1.7894	.18943	.58830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3181	.00434	.03096	1.4690	2.2993	.01579	.63216
Stddev	.0058	.00002	.00168	.0032	.0230	.00082	.00260
%RSD	.06969	.50657	5.4293	.21413	.99819	5.1876	.41084

#1	8.3222	.00433	.02977	1.4712	2.3155	.01636	.63400
#2	8.3140	.00436	.03214	1.4667	2.2831	.01521	.63033

Sample Name: J1210-01DUP Acquired: 1/23/2018 16:38:48 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3992DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10563	4.482	.12851	F<00000	F133.36
Stddev	.00180	.010	.00071	.70099	4.20
%RSD	1.7010	.2189	.55570	1.8616	3.1509
#1	.10690	4.489	.12902	-37.160	130.39
#2	.10436	4.475	.12801	-38.151	136.33
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.3	38334.	5726.1	79.815	2593.1
Stddev	9.1	44.	18.8	2.556	3.4
%RSD	.37019	.11421	.32904	3.2030	.12963
#1	2449.9	38303.	5712.7	81.623	2590.8
#2	2462.8	38365.	5739.4	78.008	2595.5

Sample Name: J1210-01LX5 Acquired: 1/23/2018 16:42:49 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01253	.00163	.07995	.00560	.00219	18.128	.09969
Stddev	.00389	.00219	.00225	.00150	.00012	.040	.00078
%RSD	31.042	134.40	2.8150	26.703	5.4311	.21872	.77757

#1	.00978	.00008	.07836	.00666	.00211	18.100	.10024
#2	.01528	.00318	.08155	.00454	.00228	18.156	.09915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00023	3.3348	.03751	.01112	.02239	32.258
Stddev	.00002	.00011	.0167	.00043	.00004	.00012	.353
%RSD	2.7400	45.034	.26401	1.1542	.37834	.54894	1.0944

#1	.00075	.00031	6.3230	.03720	.01115	.02231	32.009
#2	.00078	.00016	6.3467	.03781	.01109	.02248	32.508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34566	4.3031	.02281	.00151	.35248	.04040	.12242
Stddev	.00002	.0753	.00035	.00010	.00212	.00017	.00053
%RSD	.00461	1.7497	1.5336	6.5427	.60281	.42545	.43590

#1	.34567	4.3564	.02256	-.00158	.35098	.04052	.12204
#2	.34565	4.2499	.02306	-.00144	.35398	.04028	.12279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7714	.00106	.02618	.28903	.50294	.00240	.13799
Stddev	.0059	.00007	.00025	.00017	.01855	.00042	.00036
%RSD	.33288	6.1351	.95602	.05891	3.6879	17.385	.25920

#1	1.7755	.00111	.02600	.28915	.51606	.00211	.13774
#2	1.7672	.00102	.02636	.28891	.48983	.00270	.13824

Sample Name: J1210-01LX5 Acquired: 1/23/2018 16:42:49 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12394 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02248	.8962	.02746	F<00000	22.424
Stddev	.00192	.0047	.00002	.20245	.905
%RSD	8.5542	.5229	.08762	4.3070	4.0339

#1	.02112	.8929	.02745	-4.8436	21.784
#2	.02384	.8996	.02748	-4.5573	23.063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.0	37425.	5399.7	77.755	2739.3
Stddev	7.4	55.	28.0	.411	9.3
%RSD	.30768	.14690	.51888	.52911	.34115

#1	2411.7	37386.	5379.8	78.045	2732.7
#2	2422.2	37464.	5419.5	77.464	2745.9

Sample Name: J1210-01MS Acquired: 1/23/2018 16:46:53 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3992MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84913	1.9904	1.4274	1.8634	.27878	30.539	.67360
Stddev	.00212	.0069	.0006	.0004	.00456	.226	.00281
%RSD	.24912	.34828	.04308	.01981	1.6372	.28033	.41781

#1	.85062	1.9855	1.4278	1.8636	.28200	80.379	.67559
#2	.84763	1.9953	1.4270	1.8631	.27555	80.698	.67161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20568	.21526	28.076	.56360	.26902	.40948	104.98
Stddev	.00044	.00039	.108	.00182	.00077	.00167	.07
%RSD	.21553	.17995	.38511	.32223	.28580	.40707	.06681

#1	.20600	.21499	28.152	.56232	.26956	.41066	104.93
#2	.20537	.21553	27.999	.56489	.26847	.40830	105.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7712	21.920	.62949	.05564	4.2149	.48045	.81909
Stddev	.0011	.032	.00131	.00037	.0080	.00144	.00611
%RSD	.06239	.14488	.20828	.67147	.19013	.30061	.74596

#1	1.7720	21.943	.62856	.05538	4.2205	.48147	.82341
#2	1.7704	21.898	.63042	.05590	4.2092	.47943	.81477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.324	.41227	.29405	1.7777	3.4739	.73117	.86869
Stddev	.026	.00190	.00564	.0038	.0142	.00141	.00011
%RSD	.13631	.46084	1.9177	.21554	.40902	.19247	.01305

#1	19.343	.41362	.29804	1.7750	3.4840	.73217	.86861
#2	19.306	.41093	.29006	1.7804	3.4639	.73018	.86877

Sample Name: J1210-01MS Acquired: 1/23/2018 16:46:53 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3992MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32592	11.68	.32951	F<00000	F146.33
Stddev	.00005	.01	.00086	.03914	1.14
%RSD	.01547	.0956	.26009	.10666	.77898

#1	.32596	11.69	.33012	-36.721	145.53
#2	.32589	11.67	.32890	-36.666	147.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.6	38101.	5648.8	30.092	2573.6
Stddev	7.8	104.	53.5	.818	4.2
%RSD	.31788	.27183	.94646	1.0213	.16290

#1	2442.1	38028.	5611.0	79.514	2570.6
#2	2453.1	38174.	5686.6	80.670	2576.6

Sample Name: J1210-01MSD Acquired: 1/23/2018 16:50:46 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3992MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84581	1.9897	1.4303	1.8642	.27706	30.855	.67655
Stddev	.00372	.0094	.0007	.0074	.00157	.238	.00047
%RSD	.44022	.47010	.05088	.39909	.56499	.29408	.06879

#1	.84318	1.9831	1.4308	1.8589	.27817	80.687	.67622
#2	.84844	1.9963	1.4298	1.8695	.27595	81.023	.67688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20727	.21455	28.171	.56564	.26893	.40789	106.02
Stddev	.00055	.00109	.024	.00065	.00054	.00288	.18
%RSD	.26641	.50843	.08486	.11493	.20015	.70619	.17434

#1	.20688	.21378	28.154	.56518	.26855	.40585	105.89
#2	.20766	.21532	28.188	.56610	.26931	.40993	106.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7796	22.115	.62908	.05589	4.2285	.48307	.82988
Stddev	.0006	.064	.00107	.00003	.0216	.00013	.00316
%RSD	.03373	.29153	.17060	.06041	.51057	.02647	.38083

#1	1.7800	22.070	.62832	.05587	4.2132	.48298	.83211
#2	1.7791	22.161	.62984	.05592	4.2438	.48316	.82764

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.397	.41116	.30076	1.7671	3.4787	.72896	.87100
Stddev	.056	.00206	.00603	.0134	.0175	.00335	.00452
%RSD	.29002	.50067	2.0033	.75991	.50259	.45934	.51872

#1	19.357	.40971	.29650	1.7576	3.4911	.72660	.86780
#2	19.437	.41262	.30502	1.7766	3.4664	.73133	.87419

Sample Name: J1210-01MSD Acquired: 1/23/2018 16:50:46 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3992MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32670	11.69	.33071	F<00000	F149.43
Stddev	.00034	.03	.00013	.18346	2.64
%RSD	.10518	.2719	.04034	.49497	1.7652
#1	.32645	11.67	.33062	-37.195	147.56
#2	.32694	11.71	.33081	-36.936	151.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.2	37967.	5630.0	79.087	2575.9
Stddev	5.6	58.	36.3	.328	3.1
%RSD	.22946	.15306	.64414	.41534	.12192
#1	2455.2	37926.	5604.4	78.855	2578.1
#2	2447.2	38008.	5655.7	79.319	2573.7

Sample Name: J1210-01A Acquired: 1/23/2018 16:54:39 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81535	1.9002	1.3689	1.8168	.75911	74.458	.66505
Stddev	.00317	.0074	.0011	.0045	.00304	.077	.02085
%RSD	.38937	.38755	.07998	.24513	.40014	.10324	3.1358

#1	.81311	1.9054	1.3682	1.8199	.76125	74.512	.67979
#2	.81760	1.8950	1.3697	1.8136	.75696	74.404	.65030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19642	.20476	30.350	.53573	.25700	.39437	103.63
Stddev	.00045	.00017	.857	.00089	.00078	.00184	4.40
%RSD	.23132	.08119	2.8227	.16534	.30216	.46643	4.2422

#1	.19610	.20464	30.956	.53511	.25755	.39306	106.74
#2	.19675	.20487	29.745	.53636	.25645	.39567	100.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7810	21.457	.59546	.05198	4.5601	.46819	.76226
Stddev	.0031	.512	.00036	.00021	.1379	.00037	.04307
%RSD	.17334	2.3865	.06004	.40615	3.0252	.07913	5.6502

#1	1.7788	21.819	.59520	.05213	4.6576	.46793	.79272
#2	1.7832	21.095	.59571	.05183	4.4625	.46845	.73181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.108	.39873	.30453	1.4617	5.8045	.70261	.87200
Stddev	.487	.00039	.01641	.0013	.0468	.00370	.03149
%RSD	2.6921	.09667	5.3884	.08882	.80691	.52692	3.6110

#1	18.452	.39846	.31613	1.4626	5.8376	.70523	.89427
#2	17.763	.39901	.29292	1.4608	5.7714	.69999	.84974

Sample Name: J1210-01A Acquired: 1/23/2018 16:54:39 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12394 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30098	11.46	.31312	F<00000	F146.37
Stddev	.00911	.03	.00984	1.1708	3.89
%RSD	3.0270	.2529	3.1412	3.1922	2.6546

#1	.30742	11.48	.32008	-37.504	143.62
#2	.29454	11.44	.30617	-35.849	149.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.6	37929.	5695.4	30.682	2565.2
Stddev	5.8	123.	150.3	4.597	8.0
%RSD	.23534	.32540	2.6385	5.6982	.31001

#1	2439.6	38016.	5589.2	77.432	2559.5
#2	2447.7	37841.	5801.7	83.933	2570.8

Sample Name: J1210-04 Acquired: 1/23/2018 16:58:31 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-4248 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05231	.00419	.38200	.00944	.00473	56.531	.34004
Stddev	.00268	.00081	.00195	.00185	.00031	.064	.00426
%RSD	5.1178	19.243	.51153	19.560	6.5929	.11364	1.2539

#1	.05042	.00362	.38338	.00814	.00495	56.576	.33702
#2	.05420	.00476	.38061	.01075	.00451	56.485	.34305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00705	17.416	.13611	.04555	.11964	92.808
Stddev	.00018	.00027	.279	.00000	.00009	.00000	1.361
%RSD	4.8600	3.8301	1.6011	.00109	.19841	.00204	1.4669

#1	.00353	.00685	17.219	.13611	.04549	.11964	93.771
#2	.00379	.00724	17.614	.13610	.04562	.11964	91.846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4382	13.585	.08395	.01269	1.8153	.16267	.71266
Stddev	.0056	.287	.00073	.00016	.0367	.00102	.01798
%RSD	.38617	2.1160	.87417	1.2620	2.0238	.62712	2.5234

#1	1.4421	13.382	.08343	-.01280	1.7893	.16195	.72537
#2	1.4342	13.788	.08447	-.01257	1.8412	.16340	.69994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8331	.00364	.03814	.81906	1.7832	.01510	.74698
Stddev	.0566	.00035	.00795	.00733	.0570	.00071	.01469
%RSD	.96961	9.5383	20.847	.89483	3.1989	4.7165	1.9670

#1	5.7931	.00340	.03252	.81388	1.7429	.01460	.73659
#2	5.8731	.00389	.04376	.82424	1.8236	.01560	.75737

Sample Name: J1210-04 Acquired: 1/23/2018 16:58:31 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-4248 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06771	3.824	.10067	F<00000	F108.71
Stddev	.00102	.007	.00154	.28783	.98
%RSD	1.5122	.1915	1.5297	.91384	.90555

#1	.06699	3.829	.09958	-31.293	109.40
#2	.06843	3.819	.10176	-31.700	108.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.1	38971.	5916.8	30.863	2625.9
Stddev	4.5	247.	52.2	2.084	2.0
%RSD	.17699	.63381	.88186	2.5776	.07471

#1	2514.0	38797.	5953.7	79.389	2624.6
#2	2520.3	39146.	5879.9	82.337	2627.3

Sample Name: J1210-07 Acquired: 1/23/2018 17:02:33 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: R-4220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04544	.00141	.54225	.01955	.00186	48.048	.29148
Stddev	.00085	.00024	.00208	.00109	.00119	.298	.00030
%RSD	1.8662	16.850	.38437	5.5817	64.120	.61997	.10439

#1	.04604	-.00157	.54078	.01878	.00270	47.838	.29170
#2	.04484	-.00124	.54373	.02032	.00101	48.259	.29127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.01225	23.058	.10906	.07291	.07409	121.95
Stddev	.00009	.00058	.009	.00001	.00042	.00115	2.53
%RSD	3.5457	4.7748	.03730	.00575	.58095	1.5562	2.0736

#1	.00241	.01183	23.064	.10906	.07261	.07327	123.74
#2	.00254	.01266	23.052	.10905	.07321	.07490	120.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3359	15.175	.14099	.00628	2.5538	.13486	1.0245
Stddev	.0009	.034	.00101	.00003	.0055	.00042	.0315
%RSD	.07073	.22404	.71368	.42729	.21562	.30998	3.0759

#1	1.3352	15.151	.14028	-.00630	2.5499	.13456	1.0468
#2	1.3365	15.199	.14171	-.00626	2.5577	.13515	1.0022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7013	.00298	.10194	1.8173	1.1629	.01767	.58249
Stddev	.0211	.00039	.00041	.0080	.0038	.00347	.00245
%RSD	.36938	13.196	.39967	.43738	.33032	19.646	.42060

#1	5.6864	.00271	.10223	1.8116	1.1602	.02012	.58423
#2	5.7162	.00326	.10166	1.8229	1.1657	.01521	.58076

Sample Name: J1210-07 Acquired: 1/23/2018 17:02:33 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: R-4220 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07396	5.252	.13100	F<00000	F194.21
Stddev	.00051	.010	.00043	2.0027	.14
%RSD	.69134	.1862	.32967	3.3725	.07003
#1	.07359	5.245	.13070	-60.800	194.11
#2	.07432	5.258	.13131	-57.967	194.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4658.6	73028.	10979.	79.719	2564.8
Stddev	4.4	114.	49.	2.666	1.7
%RSD	.09348	.15549	.44699	3.3447	.06697
#1	4655.5	73109.	10945.	77.833	2566.0
#2	4661.7	72948.	11014.	81.604	2563.6

Sample Name: J1210-10 Acquired: 1/23/2018 17:06:32 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-2898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07334	.00377	.84458	.01386	.00904	52.409	.42404
Stddev	.00134	.00322	.00568	.00003	.00143	.075	.00147
%RSD	1.8265	85.325	.67253	.23451	15.791	.12035	.34725

#1	.07240	.00150	.84859	.01388	.01005	62.463	.42508
#2	.07429	.00605	.84056	.01383	.00803	62.356	.42300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.01167	22.010	.15702	.07110	.18628	104.87
Stddev	.00020	.00009	.039	.00125	.00032	.00141	1.75
%RSD	5.2883	.74758	.17745	.79403	.44788	.75635	1.6642

#1	.00355	.01161	22.038	.15791	.07087	.18528	106.11
#2	.00383	.01173	21.983	.15614	.07132	.18727	103.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5938	17.715	.09468	.01439	.66637	.19449	1.4654
Stddev	.0023	.068	.00009	.00090	.00286	.00080	.0305
%RSD	.08898	.38638	.09714	6.2240	.42935	.41320	2.0827

#1	2.5954	17.763	.09474	-.01376	.66434	.19392	1.4870
#2	2.5922	17.666	.09461	-.01502	.66839	.19506	1.4439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3891	.00707	.03271	.85793	1.7273	.02471	.58895
Stddev	.0256	.00026	.00580	.00080	.0054	.00002	.00188
%RSD	.40081	3.7066	17.743	.09281	.31235	.09214	.31915

#1	6.4072	.00725	.03682	.85849	1.7311	.02473	.59028
#2	6.3710	.00688	.02861	.85737	1.7234	.02470	.58762

Sample Name: J1210-10 Acquired: 1/23/2018 17:06:32 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-2898 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07616	4.648	.08876	F<00000	F132.37
Stddev	.00142	.008	.00016	.26856	.45
%RSD	1.8687	.1807	.17983	.71938	.33872

#1	.07717	4.642	.08888	-37.143	132.06
#2	.07516	4.654	.08865	-37.523	132.69

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.2	38803.	5795.9	79.142	2631.1
Stddev	11.9	12.	.2	1.657	9.1
%RSD	.47504	.03140	.00400	2.0933	.34496

#1	2489.8	38812.	5796.1	77.970	2624.7
#2	2506.6	38794.	5795.8	80.313	2637.6

Sample Name: CCV06 Acquired: 1/23/2018 17:15:43 Type: Unk
Method: P4-ICP2(v1942) 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	5.0654	4.9133	5.0897	4.9749	5.1484	10.412	10.295	.25604
Stddev	.0047	.0077	.0097	.0046	.0052	.051	.021	.00038
%RSD	.09254	.15776	.19114	.09350	.10128	.48608	.20838	.14691

#1	5.0621	4.9079	5.0828	4.9782	5.1521	10.377	10.310	.25577
#2	5.0687	4.9188	5.0966	4.9716	5.1447	10.448	10.280	.25630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4951	24.651	.97220	2.5276	1.2583	5.1009	2.5875	24.520
Stddev	.0022	.014	.00435	.0019	.0002	.1313	.0067	.077
%RSD	.08859	.05604	.44719	.07316	.01811	2.5743	.25970	.31224

#1	2.4935	24.641	.97527	2.5263	1.2584	5.1937	2.5923	24.574
#2	2.4967	24.660	.96912	2.5289	1.2581	5.0080	2.5828	24.466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4366	1.2309	24.390	2.4296	2.6653	25.530	5.1683	4.9809
Stddev	.0044	.0014	.001	.0121	.0611	.005	.0043	.0135
%RSD	.17993	.10930	.00503	.49779	2.2923	.02083	.08263	.27073

#1	2.4335	1.2319	24.391	2.4382	2.7085	25.534	5.1652	4.9713
#2	2.4397	1.2300	24.389	2.4211	2.6221	25.526	5.1713	4.9904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0017	4.8533	4.9962	5.0435	5.0589	4.912	5.0127	F 4.2033
Stddev	.0101	.0116	.0021	.0095	.0034	.014	.0090	.6467
%RSD	.20177	.23836	.04251	.18804	.06646	.2789	.17976	15.387

#1	4.9945	4.8451	4.9977	5.0502	5.0612	4.922	5.0190	4.6606
#2	5.0088	4.8615	4.9947	5.0368	5.0565	4.902	5.0063	3.7459

Sample Name: CCV06 Acquired: 1/23/2018 17:15:43 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.5124
Stddev	.7058
%RSD	28.093

#1	3.0115
#2	2.0133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.0	35562.	5217.7	76.710	2544.8
Stddev	4.9	37.	13.8	1.984	4.2
%RSD	.21277	.10311	.26415	2.5857	.16602

#1	2291.6	35536.	5207.9	75.308	2541.8
#2	2298.5	35587.	5227.4	78.113	2547.8

Sample Name: CCB06 Acquired: 1/23/2018 17:19:33 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00233	.00118	.00157	.00029	.00265	.00002	.00003
Stddev	.00216	.00031	.00104	.00215	.00078	.00290	.00021	.00003
%RSD	75.633	13.504	88.460	136.84	267.80	109.20	871.06	126.41

#1	-.00133	.00255	.00044	-.00005	.00084	.00060	-.00018	.00005
#2	-.00439	.00210	.00191	-.00309	-.00026	.00470	.00013	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01432	.00050	.00002	.00043	.00641	.00005	.02777
Stddev	.00002	.00392	.00013	.00010	.00003	.00414	.00001	.01070
%RSD	46.925	27.368	25.156	427.32	6.1909	64.552	26.640	38.515

#1	.00006	.01709	.00059	.00010	.00045	-.00934	-.00004	.02021
#2	.00003	.01155	.00041	-.00005	.00041	-.00348	-.00005	.03533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00075	.03396	.00004	.00060	.00732	.00170	.01380
Stddev	.00014	.00010	.01014	.00035	.00003	.01040	.00051	.00280
%RSD	49.646	13.209	29.869	935.14	4.2807	142.03	30.363	20.314

#1	-.00038	.00068	-.04113	.00021	-.00061	.01467	.00206	.01182
#2	-.00018	.00082	-.02679	-.00029	-.00058	-.00003	.00133	.01579

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00209	.00097	.00289	.00059	.0015	.00004	F 1.2674
Stddev	.00057	.01471	.00091	.00081	.00008	.0017	.00008	.5942
%RSD	10.353	702.88	93.738	28.086	13.977	110.7	208.38	13.924

