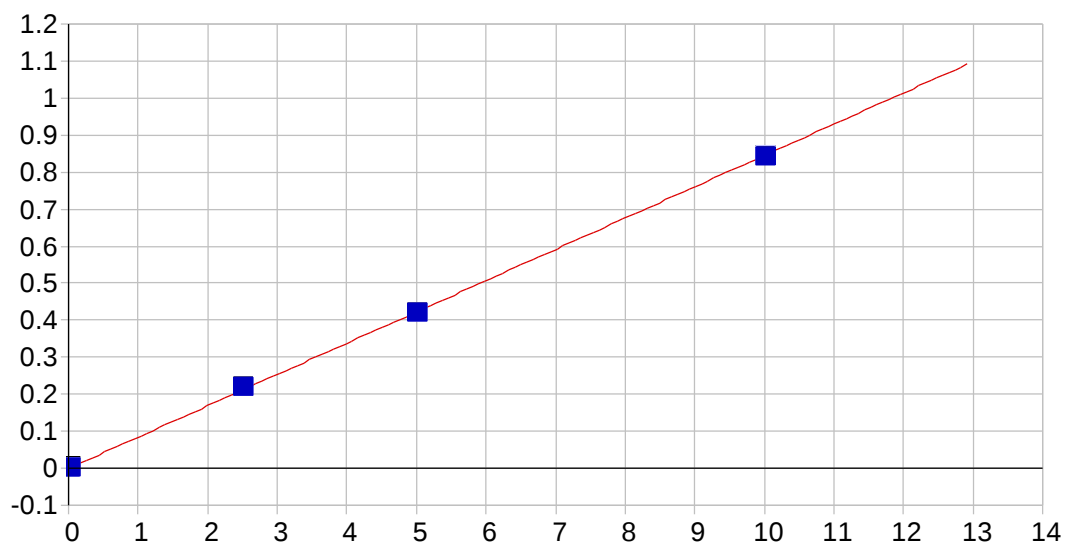




As 189.042 {478}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000317

Re-Slope: 1.000000

A1 (Gain): 0.084530

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999847

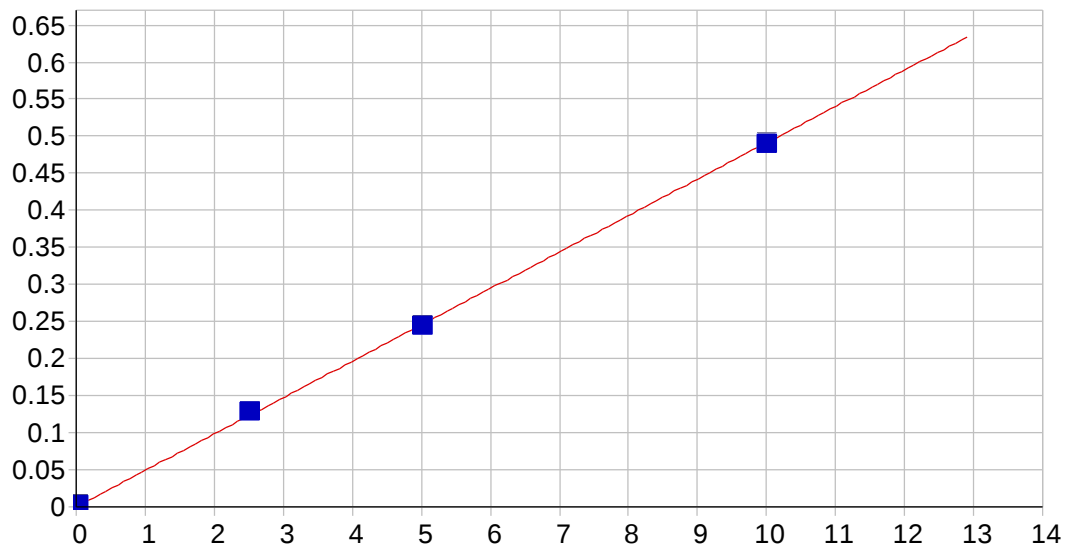
Status: OK.

Std Error of Est: 0.000036

Predicted MDL: 0.003354

Predicted MQL: 0.011180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00032	.000	1
S1	.02000	.02505	.005	25.3	.00183	.000	1
S3	2.5000	2.5907	.091	3.63	.21896	.000	1
S4	5.0000	4.9426	-.057	-1.15	.41807	.000	1
S5	10.000	9.9616	-.038	-.384	.84290	.001	1



As 189.042 {479}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000068

Re-Slope: 1.000000

A1 (Gain): 0.049108

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

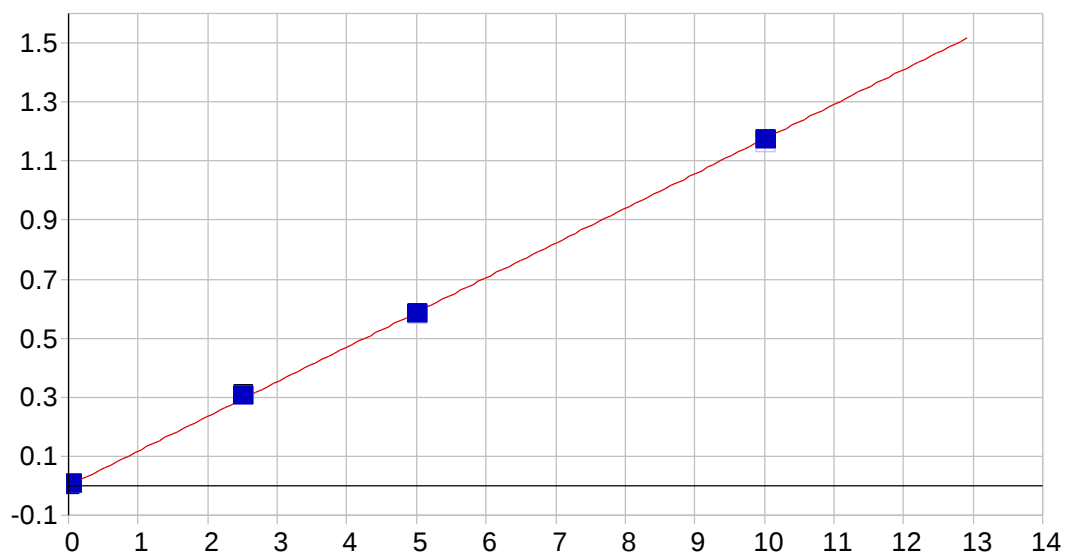
Status: OK.

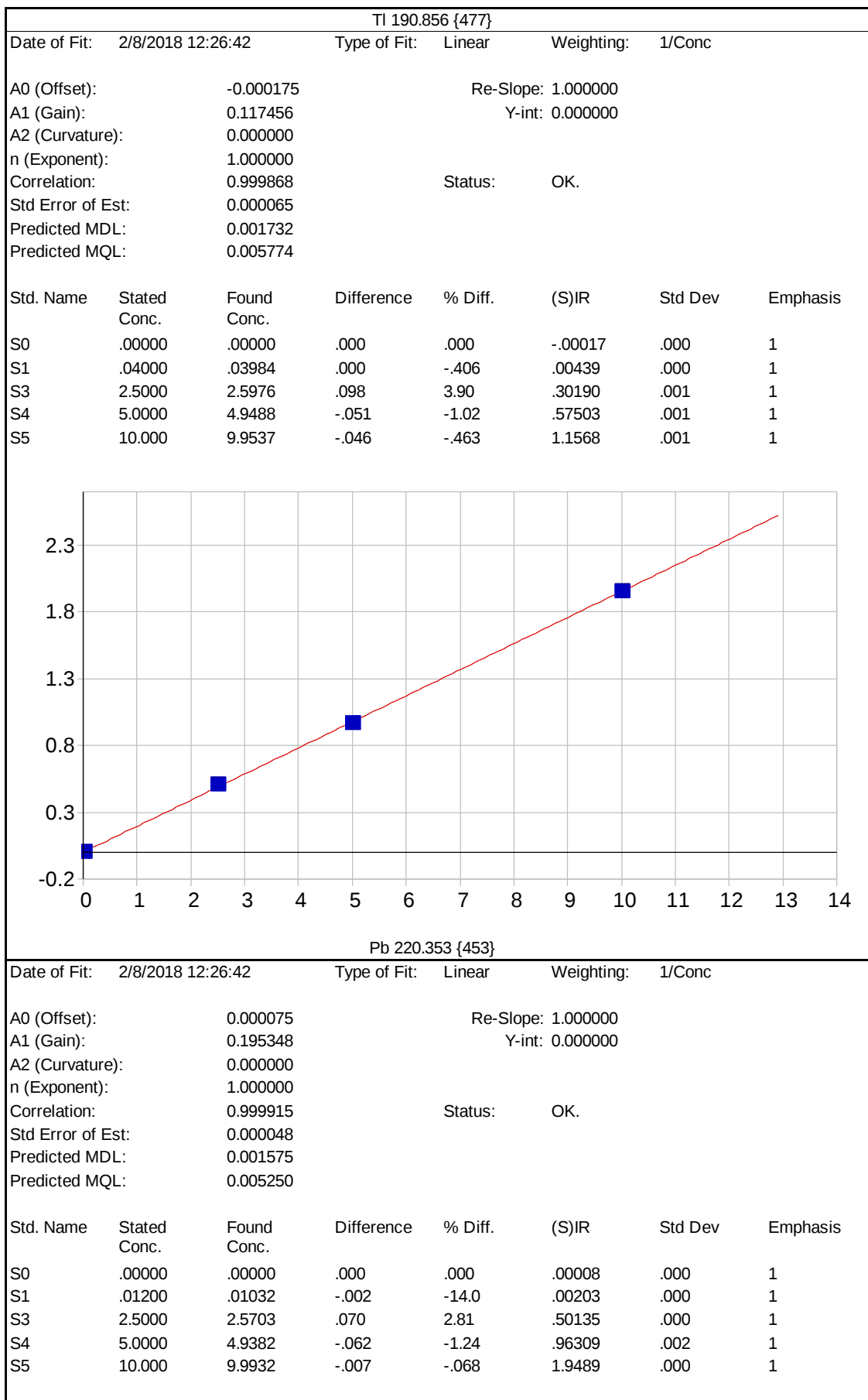
Std Error of Est: 0.000018

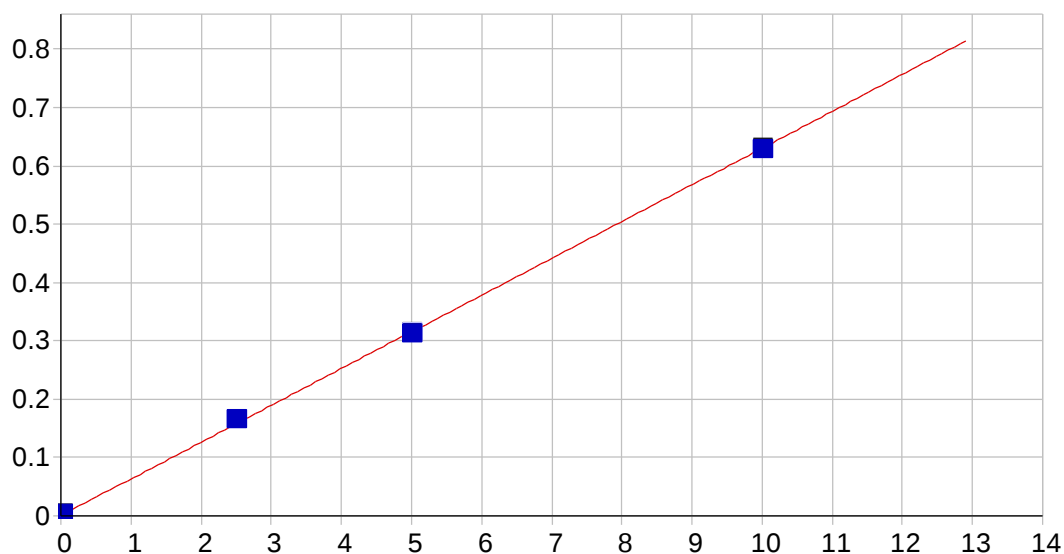
Predicted MDL: 0.003583

Predicted MQL: 0.011945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02004	.000	.181	.00107	.000	1
S3	2.5000	2.5898	.090	3.59	.12742	.001	1
S4	5.0000	4.9521	-.048	-.957	.24360	.000	1
S5	10.000	9.9581	-.042	-.419	.48977	.001	1







Se 196.090 {472}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000249

Re-Slope: 1.000000

A1 (Gain): 0.063019

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

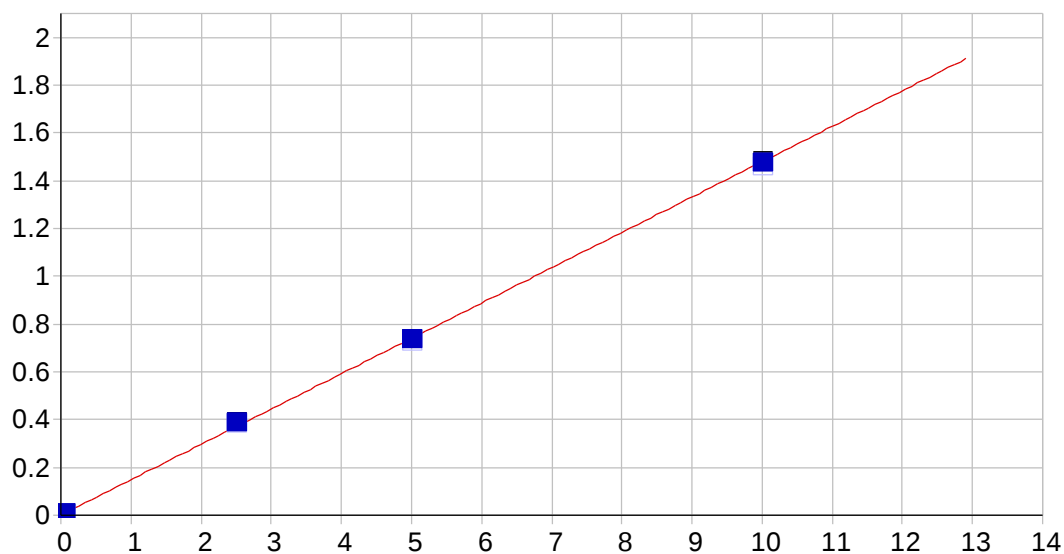
Status: OK.

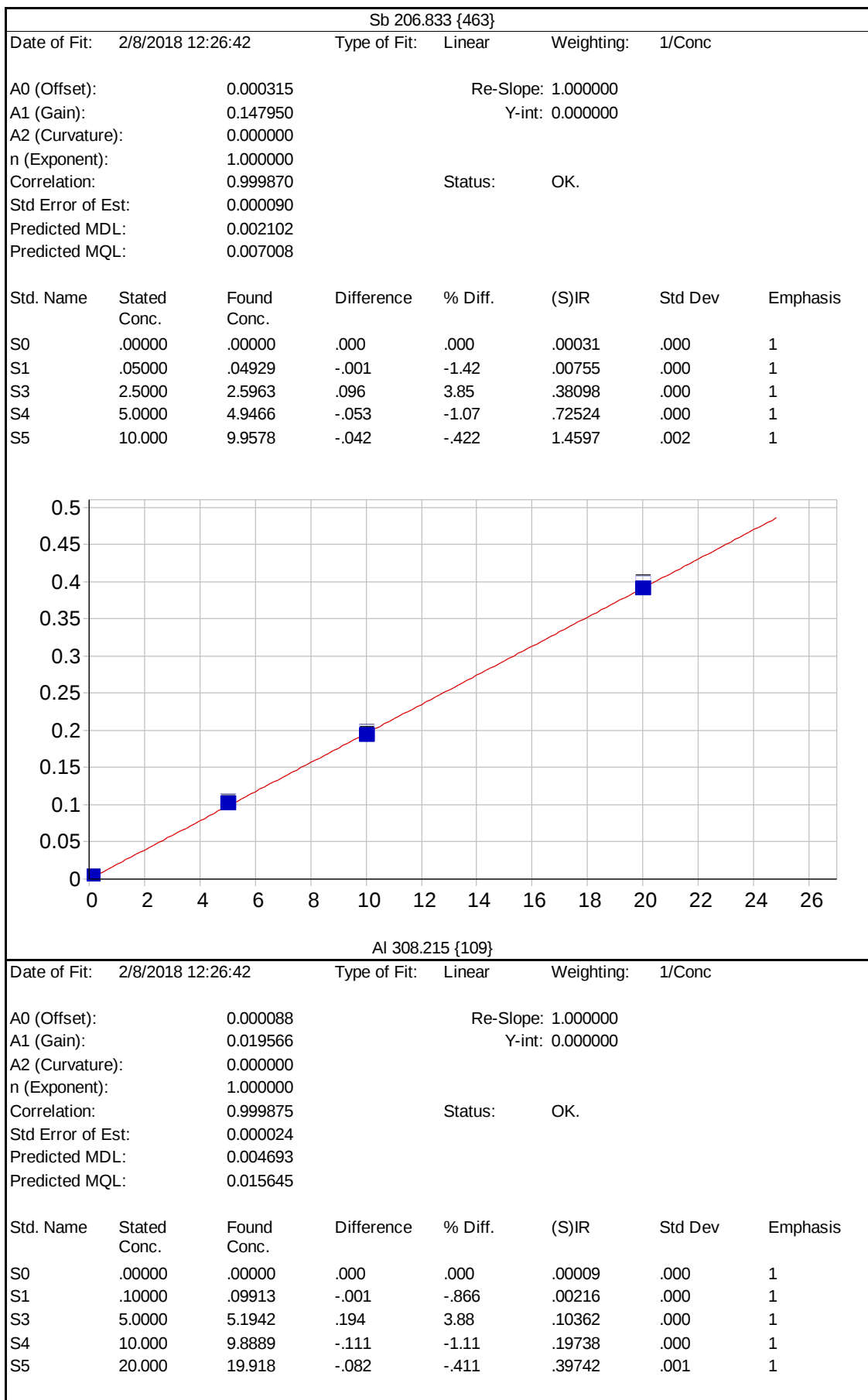
Std Error of Est: 0.000024

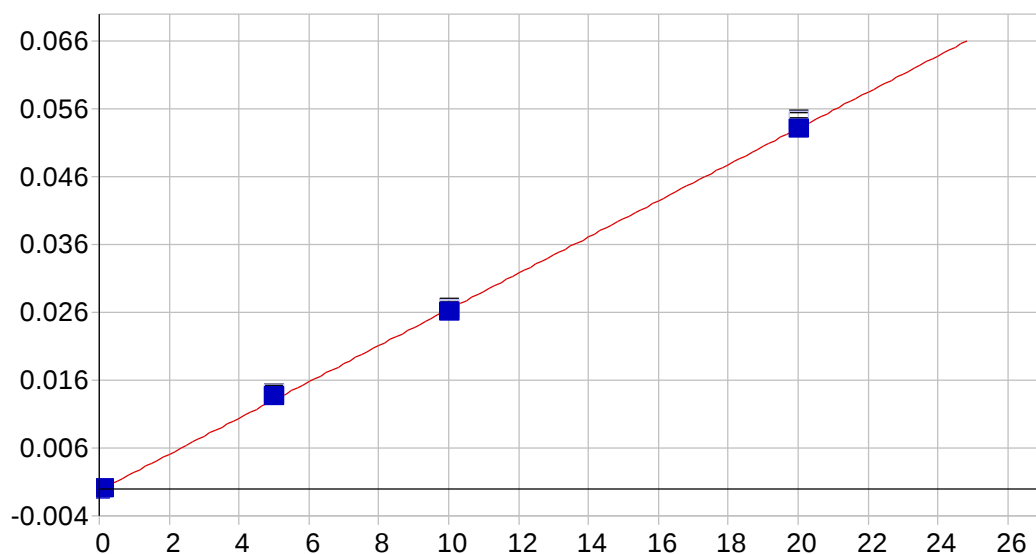
Predicted MDL: 0.004009

Predicted MQL: 0.013365

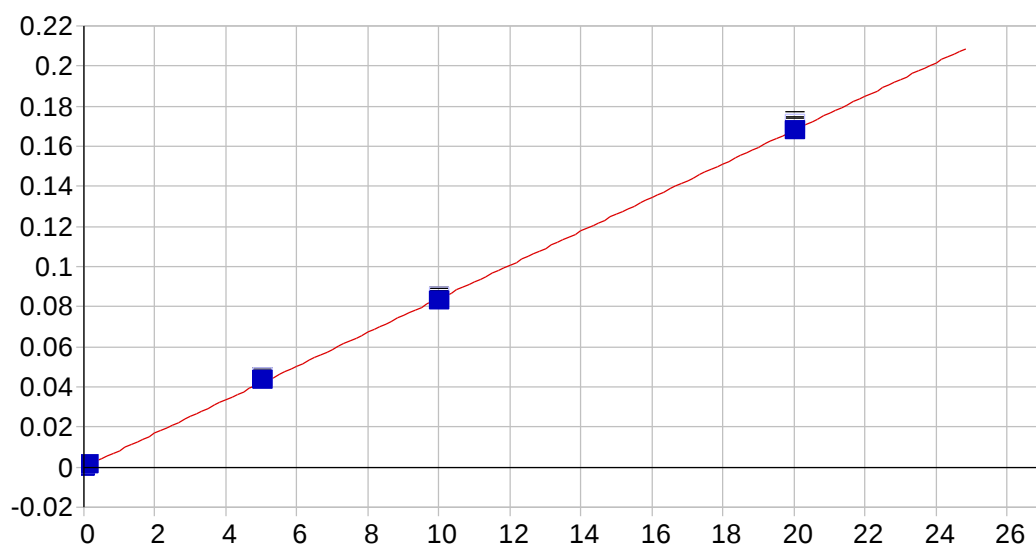
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01942	-.001	-2.91	.00147	.000	1
S3	2.5000	2.5959	.096	3.83	.16394	.000	1
S4	5.0000	4.9567	-.043	-.866	.31283	.000	1
S5	10.000	9.9480	-.052	-.520	.62758	.001	1

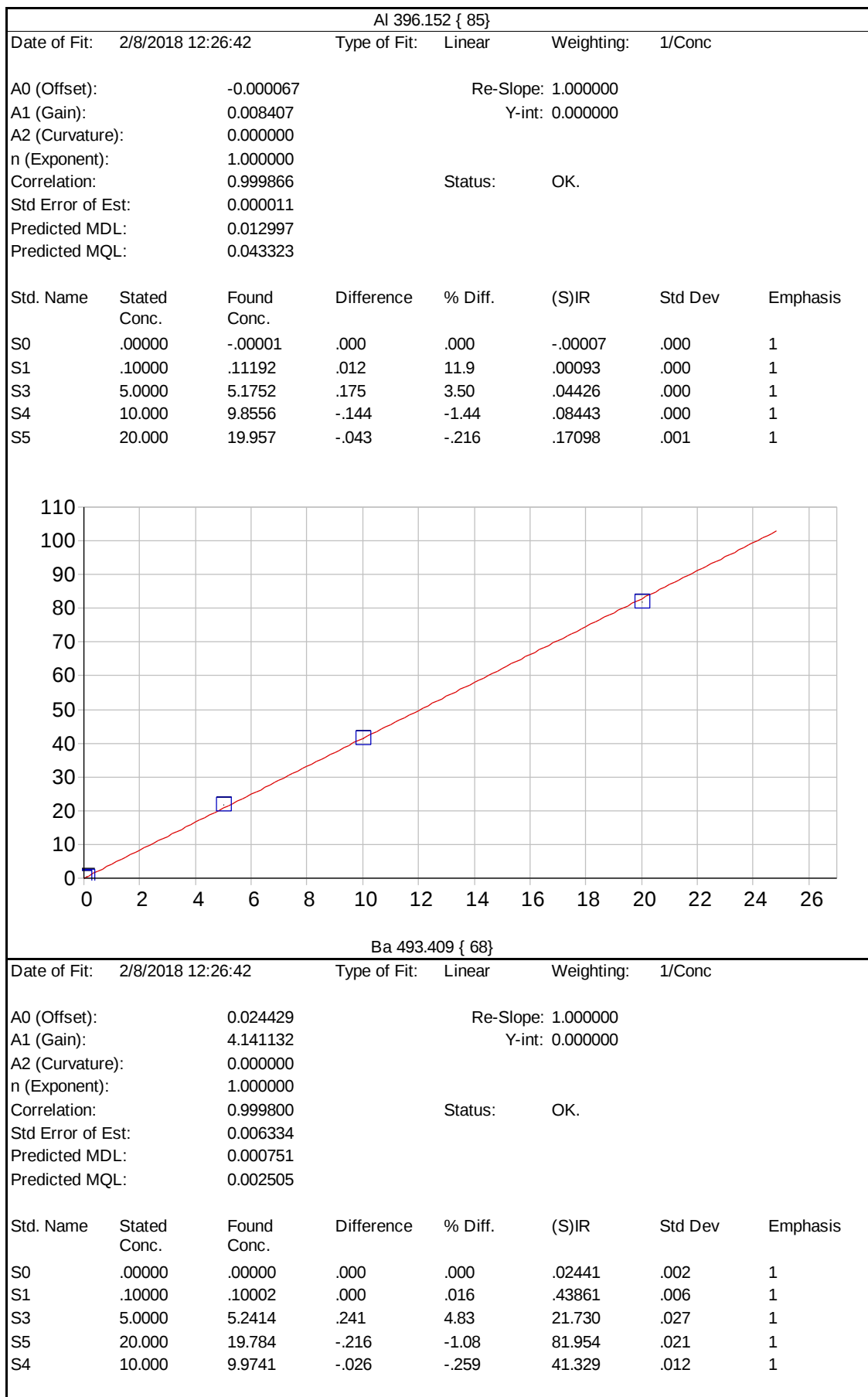


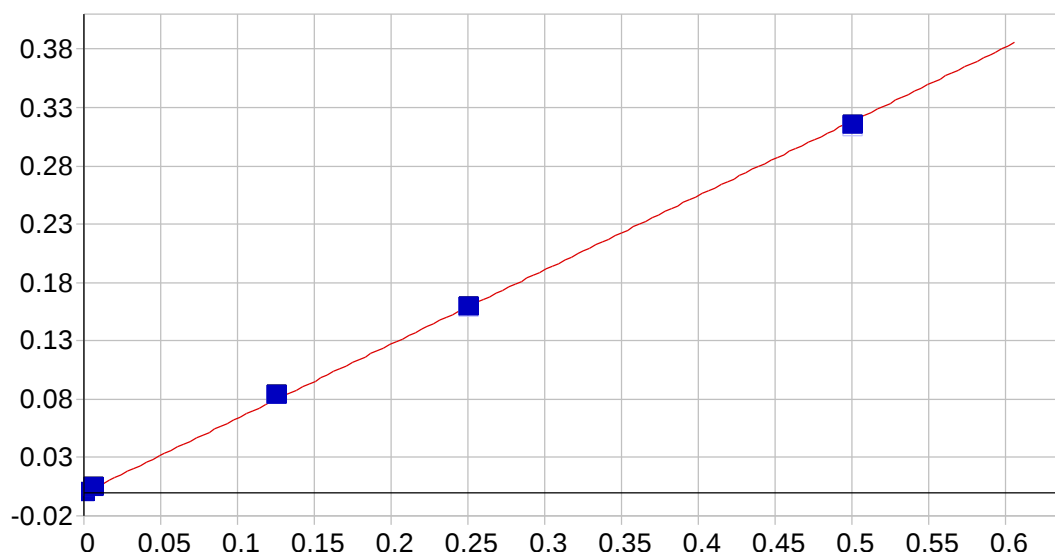




AI 309.271 {109}							
Date of Fit: 2/8/2018 12:26:42		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000256		Re-Slope: 1.000000			
A1 (Gain):		0.002670		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999839		Status: OK.			
Std Error of Est:		0.000004					
Predicted MDL:		0.026006					
Predicted MQL:		0.086687					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.10000	.09580	-.004	-4.20	.00002	.000	1
S3	5.0000	5.2044	.204	4.09	.01390	.000	1
S4	10.000	9.8208	-.179	-1.79	.02648	.000	1
S5	20.000	19.979	-.021	-.104	.05412	.000	1







Be 234.861 {144}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000006

Re-Slope: 1.000000

A1 (Gain): 0.635988

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999772

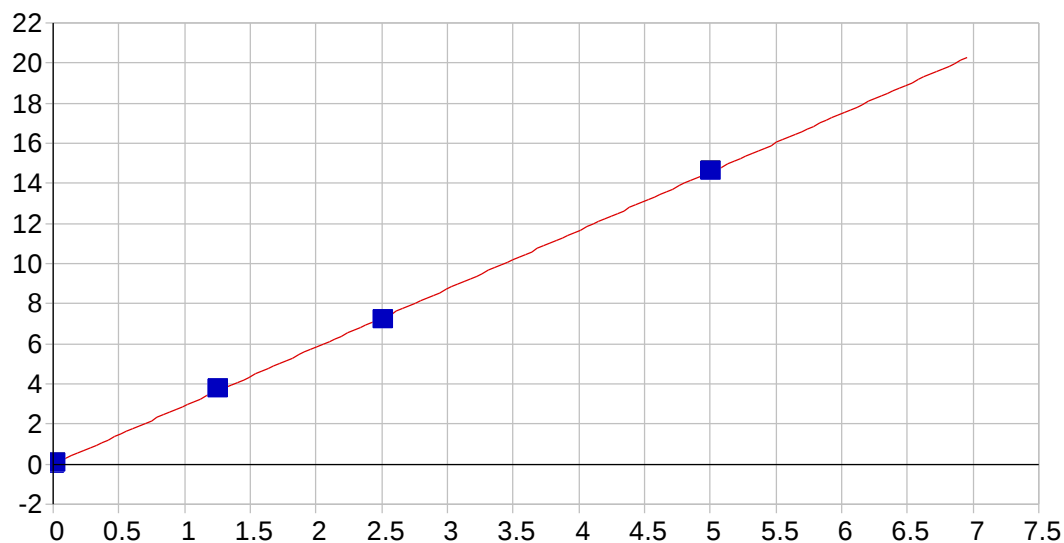
Status: OK.

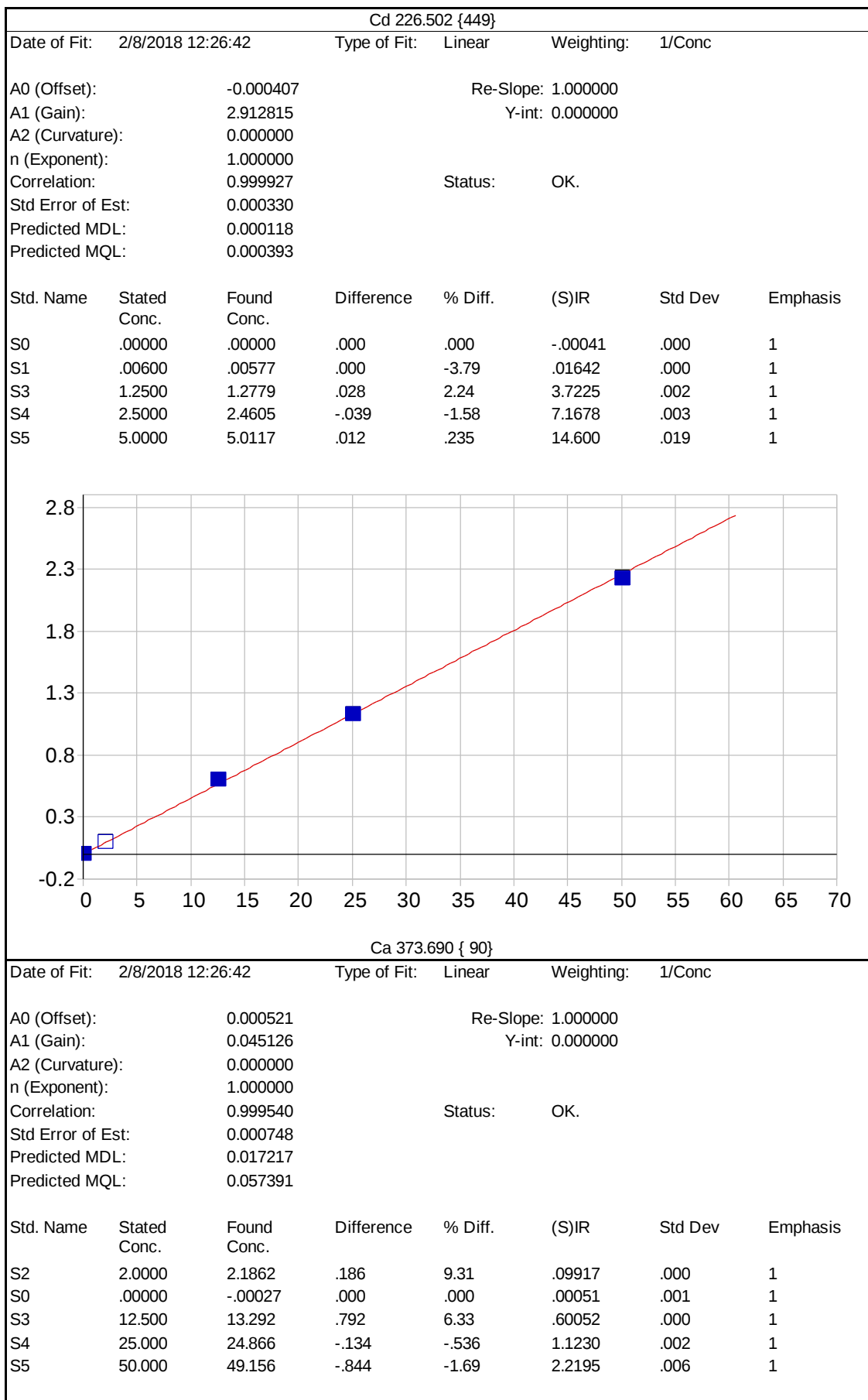
Std Error of Est: 0.000040

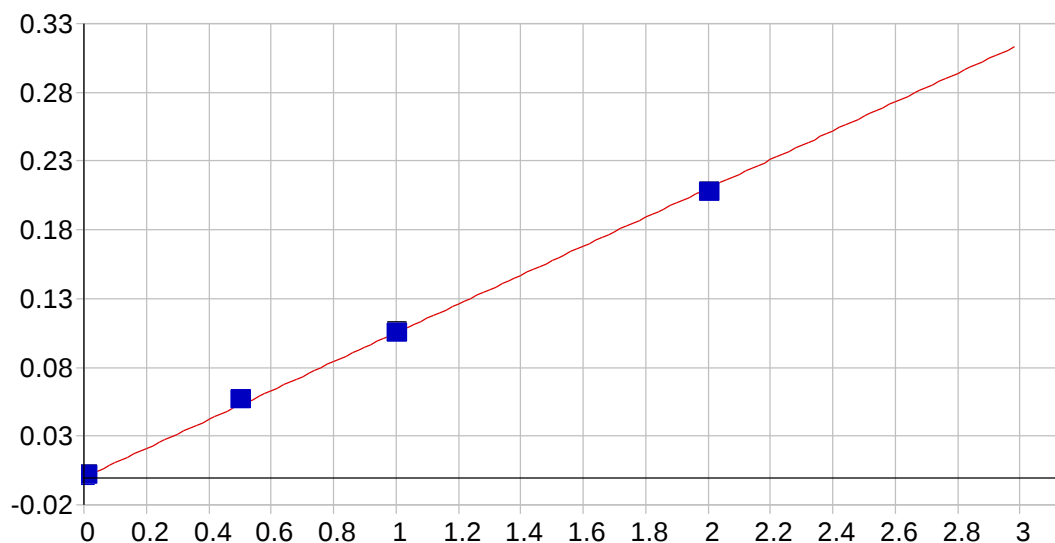
Predicted MDL: 0.000085

Predicted MQL: 0.000283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00614	.000	2.35	.00387	.000	1
S3	.12500	.13140	.006	5.12	.08305	.000	1
S4	.25000	.24900	-.001	-.400	.15732	.001	1
S5	.50000	.49446	-.006	-1.11	.31239	.001	1







Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000054

Re-Slope: 1.000000

A1 (Gain): 0.104994

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999633

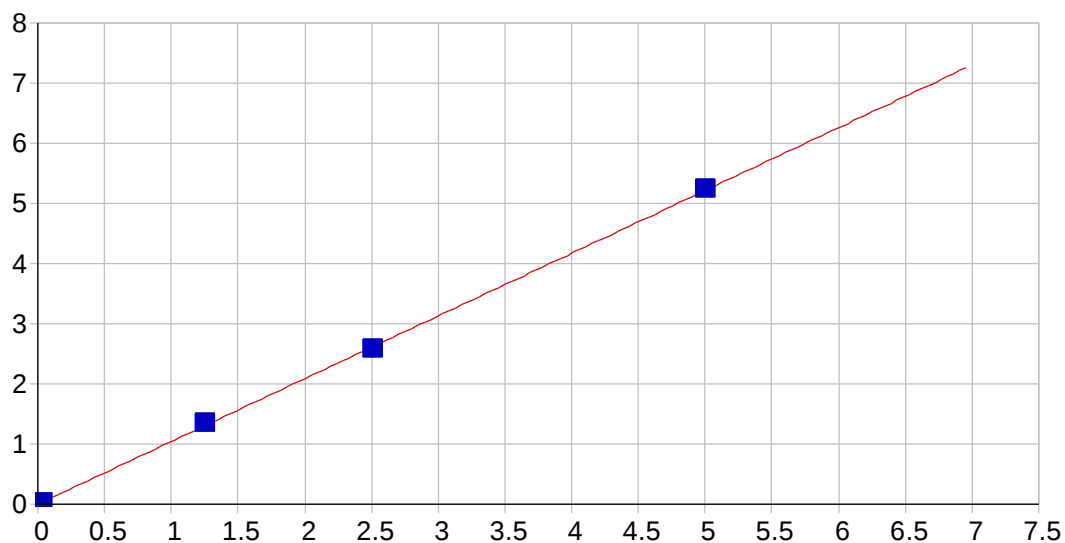
Status: OK.

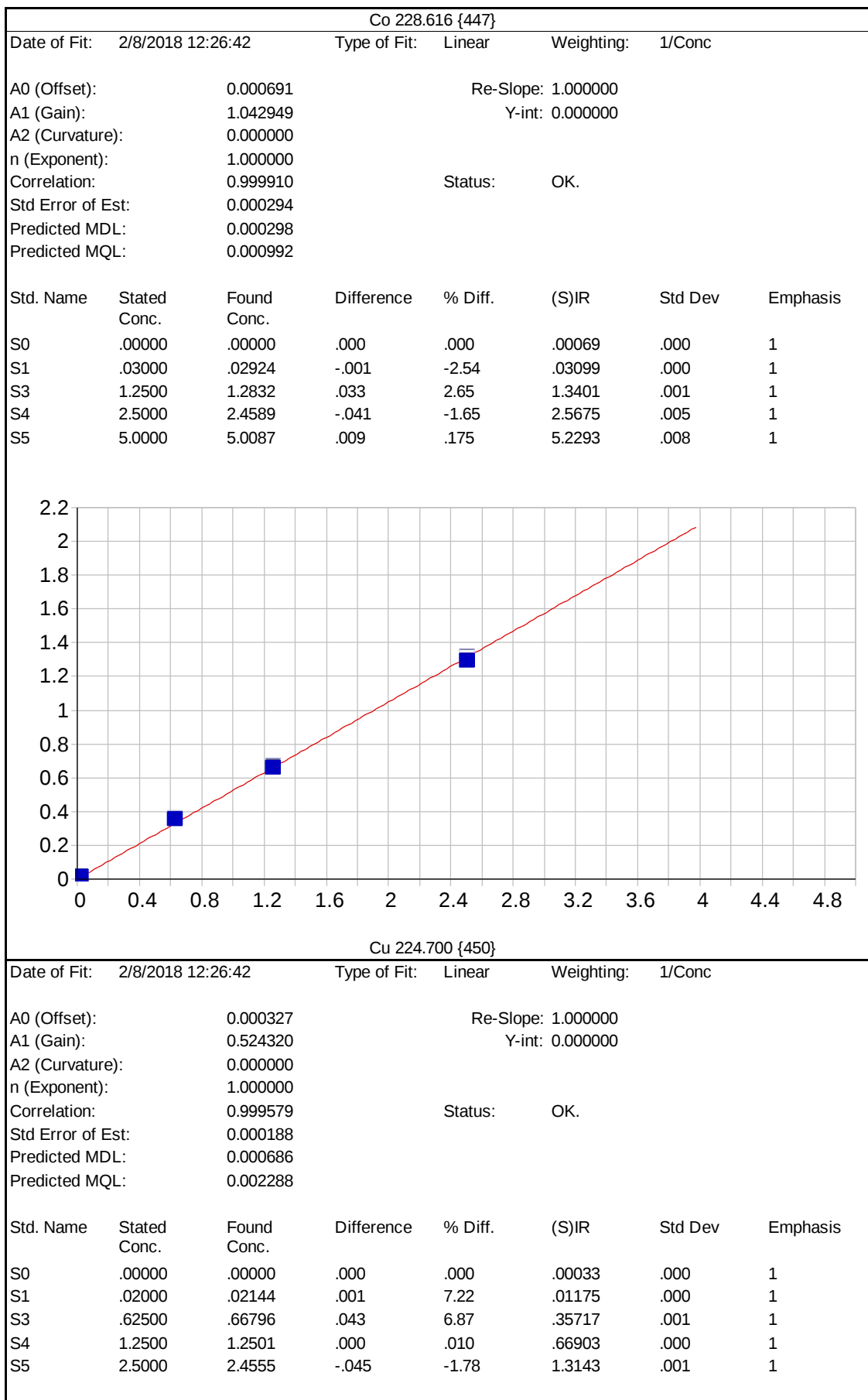
Std Error of Est: 0.000022

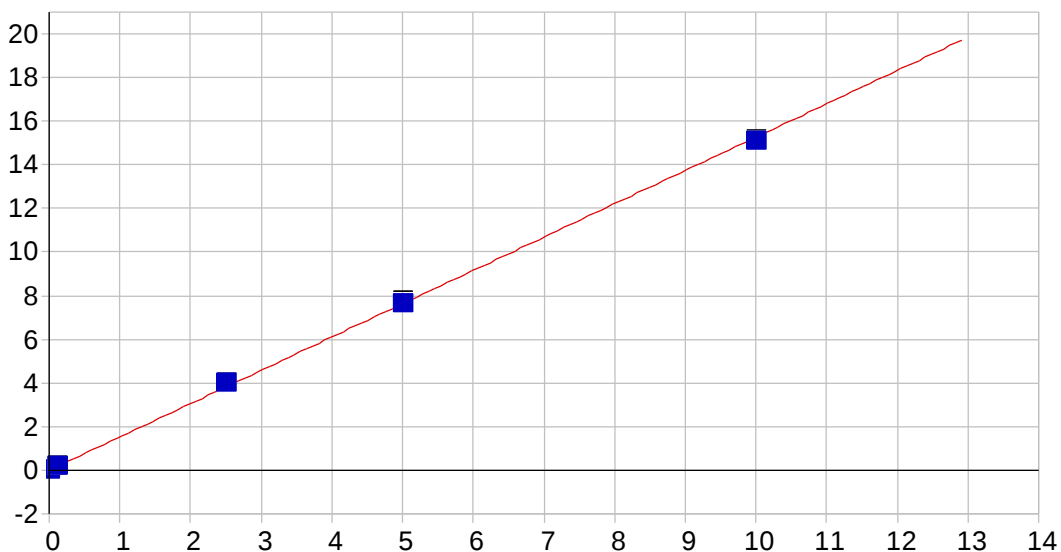
Predicted MDL: 0.000635

Predicted MQL: 0.002116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01047	.000	4.75	.00116	.000	1
S3	.50000	.53236	.032	6.47	.05601	.000	1
S4	1.0000	.99751	-.002	-.249	.10490	.000	1
S5	2.0000	1.9697	-.030	-1.52	.20708	.000	1







Fe 240.488 {140}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004000

Re-Slope: 1.000000

A1 (Gain): 1.527198

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999795

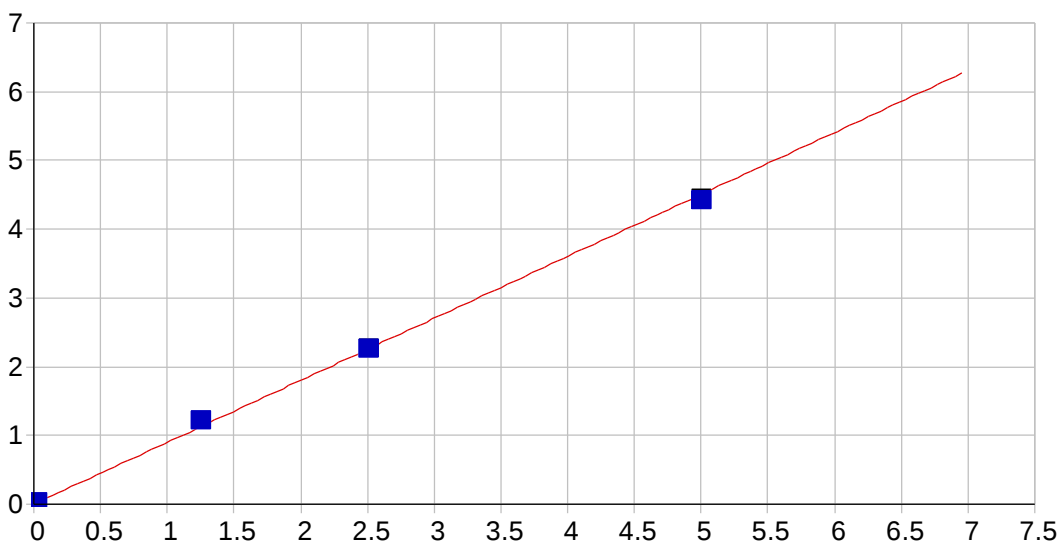
Status: OK.