#1	-.00589	.00831	-.00162	.00232	.00053	.0003	-.00002	3.8473
#2	-.00509	-.01249	-.00033	.00347	.00065	.0027	.00009	4.6876

Sample Name: CCB06 Acquired: 1/23/2018 17:19:33 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6463 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.99680
Stddev	1.4206
%RSD	142.51

#1	-.00768
#2	2.0013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.9	37529.	5302.7	30.655	2804.9
Stddev	6.5	77.	.3	3.818	8.1
%RSD	.26653	.20633	.00533	4.7342	.28937

#1	2419.3	37475.	5302.5	83.355	2799.1
#2	2428.4	37584.	5302.9	77.955	2810.6

Sample Name: J1213-01 Acquired: 1/23/2018 17:23:42 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CP-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07039	.00945	.14009	-.11473	.00239	76.735	.55115
Stddev	.00306	.00446	.00052	.00442	.00200	.124	.00007
%RSD	4.3412	47.211	.36848	3.8514	83.708	.16160	.01285

#1	.06823	.00630	.14046	-.11786	.00381	76.823	.55110
#2	.07255	.01260	.13973	-.11161	.00098	76.647	.55120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00637	1110.8	.42134	.04975	.21511	75.727
Stddev	.00007	.00029	2.2	.00046	.00024	.00033	1.113
%RSD	1.6496	4.5452	.19606	.10928	.48225	.15246	1.4697

#1	.00395	.00657	1109.2	.42167	.04958	.21534	74.940
#2	.00405	.00616	1112.3	.42102	.04992	.21487	76.514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2222	53.019	.39571	-.00986	2.7296	.64242	1.6588
Stddev	.0008	.130	.00063	.00015	.0143	.00367	.0327
%RSD	.03786	.20611	.15839	1.5079	.52287	.57204	1.9726

#1	2.2228	63.111	.39526	-.00997	2.7195	.64502	1.6356
#2	2.2216	62.927	.39615	-.00976	2.7397	.63982	1.6819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.357	.01060	.06880	30.689	1.8600	.02049	3.7113
Stddev	.070	.00036	.00884	.064	.0263	.00072	.0076
%RSD	.36075	3.3644	12.853	.20886	1.4154	3.4945	.20360

#1	19.307	.01085	.06255	30.735	1.8414	.02100	3.7167
#2	19.406	.01035	.07506	30.644	1.8786	.01999	3.7060

Sample Name: J1213-01 Acquired: 1/23/2018 17:23:42 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CP-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12802	4.358	.74870	F<00000	37.280
Stddev	.00157	.014	.00276	1.3488	1.240
%RSD	1.2285	.3313	.36828	1.0683	1.8435

#1	.12691	4.348	.75065	-127.21	68.157
#2	.12914	4.368	.74675	-125.30	66.403

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.8	34390.	5469.2	73.597	2216.5
Stddev	.8	58.	2.3	1.358	6.7
%RSD	.03529	.16750	.04235	1.8445	.30337

#1	2207.2	34349.	5470.9	74.557	2211.7
#2	2208.3	34431.	5467.6	72.637	2221.2

Sample Name: J1238-01 Acquired: 1/23/2018 17:27:46 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08819	.00629	3.6648	.00882	.00652	96.034	1.0140
Stddev	.00231	.00146	.0034	.00559	.00134	.210	.0081
%RSD	2.6239	23.286	.09184	63.389	20.492	.21908	.80359

#1	.08983	.00732	3.6671	-.00487	.00747	95.885	1.0082
#2	.08655	.00525	3.6624	-.01278	.00558	96.183	1.0198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.02102	215.48	.27287	.10762	.35896	148.71
Stddev	.00006	.00029	1.70	.00038	.00069	.00105	1.79
%RSD	1.1322	1.4015	.78786	.14105	.63776	.29388	1.2006

#1	.00564	.02123	214.28	.27259	.10810	.35970	147.45
#2	.00574	.02081	216.68	.27314	.10713	.35821	149.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9172	47.171	.34848	.02681	1.2745	.38888	1.5036
Stddev	.0027	.327	.00021	.00026	.0242	.00183	.0243
%RSD	.05424	.69406	.06140	.96295	1.8964	.47056	1.6169

#1	4.9154	46.939	.34863	-.02699	1.2574	.38759	1.4864
#2	4.9191	47.402	.34833	-.02663	1.2916	.39017	1.5208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.663	.00561	.04115	12.209	5.4516	.04757	4.4050
Stddev	.097	.00085	.00547	.006	.0552	.00163	.0316
%RSD	.58074	15.136	13.304	.04688	1.0125	3.4370	.71708

#1	16.594	.00501	.03728	12.213	5.4125	.04641	4.3827
#2	16.731	.00621	.04502	12.205	5.4906	.04873	4.4274

Sample Name: J1238-01 Acquired: 1/23/2018 17:27:46 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10809	11.39	.53770	F<00000	F273.79
Stddev	.00173	.03	.00486	.60857	5.44
%RSD	1.6028	.2342	.90432	.75457	1.9883

#1	.10687	11.41	.53427	-80.221	269.94
#2	.10932	11.37	.54114	-81.082	277.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.7	39689.	3211.8	77.355	2392.4
Stddev	5.9	79.	16.6	1.104	6.7
%RSD	.23178	.20008	.26652	1.4273	.28042

#1	2537.6	39633.	6223.5	78.136	2387.6
#2	2545.9	39745.	6200.1	76.574	2397.1

Sample Name: J1238-02 Acquired: 1/23/2018 17:31:43 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06-0-2.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08243	.00590	1.1695	-.00309	.00514	38.173	.89275
Stddev	.00289	.00167	.0021	.00029	.00017	.173	.00304
%RSD	3.5059	28.307	.17532	9.5108	3.3550	.19621	.33996

#1	.08039	.00472	1.1709	-.00330	.00502	88.296	.89060
#2	.08447	.00708	1.1680	-.00288	.00526	88.051	.89489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.01840	181.23	.29080	.10189	.36052	142.56
Stddev	.00006	.00004	.73	.00193	.00003	.00182	.17
%RSD	1.0906	.19062	.40539	.66456	.02566	.50377	.12230

#1	.00505	.01842	180.71	.29217	.10187	.35923	142.44
#2	.00513	.01837	181.75	.28943	.10191	.36180	142.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8564	38.451	.26683	-.02504	1.1368	.31971	1.3562
Stddev	.0155	.147	.00008	.00041	.0148	.00062	.0033
%RSD	.26459	.16577	.02947	1.6388	1.3036	.19396	.24082

#1	5.8673	88.348	.26688	-.02533	1.1263	.32015	1.3539
#2	5.8454	88.555	.26677	-.02475	1.1473	.31927	1.3585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.502	.00690	.03069	7.8596	2.1441	.04290	3.5806
Stddev	.091	.00040	.00141	.0074	.0111	.00050	.0066
%RSD	.58695	5.8498	4.5808	.09418	.51661	1.1576	.18482

#1	15.438	.00662	.03169	7.8649	2.1519	.04255	3.5759
#2	15.566	.00719	.02970	7.8544	2.1362	.04325	3.5852

Sample Name: J1238-02 Acquired: 1/23/2018 17:31:43 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06-0-2.0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09515	10.36	.35134	F<00000	F.248.19
Stddev	.00025	.00	.00100	.37860	1.30
%RSD	.26542	.0421	.28600	.52014	.52476
#1	.09533	10.37	.35063	-72.520	247.27
#2	.09497	10.36	.35205	-73.055	249.11
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.6	39203.	6136.2	76.452	2403.9
Stddev	1.6	126.	20.6	.195	7.4
%RSD	.06211	.32118	.33544	.25466	.30734
#1	2503.5	39114.	6150.7	76.590	2398.7
#2	2505.7	39292.	6121.6	76.314	2409.1

Sample Name: J1238-03 Acquired: 1/23/2018 17:35:38 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-07-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07097	.00468	2.0690	-.00273	.00823	91.786	1.0479
Stddev	.00184	.00291	.0068	.00575	.00159	.238	.0006
%RSD	2.5940	62.111	.33068	210.86	19.275	.25917	.06243

#1	.07228	.00674	2.0642	-.00679	.00711	91.954	1.0474
#2	.06967	.00263	2.0739	.00134	.00935	91.618	1.0484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00746	.02442	181.12	.28556	.14431	.63253	164.18
Stddev	.00004	.00053	.30	.00161	.00018	.00048	2.23
%RSD	.52413	2.1586	.16448	.56519	.12786	.07602	1.3578

#1	.00748	.02405	180.91	.28670	.14444	.63219	165.75
#2	.00743	.02479	181.33	.28442	.14418	.63287	162.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3312	59.117	.35262	-.03125	1.5064	.41339	3.5727
Stddev	.0146	.021	.00049	.00077	.0015	.00179	.0787
%RSD	.27283	.03008	.13769	2.4551	.10073	.43411	2.2028

#1	5.3415	69.102	.35228	-.03071	1.5075	.41212	3.6284
#2	5.3210	69.131	.35297	-.03179	1.5053	.41466	3.5171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.662	.01643	.06355	5.4567	2.7749	.28336	3.6415
Stddev	.034	.00036	.00045	.0123	.0047	.00001	.0101
%RSD	.23023	2.1680	.70525	.22464	.17111	.00400	.27603

#1	14.686	.01618	.06386	5.4480	2.7715	.28337	3.6486
#2	14.638	.01668	.06323	5.4654	2.7783	.28335	3.6344

Sample Name: J1238-03 Acquired: 1/23/2018 17:35:38 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-07-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11382	10.87	.46482	F<00000	F 342.45
Stddev	.00156	.02	.00015	.56619	1.74
%RSD	1.3684	.1408	.03295	.64151	.50857

#1	.11492	10.86	.46471	-87.858	343.68
#2	.11272	10.88	.46493	-88.658	341.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.5	40179.	3206.8	76.947	2394.8
Stddev	3.6	136.	8.5	1.715	3.9
%RSD	.13961	.33724	.13755	2.2283	.16141

#1	2567.0	40083.	6212.8	75.735	2397.6
#2	2572.1	40274.	6200.8	78.160	2392.1

Sample Name: J1238-04 Acquired: 1/23/2018 17:39:33 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-08-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08152	.00502	1.3593	.00059	.00579	94.444	1.0140
Stddev	.00110	.00163	.0050	.00136	.00223	.266	.0009
%RSD	1.3550	32.460	.36495	230.15	38.562	.28120	.08569

#1	.08230	.00618	1.3558	.00155	.00421	94.256	1.0134
#2	.08074	.00387	1.3628	-.00037	.00737	94.632	1.0146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.01943	159.31	.23519	.09423	.45955	146.78
Stddev	.00013	.00011	.38	.00094	.00036	.00062	.12
%RSD	2.4018	.54306	.23727	.40067	.38360	.13479	.08186

#1	.00547	.01935	159.04	.23585	.09397	.45999	146.69
#2	.00529	.01950	159.57	.23452	.09449	.45911	146.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9179	50.547	.24280	.02604	1.5467	.32957	2.3777
Stddev	.0022	.030	.00175	.00019	.0049	.00095	.0004
%RSD	.05521	.05842	.72244	.72567	.31778	.28867	.01754

#1	3.9164	50.526	.24156	-.02591	1.5432	.32889	2.3780
#2	3.9195	50.568	.24404	-.02617	1.5502	.33024	2.3774

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.486	.00686	.05928	7.7016	2.7229	.10238	3.5191
Stddev	.013	.00057	.00194	.0087	.0026	.00076	.0109
%RSD	.07337	8.3105	3.2707	.11254	.09594	.74039	.31101

#1	17.495	.00726	.06065	7.7078	2.7247	.10184	3.5113
#2	17.477	.00646	.05791	7.6955	2.7210	.10292	3.5268

Sample Name: J1238-04 Acquired: 1/23/2018 17:39:33 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-08-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11010	12.75	.53445	F<00000	F 260.63
Stddev	.00221	.01	.00055	.22091	.20
%RSD	2.0071	.0468	.10324	.30451	.07691

#1	.10854	12.75	.53406	-72.388	260.77
#2	.11166	12.75	.53484	-72.701	260.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	39913.	6148.3	76.628	2435.8
Stddev	7.3	42.	15.9	.052	2.6
%RSD	.28759	.10537	.25897	.06760	.10771

#1	2549.3	39883.	6137.1	76.592	2433.9
#2	2559.7	39943.	6159.6	76.665	2437.6

Sample Name: J1238-05 Acquired: 1/23/2018 17:43:29 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-09-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07026	.00307	3.7583	-.00645	.00612	95.165	2.9337
Stddev	.00129	.00150	.0138	.00309	.00332	.092	.0032
%RSD	1.8345	48.855	.36717	47.943	54.184	.09655	.10930

#1	.06935	.00412	3.7486	-.00863	.00847	95.100	2.9314
#2	.07117	.00201	3.7681	-.00426	.00378	95.230	2.9359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.02994	211.36	.27944	.08637	.60386	136.16
Stddev	.00019	.00004	.73	.00157	.00014	.00108	1.52
%RSD	4.1041	.11929	.34688	.56137	.16268	.17892	1.1162

#1	.00460	.02992	210.84	.27834	.08647	.60462	135.09
#2	.00488	.02997	211.87	.28055	.08627	.60310	137.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0567	77.281	.29622	-.02356	1.2870	.33199	5.1112
Stddev	.0085	.138	.00006	.00039	.0016	.00209	.1016
%RSD	.27703	.17802	.01955	1.6666	.12207	.63030	1.9879

#1	3.0508	77.184	.29627	-.02384	1.2859	.33051	5.0394
#2	3.0627	77.378	.29618	-.02328	1.2881	.33347	5.1830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.531	.00774	.04918	3.6882	2.3387	.10617	3.2732
Stddev	.027	.00017	.00335	.0072	.0055	.00256	.0128
%RSD	.18353	2.2182	6.8048	.10764	.23597	2.4090	.39205

#1	14.512	.00786	.05154	6.6831	2.3426	.10798	3.2642
#2	14.550	.00762	.04681	6.6933	2.3348	.10436	3.2823

Sample Name: J1238-05 Acquired: 1/23/2018 17:43:29 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-09-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11121	3.579	.58374	F<00000	F.231.00
Stddev	.00059	.001	.00065	.21614	2.39
%RSD	.52636	.0152	.11168	.31576	1.0353

#1	.11079	8.579	.58328	-68.603	232.69
#2	.11162	8.580	.58420	-68.297	229.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.8	38179.	5902.4	77.002	2407.1
Stddev	7.0	30.	20.9	1.414	5.1
%RSD	.28498	.07888	.35394	1.8362	.21278

#1	2454.8	38157.	5917.2	78.002	2403.5
#2	2464.7	38200.	5887.6	76.002	2410.8

Sample Name: J1238-06 Acquired: 1/23/2018 17:47:24 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07562	.00537	5.3705	-.02232	.01012	98.346	3.4763
Stddev	.00455	.00003	.0087	.00402	.00343	.146	.0101
%RSD	6.0133	.55414	.16166	18.025	33.919	.14817	.28901

#1	.07884	.00539	5.3766	-.02517	.01255	98.243	3.4692
#2	.07241	.00535	5.3643	-.01948	.00769	98.449	3.4834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01021	.03191	345.56	.27626	.13494	1.8526	127.12
Stddev	.00000	.00009	1.20	.00026	.00014	.0006	1.05
%RSD	.00853	.28504	.34688	.09275	.10662	.02968	.82399

#1	.01021	.03197	344.71	.27608	.13504	1.8530	126.38
#2	.01021	.03184	346.41	.27644	.13483	1.8522	127.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4678	114.40	.37685	-.02161	3.1902	.32749	12.483
Stddev	.0038	.61	.00173	.00038	.0124	.00154	.061
%RSD	.08568	.53149	.45781	1.7397	.38840	.46925	.48635

#1	4.4705	113.97	.37807	-.02188	3.1815	.32640	12.440
#2	4.4651	114.83	.37563	-.02135	3.1990	.32857	12.526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.185	.02045	.23929	13.635	4.7018	.58463	3.7882
Stddev	.038	.00006	.01043	.012	.0135	.00058	.0177
%RSD	.23427	.27831	4.3581	.08762	.28709	.09845	.46797

#1	16.212	.02049	.24667	13.644	4.6923	.58504	3.7757
#2	16.158	.02041	.23192	13.627	4.7114	.58422	3.8007

Sample Name: J1238-06 Acquired: 1/23/2018 17:47:24 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12067	3.600	.97936	F<00000	F198.69
Stddev	.00014	.024	.00407	.08802	.66
%RSD	.11901	.2780	.41553	.12190	.33268

#1	.12057	8.617	.97648	-72.274	199.16
#2	.12077	8.583	.98224	-72.150	198.23

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.2	38041.	3002.7	77.082	2338.5
Stddev	.8	89.	3.8	.386	2.4
%RSD	.03302	.23282	.06313	.50052	.10086

#1	2463.7	37978.	6000.1	77.355	2336.8
#2	2462.6	38103.	6005.4	76.809	2340.2

Sample Name: J1238-07 Acquired: 1/23/2018 17:51:19 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-11-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14538	.00717	1.9623	-.00271	.00691	92.209	1.3628
Stddev	.00595	.00095	.0061	.00013	.00303	.225	.0013
%RSD	4.0934	13.273	.31270	4.9528	43.934	.24347	.09417

#1	.14117	.00650	1.9667	-.00261	.00905	92.368	1.3619
#2	.14958	.00785	1.9580	-.00280	.00476	92.050	1.3637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.02432	177.08	.27670	.11840	.54730	158.55
Stddev	.00013	.00026	.39	.00065	.00032	.00164	1.14
%RSD	2.3214	1.0677	.22025	.23503	.26807	.30037	.71781

#1	.00567	.02450	176.80	.27716	.11863	.54846	159.35
#2	.00549	.02413	177.35	.27625	.11818	.54614	157.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9998	73.534	.30843	-.03109	1.4222	.38049	2.1183
Stddev	.0138	.003	.00166	.00033	.0072	.00200	.0216
%RSD	.34377	.00353	.53866	1.0513	.50738	.52520	1.0218

#1	4.0095	73.536	.30960	-.03132	1.4171	.38191	2.1336
#2	3.9900	73.533	.30725	-.03086	1.4273	.37908	2.1030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.868	.00558	.01933	3.3555	1.6824	.05704	5.6687
Stddev	.012	.00052	.00362	.0071	.0062	.00019	.0075
%RSD	.05454	9.3065	18.711	.11224	.36629	.32566	.13222

#1	21.860	.00521	.02189	6.3606	1.6868	.05717	5.6634
#2	21.877	.00595	.01678	6.3505	1.6781	.05691	5.6740

Sample Name: J1238-07 Acquired: 1/23/2018 17:51:19 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-11-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12348	3.690	.51671	F<00000	F 321.74
Stddev	.00086	.019	.00068	.16786	2.92
%RSD	.69379	.2217	.13144	.19912	.90647
#1	.12288	8.703	.51719	-84.420	319.67
#2	.12409	8.676	.51623	-84.182	323.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.0	39811.	6139.0	76.963	2392.6
Stddev	6.3	155.	18.3	.859	5.7
%RSD	.24613	.38885	.29773	1.1165	.23871
#1	2550.6	39702.	6152.0	76.356	2388.6
#2	2559.5	39921.	6126.1	77.571	2396.7

Sample Name: J1238-08 Acquired: 1/23/2018 17:55:14 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-01-6.5-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00347	.05497	.00939	.00034	51.855	.24994
Stddev	.00185	.00059	.00109	.00240	.00124	.310	.00080
%RSD	24.319	17.011	1.9909	25.516	368.62	.50129	.31973

#1	.00630	.00306	.05575	.01108	.00121	61.636	.25050
#2	.00891	.00389	.05420	.00769	-.00054	62.074	.24937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00120	23.169	.11249	.02012	.00878	41.104
Stddev	.00002	.00015	.045	.00079	.00008	.00029	.515
%RSD	.90796	12.809	.19556	.70141	.39823	3.3167	1.2521

#1	.00229	.00109	23.201	.11304	.02018	.00899	40.740
#2	.00226	.00131	23.137	.11193	.02007	.00858	41.468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53356	11.450	.06255	.00399	3.6385	.11382	.13368
Stddev	.00036	.043	.00022	.00042	.0103	.00056	.00235
%RSD	.06815	.37913	.35077	10.504	.28391	.49470	1.7549

#1	.53330	11.481	.06240	-.00370	3.6458	.11342	.13202
#2	.53382	11.420	.06271	-.00429	3.6312	.11422	.13534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4962	.00071	.02509	12.583	2.6369	.00841	2.2552
Stddev	.0165	.00007	.00092	.004	.0214	.00173	.0094
%RSD	.65935	10.397	3.6592	.03461	.80954	20.537	.41539

#1	2.4846	.00076	.02574	12.580	2.6218	.00719	2.2618
#2	2.5078	.00065	.02444	12.586	2.6520	.00963	2.2485

Sample Name: J1238-08 Acquired: 1/23/2018 17:55:14 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01-6.5-7. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04320	4.686	.12649	F<00000	33.868
Stddev	.00003	.003	.00057	.60018	.440
%RSD	.05948	.0648	.44852	6.3366	1.2979

#1	.04322	4.684	.12689	-9.8961	33.557
#2	.04318	4.688	.12609	-9.0473	34.179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.2	39595.	5837.0	31.877	2715.7
Stddev	1.6	52.	38.9	1.146	2.6
%RSD	.06422	.13046	.66721	1.3991	.09497

#1	2549.1	39631.	5809.5	82.687	2713.8
#2	2551.4	39558.	5864.5	81.067	2717.5

Sample Name: J1238-10 Acquired: 1/23/2018 17:59:15 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02-6.5-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	.00264	.12631	.01853	.00166	48.025	.52236
Stddev	.00297	.00105	.00135	.00287	.00079	.094	.00159
%RSD	14.220	39.921	1.0696	15.490	47.850	.19513	.30429

#1	.01881	.00338	.12535	.01650	.00222	48.092	.52124
#2	.02302	.00189	.12726	.02056	.00110	47.959	.52348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00256	72.320	.09354	.02483	.11260	59.147
Stddev	.00004	.00028	.506	.00007	.00027	.00135	.982
%RSD	1.0442	11.107	.69937	.07729	1.0870	1.2020	1.6603

#1	.00339	.00236	71.962	.09359	.02464	.11165	58.453
#2	.00334	.00276	72.677	.09349	.02502	.11356	59.842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65011	3.1362	.06091	.00550	7.0484	.12228	.11210
Stddev	.00001	.0418	.00052	.00007	.0022	.00079	.00297
%RSD	.00084	.51315	.84686	1.2939	.03176	.64762	2.6469

#1	.65012	8.1067	.06054	-.00555	7.0468	.12172	.11000
#2	.65011	8.1657	.06127	-.00545	7.0499	.12284	.11420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4992	.00998	.04915	27.576	2.5245	.00694	1.0874
Stddev	.0608	.00003	.00395	.372	.0076	.00133	.0073
%RSD	1.7385	.33087	8.0292	1.3497	.30190	19.136	.67017

#1	3.4561	.00996	.04636	27.313	2.5299	.00600	1.0823
#2	3.5422	.01001	.05194	27.839	2.5191	.00788	1.0926

Sample Name: J1238-10 Acquired: 1/23/2018 17:59:15 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-02-6.5-7. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01778	5.753	.38607	F<00000	54.769
Stddev	.00033	.083	.00177	.10463	.210
%RSD	1.8733	1.438	.45801	.52765	.38374

#1	.01802	5.694	.38482	-19.755	54.918
#2	.01755	5.811	.38732	-19.903	54.621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.5	38639.	5820.2	30.187	2648.9
Stddev	9.6	100.	34.7	1.642	20.2
%RSD	.38872	.25754	.59649	2.0481	.76264

#1	2489.3	38568.	5844.8	81.349	2663.2
#2	2475.7	38709.	5795.7	79.026	2634.6

Sample Name: CCV07
Method: P4-ICP2(v1942)
User: JASWAL/BINHE
Comment:

Acquired: 1/23/2018 18:03:17
Mode: CONC
Custom ID1: ICSAB6463

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	4.9447	4.8321	4.9783	4.8677	5.0288	10.235	10.108	.25317
Stddev	.0120	.0207	.0243	.0205	.0057	.053	.026	.00048
%RSD	.24263	.42927	.48781	.42225	.11258	.51529	.25341	.18937

#1	4.9362	4.8174	4.9612	4.8531	5.0248	10.198	10.090	.25283
#2	4.9532	4.8467	4.9955	4.8822	5.0328	10.272	10.126	.25351

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4462	24.263	.95792	2.4724	1.2311	4.9462	2.5490	24.156
Stddev	.0135	.005	.00192	.0145	.0047	.0114	.0064	.153
%RSD	.55123	.01951	.20063	.58618	.38415	.23070	.25023	.63230

#1	2.4366	24.259	.95928	2.4622	1.2277	4.9543	2.5445	24.048
#2	2.4557	24.266	.95656	2.4827	1.2344	4.9381	2.5535	24.264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3976	1.2159	24.038	2.3943	2.5898	24.986	5.0389	4.8992
Stddev	.0151	.0007	.043	.0017	.0227	.069	.0065	.0076
%RSD	.62903	.05417	.17684	.07130	.87441	.27480	.12836	.15591

#1	2.3869	1.2164	24.008	2.3955	2.6059	24.938	5.0344	4.8938
#2	2.4082	1.2155	24.068	2.3931	2.5738	25.035	5.0435	4.9046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9059	4.7398	4.8922	4.9269	4.9689	4.826	4.9290	F 4.0839
Stddev	.0051	.0536	.0358	.0070	.0106	.015	.0041	.8449
%RSD	.10330	1.1313	.73250	.14207	.21272	.3099	.08275	20.689

#1	4.9023	4.7018	4.8669	4.9219	4.9614	4.815	4.9261	3.4864
#2	4.9095	4.7777	4.9176	4.9318	4.9763	4.836	4.9319	4.6813

Sample Name: CCV07 Acquired: 1/23/2018 18:03:17 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6463 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7478
Stddev .4225
%RSD 15.376

#1 2.4491
#2 3.0466

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.0	36003.	5314.0	78.732	2601.0
Stddev	.6	23.	10.1	.794	7.6
%RSD	.02501	.06403	.18985	1.0083	.29152

#1	2352.6	36019.	5306.9	78.171	2606.3
#2	2353.4	35986.	5321.1	79.293	2595.6

Sample Name: LLCCV04 Acquired: 1/23/2018 18:07:06 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12395 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02008	.04230	.01297	.02291	.04811	.08609	.10222	.00625
Stddev	.00049	.00036	.00039	.00026	.00124	.00937	.00067	.00001
%RSD	2.4161	.85102	3.0392	1.1184	2.5800	10.887	.65089	.10398

#1	.01974	.04204	.01325	.02309	.04723	.07947	.10269	.00625
#2	.02042	.04255	.01269	.02273	.04899	.09272	.10175	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	2.0871	.01068	.02918	.02123	.07888	.02238	2.1166
Stddev	.00015	.0086	.00048	.00107	.00081	.00651	.00005	.0267
%RSD	2.5677	.41275	4.5305	3.6509	3.7968	8.2562	.22519	1.2622

#1	.00581	2.0932	.01034	.02842	.02066	.08349	.02242	2.0978
#2	.00602	2.0810	.01102	.02993	.02179	.07428	.02235	2.1355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03896	.01039	1.9210	.03934	.04421	2.0482	.20658	.11150
Stddev	.00123	.00025	.0162	.00006	.00005	.0019	.00533	.00693
%RSD	3.1473	2.4261	.84110	.15222	.10956	.09469	2.5799	6.2174

#1	.03809	.01021	1.9324	.03930	.04424	2.0496	.20281	.11640
#2	.03982	.01057	1.9096	.03938	.04418	2.0468	.21034	.10660

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01940	.35611	.03908	.04319	.02128	F.0273	.02101	F3.9926
Stddev	.00066	.00562	.00031	.00059	.00073	.0005	.00001	.5788
%RSD	3.3975	1.5777	.79180	1.3617	3.4193	1.779	.02870	14.498

#1	.01894	.36008	.03886	.04361	.02179	.0269	.02101	3.5833
#2	.01987	.35214	.03930	.04277	.02076	.0276	.02100	4.4019

Sample Name: LLCCV04 Acquired: 1/23/2018 18:07:06 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12395 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .02357
 Stddev .84905
 %RSD 3601.7

#1 .62394
 #2 -.57679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.4	37474.	5333.4	31.941	2870.4
Stddev	50.6	71.	59.2	.906	72.6
%RSD	2.0307	.19058	1.1108	1.1061	2.5290

#1	2526.2	37424.	5291.5	81.300	2921.7
#2	2454.7	37525.	5375.3	82.582	2819.0

Sample Name: CCB07 Acquired: 1/23/2018 18:11:15 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12395 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00132	.00133	.00059	.00155	.00128	.00005
Stddev	.00050	.00101	.00139	.00033	.00035	.00092	.00077
%RSD	12.075	76.663	103.78	55.812	22.475	71.981	1589.7

#1	-.00379	.00060	.00036	.00082	.00130	-.00063	-.00059
#2	-.00450	.00204	.00231	.00035	.00180	-.00194	.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00948	.00046	.00023	.00029	.00010
Stddev	.00004	.00008	.01111	.00025	.00007	.00010	.00566
%RSD	103.90	138.43	117.20	55.295	28.771	34.356	5675.0

#1	.00001	-.00012	.01733	.00028	-.00028	.00036	-.00390
#2	.00006	.00000	.00162	.00064	-.00019	.00022	.00410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01081	.00040	.00026	.04236	.00015	.00061
Stddev	.00001	.02295	.00026	.00010	.00058	.00036	.00002
%RSD	30.410	212.31	63.689	37.104	1.3744	248.94	2.7682

#1	-.00002	-.00542	.00022	.00019	-.04195	.00040	-.00062
#2	-.00002	.02703	.00058	.00033	-.04278	-.00011	-.00060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00035	.00404	.00046	.03180	.00066	.00208
Stddev	.00636	.00030	.00129	.00299	.00754	.00004	.00197
%RSD	104.22	85.295	32.038	655.07	23.703	6.0818	94.943

#1	-.00160	.00056	.00312	.00166	-.02647	-.00063	.00347
#2	-.01060	.00014	.00495	-.00257	-.03713	-.00069	.00068

Sample Name: CCB07 Acquired: 1/23/2018 18:11:15 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12395 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.0012	.00003	F 3.5576	F<00000
Stddev	.00041	.0037	.00011	.1675	1.3553
%RSD	61.729	296.1	351.91	4.7095	170.11

#1	-.00037	-.0014	-.00011	3.4391	.16162
#2	-.00094	.0038	.00005	3.6760	-1.7551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.0	37715.	5321.3	30.684	2838.7
Stddev	6.4	174.	25.5	.209	3.5
%RSD	.25971	.46209	.47959	.25893	.12293

#1	2461.4	37592.	5303.2	80.832	2836.2
#2	2470.5	37838.	5339.3	80.536	2841.1

Sample Name: J1238-12 Acquired: 1/23/2018 18:15:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03-7.5-8. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08443	.00693	3.3166	-.01384	.00730	32.024	2.3377
Stddev	.00114	.00194	.0019	.00346	.00078	.127	.0003
%RSD	1.3507	27.927	.02960	25.008	10.733	.15519	.01112

#1	.08362	.00830	6.3153	-.01628	.00675	82.114	2.3379
#2	.08523	.00556	6.3179	-.01139	.00785	81.934	2.3376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.02080	296.32	.27137	.13120	.63322	125.98
Stddev	.00014	.00007	.42	.00247	.00034	.00063	.38
%RSD	3.8158	.35665	.14141	.90903	.26201	.09978	.30350

#1	.00365	.02085	296.02	.26962	.13096	.63278	125.71
#2	.00385	.02074	296.62	.27311	.13145	.63367	126.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3787	49.419	30808	-.02215	3.2903	.28564	3.9779
Stddev	.0033	.083	.00009	.00085	.0090	.00310	.0142
%RSD	.13923	.16838	.02897	3.8155	.14323	1.0864	.35657

#1	2.3764	49.360	.30814	-.02274	6.2839	.28345	3.9679
#2	2.3811	49.478	.30801	-.02155	6.2967	.28784	3.9879

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.553	.01757	.04007	11.455	3.1014	.08099	4.4593
Stddev	.014	.00006	.00811	.021	.0118	.00125	.0003
%RSD	.07661	.33512	20.245	.18352	.37968	1.5391	.00647

#1	18.543	.01753	.04580	11.440	3.0930	.08187	4.4595
#2	18.563	.01762	.03433	11.470	3.1097	.08011	4.4591

Sample Name: J1238-12 Acquired: 1/23/2018 18:15:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03-7.5-8. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09888	9.459	.45471	F<00000	F180.55
Stddev	.00051	.035	.00024	.40940	4.11
%RSD	.51363	.3723	.05208	.63069	2.2751

#1	.09923	9.434	.45488	-64.625	183.45
#2	.09852	9.484	.45454	-65.204	177.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.2	37360.	5797.3	75.690	2415.7
Stddev	.6	55.	14.5	.222	1.6
%RSD	.02303	.14845	.25086	.29266	.06642

#1	2422.6	37321.	5807.6	75.847	2414.5
#2	2421.8	37400.	5787.1	75.534	2416.8

Sample Name: J1238-14 Acquired: 1/23/2018 18:19:22 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-04-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04285	.00074	.61292	.01696	.00017	50.016	.31964
Stddev	.00108	.00115	.00799	.00181	.00024	.110	.00178
%RSD	2.5314	155.29	1.3042	10.652	141.41	.18392	.55637

#1	.04208	-.00007	.60727	.01568	-.00034	60.094	.31838
#2	.04362	.00155	.61857	.01823	.00000	59.938	.32090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00478	78.640	.10280	.04396	.14672	71.850
Stddev	.00004	.00000	.470	.00021	.00053	.00066	.677
%RSD	.85263	.04712	.59804	.20225	1.2124	.44646	.94259

#1	.00452	.00478	78.308	.10265	.04358	.14625	71.371
#2	.00458	.00478	78.973	.10295	.04434	.14718	72.328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67029	3.6629	.08104	.00796	2.3918	.16526	.53062
Stddev	.00031	.0242	.00037	.00070	.0145	.00013	.00942
%RSD	.04663	.27987	.45292	8.8483	.60604	.07580	1.7755

#1	.67051	8.6800	.08078	-.00846	2.3816	.16535	.52396
#2	.67007	8.6457	.08130	-.00746	2.4021	.16517	.53728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3850	.01234	.07309	48.428	3.4388	.01230	1.1558
Stddev	.0029	.00013	.00004	.436	.0096	.00025	.0033
%RSD	.20599	1.0749	.04907	.90071	.27975	2.0581	.28196

#1	1.3830	.01224	.07306	48.120	3.4320	.01212	1.1535
#2	1.3870	.01243	.07312	48.737	3.4456	.01248	1.1581

Sample Name: J1238-14 Acquired: 1/23/2018 18:19:22 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-04-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02916	9.164	.63737	F<00000	59.345
Stddev	.00078	.050	.00503	.47173	1.343
%RSD	2.6596	.5496	.78952	1.9014	1.9366

#1	.02861	9.129	.63381	-24.477	70.295
#2	.02971	9.200	.64092	-25.144	68.396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.1	39295.	5941.0	30.799	2609.3
Stddev	13.1	50.	40.4	1.057	13.6
%RSD	.52562	.12808	.68003	1.3087	.51935

#1	2507.4	39260.	5969.6	81.547	2618.8
#2	2488.8	39331.	5912.4	80.051	2599.7

Sample Name: J1238-16 Acquired: 1/23/2018 18:23:23 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-05-9.0-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03259	.00301	.61068	.01214	.00049	55.647	.86793
Stddev	.00318	.00138	.01501	.00033	.00240	.035	.00111
%RSD	9.7564	45.843	2.4581	2.6808	487.81	.06373	.12750

#1	.03034	.00204	.62129	.01237	-.00121	55.622	.86871
#2	.03484	.00399	.60007	.01191	.00219	55.672	.86715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00321	39.913	.08834	.01418	.17242	57.872
Stddev	.00014	.00028	.156	.00004	.00036	.00435	.417
%RSD	2.5299	8.5960	.22343	.04184	2.5598	2.5246	.72071

#1	.00550	.00340	70.023	.08837	.01444	.17549	57.577
#2	.00530	.00301	69.802	.08831	.01393	.16934	58.167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69973	3.4405	.05503	.00488	.72789	.09916	.79845
Stddev	.00035	.0090	.00164	.00003	.00516	.00049	.00326
%RSD	.05070	.13956	2.9806	.59421	.70825	.49429	.40789

#1	.69948	6.4469	.05619	-.00486	.72425	.09881	.79615
#2	.69998	6.4341	.05387	-.00490	.73154	.09950	.80075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0132	.00749	.05397	25.655	2.2254	.03595	.60508
Stddev	.0181	.00026	.00560	.586	.0091	.00066	.00307
%RSD	.60237	3.4246	10.369	2.2850	.40831	1.8394	.50711

#1	3.0003	.00767	.05001	26.070	2.2190	.03642	.60291
#2	3.0260	.00731	.05792	25.241	2.2319	.03549	.60725

Sample Name: J1238-16 Acquired: 1/23/2018 18:23:23 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-05-9.0-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02779	14.31	.45675	F<00000	50.179
Stddev	.00008	.35	.00029	.20021	.016
%RSD	.27108	2.455	.06453	1.1139	.03160
#1	.02774	14.56	.45696	-17.832	50.190
#2	.02784	14.06	.45654	-18.115	50.168
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.1	39792.	3016.7	30.694	2669.6
Stddev	51.2	49.	17.8	.686	60.5
%RSD	1.9977	.12399	.29612	.84976	2.2652
#1	2524.9	39758.	6004.1	81.179	2626.8
#2	2597.2	39827.	6029.3	80.209	2712.4

Sample Name: J1238-18 Acquired: 1/23/2018 18:27:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.00361	.09808	.01118	.00016	53.976	.22575
Stddev	.00005	.00030	.00397	.00009	.00117	.118	.00051
%RSD	.24993	8.2720	4.0524	.79298	741.79	.18520	.22509

#1	.02055	.00340	.10089	.01124	.00099	63.892	.22539
#2	.02048	.00382	.09527	.01111	-.00067	64.059	.22611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00148	33.905	.14460	.01310	.03769	53.377
Stddev	.00021	.00000	.080	.00056	.00002	.00041	1.029
%RSD	9.0653	.14528	.23546	.38720	.16559	1.0986	1.9280

#1	.00246	.00147	33.962	.14500	.01311	.03798	54.105
#2	.00216	.00148	33.849	.14420	.01308	.03740	52.649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57945	5.5676	.06111	.00615	.34628	.13026	.18190
Stddev	.00156	.0165	.00142	.00100	.01616	.00007	.00633
%RSD	.26852	.25131	2.3250	16.296	4.6663	.05010	3.4807

#1	.58055	6.5793	.06211	-.00544	.33485	.13021	.18638
#2	.57835	6.5560	.06010	-.00686	.35771	.13030	.17743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3130	.00450	.03743	3.3150	1.7987	.01195	2.7459
Stddev	.0265	.00024	.00580	.0576	.0101	.00053	.0099
%RSD	.79827	5.3890	15.492	1.7370	.56049	4.4464	.36143

#1	3.2943	.00467	.04153	3.3557	1.7916	.01157	2.7529
#2	3.3317	.00433	.03333	3.2743	1.8058	.01232	2.7389

Sample Name: J1238-18 Acquired: 1/23/2018 18:27:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03956	21.01	.39188	F<00000	44.464
Stddev	.00016	.30	.00047	.21788	.081
%RSD	.40261	1.450	.11872	1.6051	.18191

#1	.03968	21.22	.39221	-13.729	44.521
#2	.03945	20.79	.39155	-13.420	44.407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.0	38097.	5616.5	31.414	2686.8
Stddev	43.6	168.	50.9	2.870	45.3
%RSD	1.7761	.44080	.90702	3.5257	1.6869

#1	2424.2	37978.	5580.5	79.384	2654.7
#2	2485.9	38215.	5652.5	83.444	2718.8

Sample Name: J1238-20 Acquired: 1/23/2018 18:31:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02577	.00394	.09198	.00910	.00130	30.194	.15953
Stddev	.00105	.00122	.00009	.00187	.00016	.227	.00002
%RSD	4.0783	31.061	.09505	20.493	12.195	.28319	.01062

#1	.02651	.00308	.09191	.00778	.00141	80.033	.15954
#2	.02502	.00481	.09204	.01042	.00119	80.354	.15952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00249	43.240	.17963	.01742	.05176	37.224
Stddev	.00008	.00004	.390	.00080	.00013	.00023	.416
%RSD	2.2142	1.5147	.90188	.44410	.77129	.44101	.61839

#1	.00383	.00252	43.515	.18020	.01733	.05160	66.930
#2	.00371	.00246	42.964	.17907	.01752	.05192	67.518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49294	7.7871	.08002	.00849	.40776	.18462	.18327
Stddev	.00026	.0431	.00033	.00022	.00918	.00049	.00255
%RSD	.05228	.55348	.40913	2.5719	2.2517	.26788	1.3895

#1	.49276	7.7567	.08025	-.00864	.41426	.18497	.18147
#2	.49312	7.8176	.07979	-.00834	.40127	.18427	.18507

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1813	.00871	.03748	5.1823	2.6869	.01101	2.9247
Stddev	.0122	.00018	.00162	.0073	.0350	.00010	.0152
%RSD	.38380	2.1247	4.3353	.14130	1.3012	.87656	.52059

#1	3.1899	.00884	.03863	5.1874	2.7116	.01108	2.9354
#2	3.1727	.00858	.03633	5.1771	2.6622	.01094	2.9139

Sample Name: J1238-20 Acquired: 1/23/2018 18:31:27 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03917	15.15	.23957	F<00000	31.166
Stddev	.00045	.00	.00147	.86210	.924
%RSD	1.1398	.0244	.61554	4.3216	1.5103

#1	.03886	15.16	.24061	-20.558	61.819
#2	.03949	15.15	.23853	-19.339	60.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.7	38351.	5622.7	30.304	2677.7
Stddev	7.0	49.	54.0	.864	7.7
%RSD	.28191	.12855	.96101	1.0764	.28866

#1	2475.8	38385.	5584.5	80.915	2672.2
#2	2485.7	38316.	5660.9	79.693	2683.1

Sample Name: J1238-22 Acquired: 1/23/2018 18:35:27 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-07-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03506	.00567	.08757	.01861	.01068	99.429	.19627
Stddev	.00192	.00215	.00226	.00134	.00043	.472	.00022
%RSD	5.4831	37.830	2.5794	7.2209	4.0146	.47478	.11186