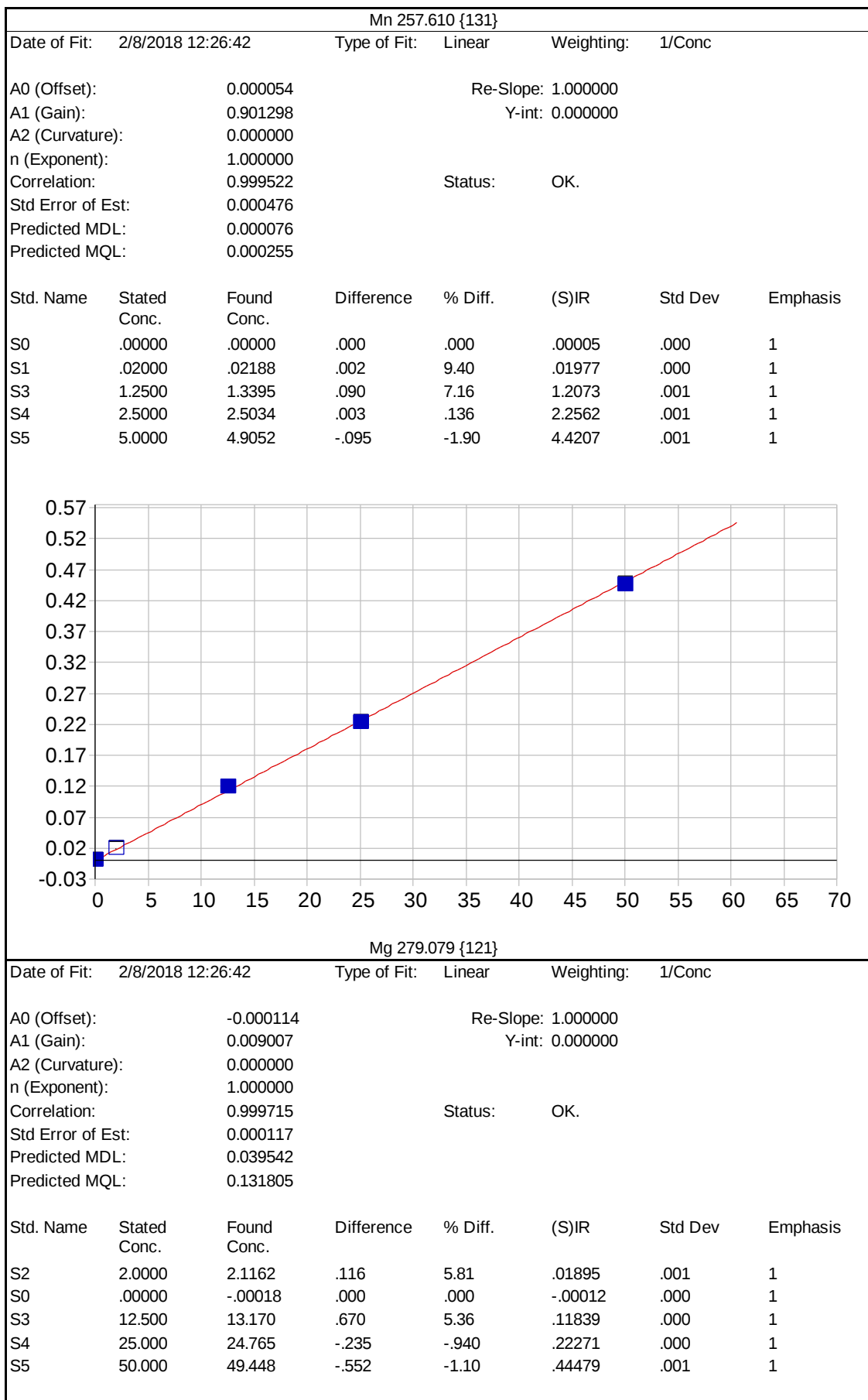
Std Error of Est: 0.001673

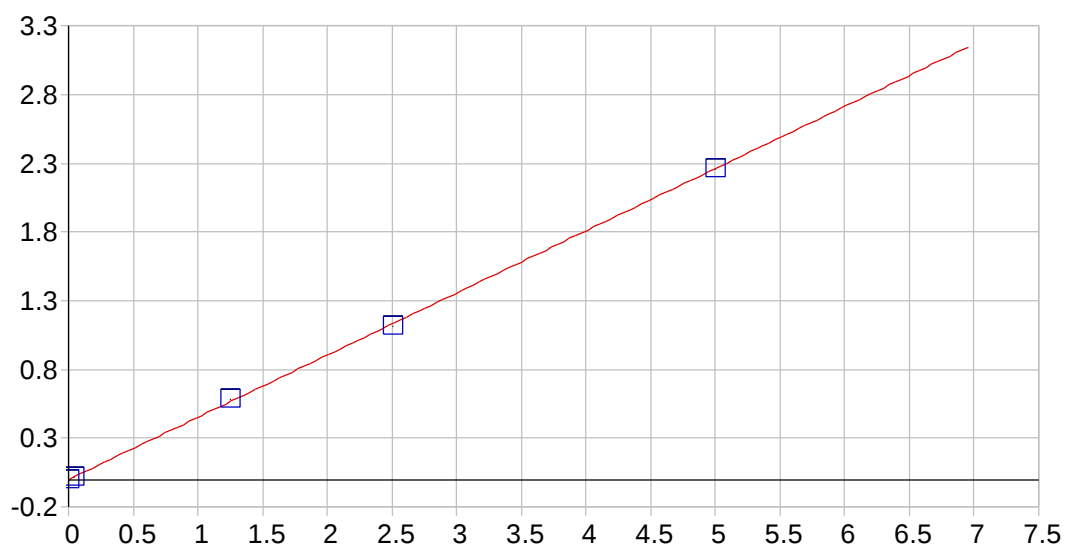
Predicted MDL: 0.010549

Predicted MQL: 0.035162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00402	.016	1
S1	.10000	.10938	.009	9.38	.16287	.007	1
S3	2.5000	2.6107	.111	4.43	3.9762	.009	1
S4	5.0000	4.9990	-.001	-.019	7.6167	.137	1
S5	10.000	9.8809	-.119	-1.19	15.058	.021	1







Ni 231.604 {445}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000522

Re-Slope: 1.000000

A1 (Gain): 0.452197

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999902

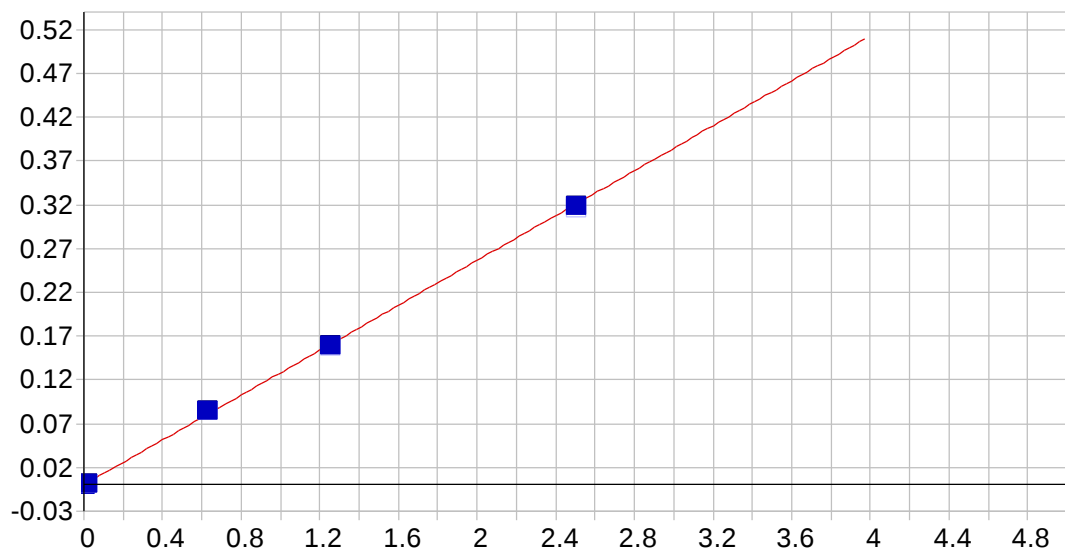
Status: OK.

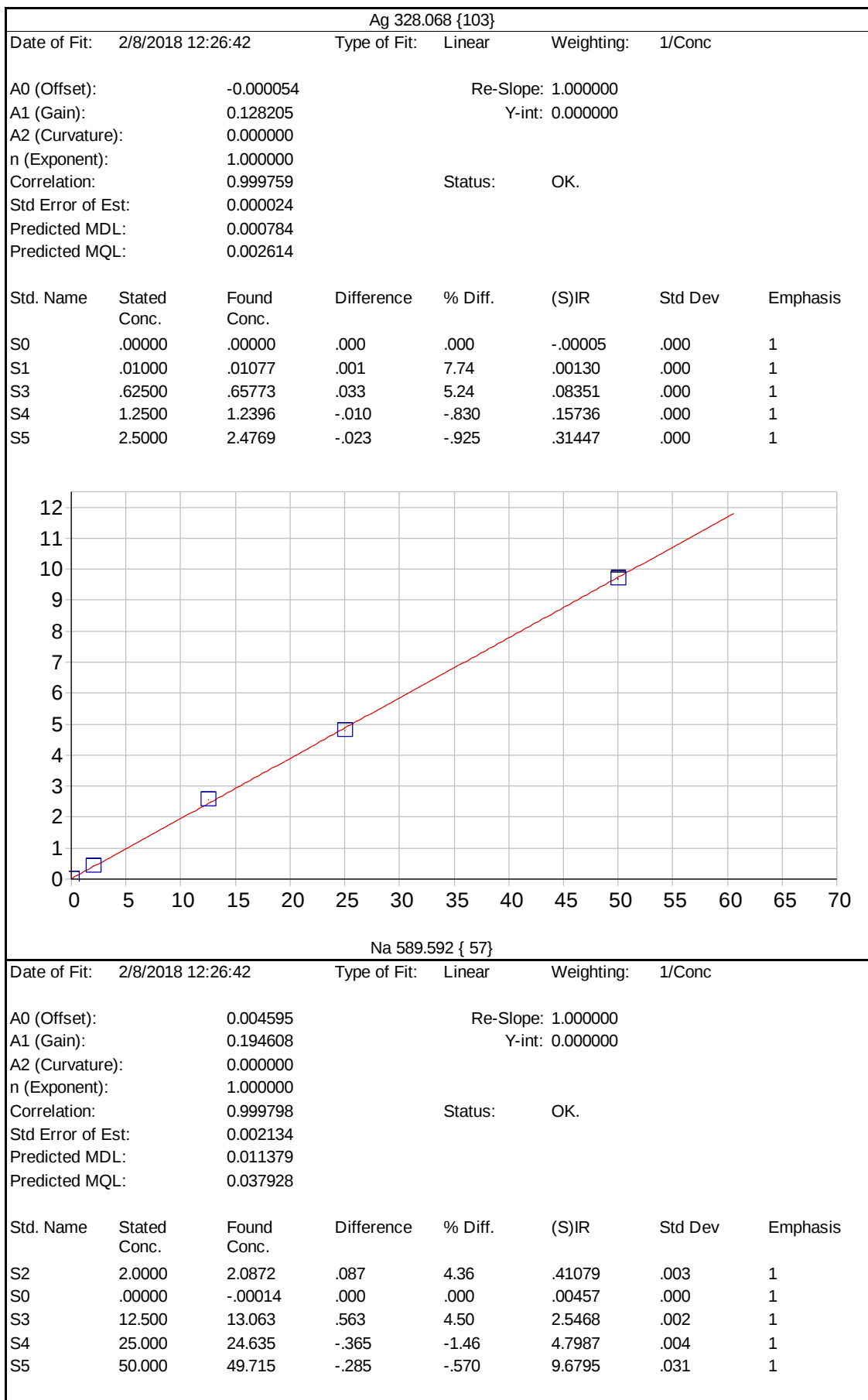
Std Error of Est: 0.000153

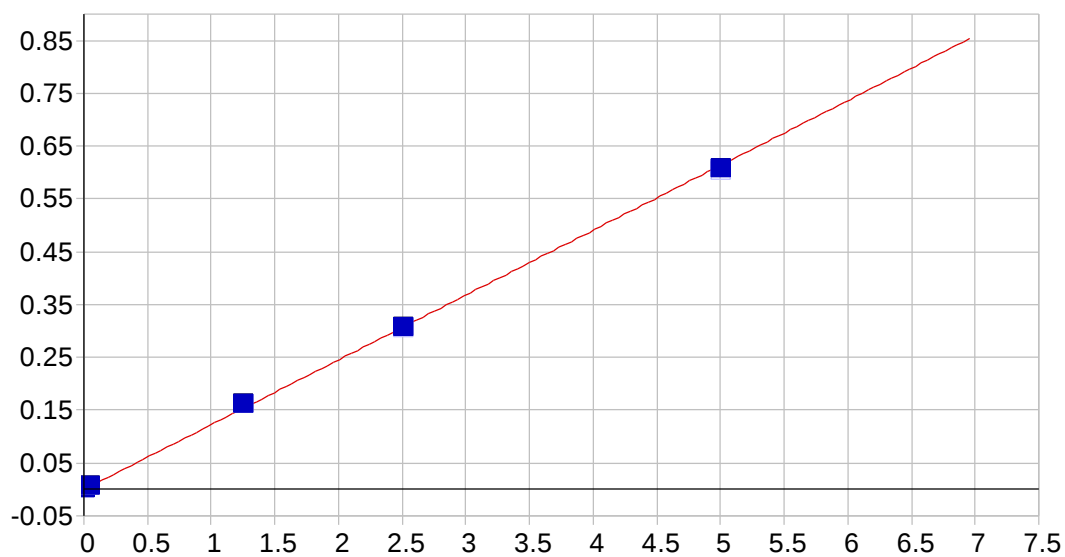
Predicted MDL: 0.000597

Predicted MQL: 0.001991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.04000	.04069	.001	1.72	.01788	.000	1
S3	1.2500	1.2891	.039	3.12	.58238	.000	1
S4	2.5000	2.4649	-.035	-1.40	1.1141	.000	1
S5	5.0000	4.9954	-.005	-.093	2.2584	.002	1







V 292.402 {115}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000099

Re-Slope: 1.000000

A1 (Gain): 0.122730

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999734

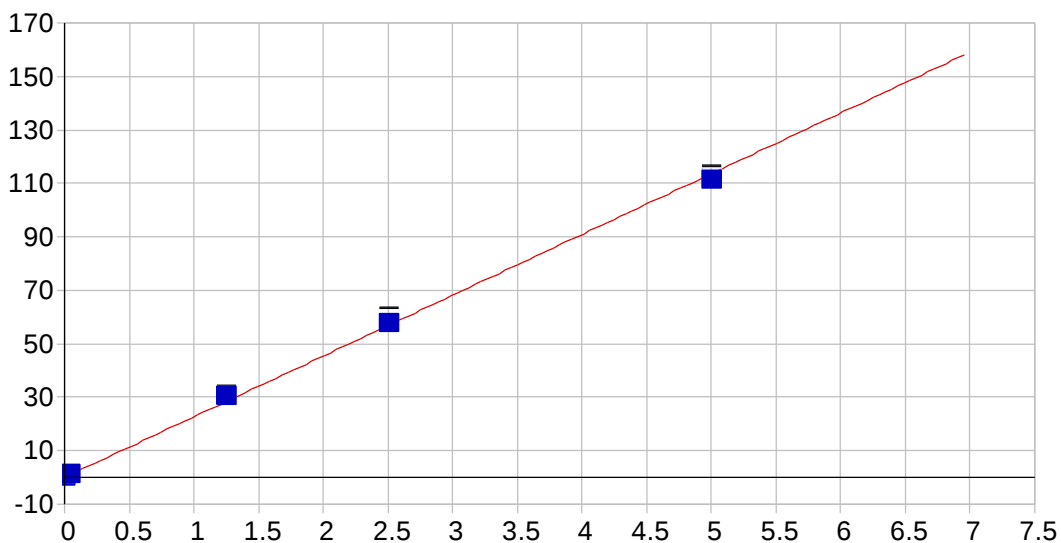
Status: OK.

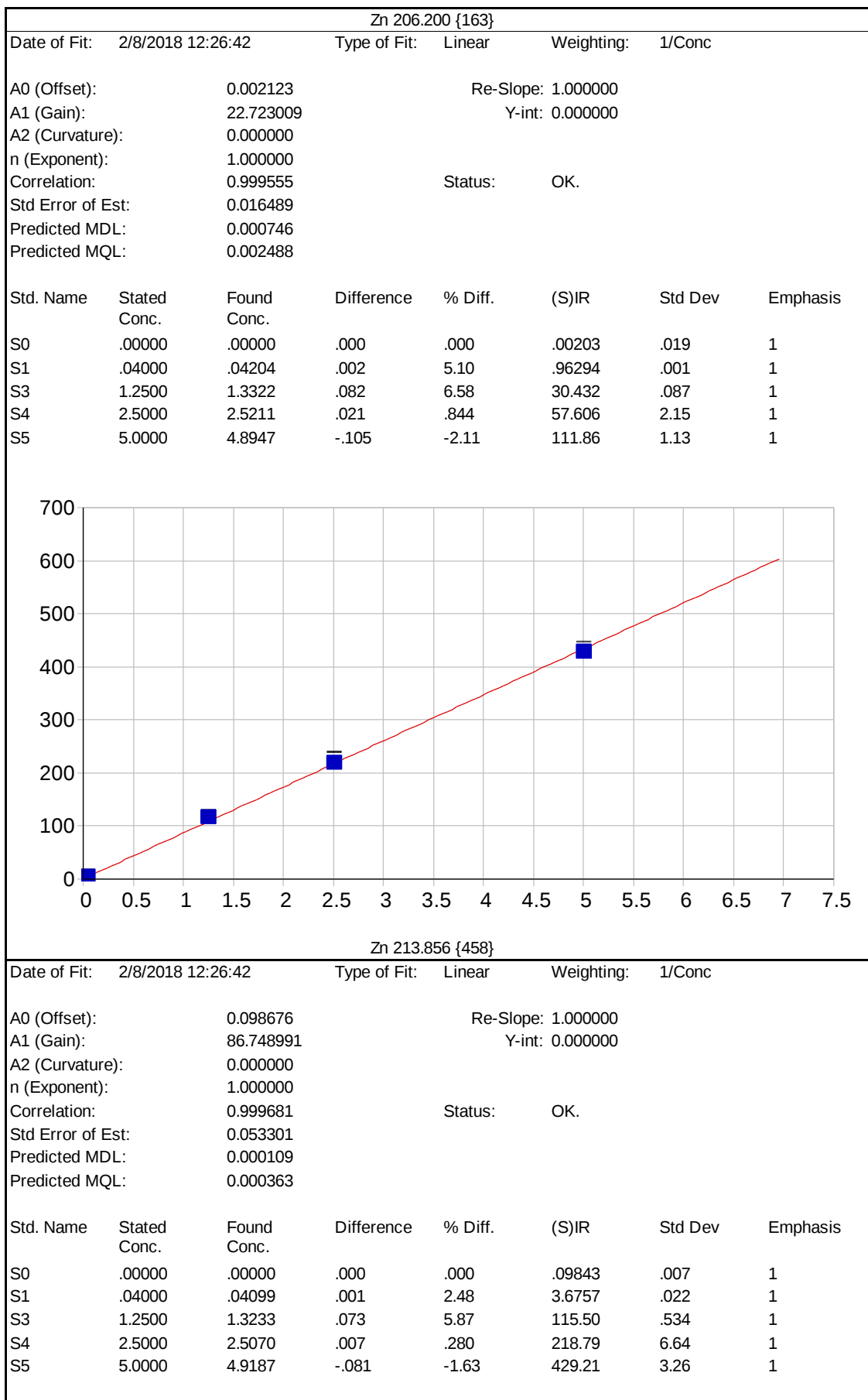
Std Error of Est: 0.000068

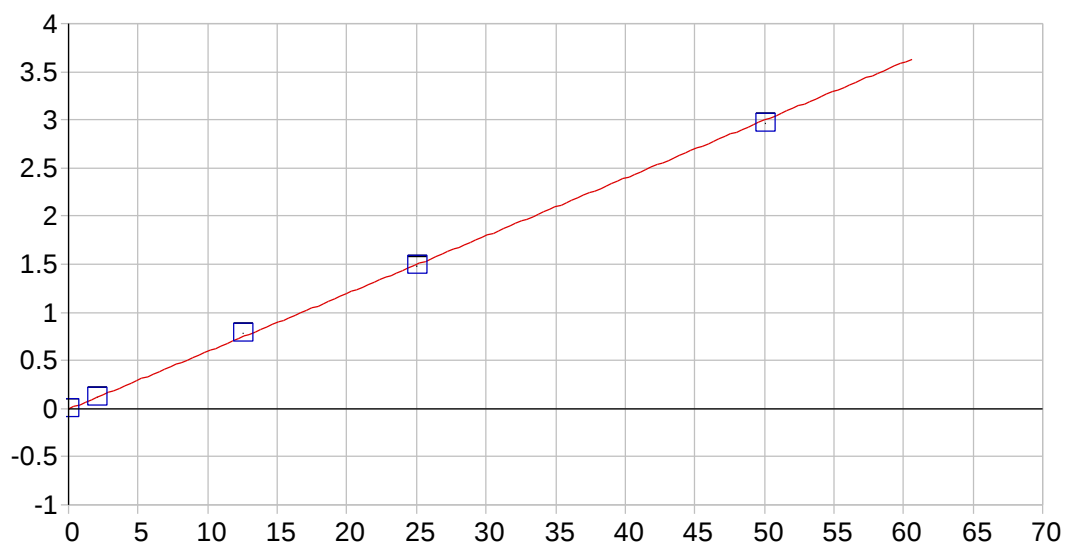
Predicted MDL: 0.000653

Predicted MQL: 0.002175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.04099	.001	2.46	.00485	.000	1
S3	1.2500	1.3192	.069	5.54	.16082	.000	1
S4	2.5000	2.4893	-.011	-.428	.30344	.000	1
S5	5.0000	4.9405	-.059	-1.19	.60230	.002	1







K 766.490 { 44}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.006595

Re-Slope: 1.000000

A1 (Gain): 0.060037

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

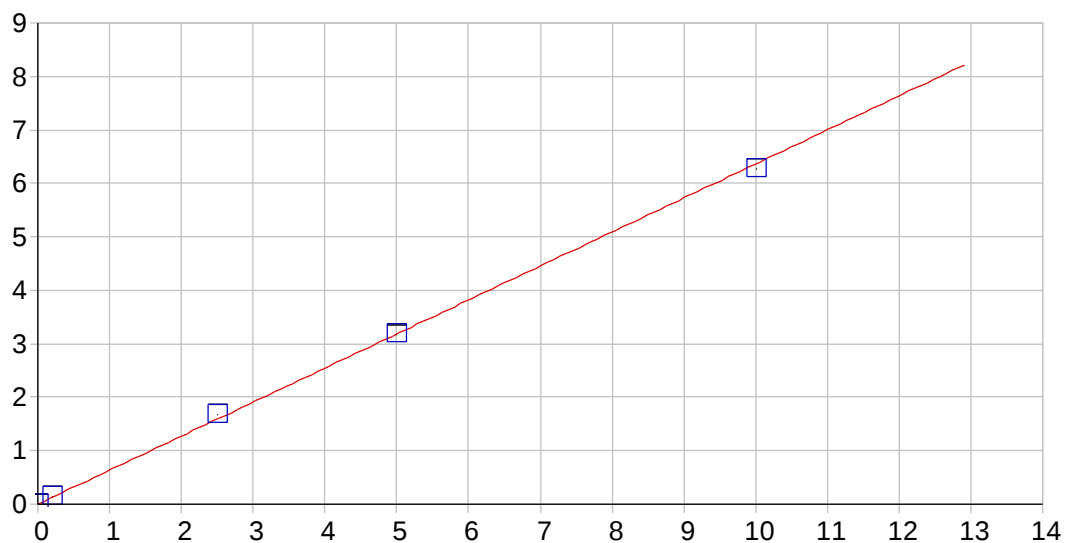
Status: OK.

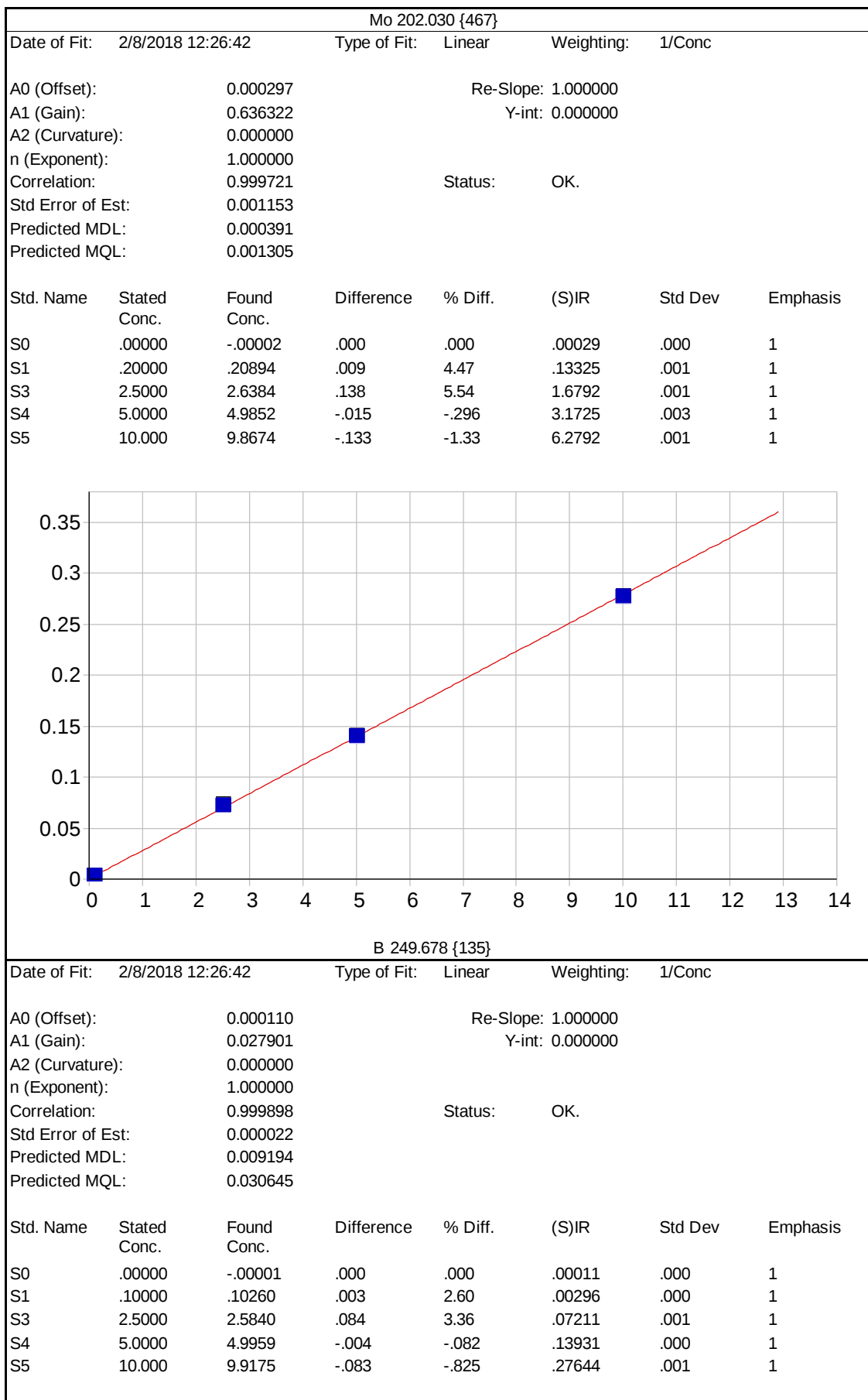
Std Error of Est: 0.000753

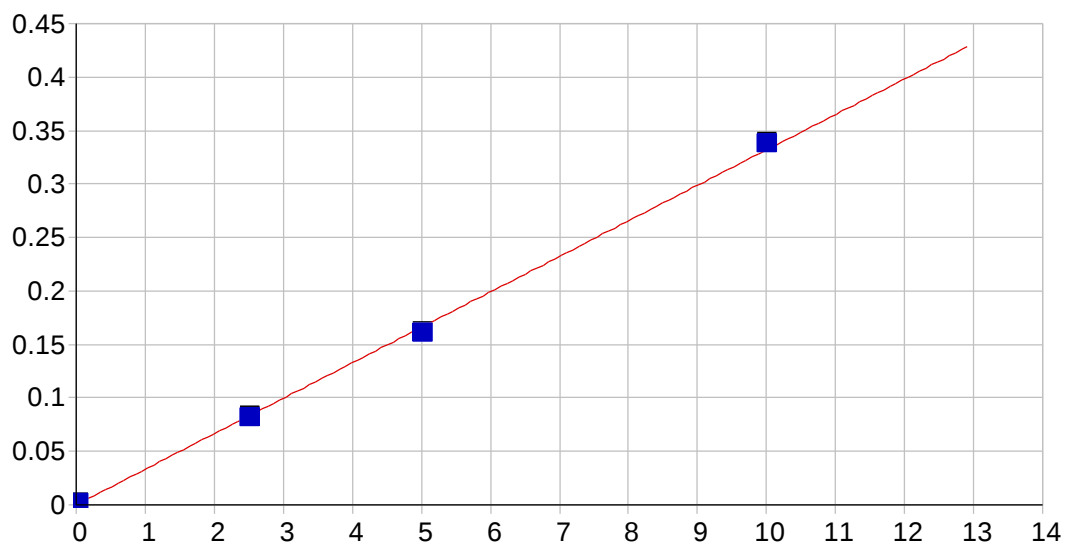
Predicted MDL: 0.040144

Predicted MQL: 0.133814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1127	.113	5.63	.12024	.001	1
S0	.00000	-.00018	.000	.000	-.00661	.001	1
S3	12.500	13.144	.644	5.15	.78255	.002	1
S4	25.000	24.772	-.228	-.911	1.4807	.004	1
S5	50.000	49.471	-.529	-1.06	2.9635	.005	1







S 182.034 {485}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000074

Re-Slope: 1.000000

A1 (Gain): 0.033181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999743

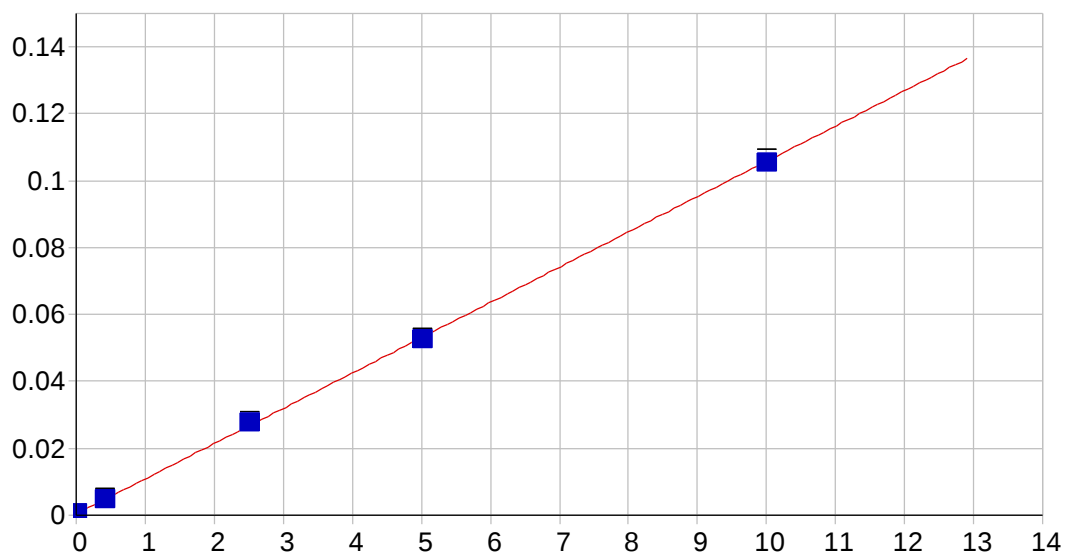
Status: OK.

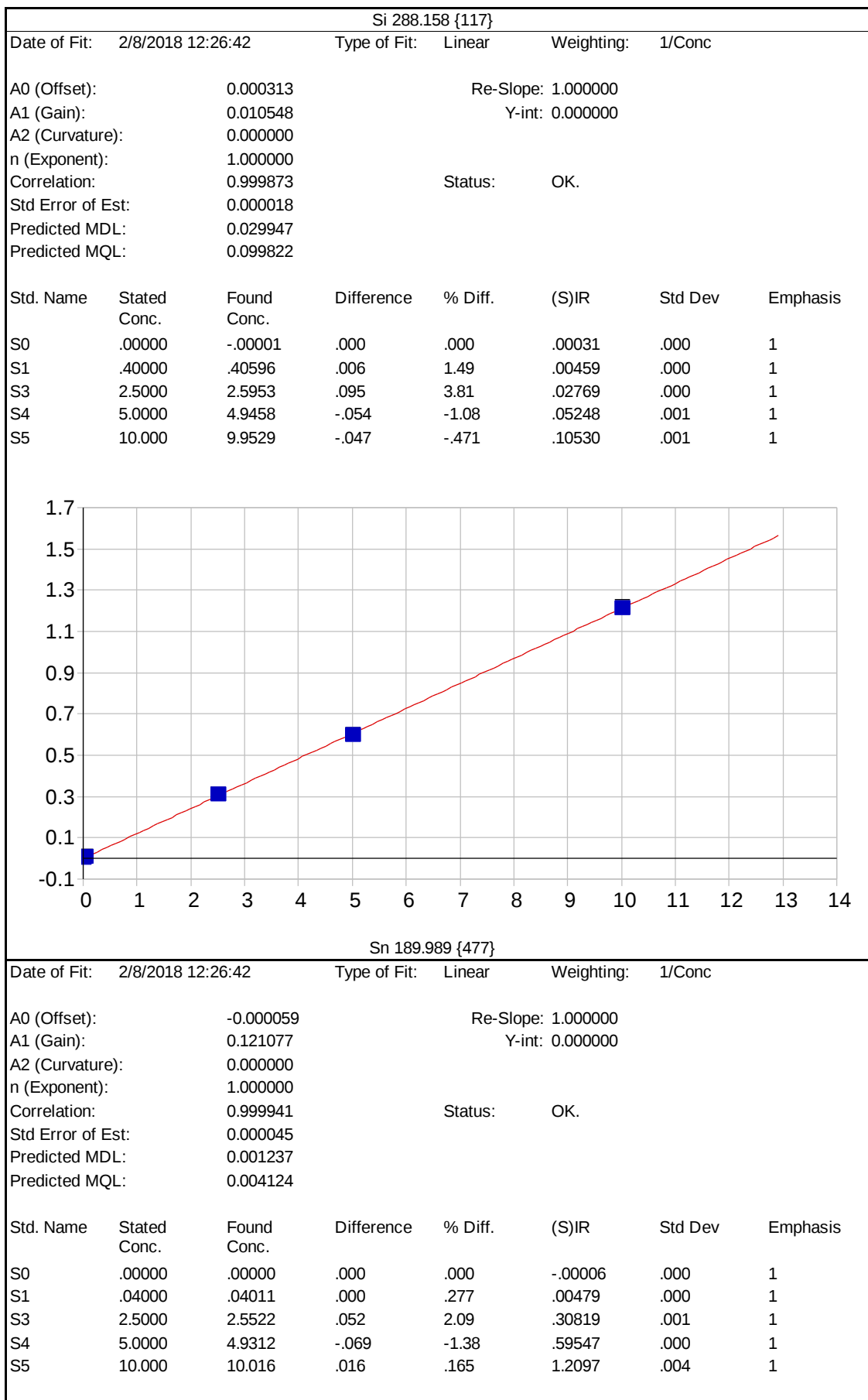
Std Error of Est: 0.000018

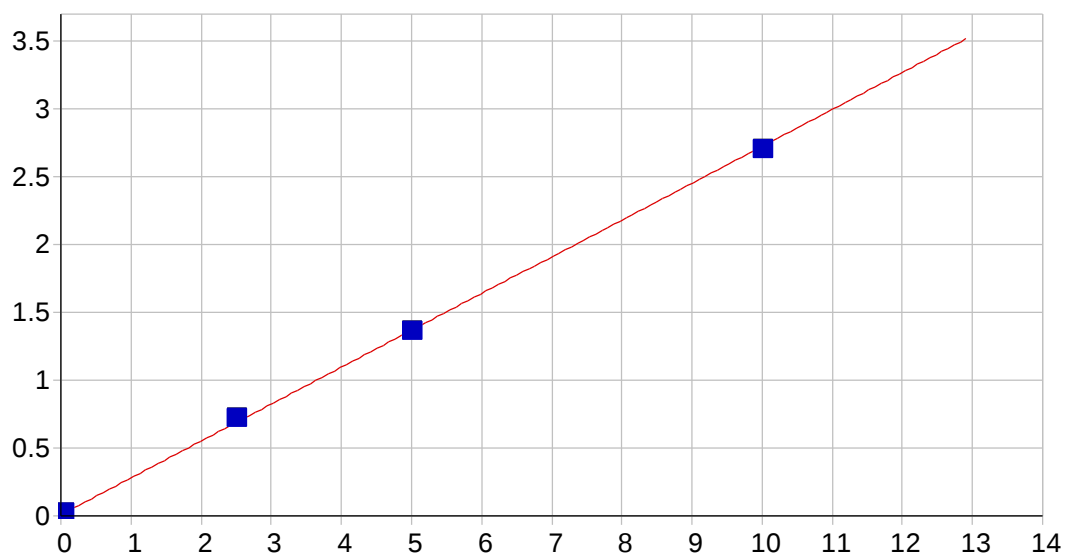
Predicted MDL: 0.004518

Predicted MQL: 0.015060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02348	.003	17.4	.00083	.000	1
S3	2.5000	2.4655	-.034	-1.38	.08169	.000	1
S4	5.0000	4.8490	-.151	-3.02	.16059	.000	1
S5	10.000	10.182	.182	1.82	.33717	.000	1







Ti 336.121 {100}

Date of Fit: 2/8/2018 12:26:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006018

Re-Slope: 1.000000

A1 (Gain): 0.272079

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999798

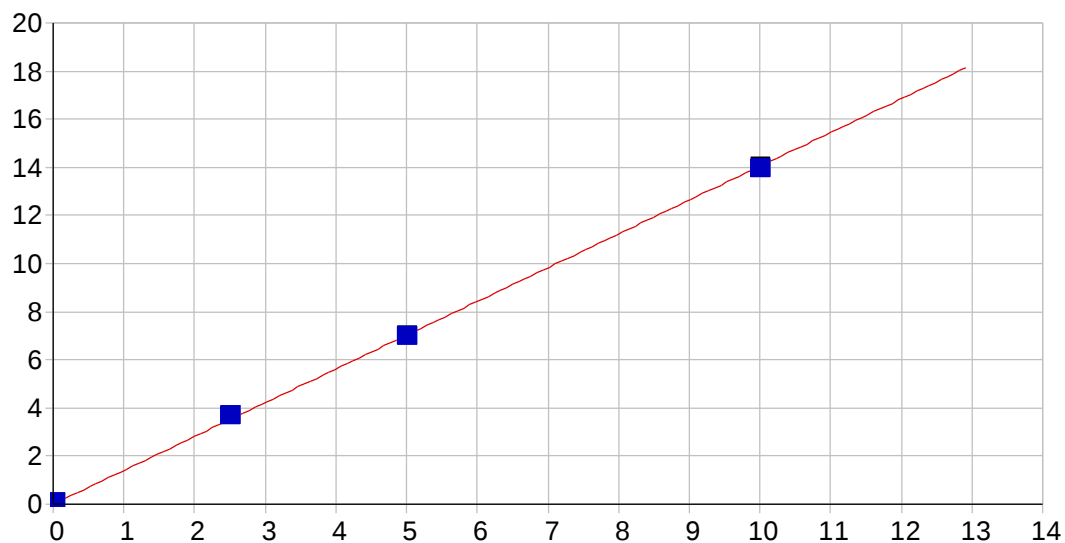
Status: OK.

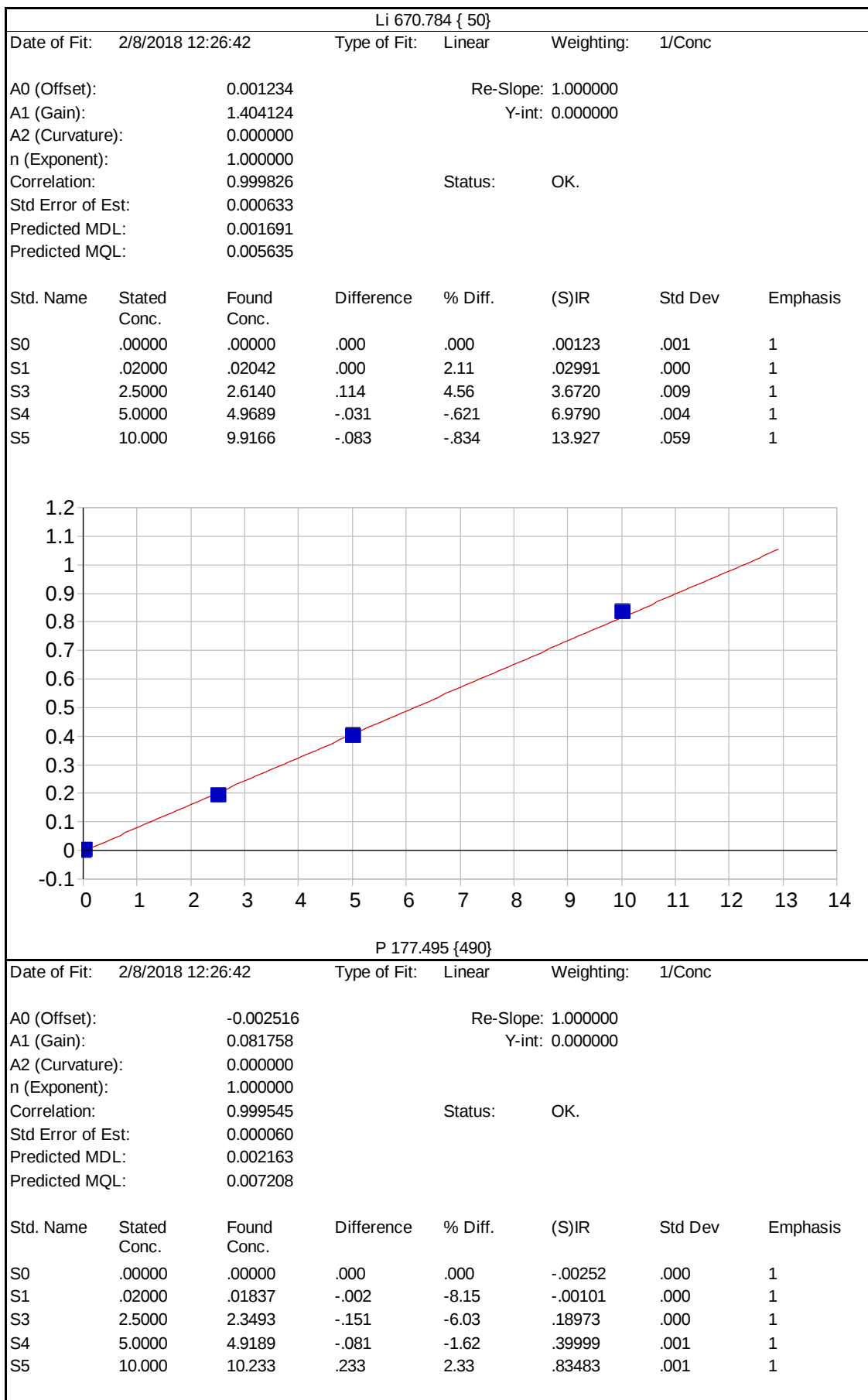
Std Error of Est: 0.000187

Predicted MDL: 0.001950

Predicted MQL: 0.006499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00602	.001	1
S1	.04000	.04054	.001	1.35	.01704	.000	1
S3	2.5000	2.6221	.122	4.88	.71912	.002	1
S4	5.0000	4.9792	-.021	-.416	1.3601	.001	1
S5	10.000	9.8982	-.102	-1.02	2.6978	.002	1

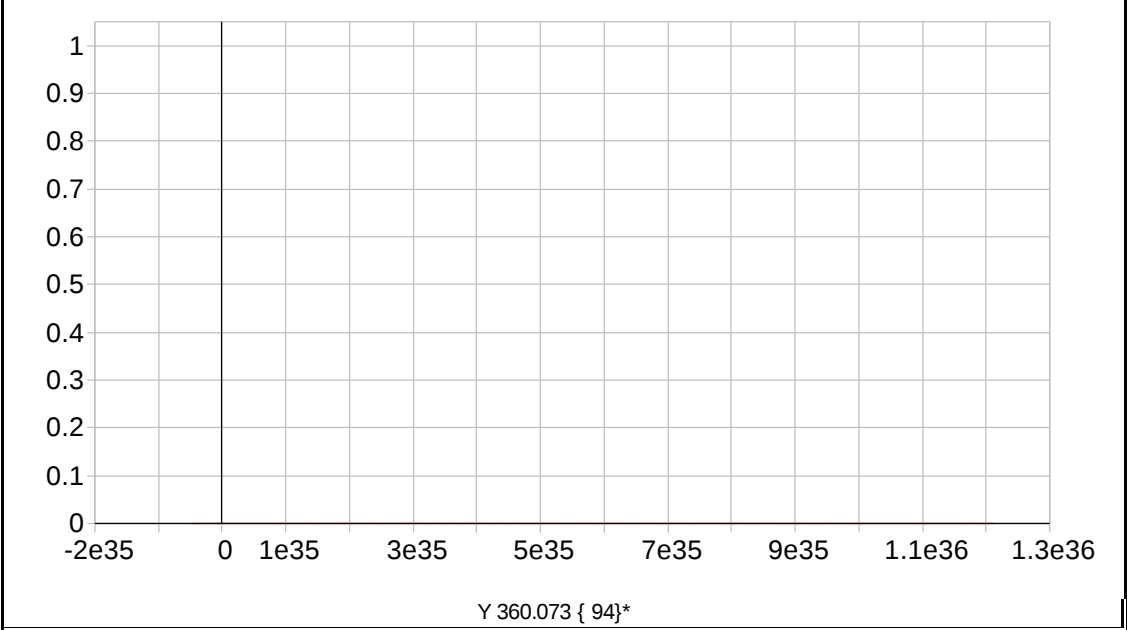






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

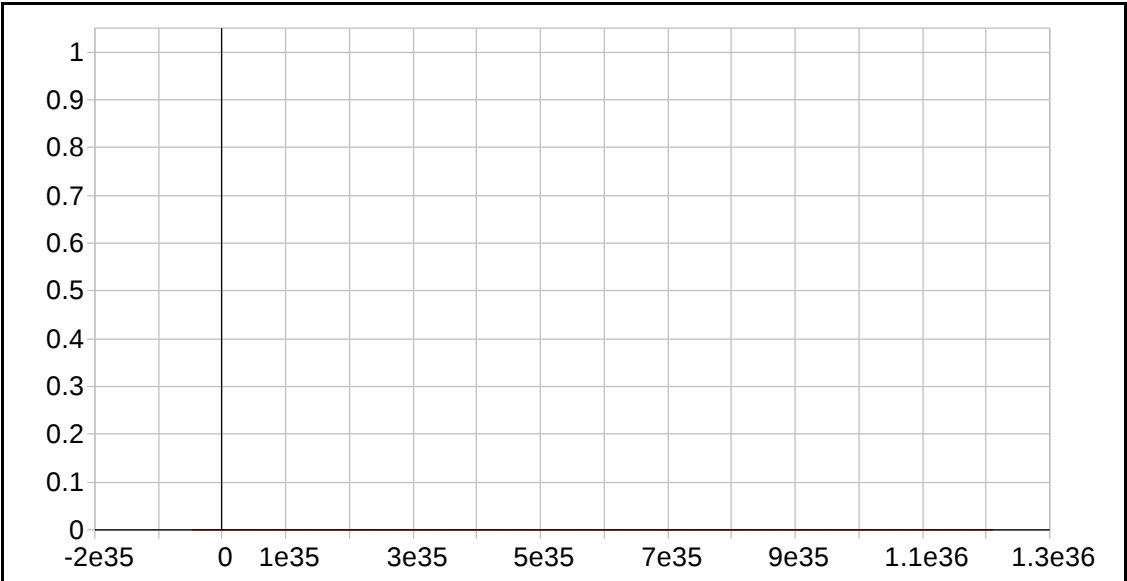
Status: Warning Zero Gain

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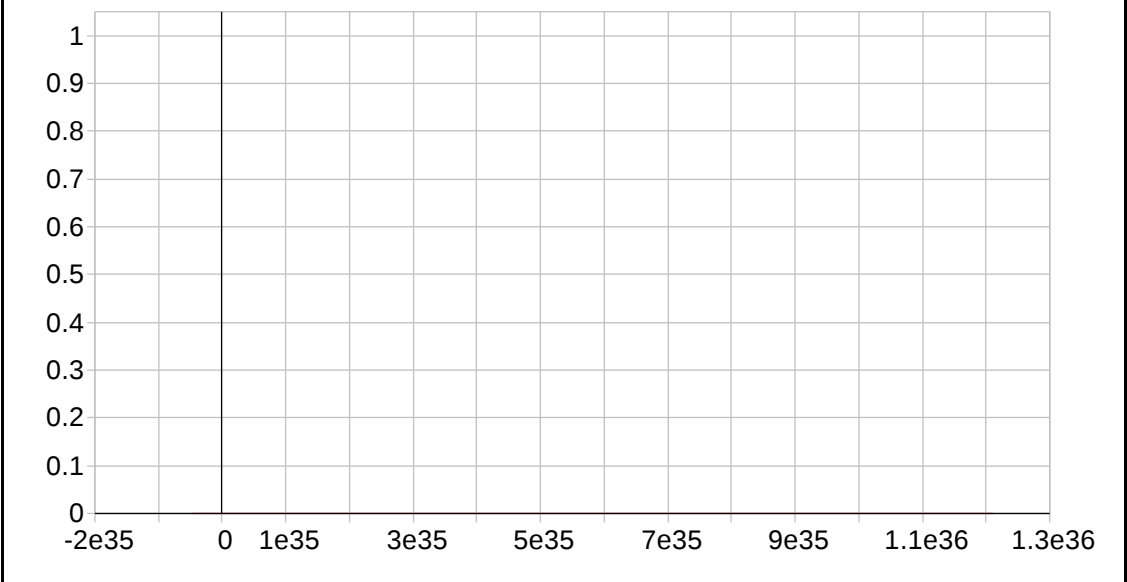
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