#1	.03642	.00416	.08598	.01956	.01038	99.096	.19612
#2	.03370	.00719	.08917	.01766	.01099	99.763	.19643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	.02097	10.999	.18025	.05835	.10115	179.12
Stddev	.00004	.00007	.032	.00055	.00037	.00016	.84
%RSD	.88470	.33585	.28827	.30528	.63676	.16196	.47084

#1	.00403	.02092	10.976	.17986	.05809	.10103	178.52
#2	.00408	.02102	11.021	.18064	.05861	.10127	179.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1870	10.304	.14312	.04370	.53610	.20626	.31642
Stddev	.0008	.038	.00024	.00155	.00958	.00065	.00072
%RSD	.06643	.36676	.16613	3.5374	1.7866	.31711	.22675

#1	1.1865	10.331	.14329	-.04479	.54288	.20580	.31591
#2	1.1876	10.277	.14295	-.04261	.52933	.20672	.31692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4665	.00579	.05359	.82283	1.4063	.01370	2.7413
Stddev	.0179	.00063	.00665	.01007	.0014	.00058	.0067
%RSD	.51562	10.898	12.403	1.2244	.09778	4.2463	.24338

#1	3.4538	.00534	-.05829	.82995	1.4053	.01329	2.7461
#2	3.4791	.00624	-.04889	.81570	1.4073	.01411	2.7366

Sample Name: J1238-22 Acquired: 1/23/2018 18:35:27 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-07-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04303	4.615	.08800	F<00000	F 401.10
Stddev	.00046	.002	.00020	.89507	.25
%RSD	1.0751	.0382	.22502	1.0061	.06277

#1	.04335	4.617	.08786	-88.336	400.92
#2	.04270	4.614	.08814	-89.602	401.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.9	38187.	5692.7	79.787	2601.3
Stddev	8.0	36.	24.2	.091	3.5
%RSD	.31668	.09443	.42448	.11463	.13448

#1	2507.3	38162.	5675.6	79.852	2598.8
#2	2518.6	38213.	5709.8	79.722	2603.8

Sample Name: PB105892BL Acquired: 1/23/2018 18:39:26 Type: Unk
Method: P4-ICP2(v1942) 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	.00529	.00191	.00072	.00108	.00028	.00167	.00050
Stddev	.00119	.00113	.00128	.00059	.00153	.00306	.00033
%RSD	22.428	59.271	178.66	54.406	544.61	182.93	66.060

#1	-.00613	.00271	.00162	.00150	.00136	.00384	.00027
#2	-.00445	.00111	-.00019	.00067	-.00080	-.00049	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	.01734	.00028	.00009	.00016	.00079
Stddev	.0000	.00006	.00404	.00006	.00008	.00010	.00165
%RSD	767.64	223.02	23.324	20.555	90.900	61.194	209.14

#1	-.00003	-.00002	.01448	.00024	-.00003	.00009	.00195
#2	.00002	.00007	.02020	.00032	-.00015	.00022	-.00038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00508	.00016	.00067	.05622	.00052	.00062
Stddev	.00009	.01964	.00045	.00070	.00622	.00026	.00008
%RSD	159.45	386.30	282.15	104.42	11.061	50.283	13.049

#1	-.00011	.01897	.00048	.00017	-.06062	.00071	-.00067
#2	.00001	-.00880	-.00016	.00116	-.05182	.00034	-.00056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01328	.00009	.00845	.00030	.00762	.00028	.00366
Stddev	.01531	.00013	.00253	.00284	.02257	.00021	.00003
%RSD	115.29	142.13	29.887	931.75	296.35	76.947	.71380

#1	-.02410	-.00019	.01024	.00231	-.02358	-.00043	.00364
#2	-.00245	.00000	.00667	-.00170	.00834	-.00013	.00368

Sample Name: PB105892BL Acquired: 1/23/2018 18:39:26 Type: Unk
 Method: P4-ICP2(v1942) 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	.00064	.0020	.00004	F 3.8369	F<.00000
Stddev	.00072	.0009	.00009	.4024	.84738
%RSD	112.03	45.40	248.91	10.489	135.33

#1	.00115	.0013	-.00003	4.1215	-1.2254
#2	.00013	.0026	.00010	3.5524	-.02698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.9	37739.	5285.3	32.005	2847.8
Stddev	12.5	124.	10.5	2.603	7.1
%RSD	.50557	.32780	.19910	3.1747	.24879

#1	2469.0	37652.	5292.8	80.164	2842.8
#2	2486.7	37827.	5277.9	83.845	2852.9

Sample Name: PB105892BS Acquired: 1/23/2018 18:43:34 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.0054	F 2.4410	F 1.2578	2.3890	F 1.0307	F 2.5059	F 28129
Stddev	.0010	.0008	.0014	.0030	.0046	.0113	.00187
%RSD	.10095	.03249	.11220	.12451	.44112	.45271	.66615

#1	1.0047	2.4404	1.2588	2.3869	1.0275	2.5139	.28261
#2	1.0061	2.4415	1.2568	2.3911	1.0339	2.4979	.27996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 25193	F 24883	F 1.3924	F 53147	F 25859	F 39475	F 4.0745
Stddev	.00068	.00003	.0085	.00212	.00048	.00067	.0177
%RSD	.26919	.01355	.61046	.39806	.18671	.17017	.43432

#1	.25145	.24885	1.3984	.52998	.25825	.39427	4.0620
#2	.25241	.24880	1.3864	.53297	.25893	.39522	4.0870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28082	F 2.6764	F 62899	F 09051	F 3.9469	F 39683	F 27427
Stddev	.00085	.0134	.00049	.00054	.0107	.00014	.00018
%RSD	.30318	.50142	.07823	.60185	.27136	.03520	.06410

#1	.28022	2.6859	.62934	.09089	3.9545	.39673	.27414
#2	.28142	2.6669	.62865	.09012	3.9394	.39692	.27439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.657	F 56451	F 40890	F .00892	F 1.1742	F 88054	F 28004
Stddev	.083	.00115	.01578	.00033	.0025	.00009	.00283
%RSD	.60759	.20292	3.8602	3.7453	.20950	.00987	1.0102

#1	13.716	.56370	.42006	-.00869	1.1724	.88060	.28204
#2	13.599	.56532	.39774	-.00916	1.1759	.88048	.27804

Sample Name: PB105892BS Acquired: 1/23/2018 18:43:34 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6465 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.28031	F.3.490	F.26840	F.3.2775	F.3.6684
Stddev	.00066	.027	.00202	.7978	.3436
%RSD	.23536	.3218	.75138	24.341	3.5537

#1	.28078	8.510	.26983	2.7134	9.4255
#2	.27985	8.471	.26698	3.8416	9.9114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.5	36908.	5153.2	77.754	2761.2
Stddev	3.8	59.	13.8	.183	11.3
%RSD	.15926	.16086	.26818	.23505	.40812

#1	2373.8	36866.	5143.4	77.625	2753.2
#2	2379.2	36950.	5163.0	77.883	2769.2

Sample Name: PB105892TB Acquired: 1/23/2018 18:47:31 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00120	.00015	.00029	.00027	.00334	.00015
Stddev	.00009	.00016	.00077	.00037	.00114	.00370	.00101
%RSD	1.6340	13.112	526.75	128.41	419.50	110.79	675.72

#1	-.00580	-.00131	.00040	-.00055	.00108	.00072	-.00086
#2	-.00567	-.00109	-.00069	-.00003	-.00054	.00595	.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00530	.00082	.00002	.00009	.00247
Stddev	.00009	.00007	.00648	.00003	.00014	.00024	.00232
%RSD	98.022	470.41	122.32	3.2732	580.77	271.68	94.114

#1	-.00016	-.00007	.00988	.00080	-.00012	.00026	.00411
#2	-.00003	.00004	.00072	.00084	.00008	-.00008	.00082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03607	.00076	.00070	F 390.32	.00004	.00003
Stddev	.00003	.04400	.00030	.00021	3.76	.00116	.00006
%RSD	51.617	121.98	39.547	30.179	.96216	3186.0	213.30

#1	.00003	.00496	.00055	.00055	387.66	.00079	-.00002
#2	.00007	.06719	.00097	.00085	392.97	-.00086	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01549	.00046	.00252	.00545	.01084	.00252	.00280
Stddev	.00415	.00004	.00422	.00257	.00159	.00049	.00204
%RSD	26.773	9.6371	167.22	47.116	14.706	19.255	72.903

#1	-.01842	.00050	.00551	.00727	.00971	.00218	.00425
#2	-.01256	.00043	-.00046	.00364	.01197	.00286	.00136

Sample Name: PB105892TB Acquired: 1/23/2018 18:47:31 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6465 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.0000	.00002	F 4.8490	F<.00000
Stddev	.00052	.0003	.00008	.3670	1.9354
%RSD	104.70	1470.	373.01	7.5679	26.024

#1	.00086	.0002	-.00003	4.5895	-8.8056
#2	.00013	-.0002	.00008	5.1085	-6.0685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.4	34670.	5222.9	75.882	2513.0
Stddev	3.9	111.	10.0	.051	1.7
%RSD	.17148	.32024	.19206	.06777	.06824

#1	2282.6	34591.	5215.8	75.845	2511.8
#2	2288.2	34748.	5230.0	75.918	2514.2

Sample Name: J1015-13 Acquired: 1/23/2018 18:51:45 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00121	.00295	.00237	.00075	.29850	.08551
Stddev	.00023	.00084	.00142	.00428	.00181	.01894	.00079
%RSD	17.374	69.650	47.940	181.09	240.14	6.3453	.92777

#1	-.00149	-.00180	.00195	-.00066	.00203	.31189	.08495
#2	-.00116	-.00061	.00395	.00539	-.00052	.28510	.08607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00020	5.8081	.00084	.00020	.00358	.11106
Stddev	.00000	.00001	.0281	.00032	.00016	.00021	.01433
%RSD	3.3118	7.2220	.48332	38.287	79.977	5.8376	12.905

#1	.00007	.00021	5.7883	.00107	.00009	.00373	.12119
#2	.00006	.00019	5.8280	.00062	.00031	.00343	.10092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23911	.86370	.00091	.00062	301.09	.00026	.01742
Stddev	.02490	.03841	.00010	.00049	2.86	.00003	.00077
%RSD	10.415	4.4472	11.319	79.449	.94848	12.461	4.3948

#1	.25672	.83654	.00084	.00027	299.07	.00024	.01796
#2	.22150	.89086	.00099	.00097	303.10	.00029	.01688

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56729	.00026	.01202	.08941	.74401	.00291	.01086
Stddev	.01133	.00003	.00037	.00165	.04169	.00143	.00194
%RSD	1.9976	11.699	3.0892	1.8510	5.6041	49.102	17.903

#1	.57531	.00028	.01176	.09058	.71452	.00190	.00949
#2	.55928	.00024	.01228	.08824	.77349	.00392	.01224

Sample Name: J1015-13 Acquired: 1/23/2018 18:51:45 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.0242	.02869	4.8834	F<00000
Stddev	.00098	.0008	.00022	1.4139	1.8655
%RSD	113.32	3.354	.75434	28.954	32.094

#1	-.00157	.0236	.02884	5.8831	-7.1317
#2	-.00017	.0248	.02854	3.8836	-4.4934

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.3	34252.	5292.7	30.523	2568.6
Stddev	15.6	3070.	20.9	2.996	11.8
%RSD	.66709	8.9636	.39527	3.7201	.45969

#1	2325.3	32081.	5277.9	78.405	2560.3
#2	2347.3	36423.	5307.5	82.641	2577.0

Sample Name: CCV08 Acquired: 1/23/2018 18:55:58 Type: Unk
Method: P4-ICP2(v1942) 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	4.8884	4.8063	4.9472	4.8001	4.9602	10.123	10.020	.25179
Stddev	.0254	.0152	.0047	.0087	.0028	.096	.010	.00061
%RSD	.51950	.31532	.09567	.18179	.05722	.95138	.09733	.24322
#1	4.8705	4.8170	4.9506	4.8063	4.9582	10.055	10.013	.25136
#2	4.9064	4.7955	4.9439	4.7939	4.9622	10.191	10.026	.25222
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4404	24.376	.95904	2.4607	1.2228	4.9014	2.5378	24.286
Stddev	.0027	.090	.00320	.0061	.0032	.0396	.0016	.021
%RSD	.10956	.36726	.33330	.24822	.26098	.80849	.06472	.08631
#1	2.4423	24.313	.96130	2.4650	1.2205	4.9294	2.5367	24.272
#2	2.4385	24.440	.95678	2.4564	1.2251	4.8734	2.5390	24.301
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3976	1.2085	24.076	2.3991	2.5634	24.928	4.9912	4.9158
Stddev	.0058	.0005	.039	.0030	.0283	.067	.0029	.0077
%RSD	.24326	.04039	.16010	.12423	1.1020	.26950	.05717	.15640
#1	2.4017	1.2082	24.049	2.3970	2.5834	24.881	4.9892	4.9104
#2	2.3935	1.2089	24.103	2.4012	2.5435	24.976	4.9932	4.9213
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8525	4.7962	4.8887	4.9139	4.9495	4.806	4.9077	F 3.3357
Stddev	.0006	.0558	.0128	.0213	.0001	.011	.0082	.3762
%RSD	.01337	1.1633	.26104	.43404	.00097	.2251	.16707	11.278
#1	4.8529	4.8357	4.8978	4.8988	4.9495	4.813	4.9019	3.0697
#2	4.8520	4.7568	4.8797	4.9290	4.9496	4.798	4.9135	3.6017

Sample Name: CCV08 Acquired: 1/23/2018 18:55:58 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8206
Stddev .3547
%RSD 19.483

#1 1.5698
#2 2.0714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.1	36425.	5313.6	79.915	2633.9
Stddev	4.2	13.	18.6	1.071	9.5
%RSD	.17550	.03544	.34941	1.3406	.35974

#1	2391.1	36416.	5300.5	79.158	2627.2
#2	2397.0	36434.	5326.7	80.673	2640.6

Sample Name: CCB08 Acquired: 1/23/2018 18:59:48 Type: Unk
Method: P4-ICP2(v1942) 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	.00280	.00102	.00046	.00210	.00226	.00249	.00022
Stddev	.00347	.00087	.00037	.00094	.00160	.00174	.00002
%RSD	123.71	85.950	79.639	44.874	70.568	70.030	7.1392

#1	-.00525	.00163	.00020	-.00144	.00339	.00372	.00021
#2	-.00035	.00040	.00072	-.00277	.00113	.00125	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	.01014	.00038	.00002	.00048	.00400
Stddev	.00003	.00002	.00108	.00021	.00015	.00014	.00224
%RSD	54.874	18.585	10.609	57.087	687.23	29.605	56.007

#1	.00009	-.00008	.01090	.00022	-.00008	.00038	.00241
#2	.00004	-.00010	.00938	.00053	.00012	.00058	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00093	.00015	.00086	.02328	.00006	.00060
Stddev	.00006	.01554	.00019	.00066	.00604	.00038	.00005
%RSD	153.87	1671.4	123.89	76.467	25.953	604.84	7.6092

#1	-.00008	.01192	.00002	.00132	-.02755	-.00021	-.00057
#2	.00000	-.01006	.00029	.00039	-.01901	.00033	-.00063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00174	.00689	.00194	.00790	.00008	.00083
Stddev	.02241	.00011	.00322	.00221	.02134	.00023	.00099
%RSD	976.36	6.0475	46.752	113.44	270.16	276.27	118.53

#1	.01814	.00182	.00461	-.00038	.00719	.00008	.00013
#2	-.01355	.00167	.00916	-.00350	-.02299	-.00025	.00153

Sample Name: CCB08 Acquired: 1/23/2018 18:59:48 Type: Unk
 Method: P4-ICP2(v1942) 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	.00097	.0017	.00002	F 3.5754	F<.00000
Stddev	.00089	.0037	.00009	.2318	.27243
%RSD	91.963	218.4	382.52	6.4830	66.992
#1	.00160	.0043	.00008	3.7393	-.59929
#2	.00034	-.0009	-.00004	3.4115	-.21402
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.2	37892.	5299.3	30.582	2851.3
Stddev	1.4	47.	3.3	2.629	3.0
%RSD	.05679	.12396	.06290	3.2627	.10417
#1	2473.2	37859.	5296.9	78.723	2849.2
#2	2475.2	37925.	5301.6	82.441	2853.4

Sample Name: J1015-13DUP Acquired: 1/23/2018 19:03:57 Type: Unk
Method: P4-ICP2(v1942) 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	.00095	.00075	.00386	.00083	.00012	.27738	.08495
Stddev	.00181	.00097	.00019	.00239	.00082	.00712	.00016
%RSD	191.46	129.05	4.8453	287.84	676.27	2.5653	.18396

#1	-.00223	-.00143	.00372	.00086	-.00070	.28241	.08506
#2	.00033	-.00007	.00399	-.00252	.00046	.27235	.08484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00024	5.8204	.00053	.00015	.00393	.13458
Stddev	.00002	.00005	.0117	.00013	.00012	.00025	.00700
%RSD	25.400	18.751	.20057	25.159	80.173	6.3671	5.2035

#1	.00008	.00021	5.8121	.00063	.00007	.00410	.13953
#2	.00011	.00027	5.8286	.00044	.00024	.00375	.12963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23013	.93943	.00042	.00103	.299.83	.00033	.01746
Stddev	.00069	.01845	.00023	.00011	.56	.00038	.00031
%RSD	.29932	1.9638	54.970	10.441	.18514	115.93	1.7882

#1	.23061	.92638	.00026	.00096	299.44	.00006	.01768
#2	.22964	.95247	.00059	.00111	300.22	.00060	.01724

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59771	.00086	.01572	.09317	.74459	.00249	.01094
Stddev	.04980	.00001	.00048	.00062	.01235	.00047	.00027
%RSD	8.3322	1.3230	3.0427	.67028	1.6584	19.015	2.5023

#1	.56249	.00085	.01538	.09272	.75332	.00216	.01075
#2	.63292	.00087	.01606	.09361	.73586	.00282	.01114

Sample Name: J1015-13DUP Acquired: 1/23/2018 19:03:57 Type: Unk
Method: P4-ICP2(v1942) 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	.00110	.0238	.02857	3.8879	F<00000
Stddev	.00073	.0013	.00014	.0076	.67837
%RSD	66.390	5.478	.49911	.19629	11.325

#1	-.00059	.0247	.02847	3.8933	-5.5101
#2	-.00162	.0228	.02867	3.8825	-6.4695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.8	35431.	5289.8	30.393	2568.9
Stddev	11.3	55.	20.6	.884	12.3
%RSD	.48281	.15645	.39014	1.0995	.47710

#1	2328.8	35470.	5275.2	79.768	2560.3
#2	2344.8	35392.	5304.4	81.018	2577.6

Sample Name: J1015-13LX5 Acquired: 1/23/2018 19:08:11 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00104	.00215	.00180	.00084	.04464	.01760
Stddev	.00034	.00096	.00096	.00062	.00115	.00093	.00031
%RSD	19.572	92.621	44.739	34.755	137.61	2.0888	1.7636

#1	-.00201	.00171	.00147	-.00224	.00002	.04530	.01782
#2	-.00152	.00036	.00283	-.00135	.00165	.04398	.01739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	1.1891	.00017	.00002	.00072	.02567
Stddev	.00004	.00002	.0135	.00062	.00000	.00044	.00268
%RSD	64.978	25.600	1.1313	355.14	26.590	60.332	10.423

#1	.00008	.00006	1.1795	.00061	.00002	.00042	.02757
#2	.00003	.00009	1.1986	-.00026	.00002	.00103	.02378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04615	.19595	.00011	.00053	30.965	.00001	.00338
Stddev	.00011	.00588	.00012	.00096	.039	.00028	.00009
%RSD	.23068	3.0013	102.14	180.96	.06448	2835.4	2.6375

#1	.04608	.19179	.00019	.00121	60.937	-.00018	.00345
#2	.04623	.20010	.00003	-.00015	60.993	.00020	.00332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13896	.00006	.00630	.01559	.16356	.00023	.00373
Stddev	.04146	.00023	.00382	.00196	.03299	.00026	.00011
%RSD	29.835	357.53	60.620	12.598	20.172	113.60	2.8220

#1	.10965	.00022	.00360	.01420	.18689	.00005	.00366
#2	.16828	-.00010	.00900	.01697	.14023	.00042	.00381

Sample Name: J1015-13LX5 Acquired: 1/23/2018 19:08:11 Type: Unk
 Method: P4-ICP2(v1942) 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	.00058	.0050	.00578	3.6388	F<00000
Stddev	.00102	.0001	.00009	.0512	1.9523
%RSD	176.17	2.110	1.4845	1.4057	40.990

#1	-.00014	.0050	.00572	3.6026	-3.3823
#2	.00131	.0051	.00584	3.6749	-6.1433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.3	37305.	5360.5	31.336	2757.6
Stddev	9.7	70.	.4	1.527	7.7
%RSD	.39851	.18727	.00714	1.8770	.27775

#1	2439.4	37256.	5360.2	80.256	2752.2
#2	2453.2	37355.	5360.7	82.415	2763.0

Sample Name: J1015-13MS Acquired: 1/23/2018 19:12:19 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0236	2.3836	1.2605	2.4781	1.0135	2.9070	.35275
Stddev	.0021	.0006	.0005	.0052	.0041	.0013	.00000
%RSD	.20253	.02701	.03932	.20893	.40570	.04379	.00020

#1	1.0221	2.3832	1.2601	2.4745	1.0164	2.9061	.35275
#2	1.0251	2.3841	1.2608	2.4818	1.0106	2.9079	.35275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26041	.25620	3.9454	.52158	.25974	.37994	4.1489
Stddev	.00013	.00044	.0085	.00075	.00013	.00115	.0519
%RSD	.04956	.17288	.12233	.14429	.05088	.30294	1.2511

#1	.26032	.25589	6.9514	.52105	.25965	.38076	4.1122
#2	.26050	.25652	6.9394	.52212	.25984	.37913	4.1856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48525	3.4265	.63201	.09161	289.35	.39069	.28552
Stddev	.00100	.0533	.00162	.00023	5.56	.00284	.00398
%RSD	.20554	1.5561	.25634	.24715	1.9208	.72717	1.3957

#1	.48595	3.4642	.63086	.09177	285.42	.39270	.28270
#2	.48454	3.3888	.63315	.09145	293.28	.38868	.28834

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.920	.54580	.40398	.07154	1.8258	.89793	.27815
Stddev	.054	.00168	.00284	.00826	.0296	.00164	.00137
%RSD	.38588	.30714	.70319	11.550	1.6195	.18224	.49377

#1	13.882	.54698	.40197	.07738	1.8467	.89677	.27718
#2	13.958	.54461	.40599	.06569	1.8049	.89909	.27913

Sample Name: J1015-13MS Acquired: 1/23/2018 19:12:19 Type: Unk
Method: P4-ICP2(v1942) 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	.26897	9.184	.28740	4.2305	F<00000
Stddev	.00018	.008	.00062	.0415	.18442
%RSD	.06602	.0876	.21426	.98108	12.460

#1	.26909	9.178	.28696	4.2598	-1.3497
#2	.26884	9.190	.28783	4.2011	-1.6105

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.0	35114.	5141.4	77.364	2543.8
Stddev	8.1	129.	11.9	.699	3.2
%RSD	.35236	.36841	.23206	.90352	.12405

#1	2306.2	35023.	5149.8	77.859	2541.6
#2	2317.8	35206.	5132.9	76.870	2546.0

Sample Name: J1015-13MSD Acquired: 1/23/2018 19:16:21 Type: Unk
Method: P4-ICP2(v1942) 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	1.0184	2.3796	1.2595	2.4796	1.0108	2.8838	35166	25926	25514
Stddev	.0060	.0028	.0043	.0031	.0020	.0203	.00033	.00067	.00004
%RSD	.59007	.11877	.34485	.12294	.19745	.70474	.09408	.25900	.01616

#1	1.0226	2.3816	1.2565	2.4818	1.0122	2.8694	35190	25879	25511
#2	1.0141	2.3776	1.2626	2.4774	1.0094	2.8982	35143	25974	25517

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9560	52299	25900	37796	4.1960	48394	3.4408	63141	9168
Stddev	.0205	.00246	.00041	.00043	.1504	.00167	.0102	.00107	.00018
%RSD	.29435	.46943	.15765	.11389	3.5848	.34580	.29688	.16956	.19520

#1	6.9415	52125	25871	37826	4.3023	48275	3.4336	63217	9180
#2	6.9705	52473	25929	37766	4.0896	48512	3.4481	63066	9155

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	290.27	39369	28968	13.928	54486	40691	97739	1.8421	89467
Stddev	2.26	.00185	.01197	.041	.00054	.00511	.00162	.0296	.00408
%RSD	.77756	.47104	4.1321	.29303	.09882	1.2549	2.0930	1.6080	.45552

#1	288.67	39237	29815	13.956	54448	40330	97624	1.8212	89755
#2	291.86	39500	28122	13.899	54524	41052	97853	1.8631	89179

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27623	26758	9.183	28617	3.9954	49347
Stddev	.00109	.00355	.006	.00006	.6563	.16553
%RSD	.39507	1.3264	.0640	.02052	16.427	33.545

#1	27546	27009	9.179	28613	4.4595	37642
#2	27700	26507	9.187	28621	3.5313	61052

Sample Name: J1015-13MSD Acquired: 1/23/2018 19:16:21 Type: Unk
Method: P4-ICP2(v1942) 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	2318.3	35279.	5154.4	76.243	2551.7
Stddev	2.7	23.	26.6	3.311	4.5
%RSD	.11513	.06481	.51685	4.3421	.17483
#1	2316.4	35295.	5135.5	73.902	2548.5
#2	2320.2	35262.	5173.2	78.584	2554.8

Sample Name: J1015-13A Acquired: 1/23/2018 19:20:23 Type: Unk
Method: P4-ICP2(v1942) 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	.82477	1.9202	1.0106	2.0045	.79928	2.3332	.29972
Stddev	.00015	.0041	.0009	.0046	.00111	.0149	.00076
%RSD	.01863	.21169	.08621	.22788	.13857	.63640	.25358

#1	.82488	1.9230	1.0112	2.0012	.79849	2.3437	.30026
#2	.82466	1.9173	1.0100	2.0077	.80006	2.3227	.29918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20959	.20630	3.8991	.41198	.20746	.30522	3.2486
Stddev	.00012	.00032	.0116	.00084	.00035	.00140	.0131
%RSD	.05953	.15538	.16748	.20501	.17087	.45757	.40407

#1	.20950	.20652	6.8909	.41257	.20771	.30424	3.2394
#2	.20968	.20607	6.9072	.41138	.20721	.30621	3.2579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44039	2.9716	.50292	.07375	304.38	.31222	.23194
Stddev	.00105	.0239	.00039	.00005	.10	.00241	.00187
%RSD	.23780	.80427	.07791	.06894	.03188	.77329	.80435

#1	.43965	2.9547	.50320	.07379	304.31	.31051	.23062
#2	.44113	2.9885	.50265	.07372	304.45	.31392	.23326

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.272	.43144	.32728	.08360	1.6718	.71773	.22571
Stddev	.050	.00023	.00148	.00413	.0122	.00078	.00219
%RSD	.44743	.05394	.45194	4.9448	.72939	.10799	.97192

#1	11.236	.43127	.32832	.08067	1.6804	.71827	.22726
#2	11.308	.43160	.32623	.08652	1.6632	.71718	.22415

Sample Name: J1015-13A Acquired: 1/23/2018 19:20:23 Type: Unk
 Method: P4-ICP2(v1942) 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	.21343	7.505	.23455	3.7746	F<00000
Stddev	.00128	.008	.00116	.1862	.53246
%RSD	.60015	.1118	.49645	4.9324	33.078
#1	.21434	7.499	.23538	3.6430	-1.9862
#2	.21253	7.511	.23373	3.9063	-1.2332
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.8	35569.	5224.3	78.644	2563.8
Stddev	7.5	67.	11.3	.562	7.9
%RSD	.31958	.18715	.21555	.71493	.30947
#1	2337.5	35616.	5216.3	79.041	2558.2
#2	2348.1	35522.	5232.3	78.246	2569.4

Sample Name: J1015-15 Acquired: 1/23/2018 19:24:25 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00122	.00714	.00251	.00209	.11189	.09877
Stddev	.00248	.00145	.00126	.00070	.00338	.00382	.00074
%RSD	83.169	119.22	17.605	27.686	161.46	3.4108	.74660

#1	-.00473	-.00019	.00625	.00202	.00448	.10919	.09929
#2	-.00123	-.00225	.00803	.00300	-.00030	.11459	.09824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00015	11.458	.00056	.00416	.00512	.93710
Stddev	.00001	.00012	.034	.00036	.00027	.00026	.02442
%RSD	4.5583	84.528	.30035	63.386	6.5936	5.0492	2.6058

#1	.00015	.00006	11.483	.00081	.00435	.00494	.91984
#2	.00016	.00023	11.434	.00031	.00396	.00530	.95437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0398	.77097	.00197	.00017	323.52	.00011	.01738
Stddev	.0066	.00609	.00010	.00055	1.55	.00002	.00050
%RSD	.63929	.79022	5.3038	332.15	.47842	23.007	2.9046

#1	1.0351	.77528	.00190	-.00022	324.61	-.00009	.01702
#2	1.0445	.76666	.00204	.00056	322.43	-.00013	.01773

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64244	.00051	.01323	.16844	.90637	.00143	.00436
Stddev	.00152	.00024	.00147	.00278	.00394	.00057	.00077
%RSD	.23672	47.828	11.115	1.6518	.43432	40.029	17.685

#1	.64137	.00068	.01426	.17041	.90915	.00183	.00382
#2	.64352	.00034	.01219	.16648	.90358	.00102	.00491

Sample Name: J1015-15 Acquired: 1/23/2018 19:24:25 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.0020	.06290	4.0834	F<00000
Stddev	.00060	.0014	.00005	.2646	.19550
%RSD	25.348	70.85	.08681	6.4807	2.7768

#1	.00193	.0030	.06286	3.8963	-7.1788
#2	.00277	.0010	.06294	4.2705	-6.9023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.4	34929.	5209.9	78.275	2531.9
Stddev	5.1	97.	2.0	1.565	.4
%RSD	.22266	.27760	.03800	1.9997	.01539

#1	2303.8	34997.	5208.5	79.382	2532.2
#2	2311.1	34860.	5211.3	77.168	2531.6

Sample Name: J1015-17 Acquired: 1/23/2018 19:28:38 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00205	.01621	.00476	.00061	1.0869	.12317
Stddev	.00036	.00038	.00004	.00297	.00031	.0207	.00146
%RSD	26.772	18.284	.22768	62.396	51.336	1.9002	1.1887

#1	.00110	-.00179	.01618	.00266	-.00083	1.1015	.12213
#2	.00161	-.00232	.01623	.00685	-.00039	1.0723	.12420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	16.366	.00145	.00092	.00561	.77358
Stddev	.0001	.0000	.090	.00042	.00019	.00018	.03424
%RSD	1922.7	4287.3	.54751	28.990	20.354	3.2311	4.4260

#1	.00005	.00001	16.303	.00174	.00079	.00548	.79779
#2	-.00006	-.00002	16.430	.00115	.00105	.00574	.74937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39281	2.4518	.00039	.00013	304.39	.00258	.03886
Stddev	.00088	.0411	.00038	.00047	1.99	.00011	.00154
%RSD	.22277	1.6751	95.636	352.50	.65290	4.0882	3.9532

#1	.39219	2.4227	.00013	-.00020	302.98	.00266	.03995
#2	.39343	2.4808	.00066	.00047	305.79	.00251	.03777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1998	.00005	.03611	.35548	1.9914	.00146	.04642
Stddev	.0008	.00027	.00706	.00369	.0050	.00028	.00016
%RSD	.02638	562.73	19.566	1.0369	.25196	19.202	.34099

#1	3.1992	-.00014	.04110	.35809	1.9879	.00126	.04631
#2	3.2004	.00024	.03111	.35288	1.9950	.00165	.04653

Sample Name: J1015-17 Acquired: 1/23/2018 19:28:38 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.3412	.06067	4.6025	F<00000
Stddev	.00082	.0041	.00039	.2581	.90053
%RSD	29.771	1.211	.63838	5.6082	15.868

#1	.00216	.3441	.06040	4.7850	-6.3118
#2	.00332	.3383	.06095	4.4200	-5.0382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.6	35056.	5220.2	30.089	2554.9
Stddev	3.4	37.	13.8	2.806	.2
%RSD	.14770	.10469	.26519	3.5035	.00879

#1	2323.1	35031.	5230.0	78.105	2554.8
#2	2328.0	35082.	5210.4	82.073	2555.1

Sample Name: J1015-19 Acquired: 1/23/2018 19:32:51 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00063	.00813	.00311	.00222	1.6444	.12929
Stddev	.00192	.00075	.00076	.00155	.00053	.0032	.00012
%RSD	43.117	119.84	9.3605	49.866	24.098	.19571	.09097

#1	-.00309	-.00010	.00867	.00421	.00260	1.6467	.12921
#2	-.00580	-.00116	.00760	.00202	.00184	1.6422	.12938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00042	10.968	.00194	.00088	.00826	1.0054
Stddev	.00003	.00004	.037	.00041	.00015	.00044	.0170
%RSD	27.938	9.9079	.33321	21.279	16.886	5.2805	1.6856

#1	.00007	.00045	10.942	.00165	.00078	.00795	1.0174
#2	.00011	.00039	10.994	.00223	.00099	.00857	.99346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29787	1.4496	.00159	.00035	453.66	.00296	.03836
Stddev	.00027	.0376	.00006	.00030	1.06	.00031	.00084
%RSD	.08960	2.5919	3.7884	85.172	.23291	10.571	2.1911

#1	.29768	1.4230	.00155	.00056	452.91	.00274	.03895
#2	.29806	1.4761	.00163	.00014	454.40	.00318	.03776

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0662	.00051	.02025	.24885	2.6141	.00153	.06091
Stddev	.0089	.00011	.00753	.00331	.0216	.00077	.00202
%RSD	.83032	21.040	37.207	1.3296	.82448	50.213	3.3244

#1	1.0725	.00059	.01492	.25119	2.6293	.00098	.05947
#2	1.0599	.00044	.02558	.24651	2.5988	.00207	.06234

Sample Name: J1015-19 Acquired: 1/23/2018 19:32:51 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.0632	.04993	4.7052	F<00000
Stddev	.00058	.0034	.00008	.4800	.12276
%RSD	13.094	5.388	.15788	10.201	1.7109

#1	.00405	.0608	.04999	5.0446	-7.0885
#2	.00488	.0656	.04987	4.3658	-7.2621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.9	34385.	5171.6	76.816	2487.0
Stddev	6.1	14.	20.2	1.867	.2
%RSD	.26673	.04047	.39098	2.4310	.00777

#1	2288.6	34376.	5157.3	75.495	2486.9
#2	2297.2	34395.	5185.9	78.136	2487.2

Sample Name: J1016-06 Acquired: 1/23/2018 19:37:03 Type: Unk
Method: P4-ICP2(v1942) 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	.00334	.00208	.00357	.00041	.00154	.09473	.08371
Stddev	.00001	.00109	.00065	.00125	.00239	.00391	.00072
%RSD	.15315	52.288	18.187	306.96	154.79	4.1289	.85886

#1	-.00334	-.00285	.00311	-.00048	-.00015	.09197	.08320
#2	-.00333	-.00131	.00402	.00129	.00323	.09750	.08422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	18.893	.00051	.00406	.00439	.31275
Stddev	.00007	.00000	.112	.00055	.00003	.00002	.01537
%RSD	311.85	7.1824	.59218	109.08	.76419	.42901	4.9137

#1	.00007	.00006	18.814	.00012	.00408	.00440	.30188
#2	-.00003	.00006	18.972	.00090	.00403	.00437	.32361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48632	1.1642	.00181	.00060	316.46	.00036	.02633
Stddev	.00031	.0153	.00048	.00035	1.37	.00019	.00110
%RSD	.06455	1.3098	26.544	58.801	.43424	52.195	4.1969

#1	.48654	1.1535	.00214	.00035	315.49	.00023	.02555
#2	.48610	1.1750	.00147	.00085	317.43	.00049	.02711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74132	.00040	.01466	.19318	.50510	.00213	.00606
Stddev	.00223	.00014	.00959	.00385	.00853	.00013	.00091
%RSD	.30120	36.199	65.394	1.9918	1.6894	5.9439	14.969

#1	.74290	.00030	.00788	.19590	.49907	.00222	.00670
#2	.73974	.00050	.02144	.19046	.51113	.00204	.00542

Sample Name: J1016-06 Acquired: 1/23/2018 19:37:03 Type: Unk
 Method: P4-ICP2(v1942) 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	.00198	.0080	.04423	4.5951	F<00000
Stddev	.00141	.0011	.00037	.9648	.66545
%RSD	71.171	13.75	.83111	20.996	10.243

#1	.00098	.0087	.04397	5.2773	-6.9670
#2	.00298	.0072	.04449	3.9129	-6.0259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.8	35094.	5235.7	78.550	2548.7
Stddev	13.1	94.	16.2	3.008	9.4
%RSD	.56494	.26725	.30983	3.8299	.36752

#1	2313.6	35028.	5224.2	80.677	2542.1
#2	2332.1	35160.	5247.2	76.423	2555.3

Sample Name: J1022-09 Acquired: 1/23/2018 19:41:16 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00314	.00274	.00055	.00069	.07611	.08534
Stddev	.00268	.00180	.00124	.00078	.00128	.00504	.00209
%RSD	42.293	57.450	45.048	140.66	186.69	6.6252	2.4489

#1	-.00444	-.00186	.00187	.00110	.00159	.07254	.08387
#2	-.00822	-.00441	.00362	.00000	-.00022	.07968	.08682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	3.3364	.00102	.01272	.00366	.27391
Stddev	.00004	.00015	.0435	.00008	.00019	.00000	.00063
%RSD	151.23	149.86	.52221	7.8250	1.4599	.00971	.22914

#1	-.00005	.00021	8.3056	.00096	.01285	.00366	.27436
#2	.00000	-.00001	8.3672	.00107	.01259	.00366	.27347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2447	.62125	.00153	.00108	325.32	.00003	.01140
Stddev	.0019	.04418	.00019	.00044	4.26	.00007	.00037
%RSD	.15256	7.1119	12.334	40.691	1.3090	212.16	3.2195

#1	1.2434	.65249	.00140	.00139	322.30	.00002	.01166
#2	1.2461	.59001	.00167	.00077	328.33	-.00008	.01114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94279	.00035	.02153	.10323	.56370	.00446	.00544
Stddev	.04240	.00027	.00960	.00186	.03222	.00003	.00252
%RSD	4.4976	76.242	44.559	1.8013	5.7159	.75260	46.392

#1	.91281	.00054	.02832	.10455	.54091	.00443	.00722
#2	.97277	.00016	.01475	.10192	.58648	.00448	.00365

Sample Name: J1022-09 Acquired: 1/23/2018 19:41:16 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.0032	.05605	4.0833	F<00000
Stddev	.00082	.0028	.00027	.1086	.98957
%RSD	18.244	87.42	.48850	2.6592	21.588

#1	.00394	.0012	.05585	4.1601	-3.8841
#2	.00510	.0052	.05624	4.0065	-5.2836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.1	35124.	5187.2	77.159	2557.0
Stddev	16.1	48.	3.8	1.755	14.6
%RSD	.68891	.13679	.07305	2.2744	.57289

#1	2319.8	35090.	5184.5	75.918	2546.6
#2	2342.5	35158.	5189.9	78.400	2567.3

Sample Name: CCV09		Acquired: 1/23/2018 19:45:29		Type: Unk				
Method: P4-ICP2(v1942)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12397		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8248	4.8101	4.8952	4.7884	4.8843	3.9522	3.8796	2.4901
Stddev	.0044	.0072	.0046	.0096	.0092	.0585	.0022	.00083
%RSD	.09194	.14977	.09344	.20071	.18775	.58735	.02221	.33157
#1	4.8279	4.8050	4.8984	4.7952	4.8907	9.9109	9.8811	2.4842
#2	4.8216	4.8152	4.8920	4.7816	4.8778	9.9935	9.8780	2.4959
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4309	24.448	95994	2.4355	1.2151	4.8241	2.5199	24.455
Stddev	.0012	.021	.00150	.0020	.0003	.0867	.0030	.019
%RSD	.05104	.08421	.15593	.08140	.02599	1.7970	.11758	.07900
#1	2.4300	24.434	96100	2.4341	1.2149	4.8854	2.5178	24.469
#2	2.4318	24.463	95889	2.4369	1.2154	4.7628	2.5220	24.441
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4020	1.2034	24.221	2.4213	2.5400	24.811	4.9198	4.9684
Stddev	.0025	.0033	.023	.0025	.0624	.045	.0059	.0072
%RSD	.10443	.27781	.09640	.10347	2.4554	.18134	.11956	.14450
#1	2.4038	1.2011	24.237	2.4230	2.5841	24.780	4.9157	4.9634
#2	2.4002	1.2058	24.204	2.4195	2.4959	24.843	4.9240	4.9735
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7909	4.8031	4.8632	4.8706	4.9221	4.812	4.8723	F 3.2958
Stddev	.0142	.0003	.0023	.0012	.0017	.005	.0006	.1754
%RSD	.29661	.00530	.04796	.02414	.03438	.1020	.01179	5.3232
#1	4.8009	4.8029	4.8616	4.8714	4.9233	4.816	4.8719	3.4198
#2	4.7808	4.8033	4.8649	4.8698	4.9209	4.809	4.8727	3.1717

Sample Name: CCV09 Acquired: 1/23/2018 19:45:29 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12397 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.8536~~
 Stddev .4790
 %RSD 16.785

#1 3.1923
 #2 2.5149

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.1	37036.	5338.6	30.668	2672.1
Stddev	6.4	82.	27.4	2.130	5.7
%RSD	.26082	.22128	.51341	2.6410	.21197

#1	2439.6	36978.	5319.2	79.162	2668.1
#2	2448.6	37094.	5358.0	82.174	2676.1

Sample Name: LLCCV05 Acquired: 1/23/2018 19:49:18 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12397 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01743	.04114	.01392	.01922	.04876	.09878	.10415
Stddev	.00231	.00140	.00008	.00371	.00009	.00354	.00024
%RSD	13.255	3.4135	.60531	19.282	.17451	3.5832	.22947