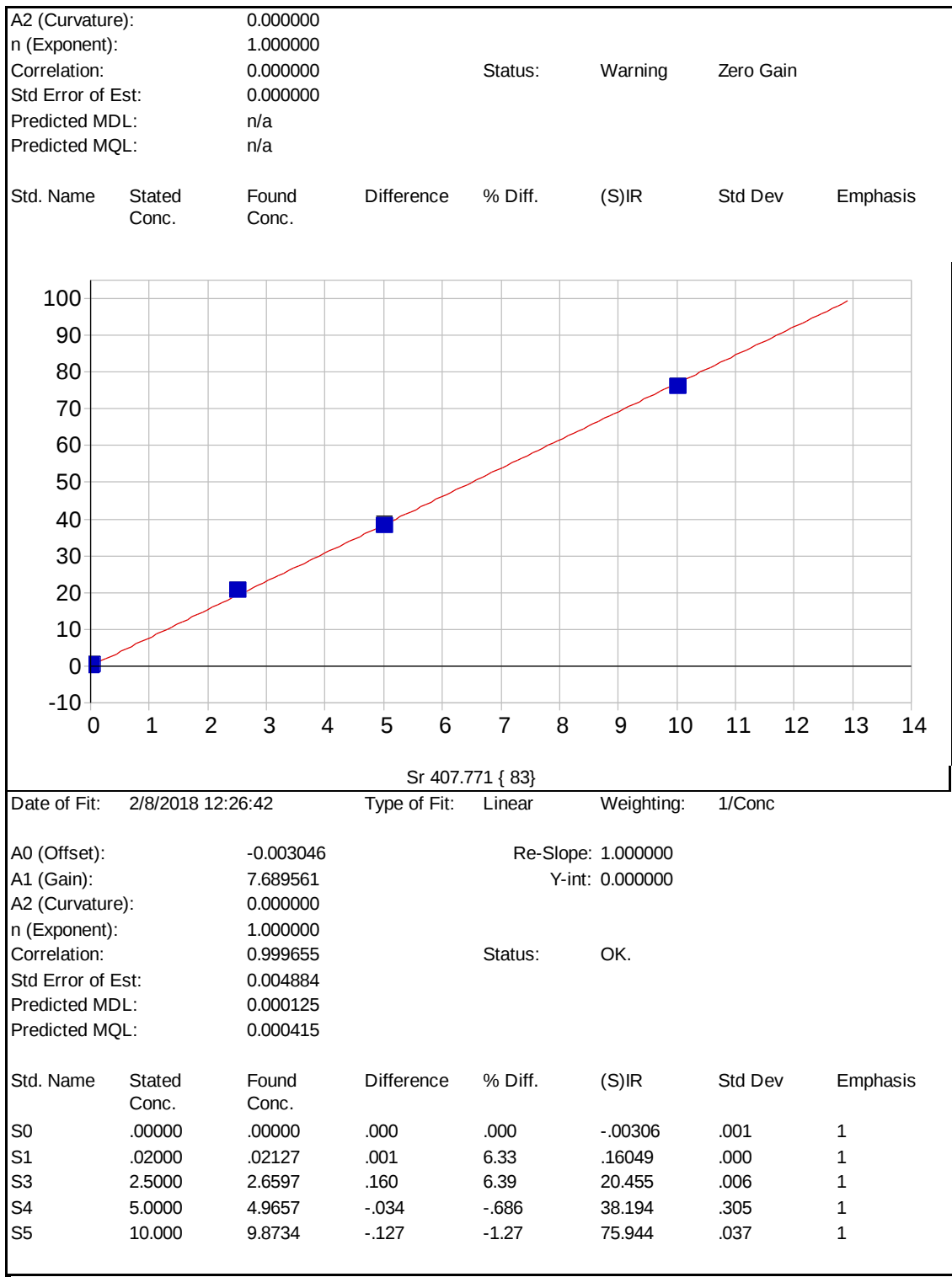
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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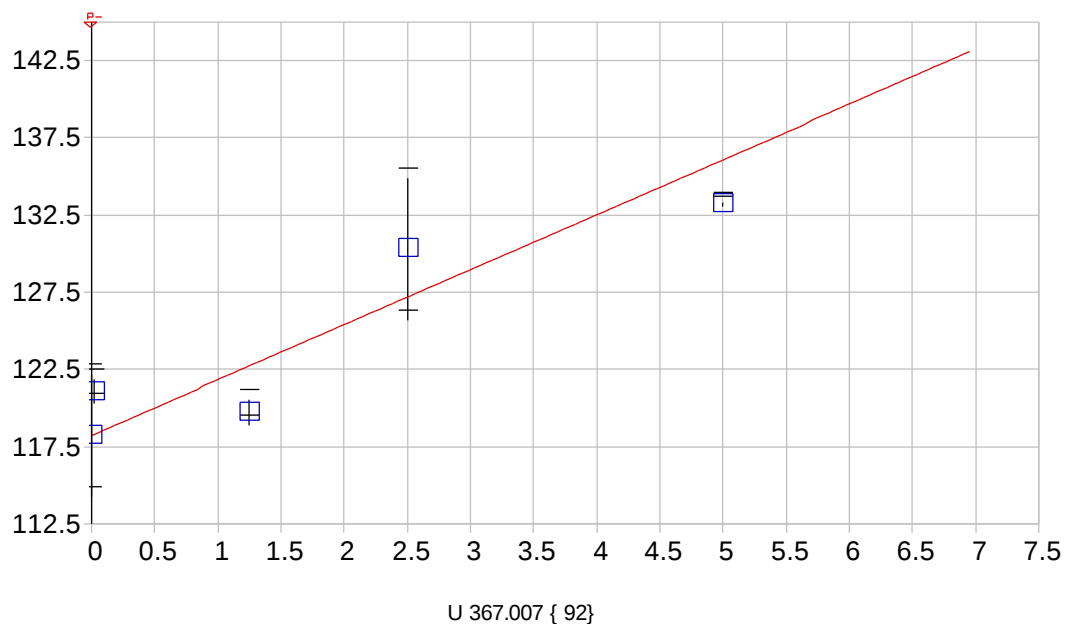


ln 230.606 {146}*							
Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



ln 230.606 {446}* Date of Fit: <not fit>Type of Fit: LinearWeighting: 1/Conc							
A0 (Offset):		0.000000		Re-Slope: 1.000000			
A1 (Gain):		0.000000		Y-int: 0.000000			

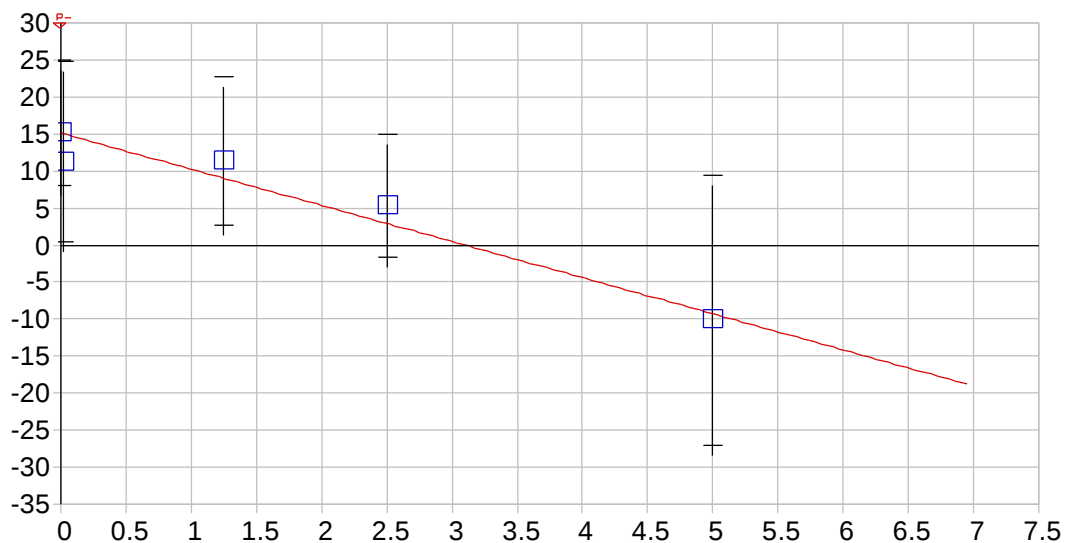




Date of Fit: 2/8/2018 12:26:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 118.246819 Re-Slope: 1.000000
 A1 (Gain): 3.570520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.471757 Status: OK.
 Std Error of Est: 0.114040
 Predicted MDL: 2.308641
 Predicted MQL: 7.695469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00076	-.001	.000	118.24	3.98	1
S1	.02000	.78958	.770	3850.	121.07	.777	1
S3	1.2500	.41811	-.832	-66.6	119.74	.837	1
S4	2.5000	3.3766	.877	35.1	130.30	4.62	1
S5	5.0000	4.1858	-.814	-16.3	133.19	.125	1



U 385.958 { 87}							
Date of Fit: 2/8/2018 12:26:42		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 15.119044				Re-Slope: 1.000000			
A1 (Gain): -4.879886				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.473123		Status:		Warning			
Std Error of Est: 0.155281							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00077	-.001	.000	15.123	8.54	1
S1	.02000	.79594	.776	3880.	11.235	12.1	1
S3	1.2500	.78186	-.468	-37.5	11.304	9.98	1
S4	2.5000	2.0178	-.482	-19.3	5.2725	8.37	1
S5	5.0000	5.1744	.174	3.49	-10.132	18.2	1

Sample Name: S0 Acquired: 2/8/2018 11:14:39 Type: Cal

Method: P4-ICP2(v1991) 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	.00007	.00017	.00008	.00025	.00031	.00007	.02441	.00001
Stddev	.00003	.00011	.00016	.00021	.00009	.00002	.00220	.00002
%RSD	40.831	60.360	205.66	82.572	28.548	22.552	8.9992	263.95

#1	.00005	-.00010	.00019	.00039	.00025	-.00006	.02597	-.00001
#2	.00009	-.00025	-.00003	.00010	.00038	-.00008	.02286	.00002

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	.00041	.00051	.00005	.00069	.00033	.00402	.00005	.00012
Stddev	.00023	.00075	.00010	.00003	.00004	.01633	.00001	.00039
%RSD	55.725	146.81	186.20	4.1004	12.329	406.21	21.052	337.88

#1	-.00057	.00104	.00013	.00071	.00035	-.01556	.00004	-.00039
#2	-.00025	-.00002	-.00002	.00067	.00030	.00752	.00006	.00016

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	.00052	.00005	.00457	.00010	.09843	.00661	.00029	.00011
Stddev	.00008	.00005	.00016	.00001	.00743	.00107	.00015	.00000
%RSD	16.252	93.246	3.5059	7.2989	7.5461	16.152	52.267	.45409

#1	-.00058	-.00009	.00446	-.00010	.10369	-.00736	.00018	.00011
#2	-.00046	-.00002	.00468	-.00009	.09318	-.00585	.00039	.00011

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	.00007	.00031	.00006	.00602	.00123	.0025	.00306	118.24
Stddev	.00006	.00003	.00012	.00054	.00101	.0001	.00050	3.98
%RSD	79.369	10.611	195.32	8.9566	82.303	5.795	16.452	3.3677

#1	.00003	.00029	.00002	.00640	.00195	-.0024	-.00271	121.06
#2	.00011	.00034	-.00014	.00564	.00052	-.0026	-.00342	115.43

Sample Name: S0 Acquired: 2/8/2018 11:14:39 Type: Cal
Method: P4-ICP2(v1991) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.123
Stddev	8.541
%RSD	56.475

#1	21.162
#2	9.0836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.1	59420.	3307.3	33.320	3418.4
Stddev	1.3	317.	28.6	1.765	5.1
%RSD	.04632	.53296	.45409	2.1178	.14894

#1	2827.2	59196.	6287.0	82.073	3414.8
#2	2829.1	59644.	6327.5	84.568	3422.0

Sample Name: S1 Acquired: 2/8/2018 11:18:44 Type: Cal
Method: P4-ICP2(v1991) 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	.00107	.00439	.00203	.00147	.00755	.00093	.43861	.00387	.01642
Stddev	.00002	.00001	.00010	.00000	.00031	.00012	.00565	.00002	.00028
%RSD	1.7403	.31015	4.8218	.28227	4.1431	12.365	1.2893	.46757	1.6995

#1	.00108	.00438	.00196	.00147	.00777	.00101	.43461	.00386	.01662
#2	.00105	.00440	.00210	.00147	.00733	.00085	.44261	.00389	.01623

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	.00116	.03099	.01175	.16287	.01977	.01788	.00130	.00485	3.6757
Stddev	.00004	.00010	.00018	.00675	.00002	.00009	.00001	.00004	.0222
%RSD	3.1359	.31118	1.5134	4.1438	.09665	.50713	.66343	.74414	.60294

#1	.00113	.03092	.01163	.15810	.01976	.01781	.00131	.00483	3.6914
#2	.00118	.03106	.01188	.16764	.01978	.01794	.00130	.00488	3.6601

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	.13325	.00296	.00083	.00459	.00479	.01704	.02991	.0010	.16049
Stddev	.00061	.00007	.00002	.00035	.00009	.00012	.00010	.0000	.00017
%RSD	.45661	2.3127	1.8193	7.6771	1.8036	.67782	.35102	3.158	.10643

#1	.13368	.00291	.00082	.00484	.00473	.01696	.02984	-.0010	.16037
#2	.13282	.00301	.00084	.00434	.00485	.01712	.02999	-.0010	.16061

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	121.07	11.235
Stddev	.78	12.148
%RSD	.64203	108.12
#1	121.62	19.825
#2	120.52	2.6452

Sample Name: S1 Acquired: 2/8/2018 11:18:44 Type: Cal
Method: P4-ICP2(v1991) 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	2816.1	59094.	5408.0	35.107	3395.4
Stddev	10.0	75.	3.0	.736	10.8
%RSD	.35466	.12626	.04640	.86484	.31722
#1	2809.1	59147.	6405.9	84.586	3387.8
#2	2823.2	59041.	6410.1	85.627	3403.0

Sample Name: S2 Acquired: 2/8/2018 11:22:55 Type: Cal
Method: P4-ICP2(v1991) 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	.09917	.01895	.41079	.12024
Stddev	.00029	.00057	.00332	.00071
%RSD	.29717	2.9872	.80725	.58687

#1	.09897	.01855	.41313	.12074
#2	.09938	.01935	.40844	.11974

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3374.9
Stddev	33.5
%RSD	.52606

#1	6351.2
#2	6398.6

Sample Name: S3 Acquired: 2/8/2018 11:26:58 Type: Cal
Method: P4-ICP2(v1991) 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	.12742	.30190	.50135	.16394	.38098	.04426	.21.730	.08305	3.7225
Stddev	.00058	.00071	.00043	.00043	.00022	.00005	.027	.00006	.0018
%RSD	.45857	.23537	.08598	.26143	.05693	.11104	.12550	.06930	.04783

#1	.12783	.30140	.50105	.16425	.38083	.04429	21.749	.08309	3.7213
#2	.12700	.30240	.50165	.16364	.38114	.04423	21.711	.08301	3.7238

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	.60052	.05601	1.3401	.35717	3.9762	1.2073	.11839	.58238	.08351
Stddev	.00045	.00015	.0009	.00082	.0088	.0015	.00010	.00004	.00021
%RSD	.07489	.26595	.06683	.23034	.22156	.12264	.08395	.00693	.25210

#1	.60084	.05590	1.3395	.35775	3.9700	1.2083	.11832	.58236	.08337
#2	.60020	.05611	1.3408	.35659	3.9824	1.2062	.11846	.58241	.08366

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	2.5468	.16082	115.50	.78255	1.6792	.07211	.08169	.02769	.30819
Stddev	.0020	.00018	.53	.00180	.0006	.00066	.00037	.00031	.00085
%RSD	.07715	.11014	.46216	.22993	.03594	.91304	.44914	1.1286	.27646

#1	2.5454	.16070	115.12	.78127	1.6796	.07165	.08143	.02747	.30759
#2	2.5481	.16095	115.88	.78382	1.6788	.07258	.08195	.02791	.30879

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.71912	3.6720	.1897	20.455	119.74	11.304			
Stddev	.00178	.0087	.0002	.006	.84	9.984			
%RSD	.24684	.23794	.1256	.02952	.69903	88.323			

#1	.71787	3.6782	.1896	20.451	120.33	4.2441			
#2	.72038	3.6658	.1899	20.459	119.15	18.363			

Sample Name: S3 Acquired: 2/8/2018 11:26:58 Type: Cal
Method: P4-ICP2(v1991) 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	2767.1	57908.	5409.3	33.273	3199.6
Stddev	9.3	177.	18.2	.154	7.7
%RSD	.33677	.30510	.28432	.18510	.24086
#1	2760.5	57783.	6422.2	83.382	3194.2
#2	2773.7	58033.	6396.4	83.164	3205.1

Sample Name: S4 Acquired: 2/8/2018 11:30:53 Type: Cal
Method: P4-ICP2(v1991) 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	.24360	.57503	.96309	.31283	.72524	.08443	41.329	.15732	7.1678
Stddev	.00004	.00062	.00192	.00040	.00048	.00023	.012	.00083	.0034
%RSD	.01590	.10704	.19962	.12731	.06647	.27531	.02883	.52463	.04687

#1	.24363	.57459	.96445	.31311	.72558	.08459	41.337	.15790	7.1701
#2	.24357	.57546	.96173	.31255	.72490	.08426	41.320	.15674	7.1654

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	1.1230	.10490	2.5675	.66903	7.6167	2.2562	.22271	1.1141	.15736
Stddev	.0020	.00031	.0045	.00017	.1374	.0007	.00010	.0004	.00012
%RSD	.17438	.29756	.17546	.02486	1.8045	.03079	.04289	.03147	.07849

#1	1.1216	.10468	2.5707	.66915	7.5196	2.2567	.22277	1.1139	.15745
#2	1.1244	.10512	2.5644	.66891	7.7139	2.2557	.22264	1.1143	.15727

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7987	.30344	218.79	1.4807	3.1725	.13931	.16059	.05248	.59547
Stddev	.0041	.00021	6.64	.0044	.0025	.00048	.00008	.00050	.00017
%RSD	.08464	.06983	3.0344	.29499	.07959	.34153	.05281	.95629	.02806

#1	4.7958	.30329	214.09	1.4776	3.1743	.13898	.16053	.05213	.59559
#2	4.8015	.30359	223.48	1.4837	3.1707	.13965	.16065	.05284	.59535

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3601	6.9790	.4000	38.194	130.30	5.2725			
Stddev	.0008	.0043	.0009	.305	4.62	8.3732			
%RSD	.05509	.06116	.2374	.79826	3.5457	158.81			

#1	1.3596	6.9760	.3993	37.978	133.57	11.193			
#2	1.3607	6.9820	.4007	38.409	127.04	-64819			

Sample Name: S4 Acquired: 2/8/2018 11:30:53 Type: Cal
Method: P4-ICP2(v1991) 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	2726.3	57372.	5393.7	30.824	3069.5
Stddev	10.8	216.	20.5	2.284	12.1
%RSD	.39453	.37676	.32038	2.8261	.39259
#1	2718.7	57220.	6408.2	82.440	3061.0
#2	2733.9	57525.	6379.2	79.209	3078.0

Sample Name: S5 Acquired: 2/8/2018 11:34:52 Type: Cal

Method: P4-ICP2(v1991) 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	.48977	1.1568	1.9489	.62758	1.4597	.17098	31.954	.31239
Stddev	.00080	.0012	.0005	.00120	.0025	.00115	.021	.00052
%RSD	.16277	.10231	.02463	.19090	.16833	.67391	.02582	.16596

#1	.49034	1.1560	1.9486	.62843	1.4615	.17017	81.969	.31275
#2	.48921	1.1577	1.9493	.62674	1.4580	.17180	81.939	.31202

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	14.600	2.2195	.20708	5.2293	1.3143	15.058	4.4207	.44479
Stddev	.019	.0056	.00036	.0081	.0008	.021	.0009	.00100
%RSD	.13170	.25213	.17434	.15412	.06337	.13890	.01946	.22579

#1	14.586	2.2235	.20683	5.2236	1.3148	15.073	4.4201	.44408
#2	14.614	2.2156	.20734	5.2350	1.3137	15.044	4.4213	.44550

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2584	.31447	9.6795	.60230	429.21	2.9635	6.2792	.27644
Stddev	.0015	.00046	.0305	.00158	3.26	.0049	.0006	.00064
%RSD	.06745	.14589	.31544	.26186	.76037	.16419	.00991	.23220

#1	2.2573	.31479	9.7011	.60342	431.51	2.9669	6.2787	.27690
#2	2.2594	.31414	9.6579	.60119	426.90	2.9601	6.2796	.27599

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	.33717	.10530	1.2097	2.6978	13.927	.8348	75.944	133.19
Stddev	.00021	.00110	.0042	.0022	.059	.0005	.037	.13
%RSD	.06318	1.0432	.35027	.07956	.42145	.0605	.04916	.09389

#1	.33702	.10452	1.2067	2.6994	13.968	.8352	75.918	133.28
#2	.33732	.10608	1.2127	2.6963	13.885	.8345	75.971	133.10

Sample Name: S5 Acquired: 2/8/2018 11:34:52 Type: Cal
Method: P4-ICP2(v1991) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	10.132
Stddev	18.217
%RSD	179.81

#1	2.7500
#2	-23.013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.7	56157.	3347.9	79.765	2902.1
Stddev	2.0	16.	61.5	.657	1.8
%RSD	.07553	.02855	.96888	.82417	.06069

#1	2668.3	56146.	6304.4	79.300	2903.4
#2	2671.2	56169.	6391.4	80.230	2900.9

Sample Name: ICV01 Acquired: 2/8/2018 11:38:55 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0310	1.0702	1.0131	1.0439	1.0069	2.6008	.51225	.50110
Stddev	.0115	.0123	.0107	.0187	.0138	.0372	.04139	.00561
%RSD	1.1160	1.1445	1.0608	1.7876	1.3652	1.4307	8.0801	1.1188

#1	1.0391	1.0788	1.0207	1.0570	1.0166	2.5745	.48299	.49714
#2	1.0228	1.0615	1.0055	1.0307	.99713	2.6271	.54152	.50506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50075	10.349	.51856	.50703	.53360	4.9367	.52646	3.0932
Stddev	.00529	.844	.00951	.00514	.00884	.5651	.00691	.4435
%RSD	1.0566	8.1599	1.8337	1.0147	1.6572	11.447	1.3122	7.2790

#1	.50450	9.7517	.51184	.51067	.53985	4.5371	.52158	5.7795
#2	.49701	10.946	.52528	.50339	.52734	5.3363	.53135	6.4068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51554	.46649	10.090	.51513	.99772	10.162	F 2.8312	F 2.7819
Stddev	.00384	.00297	.831	.00432	.10173	.806	.0269	.2259
%RSD	.74577	.63598	8.2335	.83800	10.196	7.9327	.95053	8.1196

#1	.51825	.46440	9.5025	.51207	.92579	9.5918	2.8502	2.6222
#2	.51282	.46859	10.677	.51818	1.0697	10.732	2.8122	2.9416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .81733	F 2.8077	2.7144	2.7401	F 1.2091	F .8266	F 1.1639	F 1.2423
Stddev	.01416	.2632	.0266	.2431	.0954	.0114	.0973	.9526
%RSD	1.7324	9.3753	.97931	8.8710	7.8863	1.373	8.3580	22.454

#1	.82734	2.6216	2.7332	2.5682	1.1417	.8347	1.0951	4.9159
#2	.80731	2.9939	2.6956	2.9120	1.2765	.8186	1.2326	3.5688

Sample Name: ICV01 Acquired: 2/8/2018 11:38:55 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5119
Stddev .5271
%RSD 15.010

#1 3.1392
#2 3.8847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.6	58920.	3569.0	37.698	3247.0
Stddev	36.1	460.	431.6	8.792	37.7
%RSD	1.3004	.78036	6.5700	10.025	1.1616

#1	2752.1	59245.	6874.1	93.915	3220.3
#2	2803.2	58595.	6263.8	81.481	3273.7

Sample Name: LLICV01 Acquired: 2/8/2018 11:42:53 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02100	.04340	.01128	.01900	.04892	.12645	.10601
Stddev	.00252	.00005	.00008	.00380	.00252	.01142	.00288
%RSD	11.986	.11089	.71268	19.977	5.1429	9.0314	2.7126

#1	.01922	.04343	.01122	.01632	.04714	.13453	.10804
#2	.02278	.04337	.01134	.02169	.05070	.11838	.10397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00594	2.1505	.01123	.03024	.02176	.11572
Stddev	.00000	.00014	.0754	.00044	.00019	.00082	.01400
%RSD	.01324	2.3463	3.5050	3.9428	.63804	3.7712	12.096

#1	.00639	.00584	2.2038	.01092	.03010	.02234	.10582
#2	.00639	.00603	2.0972	.01154	.03037	.02118	.12561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	2.1579	.04135	.01100	2.1158	.04214	.04427
Stddev	.00006	.0545	.00038	.00007	.0682	.00027	.00183
%RSD	.26006	2.5255	.91350	.60618	3.2222	.64716	4.1432

#1	.02278	2.1964	.04108	.01104	2.1640	.04233	.04557
#2	.02286	2.1194	.04162	.01095	2.0676	.04194	.04298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1895	21446	12370	.01984	44184	.04171	.04220
Stddev	.0824	.00121	.01248	.00150	.03346	.00118	.00005
%RSD	3.7638	.56229	10.086	7.5423	7.5722	2.8404	.12901

#1	2.2478	.21361	.13253	.01878	.41819	.04254	.04224
#2	2.1313	.21531	.11488	.02090	.46550	.04087	.04216

Sample Name: LLICV01 Acquired: 2/8/2018 11:42:53 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02334	.0200	.02261	F1.8034	F<00000
Stddev	.00004	.0007	.00072	.7667	2.0787
%RSD	.16902	3.527	3.2056	42.514	262.87
#1	.02337	.0195	.02312	1.2613	-2.2606
#2	.02331	.0205	.02210	2.3455	.67909
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.8	58972.	3339.4	33.405	3416.9
Stddev	14.8	19.	146.3	3.716	16.8
%RSD	.52358	.03214	2.3084	4.4548	.49069
#1	2845.3	58959.	6235.9	80.777	3428.8
#2	2824.3	58986.	6442.8	86.032	3405.1

Sample Name: ICB01 Acquired: 2/8/2018 11:46:57 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00171	.00027	.00301	.00066	.00275	.00084
Stddev	.00080	.00128	.00002	.00037	.00306	.00076	.00035
%RSD	33.418	74.896	7.2153	12.261	462.18	27.783	41.526

#1	-.00182	.00080	.00029	-.00327	-.00283	.00221	-.00109
#2	-.00295	.00262	.00026	-.00275	.00150	.00329	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00920	.00024	.00008	.00014	.00961
Stddev	.00001	.00000	.00014	.00034	.00000	.00017	.00369
%RSD	13.587	8.4760	1.4750	141.83	4.3564	118.62	38.417

#1	-.00005	.00004	-.00911	-.00048	-.00008	-.00002	.00700
#2	-.00004	.00004	-.00930	.00000	-.00008	-.00026	.01222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01286	.00052	.00076	.00271	.00021	.00012
Stddev	.00005	.00490	.00030	.00055	.00664	.00030	.00009
%RSD	148.72	38.072	56.868	72.034	245.15	140.05	69.756

#1	.00006	.00940	.00073	.00114	-.00741	-.00043	-.00018
#2	.00000	.01633	.00031	.00037	.00199	.00000	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01729	.00022	.00286	.00232	.00245	.00107	.00039
Stddev	.02451	.00017	.00542	.00310	.01066	.00063	.00084
%RSD	141.75	77.139	189.38	133.80	435.28	59.320	218.30

#1	.03462	.00010	-.00097	.00451	-.00509	.00062	.00098
#2	-.00004	.00034	.00670	.00012	.00999	.00151	-.00021

Sample Name: ICB01 Acquired: 2/8/2018 11:46:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0014	.00002	F 1.4322	F < 00000
Stddev	.00023	.0008	.00003	2.8722	.31601
%RSD	42.262	55.97	145.23	200.55	45.960

#1	.00037	.0008	.00005	-.59880	-.46413
#2	.00069	.0019	.00000	3.4632	-.91103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.0	59796.	3484.6	35.464	3459.3
Stddev	14.8	401.	23.2	.636	16.6
%RSD	.51881	.67142	.35727	.74464	.48043

#1	2839.5	59513.	6468.2	85.014	3447.6
#2	2860.4	60080.	6501.0	85.914	3471.1

Sample Name: CRI01 Acquired: 2/8/2018 11:51:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02065	.04291	.01143	.01880	.04992	.12334	.10351
Stddev	.00055	.00045	.00050	.00062	.00064	.00171	.00019
%RSD	2.6397	1.0496	4.4137	3.3024	1.2738	1.3856	.18792

#1	.02027	.04259	.01179	.01836	.04947	.12214	.10337
#2	.02104	.04323	.01108	.01924	.05037	.12455	.10365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00608	2.1047	.01100	.02998	.02201	.12202
Stddev	.00003	.00001	.0107	.00013	.00063	.00058	.00318
%RSD	.47598	.16931	.50911	1.1875	2.1026	2.6220	2.6041

#1	.00635	.00608	2.1123	.01091	.02953	.02242	.12427
#2	.00631	.00607	2.0971	.01110	.03042	.02160	.11977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	2.1009	.04128	.01109	2.0711	.04162	.04377
Stddev	.00023	.0019	.00034	.00073	.0083	.00001	.00060
%RSD	1.0001	.09094	.82903	6.5734	.40149	.02036	1.3633

#1	.02272	2.0995	.04104	.01057	2.0769	.04163	.04335
#2	.02240	2.1022	.04152	.01160	2.0652	.04162	.04419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1499	.21442	.11119	.02095	.43372	.04088	.04149
Stddev	.0479	.00054	.00011	.00359	.00381	.00080	.00217
%RSD	2.2289	.25151	.10279	17.145	.87831	1.9552	5.2277

#1	2.1838	.21481	.11127	.02349	.43641	.04145	.04303
#2	2.1160	.21404	.11111	.01841	.43103	.04032	.03996

Sample Name: CRI01 Acquired: 2/8/2018 11:51:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02237	.0208	.02218	F<00000	F1.2368
Stddev	.00154	.0006	.00004	.33661	.9402
%RSD	6.8625	2.779	.16399	20.040	76.017

#1	.02128	.0203	.02220	-1.9177	1.9016
#2	.02345	.0212	.02215	-1.4417	.57199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.0	59021.	3396.2	34.130	3406.2
Stddev	12.9	256.	15.3	.916	11.0
%RSD	.45583	.43290	.23979	1.0888	.32403

#1	2811.9	58840.	6385.4	84.777	3398.4
#2	2830.1	59202.	6407.1	83.482	3414.1

Sample Name: ICSA01 Acquired: 2/8/2018 11:55:14 Type: Unk
Method: P4-ICP2(v1991) 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	.00374	-.00142	-.00062	.00020	.00156	285.01	.00443	-.00026
Stddev	.00525	.00153	.00150	.00320	.00226	.26	.00048	.00009
%RSD	140.26	107.74	239.54	1612.0	144.62	.09251	10.952	35.315
#1	.00745	-.00251	-.00168	-.00207	-.00004	285.19	.00408	-.00019
#2	.00003	-.00034	.00043	.00246	.00316	284.82	.00477	-.00032
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	255.49	.05825	.00053	.00211	101.22	.02178	272.90
Stddev	.00047	1.29	.00080	.00059	.00428	3.90	.00023	2.16
%RSD	13.636	.50407	1.3806	110.25	202.92	3.8538	1.0411	.79031
#1	.00375	254.58	.05768	.00012	.00514	98.459	.02162	271.38
#2	.00309	256.40	.05882	.00095	-.00092	103.98	.02194	274.43
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01328	-.00403	.02877	.00190	.00302	.04691	.00017	.00981
Stddev	.00009	.00009	.00402	.00046	.00009	.01230	.00001	.00334
%RSD	.67474	2.1880	13.966	24.462	3.1260	26.213	3.5087	34.031
#1	.01334	-.00397	.02593	.00222	.00295	.05560	.00018	.00745
#2	.01321	-.00409	.03162	.00157	.00309	.03821	.00017	.01217
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	-.03734	-.00084	-.00425	.00875	.0054	.08944	F108.54
Stddev	.00303	.03866	.00032	.00092	.00129	.0030	.00012	2.29
%RSD	46.249	103.52	38.775	21.627	14.782	54.32	.13809	2.1087
#1	.00870	-.06468	-.00061	-.00490	.00784	.0075	.08952	110.16
#2	.00441	-.01001	-.00107	-.00360	.00967	.0034	.08935	106.93

Sample Name: ICSA01 Acquired: 2/8/2018 11:55:14 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 32.725
 Stddev .857
 %RSD 2.6184

#1 33.331
 #2 32.119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.0	53054.	5236.7	78.202	2749.7
Stddev	9.3	128.	30.5	2.734	7.3
%RSD	.36087	.24135	.48982	3.4955	.26473

#1	2578.4	52964.	6258.3	80.135	2744.5
#2	2591.5	53145.	6215.1	76.269	2754.8

Sample Name: ICSAB01 Acquired: 2/8/2018 11:59:26 Type: Unk
Method: P4-ICP2(v1991) 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	.10899	.10490	.05289	.05186	.61888	.275.24	.52704	.55343
Stddev	.00236	.00235	.00045	.00270	.00057	1.82	.00146	.00097
%RSD	2.1686	2.2357	.85639	5.2133	.09223	.65988	.27753	.17551

#1	.10731	.10324	.05321	.04995	.61928	273.95	.52601	.55275
#2	.11066	.10656	.05257	.05378	.61847	276.52	.52808	.55412

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0323	247.09	.57082	.51493	.50322	39.200	.54802	263.47
Stddev	.0006	.07	.00500	.00055	.00456	4.417	.00208	.93
%RSD	.05856	.03018	.87667	.10658	.90708	4.4522	.37971	.35148

#1	1.0327	247.14	.56728	.51454	.50645	96.077	.54655	262.81
#2	1.0318	247.04	.57436	.51531	.49999	102.32	.54949	264.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0320	.21488	.16911	.52142	1.0353	.06266	-.00040	.00157
Stddev	.0015	.00052	.00133	.00358	.0438	.02164	.00016	.00845
%RSD	.14487	.24050	.78539	.68613	4.2263	34.544	39.821	538.49

#1	1.0331	.21452	.16817	.51889	1.0044	.07796	-.00029	-.00441
#2	1.0309	.21525	.17005	.52395	1.0663	.04735	-.00052	.00755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00938	-.00486	-.00072	-.00065	.00788	F.0047	.08715	F102.41
Stddev	.00001	.00699	.00078	.00029	.00030	.0024	.00033	1.95
%RSD	.07074	143.90	107.96	44.309	3.7547	51.91	.37818	1.9068

#1	.00939	.00009	-.00017	-.00085	.00808	.0030	.08692	101.03
#2	.00938	-.00981	-.00127	-.00044	.00767	.0064	.08738	103.79

Sample Name: ICSAB01 Acquired: 2/8/2018 11:59:26 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 31.612
Stddev 2.004
%RSD 6.3402

#1 33.030
#2 30.195

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.0	53412.	5317.3	78.348	2751.4
Stddev	5.8	181.	12.4	3.237	6.0
%RSD	.22629	.33888	.19669	4.1318	.21748

#1	2566.9	53540.	6308.5	80.638	2747.2
#2	2575.1	53284.	6326.1	76.059	2755.6

Sample Name: CCV01 Acquired: 2/8/2018 12:03:30 Type: Unk
Method: P4-ICP2(v1991) 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	4.9950	4.9987	4.9749	4.9989	4.9978	10.106	10.143	.25289
Stddev	.0021	.0078	.0071	.0021	.0137	.024	.051	.00039
%RSD	.04268	.15612	.14323	.04097	.27437	.24134	.50594	.15478
#1	4.9935	5.0043	4.9698	5.0004	5.0075	10.123	10.180	.25317
#2	4.9966	4.9932	4.9799	4.9975	4.9882	10.089	10.107	.25262
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4848	25.222	1.0034	2.4836	1.2636	4.9071	2.5434	25.312
Stddev	.0009	.148	.0033	.0033	.0024	.0201	.0018	.146
%RSD	.03463	.58847	.32784	.13338	.18755	.40994	.06890	.57565
#1	2.4842	25.117	1.0057	2.4812	1.2653	4.9213	2.5446	25.209
#2	2.4854	25.327	1.0010	2.4859	1.2620	4.8929	2.5421	25.415
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4891	1.2431	24.933	2.5079	2.4644	25.229	5.0285	5.1060
Stddev	.0016	.0021	.055	.0068	.0325	.034	.0009	.0252
%RSD	.06471	.16895	.22237	.27205	1.3182	.13656	.01754	.49361
#1	2.4880	1.2446	24.973	2.5127	2.4874	25.205	5.0291	5.0881
#2	2.4903	1.2416	24.894	2.5031	2.4414	25.253	5.0279	5.1238
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9103	5.0117	4.9782	5.0518	5.0423	4.934	5.0383	F1.5856
Stddev	.0091	.0563	.0031	.0003	.0145	.006	.0521	.9535
%RSD	.18590	1.1229	.06269	.00513	.28741	.1254	1.0339	60.138
#1	4.9038	4.9719	4.9804	5.0516	5.0526	4.938	5.0751	.91134
#2	4.9167	5.0515	4.9760	5.0520	5.0321	4.930	5.0014	2.2598

Sample Name: CCV01 Acquired: 2/8/2018 12:03:30 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1439
Stddev .5713
%RSD 18.173

#1 3.5479
#2 2.7399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.4	56673.	5315.1	32.899	3066.2
Stddev	6.2	206.	2.5	1.155	2.7
%RSD	.22629	.36424	.03933	1.3935	.08904

#1	2723.1	56527.	6313.3	82.082	3064.2
#2	2731.8	56819.	6316.9	83.716	3068.1

Sample Name: LLCCV01 Acquired: 2/8/2018 12:07:27 Type: Unk
Method: P4-ICP2(v1991) 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	.02141	.04289	.01111	.02292	.04900	.12433	.10346	.00626
Stddev	.00262	.00003	.00097	.00190	.00010	.00026	.00038	.00000
%RSD	12.262	.07614	8.7540	8.3103	.20071	.21266	.36495	.07324

#1	.01955	.04287	.01042	.02157	.04893	.12451	.10373	.00626
#2	.02326	.04292	.01180	.02426	.04907	.12414	.10320	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0781	.01053	.02967	.02152	.12066	.02264	2.1164
Stddev	.00011	.0184	.00030	.00036	.00006	.00993	.00023	.0379
%RSD	1.7880	.88554	2.8691	1.2282	.26619	8.2330	1.0355	1.7933

#1	.00605	2.0651	.01075	.02992	.02156	.12769	.02281	2.1433
#2	.00590	2.0911	.01032	.02941	.02148	.11364	.02248	2.0896

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04076	.01146	2.0582	.04190	.04313	2.1264	.21200	.11027
Stddev	.00101	.00061	.0029	.00035	.00048	.0133	.00070	.00827
%RSD	2.4781	5.2826	.14132	.83669	1.1155	.62751	.32965	7.4980

#1	.04148	.01189	2.0603	.04215	.04347	2.1169	.21250	.10442
#2	.04005	.01103	2.0562	.04165	.04279	2.1358	.21151	.11611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02093	.42832	.04033	.04102	.02203	.0205	.02217	F2.4661
Stddev	.00194	.00811	.00104	.00133	.00085	.0005	.00007	.8818
%RSD	9.2507	1.8937	2.5750	3.2485	3.8481	2.390	.31856	35.758

#1	.02230	.43405	.03960	.04196	.02263	.0208	.02222	3.0896
#2	.01956	.42258	.04107	.04008	.02144	.0201	.02212	1.8425

Sample Name: LLCCV01 Acquired: 2/8/2018 12:07:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.84926
Stddev 1.5926
%RSD 187.53

#1 -.27691
#2 1.9754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.3	59655.	5429.3	34.536	3457.0
Stddev	8.4	387.	1.7	.784	5.8
%RSD	.29361	.64938	.02570	.92770	.16884

#1	2857.4	59381.	6428.1	83.982	3452.8
#2	2869.3	59929.	6430.4	85.091	3461.1

Sample Name: CCB01 Acquired: 2/8/2018 12:11:37 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00115	.00147	.00190	.00025	.00175	.00145
Stddev	.00221	.00108	.00034	.00246	.00134	.00746	.00019
%RSD	233.55	93.469	23.041	129.38	542.12	425.75	13.095

#1	.00062	.00039	-.00123	-.00364	.00070	-.00352	-.00159
#2	-.00251	.00191	-.00171	-.00016	-.00119	.00703	-.00132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	.01018	.00001	.00006	.00061	.01153
Stddev	.00010	.00003	.00797	.00013	.00011	.00099	.01337
%RSD	161.36	30.039	78.292	1886.4	190.33	162.88	115.93

#1	.00001	.00012	.01582	-.00009	-.00014	.00009	.00208
#2	-.00014	.00008	.00455	.00010	.00002	-.00131	.02098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00161	.00071	.00047	.00867	.00010	.00036
Stddev	.00003	.01539	.00005	.00024	.00359	.00052	.00004
%RSD	37.648	955.55	7.6524	49.968	41.412	521.33	12.443

#1	.00007	.00927	.00075	.00031	-.01121	.00046	-.00039
#2	.00012	-.01249	.00067	.00064	-.00613	-.00027	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05641	.00018	.00538	.00269	.00685	.00074	.00010
Stddev	.00569	.00039	.00037	.00862	.01208	.00033	.00245
%RSD	10.082	221.79	6.8068	320.66	176.43	43.975	2496.5

#1	.05239	.00045	.00564	-.00341	-.00170	.00097	-.00183
#2	.06043	-.00010	.00513	.00878	.01539	.00051	.00164

Sample Name: CCB01 Acquired: 2/8/2018 12:11:37 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.0004	.00013	F 1.1718	F<00000
Stddev	.00019	.0003	.00008	.7535	1.1765
%RSD	16.776	86.17	60.504	64.309	189.04

#1	.00128	.0006	.00018	.63892	-1.4542
#2	.00101	.0002	.00007	1.7046	.20956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.0	59166.	3340.2	34.880	3412.4
Stddev	10.3	208.	34.2	3.044	12.2
%RSD	.36758	.35072	.53959	3.5860	.35790

#1	2801.7	59020.	6364.4	82.727	3403.8
#2	2816.3	59313.	6316.0	87.032	3421.1

Sample Name: PB106367BL Acquired: 2/8/2018 12:17:33 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00024	.00029	.00099	.00091	.00163	.00103
Stddev	.00327	.00207	.00067	.00070	.00022	.00649	.00084
%RSD	76.982	872.50	228.53	70.915	24.420	398.76	81.448

#1	-.00657	-.00170	.00077	-.00149	.00107	-.00622	-.00163
#2	-.00194	.00123	-.00018	-.00050	.00075	.00296	-.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.01524	.00007	.00018	.00049	.00015
Stddev	.00011	.00001	.00016	.00014	.00015	.00006	.00609
%RSD	604.66	6.9543	1.0710	201.42	83.066	11.249	4122.8

#1	-.00006	-.00008	.01513	.00017	-.00028	-.00045	.00416
#2	.00010	-.00007	.01536	-.00003	-.00007	-.00053	-.00446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03134	.00019	.00063	.00126	.00034	.00040
Stddev	.00004	.04268	.00002	.00023	.00621	.00005	.00010
%RSD	126.09	136.20	9.0750	36.936	491.10	15.069	24.189

#1	.00005	-.00116	.00021	.00079	.00566	-.00030	-.00033
#2	.00000	-.06152	.00018	.00046	-.00313	-.00038	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02448	.00009	.00323	.00416	.02351	.00052	.00078
Stddev	.00051	.00011	.00814	.00180	.00421	.00049	.00281
%RSD	2.0851	121.50	251.61	43.157	17.896	94.069	362.10

#1	.02484	-.00018	.00252	.00289	.02054	.00017	-.00276
#2	.02412	-.00001	-.00899	.00543	.02649	.00087	.00121

Sample Name: PB106367BL Acquired: 2/8/2018 12:17:33 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.0003	.00005	F<.00000	F1.4389
Stddev	.00150	.0011	.00007	1.5099	1.3776
%RSD	243.40	310.7	155.69	230.83	95.743

#1	.00045	-.0004	.00010	-1.7218	.46474
#2	-.00168	.0011	.00000	.41354	2.4130

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.3	58967.	3313.0	34.191	3417.4
Stddev	11.3	446.	49.2	1.704	13.3
%RSD	.40316	.75586	.77988	2.0234	.38965

#1	2806.2	58652.	6347.8	82.986	3408.0
#2	2822.3	59282.	6278.2	85.395	3426.9

Sample Name: PB106367BS Acquired: 2/8/2018 12:21:41 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75459	1.8987	.92888	1.8930	.75131	1.9293	.19884
Stddev	.00121	.0030	.00265	.0013	.00497	.0167	.00048
%RSD	.15998	.15638	.28510	.07067	.66181	.86727	.24159

#1	.75374	1.8966	.92701	1.8940	.74780	1.9174	.19850
#2	.75545	1.9008	.93075	1.8921	.75483	1.9411	.19918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19124	.18473	1.0222	.39363	.18623	.30438	2.9301
Stddev	.00006	.00007	.0084	.00082	.00054	.00026	.0545
%RSD	.02880	.03959	.82002	.20861	.29169	.08418	1.8599

#1	.19120	.18467	1.0163	.39305	.18585	.30420	2.8915
#2	.19128	.18478	1.0281	.39421	.18662	.30456	2.9686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20286	1.9893	.47354	.06907	2.9415	.29178	.20159
Stddev	.00020	.0279	.00155	.00056	.0162	.00057	.00460
%RSD	.09870	1.4023	.32783	.81385	.55077	.19487	2.2805

#1	.20300	1.9696	.47244	.06868	2.9530	.29138	.19834
#2	.20271	2.0091	.47464	.06947	2.9300	.29218	.20484

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8619	.38697	.30846	3.2923	.95108	.63826	.19370
Stddev	.0007	.00067	.00569	.0143	.01750	.00007	.00253
%RSD	.00732	.17198	1.8441	.17243	1.8405	.01161	1.3042

#1	9.8624	.38744	.30443	8.3024	.96346	.63821	.19549
#2	9.8613	.38650	.31248	8.2821	.93870	.63831	.19192

Sample Name: PB106367BS Acquired: 2/8/2018 12:21:41 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19607	5.194	.19524	F.49389	F<00000
Stddev	.00113	.022	.00040	.80600	1.4618
%RSD	.57680	.4199	.20408	163.19	89.138

#1	.19687	5.209	.19553	-.07604	-.60629
#2	.19527	5.178	.19496	1.0638	-2.6737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.9	59914.	3399.0	34.791	3426.8
Stddev	1.6	113.	17.2	1.601	4.7
%RSD	.05689	.18863	.26822	1.8886	.13734

#1	2855.8	59834.	6386.8	85.924	3423.5
#2	2858.1	59994.	6411.1	83.659	3430.1

Sample Name: J1473-41 Acquired: 2/8/2018 12:25:40 Type: Unk
Method: P4-ICP2(v1991) 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	.08023	.00036	.53837	.21733	.01283	.213.85	1.6594	.01192
Stddev	.00222	.00015	.00212	.01022	.00097	.12	.0017	.00005
%RSD	2.7689	40.932	.39358	4.7036	7.5881	.05513	.10491	.37931

#1	.07866	.00026	.53687	.21010	.01214	213.94	1.6582	.01195
#2	.08180	.00047	.53987	.22456	.01351	213.77	1.6606	.01189

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01053	31.330	.37073	.29445	.45734	.555.24	.9.7979	.97.389
Stddev	.00163	.003	.00123	.00082	.00218	12.13	.0333	.136
%RSD	15.463	.00912	.33180	.28002	.47561	2.1841	.33942	.13935

#1	.01168	31.332	.37160	.29504	.45887	546.67	9.7744	97.293
#2	.00938	31.328	.36986	.29387	.45580	563.82	9.8214	97.484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59506	.00681	7.6219	.46659	1.3858	.29.251	.00495	.87553
Stddev	.00246	.00235	.0128	.00114	.0287	.022	.00029	.03192
%RSD	.41316	34.532	.16760	.24486	2.0691	.07607	5.7894	3.6459

#1	.59332	-.00847	7.6310	.46740	1.3655	29.236	.00475	.85296
#2	.59680	-.00514	7.6129	.46579	1.4061	29.267	.00516	.89810

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0922	3.4520	.03230	4.3226	.62501	.9.136	.30099	F 417.29
Stddev	.0004	.0052	.00113	.0185	.00057	.009	.00104	2.38
%RSD	.01381	.15008	3.5079	.42881	.09118	.1031	.34454	.57089

#1	3.0925	3.4483	.03310	4.3357	.62541	9.143	.30025	418.98
#2	3.0919	3.4556	.03150	4.3095	.62461	9.130	.30172	415.61

Sample Name: J1473-41 Acquired: 2/8/2018 12:25:40 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F118.44
Stddev	3.12
%RSD	2.6348

#1	116.23
#2	120.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.5	70736.	3173.3	31.499	2792.9
Stddev	2.1	20.	37.2	1.829	2.7
%RSD	.06151	.02856	.45548	2.2440	.09653