#1	.01907	.04214	.01398	.02184	.04870	.09628	.10432
#2	.01580	.04015	.01386	.01660	.04882	.10128	.10399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00609	2.3404	F .01303	.03050	.02160	.10050
Stddev	.00019	.00001	.0011	.00021	.00029	.00067	.00225
%RSD	3.0993	.12295	.04820	1.6009	.93883	3.0896	2.2364

#1	.00613	.00609	2.3412	.01317	.03029	.02207	.09891
#2	.00640	.00610	2.3396	.01288	.03070	.02113	.10209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	2.5338	.04083	.01123	2.0483	.04056	.04409
Stddev	.00010	.0305	.00035	.00067	.0011	.00005	.00096
%RSD	.42942	1.2023	.86212	5.9398	.05180	.12169	2.1879

#1	.02275	2.5554	.04058	.01170	2.0475	.04053	.04477
#2	.02289	2.5123	.04108	.01076	2.0490	.04060	.04341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1041	.21175	.10599	.01841	.37542	.03990	.04370
Stddev	.0108	.00021	.00926	.00057	.01724	.00163	.00022
%RSD	.51404	.10107	8.7402	3.0745	4.5929	4.0738	.49299

#1	2.1118	.21190	.11254	.01801	.36323	.04105	.04355
#2	2.0965	.21160	.09944	.01881	.38761	.03875	.04385

Sample Name: LLCCV05 Acquired: 1/23/2018 19:49:18 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12397 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02257	.0238	.02120	F 3.4849	F<00000
Stddev	.00053	.0014	.00006	.5386	.80872
%RSD	2.3400	5.835	.29031	15.455	229.46

#1	.02220	.0228	.02116	3.1041	.21941
#2	.02294	.0248	.02125	3.8657	-.92430

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.0	37460.	5218.3	31.118	2834.2
Stddev	6.1	36.	31.0	2.109	4.0
%RSD	.24434	.09505	.59413	2.5992	.14133

#1	2474.7	37435.	5240.2	79.627	2831.4
#2	2483.3	37485.	5196.3	82.609	2837.1

Sample Name: CCB09	Acquired: 1/23/2018 19:53:27	Type: Unk
Method: P4-ICP2(v1942)	Mode: CONC	Corr. Factor: 1.000000
User: JASWAL/BINHE	Custom ID1: CCV12398	Custom ID2: Custom ID3:
Comment:		

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00019	.00193	.00046	.00049	.00583	.00147	.00000
Stddev	.00165	.00059	.00063	.00263	.00077	.00025	.00046	.00000
%RSD	89.352	306.00	32.595	569.11	156.90	4.2397	31.326	227.43

#1	-.00302	.00061	.00237	.00140	.00103	-.00601	.00114	.00000
#2	-.00068	-.00022	.00148	-.00232	-.00005	-.00566	.00179	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00602	.00018	.00014	.00005	.01126	.00006	.00173
Stddev	.00005	.00274	.00016	.00005	.00018	.00049	.00004	.01681
%RSD	59.852	45.524	84.993	31.898	333.50	4.3199	60.428	971.84

#1	.00011	.00408	.00029	.00011	-.00007	-.01161	-.00003	-.01015
#2	.00004	.00795	.00007	.00017	.00018	-.01092	-.00009	.01361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00053	.00093	.00006	.00053	.02060	.00060	.00514
Stddev	.00002	.00018	.01208	.00100	.00004	.02967	.00014	.00034
%RSD	6.8116	33.364	1304.2	1550.3	7.7169	143.98	23.157	6.6044

#1	-.00030	.00066	-.00762	-.00077	-.00056	-.00037	.00051	.00490
#2	-.00033	.00041	.00947	.00064	-.00050	.04158	.00070	.00538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00263	.00017	.00204	.00207	.0008	.00000	F 3.5133
Stddev	.00207	.00865	.00095	.00034	.00013	.0003	.0001	.5707
%RSD	92.778	328.95	568.61	16.875	6.4962	45.27	2191.8	16.243

#1	-.00370	-.00875	.00050	.00229	.00217	.0010	.00004	3.9168
#2	-.00077	.00349	-.00084	.00180	.00198	.0005	-.00004	3.1098

Sample Name: CCB09 Acquired: 1/23/2018 19:53:27 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12398 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.45074
 Stddev .22520
 %RSD 49.962

#1 .60999
 #2 .29150

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.9	37723.	5230.9	78.914	2853.6
Stddev	3.3	167.	7.5	.444	.2
%RSD	.13151	.44360	.14311	.56207	.00741

#1	2508.2	37605.	5225.6	79.227	2853.8
#2	2503.5	37842.	5236.1	78.600	2853.5

Sample Name: J1254-01 Acquired: 1/23/2018 19:57:36 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00220	.02622	.00436	.00453	.02550	.29118
Stddev	.00092	.00159	.00014	.00268	.00223	.00303	.00154
%RSD	64.868	72.580	.54950	61.533	49.283	11.896	.52809

#1	-.00208	-.00332	.02612	-.00246	.00295	.02335	.29010
#2	-.00077	-.00107	.02632	-.00626	.00611	.02764	.29227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00608	104.79	.00357	.00760	.04144	3.4790
Stddev	.00005	.00010	.17	.00021	.00012	.00019	.0621
%RSD	36.728	1.6047	.16379	5.8427	1.5517	.46221	.65465

#1	-.00010	.00601	104.67	.00342	.00751	.04157	9.4351
#2	-.00017	.00614	104.91	.00372	.00768	.04130	9.5229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57157	2.5305	.03937	.00042	439.79	.00094	4.1103
Stddev	.00006	.0420	.00035	.00021	3.28	.00049	.0298
%RSD	.01064	1.6608	.88192	49.554	.74542	51.603	.72548

#1	.57152	2.5008	.03912	-.00027	442.11	.00060	4.0892
#2	.57161	2.5602	.03961	-.00057	437.47	.00128	4.1314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2874	.00283	.07092	1.8993	1.9859	.00249	.00170
Stddev	.0361	.00018	.00129	.0068	.0101	.00054	.00183
%RSD	2.8010	6.3410	1.8145	.36020	.50923	21.650	108.04

#1	1.2619	.00270	.07183	1.8945	1.9930	.00287	.00040
#2	1.3129	.00295	.07001	1.9042	1.9787	.00210	.00299

Sample Name: J1254-01 Acquired: 1/23/2018 19:57:36 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01542	.1401	.33647	1.1128	F<00000
Stddev	.00164	.0014	.00070	.0322	1.5867
%RSD	10.617	1.034	.20858	2.8897	15.878

#1	.01426	.1391	.33697	1.1356	-11.115
#2	.01657	.1412	.33598	1.0901	-8.8714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.8	33578.	5080.5	76.209	2420.7
Stddev	.6	113.	8.3	.411	1.9
%RSD	.02614	.33597	.16356	.53952	.08016

#1	2240.3	33498.	5074.7	76.500	2419.4
#2	2241.2	33658.	5086.4	75.918	2422.1

Sample Name: J1254-02 Acquired: 1/23/2018 20:01:49 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00124	.16272	.00286	.00546	.02519	.28739
Stddev	.00452	.00106	.00157	.00209	.00276	.00404	.00146
%RSD	367.66	85.672	.96217	73.078	50.491	16.024	.50710

#1	-.00443	-.00049	.16161	-.00138	.00351	.02233	.28842
#2	.00197	-.00199	.16382	-.00433	.00742	.02804	.28636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00618	100.06	.00302	.00634	.01019	11.508
Stddev	.00002	.00005	.25	.00008	.00032	.00082	.301
%RSD	10.544	.87419	.24628	2.5760	4.9875	8.0643	2.6143

#1	-.00017	.00622	99.885	.00297	.00657	.01077	11.721
#2	-.00020	.00614	100.23	.00308	.00612	.00961	11.296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40794	1.9025	.02292	.00014	385.92	.00159	5.0864
Stddev	.00120	.0444	.00013	.00032	1.63	.00017	.1918
%RSD	.29477	2.3333	.56204	223.25	.42271	10.769	3.7698

#1	.40709	1.8712	.02283	-.00037	384.77	.00147	5.2219
#2	.40879	1.9339	.02301	.00008	387.07	.00171	4.9508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5563	.00165	.06183	1.4949	1.8083	.00244	.00137
Stddev	.0317	.00033	.00214	.0039	.0036	.00028	.00087
%RSD	1.2401	20.287	3.4536	.25809	.20043	11.260	63.541

#1	2.5339	.00188	.06334	1.4976	1.8057	.00264	.00076
#2	2.5787	.00141	.06032	1.4922	1.8108	.00225	.00199

Sample Name: J1254-02 Acquired: 1/23/2018 20:01:49 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02043	.1289	.30922	.67353	F<00000
Stddev	.00041	.0024	.00022	.55651	.30537
%RSD	2.0075	1.866	.07039	82.625	3.3882

#1	.02014	.1272	.30906	.28002	-8.7968
#2	.02072	.1306	.30937	1.0670	-9.2287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.7	33733.	5084.8	75.009	2431.6
Stddev	2.9	54.	10.6	2.889	6.9
%RSD	.13081	.16062	.20784	3.8511	.28508

#1	2243.6	33771.	5077.3	72.966	2426.7
#2	2247.7	33695.	5092.3	77.051	2436.5

Sample Name: J1254-03 Acquired: 1/23/2018 20:06:00 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00251	.01525	.00550	.00104	.01978	.26885
Stddev	.00124	.00104	.00279	.00200	.00029	.00182	.00062
%RSD	97.391	41.490	18.279	36.446	27.428	9.2246	.23200

#1	-.00215	-.00325	.01722	-.00408	.00084	.01849	.26929
#2	-.00040	-.00177	.01328	-.00692	.00124	.02107	.26841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00004	91.432	.00160	.00443	.00187	13.441
Stddev	.00003	.00019	.175	.00011	.00002	.00050	.158
%RSD	20.813	499.50	.19129	6.6524	.53882	26.634	1.1733

#1	-.00014	.00010	91.309	.00167	.00445	.00223	13.329
#2	-.00010	-.00017	91.556	.00152	.00441	.00152	13.552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43527	2.3075	.01503	.00036	396.68	.00115	1.5063
Stddev	.00132	.0173	.00001	.00047	3.65	.00015	.0187
%RSD	.30263	.74909	.06263	129.27	.91951	13.423	1.2418

#1	.43620	2.2952	.01503	-.00069	394.10	.00104	1.4930
#2	.43433	2.3197	.01502	-.00003	399.26	.00126	1.5195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62074	.00167	.03607	2.0703	1.3338	.00183	.00121
Stddev	.02592	.00025	.00018	.0018	.0155	.00082	.00066
%RSD	4.1759	14.791	.48908	.08565	1.1591	44.964	54.270

#1	.60241	.00149	.03595	2.0691	1.3447	.00241	.00075
#2	.63907	.00184	.03620	2.0716	1.3228	.00125	.00167

Sample Name: J1254-03 Acquired: 1/23/2018 20:06:00 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.0695	.26673	.69809	F<00000
Stddev	.00044	.0007	.00092	.27644	1.9577
%RSD	5.5690	1.021	.34443	39.600	22.873

#1	.00753	.0690	.26738	.89357	-9.9435
#2	.00815	.0700	.26608	.50262	-7.1749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.8	33969.	5073.6	76.358	2448.4
Stddev	.9	1.	17.2	.742	5.5
%RSD	.04092	.00191	.33948	.97195	.22419

#1	2261.1	33969.	5061.4	76.883	2444.6
#2	2262.4	33970.	5085.8	75.833	2452.3

Sample Name: J1254-04 Acquired: 1/23/2018 20:10:12 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00114	.05019	.00060	.00062	.06481	.08640
Stddev	.00103	.00158	.00009	.00126	.00083	.00081	.00041
%RSD	29.484	137.91	.17967	210.54	133.29	1.2454	.46952

#1	-.00421	-.00003	.05013	-.00029	.00004	.06538	.08669
#2	-.00276	-.00226	.05026	.00149	.00121	.06424	.08612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00045	45.454	.00481	.00198	.03881	5.0003
Stddev	.00002	.00003	.052	.00059	.00008	.00048	.0147
%RSD	30.388	7.4706	.11414	12.365	4.0208	1.2240	.29472

#1	-.00010	.00043	45.417	.00439	.00204	.03915	4.9899
#2	-.00006	.00048	45.491	.00523	.00192	.03847	5.0107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17366	3.3311	.00863	.00022	350.25	.00025	.67541
Stddev	.00073	.0330	.00014	.00067	1.29	.00023	.00539
%RSD	.42168	.98913	1.6561	305.77	.36753	92.533	.79831

#1	.17418	3.3544	.00873	-.00026	349.34	.00041	.67160
#2	.17314	3.3078	.00853	.00070	351.16	.00008	.67922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36402	.00050	.01993	.99359	.49103	.00217	.00085
Stddev	.02599	.00009	.00327	.00532	.01034	.00044	.00215
%RSD	7.1410	18.352	16.425	.53558	2.1058	20.137	252.14

#1	.34564	.00044	.02225	.99735	.49834	.00247	-.00067
#2	.38240	.00057	.01762	.98983	.48372	.00186	.00237

Sample Name: J1254-04 Acquired: 1/23/2018 20:10:12 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.0064	.16083	3.7011	F<00000
Stddev	.00032	.0027	.00105	.1950	.73510
%RSD	8.0532	42.48	.65140	5.2687	9.1746

#1	.00372	.0044	.16157	3.8390	-8.5321
#2	.00417	.0083	.16009	3.5633	-7.4925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.7	34458.	5124.4	78.192	2502.3
Stddev	5.1	145.	8.2	.483	9.3
%RSD	.21923	.42084	.15942	.61816	.36978

#1	2303.1	34356.	5130.2	78.534	2495.7
#2	2310.2	34561.	5118.7	77.851	2508.8

Sample Name: J1254-05 Acquired: 1/23/2018 20:14:24 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00125	.03772	.00332	.00056	.09510	.10817
Stddev	.00115	.00151	.00137	.00145	.00254	.00724	.00020
%RSD	48.784	120.66	3.6262	43.834	450.58	7.6148	.18731

#1	-.00317	-.00232	.03676	.00434	.00236	.08998	.10802
#2	-.00154	-.00018	.03869	.00229	-.00123	.10022	.10831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	57.859	.00488	.00158	.04711	5.6370
Stddev	.00001	.00003	.151	.00024	.00021	.00002	.0921
%RSD	11.859	9.8405	.26029	4.9539	13.106	.04574	1.6344

#1	-.00010	.00029	57.965	.00505	.00173	.04710	5.7021
#2	-.00008	.00033	57.752	.00471	.00144	.04713	5.5719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20128	3.8862	.01176	.00048	403.94	.00004	.80696
Stddev	.00116	.0404	.00069	.00011	2.22	.00037	.01458
%RSD	.57455	1.0402	5.8987	21.985	.55073	962.46	1.8072

#1	.20209	3.9148	.01225	-.00041	405.51	.00030	.81727
#2	.20046	3.8576	.01127	-.00056	402.36	-.00022	.79665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51413	.00061	.01925	1.0119	.67690	.00164	.00270
Stddev	.01269	.00025	.00221	.0061	.00477	.00031	.00038
%RSD	2.4687	40.988	11.506	.60206	.70443	19.025	14.033

#1	.50516	.00043	.01769	1.0162	.67353	.00142	.00296
#2	.52311	.00079	.02082	1.0076	.68027	.00186	.00243

Sample Name: J1254-05 Acquired: 1/23/2018 20:14:24 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.0032	.17770	3.2537	F<00000
Stddev	.00019	.0005	.00064	.0963	.08147
%RSD	3.1965	16.13	.36106	2.9590	.95262

#1	.00622	.0028	.17815	3.1857	-8.6093
#2	.00594	.0036	.17724	3.3218	-8.4941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.1	34072.	5099.2	76.714	2474.4
Stddev	3.6	326.	30.7	1.471	5.4
%RSD	.15717	.95606	.60251	1.9172	.21864

#1	2290.6	33841.	5077.5	75.674	2470.5
#2	2295.7	34302.	5121.0	77.754	2478.2

Sample Name: J1254-06 Acquired: 1/23/2018 20:18:36 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00249	.01520	.00276	.00251	.01291	.32791
Stddev	.00142	.00090	.00079	.00025	.00136	.00424	.00083
%RSD	183.15	36.030	5.1950	9.1176	54.189	32.812	.25214

#1	-.00023	-.00312	.01576	-.00259	.00347	.00992	.32849
#2	.00178	-.00185	.01464	-.00294	.00155	.01591	.32732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00050	96.681	.00224	.00499	.01236	15.053
Stddev	.00009	.00015	.306	.00003	.00018	.00005	.328
%RSD	57.784	30.101	.31668	1.1538	3.5524	.41106	2.1763

#1	-.00009	.00039	96.464	.00225	.00487	.01233	15.285
#2	-.00022	.00060	96.897	.00222	.00512	.01240	14.822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42964	2.6435	.01540	.00040	384.57	.00102	1.3672
Stddev	.00046	.0068	.00021	.00009	6.53	.00025	.0229
%RSD	.10750	.25693	1.3390	22.995	1.6993	24.612	1.6733

#1	.42932	2.6483	.01526	-.00033	379.95	.00084	1.3834
#2	.42997	2.6387	.01555	-.00046	389.19	.00119	1.3510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67280	.00201	.02947	1.9275	1.4819	.00140	.00120
Stddev	.01008	.00008	.00484	.0037	.0139	.00068	.00125
%RSD	1.4988	4.2015	16.420	.19142	.93967	48.573	104.16

#1	.67993	.00207	.02604	1.9249	1.4721	.00187	.00209
#2	.66567	.00196	.03289	1.9301	1.4918	.00092	.00032

Sample Name: J1254-06 Acquired: 1/23/2018 20:18:36 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00893	.1021	.27124	.46852	F<00000
Stddev	.00067	.0039	.00032	.06670	.59532
%RSD	7.4997	3.816	.11827	14.236	8.4673

#1	.00845	.1049	.27101	.51568	-6.6099
#2	.00940	.0994	.27147	.42136	-7.4518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.8	34152.	5088.7	76.920	2449.7
Stddev	2.8	108.	.2	1.301	.6
%RSD	.12232	.31743	.00478	1.6907	.02583

#1	2269.8	34075.	5088.5	76.001	2449.3
#2	2273.7	34229.	5088.9	77.840	2450.2

Sample Name: J1255-01 Acquired: 1/23/2018 20:22:48 Type: Unk
Method: P4-ICP2(v1942) 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	.00823	.00010	.00551	.00490	.03336	.03679	.23331
Stddev	.00144	.00361	.00207	.00075	.00245	.00523	.00096
%RSD	17.507	3641.0	37.585	15.271	7.3392	14.214	.41005

#1	.00925	-.00265	.00697	-.00543	.03163	.03309	.23264
#2	.00721	.00245	.00405	-.00437	.03509	.04049	.23399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00184	110.80	.00307	.00884	.00200	11.250
Stddev	.00011	.00004	.22	.00036	.00015	.00030	.107
%RSD	102.99	2.0019	.19441	11.657	1.7467	14.888	.94731

#1	-.00003	.00181	110.65	.00282	.00873	.00221	11.326
#2	-.00018	.00187	110.95	.00332	.00895	.00179	11.175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50417	3.3485	.01993	.00016	537.18	.00122	2.8071
Stddev	.00042	.0068	.00008	.00013	2.92	.00001	.0467
%RSD	.08341	.20315	.40201	85.419	.54340	.53243	1.6637

#1	.50447	3.3437	.01987	-.00006	535.11	.00122	2.8401
#2	.50387	3.3533	.01999	-.00025	539.24	.00122	2.7741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2250	.01295	.11113	1.6139	2.4439	.00415	.00044
Stddev	.0393	.00051	.00571	.0008	.0060	.00040	.00023
%RSD	3.2105	3.9007	5.1397	.05284	.24425	9.5651	52.613

#1	1.2528	.01259	.11517	1.6133	2.4481	.00443	.00028
#2	1.1972	.01331	.10710	1.6145	2.4397	.00387	.00061

Sample Name: J1255-01 Acquired: 1/23/2018 20:22:48 Type: Unk
 Method: P4-ICP2(v1942) 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	.04233	.1878	.37316	1.1697	F<00000
Stddev	.00095	.0014	.00033	.0252	.64238
%RSD	2.2560	.7460	.08853	2.1558	4.4926
#1	.04166	.1868	.37340	1.1519	-14.753
#2	.04301	.1888	.37293	1.1875	-13.844
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.4	33301.	5057.8	76.195	2391.9
Stddev	6.5	67.	10.1	1.468	7.9
%RSD	.29053	.20166	.20016	1.9270	.32873
#1	2233.8	33254.	5050.6	75.156	2386.4
#2	2242.9	33349.	5065.0	77.233	2397.5

Sample Name: J1255-02 Acquired: 1/23/2018 20:26:59 Type: Unk
Method: P4-ICP2(v1942) 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	.01074	.00171	.00908	.00048	.00088	.01705	.16806
Stddev	.00083	.00205	.00225	.00243	.00107	.00166	.00012
%RSD	7.7631	119.60	24.727	511.93	121.47	9.7086	.07206

#1	.01133	-.00026	.00749	-.00125	.00163	.01588	.16815
#2	.01015	-.00316	.01067	.00220	.00012	.01822	.16797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	74.688	.00173	.00448	.00108	15.468
Stddev	.00003	.00008	.528	.00021	.00025	.00008	.174
%RSD	35.281	36.470	.70751	12.397	5.5966	7.3990	1.1229

#1	-.00006	.00029	75.061	.00158	.00430	.00102	15.591
#2	-.00010	.00017	74.314	.00188	.00466	.00113	15.345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44537	2.7345	.01992	.00051	461.98	.00014	3.4072
Stddev	.00217	.0264	.00021	.00071	7.60	.00034	.0321
%RSD	.48699	.96681	1.0525	139.65	1.6455	247.38	.94302

#1	.44691	2.7532	.01978	-.00001	467.36	-.00010	3.4299
#2	.44384	2.7158	.02007	-.00101	456.60	.00038	3.3844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58481	.00215	.08323	.91426	2.6058	.00206	.00233
Stddev	.02663	.00027	.00112	.00230	.0089	.00026	.00118
%RSD	4.5539	12.530	1.3409	.25152	.34109	12.495	50.651

#1	.56598	.00234	.08401	.91588	2.5995	.00224	.00150
#2	.60364	.00196	.08244	.91263	2.6121	.00188	.00317

Sample Name: J1255-02 Acquired: 1/23/2018 20:26:59 Type: Unk
 Method: P4-ICP2(v1942) 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	.01649	.1116	.27626	1.0309	F<00000
Stddev	.00100	.0031	.00090	.1417	2.9246
%RSD	6.0603	2.785	.32643	13.741	39.702

#1	.01578	.1094	.27689	.93072	-9.4344
#2	.01720	.1138	.27562	1.1311	-5.2984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.2	33980.	5035.0	76.585	2438.2
Stddev	15.9	277.	45.8	.762	10.8
%RSD	.70280	.81496	.90905	.99545	.44202

#1	2252.9	33784.	5002.7	76.046	2430.6
#2	2275.4	34176.	5067.4	77.124	2445.8

Sample Name: J1255-03 Acquired: 1/23/2018 20:31:11 Type: Unk
Method: P4-ICP2(v1942) 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	.00479	.00230	.00584	.00276	.01439	.03271	.15579
Stddev	.00163	.00199	.00006	.00192	.00155	.00733	.00070
%RSD	33.998	86.482	1.0347	69.565	10.767	22.397	.44863

#1	-.00594	-.00089	.00579	-.00140	.01329	.02753	.15530
#2	-.00364	-.00370	.00588	-.00412	.01548	.03789	.15628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00030	76.650	.00165	.00447	.00649	4.8857
Stddev	.00008	.00009	.369	.00000	.00050	.00018	.0748
%RSD	145.43	29.533	.48108	.21647	11.214	2.7181	1.5302

#1	.00000	.00036	76.389	.00166	.00482	.00636	4.8328
#2	-.00012	.00024	76.911	.00165	.00411	.00661	4.9385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29107	2.4235	.01215	.00032	360.50	.00029	.95257
Stddev	.00139	.0121	.00009	.00008	.22	.00025	.00773
%RSD	.47725	.50020	.71049	26.269	.06222	87.743	.81167

#1	.29205	2.4149	.01209	.00026	360.34	-.00047	.94710
#2	.29008	2.4321	.01222	.00038	360.66	-.00011	.95804

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45663	.00534	.03047	1.3976	1.1973	.00121	.00244
Stddev	.00862	.00007	.00402	.0076	.0370	.00112	.00132
%RSD	1.8876	1.2252	13.203	.54596	3.0938	92.154	53.970

#1	.46272	.00530	.03332	1.4030	1.1711	.00200	.00151
#2	.45053	.00539	.02763	1.3922	1.2235	.00042	.00337

Sample Name: J1255-03 Acquired: 1/23/2018 20:31:11 Type: Unk
 Method: P4-ICP2(v1942) 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	.01038	.0267	.24832	2.6739	F<00000
Stddev	.00071	.0007	.00023	.3792	.65820
%RSD	6.8297	2.567	.09189	14.180	7.6520

#1	.00987	.0272	.24816	2.4058	-9.0670
#2	.01088	.0263	.24848	2.9420	-8.1362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.1	34163.	5082.8	76.581	2470.5
Stddev	5.8	129.	16.2	.373	9.7
%RSD	.25327	.37772	.31915	.48656	.39231

#1	2274.0	34072.	5071.4	76.845	2463.6
#2	2282.2	34254.	5094.3	76.318	2477.3

Sample Name: J1255-04 Acquired: 1/23/2018 20:35:22 Type: Unk
Method: P4-ICP2(v1942) 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	.00274	.00352	.01406	.00090	.00324	.05275	.08035
Stddev	.00015	.00166	.00090	.00071	.00089	.01295	.00122
%RSD	5.3659	47.209	6.4067	79.523	27.400	24.553	1.5233

#1	-.00284	-.00470	.01342	.00039	.00262	.04359	.07948
#2	-.00263	-.00235	.01469	.00140	.00387	.06190	.08121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00045	46.486	.00497	.00206	.01540	5.8581
Stddev	.00004	.00001	.043	.00039	.00001	.00075	.0327
%RSD	70.418	2.1356	.09223	7.9354	.51562	4.8939	.55841

#1	-.00003	.00045	46.455	.00469	.00207	.01593	5.8350
#2	-.00008	.00046	46.516	.00525	.00206	.01487	5.8812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19829	4.2408	.00918	.00003	340.47	.00009	.39394
Stddev	.00117	.0069	.00010	.00020	.77	.00012	.00236
%RSD	.58967	.16326	1.0695	787.11	.22498	126.49	.59915

#1	.19746	4.2359	.00911	-.00017	339.93	-.00001	.39561
#2	.19911	4.2457	.00925	.00012	341.01	-.00017	.39228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41241	.00154	.01282	.75684	.71016	.00346	.00091
Stddev	.00609	.00026	.00980	.00138	.00228	.00025	.00047
%RSD	1.4778	16.930	76.435	.18283	.32042	7.1788	51.744

#1	.40810	.00173	.01974	.75781	.70855	.00363	.00124
#2	.41672	.00136	.00589	.75586	.71177	.00328	.00058

Sample Name: J1255-04 Acquired: 1/23/2018 20:35:22 Type: Unk
 Method: P4-ICP2(v1942) 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	.00749	.0052	.15666	3.5327	F<00000
Stddev	.00055	.0009	.00037	.1658	2.1125
%RSD	7.3088	16.69	.23901	4.6935	20.147

#1	.00788	.0046	.15692	3.4155	-11.979
#2	.00711	.0058	.15639	3.6500	-8.9914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.7	34623.	5118.3	77.608	2527.2
Stddev	.6	28.	46.5	.389	.1
%RSD	.02589	.08070	.90774	.50092	.00395

#1	2321.2	34642.	5085.5	77.333	2527.2
#2	2320.3	34603.	5151.2	77.882	2527.1

Sample Name: CCV10 Acquired: 1/23/2018 20:39:35 Type: Unk
Method: P4-ICP2(v1942) 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	4.8941	4.9171	4.9720	4.8633	4.9197	10.087	10.077	.25506
Stddev	.0136	.0027	.0068	.0056	.0058	.041	.008	.00033
%RSD	.27815	.05477	.13629	.11405	.11703	.40404	.07707	.12827
#1	4.8845	4.9190	4.9672	4.8594	4.9156	10.058	10.072	.25529
#2	4.9037	4.9152	4.9768	4.8672	4.9238	10.116	10.083	.25483
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4838	25.324	.99771	2.4821	1.2446	5.0286	2.5763	25.283
Stddev	.0008	.086	.00237	.0044	.0024	.0592	.0022	.042
%RSD	.03431	.34106	.23728	.17867	.19579	1.1775	.08650	.16599
#1	2.4831	25.263	.99604	2.4789	1.2429	5.0705	2.5778	25.253
#2	2.4844	25.385	.99938	2.4852	1.2464	4.9867	2.5747	25.312
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4730	1.2342	25.142	2.5102	2.6355	25.524	4.9990	5.1359
Stddev	.0006	.0014	.013	.0048	.0231	.056	.0140	.0209
%RSD	.02304	.11114	.05063	.18985	.87458	.21809	.28072	.40743
#1	2.4734	1.2352	25.151	2.5069	2.6518	25.563	4.9891	5.1211
#2	2.4725	1.2332	25.133	2.5136	2.6192	25.484	5.0089	5.1507
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8514	4.9014	4.9740	4.9982	5.0571	4.942	5.0080	F2.8065
Stddev	.0133	.0319	.0023	.0103	.0024	.006	.0083	.3198
%RSD	.27310	.65154	.04559	.20624	.04672	.1139	.16487	11.394
#1	4.8420	4.8788	4.9756	5.0055	5.0554	4.946	5.0138	3.0326
#2	4.8607	4.9240	4.9724	4.9909	5.0588	4.939	5.0021	2.5804

Sample Name: CCV10 Acquired: 1/23/2018 20:39:35 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.7830**
 Stddev .7210
 %RSD 40.434

#1 **1.2732**
 #2 **2.2928**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.4	36268.	5161.8	77.714	2632.1
Stddev	2.5	88.	25.7	.741	2.4
%RSD	.10242	.24351	.49822	.95400	.09185

#1	2420.2	36206.	5143.7	77.190	2630.4
#2	2416.7	36331.	5180.0	78.239	2633.8

Sample Name: CCB10 Acquired: 1/23/2018 20:43:25 Type: Unk
Method: P4-ICP2(v1942) 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	.00203	.00177	.00061	.00206	.00081	.00094	.00166
Stddev	.00149	.00056	.00057	.00068	.00093	.00493	.00080
%RSD	73.604	31.930	94.294	32.815	114.21	523.94	48.251

#1	-.00097	.00137	.00020	-.00158	.00016	.00442	.00109
#2	-.00309	.00217	.00101	-.00254	.00147	-.00254	.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00022	.00320	.00005	.00026	.00017	.00204
Stddev	.00006	.00007	.00443	.00002	.00049	.00054	.00028
%RSD	190.80	31.706	138.53	41.871	186.34	316.06	13.947

#1	.00008	.00027	-.00007	-.00004	.00061	.00055	-.00183
#2	-.00001	.00017	-.00633	-.00007	-.00008	-.00021	-.00224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00633	.00044	.00064	.04123	.00022	.00047
Stddev	.00011	.01830	.00064	.00113	.00453	.00018	.00015
%RSD	821.53	289.19	146.42	177.56	10.984	78.747	32.812

#1	.00006	.01927	.00002	.00143	.03803	.00035	-.00058
#2	-.00009	-.00661	-.00090	-.00016	.04443	.00010	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00187	.00496	.00406	.01819	.00056	.00183
Stddev	.01246	.00007	.00263	.00086	.01350	.00158	.00099
%RSD	196.78	3.9548	53.111	21.135	74.232	284.39	54.123

#1	.00248	.00193	.00682	-.00345	-.00864	.00056	.00253
#2	-.01514	.00182	.00309	-.00467	-.02774	-.00167	.00113

Sample Name: CCB10 Acquired: 1/23/2018 20:43:25 Type: Unk
Method: P4-ICP2(v1942) 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	.00346	.0007	.00004	F 2.8109	F<.00000
Stddev	.00013	.0004	.00006	.3001	.59236
%RSD	3.8678	61.93	129.15	10.675	151.08

#1	.00356	.0010	-.00008	3.0231	.02677
#2	.00337	.0004	.00000	2.5987	-.81095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.4	37679.	5180.8	79.120	2843.1
Stddev	8.3	31.	26.9	.556	15.5
%RSD	.33156	.08347	.51995	.70278	.54659

#1	2498.6	37656.	5161.8	79.514	2832.1
#2	2510.3	37701.	5199.9	78.727	2854.1

Sample Name: J1258-02 Acquired: 1/23/2018 20:47:34 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00046	.00068	.01221	.00382	.04895	.09959
Stddev	.00291	.00093	.00082	.00350	.00150	.00130	.00052
%RSD	171.07	201.80	121.12	28.661	39.120	2.6536	.52309

#1	-.00377	-.00112	.00126	-.00974	-.00488	.04803	.09922
#2	.00036	.00020	.00010	-.01469	-.00277	.04986	.09996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00073	153.55	.00198	.00065	.00105	.01901
Stddev	.00003	.00004	.58	.00034	.00003	.00038	.00634
%RSD	40.958	5.5300	.37541	17.265	3.8736	35.931	33.357

#1	-.00006	.00076	153.14	.00174	.00067	.00078	.02349
#2	-.00011	.00070	153.96	.00223	.00063	.00131	.01452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01475	2.8810	.00270	.00034	314.02	.00228	.42353
Stddev	.00004	.0199	.00028	.00022	2.56	.00073	.01025
%RSD	.27816	.68968	10.554	64.686	.81504	32.208	2.4194

#1	.01478	2.8670	.00290	.00019	312.21	.00176	.43078
#2	.01472	2.8951	.00249	.00050	315.83	.00280	.41629

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71719	.00143	.05220	3.7021	3.3260	.00256	.00194
Stddev	.00569	.00037	.00346	.0031	.0699	.00035	.00039
%RSD	.79370	26.070	6.6234	.08294	1.1046	13.842	20.153

#1	.71317	.00169	.05465	3.6999	6.2766	.00231	.00166
#2	.72122	.00117	.04976	3.7043	6.3754	.00282	.00222

Sample Name: J1258-02 Acquired: 1/23/2018 20:47:34 Type: Unk
 Method: P4-ICP2(v1942) 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	.00988	.0087	1.0176	.96552	F<00000
Stddev	.00064	.0007	.0025	.51622	.10897
%RSD	6.4691	7.658	.24638	53.465	2.0159

#1	.01033	.0091	1.0158	.60050	-5.4826
#2	.00942	.0082	1.0193	1.3305	-5.3285

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.2	34217.	5029.7	75.381	2474.9
Stddev	5.0	197.	5.1	1.879	1.9
%RSD	.22160	.57665	.10230	2.4921	.07735

#1	2273.7	34077.	5033.3	74.053	2473.6
#2	2280.8	34356.	5026.0	76.710	2476.3

Sample Name: J1266-04 Acquired: 1/23/2018 20:51:47 Type: Unk
Method: P4-ICP2(v1942) 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	.00470	.00213	.00369	.00044	.00072	.12851	.07780
Stddev	.00443	.00003	.00051	.00214	.00031	.01152	.00062
%RSD	94.267	1.6093	13.944	487.41	42.401	8.9680	.79625

#1	-.00783	-.00215	.00405	.00195	.00051	.13666	.07824
#2	-.00157	-.00210	.00332	-.00107	.00094	.12036	.07736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	3.1170	.00037	.00472	.00296	1.1168
Stddev	.00007	.00005	.0048	.00051	.00013	.00002	.0283
%RSD	88.363	1296.0	.15498	136.95	2.7975	.71306	2.5297

#1	.00003	.00004	3.1204	.00001	.00462	.00298	1.0968
#2	.00013	-.00003	3.1136	.00073	.00481	.00295	1.1367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65920	.37373	.00148	.00010	.293.76	.00032	.01353
Stddev	.00021	.06066	.00016	.00050	.42	.00026	.00006
%RSD	.03251	16.231	10.646	473.18	.14221	82.413	.43917

#1	.65935	.41662	.00159	.00025	294.05	.00050	.01357
#2	.65905	.33084	.00137	-.00045	293.46	.00013	.01349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47741	.00007	.01349	.06312	.30752	.00194	.00590
Stddev	.00389	.00010	.00124	.00544	.00214	.00162	.00221
%RSD	.81397	145.50	9.1903	8.6197	.69579	83.370	37.452

#1	.47466	.00014	.01437	.05927	.30903	.00080	.00747
#2	.48016	.00000	.01262	.06697	.30601	.00309	.00434

Sample Name: J1266-04 Acquired: 1/23/2018 20:51:47 Type: Unk
Method: P4-ICP2(v1942) 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	.00207	.0059	.01468	3.7243	F<00000
Stddev	.00064	.0032	.00000	.9021	.63487
%RSD	31.130	54.15	.00357	24.223	11.061

#1	.00252	.0082	.01468	3.0864	-5.2906
#2	.00161	.0037	.01468	4.3622	-6.1885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.7	35056.	5135.7	77.850	2593.8
Stddev	.3	82.	34.3	.643	.8
%RSD	.01062	.23356	.66808	.82572	.02983

#1	2375.5	34998.	5111.5	78.305	2593.2
#2	2375.8	35114.	5160.0	77.395	2594.3

Sample Name: J1266-08 Acquired: 1/23/2018 20:56:02 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00202	.00293	.00058	.00122	.11300	.08249
Stddev	.00338	.00045	.00028	.00418	.00081	.00202	.00056
%RSD	198.52	22.064	9.5842	723.18	66.391	1.7874	.67729

#1	.00069	-.00170	.00313	.00353	-.00065	.11443	.08209
#2	-.00409	-.00233	.00273	-.00238	-.00179	.11157	.08289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00004	3.1623	.00044	.00297	.00369	.89108
Stddev	.00002	.00007	.0107	.00002	.00023	.00006	.01118
%RSD	15.771	192.97	.33995	4.0550	7.9145	1.6688	1.2541

#1	.00011	.00009	3.1547	.00045	.00313	.00374	.88318
#2	.00014	-.00001	3.1699	.00043	.00280	.00365	.89899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35813	1.6312	.00217	.00049	293.71	.00023	.01255
Stddev	.00047	.0276	.00036	.00036	2.35	.00000	.00037
%RSD	.13000	1.6931	16.449	73.166	.79893	.41192	2.9544

#1	.35780	1.6508	.00242	.00075	292.05	-.00023	.01229
#2	.35846	1.6117	.00191	.00024	295.37	-.00023	.01282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37328	.00039	.02369	.11587	.15373	.00136	.00274
Stddev	.03269	.00022	.00512	.00455	.02347	.00034	.00084
%RSD	8.7583	56.296	21.625	3.9275	15.270	25.098	30.611

#1	.35016	.00055	.02731	.11266	.17033	.00112	.00333
#2	.39640	.00024	.02007	.11909	.13713	.00161	.00214

Sample Name: J1266-08 Acquired: 1/23/2018 20:56:02 Type: Unk
 Method: P4-ICP2(v1942) 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	.00295	.0046	.02373	3.5443	F<00000
Stddev	.00048	.0004	.00012	.2329	1.6380
%RSD	16.373	9.582	.51323	6.5696	25.212

#1	.00261	.0049	.02364	3.3797	-5.3388
#2	.00329	.0043	.02382	3.7090	-7.6553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.4	35196.	5130.6	78.102	2577.2
Stddev	12.0	41.	11.6	1.469	8.1
%RSD	.50780	.11667	.22628	1.8807	.31344

#1	2359.9	35167.	5138.8	79.141	2571.5
#2	2377.0	35225.	5122.4	77.064	2583.0

Sample Name: J1266-12 Acquired: 1/23/2018 21:00:16 Type: Unk
Method: P4-ICP2(v1942) 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	.00327	.00136	.00193	.00114	.00265	.08515	.07770
Stddev	.00456	.00158	.00036	.00059	.00303	.00480	.00038
%RSD	139.40	116.33	18.615	51.469	114.47	5.6327	.49336

#1	-.00649	-.00024	.00218	-.00072	.00050	.08176	.07743
#2	-.00005	-.00248	.00167	-.00155	.00479	.08855	.07797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	5.2509	.00009	.00631	.00195	1.0679
Stddev	.00002	.00003	.0167	.00026	.00000	.00031	.0107
%RSD	29.347	46.842	.31882	273.86	.03499	16.002	1.0034

#1	.00004	-.00008	5.2628	.00028	.00631	.00173	1.0603
#2	.00006	-.00004	5.2391	-.00009	.00631	.00217	1.0754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75058	1.1964	.00108	.00050	290.99	.00001	.00745
Stddev	.00159	.0167	.00125	.00003	4.16	.00034	.00003
%RSD	.21167	1.3980	115.10	6.4017	1.4302	3138.6	.34753

#1	.75171	1.2082	.00197	.00048	288.05	-.00023	.00746
#2	.74946	1.1846	.00020	.00053	293.93	.00025	.00743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59963	.00027	.00831	.14578	.23602	.00095	.00462
Stddev	.05429	.00000	.00171	.00084	.02420	.00000	.00049
%RSD	9.0531	.98321	20.566	.57938	10.252	.34778	10.544

#1	.56125	.00026	.00710	.14518	.25313	.00095	.00496
#2	.63802	.00027	.00951	.14638	.21891	.00095	.00427

Sample Name: J1266-12 Acquired: 1/23/2018 21:00:16 Type: Unk
 Method: P4-ICP2(v1942) 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	.00344	.0008	.02267	3.7815	F<00000
Stddev	.00151	.0002	.00014	.1320	.28268
%RSD	43.973	21.17	.59984	3.4907	4.7892

#1	.00237	.0006	.02276	3.8748	-5.7025
#2	.00451	.0009	.02257	3.6882	-6.1023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.9	35360.	5123.6	77.789	2583.3
Stddev	4.0	26.	12.7	.800	6.2
%RSD	.16987	.07326	.24810	1.0288	.23987