#1	3365.9	70750.	8199.6	82.793	2794.9
#2	3363.0	70722.	8146.9	80.206	2791.0

Sample Name: J1473-41DUP Acquired: 2/8/2018 12:29:50 Type: Unk
Method: P4-ICP2(v1991) 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	.08455	.00222	.53889	.22424	.01513	.212.81	1.6428	.01186
Stddev	.00386	.00187	.00403	.00543	.00262	1.58	.0052	.00029
%RSD	4.5676	84.016	.74706	2.4221	17.311	.74188	.31521	2.4153

#1	.08728	.00090	.53605	.22040	.01699	211.70	1.6392	.01206
#2	.08181	.00354	.54174	.22808	.01328	213.93	1.6465	.01166

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00946	31.025	.36904	.29306	.45509	.562.45	3.8092	37.063
Stddev	.00073	.001	.00032	.00095	.00246	7.12	.0599	.142
%RSD	7.7501	.00414	.08562	.32500	.54084	1.2659	.61094	.14630

#1	.00998	31.024	.36882	.29238	.45683	557.42	9.7668	96.963
#2	.00895	31.025	.36927	.29373	.45335	567.49	9.8515	97.164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59316	.00583	7.5583	.46534	1.4012	.29.030	.00465	.87994
Stddev	.00185	.00006	.0343	.00156	.0129	.072	.00032	.00237
%RSD	.31150	1.0136	.45367	.33597	.92296	.24645	6.9264	.26977

#1	.59185	-.00588	7.5341	.46423	1.3920	28.979	.00488	.87826
#2	.59446	-.00579	7.5826	.46644	1.4103	29.081	.00442	.88162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0815	3.4307	.03217	4.2807	.62024	3.080	.29874	F 412.10
Stddev	.0084	.0105	.00002	.0132	.00111	.005	.00047	2.33
%RSD	.27138	.30631	.07642	.30846	.17952	.0595	.15773	.56456

#1	3.0756	3.4232	.03219	4.2714	.61946	9.084	.29841	413.74
#2	3.0874	3.4381	.03215	4.2900	.62103	9.076	.29908	410.45

Sample Name: J1473-41DUP Acquired: 2/8/2018 12:29:50 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F115.57
Stddev 2.10
%RSD 1.8147

#1 117.05
#2 114.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.0	70718.	3223.3	30.168	2796.7
Stddev	8.2	236.	18.6	.736	1.2
%RSD	.24318	.33423	.22604	.91800	.04424

#1	3358.2	70885.	8210.2	80.688	2797.6
#2	3369.8	70551.	8236.5	79.648	2795.9

Sample Name: J1473-41LX5 Acquired: 2/8/2018 12:33:59 Type: Unk
Method: P4-ICP2(v1991) 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	.01593	.00090	.09625	.03613	.00181	47.074	.36754	.00278
Stddev	.00207	.00018	.00158	.00109	.00126	1.699	.00663	.00025
%RSD	12.998	19.644	1.6382	3.0067	69.710	3.6084	1.8049	9.1147
#1	.01739	.00102	.09513	.03536	.00270	48.275	.37223	.00296
#2	.01446	.00077	.09736	.03690	.00092	45.872	.36285	.00260
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	7.2113	.08720	.05287	.11477	102.66	2.4563	21.964
Stddev	.00040	.0825	.00429	.00113	.00231	1.89	.1046	.277
%RSD	71.928	1.1444	4.9149	2.1326	2.0118	1.8451	4.2598	1.2630
#1	.00027	7.2697	.09023	.05207	.11314	104.00	2.5303	22.160
#2	.00083	7.1530	.08417	.05367	.11640	101.32	2.3823	21.768
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10687	.00412	1.7136	.10700	.26331	3.4623	.00088	.14626
Stddev	.00200	.00052	.0235	.00502	.00462	.0722	.00028	.00061
%RSD	1.8731	12.588	1.3692	4.6934	1.7546	1.1176	31.633	.41518
#1	.10545	-.00449	1.7302	.11055	.26657	6.5134	.00069	.14669
#2	.10828	-.00376	1.6971	.10345	.26004	6.4112	.00108	.14583
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53428	.56326	.00678	.95099	.13651	1.586	.06843	76.273
Stddev	.00867	.01524	.00111	.01644	.00192	.015	.00144	2.517
%RSD	1.6232	2.7065	16.327	1.7286	1.4057	.9261	2.1018	3.3003
#1	.52815	.55248	.00756	.96261	.13786	1.576	.06945	74.493
#2	.54041	.57404	.00600	.93937	.13515	1.597	.06741	78.053

Sample Name: J1473-41LX5 Acquired: 2/8/2018 12:33:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.874
Stddev	1.337
%RSD	3.9475

#1	34.819
#2	32.928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.7	59855.	3771.2	34.994	3167.1
Stddev	24.3	2318.	140.1	1.831	25.2
%RSD	.83638	3.8725	2.0694	2.1542	.79710

#1	2920.8	58216.	6672.1	83.699	3185.0
#2	2886.5	61494.	6870.2	86.288	3149.3

Sample Name: J1473-41MS Acquired: 2/8/2018 12:38:01 Type: Unk
Method: P4-ICP2(v1991) 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	.70504	1.9515	1.4767	1.7538	.62679	208.07	1.7439	.17780
Stddev	.00249	.0139	.0120	.0085	.01474	3.70	.0027	.00320
%RSD	.35250	.71337	.81372	.48367	2.3521	1.7770	.15359	1.7987
#1	.70680	1.9613	1.4852	1.7598	.61637	210.69	1.7458	.18006
#2	.70328	1.9416	1.4682	1.7478	.63722	205.46	1.7420	.17554
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20866	30.889	.67974	.47592	.66635	533.43	9.7347	95.011
Stddev	.00059	.085	.01761	.00273	.00379	5.58	.2456	.158
%RSD	.28174	.27497	2.5911	.57260	.56810	1.0456	2.5228	.16624
#1	.20908	30.949	.69219	.47785	.66903	537.37	9.9083	95.122
#2	.20825	30.829	.66728	.47400	.66368	529.48	9.5610	94.899
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0589	.05147	9.8407	.68976	1.5347	35.928	.31701	1.0459
Stddev	.0033	.00081	.0127	.01183	.0203	.130	.01008	.0008
%RSD	.31316	1.5809	.12884	1.7158	1.3250	.36056	3.1785	.07624
#1	1.0612	.05204	9.8497	.69813	1.5491	36.020	.30988	1.0454
#2	1.0565	.05089	9.8318	.68139	1.5203	35.836	.32413	1.0465
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8777	3.1371	.72016	4.1955	.75995	14.38	.44851	F 379.38
Stddev	.0143	.0174	.02569	.0009	.00234	.10	.00001	2.47
%RSD	.49716	.55410	3.5668	.02122	.30850	.6775	.00277	.65086
#1	2.8878	3.1494	.70199	4.1948	.76161	14.45	.44850	377.63
#2	2.8676	3.1248	.73832	4.1961	.75829	14.31	.44851	381.13

Sample Name: J1473-41MS Acquired: 2/8/2018 12:38:01 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	107.24
Stddev	1.87
%RSD	1.7440

#1	108.56
#2	105.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.3	58495.	7972.8	79.384	2812.5
Stddev	26.6	1366.	38.0	1.099	19.5
%RSD	.79921	1.9947	.47620	1.3845	.69295

#1	3309.5	67528.	7945.9	78.606	2798.7
#2	3347.1	69461.	7999.6	80.161	2826.3

Sample Name: J1473-41MSD Acquired: 2/8/2018 12:42:04 Type: Unk
Method: P4-ICP2(v1991) 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	.70321	1.9580	1.4820	1.7569	.61514	204.51	1.7539	.17452
Stddev	.00604	.0050	.0052	.0109	.00520	1.55	.0326	.00143
%RSD	.85950	.25787	.35004	.62288	.84469	.75552	1.8595	.81750

#1	.69894	1.9544	1.4783	1.7491	.61882	203.42	1.7308	.17351
#2	.70749	1.9616	1.4857	1.7646	.61147	205.60	1.7770	.17553

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20813	30.992	.66693	.47632	.66301	539.96	9.5563	95.942
Stddev	.00284	.657	.00310	.00018	.00798	23.10	.0385	2.139
%RSD	1.3644	2.1190	.46459	.03734	1.2038	4.2788	.40308	2.2295

#1	.21014	30.527	.66474	.47645	.66865	523.62	9.5291	94.429
#2	.20612	31.456	.66912	.47619	.65736	556.30	9.5835	97.454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0604	.05301	9.8898	.67697	1.5547	36.155	.30883	1.0578
Stddev	.0036	.00260	.1790	.00529	.0630	.682	.00085	.0299
%RSD	.34283	4.9098	1.8103	.78110	4.0517	1.8866	.27599	2.8302

#1	1.0629	.05117	9.7632	.67323	1.5101	35.673	.30943	1.0366
#2	1.0578	.05485	10.016	.68071	1.5992	36.638	.30822	1.0790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8903	3.1851	.70398	4.2133	.76463	14.39	.45128	F 378.11
Stddev	.0135	.0652	.00250	.0872	.01407	.04	.00858	3.21
%RSD	.46756	2.0455	.35550	2.0709	1.8398	.2883	1.9005	.84828

#1	2.8808	3.1390	.70221	4.1516	.75468	14.36	.44522	380.38
#2	2.8999	3.2312	.70575	4.2750	.77458	14.41	.45735	375.85

Sample Name: J1473-41MSD Acquired: 2/8/2018 12:42:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F107.14
Stddev	2.35
%RSD	2.1974

#1	105.48
#2	108.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.1	59505.	7913.9	78.451	2807.6
Stddev	15.7	287.	123.8	3.103	2.6
%RSD	.47122	.41351	1.5639	3.9553	.09107

#1	3317.0	69708.	8001.4	80.645	2805.8
#2	3339.2	69302.	7826.4	76.257	2809.4

Sample Name: J1473-41A Acquired: 2/8/2018 12:46:07 Type: Unk
Method: P4-ICP2(v1991) 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	.70745	1.9337	1.4633	1.7455	.61299	204.76	1.7307	.17389
Stddev	.00373	.0154	.0129	.0168	.00344	1.29	.0015	.00097
%RSD	.52787	.79425	.87888	.96061	.56074	.63121	.08620	.55886
#1	.71009	1.9228	1.4542	1.7337	.61056	203.85	1.7296	.17321
#2	.70481	1.9445	1.4724	1.7574	.61542	205.67	1.7318	.17458
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20726	30.533	.66405	.47177	.66318	524.02	9.4901	93.732
Stddev	.00223	.086	.00301	.00382	.00635	3.80	.0006	.232
%RSD	1.0760	.28013	.45350	.80927	.95820	.72432	.00671	.24701
#1	.20568	30.473	.66192	.46907	.65869	526.71	9.4905	93.569
#2	.20884	30.594	.66618	.47447	.66768	521.34	9.4896	93.896
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0485	.05076	9.7232	.67393	1.4991	35.653	.30690	1.0371
Stddev	.0090	.00003	.0048	.00213	.0160	.060	.00212	.0077
%RSD	.85801	.06277	.04908	.31622	1.0680	.16751	.68939	.74763
#1	1.0422	.05078	9.7199	.67243	1.5104	35.611	.30540	1.0426
#2	1.0549	.05074	9.7266	.67544	1.4878	35.695	.30839	1.0317
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8619	3.1215	.69548	4.1441	.75304	14.26	.44527	F 384.64
Stddev	.0246	.0229	.00157	.0013	.00095	.09	.00007	.53
%RSD	.86051	.73313	.22568	.03066	.12673	.6627	.01544	.13703
#1	2.8445	3.1376	.69437	4.1450	.75236	14.19	.44522	384.27
#2	2.8793	3.1053	.69659	4.1432	.75371	14.33	.44532	385.01

Sample Name: J1473-41A Acquired: 2/8/2018 12:46:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F104.17
Stddev	.18
%RSD	.17366

#1	104.30
#2	104.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.7	70128.	3104.9	31.327	2834.6
Stddev	18.1	100.	34.3	.848	20.9
%RSD	.54128	.14319	.42287	1.0427	.73717

#1	3349.4	70199.	8080.7	80.727	2849.4
#2	3323.9	70057.	8129.1	81.926	2819.9

Sample Name: PB106371BL Acquired: 2/8/2018 12:50:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106371BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00181	.00161	.00191	.00019	.04488	.00132
Stddev	.00194	.00021	.00100	.00031	.00061	.02277	.00035
%RSD	125.21	11.407	61.812	16.080	329.14	50.750	26.782

#1	-.00292	.00166	-.00091	-.00170	.00062	.06098	-.00107
#2	-.00018	.00195	-.00232	-.00213	-.00025	.02877	-.00157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00007	.00734	.00016	.00016	.00014	F.10973
Stddev	.00000	.00000	.01679	.00048	.00019	.00069	.04864
%RSD	70.706	4.3711	228.77	294.47	120.82	487.71	44.328

#1	.00000	-.00007	.01922	-.00050	-.00029	-.00063	.14413
#2	.00000	-.00008	-.00453	.00018	-.00002	.00035	.07534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.06026	.00020	.00064	.00666	.00003	.00029
Stddev	.00022	.00235	.00023	.00077	.00797	.00026	.00016
%RSD	19.215	3.8933	116.24	118.83	119.75	1037.3	55.898

#1	.00129	.05860	.00037	.00010	.01229	.00016	-.00018
#2	.00098	.06192	.00004	.00119	.00102	-.00021	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06170	.00030	.00170	.00003	.00819	.00060	.00032
Stddev	.00449	.00006	.00529	.00129	.01697	.00123	.00062
%RSD	7.2709	19.605	310.76	4840.3	207.07	206.93	195.00

#1	.06487	-.00034	.00545	.00088	-.00380	-.00147	.00075
#2	.05853	-.00025	-.00204	-.00094	.02019	.00028	-.00012

Sample Name: PB106371BL Acquired: 2/8/2018 12:50:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106371BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.0021	.00006	F<.00000	F<.00000
Stddev	.00039	.0018	.00005	1.1332	.91662
%RSD	18.782	84.02	82.089	195.01	67.535

#1	.00236	.0009	.00010	.22018	-2.0054
#2	.00181	.0034	.00003	-1.3824	-.70911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.0	59585.	3285.9	32.750	3406.0
Stddev	9.7	225.	327.5	1.742	4.0
%RSD	.34662	.37818	5.2103	2.1052	.11629

#1	2799.1	59744.	6054.3	81.518	3403.2
#2	2812.8	59425.	6517.5	83.982	3408.8

Sample Name: PB106371BS Acquired: 2/8/2018 12:54:18 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106371BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77014	1.9552	.94447	1.9395	.76427	2.0108	.20283
Stddev	.00851	.0085	.00216	.0141	.00377	.0295	.00220
%RSD	1.1052	.43522	.22867	.72425	.49335	1.4674	1.0825

#1	.76412	1.9492	.94295	1.9296	.76161	2.0317	.20128
#2	.77616	1.9612	.94600	1.9494	.76694	1.9900	.20438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19586	.18836	1.0321	.40306	.18985	.31065	2.9502
Stddev	.00511	.00108	.0003	.00871	.00052	.00139	.0100
%RSD	2.6098	.57525	.02720	2.1616	.27560	.44752	.33857

#1	.19948	.18759	1.0319	.40922	.18948	.30967	2.9431
#2	.19225	.18912	1.0323	.39690	.19022	.31164	2.9572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20761	2.0439	.48232	.07046	3.0070	.29842	.20139
Stddev	.00514	.0006	.00241	.00125	.0193	.00549	.00155
%RSD	2.4745	.02815	.49939	1.7721	.64254	1.8411	.76907

#1	.21125	2.0435	.48061	.07134	2.9933	.30231	.20029
#2	.20398	2.0443	.48402	.06957	3.0206	.29454	.20248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.123	.39489	.30157	3.4513	.91586	.64943	.20073
Stddev	.145	.00222	.00131	.0346	.01510	.00100	.00379
%RSD	1.4323	.56181	.43321	.40910	1.6490	.15416	1.8870

#1	10.020	.39332	.30065	8.4268	.90519	.64872	.19805
#2	10.225	.39646	.30249	8.4757	.92654	.65013	.20341

Sample Name: PB106371BS Acquired: 2/8/2018 12:54:18 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106371BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20205	5.333	.19925	F<00000	F<00000
Stddev	.00371	.030	.00129	.05413	1.5127
%RSD	1.8374	.5694	.64652	7.3650	219.29
#1	.19942	5.312	.19834	-.69671	-1.7595
#2	.20467	5.355	.20016	-.77327	.37983
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.7	58612.	3344.1	34.796	3360.1
Stddev	1.8	1218.	23.9	.114	1.6
%RSD	.06312	2.0782	.37701	.13398	.04753
#1	2800.4	57750.	6361.0	84.716	3358.9
#2	2802.9	59473.	6327.1	84.876	3361.2

Sample Name: CCV02 Acquired: 2/8/2018 12:58:14 Type: Unk
Method: P4-ICP2(v1991) 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	4.9431	4.9660	4.9219	4.9737	4.9642	10.114	10.125	.25155
Stddev	.0031	.0002	.0009	.0226	.0070	.074	.044	.00085
%RSD	.06211	.00376	.01900	.45453	.14066	.73525	.43436	.33811

#1	4.9452	4.9659	4.9213	4.9897	4.9692	10.062	10.156	.25094
#2	4.9409	4.9661	4.9226	4.9577	4.9593	10.167	10.094	.25215

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4603	25.101	.99575	2.4555	1.2523	5.0351	2.5293	24.981
Stddev	.0028	.015	.00616	.0005	.0010	.0900	.0109	.062
%RSD	.11338	.05963	.61896	.02110	.08358	1.7874	.43193	.24987

#1	2.4623	25.112	.99139	2.4551	1.2515	5.0987	2.5216	24.937
#2	2.4583	25.091	1.0001	2.4559	1.2530	4.9715	2.5370	25.025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4635	1.2374	24.885	2.5035	2.5443	25.165	4.9873	5.0845
Stddev	.0020	.0022	.095	.0078	.0471	.107	.0077	.0117
%RSD	.08182	.17984	.38023	.31156	1.8504	.42505	.15359	.22993

#1	2.4649	1.2358	24.952	2.4980	2.5776	25.240	4.9927	5.0928
#2	2.4620	1.2390	24.818	2.5091	2.5110	25.089	4.9819	5.0762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8750	4.9840	4.9103	5.0275	5.0427	4.894	5.0443	F 2.7965
Stddev	.0008	.0463	.0035	.0227	.0132	.014	.0036	2.5325
%RSD	.01555	.92938	.07154	.45164	.26101	.2791	.07029	90.558

#1	4.8745	4.9512	4.9128	5.0436	5.0520	4.904	5.0468	1.0058
#2	4.8756	5.0167	4.9078	5.0115	5.0334	4.884	5.0418	4.5873

Sample Name: CCV02 Acquired: 2/8/2018 12:58:14 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7078
Stddev .9092
%RSD 53.236

#1 2.3507
#2 1.0649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.9	57049.	5359.2	30.270	3094.1
Stddev	8.1	146.	47.0	1.608	5.0
%RSD	.29411	.25580	.73885	2.0029	.16022

#1	2740.2	57152.	6326.0	79.133	3090.6
#2	2751.6	56945.	6392.5	81.407	3097.6

Sample Name: CCB02 Acquired: 2/8/2018 13:02:09 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00124	.00095	.00111	.00089	.00076	.00059
Stddev	.00110	.00027	.00026	.00435	.00234	.01047	.00037
%RSD	333.56	21.904	27.679	393.23	261.98	1382.7	62.572

#1	.00045	.00143	-.00076	.00418	.00076	-.00664	.00033
#2	-.00110	.00105	-.00113	-.00197	-.00254	.00816	.00086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	.01236	.00037	.00017	.00027	.01648
Stddev	.00001	.00002	.01302	.00001	.00002	.00016	.00043
%RSD	68.461	18.764	105.34	2.6352	13.467	58.737	2.5883

#1	.00001	.00013	.02156	-.00036	-.00018	-.00016	.01618
#2	.00002	.00010	.00315	-.00038	-.00015	-.00038	.01678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01441	.00069	.00027	.00441	.00027	.00024
Stddev	.00008	.01648	.00018	.00017	.00272	.00055	.00019
%RSD	50.234	114.39	25.363	61.729	61.750	205.38	79.080

#1	.00021	.02606	.00057	.00039	.00248	-.00012	-.00011
#2	.00010	.00275	.00082	.00015	.00633	.00065	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05787	.00113	.01292	.00104	.00744	.00114	.00135
Stddev	.02776	.00024	.00164	.00320	.00540	.00058	.00187
%RSD	47.974	21.436	12.667	307.88	72.553	50.594	138.17

#1	.07750	.00130	.01408	.00330	-.00362	.00155	.00267
#2	.03824	.00096	.01176	-.00122	-.01125	.00073	.00003

Sample Name: CCB02 Acquired: 2/8/2018 13:02:09 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.0022	.00057	F<.00000	F.03826
Stddev	.00096	.0006	.00017	.84235	.24856
%RSD	42.718	26.58	29.372	347.13	649.62

#1	.00293	.0018	.00069	.35297	.21402
#2	.00157	.0026	.00045	-.83829	-.13749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.9	58809.	3390.0	34.207	3426.0
Stddev	12.7	433.	19.7	3.198	8.8
%RSD	.44861	.73664	.30813	3.7979	.25755

#1	2815.9	58503.	6376.1	86.468	3419.7
#2	2833.9	59115.	6403.9	81.945	3432.2

Sample Name: J1469-01
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 13:06:19 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: WABUT-1 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11021	.00258	.25285	.10990	.00798	140.99	.43654	.00566
Stddev	.00152	.00032	.00069	.00010	.00308	.78	.00154	.00006
%RSD	1.3785	12.567	.27144	.08659	38.598	.55635	.35378	1.0519
#1	.11128	.00235	.25236	.10997	.00580	140.44	.43545	.00570
#2	.10913	.00281	.25333	.10984	.01016	141.55	.43763	.00562
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	5.8938	.20173	.02773	.24754	276.29	.29611	9.0231
Stddev	.00067	.0111	.00107	.00028	.00322	8.67	.00097	.0014
%RSD	46.613	.18765	.53018	1.0199	1.3001	3.1368	.32592	.01541
#1	.00190	5.8860	.20097	.02753	.24982	270.16	.29543	9.0240
#2	.00096	5.9016	.20248	.02793	.24527	282.41	.29679	9.0221
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09536	.01071	7.2233	.34771	.51878	3.5937	.00464	.05189
Stddev	.00041	.00068	.0399	.00055	.01392	.0388	.00015	.00119
%RSD	.42504	6.3468	.55277	.15782	2.6826	.45162	3.1906	2.2876
#1	.09507	-.01119	7.1951	.34810	.50894	8.5662	.00454	.05273
#2	.09564	-.01023	7.2515	.34732	.52862	8.6211	.00474	.05106
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1431	4.5601	.01928	.74224	.12810	4.418	.08849	F_210.52
Stddev	.0045	.0272	.00009	.00051	.00219	.001	.00033	2.49
%RSD	.14320	.59558	.46053	.06868	1.7073	.0148	.37626	1.1820
#1	3.1463	4.5409	.01922	.74260	.12655	4.419	.08825	208.76
#2	3.1399	4.5793	.01934	.74188	.12965	4.418	.08873	212.28

Sample Name: J1469-01 Acquired: 2/8/2018 13:06:19 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WABUT-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.493
Stddev	2.966
%RSD	4.2685

#1	71.590
#2	67.395

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.7	50635.	7004.3	34.800	3112.8
Stddev	8.5	36.	28.0	2.036	6.4
%RSD	.28755	.06013	.40035	2.4011	.20660

#1	2939.7	60609.	6984.4	86.240	3108.3
#2	2951.7	60660.	7024.1	83.361	3117.4

Sample Name: J1469-01DUP Acquired: 2/8/2018 13:10:20 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: WABUT-1DUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10825	.00345	.25789	.11400	.00824	142.33	.46666	.00541
Stddev	.00259	.00245	.00478	.01439	.00087	2.42	.03882	.00027
%RSD	2.3931	71.144	1.8551	12.625	10.554	1.7034	8.3196	4.9252

#1	.10642	.00171	.25450	.10382	.00886	140.62	.43920	.00560
#2	.11009	.00518	.26127	.12418	.00763	144.05	.49411	.00522

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	3.3230	.20327	.02753	.24473	293.09	.29607	3.6631
Stddev	.00252	.5268	.00001	.00011	.00416	25.99	.00186	.7182
%RSD	796.89	8.3310	.00704	.38567	1.7015	8.8684	.62739	7.4327

#1	.00147	5.9505	.20326	.02761	.24768	274.71	.29475	9.1552
#2	-.00210	6.6955	.20328	.02746	.24179	311.46	.29738	10.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09621	.00959	7.6919	.34931	.54377	3.1919	.00425	.05362
Stddev	.00106	.00317	.6751	.00117	.04345	.7923	.00004	.00266
%RSD	1.1041	33.041	8.7764	.33444	7.9897	8.6192	1.0151	4.9617

#1	.09545	-.01183	7.2145	.34848	.51305	8.6317	.00422	.05174
#2	.09696	-.00735	8.1692	.35013	.57449	9.7521	.00428	.05550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1558	5.0034	.01899	.79990	.13862	4.428	.09488	F 211.39
Stddev	.0209	.4119	.00116	.06278	.01164	.015	.00780	1.29
%RSD	.66154	8.2324	6.0863	7.8479	8.3946	.3410	8.2255	.60884

#1	3.1411	4.7122	.01981	.75551	.13039	4.417	.08936	210.48
#2	3.1706	5.2947	.01817	.84429	.14685	4.439	.10040	212.30

Sample Name: J1469-01DUP Acquired: 2/8/2018 13:10:20 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-1DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.441
Stddev	1.313
%RSD	1.9186

#1	69.369
#2	67.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.5	50514.	5640.4	30.893	3101.8
Stddev	.1	159.	478.9	6.236	.3
%RSD	.00494	.26354	7.2118	7.7083	.01087

#1	2928.4	60627.	6979.0	85.302	3102.1
#2	2928.6	60401.	6301.8	76.484	3101.6

Sample Name: J1469-01LX5 Acquired: 2/8/2018 13:14:20 Type: Unk

Method: P4-ICP2(v1991) 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	.01878	.00028	.04949	.01874	.00071	27.966	.09001	.00097
Stddev	.00338	.00143	.00069	.00447	.00093	.725	.00006	.00003
%RSD	17.976	510.83	1.3925	23.861	131.33	2.5908	.06537	2.8332

#1	.02117	.00129	.04998	.02190	.00136	28.478	.09005	.00095
#2	.01639	-.00073	.04901	.01558	.00005	27.454	.08997	.00099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	1.2687	.04254	.00522	.05316	56.499	.06172	1.9044
Stddev	.00027	.0126	.00093	.00009	.00051	.965	.00207	.0036
%RSD	95.718	.99472	2.1757	1.6323	.96621	1.7073	3.3467	.18858

#1	-.00048	1.2598	.04320	.00528	.05280	57.182	.06318	1.9070
#2	-.00009	1.2776	.04189	.00515	.05352	55.817	.06026	1.9019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01925	.00230	1.5085	.07046	.10564	1.8015	.00087	.00679
Stddev	.00022	.00045	.0070	.00326	.00179	.0140	.00000	.00071
%RSD	1.1486	19.552	.46550	4.6330	1.6989	.77877	.43702	10.416

#1	.01940	-.00262	1.5134	.07277	.10691	1.8114	.00087	.00629
#2	.01909	-.00198	1.5035	.06815	.10437	1.7916	.00087	.00729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58663	.70724	.00389	.15039	.02485	.8241	.01849	44.977
Stddev	.00813	.03265	.00178	.00388	.00089	.0082	.00006	1.132
%RSD	1.3859	4.6161	45.717	2.5781	3.5832	.9980	.32059	2.5166

#1	.58088	.68415	.00515	.14765	.02422	.8183	.01845	44.177
#2	.59238	.73032	.00263	.15313	.02548	.8299	.01853	45.778

Sample Name: J1469-01LX5 Acquired: 2/8/2018 13:14:20 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.645
Stddev	2.168
%RSD	11.629

#1	20.179
#2	17.112

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.9	50859.	5618.0	35.111	3394.3
Stddev	6.4	1841.	25.8	1.509	7.3
%RSD	.22040	3.0242	.38909	1.7725	.21519

#1	2906.4	59558.	6599.8	84.044	3399.4
#2	2897.3	62160.	6636.2	86.178	3389.1

Sample Name: J1469-01MS Acquired: 2/8/2018 13:18:26 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: WABUT-1MS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86689	2.0168	1.2467	1.9904	.77596	141.48	.63817	.20330
Stddev	.00212	.0059	.0004	.0065	.00000	1.17	.00088	.00054
%RSD	.24472	.29360	.02777	.32811	.00023	.82493	.13844	.26347

#1	.86839	2.0210	1.2469	1.9950	.77596	142.31	.63879	.20368
#2	.86539	2.0126	1.2465	1.9858	.77596	140.66	.63754	.20292

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20351	3.9357	.59512	.23164	.53509	280.52	.49199	11.035
Stddev	.00043	.0303	.00210	.00031	.00022	3.64	.00164	.028
%RSD	.20925	.43642	.35363	.13554	.04115	1.2961	.33397	.24988

#1	.20381	6.9143	.59363	.23187	.53493	277.95	.49315	11.015
#2	.20321	6.9571	.59661	.23142	.53524	283.10	.49082	11.054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60564	.06045	10.248	.64080	.72454	18.497	.39838	.34183
Stddev	.00033	.00143	.006	.00189	.01176	.024	.00014	.00238
%RSD	.05403	2.3606	.05770	.29445	1.6228	.12764	.03415	.69571

#1	.60541	.05944	10.252	.64213	.71623	18.514	.39848	.34014
#2	.60587	.06146	10.244	.63947	.73286	18.481	.39828	.34351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1759	4.7094	.72813	.92642	.32698	10.28	.28437	F_205.57
Stddev	.0039	.0211	.00208	.00024	.00089	.00	.00057	1.47
%RSD	.12235	.44791	.28607	.02560	.27289	.0437	.20180	.71274

#1	3.1787	4.6945	.72665	.92625	.32761	10.28	.28478	204.54
#2	3.1732	4.7243	.72960	.92658	.32635	10.28	.28397	206.61

Sample Name: J1469-01MS Acquired: 2/8/2018 13:18:26 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WABUT-1MS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.758
Stddev	1.835
%RSD	2.7898

#1	64.460
#2	67.055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.7	50063.	5846.9	32.977	3055.9
Stddev	7.5	384.	18.8	1.325	7.1
%RSD	.25866	.63934	.27431	1.5962	.23339

#1	2890.4	59791.	6860.2	83.914	3050.9
#2	2901.0	60334.	6833.6	82.041	3060.9

Sample Name: J1469-01MSD Acquired: 2/8/2018 13:22:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85377	1.9739	1.2181	1.9645	.75918	138.68	.62812	.20030
Stddev	.00178	.0059	.0009	.0011	.00011	.95	.00078	.00040
%RSD	.20881	.29863	.07240	.05470	.01406	.68224	.12476	.19988

#1	.85503	1.9781	1.2175	1.9653	.75911	139.34	.62867	.20002
#2	.85251	1.9697	1.2187	1.9638	.75926	138.01	.62756	.20058

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19819	3.8430	.58738	.22613	.52491	278.02	.48175	10.825
Stddev	.00058	.0223	.00205	.00031	.00009	.11	.00037	.003
%RSD	.29511	.32659	.34901	.13878	.01780	.03788	.07757	.02811

#1	.19861	6.8588	.58593	.22635	.52497	277.95	.48149	10.827
#2	.19778	6.8272	.58883	.22591	.52484	278.09	.48202	10.823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59204	.05934	10.116	.62999	.71249	18.246	.39026	.36013
Stddev	.00075	.00058	.003	.00121	.00019	.025	.00100	.00398
%RSD	.12699	.97198	.03131	.19190	.02650	.13718	.25692	1.1058

#1	.59258	.05975	10.118	.62914	.71262	18.263	.39097	.36295
#2	.59151	.05893	10.114	.63085	.71236	18.228	.38955	.35732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0951	4.7569	.71379	.91685	.32370	10.04	.28059	F_205.57
Stddev	.0086	.0333	.00248	.00372	.00169	.00	.00067	3.47
%RSD	.27838	.70004	.34768	.40571	.52213	.0011	.23756	1.6885

#1	3.1012	4.7334	.71554	.91422	.32490	10.04	.28106	203.11
#2	3.0891	4.7805	.71203	.91948	.32251	10.04	.28011	208.02

Sample Name: J1469-01MSD Acquired: 2/8/2018 13:22:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-1MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.419
Stddev	.406
%RSD	.59302

#1	68.706
#2	68.132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.5	50955.	5945.0	33.837	3110.5
Stddev	8.0	186.	7.5	.025	12.0
%RSD	.27383	.30436	.10792	.03021	.38639

#1	2929.8	60824.	6950.3	83.819	3102.0
#2	2941.2	61086.	6939.7	83.855	3119.0

Sample Name: J1469-01A Acquired: 2/8/2018 13:26:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6549 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87349	2.0119	1.2475	2.0103	.77745	140.66	.63808	.20380
Stddev	.00872	.0010	.0001	.0082	.00197	.33	.00263	.00068
%RSD	.99856	.05053	.01012	.40694	.25346	.23269	.41225	.33442

#1	.87966	2.0126	1.2476	2.0161	.77605	140.89	.63622	.20428
#2	.86732	2.0112	1.2474	2.0045	.77884	140.43	.63994	.20331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20201	5.9377	.59425	.23044	.53306	288.58	.49091	10.995
Stddev	.00031	.0319	.00175	.00086	.00141	3.77	.00116	.024
%RSD	.15141	.46026	.29504	.37175	.26414	1.3077	.23675	.21844

#1	.20222	6.9151	.59549	.23105	.53406	285.92	.49173	10.978
#2	.20179	6.9602	.59301	.22984	.53207	291.25	.49009	11.012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60384	.06032	10.201	.64111	.74259	18.534	.39786	.35022
Stddev	.00009	.00042	.024	.00007	.00942	.049	.00070	.01153
%RSD	.01533	.69676	.23527	.01120	1.2683	.26564	.17597	3.2908

#1	.60377	.06002	10.184	.64117	.73593	18.499	.39835	.34207
#2	.60390	.06061	10.218	.64106	.74925	18.569	.39736	.35837

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1569	4.7978	.72682	.93408	.32652	10.24	.28366	F_204.60
Stddev	.0060	.0428	.00082	.00544	.00198	.01	.00106	2.02
%RSD	.19005	.89104	.11215	.58250	.60732	.0601	.37499	.98529

#1	3.1612	4.7675	.72625	.93793	.32512	10.25	.28291	203.17
#2	3.1527	4.8280	.72740	.93023	.32792	10.24	.28441	206.02

Sample Name: J1469-01A Acquired: 2/8/2018 13:26:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6549 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.878
Stddev	2.540
%RSD	3.8555

#1	64.082
#2	67.674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.0	50117.	5819.1	30.660	3055.4
Stddev	15.5	264.	10.0	.880	12.0
%RSD	.53733	.43921	.14643	1.0906	.39439

#1	2876.0	59930.	6826.2	81.282	3046.9
#2	2897.9	60303.	6812.0	80.038	3063.9

Sample Name: J1469-03 Acquired: 2/8/2018 13:30:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-2 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07273	.00002	.19236	.26222	.01962	248.56	.74894	.01944
Stddev	.00363	.00202	.00271	.00313	.00073	4.84	.00002	.00090
%RSD	4.9860	9484.0	1.4063	1.1947	3.7154	1.9482	.00251	4.6434

#1	.07529	.00140	.19044	.26001	.01911	251.99	.74893	.02008
#2	.07017	-.00145	.19427	.26444	.02014	245.14	.74896	.01880

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01094	1.1057	.21438	.19609	.39767	382.94	2.8348	3.6778
Stddev	.00126	.0121	.00455	.00024	.00319	11.93	.0538	.0492
%RSD	11.475	1.0906	2.1244	.12392	.80321	1.7464	1.8993	.73688

#1	.01183	1.0972	.21760	.19626	.39993	674.50	2.8729	6.6430
#2	.01005	1.1142	.21116	.19592	.39541	691.37	2.7968	6.7126

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21587	.02397	.30769	.28639	.36643	3.5361	.00367	.10771
Stddev	.00042	.00343	.00630	.00517	.00535	.0086	.00038	.03602
%RSD	.19491	14.323	2.0461	1.8050	1.4610	.24375	10.340	33.440

#1	.21616	-.02639	.30324	.29004	.36264	3.5301	-.00340	.08224
#2	.21557	-.02154	.31214	.28273	.37021	3.5422	-.00394	.13318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4055	3.3988	.01664	2.0446	.10735	41.69	.14228	F 484.99
Stddev	.0055	.0659	.00203	.0135	.00034	.11	.00022	4.98
%RSD	.06482	1.9382	12.210	.65855	.31531	.2703	.15399	1.0264

#1	8.4093	3.3523	.01808	2.0350	.10759	41.77	.14244	481.47
#2	8.4016	3.4454	.01521	2.0541	.10711	41.61	.14213	488.51

Sample Name: J1469-03 Acquired: 2/8/2018 13:30:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F140.55
Stddev .58
%RSD .41206

#1 140.14
#2 140.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.1	52234.	7204.1	33.864	2905.0
Stddev	8.0	1184.	2.1	1.195	3.6
%RSD	.26701	1.9019	.02890	1.4244	.12475

#1	2987.4	61397.	7205.5	84.709	2902.4
#2	2998.7	63071.	7202.6	83.019	2907.5

Sample Name: J1469-05 Acquired: 2/8/2018 13:34:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-3 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25093	.00216	.36086	.21879	.01330	103.26	.83606	.00034
Stddev	.00213	.00129	.00706	.00211	.00032	.09	.01222	.00019
%RSD	.84841	59.885	1.9573	.96246	2.4382	.08782	1.4611	56.232

#1	.24942	.00307	.35586	.21731	.01353	103.33	.82743	.00047
#2	.25243	.00124	.36585	.22028	.01307	103.20	.84470	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	3.9095	.20658	.03648	.44215	559.84	.56714	20.036
Stddev	.00066	.1229	.00125	.00068	.00760	13.95	.00091	.403
%RSD	11.912	1.3794	.60398	1.8714	1.7188	2.4919	.16116	2.0111

#1	.00600	8.8226	.20569	.03600	.43678	549.98	.56649	19.751
#2	.00507	8.9964	.20746	.03697	.44752	569.70	.56779	20.321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11259	.02194	2.3251	.44366	.49557	25.098	.00001	.09129
Stddev	.00084	.00219	.0203	.00127	.01081	.424	.00024	.00690
%RSD	.74425	9.9653	.87298	.28688	2.1812	1.6894	1951.6	7.5591

#1	.11200	-.02348	2.3108	.44276	.48792	24.799	-.00016	.08641
#2	.11318	-.02039	2.3395	.44456	.50321	25.398	.00018	.09617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.941	2.3927	.01337	.65978	.23958	5.038	.53895	F 399.57
Stddev	.589	.0812	.00128	.01269	.00295	.098	.00842	2.56
%RSD	1.4759	3.3945	9.5521	1.9229	1.2323	1.940	1.5617	.63958

#1	39.525	2.3353	.01246	.65081	.23749	4.969	.53300	397.76
#2	40.358	2.4502	.01427	.66875	.24167	5.107	.54490	401.38

Sample Name: J1469-05 Acquired: 2/8/2018 13:34:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WABUT-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 124.64
Stddev	7.12
%RSD	5.7126

#1	129.68
#2	119.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.2	59742.	7005.0	34.016	2991.7
Stddev	30.7	61.	107.1	1.765	35.5
%RSD	1.0715	.10284	1.5295	2.1010	1.1879

#1	2888.9	59699.	7080.7	85.265	3016.8
#2	2845.5	59786.	6929.2	82.768	2966.6

Sample Name: J1469-07 Acquired: 2/8/2018 13:38:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-4 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24059	.00038	.35378	.18981	.00931	131.79	.58683	.01474
Stddev	.00149	.00055	.00345	.00541	.00177	.64	.00035	.00017
%RSD	.61988	144.93	.97621	2.8494	19.016	.48389	.05928	1.1854

#1	.24165	.00077	.35622	.19363	.01057	132.24	.58658	.01462
#2	.23954	-.00001	.35134	.18598	.00806	131.34	.58708	.01487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	30.419	.20525	.27704	.38235	471.92	2.2662	49.476
Stddev	.00012	.084	.00135	.00033	.00093	3.47	.0087	.237
%RSD	1.8435	.27773	.65872	.11749	.24361	.73463	.38277	.47851

#1	.00634	30.359	.20621	.27727	.38301	474.37	2.2723	49.643
#2	.00651	30.479	.20429	.27681	.38169	469.47	2.2600	49.308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65156	.01083	1.7492	.33281	1.7314	29.162	.00099	.17768
Stddev	.00171	.00023	.0173	.00134	.0068	.147	.00017	.00513
%RSD	.26191	2.1294	.98795	.40300	.39153	.50572	17.620	2.8898

#1	.65277	-.01100	1.7369	.33375	1.7362	29.058	-.00111	.18131
#2	.65036	-.01067	1.7614	.33186	1.7266	29.266	-.00086	.17405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	219.59	1.9935	.01191	.79408	.55179	4.048	.58241	F 358.14
Stddev	1.05	.0317	.00181	.00683	.00211	.020	.00113	.04
%RSD	.47703	1.5884	15.207	.86008	.38265	.5000	.19484	.01162

#1	220.33	1.9711	.01320	.79891	.55030	4.063	.58322	358.11
#2	218.85	2.0159	.01063	.78925	.55329	4.034	.58161	358.17

Sample Name: J1469-07 Acquired: 2/8/2018 13:38:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-4 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 38.025
Stddev 3.012
%RSD 3.0724

#1 95.896
#2 100.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.3	57101.	7927.9	33.007	2928.6
Stddev	2.4	156.	31.2	.196	3.7
%RSD	.07423	.23302	.39415	.23620	.12680

#1	3186.7	66990.	7950.0	82.868	2925.9
#2	3190.0	67211.	7905.8	83.145	2931.2

Sample Name: J1469-09 Acquired: 2/8/2018 13:42:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-5 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25735	-.00185	.50116	.31548	.01765	119.53	.51558	.00508
Stddev	.00216	.00118	.00848	.02172	.00280	.95	.00170	.00045
%RSD	.83977	63.787	1.6915	6.8834	15.856	.79180	.33029	8.8356

#1	.25582	-.00269	.49517	.30013	.01962	118.86	.51438	.00540
#2	.25888	-.00102	.50716	.33084	.01567	120.20	.51678	.00476

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01326	21.705	.26862	.06026	.51964	798.94	.91449	23.757
Stddev	.00452	.085	.00095	.00025	.01101	41.15	.00130	.068
%RSD	34.075	.38976	.35323	.41363	2.1184	5.1510	.14214	.28622

#1	.01645	21.765	.26795	.06044	.52742	769.84	.91357	23.805
#2	.01007	21.645	.26929	.06008	.51186	828.04	.91541	23.709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17567	-.02689	1.0718	.41170	.72344	17.273	-.00238	.17150
Stddev	.00069	.00499	.0097	.00131	.03151	.010	.00072	.05140
%RSD	.39487	18.577	.90589	.31830	4.3550	.05739	30.080	29.974

#1	.17616	-.03042	1.0649	.41077	.70116	17.266	-.00188	.13515
#2	.17518	-.02335	1.0787	.41263	.74572	17.280	-.00289	.20785

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.577	2.4301	.01850	.65167	.16523	4.901	.25147	F 571.75
Stddev	.082	.0413	.00094	.00680	.00164	.006	.00034	3.66
%RSD	.20211	1.6988	5.0634	1.0432	.99220	.1272	.13435	.63940

#1	40.519	2.4009	.01783	.64686	.16407	4.897	.25123	574.33
#2	40.635	2.4593	.01916	.65648	.16639	4.905	.25171	569.16

Sample Name: J1469-09 Acquired: 2/8/2018 13:42:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-5 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F158.35
Stddev 1.43
%RSD .90194

#1 157.34
#2 159.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.1	53047.	7428.8	32.731	2846.3
Stddev	10.9	86.	45.3	3.606	3.8
%RSD	.36246	.13629	.61037	4.3587	.13470

#1	3000.4	63108.	7396.7	85.280	2849.1
#2	3015.8	62986.	7460.8	80.181	2843.6

Sample Name: CCV03 Acquired: 2/8/2018 13:46:03 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9703	4.9776	4.9177	4.9966	4.9930	10.157	10.170	.25260
Stddev	.0174	.0198	.0132	.0110	.0140	.006	.042	.00014
%RSD	.34898	.39684	.26737	.21945	.28123	.06154	.40943	.05568

#1	4.9826	4.9916	4.9270	5.0043	5.0029	10.161	10.199	.25250
#2	4.9581	4.9636	4.9084	4.9888	4.9831	10.153	10.140	.25270

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4558	25.164	1.0012	2.4572	1.2583	5.1395	2.5273	25.061
Stddev	.0086	.004	.0027	.0088	.0019	.2545	.0010	.055
%RSD	.35105	.01552	.26599	.35853	.15438	4.9516	.03808	.21990

#1	2.4619	25.161	.99933	2.4635	1.2596	5.3194	2.5280	25.100
#2	2.4497	25.167	1.0031	2.4510	1.2569	4.9595	2.5267	25.022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4641	1.2467	25.010	2.5015	2.5082	25.152	4.9986	5.0610
Stddev	.0043	.0066	.062	.0030	.1190	.030	.0033	.0133
%RSD	.17574	.52846	.24874	.11929	4.7435	.11737	.06657	.26249

#1	2.4672	1.2420	25.054	2.4994	2.5923	25.131	5.0009	5.0516
#2	2.4610	1.2513	24.966	2.5036	2.4241	25.173	4.9962	5.0704

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9000	5.0099	4.9168	5.0504	5.0516	4.927	5.1153	F1.1081
Stddev	.0231	.0131	.0061	.0085	.0166	.013	.0027	.0345
%RSD	.47048	.26144	.12397	.16840	.32878	.2642	.05366	3.1130

#1	4.9163	5.0192	4.9211	5.0564	5.0633	4.936	5.1134	1.1325
#2	4.8837	5.0006	4.9125	5.0444	5.0398	4.918	5.1172	1.0837

Sample Name: CCV03 Acquired: 2/8/2018 13:46:03 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12518 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1262
 Stddev .4207
 %RSD 19.788

#1 2.4237
 #2 1.8287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.1	56894.	5384.0	31.054	3081.1
Stddev	2.8	55.	20.4	3.811	7.4
%RSD	.10418	.09597	.31971	4.7014	.23919

#1	2725.1	56856.	6369.6	78.359	3075.9
#2	2729.1	56933.	6398.5	83.749	3086.4

Sample Name: CCB03 Acquired: 2/8/2018 13:49:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00146	.00164	.00118	.00025	.00764	.00013
Stddev	.00054	.00040	.00028	.00049	.00038	.00311	.00053
%RSD	14.293	27.411	17.102	41.869	148.90	40.661	403.36

#1	-.00414	.00174	-.00144	.00083	-.00052	.00544	.00051
#2	-.00338	.00118	-.00183	.00153	.00001	.00984	-.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	.01062	.00042	.00016	.00004	.01608
Stddev	.00004	.00007	.00159	.00020	.00005	.00007	.01100
%RSD	46.713	66.331	14.955	47.175	29.165	199.74	68.407

#1	-.00010	.00015	.01174	-.00028	-.00013	-.00001	.02386
#2	-.00005	.00005	.00949	-.00056	-.00019	.00008	.00830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.01759	.00055	.00098	.00044	.00001	.00036
Stddev	.00004	.01426	.00035	.00078	.00679	.00002	.00004
%RSD	18.572	81.062	62.837	79.577	1537.0	117.03	12.156

#1	.00018	.02767	.00031	.00043	.00436	.00000	-.00039
#2	.00024	.00751	.00080	.00154	-.00524	-.00002	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06407	.00098	.00644	.00186	.01170	.00108	.00139
Stddev	.02042	.00064	.00659	.00186	.01759	.00069	.00144
%RSD	31.872	65.226	102.28	99.674	150.35	64.368	104.21

#1	.07851	.00143	.00178	.00318	.02413	.00059	.00036
#2	.04963	.00053	.01110	.00055	-.00074	.00157	.00241

Sample Name: CCB03 Acquired: 2/8/2018 13:49:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.0028	.00059	F<.00000	F.04015
Stddev	.00022	.0007	.00010	1.1087	1.0125
%RSD	12.410	24.53	17.362	167.57	2522.1