#1	2368.1	35342.	5132.6	78.355	2578.9
#2	2373.8	35378.	5114.6	77.223	2587.7

Sample Name: J1230-09 Acquired: 1/23/2018 21:04:30 Type: Unk
Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12398 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	.00046	.01795	.00092	.00099	.71646	.02426	.00003
Stddev	.00082	.00062	.00064	.00042	.00168	.00682	.00108	.00008
%RSD	31.469	134.84	3.5845	45.914	170.33	.95150	4.4609	292.18
#1	-.00320	.00002	.01750	-.00122	-.00020	.71164	.02349	.00008
#2	-.00204	.00089	.01841	-.00062	.00218	.72128	.02503	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	1.9448	.01364	.00088	.08037	4.8805	.05153	.46275
Stddev	.00008	.0105	.00047	.00011	.00068	.0601	.00018	.02977
%RSD	36.805	.53891	3.4510	12.246	.84963	1.2317	.34198	6.4333
#1	.00015	1.9522	.01331	.00080	.08086	4.9230	.05166	.48380
#2	.00026	1.9374	.01398	.00096	.07989	4.8380	.05141	.44170
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	.00003	.53160	.00371	2.0773	.18197	.00093	.01345
Stddev	.00029	.00029	.00262	.00038	.0306	.01788	.00002	.00294
%RSD	4.9342	832.41	.49273	10.126	1.4746	9.8266	2.2795	21.877
#1	.00567	-.00017	.52975	.00397	2.0989	.19462	.00092	.01137
#2	.00608	.00024	.53345	.00344	2.0556	.16933	.00095	.01553
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21893	.53608	.01550	.07385	.00086	.0765	.00838	1.3851
Stddev	.00049	.01303	.00005	.00094	.00044	.0006	.00005	.2358
%RSD	.22359	2.4298	.30028	1.2727	50.956	.8198	.58295	17.024
#1	.21858	.52687	.01553	.07319	.00117	.0761	.00834	1.2184
#2	.21927	.54529	.01547	.07452	.00055	.0769	.00841	1.5519

Sample Name: J1230-09 Acquired: 1/23/2018 21:04:30 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12398 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.5753
 Stddev .0165
 %RSD .64154

#1 2.5636
 #2 2.5870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.7	39419.	5421.1	34.355	2975.7
Stddev	6.8	145.	29.9	1.427	8.5
%RSD	.26439	.36756	.55240	1.6918	.28476

#1	2578.9	39316.	5399.9	83.345	2969.7
#2	2588.5	39521.	5442.3	85.364	2981.7

Sample Name: J1230-10 Acquired: 1/23/2018 21:08:37 Type: Unk
Method: P4-ICP2(v1942) 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	.07680	.00925	.06139	-.15355	.00065	91.169	1.6010
Stddev	.00819	.00036	.00059	.00437	.00058	.298	.0061
%RSD	10.669	3.9031	.96875	2.8484	89.466	.32713	.38026

#1	.07101	.00950	.06181	-.15046	.00024	90.959	1.5967
#2	.08260	.00899	.06097	-.15665	.00106	91.380	1.6053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.08718	1413.4	.23540	.07509	.28092	107.03
Stddev	.00015	.00022	10.6	.00070	.00029	.00105	.19
%RSD	2.9437	.25273	.74842	.29888	.38066	.37272	.17646

#1	.00536	.08734	1405.9	.23490	.07529	.28018	106.90
#2	.00514	.08703	1420.9	.23590	.07489	.28166	107.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4378	39.560	.14022	-.02211	4.3495	.32538	1.6711
Stddev	.0114	.121	.00014	.00041	.0176	.00023	.0030
%RSD	.46829	.30479	.09995	1.8716	.40339	.07010	.18043

#1	2.4297	39.475	.14012	-.02240	4.3371	.32554	1.6690
#2	2.4459	39.646	.14032	-.02181	4.3619	.32522	1.6732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.472	.00401	.16408	36.688	.97857	.01949	3.6026
Stddev	.192	.00036	.00036	.032	.01831	.00061	.0237
%RSD	.89460	8.9668	.21964	.08596	1.8715	3.1313	.35830

#1	21.336	.00426	.16383	36.666	.99151	.01906	6.5859
#2	21.608	.00375	.16434	36.710	.96562	.01993	6.6193

Sample Name: J1230-10 Acquired: 1/23/2018 21:08:37 Type: Unk
 Method: P4-ICP2(v1942) 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	.12275	9.107	1.6114	F<00000	F113.09
Stddev	.00173	.011	.0039	1.7375	.77
%RSD	1.4091	.1240	.24230	1.0536	.68488

#1	.12153	9.115	1.6087	-163.68	112.54
#2	.12398	9.099	1.6142	-166.13	113.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.0	36430.	5794.3	72.908	2186.8
Stddev	2.6	148.	28.1	.108	.3
%RSD	.10898	.40639	.48472	.14861	.01513

#1	2418.9	36535.	5814.2	72.985	2186.6
#2	2415.2	36325.	5774.4	72.831	2187.0

Sample Name: J1015-12 Acquired: 1/23/2018 21:12:41 Type: Unk
 Method: P4-ICP2(v1942) 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	.04466	.00340	.32130	.01008	.00716	107.16	.47971
Stddev	.00429	.00051	.00207	.00112	.00122	.31	.00038
%RSD	9.6087	14.985	.64344	11.141	17.062	.28856	.07933

#1	.04162	.00376	.31984	.00928	.00803	106.94	.47945
#2	.04769	.00304	.32276	.01087	.00630	107.38	.47998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.01589	14.162	.21498	.11737	.42265	161.99
Stddev	.00004	.00028	.021	.00034	.00061	.00242	2.29
%RSD	.51081	1.7911	.14716	.15698	.52393	.57186	1.4146

#1	.00729	.01609	14.147	.21475	.11693	.42436	160.37
#2	.00724	.01569	14.177	.21522	.11780	.42095	163.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1320	48.106	.26375	.03458	7.2383	.34743	.76276
Stddev	.0148	.079	.00109	.00013	.0172	.00287	.01624
%RSD	.28896	.16487	.41225	.38062	.23820	.82598	2.1289

#1	5.1215	48.050	.26298	-.03449	7.2505	.34540	.75128
#2	5.1425	48.162	.26452	-.03467	7.2261	.34946	.77424

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7302	.00178	.03930	.89790	4.3570	.01992	2.7327
Stddev	.0036	.00023	.00578	.00250	.0153	.00100	.0076
%RSD	.04119	12.871	14.705	.27805	.35127	5.0066	.27773

#1	8.7328	.00194	.03521	.89966	4.3462	.02063	2.7273
#2	8.7277	.00162	.04339	.89613	4.3678	.01922	2.7381

Sample Name: J1015-12 Acquired: 1/23/2018 21:12:41 Type: Unk
 Method: P4-ICP2(v1942) 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	.20199	5.917	.07718	F<00000	F.269.76
Stddev	.00099	.015	.00023	.36979	3.14
%RSD	.48894	.2129	.29438	.46589	1.1641

#1	.20129	6.907	.07702	-79.635	267.54
#2	.20269	6.928	.07734	-79.112	271.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.2	42145.	6165.1	77.353	2546.4
Stddev	12.1	68.	12.7	1.441	3.9
%RSD	.43431	.16083	.20623	1.8629	.15128

#1	2783.6	42193.	6156.1	78.372	2543.7
#2	2800.8	42097.	6174.1	76.334	2549.1

Sample Name: J1015-14 Acquired: 1/23/2018 21:16:40 Type: Unk
Method: P4-ICP2(v1942) 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	.03190	.00424	.35858	.01028	.00465	92.748	.49612
Stddev	.00010	.00115	.00073	.00334	.00376	.100	.00017
%RSD	.29805	27.129	.20320	32.476	80.884	.10756	.03521

#1	.03183	.00343	.35909	.00792	.00199	92.677	.49600
#2	.03197	.00505	.35806	.01264	.00730	92.818	.49625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.01120	48.393	.17736	.10960	.18899	139.75
Stddev	.00003	.00032	.070	.00071	.00045	.00112	2.34
%RSD	.63068	2.8402	.14478	.40231	.40708	.59109	1.6765

#1	.00495	.01143	48.442	.17685	.10991	.18978	138.09
#2	.00491	.01098	48.343	.17786	.10928	.18820	141.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5880	35.707	.21192	.02820	10.737	.37083	.50658
Stddev	.0046	.083	.00074	.00013	.007	.00091	.01018
%RSD	.09960	.23303	.34794	.47395	.06688	.24470	2.0093

#1	4.5848	35.648	.21139	-.02829	10.732	.37147	.49938
#2	4.5912	35.766	.21244	-.02810	10.742	.37019	.51378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7736	.00117	.05759	2.4443	3.3701	.02065	3.3067
Stddev	.0906	.00012	.00815	.0065	.0403	.00112	.0083
%RSD	1.0321	10.211	14.159	.26432	1.1951	5.4354	.25248

#1	8.8377	.00126	.05182	2.4489	3.3416	.01986	3.3008
#2	8.7096	.00109	.06336	2.4398	3.3986	.02145	3.3126

Sample Name: J1015-14 Acquired: 1/23/2018 21:16:40 Type: Unk
 Method: P4-ICP2(v1942) 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	.09180	5.460	.25727	F<00000	F188.64
Stddev	.00123	.003	.00063	.93828	1.91
%RSD	1.3424	.0536	.24506	1.4826	1.0137

#1	.09267	5.458	.25772	-63.951	187.29
#2	.09093	5.462	.25683	-62.624	189.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.7	41686.	3108.1	77.200	2566.8
Stddev	3.1	11.	28.5	1.610	1.2
%RSD	.11330	.02676	.46640	2.0858	.04768

#1	2763.5	41678.	6087.9	78.339	2566.0
#2	2767.9	41694.	6128.2	76.062	2567.7

Sample Name: J1015-16 Acquired: 1/23/2018 21:20:39 Type: Unk
Method: P4-ICP2(v1942) 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	.06116	.00290	.60812	.01157	.00529	100.54	.70011
Stddev	.00336	.00324	.00189	.00359	.00071	.11	.00105
%RSD	5.4891	111.77	.31055	31.033	13.519	.11434	.14958

#1	.05879	.00061	.60946	.00903	.00579	100.46	.70085
#2	.06353	.00518	.60678	.01410	.00478	100.62	.69937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.01148	49.081	.17511	.08729	.22543	132.96
Stddev	.00010	.00010	.112	.00176	.00025	.00054	2.91
%RSD	1.9175	.86772	.22782	1.0079	.28216	.23782	2.1896

#1	.00512	.01141	49.002	.17386	.08711	.22506	130.90
#2	.00499	.01155	49.160	.17636	.08746	.22581	135.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5744	34.343	.17222	.02377	13.015	.30995	1.2654
Stddev	.0135	.001	.00131	.00001	.050	.00056	.0334
%RSD	.24231	.00153	.75842	.06224	.38213	.18166	2.6402

#1	5.5839	34.342	.17129	-.02376	12.980	.30955	1.2418
#2	5.5648	34.343	.17314	-.02378	13.050	.31034	1.2890

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.800	.00396	.09827	4.0940	2.8032	.02216	1.8166
Stddev	.045	.00027	.00216	.0127	.0238	.00176	.0105
%RSD	.38163	6.7861	2.1960	.30947	.84972	7.9394	.57851

#1	11.769	.00377	.09675	4.0851	2.7864	.02091	1.8091
#2	11.832	.00415	.09980	4.1030	2.8201	.02340	1.8240

Sample Name: J1015-16 Acquired: 1/23/2018 21:20:39 Type: Unk
 Method: P4-ICP2(v1942) 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	.13071	12.88	.19893	F<00000	F170.97
Stddev	.00001	.02	.00008	.52290	1.64
%RSD	.01122	.1324	.03988	.90448	.95775

#1	.13072	12.87	.19887	-57.443	172.13
#2	.13070	12.89	.19899	-58.182	169.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.5	42029.	3105.4	76.566	2570.6
Stddev	.2	40.	33.0	1.792	3.8
%RSD	.00880	.09522	.54093	2.3403	.14637

#1	2764.3	42001.	6082.0	77.833	2568.0
#2	2764.7	42057.	6128.7	75.299	2573.3

Sample Name: J1015-18 Acquired: 1/23/2018 21:24:44 Type: Unk
Method: P4-ICP2(v1942) 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	.03284	.00379	.52606	.01198	.00525	91.271	.74405
Stddev	.00032	.00304	.00235	.00056	.00137	.152	.00293
%RSD	.96125	80.013	.44745	4.6604	26.046	.16692	.39400

#1	.03261	.00165	.52440	.01238	.00621	91.163	.74198
#2	.03306	.00594	.52773	.01159	.00428	91.379	.74613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.01446	39.471	.23836	.14001	.55074	143.81
Stddev	.00006	.00008	.290	.00173	.00014	.00038	.09
%RSD	1.2503	.52159	.41679	.72552	.10297	.06817	.05992

#1	.00474	.01451	69.266	.23713	.13991	.55101	143.87
#2	.00465	.01441	69.675	.23958	.14012	.55048	143.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4428	35.423	.26381	.02889	195.82	.43862	.80588
Stddev	.0012	.061	.00086	.00012	2.35	.00010	.00014
%RSD	.03486	.09263	.32596	.42635	1.1997	.02173	.01695

#1	3.4420	65.466	.26442	-.02880	194.16	.43869	.80597
#2	3.4437	65.380	.26320	-.02898	197.48	.43856	.80578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.411	.00618	.07070	9.1887	2.9017	.04340	6.9084
Stddev	.091	.00001	.00490	.0179	.0038	.00207	.0057
%RSD	.40681	.09932	6.9251	.19464	.12951	4.7651	.08323

#1	22.347	.00617	.07416	9.2013	2.9043	.04194	6.9124
#2	22.475	.00618	.06724	9.1760	2.8990	.04487	6.9043

Sample Name: J1015-18 Acquired: 1/23/2018 21:24:44 Type: Unk
 Method: P4-ICP2(v1942) 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	.16377	25.79	.28166	F<00000	F193.32
Stddev	.00065	.03	.00083	.45744	1.84
%RSD	.39709	.1264	.29477	.67738	.95108

#1	.16331	25.81	.28107	-67.207	192.02
#2	.16423	25.76	.28225	-67.854	194.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.9	43322.	3435.3	75.922	2402.9
Stddev	3.0	93.	34.2	.033	3.2
%RSD	.10464	.21432	.53139	.04398	.13285

#1	2877.8	43388.	6459.4	75.945	2400.6
#2	2882.1	43257.	6411.1	75.898	2405.1

Sample Name: CCV11 Acquired: 1/23/2018 21:28:47 Type: Unk
Method: P4-ICP2(v1942) 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	4.8880	4.9547	4.9408	4.8866	4.8938	10.115	10.056	.25585
Stddev	.0217	.0283	.0159	.0357	.0121	.036	.062	.00042
%RSD	.44317	.57127	.32286	.72960	.24642	.35729	.62015	.16225
#1	4.9033	4.9747	4.9521	4.9118	4.9023	10.090	10.012	.25556
#2	4.8726	4.9347	4.9295	4.8614	4.8853	10.141	10.100	.25614
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4845	25.532	1.0091	2.4840	1.2525	5.1386	2.5784	25.543
Stddev	.0068	.195	.0039	.0047	.0013	.0215	.0020	.194
%RSD	.27343	.76525	.38110	.19125	.10340	.41856	.07693	.75912
#1	2.4893	25.394	1.0119	2.4873	1.2535	5.1234	2.5770	25.406
#2	2.4797	25.670	1.0064	2.4806	1.2516	5.1538	2.5798	25.680
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4980	1.2480	25.281	2.5510	2.6597	25.520	4.9911	5.2021
Stddev	.0093	.0050	.161	.0081	.0115	.142	.0140	.0477
%RSD	.37200	.40504	.63814	.31675	.43103	.55617	.27956	.91730
#1	2.5046	1.2515	25.167	2.5567	2.6678	25.419	5.0010	5.1684
#2	2.4914	1.2444	25.395	2.5453	2.6516	25.620	4.9812	5.2359
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8362	4.9250	4.9877	5.0007	5.0866	4.982	5.0265	F 3.6181
Stddev	.0343	.0674	.0179	.0382	.0223	.023	.0331	.0288
%RSD	.70967	1.3692	.35922	.76328	.43940	.4673	.65756	.79464
#1	4.8604	4.8773	5.0004	4.9737	5.0708	4.999	5.0031	3.5978
#2	4.8119	4.9727	4.9751	5.0277	5.1024	4.966	5.0499	3.6384

Sample Name: CCV11 Acquired: 1/23/2018 21:28:47 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~1.3296~~
 Stddev .3670
 %RSD 27.601

#1 1.5891
 #2 1.0701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.1	35914.	5115.8	76.171	2618.0
Stddev	15.3	58.	6.4	.520	16.8
%RSD	.63326	.16154	.12575	.68292	.63989

#1	2399.3	35873.	5120.4	75.803	2606.1
#2	2420.9	35955.	5111.3	76.539	2629.8

Sample Name: LLCCV06 Acquired: 1/23/2018 21:32:36 Type: Unk
Method: P4-ICP2(v1942) 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	.01857	.04373	.01207	.01606	.04981	.09336	.10454
Stddev	.00004	.00030	.00028	.00095	.00050	.00273	.00086
%RSD	.23074	.68922	2.3358	5.8988	.99581	2.9208	.82684

#1	.01854	.04351	.01227	.01539	.05016	.09143	.10393
#2	.01860	.04394	.01188	.01673	.04946	.09528	.10515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00604	2.3656	.01233	.03022	.02198	.08479
Stddev	.00001	.00009	.0376	.00000	.00022	.00022	.01482
%RSD	.15111	1.4186	1.5901	.00101	.73741	1.0226	17.479

#1	.00633	.00610	2.3390	.01233	.03006	.02182	.09527
#2	.00635	.00598	2.3922	.01233	.03037	.02214	.07431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02268	2.5680	.04167	.01075	2.0734	.04136	.04418
Stddev	.00011	.0321	.00058	.00015	.0072	.00022	.00058
%RSD	.46857	1.2486	1.3980	1.4245	.34539	.53812	1.3182

#1	.02260	2.5907	.04208	.01086	2.0684	.04151	.04459
#2	.02276	2.5453	.04125	.01064	2.0785	.04120	.04377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0821	20834	11074	.01720	38100	.03948	.04427
Stddev	.0312	.00000	.00034	.00328	.02401	.00009	.00078
%RSD	1.4992	.00040	.30580	19.071	6.3025	.22960	1.7583

#1	2.0600	.20834	.11050	.01952	.39798	.03941	.04372
#2	2.1041	.20834	.11098	.01488	.36402	.03954	.04482

Sample Name: LLCCV06 Acquired: 1/23/2018 21:32:36 Type: Unk
 Method: P4-ICP2(v1942) 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	.02290	.0253	.02130	F 2.4641	F<00000
Stddev	.00097	.0011	.00012	1.0160	.54948
%RSD	4.2433	4.388	.54296	41.234	493.50

#1	.02221	.0261	.02122	3.1826	-.49988
#2	.02359	.0245	.02138	1.7457	.27720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.9	37529.	5120.4	30.373	2856.7
Stddev	2.9	98.	1.2	1.189	3.3
%RSD	.11338	.26179	.02285	1.4796	.11390

#1	2517.9	37459.	5121.3	79.532	2854.4
#2	2521.9	37598.	5119.6	81.214	2859.0

Sample Name: CCB11 Acquired: 1/23/2018 21:36:45 Type: Unk
Method: P4-ICP2(v1942) 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	.00243	.00276	.00118	.00205	.00099	.00029	.00117	.00006
Stddev	.00324	.00122	.00149	.00023	.00047	.00166	.00046	.00006
%RSD	133.48	44.171	126.67	11.184	47.409	567.57	38.928	94.354

#1	-.00014	.00190	.00012	-.00221	.00132	.00088	.00150	-.00010
#2	-.00472	.00363	.00223	-.00189	.00066	-.00147	.00085	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01746	.00087	.00005	.00017	.00199	.00005	.00845
Stddev	.00004	.00651	.00045	.00014	.00060	.00014	.00006	.01018
%RSD	196.71	37.302	51.622	266.17	356.65	7.0735	122.48	120.57

#1	-.00001	.01285	.00119	.00016	-.00026	-.00189	-.00009	.01565
#2	.00005	.02206	.00055	-.00005	.00059	-.00209	-.00001	.00125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00004	.00115	.00023	.00066	.00611	.00024	.00452
Stddev	.00022	.00034	.00273	.00021	.00003	.00440	.00002	.00020
%RSD	69.549	775.17	237.63	91.330	4.9682	71.968	9.1661	4.4862

#1	-.00016	.00028	-.00078	-.00038	-.00064	.00300	.00022	.00466
#2	-.00047	-.00020	.00308	-.00008	-.00068	.00922	.00025	.00438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00113	.00037	.00206	.00228	.0022	.00010	F2.6898
Stddev	.00061	.01503	.00038	.00109	.00094	.0011	.00004	.3470
%RSD	36.601	1332.6	102.78	52.970	41.158	47.61	41.184	12.902

#1	-.00211	-.00950	-.00064	.00283	.00162	.0030	-.00013	2.4444
#2	-.00124	.01175	-.00010	.00129	.00294	.0015	-.00007	2.9352

Sample Name: CCB11 Acquired: 1/23/2018 21:36:45 Type: Unk
 Method: P4-ICP2(v1942) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4251
Stddev	1.3077
%RSD	53.922

#1	3.3497
#2	1.5004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.2	37873.	5134.5	79.000	2859.8
Stddev	9.7	116.	42.3	.971	6.2
%RSD	.38296	.30588	.82355	1.2287	.21608

#1	2516.4	37791.	5104.6	78.314	2855.4
#2	2530.0	37954.	5164.4	79.686	2864.2