#1	.00163	.0032	.00067	.12233	.75609
#2	.00195	.0023	.00052	-1.4456	-.67580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.4	58708.	3403.0	35.373	3409.6
Stddev	3.1	413.	88.4	2.295	10.9
%RSD	.11006	.70397	1.3799	2.6881	.32009

#1	2810.3	58416.	6465.5	86.995	3401.9
#2	2814.6	59001.	6340.6	83.750	3417.3

Sample Name: J1469-11
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 13:54:05 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: WABUT-6 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22900	.00217	.44261	.23522	.01217	112.91	.62401	.00514
Stddev	.00095	.00139	.00289	.00211	.00158	1.45	.00006	.00005
%RSD	.41674	63.937	.65361	.89835	13.014	1.2871	.01007	.90994

#1	.22967	.00316	.44466	.23671	.01329	113.93	.62396	.00511
#2	.22832	.00119	.44057	.23372	.01105	111.88	.62405	.00518

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	25.484	.24815	.06606	.41868	594.83	.93319	25.624
Stddev	.00032	.042	.00647	.00008	.00211	4.17	.01362	.060
%RSD	5.0424	.16588	2.6055	.12791	.50497	.70069	1.4591	.23574

#1	.00612	25.514	.25272	.06612	.41718	597.78	.94282	25.582
#2	.00657	25.454	.24357	.06600	.42017	591.88	.92356	25.667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16759	-.01635	1.0816	.35487	.79981	17.718	-.00095	.14142
Stddev	.00020	.00086	.0025	.00531	.00379	.046	.00006	.00402
%RSD	.11901	5.2570	.23077	1.4962	.47337	.26127	6.1946	2.8453

#1	.16773	-.01696	1.0798	.35863	.80248	17.685	-.00099	.14426
#2	.16745	-.01574	1.0833	.35112	.79713	17.750	-.00091	.13857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.572	2.0555	.01508	.54107	.17068	3.904	.23344	F 129.65
Stddev	.008	.0064	.00003	.00443	.00015	.013	.00053	3.25
%RSD	.02121	.31166	.21715	.81825	.08836	.3273	.22496	.75654

#1	36.578	2.0510	.01511	.53794	.17058	3.913	.23307	427.35
#2	36.567	2.0600	.01506	.54420	.17079	3.895	.23381	431.95

Sample Name: J1469-11 Acquired: 2/8/2018 13:54:05 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WABUT-6 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F123.77
Stddev .86
%RSD .69262

#1 123.17
#2 124.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.3	53830.	7426.1	32.223	2941.3
Stddev	2.5	930.	11.1	.464	6.1
%RSD	.08199	1.4575	.14942	.56424	.20603

#1	3057.5	63172.	7418.2	81.895	2937.0
#2	3061.1	64488.	7433.9	82.551	2945.6

Sample Name: J1469-13 Acquired: 2/8/2018 13:58:03 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10678	.00215	.44086	-.01995	.00367	112.97	.60153	.00509
Stddev	.00047	.00018	.00177	.00914	.00236	.60	.00151	.00013
%RSD	.44136	8.2544	.40187	45.793	64.342	.52810	.25135	2.5668

#1	.10711	.00202	.44211	-.01349	.00200	113.39	.60260	.00500
#2	.10645	.00227	.43961	-.02641	.00535	112.54	.60047	.00519

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00834	.963.18	.19776	.06147	.27000	241.12	2.4846	541.43
Stddev	.00073	.67	.00120	.00027	.00105	7.71	.0032	.92
%RSD	8.7551	.06929	.60783	.43418	.38850	3.1988	.12873	.17009

#1	.00782	963.65	.19691	.06166	.26925	246.57	2.4869	542.08
#2	.00885	962.71	.19861	.06128	.27074	235.67	2.4823	540.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16064	-.00926	12.996	.39763	.83257	17.104	.00476	.08072
Stddev	.00026	.00107	.008	.00124	.02786	.003	.00044	.02200
%RSD	.16431	11.504	.06426	.31303	3.3462	.01464	9.2940	27.253

#1	.16045	-.00851	13.002	.39675	.85227	17.102	.00444	.09627
#2	.16082	-.01002	12.990	.39851	.81287	17.106	.00507	.06516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.243	2.4055	.01622	1.0808	.20330	5.259	.93798	F 541.56
Stddev	.021	.0272	.00145	.0010	.00136	.019	.00012	.36
%RSD	.10732	1.1315	8.9701	.09313	.66738	.3572	.01281	.06625

#1	19.258	2.4248	.01519	1.0801	.20426	5.272	.93807	541.30
#2	19.228	2.3863	.01725	1.0816	.20234	5.246	.93790	541.81

Sample Name: J1469-13 Acquired: 2/8/2018 13:58:03 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.855
Stddev	2.004
%RSD	3.1383

#1	62.438
#2	65.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.3	55811.	5926.2	74.106	2429.9
Stddev	1.4	310.	15.1	2.518	.6
%RSD	.05137	.55511	.21760	3.3983	.02355

#1	2628.3	55592.	6915.5	72.325	2429.5
#2	2630.2	56030.	6936.9	75.886	2430.3

Sample Name: J1469-15 Acquired: 2/8/2018 14:02:08 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18331	-.00245	.56899	.12888	.00836	108.05	.61186	.00570
Stddev	.00358	.00014	.00109	.00367	.00089	.90	.00243	.00004
%RSD	1.9534	5.6698	.19202	2.8484	10.630	.82956	.39784	.63897

#1	.18584	-.00235	.56822	.12628	.00898	107.41	.61013	.00572
#2	.18077	-.00254	.56976	.13147	.00773	108.68	.61358	.00567

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01056	245.27	.23320	.07274	.37214	401.63	1.6041	126.30
Stddev	.00098	1.47	.00427	.00028	.00171	8.12	.0193	.83
%RSD	9.2447	.59951	1.8318	.38155	.45883	2.0218	1.2032	.65912

#1	.01126	244.23	.23018	.07294	.37335	395.89	1.5905	125.71
#2	.00987	246.31	.23622	.07254	.37093	407.38	1.6178	126.89

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17715	-.01242	7.7075	.45711	.98022	19.065	.00203	.10594
Stddev	.00033	.00049	.0141	.00303	.01832	.005	.00077	.00567
%RSD	.18429	3.9351	.18316	.66275	1.8686	.02550	37.884	5.3505

#1	.17738	-.01276	7.7175	.45496	.96727	19.068	.00257	.10193
#2	.17692	-.01207	7.6975	.45925	.99317	19.061	.00149	.10994

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.980	2.3454	.01898	1.0225	.15607	5.215	.52642	F 345.63
Stddev	.019	.0277	.00095	.0055	.00090	.014	.00163	.62
%RSD	.06062	1.1793	4.9979	.53499	.57787	.2762	.31001	.18023

#1	30.993	2.3649	.01965	1.0187	.15543	5.225	.52526	345.19
#2	30.967	2.3258	.01831	1.0264	.15671	5.205	.52757	346.07

Sample Name: J1469-15 Acquired: 2/8/2018 14:02:08 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.919
Stddev	3.160
%RSD	3.5536

#1	91.153
#2	86.685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.8	52049.	7325.7	31.576	2751.0
Stddev	7.0	602.	35.3	1.560	4.0
%RSD	.24134	.97035	.48180	1.9126	.14449

#1	2889.8	62475.	7350.6	82.679	2748.2
#2	2899.7	61623.	7300.7	80.472	2753.8

Sample Name: J1469-17 Acquired: 2/8/2018 14:06:05 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17041	-.00468	.64534	.03104	.00678	104.50	.84433	.00547
Stddev	.00580	.00346	.00647	.00318	.00027	.96	.00006	.00010
%RSD	3.4016	73.980	1.0018	10.248	3.9726	.91781	.00713	1.8723

#1	.16631	-.00712	.64077	.02879	.00697	103.82	.84437	.00554
#2	.17451	-.00223	.64991	.03329	.00659	105.18	.84428	.00540

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00957	718.95	.21139	.05630	.29285	289.22	1.5337	415.41
Stddev	.00031	.10	.00014	.00050	.00209	5.76	.0038	.08
%RSD	3.2921	.01360	.06527	.88844	.71407	1.9914	.24975	.02009

#1	.00979	718.88	.21149	.05595	.29137	285.15	1.5310	415.47
#2	.00934	719.01	.21129	.05666	.29433	293.29	1.5364	415.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14120	-.01136	3.9851	.31215	1.0524	20.794	.00370	.07713
Stddev	.00019	.00167	.0250	.00114	.0205	.060	.00006	.00103
%RSD	.13111	14.715	.62602	.36466	1.9482	.28895	1.5031	1.3400

#1	.14133	-.01254	3.9674	.31135	1.0379	20.751	.00374	.07786
#2	.14107	-.01018	4.0027	.31296	1.0669	20.836	.00366	.07640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.524	2.9093	.01585	.81210	.16988	5.670	.62889	F 461.22
Stddev	.079	.0361	.00190	.00564	.00009	.024	.00012	5.05
%RSD	.34977	1.2424	11.959	.69404	.05028	.4299	.01948	1.0941

#1	22.468	2.9348	.01451	.80812	.16982	5.653	.62880	457.66
#2	22.580	2.8837	.01719	.81609	.16994	5.688	.62898	464.79

Sample Name: J1469-17 Acquired: 2/8/2018 14:06:05 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.111
Stddev	2.019
%RSD	2.9222

#1	67.683
#2	70.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.3	57219.	7009.5	76.602	2496.0
Stddev	13.1	231.	25.6	1.321	8.2
%RSD	.48712	.40381	.36470	1.7246	.32937

#1	2708.6	57382.	6991.4	77.537	2501.8
#2	2690.0	57055.	7027.5	75.668	2490.2

Sample Name: J1469-19 Acquired: 2/8/2018 14:10:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24147	-.00159	.39661	.14424	.00670	112.22	.55360	.01315
Stddev	.00861	.00131	.00130	.00582	.00207	.35	.00163	.00024
%RSD	3.5673	82.066	.32731	4.0368	30.916	.31628	.29497	1.8451

#1	.23538	-.00067	.39569	.14012	.00523	112.47	.55475	.01332
#2	.24757	-.00251	.39753	.14836	.00816	111.97	.55245	.01298

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	161.48	.23670	.16059	.31245	402.93	1.5140	103.70
Stddev	.00029	.02	.00097	.00001	.00080	2.12	.0020	.39
%RSD	3.6952	.01484	.41181	.00665	.25467	.52572	.13270	.38064

#1	.00796	161.49	.23739	.16060	.31301	401.43	1.5154	103.42
#2	.00756	161.46	.23601	.16059	.31189	404.43	1.5125	103.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37141	-.00917	5.5556	.35648	1.4955	22.177	.00041	.15853
Stddev	.00016	.00028	.0170	.00028	.0104	.037	.00012	.00274
%RSD	.04414	3.0458	.30640	.07908	.69835	.16619	28.977	1.7274

#1	.37152	-.00937	5.5676	.35668	1.4881	22.203	.00049	.15659
#2	.37129	-.00897	5.5435	.35628	1.5029	22.151	.00032	.16047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.60	2.3147	.01410	.77002	.28215	3.830	.39555	F 336.26
Stddev	.18	.0268	.00136	.00259	.00021	.007	.00067	1.53
%RSD	.15574	1.1595	9.6439	.33657	.07533	.1958	.16984	.45493

#1	116.73	2.3337	.01506	.76819	.28200	3.836	.39602	335.17
#2	116.47	2.2957	.01314	.77186	.28230	3.825	.39507	337.34

Sample Name: J1469-19 Acquired: 2/8/2018 14:10:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-4 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	34.209
Stddev	2.608
%RSD	3.0971

#1	86.053
#2	82.365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.7	36608.	7942.7	30.843	2789.9
Stddev	8.2	124.	.1	.352	7.6
%RSD	.25761	.18653	.00151	.43559	.27328

#1	3159.9	66520.	7942.8	81.092	2784.5
#2	3171.5	66696.	7942.6	80.594	2795.2

Sample Name: J1470-01 Acquired: 2/8/2018 14:14:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16583	-.00013	.54554	.08562	.00516	103.35	.67111	.00786
Stddev	.00965	.00039	.00000	.00700	.00074	.40	.00112	.00001
%RSD	5.8170	287.65	.00006	8.1782	14.411	.38600	.16638	.08898
#1	.17265	-.00041	.54554	.09057	.00569	103.07	.67032	.00787
#2	.15901	.00014	.54554	.08067	.00463	103.63	.67190	.00786
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	266.23	.21222	.10645	.44112	300.20	1.8728	133.53
Stddev	.00042	.48	.00081	.00002	.00149	5.18	.0002	.35
%RSD	6.6053	.17897	.38314	.02202	.33800	1.7257	.01187	.26005
#1	.00612	265.89	.21279	.10646	.44007	303.87	1.8726	133.28
#2	.00672	266.56	.21164	.10643	.44218	296.54	1.8729	133.77
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24952	-.00979	15.512	.38210	1.2143	19.142	.00348	.09832
Stddev	.00059	.00079	.037	.00033	.0193	.072	.00036	.01893
%RSD	.23492	8.0725	.23569	.08625	1.5850	.37585	10.289	19.255
#1	.24993	-.00923	15.487	.38187	1.2279	19.091	.00373	.11170
#2	.24910	-.01035	15.538	.38233	1.2007	19.193	.00322	.08493
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.548	1.6401	.01623	.88754	.23512	5.363	.83341	F_277.18
Stddev	.145	.0255	.00025	.00212	.00122	.019	.00054	.23
%RSD	.29843	1.5526	1.5311	.23858	.51971	.3479	.06500	.08461
#1	48.446	1.6221	.01606	.88605	.23426	5.350	.83302	277.35
#2	48.651	1.6581	.01641	.88904	.23599	5.377	.83379	277.02

Sample Name: J1470-01 Acquired: 2/8/2018 14:14:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-5 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	57.871
Stddev	1.394
%RSD	2.0531

#1	68.857
#2	66.886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.7	51516.	7415.2	79.349	2754.5
Stddev	1.8	98.	10.4	1.331	3.2
%RSD	.06216	.15869	.14052	1.6781	.11739

#1	2938.0	61585.	7422.6	78.407	2756.8
#2	2935.4	61446.	7407.8	80.290	2752.2

Sample Name: J1470-03 Acquired: 2/8/2018 14:17:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19306	-.00340	2.7780	.12918	.02959	118.11	.91221	.00557
Stddev	.00300	.00106	.0034	.01328	.00106	.14	.00026	.00026
%RSD	1.5555	31.166	.12369	10.277	3.5888	.11861	.02875	4.5939

#1	.19518	-.00265	2.7804	.13856	.02883	118.21	.91202	.00539
#2	.19094	-.00415	2.7755	.11979	.03034	118.01	.91239	.00575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01099	53.946	.26408	.06153	.48233	331.37	2.3419	24.037
Stddev	.00150	.031	.00047	.00050	.00116	13.24	.0013	.066
%RSD	13.632	.05748	.17915	.81688	.24011	3.9959	.05327	.27477

#1	.00993	53.968	.26375	.06117	.48151	340.74	2.3410	23.990
#2	.01205	53.924	.26442	.06188	.48315	322.01	2.3427	24.084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16642	-.00873	10.618	.43907	1.7643	17.582	.00663	.10660
Stddev	.00022	.00145	.026	.00040	.0709	.043	.00004	.01873
%RSD	.13276	16.579	.24081	.09109	4.0182	.24406	.58915	17.569

#1	.16626	-.00770	10.636	.43879	1.8144	17.612	.00666	.11984
#2	.16657	-.00975	10.600	.43935	1.7142	17.551	.00660	.09335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.453	1.9594	.04674	.74209	.13395	9.680	.40290	F_256.41
Stddev	.032	.0131	.00010	.00109	.00050	.015	.00100	5.19
%RSD	.24058	.66945	.20407	.14679	.36962	.1551	.24762	2.0241

#1	13.476	1.9687	.04668	.74286	.13360	9.669	.40360	260.08
#2	13.430	1.9501	.04681	.74132	.13430	9.690	.40219	252.74

Sample Name: J1470-03 Acquired: 2/8/2018 14:17:59 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	78.605
Stddev	1.967
%RSD	2.5019

#1	77.214
#2	79.996

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.3	54929.	7566.9	34.920	2972.3
Stddev	11.2	104.	9.3	3.500	1.3
%RSD	.36436	.16029	.12248	4.1219	.04295

#1	3062.4	64855.	7560.4	82.445	2971.4
#2	3078.2	65003.	7573.5	87.395	2973.2

Sample Name: J1470-05 Acquired: 2/8/2018 14:21:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18786	-.00227	.46600	.11713	.00539	138.39	1.0264	.00789
Stddev	.00200	.00128	.00161	.00555	.00061	.13	.0042	.00008
%RSD	1.0664	56.316	.34629	4.7385	11.377	.09149	.40958	.96415

#1	.18644	-.00317	.46714	.11321	.00582	138.48	1.0293	.00794
#2	.18928	-.00137	.46486	.12105	.00496	138.30	1.0234	.00784

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00810	263.43	.25857	.09720	.44453	365.45	2.4152	37.554
Stddev	.00062	.14	.00008	.00145	.00187	2.58	.0003	.047
%RSD	7.6197	.05463	.03101	1.4921	.42068	.70675	.01087	.05381

#1	.00854	263.32	.25851	.09822	.44585	363.63	2.4150	87.520
#2	.00766	263.53	.25862	.09617	.44321	367.28	2.4153	87.587

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24035	-.01072	10.372	.37526	1.4982	26.054	.00756	.13647
Stddev	.00172	.00029	.067	.00102	.0091	.028	.00044	.00065
%RSD	.71494	2.7122	.64248	.27060	.60402	.10831	5.8207	.47847

#1	.24157	-.01093	10.420	.37455	1.4918	26.074	.00725	.13601
#2	.23914	-.01051	10.325	.37598	1.5046	26.034	.00788	.13693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.874	4.9556	.03089	1.0584	.34324	5.667	.91420	F 329.87
Stddev	.486	.0199	.00112	.0001	.00019	.044	.00267	.38
%RSD	.99403	.40249	3.6337	.00990	.05495	.7701	.29224	.11659

#1	49.218	4.9415	.03169	1.0585	.34337	5.698	.91609	329.60
#2	48.531	4.9697	.03010	1.0583	.34311	5.637	.91231	330.14

Sample Name: J1470-05 Acquired: 2/8/2018 14:21:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-7 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	31.052
Stddev	4.362
%RSD	5.3815

#1	77.968
#2	84.136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.2	51463.	7413.3	31.277	2775.9
Stddev	18.8	15.	8.1	.461	27.9
%RSD	.64138	.02504	.10903	.56737	1.0057

#1	2915.9	61474.	7407.6	81.603	2756.1
#2	2942.5	61452.	7419.0	80.951	2795.6

Sample Name: J1470-07 Acquired: 2/8/2018 14:25:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23772	.00027	.50503	.17260	.00930	132.82	1.0939	.01204
Stddev	.00161	.00154	.00291	.00889	.00027	.19	.0009	.00015
%RSD	.67652	565.58	.57679	5.1496	2.8690	.14145	.07819	1.2842

#1	.23886	.00082	.50709	.17888	.00911	132.68	1.0945	.01193
#2	.23658	-.00136	.50297	.16631	.00949	132.95	1.0933	.01214

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01041	97.712	.23909	.12935	.44800	459.19	1.5393	32.718
Stddev	.00106	.122	.00096	.00032	.00165	13.00	.0027	.016
%RSD	10.226	.12500	.40302	.25117	.36812	2.8312	.17837	.02542

#1	.00966	97.799	.23841	.12958	.44683	468.38	1.5412	62.729
#2	.01117	97.626	.23977	.12912	.44917	449.99	1.5373	62.707

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35567	.01088	9.9508	.36282	1.8179	27.703	.00406	.15764
Stddev	.00028	.00091	.0000	.00068	.0607	.006	.00012	.02077
%RSD	.07783	8.3920	.00039	.18848	3.3418	.02086	3.0252	13.177

#1	.35587	-.01023	9.9508	.36233	1.8608	27.699	.00415	.17232
#2	.35548	-.01153	9.9508	.36330	1.7749	27.707	.00398	.14295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.272	2.2476	.02233	.83302	.39483	9.844	.77553	F 358.92
Stddev	.194	.0198	.00080	.00345	.00094	.028	.00037	2.84
%RSD	.36355	.88287	3.5989	.41401	.23776	.2812	.04834	.79001

#1	53.409	2.2616	.02176	.83059	.39549	9.863	.77526	356.91
#2	53.136	2.2336	.02290	.83546	.39416	9.824	.77579	360.92

Sample Name: J1470-07 Acquired: 2/8/2018 14:25:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-8 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.399
Stddev	2.665
%RSD	2.8228

#1	92.515
#2	96.283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.8	55801.	7773.2	31.780	2834.8
Stddev	1.0	26.	25.6	2.601	2.1
%RSD	.03309	.03973	.32885	3.1801	.07490

#1	3132.5	65782.	7755.1	79.941	2833.3
#2	3131.0	65819.	7791.3	83.619	2836.3

Sample Name: J1470-09 Acquired: 2/8/2018 14:29:56 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16230	.00199	1.4477	.12134	.02295	133.39	.73427	.00645
Stddev	.00260	.00014	.0018	.00607	.00082	.10	.00089	.00005
%RSD	1.6006	7.1640	.12097	5.0009	3.5641	.07151	.12135	.78238

#1	.16046	.00209	1.4464	.12563	.02237	133.33	.73490	.00648
#2	.16414	.00189	1.4489	.11704	.02352	133.46	.73364	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	29.185	.26905	.04862	.36780	314.44	1.1941	18.406
Stddev	.00143	.014	.00340	.00002	.00444	9.10	.0034	.015
%RSD	23.427	.04836	1.2637	.03854	1.2059	2.8943	.28860	.08313

#1	.00508	29.175	.26665	.04861	.36467	320.87	1.1917	18.395
#2	.00709	29.195	.27146	.04863	.37094	308.00	1.1965	18.417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12813	.01067	7.7877	.45072	.98701	14.662	.00455	.09356
Stddev	.00042	.00224	.0217	.00188	.02387	.006	.00011	.01448
%RSD	.32931	20.977	.27813	.41698	2.4184	.04437	2.3437	15.479

#1	.12783	-.00908	7.7724	.44939	1.0039	14.657	.00463	.10380
#2	.12843	-.01225	7.8030	.45205	.97014	14.667	.00448	.08332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8725	2.2079	.02609	.96444	.11116	6.538	.21750	F 238.23
Stddev	.0748	.0014	.00175	.00415	.00006	.042	.00026	2.12
%RSD	.75753	.06400	6.7186	.42979	.05106	.6364	.11898	.89017

#1	9.8196	2.2089	.02485	.96151	.11120	6.509	.21731	239.73
#2	9.9253	2.2069	.02733	.96737	.11112	6.567	.21768	236.73

Sample Name: J1470-09 Acquired: 2/8/2018 14:29:56 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-9 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.706
Stddev	.536
%RSD	.74769

#1	71.327
#2	72.086

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.1	53610.	7356.7	33.962	3026.3
Stddev	8.5	95.	22.5	2.200	13.2
%RSD	.27769	.14967	.30532	2.6201	.43742

#1	3055.0	63678.	7372.6	82.407	3035.7
#2	3043.1	63543.	7340.8	85.518	3016.9

Sample Name: CCV04 Acquired: 2/8/2018 14:33:53 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6549 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0077	5.0238	4.9275	5.0384	5.0358	10.301	10.209	.25288
Stddev	.0059	.0260	.0219	.0121	.0214	.033	.046	.00122
%RSD	.11729	.51801	.44526	.23957	.42411	.31874	.44686	.48276

#1	5.0118	5.0054	4.9120	5.0298	5.0207	10.278	10.241	.25375
#2	5.0035	5.0422	4.9430	5.0469	5.0509	10.325	10.177	.25202

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4666	25.182	1.0069	2.4695	1.2636	5.0133	2.5515	25.039
Stddev	.0097	.009	.0006	.0066	.0057	.0422	.0057	.119
%RSD	.39361	.03399	.05646	.26709	.44922	.84252	.22506	.47438

#1	2.4597	25.176	1.0073	2.4648	1.2596	5.0432	2.5556	24.955
#2	2.4735	25.188	1.0065	2.4741	1.2676	4.9835	2.5475	25.123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4719	1.2480	25.035	2.5180	2.4882	25.317	5.0257	5.0806
Stddev	.0098	.0057	.101	.0006	.0210	.094	.0145	.0000
%RSD	.39836	.45788	.40378	.02207	.84409	.36948	.28765	.00070

#1	2.4650	1.2521	25.106	2.5176	2.5031	25.383	5.0155	5.0806
#2	2.4789	1.2440	24.963	2.5184	2.4734	25.251	5.0359	5.0806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9400	5.0482	4.9401	5.0572	5.0791	4.959	5.0476	F_76385
Stddev	.0198	.0268	.0174	.0134	.0206	.020	.0009	.73909
%RSD	.40168	.53028	.35269	.26413	.40472	.3982	.01840	96.758

#1	4.9259	5.0293	4.9278	5.0666	5.0937	4.945	5.0483	1.2865
#2	4.9540	5.0672	4.9524	5.0477	5.0646	4.973	5.0470	.24124

Sample Name: CCV04 Acquired: 2/8/2018 14:33:53 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6549 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1436
Stddev .8317
%RSD 26.457

#1 2.5555
#2 3.7317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.7	56140.	5330.1	31.417	3057.6
Stddev	3.9	59.	31.3	.754	6.1
%RSD	.14343	.10457	.49452	.92600	.19932

#1	2710.5	56098.	6308.0	80.884	3062.0
#2	2705.0	56181.	6352.3	81.950	3053.3

Sample Name: LLCCV02 Acquired: 2/8/2018 14:37:48 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12519 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01983	.04349	.01111	.02004	.04993	.12203	.10506
Stddev	.00181	.00026	.00012	.00047	.00086	.00774	.00042
%RSD	9.1116	.59412	1.1095	2.3525	1.7228	6.3409	.39583

#1	.01855	.04367	.01120	.01971	.05054	.12750	.10536
#2	.02111	.04331	.01103	.02038	.04932	.11655	.10477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00611	2.1064	.01055	.03017	.02226	.11978
Stddev	.00001	.00004	.0036	.00022	.00045	.00111	.00784
%RSD	.14868	.58606	.17028	2.1241	1.5058	4.9711	6.5461

#1	.00629	.00609	2.1089	.01071	.03049	.02304	.11424
#2	.00631	.00614	2.1038	.01039	.02985	.02147	.12533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02279	2.0842	.04100	.01133	2.0759	.04158	.04249
Stddev	.00003	.0266	.00052	.00008	.0030	.00011	.00080
%RSD	.13926	1.2756	1.2625	.72619	.14594	.26554	1.8895

#1	.02277	2.1030	.04136	.01127	2.0737	.04166	.04306
#2	.02281	2.0654	.04063	.01139	2.0780	.04150	.04193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1372	21496	10540	.02558	.41401	.04154	.04348
Stddev	.0105	.00323	.00443	.00144	.02967	.00029	.00007
%RSD	.49034	1.5029	4.2049	5.6139	7.1677	.68706	.17062

#1	2.1298	.21725	.10226	.02457	.43499	.04175	.04353
#2	2.1446	.21268	.10853	.02660	.39302	.04134	.04343

Sample Name: LLCCV02 Acquired: 2/8/2018 14:37:48 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12519 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02317	.0214	.02243	F.36987	F<00000
Stddev	.00049	.0012	.00014	.88545	.16357
%RSD	2.1060	5.547	.63808	239.39	90.021

#1	.02282	.0206	.02254	.99598	-.29737
#2	.02351	.0222	.02233	-.25624	-.06604

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.7	58502.	3370.2	34.714	3392.8
Stddev	47.0	86.	49.5	1.427	52.8
%RSD	1.6781	.14743	.77731	1.6846	1.5561

#1	2770.4	58441.	6335.2	83.705	3355.5
#2	2836.9	58563.	6405.3	85.723	3430.1

Sample Name: CCB04 Acquired: 2/8/2018 14:41:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12519 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00005	.00223	.00218	.00066	.00652	.00161
Stddev	.00434	.00069	.00015	.00143	.00064	.00845	.00096
%RSD	541.09	1302.4	6.8221	65.661	96.983	129.57	59.540

#1	-.00387	-.00054	-.00234	-.00320	.00021	.00055	-.00228
#2	.00227	.00043	-.00212	-.00117	.00111	.01250	-.00093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00001	.00334	.00003	.00015	.00070	.01463
Stddev	.00003	.00003	.00367	.00044	.00012	.00034	.00970
%RSD	26.208	258.38	109.86	1403.7	82.658	48.890	66.302

#1	-.00012	.00001	.00594	-.00028	-.00024	-.00094	.00777
#2	-.00008	-.00004	.00075	.00034	-.00006	-.00046	.02148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00044	.00013	.00020	.00065	.00036	.00036
Stddev	.00001	.01037	.00010	.00025	.00037	.00058	.00010
%RSD	15.434	2343.7	77.368	122.94	56.795	160.07	28.658

#1	.00006	.00777	-.00021	.00003	-.00039	.00005	-.00029
#2	.00008	-.00689	-.00006	.00037	-.00091	-.00077	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03182	.00011	.00344	.00207	.01110	.00075	.00000
Stddev	.00422	.00001	.00355	.00299	.01698	.00114	.0008
%RSD	13.266	12.428	103.24	144.56	152.94	151.18	19789.

#1	.03481	.00010	-.00093	-.00005	-.00090	.00156	.00055
#2	.02884	.00012	-.00594	.00418	.02310	-.00005	-.00055

Sample Name: CCB04 Acquired: 2/8/2018 14:41:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12519 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.0006	.00006	F<.00000	F<.00000
Stddev	.00128	.0004	.00000	.02083	1.3353
%RSD	73.676	71.98	1.2812	11.453	319.29

#1	.00083	.0009	.00006	-.19656	.52598
#2	.00263	.0003	.00006	-.16711	-1.3624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.3	58296.	3336.0	32.655	3376.5
Stddev	5.6	419.	61.0	.032	13.2
%RSD	.20275	.71915	.96347	.03889	.39126

#1	2781.3	57999.	6379.2	82.632	3367.2
#2	2789.3	58592.	6292.9	82.677	3385.9

Sample Name: J1470-11 Acquired: 2/8/2018 14:46:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23950	.00106	.56680	.15954	.00956	112.89	.86468	.00723
Stddev	.00030	.00116	.00082	.00264	.00033	.14	.00315	.00019
%RSD	.12643	109.06	.14552	1.6556	3.4567	.12687	.36450	2.6502

#1	.23971	.00189	.56622	.15767	.00980	112.79	.86246	.00709
#2	.23928	.00024	.56738	.16141	.00933	112.99	.86691	.00736

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	50.774	.21698	.08513	.36166	411.07	1.6525	35.769
Stddev	.00133	.327	.00051	.00008	.00157	6.62	.0023	.257
%RSD	27.730	.64437	.23617	.09272	.43469	1.6109	.14031	.71819

#1	.00386	50.542	.21661	.08519	.36055	415.75	1.6509	35.588
#2	.00575	51.005	.21734	.08508	.36277	406.39	1.6542	35.951

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21708	.01102	.23.822	.42745	1.2347	20.810	.00248	.12407
Stddev	.00133	.00035	.140	.00107	.0238	.092	.00011	.00299
%RSD	.61061	3.1711	.58661	.25070	1.9309	.44436	4.2987	2.4099

#1	.21615	-.01077	23.724	.42821	1.2515	20.745	.00240	.12618
#2	.21802	-.01126	23.921	.42669	1.2178	20.876	.00255	.12195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.071	1.5467	.01651	.61969	.29454	3.427	.68424	F 302.38
Stddev	.153	.0060	.00043	.00485	.00223	.010	.00317	4.38
%RSD	.40200	.39053	2.5970	.78254	.75553	.1609	.46278	1.4476

#1	37.963	1.5509	.01682	.61626	.29297	6.420	.68200	299.29
#2	38.179	1.5424	.01621	.62312	.29611	6.434	.68647	305.48

Sample Name: J1470-11 Acquired: 2/8/2018 14:46:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 95.119
Stddev 1.947
%RSD 2.0468

#1 93.743
#2 96.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.7	54774.	7529.6	31.697	2942.2
Stddev	13.8	6.	27.8	1.588	10.2
%RSD	.44483	.00938	.36943	1.9444	.34563

#1	3118.4	64778.	7549.3	80.574	2949.4
#2	3098.9	64770.	7509.9	82.820	2935.0

Sample Name: J1470-13 Acquired: 2/8/2018 14:50:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22693	.00175	.80262	.16869	.00929	117.11	.64463	.00531
Stddev	.00078	.00167	.00146	.00412	.00476	1.38	.00372	.00027
%RSD	.34280	95.499	.18165	2.4431	51.302	1.1754	.57738	5.0013

#1	.22748	.00293	.80159	.17161	.01266	118.08	.64200	.00549
#2	.22638	.00057	.80365	.16578	.00592	116.14	.64726	.00512

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	52.956	.28300	.06508	.37621	432.75	1.0864	30.556
Stddev	.00005	.355	.00253	.00012	.00320	2.88	.0163	.144
%RSD	1.0281	.67054	.89239	.18087	.84973	.66501	1.5024	.47069

#1	.00439	52.705	.28479	.06499	.37395	434.79	1.0979	30.454
#2	.00445	53.207	.28122	.06516	.37847	430.72	1.0748	30.658

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15739	.00821	3.5305	.43135	1.2296	16.491	.00014	.14131
Stddev	.00007	.00027	.0020	.00518	.0082	.052	.00000	.00729
%RSD	.04440	3.3305	.02299	1.2001	.66988	.31475	.76752	5.1560

#1	.15734	-.00840	8.5319	.43501	1.2355	16.454	.00014	.13616
#2	.15744	-.00802	8.5291	.42769	1.2238	16.527	.00014	.14646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.729	1.6919	.01833	.56595	.13390	5.183	.32593	F 317.06
Stddev	.010	.0046	.00034	.00570	.00018	.022	.00149	2.45
%RSD	.03128	.27271	1.8423	1.0065	.13266	.4223	.45700	.77132

#1	32.722	1.6886	.01857	.56193	.13378	5.167	.32488	315.33
#2	32.736	1.6951	.01810	.56998	.13403	5.198	.32698	318.79

Sample Name: J1470-13 Acquired: 2/8/2018 14:50:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	90.995
Stddev	.885
%RSD	.97251

#1	91.621
#2	90.370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.7	35429.	7614.7	79.773	2917.3
Stddev	4.3	857.	40.1	.460	3.9
%RSD	.13926	1.3091	.52691	.57657	.13376

#1	3119.8	64823.	7643.1	79.448	2920.1
#2	3113.6	66035.	7586.3	80.098	2914.6

Sample Name: J1470-15 Acquired: 2/8/2018 14:53:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13484	-.00119	.64588	.11497	.00732	112.21	.55680	.00440
Stddev	.00187	.00107	.00198	.00035	.00164	.02	.00259	.00007
%RSD	1.3879	90.113	.30624	.30165	22.469	.01853	.46566	1.5616

#1	.13617	-.00194	.64728	.11521	.00615	112.23	.55497	.00445
#2	.13352	-.00043	.64448	.11472	.00848	112.20	.55864	.00435

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	139.90	.23822	.05957	.29723	324.77	1.1171	76.029
Stddev	.00032	.60	.00073	.00011	.00223	4.98	.0073	.266
%RSD	5.3288	.43060	.30741	.18717	.75018	1.5322	.65346	.34984

#1	.00572	139.48	.23874	.05965	.29565	328.29	1.1223	75.841
#2	.00616	140.33	.23770	.05949	.29881	321.25	1.1120	76.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13905	-.00794	5.4121	.44499	.89007	17.299	.00159	.11636
Stddev	.00068	.00039	.0464	.00063	.01443	.083	.00027	.00018
%RSD	.49111	4.9426	.72395	.14062	1.6212	.47839	17.207	.15247

#1	.13857	-.00766	6.3793	.44543	.90028	17.240	.00139	.11623
#2	.13953	-.00822	6.4449	.44454	.87987	17.357	.00178	.11648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.104	2.1578	.01562	1.1974	.13991	5.199	.28159	F 271.47
Stddev	.031	.0127	.00040	.0103	.00079	.013	.00107	1.13
%RSD	.23824	.58824	2.5826	.86027	.56188	.2170	.38043	.41446

#1	13.126	2.1668	.01533	1.1901	.13935	6.208	.28084	270.67
#2	13.082	2.1488	.01590	1.2047	.14046	6.189	.28235	272.26

Sample Name: J1470-15 Acquired: 2/8/2018 14:53:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-12 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	73.708
Stddev	2.136
%RSD	2.8976

#1	72.198
#2	75.218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.6	55354.	7723.1	30.902	2839.9
Stddev	15.8	362.	13.2	1.565	13.0
%RSD	.51004	.55363	.17058	1.9339	.45880

#1	3085.4	65098.	7732.4	79.795	2830.7
#2	3107.7	65610.	7713.8	82.008	2849.1

Sample Name: J1470-17 Acquired: 2/8/2018 14:57:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21443	-.00188	1.1899	.13040	.00982	130.88	.86797	.00661
Stddev	.00237	.00501	.0105	.00597	.00006	.04	.00200	.00001
%RSD	1.1032	265.64	.88067	4.5744	.56386	.02727	.23010	.16133

#1	.21610	-.00543	1.1973	.12618	.00978	130.85	.86656	.00660
#2	.21276	.00166	1.1825	.13462	.00986	130.90	.86938	.00662

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	245.98	.25628	.09090	.35126	387.53	2.7600	148.54
Stddev	.00036	1.19	.00033	.00054	.00374	.39	.0009	.34
%RSD	4.3510	.48233	.12852	.59344	1.0635	.10053	.03173	.22655

#1	.00862	245.14	.25651	.09129	.35390	387.25	2.7606	148.30
#2	.00810	246.82	.25604	.09052	.34862	387.80	2.7594	148.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19184	-.01034	7.3222	.38002	1.3678	19.512	.00342	.12545
Stddev	.00061	.00027	.0281	.00025	.0095	.092	.00067	.00485
%RSD	.31586	2.5897	.38349	.06661	.69174	.47405	19.596	3.8635

#1	.19226	-.01053	7.3024	.38020	1.3612	19.446	.00389	.12888
#2	.19141	-.01015	7.3421	.37984	1.3745	19.577	.00294	.12202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.511	4.0604	.03769	.86427	.23633	5.378	.35384	F 328.56
Stddev	.161	.0511	.00284	.00192	.00138	.042	.00002	.32
%RSD	.82262	1.2593	7.5292	.22269	.58484	.7818	.00659	.09774

#1	19.624	4.0965	.03969	.86563	.23536	5.407	.35382	328.33
#2	19.397	4.0242	.03568	.86290	.23731	5.348	.35385	328.78

Sample Name: J1470-17 Acquired: 2/8/2018 14:57:58 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-13 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.832
Stddev	3.522
%RSD	4.0560

#1	84.342
#2	89.323

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.3	51745.	7338.2	78.250	2717.6
Stddev	21.8	15.	58.2	.537	20.5
%RSD	.75053	.02464	.79266	.68655	.75499

#1	2894.9	61734.	7379.4	78.630	2703.1
#2	2925.7	61756.	7297.1	77.870	2732.1

Sample Name: J1470-19 Acquired: 2/8/2018 15:01:55 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17712	.00035	.82113	.13598	.00820	112.00	.65701	.00739
Stddev	.00048	.00087	.00051	.00027	.00163	1.13	.00102	.00034
%RSD	.27027	249.63	.06165	.20205	19.920	1.0055	.15469	4.6335

#1	.17678	-.00027	.82149	.13618	.00704	111.20	.65773	.00715
#2	.17746	.00096	.82078	.13579	.00935	112.80	.65629	.00764

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	39.270	.23145	.09560	.33978	369.78	1.5771	50.533
Stddev	.00015	.102	.00448	.00036	.00202	1.83	.0199	.252
%RSD	2.4357	.11403	1.9352	.37136	.59511	.49608	1.2604	.49867

#1	.00629	89.342	.22828	.09535	.33835	368.48	1.5630	50.354
#2	.00608	89.198	.23461	.09585	.34121	371.08	1.5911	50.711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22396	.00662	9.2417	.33853	1.2352	19.609	.00123	.11361
Stddev	.00161	.00108	.0283	.00361	.0081	.064	.00009	.00117
%RSD	.71683	16.304	.30570	1.0655	.65582	.32442	7.0063	1.0314

#1	.22509	-.00586	9.2617	.33598	1.2295	19.564	.00117	.11444
#2	.22282	-.00738	9.2218	.34108	1.2409	19.654	.00129	.11278

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.950	1.9690	.01666	.75329	.21728	4.600	.40539	F_288.27
Stddev	.035	.0230	.00209	.00148	.00092	.009	.00025	1.22
%RSD	.06806	1.1685	12.515	.19695	.42549	.1929	.06197	.42151

#1	50.926	1.9852	.01519	.75224	.21663	4.594	.40556	289.13
#2	50.975	1.9527	.01814	.75434	.21793	4.607	.40521	287.41

Sample Name: J1470-19 Acquired: 2/8/2018 15:01:55 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-14 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.232
Stddev	1.213
%RSD	1.4069

#1	85.374
#2	87.090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.2	53340.	7371.3	31.720	2891.0
Stddev	2.4	669.	2.6	.428	4.7
%RSD	.07902	1.0555	.03532	.52370	.16092

#1	2984.5	63813.	7369.5	82.023	2894.3
#2	2987.8	62868.	7373.2	81.417	2887.7

Sample Name: PB106370BL Acquired: 2/8/2018 15:05:52 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00029	.00047	.00021	.00125	.02164	.00115
Stddev	.00317	.00138	.00006	.00308	.00077	.00897	.00004
%RSD	99.973	478.74	13.814	1451.8	61.479	41.459	3.5970

#1	-.00093	-.00127	-.00042	-.00196	-.00179	.02799	-.00112
#2	-.00541	.00069	-.00051	.00239	-.00071	.01530	-.00118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.03991	.00022	.00006	.00000	F .08360
Stddev	.00007	.00009	.00183	.00032	.00024	.0001	.00776
%RSD	138.71	357.88	4.5737	144.22	389.41	3389.7	9.2878

#1	.00000	.00004	.04120	-.00045	.00011	-.00006	.08909
#2	-.00010	-.00009	.03862	.00000	-.00023	.00006	.07811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.03371	.00012	.00063	.00234	.00009	.00118
Stddev	.00003	.02829	.00003	.00031	.01066	.00021	.00018
%RSD	16.422	83.926	22.570	48.550	455.16	237.41	15.718

#1	.00022	.01371	.00010	.00085	-.00988	-.00006	.00131
#2	.00017	.05372	.00014	.00042	.00520	.00024	.00104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06007	.00013	.01044	F .00516	.00872	.00070	.00046
Stddev	.05462	.00011	.00879	.00171	.00191	.00141	.00009
%RSD	90.924	84.733	84.146	33.103	21.857	202.03	20.544

#1	.02145	-.00005	-.00423	.00395	.00737	-.00030	.00039
#2	.09870	-.00021	-.01665	.00637	.01007	.00170	.00053

Sample Name: PB106370BL Acquired: 2/8/2018 15:05:52 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0014	.00007	F<.00000	F<.00000
Stddev	.00084	.0025	.00007	.71619	.94496
%RSD	775.16	175.5	107.22	109.10	98.557

#1	-.00049	-.0003	.00002	-1.1629	-1.6270
#2	.00070	.0032	.00012	-.15006	-.29060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.7	58634.	3345.3	33.775	3404.7
Stddev	13.5	124.	52.7	.440	16.2
%RSD	.48194	.21124	.82996	.52562	.47475

#1	2790.2	58722.	6382.5	84.086	3393.3
#2	2809.2	58547.	6308.0	83.464	3416.1

Sample Name: PB106370TB Acquired: 2/8/2018 15:14:01 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106370TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00293	.00091	.00011	.00086	.00014	.00220
Stddev	.00325	.00013	.00132	.00009	.00002	.00488	.00002
%RSD	74.399	4.5191	144.78	75.485	2.8133	3386.5	.82659

#1	-.00667	-.00303	-.00184	-.00005	-.00084	-.00330	-.00219
#2	-.00207	-.00284	.00002	-.00017	-.00088	.00359	-.00221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.01176	.00147	.00041	.00007	.01781
Stddev	.00002	.00000	.00312	.00000	.00021	.00006	.01052
%RSD	27.582	8.9169	26.491	.21570	50.693	83.853	59.048

#1	-.00007	-.00006	.00956	.00147	-.00026	-.00011	.01037
#2	-.00005	-.00005	.01397	.00146	-.00055	-.00003	.02525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00224	.00302	.00053	F 501.62	.00006	.00011
Stddev	.00000	.01896	.00053	.00009	1.37	.00003	.00007
%RSD	2.0489	847.60	17.591	16.311	.27260	42.827	63.023

#1	.00025	-.01117	.00264	.00059	500.66	-.00004	.00015
#2	.00024	.01564	.00339	.00047	502.59	-.00008	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12485	.00030	.00413	.01199	.01281	.00269	.00131
Stddev	.02525	.00029	.00059	.00076	.01065	.00187	.00116
%RSD	20.227	96.385	14.368	6.3501	83.180	69.319	88.272

#1	.10699	.00050	.00371	.01253	-.02034	.00137	.00049
#2	.14271	.00010	.00454	.01145	-.00527	.00401	.00213

Sample Name: PB106370TB Acquired: 2/8/2018 15:14:01 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106370TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.0022	.00001	F<.00000	F7.5737
Stddev	.00144	.0013	.00003	.63330	.2953
%RSD	40.910	56.45	304.27	15.217	3.8991

#1	.00250	.0031	-.00001	-3.7140	7.7825
#2	.00453	.0013	.00003	-4.6096	7.3649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.2	54081.	3300.3	31.605	2938.2
Stddev	6.4	54.	7.0	.804	11.2
%RSD	.24640	.10016	.11147	.98466	.38139

#1	2608.7	54119.	6305.3	82.173	2930.3
#2	2617.8	54043.	6295.3	81.036	2946.2

Sample Name: PB106370BS Acquired: 2/8/2018 15:22:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70394	1.7615	.85102	1.7654	.70421	1.7575	.19177
Stddev	.00525	.0024	.00340	.0033	.00282	.0024	.00319
%RSD	.74588	.13396	.39960	.18515	.40089	.13782	1.6631

#1	.70765	1.7599	.84861	1.7677	.70221	1.7558	.19402
#2	.70022	1.7632	.85342	1.7631	.70620	1.7592	.18951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17464	.17056	.94899	.35687	.17256	.27954	2.6879
Stddev	.00091	.00001	.00736	.00024	.00026	.00168	.0773
%RSD	.51913	.00417	.77602	.06591	.15173	.60048	2.8752

#1	.17400	.17057	.95420	.35670	.17237	.27835	2.7425
#2	.17528	.17056	.94378	.35703	.17274	.28073	2.6332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18675	1.8359	.43305	.06369	2.7548	.26784	.18777
Stddev	.00120	.0233	.00193	.00079	.0244	.00150	.00455
%RSD	.64156	1.2666	.44555	1.2374	.88554	.56072	2.4245

#1	.18590	1.8195	.43168	.06314	2.7720	.26678	.19099
#2	.18760	1.8524	.43441	.06425	2.7375	.26891	.18455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1211	.36716	.26427	F 2.2424	.87454	.59994	.18429
Stddev	.1368	.00171	.00899	.0374	.03311	.00189	.00083
%RSD	1.4999	.46567	3.4032	1.6697	3.7861	.31533	.44808

#1	9.2179	.36595	.27062	2.2159	.89795	.59860	.18488
#2	9.0244	.36837	.25791	2.2688	.85113	.60128	.18371

Sample Name: PB106370BS Acquired: 2/8/2018 15:22:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18922	4.804	.18373	F<00000	F<00000
Stddev	.00213	.004	.00318	.52818	1.4777
%RSD	1.1236	.0935	1.7332	48.752	68.614
#1	.19072	4.801	.18598	-1.4569	-3.1984
#2	.18771	4.808	.18148	-.70991	-1.1087
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.9	58466.	3282.5	31.912	3313.3
Stddev	8.4	274.	96.4	2.149	6.4
%RSD	.30391	.46900	1.5337	2.6240	.19340
#1	2754.0	58660.	6214.3	80.392	3308.8
#2	2765.9	58272.	6350.6	83.432	3317.9

Sample Name: J1400-02 Acquired: 2/8/2018 15:26:15 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00210	.02143	.00318	.00075	.06833	.21131	.00011
Stddev	.00010	.00252	.00109	.00043	.00001	.00509	.00012	.00005
%RSD	13.851	119.92	5.0879	13.462	1.7204	7.4430	.05639	47.440

#1	.00067	-.00032	.02066	-.00288	-.00074	.07192	.21123	.00008
#2	.00081	-.00389	.02220	-.00349	-.00076	.06473	.21139	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	75.824	.00009	.00675	.00474	.92595	1.7750	2.7315
Stddev	.00003	.104	.00064	.00044	.00011	.00645	.0043	.0568
%RSD	10.929	.13674	708.35	6.4547	2.3107	.69608	.24263	2.0800

#1	.00033	75.750	-.00036	.00706	.00482	.92139	1.7781	2.7717
#2	.00028	75.897	.00054	.00644	.00467	.93050	1.7720	2.6914

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	.00063	468.67	.00010	.04290	1.0701	.00002	.01478
Stddev	.00119	.00019	1.41	.00073	.00016	.0455	.00037	.00067
%RSD	17.015	29.570	.30070	713.36	.36361	4.2514	1629.3	4.5203

#1	.00615	.00077	467.67	-.00042	.04301	1.0379	-.00029	.01525
#2	.00783	.00050	469.66	.00062	.04279	1.1022	.00024	.01430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69984	.65369	.00294	.00004	.00954	.0036	.39731	3.5470
Stddev	.00447	.01276	.00022	.00102	.00111	.0004	.00028	4.8755
%RSD	.63901	1.9526	7.4651	2546.6	11.670	12.08	.07149	74.469

#1	.70301	.66271	.00309	-.00068	.00875	.0039	.39751	9.9945
#2	.69668	.64466	.00278	.00076	.01032	.0033	.39711	3.0995

Sample Name: J1400-02 Acquired: 2/8/2018 15:26:15 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8740
Stddev	.2271
%RSD	2.5596

#1	8.7134
#2	9.0346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.5	53970.	3379.5	31.667	2880.0
Stddev	4.3	250.	14.3	.571	6.9
%RSD	.16660	.46235	.22346	.69879	.23944

#1	2579.5	53793.	6369.5	81.264	2875.1
#2	2585.6	54146.	6389.6	82.071	2884.9

Sample Name: J1400-04 Acquired: 2/8/2018 15:30:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00285	.05271	.00249	.00294	.16331	.13228
Stddev	.00065	.00251	.00130	.00005	.00206	.01261	.00101
%RSD	20.830	88.202	2.4635	1.8706	70.089	7.7194	.76487

#1	-.00356	-.00463	.05179	.00252	-.00439	.17222	.13156
#2	-.00264	-.00107	.05363	.00245	-.00148	.15440	.13300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00045	33.642	.00078	.00256	.01561	1.4467
Stddev	.00002	.00009	.338	.00020	.00005	.00054	.0010
%RSD	118.41	19.627	1.0048	26.043	1.8895	3.4353	.07028

#1	.00004	.00038	33.403	.00063	.00259	.01523	1.4460
#2	.00000	.00051	33.881	.00092	.00252	.01599	1.4474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36234	1.2923	.00470	.00006	472.27	.00042	.05248
Stddev	.00199	.0452	.00040	.00011	1.30	.00006	.00009
%RSD	.54821	3.4989	8.5552	175.85	.27425	14.201	.16585

#1	.36094	1.2603	.00498	.00002	471.35	.00038	.05255
#2	.36375	1.3242	.00441	-.00014	473.18	.00047	.05242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97878	.00018	.01148	.28315	1.4741	.00565	.00020
Stddev	.08016	.00028	.00032	.00109	.0145	.00152	.00040
%RSD	8.1896	157.17	2.7619	.38519	.98253	26.836	201.89

#1	.92210	.00002	.01126	.28238	1.4843	.00672	-.00048
#2	1.0355	-.00037	.01171	.28392	1.4638	.00458	.00009

Sample Name: J1400-04 Acquired: 2/8/2018 15:30:27 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01338	.0046	.15044	F<00000	3.9456
Stddev	.00141	.0012	.00009	1.5477	1.2674
%RSD	10.574	26.66	.05868	136.58	14.168

#1	.01238	.0055	.15038	-2.2276	8.0494
#2	.01438	.0038	.15050	-.03883	9.8418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.4	53825.	3374.6	31.762	2912.9
Stddev	10.1	64.	32.8	.060	7.7
%RSD	.38890	.11798	.51450	.07312	.26286

#1	2602.3	53780.	6397.8	81.720	2907.5
#2	2616.6	53870.	6351.4	81.805	2918.3

Sample Name: CCV05		Acquired: 2/8/2018 15:34:40		Type: Unk				
Method: P4-ICP2(v1991)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12521		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0696	5.0416	5.0128	5.0842	5.0987	10.214	10.260	.25406
Stddev	.0047	.0168	.0117	.0056	.0120	.013	.008	.00047
%RSD	.09333	.33404	.23358	.11017	.23562	.12945	.07584	.18461
#1	5.0729	5.0297	5.0045	5.0882	5.0902	10.223	10.254	.25373
#2	5.0662	5.0535	5.0211	5.0803	5.1072	10.204	10.265	.25439
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4995	25.289	1.0047	2.5039	1.2856	4.9733	2.5556	25.163
Stddev	.0086	.119	.0011	.0084	.0040	.1198	.0015	.050
%RSD	.34602	.47143	.11164	.33756	.31010	2.4096	.05914	.19760
#1	2.4934	25.205	1.0055	2.4979	1.2828	4.8886	2.5545	25.128
#2	2.5056	25.374	1.0039	2.5098	1.2884	5.0580	2.5567	25.199
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5158	1.2537	25.116	2.5292	2.4889	25.472	5.1191	5.0948
Stddev	.0102	.0041	.065	.0034	.0342	.093	.0042	.0158
%RSD	.40526	.32921	.26035	.13313	1.3726	.36600	.08151	.30939
#1	2.5086	1.2508	25.069	2.5268	2.4648	25.406	5.1162	5.0837
#2	2.5230	1.2566	25.162	2.5316	2.5131	25.538	5.1221	5.1060
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9692	5.0043	5.0184	5.0849	5.0921	5.011	5.0871	F.64128
Stddev	.0146	.0549	.0174	.0187	.0028	.001	.0353	.27029
%RSD	.29302	1.0965	.34621	.36831	.05524	.0159	.69339	42.148
#1	4.9589	4.9655	5.0061	5.0717	5.0901	5.011	5.0622	.45016
#2	4.9795	5.0431	5.0307	5.0982	5.0941	5.010	5.1121	.83240

Sample Name: CCV05 Acquired: 2/8/2018 15:34:40 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12521 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.6652
Stddev .9611
%RSD 26.221

#1 2.9856
#2 4.3448

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.9	56599.	5339.7	31.896	3033.0
Stddev	3.0	196.	.7	1.050	2.8
%RSD	.11300	.34672	.01158	1.2821	.09211

#1	2678.8	56461.	6340.3	82.639	3034.9
#2	2683.1	56738.	6339.2	81.154	3031.0

Sample Name: CCB05 Acquired: 2/8/2018 15:38:35 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12521 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00027	.00020	.00103	.00079	.00195	.00098
Stddev	.00339	.00122	.00020	.00101	.00025	.00313	.00053
%RSD	214.58	442.61	97.469	97.231	31.867	160.29	53.684

#1	.00082	-.00059	-.00034	-.00032	.00097	-.00026	-.00061
#2	-.00398	.00114	-.00006	-.00175	.00062	.00417	-.00136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00720	.00043	.00009	.00037	.00272
Stddev	.00007	.00002	.00610	.00033	.00011	.00022	.00735
%RSD	1866.4	48.245	84.692	77.196	126.92	59.047	270.35

#1	-.00005	.00003	.00289	-.00019	-.00001	-.00022	.00248
#2	.00006	.00006	.01151	-.00066	-.00016	-.00052	-.00792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00765	.00007	.00007	.07354	.00001	.00027
Stddev	.00001	.04051	.00009	.00019	.01228	.00046	.00010
%RSD	5.9733	529.87	128.83	263.13	16.694	4195.0	36.977

#1	.00014	.03629	-.00014	-.00006	.06486	.00034	-.00020
#2	.00015	-.02100	-.00001	.00020	.08222	-.00032	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15066	.00124	.00034	.00497	.03583	.00114	.00057
Stddev	.02704	.00042	.00196	.00319	.00497	.00034	.00063
%RSD	17.949	33.634	573.31	64.240	13.879	30.032	111.41

#1	.13154	.00153	-.00104	.00723	.03935	.00090	-.00012
#2	.16978	.00094	.00172	.00271	.03232	.00138	-.00102

Sample Name: CCB05 Acquired: 2/8/2018 15:38:35 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12521 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.0023	.00051	F<.00000	F.60778
Stddev	.00080	.0006	.00001	2.7626	2.9724
%RSD	18.587	26.47	1.1277	158.89	489.05
#1	.00375	.0028	.00051	.21474	-1.4940
#2	.00489	.0019	.00050	-3.6922	2.7096
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.8	59686.	6420.5	32.925	3460.3
Stddev	2.2	66.	9.7	1.379	5.9
%RSD	.07867	.11067	.15173	1.6628	.17072
#1	2843.3	59640.	6413.7	83.900	3464.5
#2	2846.4	59733.	6427.4	81.950	3456.2

Sample Name: J1403-02 Acquired: 2/8/2018 15:42:44 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00024	.00935	.00269	.00165	.37110	.15906	.00022
Stddev	.00522	.00130	.00216	.00140	.00015	.00990	.00000	.00012
%RSD	607.13	548.55	23.102	51.858	9.1835	2.6678	.00213	53.154

#1	-.00283	-.00068	.00782	-.00368	-.00154	.36410	.15906	.00031
#2	.00455	.00115	.01088	-.00171	-.00176	.37810	.15906	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	51.746	.06294	.00385	.00728	3.9908	.65369	.96982
Stddev	.00010	.130	.00033	.00001	.00054	.0877	.00069	.03985
%RSD	187.00	.21104	.52928	.27288	7.4857	2.1987	.10511	4.1095

#1	.00002	61.654	.06317	.00386	.00767	4.0528	.65418	.99800
#2	-.00012	61.838	.06270	.00385	.00689	3.9288	.65320	.94164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04322	.00001	437.93	.00095	.04514	1.3865	.00794	.01648
Stddev	.00003	.00045	.98	.00012	.00147	.0188	.00050	.00854
%RSD	.05861	8457.8	.22370	12.617	3.2598	1.3553	6.3179	51.848

#1	.04320	-.00033	438.63	.00087	.04618	1.3732	.00829	.02252
#2	.04324	.00032	437.24	.00104	.04410	1.3998	.00758	.01044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0768	5.1377	.00393	.00059	.00904	.0054	.27309	4.6913
Stddev	.0094	.0063	.00048	.00059	.00136	.0004	.00010	.5102
%RSD	.87096	.12329	12.230	99.660	15.092	6.931	.03596	10.876

#1	1.0835	5.1332	.00427	-.00017	.00807	.0057	.27316	5.0521
#2	1.0702	5.1422	.00359	-.00100	.01000	.0052	.27302	4.3305

Sample Name: J1403-02 Acquired: 2/8/2018 15:42:44 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.437
Stddev	.737
%RSD	5.9234

#1	11.916
#2	12.958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.8	54951.	3441.7	31.264	2916.0
Stddev	8.6	135.	10.6	2.340	6.5
%RSD	.32853	.24560	.16436	2.8794	.22304

#1	2620.7	54856.	6434.2	79.609	2911.4
#2	2632.9	55047.	6449.1	82.918	2920.6

Sample Name: J1403-02DUP Acquired: 2/8/2018 15:46:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00313	.00817	.00096	.00291	.37651	.15894	.00016
Stddev	.00377	.00035	.00022	.00247	.00005	.01412	.00050	.00006
%RSD	227.76	11.330	2.7056	258.50	1.8192	3.7504	.31197	40.163

#1	-.00433	-.00288	.00832	.00079	-.00294	.36652	.15859	.00011
#2	.00101	-.00338	.00801	-.00271	-.00287	.38649	.15930	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	51.684	.09005	.00411	.00786	3.9634	.65288	.97084
Stddev	.00013	.193	.00033	.00011	.00062	.0753	.00017	.02709
%RSD	203.38	.31367	.36876	2.6856	7.9517	1.9007	.02640	2.7900

#1	.00003	61.547	.08982	.00403	.00830	4.0166	.65276	.98999
#2	-.00015	61.821	.09029	.00419	.00742	3.9101	.65300	.95169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05823	.00022	434.48	.00119	.04268	1.4994	.01076	.01299
Stddev	.00008	.00058	8.45	.00095	.00108	.0160	.00024	.01483
%RSD	.14120	267.97	1.9443	79.811	2.5278	1.0665	2.1972	114.23

#1	.05817	.00062	428.51	.00186	.04344	1.4881	.01093	.02348
#2	.05828	-.00019	440.46	.00052	.04191	1.5107	.01060	.00250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0810	5.1271	.00306	.00039	.01331	.0041	.27325	4.8051
Stddev	.0006	.0066	.00054	.00145	.00021	.0010	.00085	.7512
%RSD	.06010	.12837	17.694	374.53	1.5548	23.73	.31160	15.634

#1	1.0806	5.1317	.00267	.00064	.01345	.0047	.27386	5.3363
#2	1.0815	5.1224	.00344	-.00141	.01316	.0034	.27265	4.2739

Sample Name: J1403-02DUP Acquired: 2/8/2018 15:46:58 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.749
Stddev	1.495
%RSD	11.731

#1	11.691
#2	13.806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.0	54979.	6446.4	34.173	2917.0
Stddev	10.9	95.	9.2	2.366	10.3
%RSD	.41821	.17351	.14275	2.8104	.35473

#1	2604.2	54911.	6452.9	82.500	2909.7
#2	2619.7	55046.	6439.9	85.845	2924.3

Sample Name: J1403-02LX5 Acquired: 2/8/2018 15:51:11 Type: Unk
Method: P4-ICP2(v1991) 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	.00408	.00016	.00015	.00208	.00177	.07768	.03208
Stddev	.00271	.00065	.00042	.00037	.00102	.00505	.00058
%RSD	66.444	395.72	283.44	17.747	57.684	6.5067	1.8107

#1	-.00216	-.00029	.00015	-.00234	-.00250	.07410	.03249
#2	-.00599	.00062	-.00044	-.00182	-.00105	.08125	.03167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	13.038	.00286	.00066	.00150	.78506
Stddev	.00001	.00004	.086	.00079	.00014	.00051	.01441
%RSD	18.837	50.886	.66120	27.716	20.866	34.375	1.8360

#1	-.00008	-.00005	12.977	.00342	.00056	.00113	.77486
#2	-.00006	-.00010	13.099	.00230	.00075	.00186	.79525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13591	.20223	.00328	.00012	.92.313	.00011	.00917
Stddev	.00017	.00185	.00006	.00050	.067	.00017	.00035
%RSD	.12302	.91457	1.7278	411.05	.07309	153.33	3.8144

#1	.13603	.20354	.00332	-.00023	92.265	.00001	.00893
#2	.13579	.20092	.00324	.00048	92.361	-.00023	.00942

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34041	.00000	.00354	.20914	1.0540	.00166	.00094
Stddev	.01794	.0002	.00437	.00000	.0458	.00024	.00067
%RSD	5.2692	23710.	123.38	.00146	4.3458	14.643	71.184

#1	.35309	.00012	.00663	.20914	1.0216	.00183	-.00141
#2	.32772	-.00012	.00045	.20914	1.0864	.00149	-.00047

Sample Name: J1403-02LX5 Acquired: 2/8/2018 15:51:11 Type: Unk
Method: P4-ICP2(v1991) 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	.00159	.0054	.05695	F<00000	3.9779
Stddev	.00060	.0001	.00007	.07932	.5937
%RSD	37.499	1.781	.12454	7.8582	14.924

#1	.00117	.0054	.05690	-1.0655	4.3977
#2	.00202	.0055	.05700	-.95329	3.5581

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.1	58243.	3446.0	33.124	3188.8
Stddev	10.3	28.	30.7	2.185	7.3
%RSD	.38093	.04879	.47660	2.6286	.22797

#1	2708.8	58263.	6467.7	84.669	3183.7
#2	2723.4	58223.	6424.2	81.579	3194.0

Sample Name: J1403-02MS Acquired: 2/8/2018 16:02:21 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: SU-04-020618 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	.82909	1.8701	.97439	2.0482	.82243	2.4700	.36967	.20346	.19867
Stddev	.00171	.0080	.00001	.0014	.00088	.0130	.00015	.00013	.00038
%RSD	.20601	.42768	.00121	.06823	.10651	.52534	.04003	.06150	.19149

#1	.82788	1.8758	.97440	2.0472	.82305	2.4608	.36978	.20337	.19894
#2	.83030	1.8645	.97438	2.0492	.82181	2.4791	.36957	.20355	.19840

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.881	.39500	.20282	.30610	5.9120	.84596	2.9559	.50724	.07187
Stddev	.077	.00217	.00030	.00206	.0055	.00118	.0544	.00013	.00076
%RSD	.12023	.54954	.14824	.67408	.07906	.13948	1.8402	.02601	1.0555

#1	63.935	.39653	.20304	.30464	6.9159	.84513	2.9174	.50733	.07241
#2	63.827	.39346	.20261	.30756	6.9082	.84680	2.9943	.50715	.07133

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	445.80	.30882	.24172	11.972	.43196	.32852	1.0981	5.3050	.71715
Stddev	3.02	.00005	.00190	.052	.00060	.00049	.0017	.0171	.00097
%RSD	.67836	.01772	.78716	.43762	.13979	.15006	.15035	.27192	.13524

#1	443.67	.30886	.24307	11.935	.43153	.32886	1.0993	6.2929	.71784
#2	447.94	.30878	.24038	12.009	.43238	.32817	1.0969	6.3172	.71646

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21089	.21767	5.116	.48045	3.3797	15.374
Stddev	.00206	.00050	.008	.00009	.8421	1.251
%RSD	.97707	.22958	.1267	.01909	24.918	8.1376

#1	.20943	.21732	6.121	.48052	3.9752	14.490
#2	.21235	.21803	6.110	.48039	2.7842	16.259

Sample Name: J1403-02MS Acquired: 2/8/2018 16:02:21 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 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	2576.7	55237.	3355.6	30.950	2872.9
Stddev	4.8	166.	1.5	.704	9.2
%RSD	.18501	.29971	.02416	.86911	.31940
#1	2573.3	55354.	6356.7	80.453	2866.4
#2	2580.0	55120.	6354.5	81.448	2879.4

Sample Name: J1403-02MSD Acquired: 2/8/2018 16:06:23 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-020618 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	.82947	1.8617	.96926	2.0430	.82074	2.4403	.36906	.20257	.19708
Stddev	.00212	.0063	.00166	.0107	.00015	.0022	.00048	.00020	.00035
%RSD	.25619	.33917	.17157	.52316	.01870	.09124	.12887	.09704	.17905
#1	.83097	1.8573	.97043	2.0505	.82085	2.4388	.36873	.20243	.19733
#2	.82797	1.8662	.96808	2.0354	.82063	2.4419	.36940	.20271	.19683
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.619	.39306	.20192	.30476	5.9039	.83969	2.9237	.50404	.07180
Stddev	.036	.00081	.00000	.00154	.2109	.00032	.0056	.00023	.00024
%RSD	.05659	.20633	.00079	.50397	3.0540	.03853	.18984	.04573	.33776
#1	63.644	.39248	.20192	.30585	6.7549	.83992	2.9198	.50388	.07163
#2	63.593	.39363	.20192	.30368	7.0530	.83946	2.9276	.50420	.07197
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	443.58	.30702	.24138	11.959	.43076	.32121	1.0899	5.2088	.71370
Stddev	1.62	.00002	.00669	.001	.00212	.00872	.0039	.0121	.00245
%RSD	.36521	.00673	2.7732	.00453	.49289	2.7148	.35443	.19469	.34285
#1	444.72	.30704	.23665	11.959	.43226	.32738	1.0926	6.2174	.71543
#2	442.43	.30701	.24612	11.960	.42926	.31505	1.0871	6.2003	.71197
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21003	.21937	5.086	.47892	4.2947	17.342			
Stddev	.00273	.00239	.022	.00134	.0296	1.175			
%RSD	1.2995	1.0876	.3692	.28074	.68937	6.7727			
#1	.20810	.21769	6.101	.47988	4.3157	16.512			
#2	.21196	.22106	6.070	.47797	4.2738	18.173			

Sample Name: J1403-02MSD Acquired: 2/8/2018 16:06:23 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 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	2583.9	55446.	3370.7	31.045	2887.3
Stddev	21.0	141.	20.4	2.121	15.9
%RSD	.81356	.25355	.32021	2.6172	.55156
#1	2569.0	55347.	6356.2	82.545	2876.0
#2	2598.7	55546.	6385.1	79.545	2898.5

Sample Name: J1403-02A Acquired: 2/8/2018 16:10:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6551 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	.81845	1.8510	.96369	2.0226	.81465	2.4492	.36689	.20240	.19646
Stddev	.00218	.0022	.00413	.0004	.00358	.0069	.00010	.00112	.00009
%RSD	.26581	.12041	.42889	.01910	.43941	.28291	.02784	.55319	.04462
#1	.81999	1.8494	.96077	2.0228	.81718	2.4541	.36696	.20319	.19652
#2	.81691	1.8525	.96662	2.0223	.81212	2.4443	.36681	.20161	.19639
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.584	.39184	.19951	.30092	3.7456	.83944	2.9348	.50044	.07099
Stddev	.020	.00058	.00031	.00057	.0105	.00173	.0522	.00126	.00152
%RSD	.03192	.14815	.15438	.18961	.15613	.20623	1.7802	.25171	2.1365
#1	63.599	.39225	.19973	.30132	6.7531	.84066	2.8979	.50133	.07206
#2	63.570	.39143	.19929	.30051	6.7382	.83821	2.9718	.49955	.06992
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	441.89	.30522	.23522	11.935	.42615	.32331	1.0783	3.2536	.71006
Stddev	3.33	.00047	.00026	.073	.00024	.00211	.0015	.0495	.00032
%RSD	.75305	.15322	.11205	.61405	.05531	.65166	.14025	.79133	.04489
#1	444.24	.30556	.23540	11.883	.42632	.32182	1.0794	6.2186	.71029
#2	439.53	.30489	.23503	11.987	.42599	.32480	1.0772	6.2886	.70984
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.20891	.21959	3.043	.47812	3.5447	17.107			
Stddev	.00081	.00090	.004	.00055	.4118	.986			
%RSD	.38550	.40842	.0687	.11570	11.618	5.7656			
#1	.20834	.21896	6.040	.47851	3.8359	16.409			
#2	.20948	.22023	6.046	.47773	3.2535	17.804			

Sample Name: J1403-02A Acquired: 2/8/2018 16:10:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6551 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	2598.0	55546.	3376.6	32.602	2895.8
Stddev	7.9	105.	31.1	.010	1.1
%RSD	.30364	.18941	.48769	.01165	.03673
#1	2592.4	55472.	6354.6	82.595	2895.0
#2	2603.6	55621.	6398.6	82.609	2896.5

Sample Name: J1490-06 Acquired: 2/8/2018 16:14:30 Type: Unk
Method: P4-ICP2(v1991) 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	.00368	.00080	.00078	.00475	.00069	.56330	.08811	.00003
Stddev	.00028	.00131	.00176	.00127	.00283	.00686	.00055	.00008
%RSD	7.6150	163.58	225.71	26.758	409.73	1.2176	.62245	295.11

#1	.00388	.00013	-.00202	-.00565	.00269	.55845	.08772	.00003
#2	.00348	-.00172	.00046	-.00385	-.00131	.56815	.08850	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	90.907	.00079	.00104	.00288	.94452	.93124	19.856
Stddev	.00003	.710	.00006	.00008	.00001	.01872	.00141	.278
%RSD	14.529	.78074	7.3939	8.0048	.26565	1.9817	.15109	1.4000

#1	-.00018	90.405	.00084	.00110	.00288	.93128	.93223	19.660
#2	-.00022	91.409	.00075	.00098	.00289	.95775	.93024	20.053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00041	38.545	.00098	.01562	25.286	.00691	.16737
Stddev	.00045	.00015	.212	.00036	.00071	.159	.00030	.01178
%RSD	19.958	35.929	.30884	37.015	4.5567	.62718	4.2713	7.0404

#1	.00195	.00051	68.395	.00072	.01511	25.174	.00712	.17570
#2	.00259	.00031	68.695	.00123	.01612	25.398	.00670	.15903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.588	3.7652	.00102	.01360	.01256	.0289	.63300	10.844
Stddev	.046	.0297	.00085	.00413	.00070	.0002	.00186	1.173
%RSD	.23650	.43841	83.667	30.350	5.5355	.5428	.29317	10.816

#1	19.555	6.7442	.00162	.01068	.01207	.0290	.63169	11.673
#2	19.620	6.7862	.00042	.01652	.01305	.0288	.63431	10.014

Sample Name: J1490-06 Acquired: 2/8/2018 16:14:30 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.3470
Stddev .4149
%RSD 7.7585

#1 5.6404
#2 5.0537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.9	56825.	3315.0	79.006	3071.0
Stddev	.4	190.	38.9	2.124	4.6
%RSD	.01701	.33498	.61619	2.6888	.14896

#1	2598.2	56691.	6342.5	80.508	3074.2
#2	2597.6	56960.	6287.4	77.504	3067.7

Sample Name: J1490-06DUP Acquired: 2/8/2018 16:18:38 Type: Unk
Method: P4-ICP2(v1991) 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	.00158	.00150	.00133	.00562	.00193	.55180	.09774	.00001
Stddev	.00100	.00112	.00130	.00021	.00033	.00157	.01290	.00005
%RSD	63.141	74.205	97.835	3.7595	17.083	.28410	13.196	371.15

#1	.00088	-.00071	-.00226	-.00547	-.00216	.55291	.08862	-.00005
#2	.00229	-.00229	-.00041	-.00577	-.00170	.55069	.10686	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	100.70	.00056	.00097	.00310	.99447	.92890	22.082
Stddev	.00003	13.18	.00013	.00008	.00014	.15371	.00111	2.904
%RSD	27.749	13.085	23.883	8.0412	4.3696	15.456	.11954	13.149

#1	-.00014	91.385	.00047	.00091	.00301	.88578	.92811	20.029
#2	-.00010	110.02	.00066	.00102	.00320	1.1032	.92968	24.135

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00046	75.847	.00171	.01649	27.879	.00692	.18176
Stddev	.00045	.00015	9.588	.00056	.00206	3.573	.00004	.03053
%RSD	22.671	31.868	12.641	32.425	12.468	12.816	.54362	16.796

#1	.00167	.00056	69.068	.00211	.01504	25.353	.00695	.16017
#2	.00231	.00035	82.627	.00132	.01795	30.406	.00689	.20334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.467	7.5001	.00110	.01510	.00935	.0314	.70150	9.7283
Stddev	.041	1.0192	.00035	.00246	.00010	.0023	.08997	.0518
%RSD	.20968	13.589	31.466	16.302	1.0873	7.362	12.825	.53227

#1	19.438	6.7794	.00086	.01336	.00928	.0298	.63788	9.7649
#2	19.496	8.2208	.00135	.01684	.00942	.0331	.76511	9.6917

Sample Name: J1490-06DUP Acquired: 2/8/2018 16:18:38 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5224
Stddev	.6938
%RSD	45.573

#1	1.0318
#2	2.0130

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.6	56967.	5815.8	75.591	3079.8
Stddev	8.0	105.	637.4	8.370	4.1
%RSD	.30462	.18478	10.960	11.072	.13192

#1	2607.9	56893.	6266.5	81.509	3077.0
#2	2619.2	57042.	5365.1	69.673	3082.7

Sample Name: J1490-06LX5 Acquired: 2/8/2018 16:22:46 Type: Unk
Method: P4-ICP2(v1991) 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	.00039	.00038	.00027	.00170	.00297	.12903	.01649	.00006
Stddev	.00144	.00073	.00094	.00387	.00080	.00447	.00029	.00003
%RSD	365.88	192.53	350.24	228.48	26.985	3.4624	1.7592	53.734

#1	.00141	-.00014	.00039	-.00104	-.00353	.13219	.01628	-.00004
#2	-.00062	.00089	-.00093	.00443	-.00240	.12587	.01669	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	19.246	.01629	.00056	.00012	.25606	.20039	4.2525
Stddev	.00009	.151	.00046	.00012	.00019	.01466	.00011	.0522
%RSD	1168.1	.78322	2.8327	21.693	157.41	5.7254	.05553	1.2284

#1	-.00005	19.139	.01597	.00048	.00025	.26643	.20031	4.2156
#2	.00007	19.352	.01662	.00065	-.00001	.24570	.20046	4.2894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.00020	14.172	.00037	.00289	5.3616	.00342	.03289
Stddev	.00035	.00005	.025	.00024	.00022	.0373	.00007	.00747
%RSD	4.0615	25.452	.17318	65.960	7.4905	.69614	2.1210	22.708

#1	.00843	.00024	14.155	.00054	.00305	5.3880	.00336	.03817
#2	.00893	.00016	14.189	.00020	.00274	5.3352	.00347	.02761

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9979	1.4390	.00106	.00424	.00545	.0078	.13151	<.00000
Stddev	.0099	.0060	.00004	.00032	.00033	.0011	.00040	1.1584
%RSD	.24808	.41393	3.9989	7.6473	5.9998	13.68	.30180	721.55

#1	4.0049	1.4432	.00103	.00401	.00568	.0086	.13123	.65858
#2	3.9909	1.4348	.00109	.00447	.00522	.0071	.13179	-.97967

Sample Name: J1490-06LX5 Acquired: 2/8/2018 16:22:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.1219
Stddev 1.1474
%RSD 102.28

#1 .31052
#2 1.9332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.5	58631.	3324.0	31.614	3267.7
Stddev	17.2	89.	22.4	2.348	11.5
%RSD	.63732	.15261	.35375	2.8773	.35267

#1	2693.3	58694.	6339.8	79.953	3259.6
#2	2717.7	58568.	6308.2	83.274	3275.9

Sample Name: J1490-06MS Acquired: 2/8/2018 16:32:06 Type: Unk
Method: P4-ICP2(v1991) 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	.79090	1.8249	.91658	1.8838	.78488	2.5941	.29242	.19140	.18405
Stddev	.01127	.0033	.00247	.0151	.00245	.0049	.00054	.00085	.00020
%RSD	1.4248	.18116	.26956	.80162	.31161	.18942	.18340	.44413	.10683

#1	.78293	1.8225	.91483	1.8945	.78315	2.5906	.29280	.19080	.18391
#2	.79887	1.8272	.91833	1.8731	.78661	2.5976	.29205	.19200	.18419

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.389	.38246	.19050	.29964	3.8294	1.1111	21.860	.47579	.06852
Stddev	.269	.00056	.00085	.00012	.0560	.0014	.027	.00125	.00046
%RSD	.29400	.14603	.44418	.04122	1.4617	.13044	.12489	.26263	.66951

#1	91.199	.38206	.18990	.29955	3.7898	1.1101	21.879	.47667	.06820
#2	91.579	.38285	.19110	.29972	3.8690	1.1121	21.840	.47490	.06885

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	71.231	.30098	.20158	35.261	.42649	.48232	19.408	7.8759	.66406
Stddev	.056	.00250	.00169	.068	.00076	.00301	.084	.0381	.00096
%RSD	.07813	.83206	.84034	.19152	.17724	.62422	.43134	.48323	.14479

#1	71.271	.29921	.20039	35.309	.42595	.48445	19.349	7.8490	.66338
#2	71.192	.30275	.20278	35.213	.42702	.48019	19.467	7.9028	.66474

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21638	.21091	5.509	83309	3.7801	3.1596
Stddev	.00036	.00006	.002	.00249	.7014	.0289
%RSD	.16647	.02882	.0400	.29842	18.556	.91411

#1	.21663	.21095	5.508	.83485	4.2761	3.1800
#2	.21613	.21087	5.511	.83134	3.2841	3.1392

Sample Name: J1490-06MS Acquired: 2/8/2018 16:32:06 Type: Unk
 Method: P4-ICP2(v1991) 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	2598.2	56233.	3176.0	31.324	3038.2
Stddev	2.3	126.	16.1	.596	.5
%RSD	.08891	.22436	.26101	.73273	.01538
#1	2599.9	56144.	6164.6	81.745	3038.5
#2	2596.6	56323.	6187.4	80.903	3037.9

Sample Name: CCV06 Acquired: 2/8/2018 16:35:56 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6551 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0896	4.9873	4.9895	5.0562	5.1098	10.016	10.233
Stddev	.0096	.0009	.0114	.0114	.0035	.069	.021
%RSD	.18918	.01855	.22860	.22544	.06889	.68540	.20904

#1	5.0964	4.9879	4.9815	5.0642	5.1123	9.9675	10.249
#2	5.0828	4.9866	4.9976	5.0481	5.1073	10.065	10.218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4941	2.4705	24.973	97582	2.4872	1.2922	5.1234
Stddev	.00043	.0052	.097	.00046	.0044	.0009	.0184
%RSD	.17331	.21072	.38641	.04707	.17732	.06727	.35944

#1	2.4972	2.4668	24.905	97614	2.4841	1.2916	5.1365
#2	2.4911	2.4742	25.041	97549	2.4904	1.2928	5.1104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5118	25.359	2.4997	1.2305	24.777	2.4978	2.5625
Stddev	.0029	.100	.0057	.0020	.054	.0010	.0072
%RSD	.11546	.39591	.22781	.16233	.21723	.04193	.28239

#1	2.5138	25.430	2.4956	1.2319	24.739	2.4971	2.5676
#2	2.5097	25.288	2.5037	1.2290	24.815	2.4986	2.5574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.549	5.1472	5.1208	4.9906	5.0045	4.9926	5.0447
Stddev	.016	.0027	.0017	.0001	.0248	.0014	.0144
%RSD	.06189	.05351	.03264	.00310	.49607	.02735	.28439

#1	25.538	5.1492	5.1196	4.9907	4.9869	4.9916	5.0548
#2	25.560	5.1453	5.1219	4.9905	5.0220	4.9935	5.0346

Sample Name: CCV06 Acquired: 2/8/2018 16:35:56 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6551 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0825	4.936	5.0072	F<00000	F 3.0829
Stddev	.0031	.016	.0014	1.5330	.0650
%RSD	.06071	.3227	.02862	112.15	2.1093

#1	5.0803	4.924	5.0061	-.28286	3.1289
#2	5.0846	4.947	5.0082	-2.4508	3.0369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.6	57188.	3305.6	79.660	3047.0
Stddev	5.3	11.	2.7	.399	.9
%RSD	.19858	.01876	.04296	.50138	.02968

#1	2663.8	57181.	6307.5	79.377	3046.3
#2	2671.3	57196.	6303.7	79.942	3047.6

Sample Name: LLCCV03 Acquired: 2/8/2018 16:39:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12522 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02106	.04422	.01013	.02120	.05027	.11841	.10420
Stddev	.00274	.00085	.00002	.00277	.00166	.00241	.00018
%RSD	13.011	1.9187	.19602	13.044	3.3049	2.0323	.16947

#1	.01912	.04362	.01015	.02316	.04910	.11671	.10432
#2	.02299	.04482	.01012	.01925	.05145	.12011	.10407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00607	2.0559	.01047	.03041	.02206	.11419
Stddev	.00009	.00005	.0066	.00024	.00001	.00007	.00388
%RSD	1.4092	.83804	.32141	2.2973	.03269	.32774	3.4006

#1	.00624	.00610	2.0512	.01030	.03042	.02211	.11145
#2	.00637	.00603	2.0606	.01064	.03041	.02200	.11694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02238	2.0796	.04116	.01093	2.1173	.04144	.04197
Stddev	.00003	.0158	.00100	.00018	.0007	.00016	.00075
%RSD	.13164	.75848	2.4330	1.6050	.03479	.38933	1.7967

#1	.02236	2.0685	.04186	.01081	2.1168	.04133	.04250
#2	.02241	2.0908	.04045	.01106	2.1178	.04155	.04143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2045	.22180	.10645	.02343	.42949	.04050	.04071
Stddev	.0054	.00065	.00346	.00023	.01766	.00020	.00032
%RSD	.24337	.29221	3.2541	.99071	4.1111	.48472	.78707

#1	2.2083	.22134	.10400	.02326	.44197	.04036	.04094
#2	2.2007	.22226	.10890	.02359	.41700	.04064	.04049

Sample Name: LLCCV03 Acquired: 2/8/2018 16:39:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12522 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02435	.0186	.02216	F<00000	F<00000
Stddev	.00173	.0005	.00018	2.7742	.00666
%RSD	7.0838	2.812	.80717	19335.	.71911

#1	.02557	.0182	.02204	1.9473	-.93149
#2	.02313	.0190	.02229	-1.9760	-.92206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.5	59231.	3344.8	34.702	3336.0
Stddev	1.6	157.	15.1	1.430	.4
%RSD	.05883	.26543	.23794	1.6886	.01189

#1	2728.7	59342.	6355.5	83.691	3336.3
#2	2726.4	59120.	6334.1	85.714	3335.7

Sample Name: CCB06 Acquired: 2/8/2018 16:44:03 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12522 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00005	.00160	.00304	.00013	.00216	.00194
Stddev	.00224	.00061	.00035	.00022	.00032	.00378	.00046
%RSD	163.42	1140.0	22.127	7.3096	237.03	175.19	23.562

#1	-.00295	.00049	-.00135	-.00320	.00009	-.00051	-.00162
#2	.00021	-.00038	-.00185	-.00288	-.00036	.00483	-.00226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	.00105	.00059	.00011	.00013	.01409
Stddev	.00005	.00006	.00356	.00024	.00000	.00072	.00839
%RSD	44.804	266.45	340.59	40.586	1.6835	544.98	59.575

#1	-.00014	-.00002	.00357	-.00076	-.00011	.00038	.00815
#2	-.00007	.00007	-.00147	-.00042	-.00011	-.00064	.02002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03272	.00026	.00070	.06383	.00004	.00038
Stddev	.00001	.00591	.00025	.00069	.00448	.00026	.00008
%RSD	25.532	18.076	94.340	98.172	7.0175	747.15	21.051

#1	.00005	.02854	.00044	.00119	.06700	-.00022	-.00032
#2	.00004	.03690	.00009	.00021	.06066	.00015	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08101	.00011	.00320	.00091	.00120	.00077	.00048
Stddev	.00099	.00027	.00201	.00071	.00310	.00059	.00089
%RSD	1.2219	242.02	62.797	77.817	257.99	76.890	185.21

#1	.08171	.00008	-.00178	.00041	.00099	.00119	-.00111
#2	.08031	-.00030	-.00462	.00141	-.00339	.00035	.00015

Sample Name: CCB06 Acquired: 2/8/2018 16:44:03 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12522 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.0003	.00001	F<.00000	F.39300
Stddev	.00032	.0014	.00005	2.0916	.55687
%RSD	9.6176	552.1	449.87	59.747	141.70

#1	.00351	-.0007	.00002	-4.9798	.78677
#2	.00306	.0012	-.00005	-2.0218	-.00077

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.4	59088.	3279.8	31.359	3373.9
Stddev	16.3	268.	15.9	1.376	21.5
%RSD	.59631	.45412	.25294	1.6908	.63578

#1	2728.9	58898.	6268.6	82.332	3358.8
#2	2752.0	59278.	6291.0	80.386	3389.1

Sample Name: J1490-06MSD Acquired: 2/8/2018 16:48:12 Type: Unk
Method: P4-ICP2(v1991) 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	.78035	1.8085	.90920	1.8712	.77698	2.5458	.28918	.18883	.18216
Stddev	.00034	.0018	.00419	.0129	.00722	.0400	.00088	.00070	.00027
%RSD	.04380	.09677	.46099	.69021	.92944	1.5730	.30477	.37065	.14709

#1	.78010	1.8072	.90623	1.8803	.77188	2.5741	.28981	.18933	.18197
#2	.78059	1.8097	.91216	1.8620	.78209	2.5174	.28856	.18834	.18235

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.647	.38174	.18845	.29698	3.8961	1.0951	21.695	.46919	.06677
Stddev	.220	.00242	.00018	.00106	.0189	.0040	.172	.00013	.00016
%RSD	.24258	.63293	.09315	.35831	.48617	.36774	.79167	.02749	.24655

#1	90.492	.38003	.18833	.29623	3.8827	1.0979	21.573	.46910	.06666
#2	90.803	.38345	.18858	.29773	3.9095	1.0922	21.816	.46928	.06689

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	70.529	.29700	.20525	34.799	.42242	.47514	19.198	7.8237	.65575
Stddev	.085	.00001	.00130	.147	.00017	.00154	.010	.0543	.00213
%RSD	.12031	.00350	.63242	.42236	.04072	.32416	.05153	.69448	.32467

#1	70.469	.29701	.20433	34.695	.42254	.47405	19.191	7.8621	.65424
#2	70.589	.29699	.20616	34.903	.42230	.47623	19.205	7.7853	.65726

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21605	.20644	5.475	82624	3.6195	3.5120
Stddev	.00263	.00012	.023	.00135	.5861	.5706
%RSD	1.2160	.05986	.4227	.16295	8.8537	16.249

#1	.21791	.20636	5.459	.82719	6.2051	3.1085
#2	.21419	.20653	5.492	.82529	7.0339	3.9155

Sample Name: J1490-06MSD Acquired: 2/8/2018 16:48:12 Type: Unk
Method: P4-ICP2(v1991) 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	2614.7	57203.	3282.2	79.869	3066.6
Stddev	5.6	351.	7.6	.403	3.2
%RSD	.21262	.61327	.12050	.50465	.10449
#1	2610.7	56955.	6287.6	80.154	3064.4
#2	2618.6	57451.	6276.9	79.584	3068.9

Sample Name: J1490-06A Acquired: 2/8/2018 16:52:07 Type: Unk
Method: P4-ICP2(v1991) 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	.78361	1.8136	.91507	1.8745	.78389	2.5504	.28941	.19035	.18349
Stddev	.00255	.0016	.00089	.0049	.00152	.0077	.00064	.00039	.00007
%RSD	.32537	.08907	.09774	.26000	.19337	.30061	.22269	.20402	.03547

#1	.78541	1.8124	.91571	1.8779	.78496	2.5450	.28896	.19063	.18353
#2	.78180	1.8147	.91444	1.8710	.78282	2.5558	.28987	.19008	.18344

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.996	.38573	.18979	.29818	3.8464	1.1052	21.724	.47230	.06732
Stddev	.091	.00036	.00064	.00133	.0314	.0026	.056	.00087	.00009
%RSD	.10013	.09348	.33752	.44563	.81641	.23637	.25718	.18356	.13030

#1	90.932	.38599	.19024	.29912	3.8686	1.1071	21.763	.47291	.06738
#2	91.061	.38548	.18933	.29724	3.8242	1.1034	21.684	.47169	.06726

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	70.899	.29886	.20168	34.754	.42505	.47098	19.287	7.8975	.66400
Stddev	.037	.00021	.00337	.188	.00087	.00064	.029	.0166	.00176
%RSD	.05197	.07178	1.6729	.54032	.20582	.13526	.15164	.21015	.26446

#1	70.925	.29901	.20407	34.887	.42567	.47053	19.308	7.9092	.66276
#2	70.873	.29871	.19929	34.621	.42444	.47143	19.266	7.8858	.66524

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21884	.20763	5.513	.82751	4.6101	1.8894
Stddev	.00051	.00037	.001	.00024	.8374	1.9847
%RSD	.23402	.18031	.0125	.02852	18.165	105.04

#1	.21848	.20790	5.512	.82734	4.0179	.48599
#2	.21920	.20737	5.513	.82768	5.2022	3.2927

Sample Name: J1490-06A Acquired: 2/8/2018 16:52:07 Type: Unk
Method: P4-ICP2(v1991) 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	2601.8	56863.	3266.5	31.178	3044.6
Stddev	5.2	186.	41.1	1.341	6.8
%RSD	.19913	.32685	.65535	1.6524	.22458
#1	2598.1	56732.	6237.4	80.230	3039.8
#2	2605.5	56995.	6295.5	82.127	3049.5

Sample Name: J1473-04 Acquired: 2/8/2018 16:56:03 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00153	.00122	.00173	.00099	.20946	.34360	.00042
Stddev	.00287	.00127	.00029	.00065	.00020	.00710	.00115	.00000
%RSD	128.58	83.148	23.921	37.413	20.257	3.3898	.33404	.76790

#1	-.00020	-.00243	.00142	-.00219	-.00113	.20444	.34442	.00042
#2	-.00426	-.00063	.00101	-.00127	-.00085	.21448	.34279	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	41.852	.00027	.00926	.00809	2.1902	3.9666	3.0415
Stddev	.00007	.327	.00013	.00027	.00077	.0090	.0269	.0572
%RSD	31.638	.78245	50.112	2.9416	9.5250	.40922	.67811	1.8805

#1	.00027	42.084	.00017	.00945	.00863	2.1965	3.9476	3.0010
#2	.00017	41.621	.00036	.00907	.00754	2.1838	3.9856	3.0819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01010	.00107	452.35	.00067	.03166	1.3781	.00013	.04464
Stddev	.00016	.00026	6.61	.00051	.00031	.0261	.00006	.01007
%RSD	1.5743	24.428	1.4622	75.531	.96601	1.8956	46.510	22.555

#1	.01021	.00089	457.02	-.00031	.03188	1.3596	-.00017	.05176
#2	.00998	.00126	447.67	-.00103	.03145	1.3966	-.00009	.03752

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17145	.64847	.00273	.00292	.00749	.0008	.10080	<.00000
Stddev	.00394	.04586	.00085	.00064	.00223	.0016	.00069	2.6166
%RSD	2.2993	7.0716	31.281	21.932	29.754	202.2	.68926	854.78

#1	.17424	.68090	.00212	.00247	.00591	.0003	.10130	1.5441
#2	.16866	.61604	.00333	.00338	.00906	-.0020	.10031	-2.1563

Sample Name: J1473-04 Acquired: 2/8/2018 16:56:03 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.579
 Stddev .154
 %RSD 1.3309

#1 11.470
 #2 11.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.2	55262.	6389.0	30.911	2898.3
Stddev	4.5	289.	82.7	.783	2.0
%RSD	.17285	.52211	1.2936	.96734	.06838

#1	2573.0	55466.	6330.6	80.357	2896.9
#2	2579.3	55058.	6447.5	81.464	2899.7

Sample Name: J1473-04DUP Acquired: 2/8/2018 17:00:17 Type: Unk
Method: P4-ICP2(v1991) 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	.00262	.00433	.00071	.00070	.00326	.20699	.34366	.00040
Stddev	.00046	.00136	.00023	.00230	.00020	.00070	.00041	.00004
%RSD	17.634	31.286	32.783	326.27	6.1151	.33671	.11970	9.0619

#1	-.00229	-.00529	.00087	-.00233	-.00340	.20650	.34395	.00037
#2	-.00295	-.00338	.00054	.00092	-.00312	.20749	.34337	.00043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	41.668	.00039	.00919	.00776	2.1668	3.9845	3.0456
Stddev	.00011	.107	.00032	.00019	.00017	.0121	.0040	.0671
%RSD	36.536	.25714	82.026	2.0954	2.1594	.56083	.09936	2.2019

#1	.00021	41.592	.00016	.00905	.00788	2.1582	3.9817	2.9982
#2	.00036	41.744	.00061	.00933	.00764	2.1754	3.9873	3.0930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00928	.00101	439.60	.00030	.03166	1.4192	.00049	.04522
Stddev	.00008	.00018	6.05	.00004	.00013	.0138	.00037	.00298
%RSD	.84689	17.534	1.3757	14.846	.42019	.97361	76.818	6.5848

#1	.00934	.00088	435.32	-.00027	.03157	1.4095	-.00022	.04733
#2	.00923	.00113	443.87	-.00033	.03175	1.4290	-.00075	.04312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16678	.68035	.00264	.00219	.01100	.0017	.10051	<.00000
Stddev	.00054	.00589	.00096	.00027	.00065	.0006	.00025	.51686
%RSD	.32084	.86566	36.464	12.159	5.9375	36.73	.24861	72.448

#1	.16716	.68451	.00332	.00238	.01054	-.0012	.10034	-.34795
#2	.16640	.67618	.00196	.00200	.01146	-.0021	.10069	-1.0789

Sample Name: J1473-04DUP Acquired: 2/8/2018 17:00:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.561
Stddev	2.586
%RSD	22.367

#1	13.389
#2	9.7324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.0	54858.	3403.7	31.489	2902.4
Stddev	.4	86.	19.2	.826	2.8
%RSD	.01581	.15720	.30030	1.0137	.09814

#1	2582.7	54797.	6417.3	82.073	2900.4
#2	2583.2	54919.	6390.1	80.905	2904.4

Sample Name: J1473-04LX5 Acquired: 2/8/2018 17:04:30 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00093	.00184	.00123	.00030	.04989	.07157
Stddev	.00272	.00043	.00060	.00115	.00022	.00876	.00028
%RSD	163.05	45.952	32.772	93.339	72.149	17.554	.39416

#1	.00026	-.00063	-.00141	-.00204	-.00015	.05608	.07177
#2	-.00359	-.00123	-.00227	-.00042	-.00046	.04369	.07138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	3.8845	.00874	.00196	.00096	.49619
Stddev	.00006	.00002	.0560	.00003	.00009	.00064	.00464
%RSD	143.74	164.66	.62983	.35417	4.6183	66.361	.93469

#1	.00000	.00003	8.8449	.00872	.00189	.00141	.49291
#2	.00009	.00000	8.9240	.00877	.00202	.00051	.49947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84471	.63807	.00656	.00002	96.154	.00007	.00684
Stddev	.00033	.02536	.00034	.00096	.245	.00030	.00046
%RSD	.03904	3.9753	5.1715	5162.4	.25449	435.22	6.6736

#1	.84494	.62013	.00632	.00070	96.327	-.00028	.00652
#2	.84447	.65600	.00680	-.00066	95.981	.00014	.00716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45971	.00078	.01548	.03312	.14005	.00000	.00026
Stddev	.01754	.00007	.00172	.00408	.00580	.0004	.00009
%RSD	3.8161	8.5534	11.140	12.308	4.1441	12796.	34.818

#1	.47212	.00083	.01426	.03600	.14415	-.00032	-.00032
#2	.44731	.00074	.01670	.03024	.13594	.00031	-.00020

Sample Name: J1473-04LX5 Acquired: 2/8/2018 17:04:30 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6555 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01008	.0004	.02107	F<00000	2.4231
Stddev	.00036	.0025	.00014	.23964	.9404
%RSD	3.5429	673.8	.64823	10.086	38.809

#1	.01033	.0022	.02117	-2.5453	1.7581
#2	.00983	-.0014	.02097	-2.2064	3.0880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.1	57249.	3307.3	31.264	3158.2
Stddev	12.6	169.	54.2	2.473	7.7
%RSD	.46688	.29565	.85945	3.0429	.24341

#1	2698.1	57129.	6268.9	83.013	3152.8
#2	2716.0	57368.	6345.6	79.516	3163.7

Sample Name: J1473-04A Acquired: 2/8/2018 17:16:43 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12528 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	.76407	1.7392	.89388	1.8974	.75382	2.1044	.53703	.18864	.18424
Stddev	.00567	.0008	.00197	.0096	.00153	.0363	.00171	.00034	.00058
%RSD	.74232	.04769	.22070	.50461	.20261	1.7234	.31871	.17906	.31454

#1	.76006	1.7398	.89249	1.8906	.75274	2.0787	.53824	.18888	.18383
#2	.76808	1.7387	.89528	1.9041	.75490	2.1300	.53582	.18840	.18465

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.073	.36503	.19442	.28432	4.9839	4.1117	4.9476	.47361	.06663
Stddev	.169	.00098	.00021	.00039	.0476	.0018	.0206	.00007	.00037
%RSD	.39263	.26828	.10930	.13815	.95448	.04473	.41630	.01549	.55761

#1	42.953	.36573	.19457	.28460	4.9503	4.1104	4.9622	.47355	.06636
#2	43.193	.36434	.19427	.28404	5.0176	4.1130	4.9330	.47366	.06689

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	452.62	.28495	.21779	11.174	.39798	.33885	.16262	1.6007	.66287
Stddev	.14	.00119	.00147	.022	.00093	.00503	.00310	.0395	.00129
%RSD	.03143	.41926	.67425	.20131	.23408	1.4851	1.9047	2.4681	.19489

#1	452.72	.28411	.21676	11.158	.39733	.33529	.16482	1.6286	.66378
#2	452.52	.28580	.21883	11.190	.39864	.34241	.16043	1.5727	.66196

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20084	.20418	5.644	.28572	1.8887	14.268
Stddev	.00240	.00020	.016	.00012	.9114	1.817
%RSD	1.1944	.09873	.2840	.04043	48.258	12.732

#1	.20254	.20432	5.632	.28580	1.2442	12.984
#2	.19914	.20403	5.655	.28564	2.5332	15.553

Sample Name: J1473-04A Acquired: 2/8/2018 17:16:43 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12528 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	2590.4	54938.	3206.9	79.586	2889.4
Stddev	3.6	167.	46.5	.392	2.4
%RSD	.13878	.30415	.74929	.49191	.08322
#1	2587.8	54820.	6174.0	79.863	2887.7
#2	2592.9	55056.	6239.8	79.309	2891.1

Sample Name: PB106410BL Acquired: 2/8/2018 17:20:47 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106410BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00058	.00125	.00235	.00061	.00138	.00097
Stddev	.00215	.00076	.00024	.00421	.00006	.00424	.00071
%RSD	2660.6	131.90	19.481	179.49	9.1943	307.93	73.600

#1	-.00160	.00111	-.00143	.00533	.00057	-.00162	-.00147
#2	.00144	.00004	-.00108	-.00063	.00064	.00438	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.01372	.00040	.00001	.00057	.02381
Stddev	.00002	.00011	.00222	.00005	.00015	.00005	.01392
%RSD	361.41	105.68	16.212	12.700	1576.7	9.4227	58.483

#1	-.00002	.00003	.01215	-.00044	-.00010	-.00053	.03365
#2	.00001	.00018	.01529	-.00037	.00012	-.00061	.01396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.01461	.00051	.00063	.29047	.00021	.00047
Stddev	.00002	.00076	.00025	.00021	.00104	.00049	.00010
%RSD	9.4225	5.2102	49.884	33.929	.35839	232.94	21.225

#1	.00020	.01515	.00033	.00048	.28974	-.00014	-.00040
#2	.00018	.01407	.00069	.00078	.29121	.00055	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22965	.00001	.00601	.00055	.01732	.00070	.00011
Stddev	.00479	.00031	.00477	.00199	.03199	.00029	.00057
%RSD	2.0853	5803.1	79.374	362.16	184.73	41.262	531.00

#1	.23304	-.00022	.00264	.00086	-.03994	.00049	-.00051
#2	.22627	.00023	.00939	-.00196	.00530	.00090	.00030

Sample Name: PB106410BL Acquired: 2/8/2018 17:20:47 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106410BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00953	.0004	.00000	F<.00000	F1.4260
Stddev	.00034	.0005	.00005	.02746	1.1933
%RSD	3.5573	137.8	5724.2	1.0552	83.681

#1	.00977	.0008	.00004	-2.6213	.58222
#2	.00929	.0000	-.00003	-2.5825	2.2698

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.8	58726.	3152.9	32.718	3378.4
Stddev	10.0	162.	28.0	1.414	8.6
%RSD	.36240	.27632	.45567	1.7097	.25408

#1	2740.8	58841.	6133.0	81.718	3372.3
#2	2754.8	58611.	6172.7	83.718	3384.4

Sample Name: PB106410BS Acquired: 2/8/2018 17:24:57 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106410BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74745	1.8333	.90098	1.8374	.74490	1.7922	.20450
Stddev	.00532	.0036	.00084	.0087	.00137	.0053	.00036
%RSD	.71127	.19812	.09376	.47343	.18418	.29577	.17693

#1	.74369	1.8359	.90038	1.8435	.74393	1.7884	.20425
#2	.75121	1.8307	.90157	1.8312	.74587	1.7959	.20476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18114	.17890	1.0044	.36419	.18235	.30100	2.8387
Stddev	.00013	.00039	.0061	.00039	.00023	.00005	.0254
%RSD	.07320	.21828	.60876	.10671	.12402	.01683	.89404

#1	.18105	.17863	1.0001	.36446	.18251	.30096	2.8566
#2	.18124	.17918	1.0087	.36391	.18219	.30103	2.8207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19504	1.9448	.46084	.06661	2.9621	.28034	.19980
Stddev	.00006	.0326	.00006	.00014	.0140	.00138	.00374
%RSD	.03283	1.6737	.01198	.20997	.47169	.49320	1.8734

#1	.19508	1.9218	.46088	.06671	2.9522	.27936	.20245
#2	.19499	1.9678	.46081	.06651	2.9719	.28132	.19716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7102	.39114	.29435	F 4.6852	.90054	.63258	.19491
Stddev	.0047	.00031	.01080	.0370	.01632	.00126	.00070
%RSD	.04877	.07968	3.6685	.78907	1.8118	.19982	.35785

#1	9.7068	.39092	.28671	4.6590	.91208	.63348	.19442
#2	9.7135	.39136	.30199	4.7113	.88901	.63169	.19540

Sample Name: PB106410BS Acquired: 2/8/2018 17:24:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106410BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20012	4.991	.19266	F<00000	F<00000
Stddev	.00058	.003	.00033	2.2892	.21312
%RSD	.29095	.0617	.16932	57.605	10.789

#1	.20053	4.989	.19289	-5.5926	-2.1260
#2	.19970	4.993	.19243	-2.3552	-1.8246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.5	58641.	6118.0	30.753	3311.9
Stddev	10.2	15.	10.2	1.560	10.9
%RSD	.37259	.02613	.16602	1.9314	.33036

#1	2722.3	58630.	6110.8	79.650	3304.2
#2	2736.7	58652.	6125.2	81.855	3319.7

Sample Name: J1473-04MS Acquired: 2/8/2018 17:28:56 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6555 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	.76983	1.7409	.90158	1.9002	.75235	2.1225	.53608	.18866	.18513
Stddev	.00149	.0053	.00033	.0040	.00080	.0070	.00004	.00009	.00007
%RSD	.19398	.30282	.03640	.21040	.10671	.33152	.00670	.04883	.03611

#1	.77089	1.7372	.90181	1.9030	.75291	2.1275	.53605	.18873	.18508
#2	.76878	1.7447	.90135	1.8974	.75178	2.1175	.53610	.18860	.18517

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.994	.36698	.19451	.28432	4.9988	4.1272	4.9636	.47557	.06695
Stddev	.043	.00013	.00077	.00070	.2122	.0000	.0556	.00193	.00079
%RSD	.09896	.03496	.39419	.24505	4.2439	.00077	1.1212	.40653	1.1829

#1	42.963	.36689	.19396	.28383	5.1489	4.1272	4.9243	.47693	.06639
#2	43.024	.36707	.19505	.28481	4.8488	4.1272	5.0030	.47420	.06751

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	453.90	.28720	.21727	11.097	.39712	.34395	.16720	1.5968	.66339
Stddev	.53	.00075	.00916	.045	.00018	.00179	.00284	.0022	.00135
%RSD	.11686	.26239	4.2160	.40878	.04446	.51963	1.6960	.13765	.20303

#1	454.27	.28666	.22375	11.129	.39700	.34269	.16921	1.5984	.66244
#2	453.52	.28773	.21079	11.065	.39724	.34521	.16520	1.5953	.66434

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19966	.19911	5.651	.28597	.42951	13.337
Stddev	.00270	.00006	.004	.00088	.79942	1.236
%RSD	1.3547	.03198	.0668	.30653	186.13	9.2645

#1	.20157	.19916	5.654	.28659	.99478	12.463
#2	.19775	.19907	5.649	.28535	-.13577	14.210

Sample Name: J1473-04MS Acquired: 2/8/2018 17:28:56 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6555 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	2587.2	54677.	3176.3	79.840	2878.0
Stddev	9.2	23.	15.8	3.580	11.4
%RSD	.35489	.04186	.25638	4.4845	.39759
#1	2580.7	54661.	6165.1	77.308	2869.9
#2	2593.7	54693.	6187.5	82.372	2886.1

Sample Name: J1473-04MSD Acquired: 2/8/2018 17:33:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12528 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77015	1.7396	.90304	1.9031	.75753	2.0946	.53672
Stddev	.00326	.0018	.00300	.0091	.00019	.0040	.00028
%RSD	.42381	.10414	.33262	.47815	.02457	.18920	.05233

#1	.76785	1.7408	.90516	1.8966	.75766	2.0974	.53691
#2	.77246	1.7383	.90091	1.9095	.75740	2.0918	.53652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18946	.18530	43.188	.36689	.19492	.28616	5.0837
Stddev	.00077	.00036	.025	.00151	.00034	.00062	.0466
%RSD	.40776	.19427	.05838	.41110	.17675	.21726	.91626

#1	.18892	.18556	43.206	.36796	.19468	.28572	5.0508
#2	.19001	.18505	43.170	.36583	.19517	.28660	5.1167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1209	4.9755	.47721	.06732	451.52	.28740	.22147
Stddev	.0040	.0338	.00048	.00097	8.43	.00016	.00074
%RSD	.09794	.67845	.10125	1.4450	1.8668	.05590	.33228

#1	4.1181	4.9516	.47687	.06800	445.56	.28751	.22095
#2	4.1238	4.9994	.47755	.06663	457.48	.28728	.22200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.165	.39996	.34153	.16313	1.6228	.66858	.20026
Stddev	.052	.00056	.00716	.00303	.0097	.00283	.00095
%RSD	.46546	.13877	2.0956	1.8557	.59917	.42356	.47634

#1	11.128	.39957	.34659	.16099	1.6159	.67058	.19959
#2	11.202	.40035	.33646	.16527	1.6297	.66658	.20094

Sample Name: J1473-04MSD Acquired: 2/8/2018 17:33:00 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12528 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20363	5.671	.28644	F<00000	11.831
Stddev	.00042	.005	.00043	1.1100	.220
%RSD	.20520	.0929	.14902	85.235	1.8568

#1	.20334	5.674	.28674	-.51739	11.676
#2	.20393	5.667	.28614	-2.0871	11.987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.8	55048.	6183.9	78.443	2878.9
Stddev	6.6	6.	14.9	.135	11.1
%RSD	.25705	.01129	.24057	.17182	.38538

#1	2576.1	55053.	6173.4	78.538	2871.1
#2	2585.5	55044.	6194.4	78.347	2886.8

Sample Name: CCV07 Acquired: 2/8/2018 17:37:04 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12530 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0810	4.9348	4.9959	4.9959	5.0738	9.7221	10.162
Stddev	.0296	.0103	.0001	.0092	.0094	.0328	.003
%RSD	.58178	.20763	.00210	.18350	.18422	.33701	.03331

#1	5.0601	4.9420	4.9958	5.0023	5.0672	9.6989	10.165
#2	5.1019	4.9275	4.9959	4.9894	5.0804	9.7452	10.160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4749	2.4618	24.858	.96680	2.4844	1.2932	5.2518
Stddev	.00030	.0013	.142	.00049	.0009	.0063	.0900
%RSD	.12258	.05098	.57211	.05103	.03721	.48591	1.7134

#1	2.4771	2.4627	24.757	.96645	2.4837	1.2887	5.3154
#2	2.4728	2.4609	24.958	.96715	2.4850	1.2976	5.1882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4877	25.171	2.4962	1.2286	24.668	2.4840	2.6272
Stddev	.0013	.161	.0004	.0045	.006	.0031	.0641
%RSD	.05094	.64020	.01542	.36276	.02467	.12287	2.4419

#1	2.4886	25.057	2.4965	1.2318	24.672	2.4861	2.6725
#2	2.4868	25.285	2.4960	1.2255	24.663	2.4818	2.5818

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.335	5.1566	5.0520	4.9212	5.0033	4.9900	5.0684
Stddev	.012	.0161	.0514	.0029	.0120	.0084	.0001
%RSD	.04581	.31180	1.0166	.05904	.23947	.16762	.00195

#1	25.327	5.1452	5.0157	4.9233	4.9948	4.9959	5.0685
#2	25.344	5.1680	5.0883	4.9192	5.0118	4.9840	5.0683

Sample Name: CCV07 Acquired: 2/8/2018 17:37:04 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12530 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0359	4.875	4.9770	F<00000	F 3.3630
Stddev	.0087	.012	.0411	2.4199	1.9381
%RSD	.17311	.2453	.82571	2206.0	57.630

#1	5.0298	4.884	4.9480	-1.8208	4.7334
#2	5.0421	4.867	5.0061	1.6014	1.9925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.1	57622.	3282.8	77.217	3033.0
Stddev	2.7	100.	4.5	2.087	7.3
%RSD	.10239	.17402	.07169	2.7027	.23963

#1	2651.0	57551.	6279.6	75.741	3027.9
#2	2647.2	57692.	6286.0	78.692	3038.2

Sample Name: CCB07 Acquired: 2/8/2018 17:41:00 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00041	.00069	.00182	.00112	.00797	.00050
Stddev	.00289	.00127	.00101	.00011	.00202	.00285	.00113
%RSD	119.44	306.41	146.61	5.8461	181.10	35.782	223.87

#1	-.00446	.00131	-.00140	.00189	-.00254	.00998	.00029
#2	-.00038	-.00048	.00003	.00174	.00031	.00595	-.00130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00368	.00009	.00020	.00063	.00518
Stddev	.00010	.00008	.00597	.00049	.00030	.00005	.01942
%RSD	231.52	135.57	162.33	570.51	147.74	7.2385	374.58

#1	.00003	.00000	.00790	-.00043	.00041	-.00059	.01891
#2	-.00012	.00012	-.00054	.00026	-.00001	-.00066	-.00855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.01086	.00022	.00050	.18019	.00040	.00032
Stddev	.00007	.00867	.00023	.00088	.00923	.00014	.00007
%RSD	27.196	79.818	108.08	176.82	5.1250	36.117	23.147

#1	.00029	.00473	.00038	.00112	.17366	-.00050	-.00037
#2	.00020	.01699	.00005	-.00012	.18672	-.00029	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14026	.00161	.00650	.00054	.03617	.00076	.00062
Stddev	.03416	.00002	.00566	.00039	.00776	.00064	.00073
%RSD	24.356	1.3786	87.035	72.265	21.443	84.786	117.02

#1	.11611	.00162	.01051	.00026	.04165	.00121	-.00011
#2	.16442	.00159	.00250	.00082	.03069	.00030	-.00114

Sample Name: CCB07 Acquired: 2/8/2018 17:41:00 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12530 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00620	.0007	.00041	F<00000	F<00000
Stddev	.00168	.0006	.00004	.24990	2.5118
%RSD	27.036	85.25	8.8135	9.2772	281.32
#1	.00501	.0012	.00043	-2.5170	.88324
#2	.00739	.0003	.00038	-2.8704	-2.6689
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.1	59704.	3213.3	31.627	3369.6
Stddev	.0	88.	5.4	2.359	3.8
%RSD	.00002	.14692	.08758	2.8902	.11337
#1	2728.1	59766.	6217.2	83.295	3372.3
#2	2728.1	59642.	6209.5	79.959	3366.9

Sample Name: J1400-01 Acquired: 2/8/2018 17:45:09 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06178	-.00172	.91746	.12544	.00458	176.90	.99788	.00473
Stddev	.00154	.00178	.00485	.00254	.00181	.86	.00229	.00001
%RSD	2.4981	103.94	.52833	2.0224	39.548	.48745	.22955	.25613

#1	.06069	-.00045	.92089	.12365	.00330	176.29	.99950	.00473
#2	.06287	-.00298	.91403	.12724	.00586	177.51	.99626	.00472

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00679	101.57	.31395	.16283	.63423	352.81	3.2742	31.464
Stddev	.00007	.05	.00127	.00065	.00045	3.78	.0053	.044
%RSD	.99177	.04700	.40368	.40015	.07026	1.0709	.08517	.07162

#1	.00675	101.54	.31306	.16329	.63391	355.48	6.2779	61.432
#2	.00684	101.61	.31485	.16237	.63454	350.13	6.2704	61.495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33549	-.00285	13.406	.54578	.90617	3.0298	.00288	.09970
Stddev	.00003	.00064	.013	.00105	.01931	.0714	.00015	.00392
%RSD	.00775	22.282	.10055	.19330	2.1313	.88895	5.0738	3.9363

#1	.33547	-.00240	13.397	.54504	.91983	8.0803	.00278	.10248
#2	.33551	-.00330	13.416	.54653	.89252	7.9793	.00299	.09693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.630	2.3493	.03899	4.2060	.14574	7.576	.40451	F_286.33
Stddev	.054	.0169	.00052	.0212	.00021	.023	.00028	.74
%RSD	.46667	.71950	1.3358	.50421	.14542	.3005	.06889	.25880

#1	11.669	2.3613	.03936	4.2210	.14559	7.592	.40432	286.85
#2	11.592	2.3374	.03863	4.1910	.14589	7.560	.40471	285.81

Sample Name: J1400-01 Acquired: 2/8/2018 17:45:09 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	33.199
Stddev	2.805
%RSD	3.0096

#1	91.216
#2	95.183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.7	36786.	7610.1	79.526	2842.9
Stddev	2.1	121.	54.9	1.526	2.1
%RSD	.06922	.18048	.72178	1.9186	.07263

#1	3078.2	66701.	7571.3	78.447	2841.5
#2	3075.2	66871.	7649.0	80.605	2844.4

Sample Name: J1400-03
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 17:49:17 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: EO-01-020618 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04250	-.00019	1.1355	.06863	.00328	36.105	.54664	.00294
Stddev	.00308	.00243	.0027	.00097	.00144	.081	.00133	.00015
%RSD	7.2432	1253.4	.23718	1.4065	43.841	.09431	.24381	5.1191

#1	.04033	-.00192	1.1336	.06931	.00430	86.162	.54758	.00305
#2	.04468	.00153	1.1374	.06795	.00227	86.047	.54570	.00283

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	102.16	.11806	.07101	.41917	203.55	1.8508	30.906
Stddev	.00026	.03	.00052	.00009	.00025	.27	.0022	.034
%RSD	4.7861	.02558	.44382	.13354	.06027	.13354	.12166	.11051

#1	.00552	102.17	.11769	.07095	.41899	203.74	1.8524	30.930
#2	.00516	102.14	.11843	.07108	.41935	203.35	1.8492	30.882

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16607	-.00288	3.7487	.33918	.96514	3.4773	.00191	.04757
Stddev	.00024	.00079	.0170	.00012	.00203	.0050	.00004	.00111
%RSD	.14682	27.375	.19489	.03673	.21059	.07754	2.2412	2.3332

#1	.16590	-.00344	8.7607	.33927	.96370	6.4809	.00188	.04678
#2	.16625	-.00232	8.7366	.33909	.96657	6.4738	.00194	.04835

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6684	1.9865	.06079	2.5321	.08987	3.042	.43435	F177.06
Stddev	.0189	.0100	.00164	.0093	.00116	.012	.00213	1.04
%RSD	.33384	.50362	2.6976	.36874	1.2880	.1898	.48947	.58963

#1	5.6550	1.9936	.06195	2.5255	.08905	6.034	.43586	177.80
#2	5.6818	1.9795	.05963	2.5387	.09069	6.050	.43285	176.32

Sample Name: J1400-03 Acquired: 2/8/2018 17:49:17 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.805
Stddev	.508
%RSD	.84974

#1	59.446
#2	60.165

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.2	56334.	7450.2	32.268	2984.9
Stddev	1.7	48.	6.8	.234	2.5
%RSD	.05713	.07184	.09164	.28437	.08478

#1	3049.0	66300.	7455.0	82.434	2986.7
#2	3051.5	66368.	7445.4	82.103	2983.1

Sample Name: J1400-05
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 17:53:14
Mode: CONC
Custom ID1: EO-01-020618
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	.04185	.00098	.58099	.14124	.00647	130.33	.78701	.00241
Stddev	.00274	.00066	.00160	.00206	.00115	.69	.00293	.00001
%RSD	6.5447	66.974	.27598	1.4560	17.834	.53059	.37258	.37190
#1	.04379	.00052	.58212	.14270	.00565	129.84	.78494	.00240
#2	.03991	.00144	.57986	.13979	.00728	130.82	.78909	.00241
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	77.721	.20817	.17819	.55518	358.52	3.5381	54.954
Stddev	.00042	.529	.00161	.00008	.00079	3.44	.0068	.346
%RSD	8.2942	.68115	.77474	.04544	.14316	.95957	.19330	.63021
#1	.00537	77.347	.20703	.17825	.55574	356.09	3.5333	54.709
#2	.00477	78.096	.20931	.17814	.55462	360.96	3.5429	55.199
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34839	.00092	9.3069	.40034	.87464	33.944	.00969	.22256
Stddev	.00046	.00042	.0422	.00048	.00438	.113	.00002	.00089
%RSD	.13339	45.626	.45339	.12041	.50069	.33328	.17126	.39960
#1	.34806	-.00063	9.2770	.40068	.87154	33.864	.00970	.22319
#2	.34872	-.00122	9.3367	.40000	.87774	34.024	.00968	.22193
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.379	2.4541	.03707	7.1080	.16578	11.51	.25009	F 277.86
Stddev	.129	.0097	.00014	.0470	.00115	.01	.00133	2.19
%RSD	.45343	.39416	.38306	.66105	.69400	.0550	.53052	.78711
#1	28.288	2.4473	.03697	7.0748	.16497	11.50	.24915	279.41
#2	28.470	2.4610	.03717	7.1412	.16659	11.51	.25103	276.32

Sample Name: J1400-05 Acquired: 2/8/2018 17:53:14 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	39.783
Stddev	.975
%RSD	1.0854

#1	89.094
#2	90.472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.6	73766.	3331.8	77.269	2838.1
Stddev	6.7	192.	26.3	.216	.2
%RSD	.19795	.26006	.31522	.27933	.00552

#1	3373.8	73902.	8350.4	77.421	2838.0
#2	3383.3	73630.	8313.3	77.116	2838.2

Sample Name: J1403-01 Acquired: 2/8/2018 17:57:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03829	.00064	.52272	.09128	.00435	91.364	.57617	.00343
Stddev	.00282	.00047	.00207	.00262	.00058	.659	.00169	.00011
%RSD	7.3538	73.880	.39673	2.8663	13.442	.72167	.29298	3.1448
#1	.03630	.00030	.52419	.09313	.00476	90.898	.57736	.00335
#2	.04028	.00097	.52125	.08943	.00393	91.830	.57498	.00350
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00427	120.42	.12639	.10557	.43248	262.03	2.5578	38.596
Stddev	.00006	.13	.00128	.00043	.00081	1.50	.0093	.050
%RSD	1.3517	.10536	1.0125	.40571	.18691	.57057	.36422	.12947
#1	.00423	120.51	.12549	.10527	.43305	263.09	2.5512	38.632
#2	.00431	120.33	.12730	.10587	.43190	260.98	2.5644	38.561
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22636	.00075	19.959	.31273	.79819	11.301	.00146	.11823
Stddev	.00097	.00032	.065	.00096	.00681	.010	.00009	.00828
%RSD	.43058	43.197	.32680	.30779	.85353	.08757	5.9143	7.0059
#1	.22567	-.00052	20.005	.31205	.80300	11.308	.00140	.12408
#2	.22705	-.00097	19.913	.31341	.79337	11.294	.00152	.11237
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9961	2.3943	.02689	4.3310	.11613	7.668	.49736	F 224.36
Stddev	.0335	.0042	.00121	.0003	.00096	.006	.00017	.33
%RSD	.33518	.17720	4.5032	.00707	.82558	.0743	.03345	.14802
#1	10.020	2.3973	.02604	4.3313	.11680	7.672	.49747	224.59
#2	9.9724	2.3913	.02775	4.3308	.11545	7.664	.49724	224.12

Sample Name: J1403-01 Acquired: 2/8/2018 17:57:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-020618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	76.844
Stddev	2.415
%RSD	3.1433

#1	78.552
#2	75.136

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.0	72522.	3170.3	79.324	2878.7
Stddev	4.4	260.	28.7	.769	7.6
%RSD	.13351	.35804	.35083	.96901	.26234

#1	3298.9	72705.	8150.0	78.781	2873.3
#2	3305.1	72338.	8190.6	79.868	2884.0

Sample Name: J1465-01 Acquired: 2/8/2018 18:01:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03767	-.00068	.17341	.06325	.00387	31.002	.16499	.00153
Stddev	.00312	.00035	.00117	.00263	.00148	.472	.00114	.00009
%RSD	8.2696	52.262	.67415	4.1594	38.149	.58319	.68880	6.0087

#1	.03988	-.00092	.17424	.06139	.00492	80.668	.16419	.00160
#2	.03547	-.00043	.17259	.06511	.00283	81.336	.16580	.00147

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	3.6763	.09208	.06626	.19576	164.48	1.8035	30.289
Stddev	.00133	.0234	.00035	.00109	.00556	7.73	.0037	.411
%RSD	104.72	.63580	.38310	1.6450	2.8409	4.6994	.20674	1.3571

#1	.00221	3.6598	.09233	.06703	.19969	159.01	1.8009	29.998
#2	.00033	3.6928	.09183	.06549	.19183	169.94	1.8062	30.580

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15489	-.00359	1.9433	.11617	.49655	5.6647	-.00056	.01403
Stddev	.00222	.00074	.0151	.00058	.02380	.0274	.00029	.00807
%RSD	1.4310	20.575	.77524	.50103	4.7941	.48462	51.277	57.544

#1	.15646	-.00411	1.9326	.11576	.47972	5.6453	-.00077	.00832
#2	.15332	-.00307	1.9539	.11658	.51338	5.6841	-.00036	.01974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23844	2.2882	.00498	.46568	.16497	1.839	.03393	F117.10
Stddev	.00846	.0099	.00050	.00198	.00099	.032	.00049	.87
%RSD	3.5486	.43143	10.089	.42572	.60225	1.741	1.4499	.74090

#1	.23246	2.2812	.00534	.46428	.16426	1.862	.03358	116.48
#2	.24443	2.2952	.00463	.46709	.16567	1.817	.03428	117.71

Sample Name: J1465-01 Acquired: 2/8/2018 18:01:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3451 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.285
Stddev	.166
%RSD	.28529

#1	58.403
#2	58.168

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.8	31959.	3763.7	33.218	3154.9
Stddev	33.3	279.	45.7	3.930	40.3
%RSD	1.1588	.45089	.67568	4.7228	1.2785

#1	2848.2	62157.	6796.0	85.997	3126.4
#2	2895.3	61762.	6731.3	80.439	3183.4

Sample Name: J1476-01
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 18:05:09 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-WC-01 Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57832	.00000	2.5957	.06160	.00726	187.87	.99641	.00966
Stddev	.00496	.0026	.0042	.00521	.00106	.09	.00307	.00020
%RSD	.85782	66354.	.16307	8.4524	14.564	.04728	.30816	2.0961

#1	.57481	-.00181	2.5987	.06529	.00801	187.93	.99424	.00952
#2	.58183	.00181	2.5927	.05792	.00651	187.81	.99858	.00980

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01225	492.08	.19710	.12175	1.1326	285.07	5.1251	48.885
Stddev	.00048	.85	.00048	.00009	.0001	8.60	.0162	.274
%RSD	3.9508	.17348	.24532	.07721	.00995	3.0160	.31610	.55958

#1	.01191	492.69	.19676	.12182	1.1325	291.15	5.1365	48.692
#2	.01260	491.48	.19744	.12169	1.1326	278.99	5.1136	49.079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26984	.00266	2.6940	.28712	2.4904	14.111	.00567	.07011
Stddev	.00119	.00065	.0023	.00319	.0705	.030	.00005	.01273
%RSD	.44187	24.434	.08626	1.1121	2.8320	.21194	.92128	18.152

#1	.27069	-.00220	2.6924	.28938	2.5402	14.132	.00563	.07911
#2	.26900	-.00312	2.6956	.28486	2.4405	14.089	.00571	.06111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.063	3.4896	.09448	.57672	.26192	13.26	.69559	F 326.54
Stddev	.101	.1178	.00139	.00541	.00086	.07	.00022	3.90
%RSD	.32409	1.3875	1.4715	.93727	.32831	.5429	.03153	1.1929

#1	30.992	8.4063	.09349	.58054	.26131	13.21	.69544	323.79
#2	31.134	8.5729	.09546	.57289	.26253	13.31	.69575	329.30

Sample Name: J1476-01 Acquired: 2/8/2018 18:05:09 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	79.584
Stddev	3.451
%RSD	4.3362

#1	82.024
#2	77.144

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.3	50367.	7135.3	77.466	2680.4
Stddev	7.1	248.	16.8	2.373	2.1
%RSD	.25363	.41093	.23500	3.0630	.07666

#1	2780.3	60192.	7123.5	75.788	2679.0
#2	2790.3	60542.	7147.2	79.143	2681.9

Sample Name: J1476-03 Acquired: 2/8/2018 18:09:11 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-WC-02 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43408	.00158	5.0004	.14251	.01536	194.54	1.0234	.00814
Stddev	.00276	.00189	.0235	.00654	.00067	3.56	.0082	.00019
%RSD	.63588	119.65	.46970	4.5912	4.3723	1.8325	.80223	2.3786

#1	.43213	.00024	4.9838	.13788	.01584	197.06	1.0292	.00828
#2	.43603	.00291	5.0170	.14714	.01489	192.01	1.0176	.00800

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01281	43.885	.21962	.14670	1.0002	367.03	10.317	56.750
Stddev	.00084	.237	.00408	.00055	.0007	11.85	.170	.415
%RSD	6.5941	.54039	1.8559	.37469	.06688	3.2272	1.6430	.73190

#1	.01341	44.053	.22250	.14631	.99976	358.65	10.437	57.043
#2	.01221	43.717	.21673	.14709	1.0007	375.40	10.197	56.456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31487	.00092	1.3848	.27312	3.1136	10.561	.00108	.06802
Stddev	.00068	.00141	.0165	.00415	.1184	.129	.00058	.01152
%RSD	.21520	152.74	1.1889	1.5208	3.8034	1.2169	53.602	16.932

#1	.31439	-.00192	1.3965	.27606	3.0299	10.652	.00149	.05988
#2	.31535	.00007	1.3732	.27019	3.1974	10.471	.00067	.07616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6096	5.0710	.13476	.42286	.29781	14.02	.22996	F 261.72
Stddev	.0421	.0107	.00105	.00613	.00320	.07	.00092	2.93
%RSD	.75036	.21038	.77760	1.4485	1.0758	.4844	.40207	1.1186

#1	5.5798	5.0785	.13401	.42719	.30008	13.97	.23062	263.79
#2	5.6394	5.0634	.13550	.41853	.29555	14.06	.22931	259.65

Sample Name: J1476-03 Acquired: 2/8/2018 18:09:11 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-WC-02 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 96.633
Stddev 2.788
%RSD 2.8850

#1 98.604
#2 94.661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.1	55004.	7457.9	31.337	2901.6
Stddev	4.5	1038.	1.6	3.016	10.6
%RSD	.14898	1.5971	.02130	3.7076	.36565

#1	3027.3	64270.	7456.8	83.469	2909.1
#2	3020.9	65738.	7459.1	79.205	2894.1

Sample Name: J1476-05 Acquired: 2/8/2018 18:13:20 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18651	.00248	1.6991	.04456	.01339	185.33	.91699	.01095
Stddev	.00076	.00327	.0037	.00593	.00255	.69	.00011	.00013
%RSD	.40566	131.85	.21693	13.307	19.073	.37433	.01166	1.1882

#1	.18704	.00479	1.6965	.04037	.01520	184.84	.91706	.01086
#2	.18597	.00017	1.7017	.04876	.01159	185.82	.91691	.01104

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01256	571.32	.20391	.11568	.77726	276.49	4.0071	53.315
Stddev	.00005	.68	.00085	.00030	.00119	.11	.0083	.105
%RSD	.38547	.10089	.41524	.25961	.15260	.03903	.20775	.19734

#1	.01253	671.80	.20331	.11547	.77642	276.57	4.0130	53.240
#2	.01260	670.84	.20451	.11589	.77810	276.41	4.0012	53.389

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27540	.00362	2.9090	.28140	1.8078	15.962	.01104	.09638
Stddev	.00147	.00016	.0318	.00075	.0064	.042	.00058	.00046
%RSD	.53444	4.4385	1.0916	.26526	.35600	.26484	5.2832	.47250

#1	.27436	-.00373	2.8865	.28192	1.8123	15.992	.01063	.09671
#2	.27644	-.00350	2.9314	.28087	1.8032	15.932	.01145	.09606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.836	7.1475	.05329	.62563	.28193	9.778	.83835	F 435.30
Stddev	.100	.1078	.00011	.00096	.00034	.037	.00109	1.87
%RSD	.22841	1.5078	.20974	.15269	.12148	.3788	.12978	.43069

#1	43.907	7.2237	.05337	.62630	.28217	9.805	.83758	436.63
#2	43.765	7.0712	.05321	.62495	.28169	9.752	.83912	433.98

Sample Name: J1476-05 Acquired: 2/8/2018 18:13:20 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.993
Stddev	5.275
%RSD	6.5133

#1	77.263
#2	84.723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.7	59649.	7139.7	76.817	2612.1
Stddev	1.4	75.	44.7	.256	2.7
%RSD	.05089	.12544	.62658	.33389	.10194

#1	2742.7	59596.	7108.0	76.636	2610.2
#2	2740.8	59702.	7171.3	76.999	2614.0

Sample Name: J1478-01 Acquired: 2/8/2018 18:17:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-21-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03419	.00359	1.2581	.04813	.00095	123.44	.68241	.00554
Stddev	.00207	.00063	.0067	.00442	.00205	.15	.00180	.00001
%RSD	6.0528	17.581	.52908	9.1784	216.52	.12366	.26342	.13546
#1	.03273	.00314	1.2629	.05126	.00239	123.55	.68368	.00555
#2	.03566	.00403	1.2534	.04501	-.00050	123.33	.68113	.00554
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	21.031	.14362	.04712	.26630	115.49	1.0101	32.838
Stddev	.00002	.053	.00038	.00044	.00040	2.26	.0005	.212
%RSD	1.1313	.25019	.26762	.93363	.15026	1.9580	.05375	.64692
#1	.00198	21.068	.14335	.04743	.26658	117.09	1.0105	32.988
#2	.00201	20.994	.14389	.04681	.26602	113.90	1.0097	32.688
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15752	-.00072	1.5321	.16724	.76143	4.6213	.00254	.01874
Stddev	.00030	.00053	.0047	.00001	.01076	.0034	.00033	.00409
%RSD	.18927	72.928	.30958	.00467	1.4127	.07330	13.036	21.800
#1	.15773	-.00035	1.5288	.16723	.76903	4.6189	.00230	.01585
#2	.15731	-.00110	1.5355	.16724	.75382	4.6237	.00277	.02163
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.571	4.5968	.03305	.29674	.17837	3.491	.12826	39.945
Stddev	.019	.0228	.00122	.00221	.00080	.001	.00048	1.545
%RSD	.10879	.49672	3.6791	.74539	.44615	.0087	.37424	1.7177
#1	17.585	4.5807	.03219	.29830	.17894	6.490	.12860	91.038
#2	17.558	4.6129	.03391	.29517	.17781	6.491	.12792	88.853

Sample Name: J1478-01 Acquired: 2/8/2018 18:17:17 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-21-B Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 42.161
 Stddev 1.580
 %RSD 3.7466

#1 41.044
 #2 43.278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.4	34605.	7146.5	33.306	3133.6
Stddev	8.9	153.	9.0	1.262	10.7
%RSD	.30197	.23730	.12552	1.5154	.34197

#1	2954.1	64497.	7140.1	82.414	3126.0
#2	2966.7	64713.	7152.8	84.199	3141.2

Sample Name: J1478-02 Acquired: 2/8/2018 18:21:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-22-SW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02735	.00094	.35747	.03829	.00113	37.129	.33832	.00393
Stddev	.00253	.00174	.00245	.00247	.00062	.167	.00092	.00005
%RSD	9.2525	184.75	.68585	6.4453	54.424	.19147	.27110	1.1562

#1	.02557	-.00029	.35920	.03654	.00070	87.011	.33768	.00396
#2	.02914	.00217	.35573	.04003	.00157	87.247	.33897	.00390

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	20.885	.10565	.04364	.16237	33.572	.71106	24.853
Stddev	.00003	.014	.00041	.00020	.00023	.324	.00099	.049
%RSD	1.0381	.06679	.38697	.46802	.14396	.38774	.13955	.19825

#1	.00261	20.895	.10594	.04378	.16253	83.342	.71176	24.888
#2	.00258	20.875	.10536	.04349	.16220	83.801	.71036	24.819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12922	.00096	1.3078	.11496	.40437	3.6832	.00168	.01579
Stddev	.00056	.00022	.0069	.00004	.00047	.0100	.00006	.00195
%RSD	.43391	22.984	.52627	.03801	.11568	.27176	3.7882	12.376

#1	.12961	-.00112	1.3030	.11500	.40471	3.6761	.00163	.01440
#2	.12882	-.00081	1.3127	.11493	.40404	3.6902	.00172	.01717

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.523	5.8912	.00944	.28466	.13689	3.930	.11611	63.767
Stddev	.014	.0735	.00118	.01088	.00113	.000	.00068	1.467
%RSD	.05548	1.2472	12.476	3.8235	.82889	.0021	.58949	2.3006

#1	24.532	5.9431	.00861	.27697	.13609	3.930	.11563	64.804
#2	24.513	5.8392	.01027	.29236	.13769	3.930	.11660	62.730

Sample Name: J1478-02 Acquired: 2/8/2018 18:21:17 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-22-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.440
Stddev	.817
%RSD	2.6000

#1	32.018
#2	30.862

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.9	33057.	3889.4	32.696	3161.9
Stddev	3.9	125.	13.2	.106	4.3
%RSD	.13634	.19849	.19221	.12829	.13707

#1	2854.2	62968.	6880.0	82.771	3158.8
#2	2859.7	63145.	6898.7	82.621	3165.0

Sample Name: CCV08 Acquired: 2/8/2018 18:25:21 Type: Unk
Method: P4-ICP2(v1991) 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	5.0976	4.8805	4.9805	4.9781	5.0976	9.7699	10.247
Stddev	.0487	.0251	.0370	.0187	.0514	.0041	.067
%RSD	.95579	.51355	.74207	.37586	1.0077	.04210	.65165

#1	5.1320	4.8982	5.0066	4.9914	5.1339	9.7670	10.199
#2	5.0631	4.8628	4.9544	4.9649	5.0613	9.7728	10.294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4741	2.4485	24.775	95197	2.4772	1.3022	4.9460
Stddev	.00033	.0169	.136	.00236	.0180	.0087	.1056
%RSD	.13267	.69175	.54854	.24781	.72768	.66563	2.1345

#1	2.4718	2.4605	24.679	95030	2.4899	1.3083	5.0206
#2	2.4764	2.4365	24.871	95364	2.4644	1.2961	4.8713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4814	25.277	2.4976	1.2235	24.547	2.4727	2.4807
Stddev	.0028	.198	.0217	.0024	.210	.0014	.0699
%RSD	.11308	.78450	.86762	.19598	.85747	.05808	2.8182

#1	2.4794	25.137	2.5129	1.2252	24.398	2.4737	2.5301
#2	2.4833	25.418	2.4823	1.2218	24.696	2.4717	2.4312

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.488	5.1763	5.1302	4.9432	4.9800	4.9645	5.0600
Stddev	.146	.0433	.0640	.0480	.0230	.0342	.0236
%RSD	.57305	.83637	1.2476	.97112	.46199	.68939	.46688

#1	25.385	5.2069	5.0850	4.9771	4.9638	4.9887	5.0433
#2	25.591	5.1457	5.1755	4.9092	4.9963	4.9403	5.0767

Sample Name: CCV08 Acquired: 2/8/2018 18:25:21 Type: Unk
 Method: P4-ICP2(v1991) 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	5.0683	4.833	4.9861	F<00000	F2.8962
Stddev	.0267	.041	.0447	2.8736	2.1197
%RSD	.52698	.8381	.89658	134.22	73.188

#1	5.0494	4.862	4.9545	-4.1729	1.3974
#2	5.0872	4.805	5.0177	-.10900	4.3951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.6	56621.	3118.7	30.888	3005.6
Stddev	20.9	16.	6.6	2.181	22.5
%RSD	.80262	.02792	.10808	2.6963	.75023

#1	2592.8	56632.	6123.4	79.346	2989.6
#2	2622.4	56610.	6114.0	82.431	3021.5

Sample Name: LLCCV04 Acquired: 2/8/2018 18:29:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6557 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01953	.04267	.00988	.02533	.04920	.10618	.10359
Stddev	.00013	.00287	.00054	.00052	.00222	.00131	.00092
%RSD	.64379	6.7200	5.4362	2.0464	4.5207	1.2368	.89215

#1	.01962	.04469	.01026	.02497	.05077	.10526	.10294
#2	.01944	.04064	.00950	.02570	.04763	.10711	.10425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00594	2.0343	.01067	.02999	.02227	.11548
Stddev	.00003	.00006	.0265	.00047	.00015	.00049	.00524
%RSD	.42979	1.0343	1.3024	4.4518	.50936	2.1956	4.5399

#1	.00613	.00589	2.0155	.01033	.02988	.02193	.11918
#2	.00609	.00598	2.0530	.01100	.03010	.02262	.11177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02202	2.0710	.04117	.01036	2.0501	.04116	.04321
Stddev	.00009	.0123	.00019	.00062	.0093	.00030	.00029
%RSD	.42865	.59240	.45498	5.9593	.45335	.72185	.66350

#1	.02209	2.0623	.04131	.01080	2.0436	.04095	.04342
#2	.02196	2.0797	.04104	.00992	2.0567	.04137	.04301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1291	.21781	.10641	.02263	.43596	.04061	.04157
Stddev	.0130	.00025	.00445	.00621	.00390	.00064	.00068
%RSD	.61085	.11411	4.1786	27.468	.89407	1.5811	1.6259

#1	2.1383	.21798	.10955	.02702	.43872	.04015	.04110
#2	2.1199	.21763	.10326	.01823	.43321	.04106	.04205

Sample Name: LLCCV04 Acquired: 2/8/2018 18:29:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6557 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02406	.0195	.02193	F<00000	F.41281
Stddev	.00036	.0005	.00025	1.1345	2.5249
%RSD	1.4825	2.455	1.1608	35.810	611.65
#1	.02431	.0192	.02175	-3.9702	-1.3726
#2	.02381	.0198	.02211	-2.3658	2.1982
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.2	59038.	3209.1	31.100	3346.2
Stddev	6.3	.	16.4	.225	8.2
%RSD	.23197	.00024	.26400	.27742	.24627
#1	2715.7	59038.	6220.7	80.941	3340.4
#2	2724.7	59038.	6197.5	81.259	3352.0

Sample Name: CCB08 Acquired: 2/8/2018 18:33:24 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6557 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00008	.00028	.00135	.00126	.00212	.00098
Stddev	.00301	.00209	.00010	.00027	.00069	.00312	.00055
%RSD	231.01	2565.2	36.214	20.296	55.034	147.19	56.189

#1	.00083	.00156	-.00021	.00116	-.00175	-.00009	-.00136
#2	-.00343	-.00140	-.00035	.00154	-.00077	.00433	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	.00585	.00065	.00020	.00026	.00107
Stddev	.00002	.00003	.00016	.00024	.00016	.00064	.00398
%RSD	474.03	31.776	2.7278	37.732	83.437	242.66	371.27

#1	-.00001	.00008	.00573	-.00082	-.00008	-.00072	-.00389
#2	.00002	.00013	.00596	-.00047	-.00031	.00019	.00174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01021	.00057	.00002	.05014	.00002	.00040
Stddev	.00006	.01605	.00026	.00071	.01584	.00044	.00020
%RSD	164.48	157.17	45.422	3322.0	31.589	2417.4	50.169

#1	-.00001	-.02157	.00039	-.00052	.03894	-.00033	-.00026
#2	.00009	.00114	.00076	.00048	.06134	.00029	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06259	.00035	.00501	.00091	.00017	.00014	.00163
Stddev	.06978	.00019	.00281	.00125	.00495	.00059	.00063
%RSD	111.49	52.694	56.171	138.06	2872.1	419.56	38.562

#1	.01325	.00049	-.00699	.00002	.00333	.00027	-.00208
#2	.11193	.00022	-.00302	.00179	-.00368	-.00055	-.00119

Sample Name: CCB08 Acquired: 2/8/2018 18:33:24 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6557 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.0008	.00006	F<.00000	F.49007
Stddev	.00079	.0019	.00001	.17634	1.0607
%RSD	43.076	247.6	24.357	5.8449	216.44

#1	.00128	-.0006	.00005	-3.1417	-.25998
#2	.00241	.0021	.00007	-2.8923	1.2401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.1	59166.	3184.3	30.848	3356.5
Stddev	11.9	199.	35.0	1.135	6.8
%RSD	.43651	.33672	.56561	1.4034	.20292

#1	2710.7	59026.	6159.6	80.045	3351.7
#2	2727.5	59307.	6209.1	81.650	3361.3

Sample Name: J1478-03
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 18:37:33 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-23-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05523	.00239	.28990	.11844	.00459	.210.76	.54782	.00669
Stddev	.00273	.00050	.00052	.00203	.00018	1.13	.00030	.00003
%RSD	4.9480	21.011	.17943	1.7150	3.9629	.53703	.05555	.44981

#1	.05330	.00204	.29027	.11701	.00472	209.96	.54804	.00671
#2	.05716	.00275	.28953	.11988	.00446	211.56	.54761	.00667

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	10.851	.22696	.12413	.31242	310.55	2.5383	32.954
Stddev	.00038	.026	.00006	.00054	.00293	3.31	.0001	.019
%RSD	9.1764	.23947	.02833	.43518	.93653	1.0672	.00324	.02942

#1	.00385	10.833	.22701	.12375	.31449	312.89	2.5383	62.968
#2	.00438	10.869	.22692	.12452	.31035	308.21	2.5384	62.941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31562	.00298	1.1519	.24191	.90212	3.3937	.00004	.05134
Stddev	.00070	.00025	.0143	.00185	.01523	.0053	.00009	.00534
%RSD	.22027	8.2910	1.2383	.76449	1.6879	.06373	240.94	10.394

#1	.31513	-.00280	1.1620	.24060	.91289	8.3899	-.00003	.04757
#2	.31611	-.00315	1.1418	.24321	.89136	8.3975	.00010	.05511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8165	7.0209	.01179	.34718	.33076	7.926	.08077	F 218.18
Stddev	.0012	.1320	.00075	.00628	.00156	.019	.00023	.65
%RSD	.04407	1.8794	6.3628	1.8082	.47258	.2394	.28039	.29571

#1	2.8157	7.1142	.01232	.34274	.32966	7.940	.08061	218.64
#2	2.8174	6.9276	.01126	.35161	.33187	7.913	.08093	217.73

Sample Name: J1478-03 Acquired: 2/8/2018 18:37:33 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-23-SW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 30.262
Stddev .831
%RSD .92032

#1 89.675
#2 90.849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.2	54186.	7224.1	31.141	2961.5
Stddev	6.6	176.	30.9	1.148	7.0
%RSD	.22119	.27419	.42726	1.4154	.23641

#1	2979.6	64310.	7202.3	80.329	2966.5
#2	2988.9	64061.	7245.9	81.954	2956.6

Sample Name: J1478-04 Acquired: 2/8/2018 18:41:37 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-24-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12783	.00107	.50631	.15328	.00811	.226.66	1.0182	.00899
Stddev	.00073	.00257	.00007	.00065	.00004	.23	.0004	.00016
%RSD	.56853	239.81	.01402	.42415	.49098	.10284	.03945	1.8306
#1	.12834	-.00075	.50626	.15282	.00809	226.82	1.0185	.00888
#2	.12731	.00289	.50636	.15374	.00814	226.49	1.0179	.00911
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00844	15.732	.24045	.22904	.41192	403.96	22.782	38.958
Stddev	.00050	.038	.00071	.00090	.00237	2.13	.144	.172
%RSD	5.8800	.23880	.29513	.39346	.57653	.52745	.63332	.24951
#1	.00879	15.705	.23995	.22968	.41360	402.45	22.884	69.080
#2	.00809	15.758	.24095	.22841	.41024	405.46	22.680	68.837
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33895	.00040	1.0174	.29175	1.1838	9.1985	.00275	.06217
Stddev	.00211	.00009	.0042	.00015	.0071	.0454	.00010	.00117
%RSD	.62213	22.786	.41300	.05058	.60231	.49407	3.7708	1.8784
#1	.34044	-.00046	1.0203	.29186	1.1788	9.1664	.00268	.06299
#2	.33746	-.00033	1.0144	.29165	1.1888	9.2306	.00283	.06134
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8327	5.7993	.01456	.34008	.35264	11.93	.11137	F 277.89
Stddev	.0064	.0018	.00142	.00035	.00115	.01	.00073	.65
%RSD	.22648	.03104	9.7291	.10383	.32551	.0846	.65904	.23427
#1	2.8372	5.7980	.01557	.34032	.35183	11.93	.11085	277.43
#2	2.8282	5.8005	.01356	.33983	.35346	11.94	.11189	278.35

Sample Name: J1478-04 Acquired: 2/8/2018 18:41:37 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-24-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 106.70
Stddev	2.25
%RSD	2.1061

#1	108.29
#2	105.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.8	53295.	7184.9	31.227	2894.4
Stddev	11.5	212.	1.4	.363	8.1
%RSD	.39058	.33470	.01957	.44647	.28095

#1	2940.7	63145.	7183.9	81.484	2888.7
#2	2957.0	63445.	7185.9	80.971	2900.2

Sample Name: J1478-05
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 18:45:46
Mode: CONC
Custom ID1: GL-SED-25-SW
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	.23269	.00148	.46870	.17345	.00734	.262.04	.70869	.00702
Stddev	.00282	.00203	.00182	.00150	.00149	.15	.00073	.00006
%RSD	1.2124	137.88	.38759	.86550	20.318	.05582	.10326	.85853

#1	.23070	.00004	.46999	.17451	.00629	261.94	.70817	.00706
#2	.23469	.00291	.46742	.17239	.00840	262.15	.70920	.00697

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	16.698	.28291	.21098	.63352	447.89	10.370	91.312
Stddev	.00092	.101	.00133	.00081	.00262	9.06	.002	.341
%RSD	8.0529	.60521	.47119	.38162	.41332	2.0226	.01462	.37338

#1	.01204	16.626	.28385	.21155	.63537	441.48	10.369	91.071
#2	.01074	16.769	.28197	.21041	.63167	454.30	10.371	91.553

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44142	.00250	1.7422	.31322	2.1704	12.757	.00353	.07561
Stddev	.00074	.00176	.0054	.00227	.0384	.051	.00031	.00648
%RSD	.16720	70.323	.31037	.72386	1.7711	.39794	8.7851	8.5680

#1	.44194	-.00374	1.7384	.31482	2.1433	12.721	.00331	.08020
#2	.44090	-.00126	1.7460	.31161	2.1976	12.793	.00375	.07103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6985	3.8178	.01921	.50227	.45644	10.60	.12954	F 311.58
Stddev	.0014	.0235	.00104	.00067	.00329	.00	.00006	1.16
%RSD	.08151	.26619	5.4190	.13375	.72115	.0242	.04998	.37139

#1	1.6975	8.8344	.01847	.50179	.45412	10.60	.12958	310.76
#2	1.6995	8.8012	.01995	.50274	.45877	10.60	.12949	312.40

Sample Name: J1478-05 Acquired: 2/8/2018 18:45:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-25-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F111.35
Stddev	3.51
%RSD	3.1539

#1	113.84
#2	108.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.9	53235.	7129.3	79.155	2852.3
Stddev	12.5	93.	22.6	1.295	9.1
%RSD	.42453	.14635	.31756	1.6356	.31823

#1	2930.1	63170.	7145.3	80.071	2845.9
#2	2947.7	63301.	7113.3	78.240	2858.7

Sample Name: J1478-06
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 18:49:55 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-26-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18191	.00215	.44652	.12084	.00759	.225.71	.97633	.00773
Stddev	.00045	.00194	.00034	.00060	.00031	2.10	.00469	.00015
%RSD	.24918	89.951	.07542	.49312	4.1371	.93057	.48013	1.8929

#1	.18159	.00352	.44628	.12042	.00781	224.22	.97965	.00762
#2	.18223	.00078	.44676	.12126	.00737	227.19	.97302	.00783

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	16.470	.20164	.15055	.32286	323.25	15.664	49.540
Stddev	.00006	.023	.00106	.00026	.00123	1.89	.082	.199
%RSD	.89412	.14199	.52561	.17398	.37979	.58437	.52138	.40143

#1	.00712	16.486	.20089	.15036	.32200	321.91	15.607	49.681
#2	.00721	16.453	.20239	.15073	.32373	324.58	15.722	49.400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25096	.00025	1.8196	.27549	1.4751	9.5720	.00208	.04529
Stddev	.00145	.00001	.0033	.00293	.0023	.0459	.00012	.01068
%RSD	.57809	3.6059	.18374	1.0626	.15793	.47970	5.8792	23.586

#1	.24994	.00025	1.8220	.27342	1.4734	9.6044	.00199	.03774
#2	.25199	.00026	1.8173	.27756	1.4767	9.5395	.00217	.05285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7653	7.6370	.01373	.40731	.27000	7.933	.13963	F 219.95
Stddev	.0099	.0545	.00084	.00846	.00191	.020	.00046	.11
%RSD	.55961	.71330	6.0941	2.0773	.70614	.2498	.32784	.05218

#1	1.7583	7.6755	.01314	.41330	.26865	7.919	.13996	219.86
#2	1.7722	7.5985	.01432	.40133	.27135	7.947	.13931	220.03

Sample Name: J1478-06 Acquired: 2/8/2018 18:49:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-26-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.161
Stddev	2.352
%RSD	2.6985

#1	85.498
#2	88.824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.0	53306.	7071.2	79.175	2928.7
Stddev	3.4	385.	29.0	.184	6.1
%RSD	.11502	.60746	.40993	.23250	.20772

#1	2926.4	63578.	7050.7	79.305	2933.0
#2	2921.6	63034.	7091.7	79.045	2924.4

Sample Name: J1478-07 Acquired: 2/8/2018 18:54:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-27-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09216	.00034	.53316	.17658	.01185	283.12	1.0174	.00784
Stddev	.00195	.00151	.00095	.00342	.00049	1.28	.0050	.00003
%RSD	2.1176	443.74	.17906	1.9387	4.1285	.45178	.49377	.41201

#1	.09354	.00141	.53248	.17900	.01151	284.02	1.0138	.00782
#2	.09078	-.00073	.53383	.17416	.01220	282.22	1.0209	.00786

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00808	16.562	.23658	.11940	.33214	470.06	2.9617	70.652
Stddev	.00023	.117	.00289	.00007	.00025	1.66	.0008	.698
%RSD	2.8811	.70504	1.2198	.06205	.07420	.35328	.02652	.98797

#1	.00791	16.479	.23454	.11935	.33197	471.24	2.9622	70.159
#2	.00824	16.644	.23862	.11945	.33232	468.89	2.9611	71.146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32363	.00484	4.2508	.35283	.93122	7.9616	.00118	.06247
Stddev	.00132	.00045	.0065	.00001	.00562	.0069	.00022	.02044
%RSD	.40937	9.3558	.15344	.00351	.60342	.08702	18.811	32.729

#1	.32269	-.00452	4.2462	.35284	.93519	7.9567	.00134	.07692
#2	.32457	-.00516	4.2554	.35283	.92725	7.9665	.00103	.04801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6111	4.8217	.01390	.36723	.29083	11.35	.12450	F 314.21
Stddev	.0057	.0119	.00199	.00639	.00262	.01	.00028	3.71
%RSD	.08643	.24636	14.328	1.7400	.90043	.0631	.22280	1.1812

#1	6.6071	4.8301	.01530	.36271	.28898	11.36	.12430	311.58
#2	6.6151	4.8133	.01249	.37175	.29268	11.35	.12470	316.83

Sample Name: J1478-07 Acquired: 2/8/2018 18:54:04 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-27-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 119.71
Stddev	.38
%RSD	.31969

#1	119.98
#2	119.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.9	52311.	7060.3	79.825	2849.6
Stddev	5.4	183.	54.5	.421	4.6
%RSD	.18927	.29368	.77124	.52769	.16234

#1	2862.7	62181.	7098.8	79.527	2852.9
#2	2855.1	62440.	7021.8	80.123	2846.4

Sample Name: J1478-08 Acquired: 2/8/2018 18:58:07 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-FD-1(Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08089	.00115	.58878	.09227	.00255	.229.22	.98657	.00791
Stddev	.00355	.00055	.00245	.00004	.00210	1.12	.00674	.00008
%RSD	4.3907	47.918	.41619	.04105	82.539	.48934	.68335	.96352
#1	.08340	.00076	.58705	.09224	.00106	230.01	.98180	.00796
#2	.07838	.00154	.59052	.09230	.00403	228.43	.99133	.00785
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	19.801	.19047	.11615	.28468	.248.77	3.7803	50.057
Stddev	.00085	.098	.00274	.00059	.00111	4.75	.0288	.314
%RSD	16.993	.49434	1.4361	.50989	.39003	1.9074	.76141	.62780
#1	.00439	19.732	.19241	.11573	.28389	252.13	3.8006	49.835
#2	.00559	19.870	.18854	.11657	.28546	245.42	3.7599	50.280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24248	.00144	1.8255	.29475	1.3562	7.2464	.00279	.04701
Stddev	.00072	.00032	.0015	.00400	.0294	.0146	.00010	.01216
%RSD	.29844	22.247	.07982	1.3583	2.1707	.20206	3.6621	25.860
#1	.24299	-.00122	1.8245	.29758	1.3770	7.2361	.00286	.05560
#2	.24197	-.00167	1.8265	.29192	1.3354	7.2568	.00272	.03841
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.744	5.5628	.01412	.42057	.24086	7.019	.15854	F170.67
Stddev	.089	.1050	.00006	.00978	.00105	.018	.00024	2.64
%RSD	.39240	1.8879	.42579	2.3247	.43642	.2634	.15141	1.5495
#1	22.681	5.4886	.01407	.41366	.24012	7.006	.15870	168.80
#2	22.807	5.6371	.01416	.42749	.24160	7.032	.15837	172.54

Sample Name: J1478-08 Acquired: 2/8/2018 18:58:07 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-FD-1(Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.598
Stddev	1.336
%RSD	1.8664

#1	70.653
#2	72.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.4	52995.	7058.8	79.594	2975.4
Stddev	5.5	522.	19.9	1.803	3.0
%RSD	.19007	.82832	.28242	2.2658	.10118

#1	2889.6	62626.	7072.8	78.319	2977.5
#2	2897.3	63364.	7044.7	80.869	2973.3

Sample Name: J1478-09
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 19:02:09 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-FD-2(Custom ID2: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10644	.00289	.43808	.15349	.00935	.259.75	1.0177	.01177
Stddev	.00238	.00087	.00356	.00741	.00073	.18	.0027	.00016
%RSD	2.2347	30.290	.81220	4.8282	7.8516	.06910	.26371	1.3507

#1	.10812	.00227	.44059	.15873	.00883	259.62	1.0158	.01166
#2	.10476	.00351	.43556	.14825	.00987	259.87	1.0196	.01188

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	9.8072	.27346	.27231	.37486	385.88	7.3288	63.396
Stddev	.00086	.0308	.00107	.00052	.00050	7.37	.0103	.256
%RSD	13.547	.31366	.39062	.19055	.13333	1.9100	.14007	.40414

#1	.00577	9.7854	.27270	.27194	.37522	391.09	7.3361	63.214
#2	.00699	9.8289	.27421	.27267	.37451	380.67	7.3216	63.577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34993	.00203	1.7023	.34891	.98460	10.734	.00865	.08667
Stddev	.00079	.00058	.0144	.00221	.02417	.018	.00000	.00863
%RSD	.22453	28.556	.84783	.63358	2.4547	.16596	.02471	9.9607

#1	.35048	-.00162	1.6921	.34735	1.0017	10.722	.00865	.09278
#2	.34937	-.00244	1.7125	.35047	.96751	10.747	.00864	.08057

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9548	7.5871	.00992	.36182	.43449	3.332	10012	284.16
Stddev	.0200	.0273	.00059	.00350	.00307	.031	.00072	.88
%RSD	.28712	.35991	5.9917	.96643	.70664	.3694	.71423	.30863

#1	6.9690	7.6064	.01034	.36429	.43232	8.354	.09961	283.54
#2	6.9407	7.5678	.00950	.35935	.43666	8.310	.10062	284.78

Sample Name: J1478-09 Acquired: 2/8/2018 19:02:09 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-FD-2(Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 37.556
 Stddev 4.789
 %RSD 4.9091

#1 94.169
 #2 100.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.8	36500.	7575.3	30.304	2902.2
Stddev	2.7	166.	2.5	1.948	.8
%RSD	.08566	.25030	.03323	2.4264	.02625

#1	3102.7	66383.	7573.5	78.927	2901.7
#2	3098.9	66618.	7577.0	81.682	2902.8

Sample Name: J1478-10
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/8/2018 19:06:18 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-FD-3(Custom ID2: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13175	.00386	.54221	.17657	.00983	.241.08	.89953	.00832
Stddev	.00288	.00059	.00119	.00278	.00051	1.42	.00726	.00019
%RSD	2.1834	15.224	.21881	1.5741	5.2325	.58732	.80748	2.3203

#1	.12972	.00427	.54137	.17853	.01019	242.08	.90466	.00845
#2	.13378	.00344	.54305	.17460	.00946	240.08	.89439	.00818

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00902	15.547	.26786	.22534	.45386	466.50	17.002	32.680
Stddev	.00008	.056	.00184	.00018	.00159	.91	.013	.518
%RSD	.92393	.35839	.68613	.08083	.34952	.19612	.07628	.62649

#1	.00896	15.587	.26916	.22521	.45499	467.15	17.012	83.046
#2	.00908	15.508	.26656	.22547	.45274	465.86	16.993	82.313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39382	-.00239	1.0856	.32722	1.3423	9.7464	.00293	.07848
Stddev	.00003	.00023	.0078	.00124	.0007	.0415	.00073	.00706
%RSD	.00702	9.6303	.72191	.37933	.05542	.42621	24.990	9.0019

#1	.39384	-.00222	1.0911	.32810	1.3428	9.7758	.00242	.07348
#2	.39380	-.00255	1.0800	.32634	1.3418	9.7171	.00345	.08347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5806	7.3265	.01237	.34894	.39745	11.40	.10757	F 314.84
Stddev	.0015	.1746	.00061	.00841	.00189	.01	.00128	.35
%RSD	.05807	2.3837	4.9433	2.4091	.47588	.1199	1.1923	.11041

#1	2.5795	7.4500	.01194	.35488	.39879	11.41	.10848	314.60
#2	2.5816	7.2030	.01281	.34299	.39612	11.39	.10667	315.09

Sample Name: J1478-10 Acquired: 2/8/2018 19:06:18 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-FD-3(Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F115.18
Stddev	4.21
%RSD	3.6564

#1	112.20
#2	118.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.4	52624.	7143.1	78.391	2862.4
Stddev	8.5	285.	37.0	.079	4.9
%RSD	.29051	.45431	.51818	.10107	.17029

#1	2924.3	62423.	7116.9	78.335	2859.0
#2	2936.4	62825.	7169.3	78.447	2865.9

Sample Name: J1485-01 Acquired: 2/8/2018 19:10:28 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12123	.00092	4.3369	.13338	.01293	174.44	2.5812	.00678
Stddev	.00054	.00394	.0010	.00105	.00040	1.69	.0170	.00011
%RSD	.44394	428.01	.02350	.78725	3.1244	.96798	.65771	1.6711

#1	.12161	-.00187	4.3362	.13412	.01321	173.24	2.5692	.00670
#2	.12085	.00371	4.3377	.13264	.01264	175.63	2.5932	.00686

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	56.640	.35530	.13413	1.0948	341.81	4.8701	59.878
Stddev	.00085	.095	.00182	.00005	.0015	6.81	.0239	.449
%RSD	3.9831	.16705	.51146	.03398	.13770	1.9934	.49119	.74988

#1	.02072	56.573	.35401	.13416	1.0937	346.63	4.8532	59.560
#2	.02192	56.707	.35658	.13410	1.0958	336.99	4.8870	60.195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35278	.00224	3.3404	.49002	4.5721	14.991	.01352	.14969
Stddev	.00130	.00146	.0383	.00416	.1223	.084	.00040	.01696
%RSD	.36858	65.214	.45938	.84894	2.6738	.55977	2.9524	11.327

#1	.35370	-.00121	8.3133	.48708	4.6585	14.931	.01324	.16168
#2	.35186	-.00328	8.3675	.49296	4.4856	15.050	.01380	.13770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7442	3.0458	.25470	4.0451	.22268	3.301	.29793	F_268.28
Stddev	.0121	.0357	.00057	.0387	.00105	.028	.00163	3.22
%RSD	.32391	1.1708	.22273	.95759	.46965	.3424	.54695	1.2019

#1	3.7356	3.0710	.25429	4.0177	.22194	8.321	.29677	270.56
#2	3.7528	3.0206	.25510	4.0725	.22342	8.280	.29908	266.00

Sample Name: J1485-01 Acquired: 2/8/2018 19:10:28 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-201 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 12.052
Stddev 2.040
%RSD 2.2164

#1 93.495
#2 90.609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.8	55040.	7299.1	79.507	2892.6
Stddev	2.6	236.	13.0	2.233	7.1
%RSD	.08731	.36303	.17742	2.8087	.24399

#1	3021.0	65207.	7289.9	77.928	2887.6
#2	3024.7	64873.	7308.2	81.086	2897.6

Sample Name: J1485-03 Acquired: 2/8/2018 19:14:34 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12204	.00068	4.8198	.17726	.02055	157.42	2.0159	.00674
Stddev	.00615	.00056	.0090	.01064	.00086	1.00	.0135	.00046
%RSD	5.0411	81.814	.18601	6.0003	4.1625	.63431	.67092	6.8358
#1	.11769	.00029	4.8262	.16974	.01994	156.71	2.0063	.00707
#2	.12639	.00108	4.8135	.18478	.02115	158.12	2.0255	.00642
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01796	53.104	.84241	.17389	1.2174	453.66	3.2035	36.390
Stddev	.00376	.566	.00170	.00046	.0050	30.73	.0012	.632
%RSD	20.923	.89650	.20146	.26667	.41493	6.7746	.01951	.95214
#1	.02062	62.704	.84361	.17422	1.2209	431.92	6.2044	65.943
#2	.01531	63.504	.84121	.17356	1.2138	475.39	6.2027	66.837
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46391	.00016	10.307	.59455	5.1620	16.258	.01783	.19051
Stddev	.00162	.00290	.093	.00002	.3076	.195	.00017	.02633
%RSD	.34962	1807.7	.90605	.00305	5.9586	1.1969	.97022	13.819
#1	.46505	-.00221	10.241	.59454	4.9445	16.120	.01771	.17190
#2	.46276	.00189	10.373	.59457	5.3795	16.395	.01796	.20913
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2409	2.2917	.35273	3.8117	.26147	9.137	.28745	F 335.53
Stddev	.0052	.0297	.00150	.0676	.00254	.026	.00252	1.49
%RSD	.12168	1.2983	.42461	.99299	.96954	.2883	.87828	.44418
#1	4.2445	2.2707	.35167	6.7639	.25968	9.118	.28567	334.48
#2	4.2372	2.3127	.35379	6.8596	.26326	9.155	.28924	336.58

Sample Name: J1485-03 Acquired: 2/8/2018 19:14:34 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F110.17
Stddev	3.83
%RSD	3.4761

#1	107.46
#2	112.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.0	57359.	7567.7	76.664	2834.8
Stddev	3.0	99.	6.2	4.457	4.1
%RSD	.09776	.14746	.08220	5.8134	.14346

#1	3103.8	67289.	7563.3	79.816	2831.9
#2	3108.1	67429.	7572.1	73.513	2837.7

Sample Name: CCV09 Acquired: 2/8/2018 19:18:39 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9907	4.8955	4.9495	4.9049	5.0017	9.7174	10.196
Stddev	.0076	.0255	.0465	.0309	.0271	.0393	.063
%RSD	.15188	.52073	.93973	.63086	.54123	.40428	.61583

#1	4.9853	4.8775	4.9166	4.8830	4.9826	9.6896	10.152
#2	4.9961	4.9135	4.9824	4.9268	5.0208	9.7452	10.241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24845	2.4442	25.056	.96613	2.4640	1.2818	5.0815
Stddev	.00023	.0219	.268	.00055	.0239	.0041	.0394
%RSD	.09266	.89502	1.0686	.05688	.97107	.31800	.77629

#1	.24828	2.4288	24.867	.96652	2.4471	1.2789	5.0536
#2	.24861	2.4597	25.245	.96574	2.4809	1.2847	5.1094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4948	25.316	2.4785	1.2278	24.750	2.4798	2.5480
Stddev	.0045	.310	.0213	.0011	.150	.0066	.0254
%RSD	.18036	1.2260	.85838	.08921	.60516	.26521	.99569

#1	2.4916	25.097	2.4635	1.2270	24.644	2.4845	2.5301
#2	2.4980	25.535	2.4936	1.2286	24.856	2.4752	2.5659

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.455	5.0981	5.1034	4.8532	5.0020	4.9299	5.0355
Stddev	.085	.0278	.0604	.0262	.0369	.0324	.0206
%RSD	.33396	.54500	1.1831	.54021	.73749	.65743	.40863

#1	25.395	5.0784	5.0607	4.8346	4.9760	4.9069	5.0209
#2	25.516	5.1177	5.1461	4.8717	5.0281	4.9528	5.0500

Sample Name: CCV09 Acquired: 2/8/2018 19:18:39 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0747	4.821	5.0113	F<00000	F 3.8406
Stddev	.0396	.021	.0422	1.3231	.1522
%RSD	.78022	.4414	.84237	89.609	3.9615

#1	5.0467	4.806	4.9815	-2.4121	3.9482
#2	5.1026	4.836	5.0412	-.54097	3.7330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.0	56619.	3061.8	78.883	3035.8
Stddev	1.4	101.	32.3	.383	10.1
%RSD	.05266	.17755	.53218	.48593	.33422

#1	2657.0	56690.	6084.6	79.155	3042.9
#2	2655.0	56548.	6039.0	78.612	3028.6

Sample Name: CCB09 Acquired: 2/8/2018 19:22:35 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00085	.00126	.00001	.00157	.01815	.00131
Stddev	.00145	.00228	.00152	.00345	.00202	.00150	.00047
%RSD	171.32	269.29	120.62	38991.	129.23	8.2648	35.725

#1	.00018	.00246	-.00233	-.00243	-.00300	.01922	-.00098
#2	-.00187	-.00077	-.00019	.00245	-.00014	.01709	-.00164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	.01401	.00016	.00004	.00029	.00875
Stddev	.00005	.00013	.02035	.00038	.00010	.00068	.01289
%RSD	61.791	150.28	145.27	227.84	263.11	235.44	147.35

#1	-.00005	.00017	.02840	-.00043	-.00003	-.00077	-.00037
#2	-.00012	-.00001	-.00038	.00010	.00011	.00019	.01787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00474	.00051	.00058	.02327	.00012	.00033
Stddev	.00001	.00272	.00001	.00075	.00268	.00041	.00002
%RSD	2.6796	57.325	1.0927	129.04	11.520	353.15	5.7334

#1	.00035	.00666	.00051	.00005	.02137	.00041	-.00034
#2	.00034	.00282	.00052	.00111	.02517	-.00017	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02777	.00148	.00567	.00031	.03658	.00042	.00181
Stddev	.00951	.00061	.00329	.00151	.01174	.00007	.00181
%RSD	34.234	40.875	58.075	482.37	32.085	16.509	99.676

#1	.02104	.00191	.00799	-.00138	.02828	.00047	.00053
#2	.03449	.00105	.00334	.00076	.04488	.00037	.00309

Sample Name: CCB09 Acquired: 2/8/2018 19:22:35 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.0014	.00054	F<00000	F<00000
Stddev	.00008	.0003	.00001	.89893	.51444
%RSD	2.4641	20.52	1.4886	20.124	52.591
#1	.00325	.0016	.00053	-5.1025	-1.3420
#2	.00313	.0012	.00054	-3.8312	-.61443
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.4	59203.	6124.7	32.805	3371.9
Stddev	36.5	303.	19.3	.051	40.2
%RSD	1.3335	.51209	.31539	.06211	1.1922
#1	2714.5	58988.	6111.1	82.841	3343.5
#2	2766.2	59417.	6138.4	82.768	3400.3

Sample Name: J1485-03DUP Acquired: 2/8/2018 19:26:45 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11843	.00192	4.8374	.17096	.01604	156.40	2.0125	.00695
Stddev	.00352	.00029	.0004	.00522	.00007	1.29	.0101	.00017
%RSD	2.9728	14.918	.00940	3.0554	.44664	.82493	.50033	2.3756
#1	.12092	.00172	4.8377	.16727	.01599	155.49	2.0054	.00706
#2	.11594	.00213	4.8371	.17466	.01610	157.31	2.0196	.00683
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01853	53.447	84898	.17467	1.2136	446.17	3.2369	36.792
Stddev	.00177	.304	.00220	.00109	.0055	13.36	.0413	.252
%RSD	9.5318	.47923	.25965	.62615	.45149	2.9942	.66201	.37687
#1	.01978	63.232	.84742	.17544	1.2175	436.72	6.2077	66.614
#2	.01728	63.662	.85054	.17390	1.2098	455.61	6.2661	66.970
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46351	.00181	10.346	.59599	5.1371	16.245	.01751	.18438
Stddev	.00038	.00127	.041	.00218	.1305	.028	.00008	.02825
%RSD	.08185	70.104	.39655	.36578	2.5411	.17233	.47980	15.321
#1	.46324	-.00271	10.317	.59445	5.0448	16.265	.01757	.16441
#2	.46378	-.00091	10.375	.59754	5.2294	16.225	.01745	.20436
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2533	2.2332	35421	3.7927	26237	9.179	28687	F 338.55
Stddev	.0087	.0022	.00089	.0248	.00029	.033	.00095	1.08
%RSD	.20452	.09680	.25116	.36547	.11132	.3551	.33217	.31911
#1	4.2595	2.2316	.35358	6.7752	.26257	9.202	.28619	337.79
#2	4.2472	2.2347	.35484	6.8103	.26216	9.156	.28754	339.32

Sample Name: J1485-03DUP Acquired: 2/8/2018 19:26:45 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 108.62
Stddev	4.21
%RSD	3.8733

#1	111.59
#2	105.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.1	57518.	7500.0	77.277	2843.9
Stddev	6.5	320.	18.9	1.940	8.6
%RSD	.20762	.47404	.25234	2.5101	.30101

#1	3129.5	67745.	7513.4	78.649	2837.9
#2	3138.7	67292.	7486.7	75.906	2850.0

Sample Name: J1485-03LX5 Acquired: 2/8/2018 19:30:50 Type: Unk
Method: P4-ICP2(v1991) 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	.02355	.00103	.96609	.03219	.00250	34.148	.47672	.00162
Stddev	.00178	.00065	.00495	.00156	.00052	.251	.00436	.00000
%RSD	7.5542	63.083	.51289	4.8401	20.644	.73417	.91541	.11683

#1	.02229	.00057	.96259	.03329	.00286	33.971	.47363	.00162
#2	.02481	.00149	.96959	.03109	.00213	34.326	.47981	.00162

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	15.269	.19425	.03315	.29849	34.034	1.5107	15.141
Stddev	.00013	.074	.00218	.00020	.00101	1.799	.0081	.132
%RSD	4.7120	.48365	1.1237	.61129	.33687	2.1413	.53862	.87230

#1	.00292	15.217	.19580	.03301	.29920	82.762	1.5164	15.047
#2	.00273	15.321	.19271	.03330	.29778	85.307	1.5049	15.234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08820	-.00201	2.3300	.13612	1.0635	3.6618	.00354	.01908
Stddev	.00014	.00034	.0121	.00050	.0121	.0284	.00031	.00322
%RSD	.16187	16.697	.52097	.37023	1.1354	.77603	8.7973	16.873

#1	.08830	-.00225	2.3214	.13648	1.0549	3.6417	.00376	.01680
#2	.08810	-.00178	2.3385	.13576	1.0720	3.6819	.00332	.02135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80366	.49283	.07400	1.5307	.05742	1.745	.06786	62.318
Stddev	.00355	.01457	.00000	.0084	.00020	.001	.00078	.795
%RSD	.44129	2.9572	.00139	.55154	.35606	.0812	1.1426	1.2763

#1	.80115	.48252	.07400	1.5248	.05756	1.746	.06731	62.880
#2	.80616	.50313	.07400	1.5367	.05727	1.744	.06841	61.756

Sample Name: J1485-03LX5 Acquired: 2/8/2018 19:30:50 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.921
Stddev	.832
%RSD	2.6918

#1	31.510
#2	30.333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.7	60327.	6414.4	32.086	3166.8
Stddev	11.0	93.	22.2	.853	6.3
%RSD	.39146	.15471	.34620	1.0389	.19929

#1	2808.9	60261.	6398.7	82.689	3162.3
#2	2824.5	60393.	6430.1	81.483	3171.3

Sample Name: J1485-03MS Acquired: 2/8/2018 19:34:51 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75443	1.8599	5.7874	1.7053	.65141	150.21	2.2713	.16920
Stddev	.00549	.0025	.0173	.0051	.00084	.69	.0130	.00027
%RSD	.72722	.13603	.29822	.29852	.12859	.45731	.57296	.15854
#1	.75831	1.8581	5.7752	1.7089	.65082	149.72	2.2621	.16939
#2	.75055	1.8617	5.7996	1.7017	.65201	150.69	2.2805	.16901
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20955	36.032	1.0884	.35921	1.4370	403.20	3.2398	33.125
Stddev	.00134	.118	.0051	.00082	.0002	3.52	.0325	.272
%RSD	.63884	.17805	.46548	.22802	.01550	.87346	.52156	.43084
#1	.20861	65.949	1.0920	.35863	1.4371	405.69	6.2168	62.932
#2	.21050	66.115	1.0848	.35979	1.4368	400.71	6.2628	63.317
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91749	.05515	12.096	.80153	5.4904	23.466	.33916	.38836
Stddev	.00360	.00039	.000	.00236	.0399	.003	.00092	.00837
%RSD	.39252	.71359	.00265	.29404	.72616	.01458	.27204	2.1564
#1	.91494	.05543	12.096	.80320	5.5186	23.464	.33850	.39429
#2	.92004	.05487	12.096	.79986	5.4622	23.468	.33981	.38244
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2765	2.9513	1.0575	3.3472	.39552	14.55	.45185	F 305.28
Stddev	.0132	.0395	.0056	.0118	.00266	.04	.00109	3.95
%RSD	.30949	1.3388	.52497	.18546	.67310	.3084	.24203	1.2929
#1	4.2671	2.9793	1.0536	6.3389	.39364	14.51	.45107	302.49
#2	4.2858	2.9234	1.0615	6.3555	.39741	14.58	.45262	308.07

Sample Name: J1485-03MS Acquired: 2/8/2018 19:34:51 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 34.611
Stddev .889
%RSD .93916

#1 93.983
#2 95.240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.8	67279.	7453.1	79.726	2853.1
Stddev	2.8	21.	28.7	.734	6.7
%RSD	.09057	.03048	.38547	.92040	.23312

#1	3127.8	67294.	7473.4	79.207	2857.8
#2	3131.8	67265.	7432.8	80.245	2848.4

Sample Name: J1485-03MSD Acquired: 2/8/2018 19:38:48 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75987	1.8656	5.7745	1.7172	.65083	151.64	2.2744	.17054
Stddev	.00117	.0027	.0057	.0035	.00390	.69	.0045	.00051
%RSD	.15361	.14698	.09855	.20532	.59874	.45377	.19973	.30052

#1	.75904	1.8637	5.7705	1.7147	.64808	151.15	2.2712	.17018
#2	.76069	1.8675	5.7785	1.7197	.65359	152.13	2.2776	.17090

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20812	36.131	1.0948	.35919	1.4365	409.52	3.2540	32.955
Stddev	.00009	.092	.0032	.00092	.0048	2.35	.0047	.381
%RSD	.04175	.13892	.29503	.25526	.33335	.57322	.07589	.60447

#1	.20806	66.066	1.0971	.35854	1.4331	411.18	6.2507	62.686
#2	.20818	66.196	1.0925	.35984	1.4399	407.86	6.2574	63.224

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91816	.05588	12.109	.80619	5.6199	23.518	.33927	.41336
Stddev	.00051	.00109	.001	.00168	.0667	.016	.00036	.00832
%RSD	.05593	1.9590	.00641	.20845	1.1864	.06658	.10734	2.0126

#1	.91779	.05510	12.108	.80738	5.6671	23.507	.33902	.41925
#2	.91852	.05665	12.109	.80500	5.5728	23.529	.33953	.40748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2749	2.9131	1.0591	3.3430	.39463	14.50	.45257	F 303.83
Stddev	.0102	.0230	.0022	.0097	.00128	.01	.00144	2.38
%RSD	.23945	.78807	.20673	.15289	.32434	.0738	.31925	.78199

#1	4.2821	2.9293	1.0606	6.3361	.39373	14.51	.45155	305.51
#2	4.2676	2.8969	1.0575	6.3498	.39554	14.49	.45359	302.15

Sample Name: J1485-03MSD Acquired: 2/8/2018 19:38:48 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-215MSD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	34.085
Stddev	3.175
%RSD	3.3747

#1	96.330
#2	91.840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.8	36642.	7401.9	77.758	2859.3
Stddev	7.3	37.	22.2	.934	1.4
%RSD	.23205	.05578	.29961	1.2009	.04838

#1	3137.0	66668.	7386.3	77.098	2858.3
#2	3126.7	66616.	7417.6	78.418	2860.3

Sample Name: J1485-03A Acquired: 2/8/2018 19:42:45 Type: Unk
Method: P4-ICP2(v1991) 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	.74468	1.8673	5.7595	1.7021	.64650	150.88	2.2498	.17053
Stddev	.00693	.0155	.0290	.0088	.00014	1.45	.0307	.00004
%RSD	.93103	.83218	.50374	.51765	.02145	.95926	1.3659	.02302

#1	.74958	1.8783	5.7800	1.7083	.64640	149.85	2.2281	.17056
#2	.73977	1.8563	5.7390	1.6959	.64660	151.90	2.2716	.17050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20818	35.545	1.0973	.35698	1.4260	405.04	3.2305	32.234
Stddev	.00124	.939	.0022	.00220	.0027	1.98	.0155	.815
%RSD	.59565	1.4323	.19636	.61530	.19063	.48871	.24852	1.3088

#1	.20906	64.881	1.0988	.35854	1.4279	403.64	6.2195	61.658
#2	.20730	66.209	1.0958	.35543	1.4241	406.44	6.2414	62.810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91352	.05541	12.009	.80562	5.5283	23.261	.33653	.41154
Stddev	.00359	.00102	.183	.00005	.0121	.207	.00118	.00735
%RSD	.39330	1.8412	1.5230	.00663	.21949	.88964	.34968	1.7855

#1	.91606	.05468	11.880	.80558	5.5369	23.114	.33736	.41674
#2	.91097	.05613	12.139	.80566	5.5198	23.407	.33570	.40635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2332	2.8756	1.0500	3.2967	.38968	14.51	.44783	F 305.26
Stddev	.0013	.0866	.0071	.0709	.00106	.07	.00596	2.75
%RSD	.03032	3.0103	.67480	1.1258	.27250	.4981	1.3316	.90105

#1	4.2341	2.8144	1.0550	6.2465	.38893	14.56	.44362	303.32
#2	4.2323	2.9368	1.0450	6.3468	.39043	14.46	.45205	307.21

Sample Name: J1485-03A Acquired: 2/8/2018 19:42:45 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 93.975
 Stddev .847
 %RSD .90130

#1 93.376
 #2 94.574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.9	57026.	7515.7	79.005	2867.1
Stddev	13.7	45.	35.9	.250	13.0
%RSD	.43319	.06725	.47726	.31705	.45311

#1	3145.2	67057.	7541.0	78.828	2858.0
#2	3164.5	66994.	7490.3	79.182	2876.3

Sample Name: PB106395BL Acquired: 2/8/2018 19:46:42 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00076	.00030	.00043	.00055	F.03920	.00033
Stddev	.00044	.00107	.00063	.00027	.00078	.00198	.00065
%RSD	84.628	140.51	210.99	62.640	142.06	5.0606	195.36

#1	.00021	.00000	-.00015	-.00024	.00000	.04060	-.00079
#2	.00082	.00152	.00075	-.00062	-.00110	.03779	.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.04217	.00019	.00020	.00034	F.09914
Stddev	.00002	.00000	.01175	.00013	.00008	.00017	.01835
%RSD	235.66	4.3520	27.850	68.516	43.326	51.682	18.510

#1	-.00001	.00005	.05048	.00028	-.00014	-.00046	.11212
#2	.00003	.00005	.03387	.00010	-.00026	-.00021	.08616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.06015	.00013	.00007	.03687	.00004	.00012
Stddev	.00015	.01528	.00022	.00050	.00454	.00026	.00009
%RSD	17.939	25.401	171.32	727.06	12.319	712.24	75.549

#1	.00097	.07096	-.00003	.00042	.04008	.00015	.00018
#2	.00075	.04935	.00029	-.00028	.03366	-.00022	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03050	.00001	.00370	.00068	.00247	.00011	.00259
Stddev	.01090	.00010	.00706	.00003	.03994	.00143	.00082
%RSD	35.755	813.01	191.04	3.9039	1617.4	1312.8	31.515

#1	.02279	.00006	-.00869	.00066	.03071	-.00090	.00317
#2	.03821	-.00008	.00130	.00070	-.02577	.00112	.00201

Sample Name: PB106395BL Acquired: 2/8/2018 19:46:42 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0024	.00011	F<00000	F.23692
Stddev	.00070	.0000	.00003	.19430	.58203
%RSD	67.840	1.734	29.739	8.3977	245.67

#1	.00152	.0024	.00013	-2.1763	-.17464
#2	.00053	.0024	.00008	-2.4511	.64847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.0	58707.	6138.3	30.916	3387.3
Stddev	2.2	9.	1.3	1.038	5.6
%RSD	.07967	.01613	.02136	1.2830	.16392

#1	2764.4	58700.	6139.2	80.182	3383.4
#2	2767.6	58713.	6137.4	81.650	3391.2

Sample Name: PB106395BS Acquired: 2/8/2018 19:50:52 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73548	1.8356	.90009	1.7989	.73501	1.7820	.20134
Stddev	.00761	.0005	.00360	.0021	.00156	.0110	.00055
%RSD	1.0349	.02796	.40030	.11407	.21240	.61758	.27255

#1	.74087	1.8353	.90264	1.8003	.73612	1.7742	.20095
#2	.73010	1.8360	.89754	1.7974	.73391	1.7898	.20173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18364	.17868	1.0114	.37686	.18146	.29581	2.8066
Stddev	.00032	.00056	.0072	.00222	.00072	.00045	.0292
%RSD	.17505	.31062	.71514	.59033	.39427	.15364	1.0389

#1	.18341	.17828	1.0165	.37528	.18096	.29613	2.7860
#2	.18386	.17907	1.0063	.37843	.18197	.29549	2.8272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19756	1.9827	.45764	.06788	2.8659	.28280	.20079
Stddev	.00012	.0106	.00045	.00024	.0205	.00004	.00002
%RSD	.05838	.53622	.09798	.34752	.71575	.01352	.01047

#1	.19748	1.9902	.45796	.06805	2.8514	.28278	.20077
#2	.19764	1.9752	.45733	.06771	2.8804	.28283	.20080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5807	.38486	.29035	F 4.8570	.91195	.62757	.19222
Stddev	.0141	.00011	.00553	.0132	.04141	.00213	.00032
%RSD	.14753	.02884	1.9063	.27129	4.5412	.34002	.16408

#1	9.5707	.38494	.29426	4.8664	.94124	.62606	.19199
#2	9.5907	.38478	.28643	4.8477	.88267	.62908	.19244

Sample Name: PB106395BS Acquired: 2/8/2018 19:50:52 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19550	4.960	.19064	F.09748	F<00000
Stddev	.00086	.004	.00050	1.0305	.07447
%RSD	.44011	.0805	.26139	1057.2	3.5722
#1	.19489	4.958	.19029	-.63123	-2.1373
#2	.19611	4.963	.19100	.82618	-2.0320
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.7	58510.	3083.8	30.706	3345.4
Stddev	7.8	153.	16.1	.096	8.2
%RSD	.27950	.26168	.26401	.11875	.24612
#1	2770.3	58402.	6072.4	80.639	3339.6
#2	2781.2	58618.	6095.1	80.774	3351.2

Sample Name: J1400-06 Acquired: 2/8/2018 19:54:50 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	.00068	.02311	.00019	.00241	.20660	.13657
Stddev	.00206	.00098	.00098	.00112	.00051	.01362	.00133
%RSD	29.631	143.97	4.2420	596.52	21.155	6.5943	.97052

#1	-.00840	.00001	.02380	-.00061	-.00278	.19697	.13563
#2	-.00549	-.00138	.02242	.00098	-.00205	.21624	.13751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	21.025	.00037	.00510	.00562	.19124
Stddev	.00005	.00002	.009	.00008	.00021	.00085	.00868
%RSD	155.93	18.642	.04091	20.501	4.1201	15.047	4.5392

#1	.00000	.00008	21.019	.00031	.00495	.00622	.18510
#2	.00007	.00010	21.032	.00042	.00525	.00502	.19737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71085	1.1604	.00471	.00009	449.68	.00012	.03256
Stddev	.00061	.0068	.00015	.00030	.11	.00007	.00085
%RSD	.08528	.58868	3.2415	327.95	.02446	58.186	2.6221

#1	.71128	1.1652	.00482	-.00012	449.60	-.00016	.03316
#2	.71042	1.1555	.00460	.00030	449.75	-.00007	.03195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0394	.00011	.01856	.20052	.85759	.00365	.00112
Stddev	.0006	.00043	.00358	.00220	.00181	.00060	.00056
%RSD	.03090	399.72	19.318	1.0973	.21061	16.407	49.908

#1	2.0398	.00041	.01602	.19896	.85887	.00323	.00072
#2	2.0389	-.00020	.02109	.20207	.85631	.00408	.00151

Sample Name: J1400-06 Acquired: 2/8/2018 19:54:50 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-020618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.0051	.08227	F<00000	10.031
Stddev	.00022	.0006	.00007	1.0282	.265
%RSD	4.1537	12.47	.08532	38.865	2.6397
#1	.00539	.0055	.08222	-1.9185	10.218
#2	.00508	.0046	.08232	-3.3726	9.8437
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.1	53618.	3085.3	78.445	2913.0
Stddev	5.1	49.	28.7	2.481	7.3
%RSD	.19670	.09080	.47235	3.1631	.25031
#1	2591.5	53584.	6064.9	76.691	2907.9
#2	2598.7	53653.	6105.6	80.200	2918.2

Sample Name: J1461-01 Acquired: 2/8/2018 19:59:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00258	.39391	.00256	.00327	.18895	.10710	.00006
Stddev	.00003	.00130	.00253	.00026	.00183	.01136	.00055	.00003
%RSD	1.0949	50.149	.64290	10.005	55.951	6.0104	.50996	53.588

#1	-.00298	-.00167	.39212	.00238	.00456	.18092	.10671	-.00004
#2	-.00294	-.00350	.39570	.00274	.00197	.19698	.10749	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	56.773	.01752	.00354	.10310	14.435	.28520	2.0004
Stddev	.00005	.133	.00048	.00007	.00115	.300	.00084	.0406
%RSD	1.4927	.23434	2.7153	1.8890	1.1163	2.0754	.29610	2.0272

#1	.00344	56.679	.01785	.00350	.10229	14.647	.28460	2.0291
#2	.00351	56.867	.01718	.00359	.10391	14.223	.28580	1.9717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03375	.00035	521.11	.00043	11.797	.47082	.00039	.01490
Stddev	.00062	.00077	2.07	.00032	.213	.01165	.00012	.00179
%RSD	1.8379	221.75	.39787	75.134	1.8073	2.4734	29.591	12.035

#1	.03331	.00020	522.57	-.00020	11.948	.46259	-.00047	.01616
#2	.03419	-.00090	519.64	-.00066	11.646	.47906	-.00031	.01363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3623	1.4537	.00413	.00004	.01657	.0094	.16802	5.7329
Stddev	.0127	.0251	.00013	.00098	.00222	.0010	.00021	1.8107
%RSD	.53696	1.7264	3.1477	2561.2	13.385	11.17	.12420	26.893

#1	2.3533	1.4714	.00422	-.00073	.01500	.0101	.16817	5.4526
#2	2.3713	1.4359	.00403	.00065	.01814	.0086	.16788	8.0133

Sample Name: J1461-01 Acquired: 2/8/2018 19:59:04 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.062
 Stddev .412
 %RSD 1.7870

#1 23.354
 #2 22.771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.3	53166.	3022.3	76.409	2864.9
Stddev	2.0	26.	14.2	1.614	1.7
%RSD	.07814	.04972	.23550	2.1118	.06048

#1	2587.8	53185.	6012.3	75.268	2866.1
#2	2590.7	53147.	6032.4	77.551	2863.6

Sample Name: J1461-02 Acquired: 2/8/2018 20:03:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00307	.04776	.00409	.00106	.12413	.12228	.00007
Stddev	.00586	.00131	.00179	.00001	.00015	.00738	.00063	.00003
%RSD	167.73	42.517	3.7413	.30304	14.610	5.9466	.51647	48.257

#1	-.00763	-.00400	.04902	.00410	-.00117	.12935	.12184	-.00009
#2	.00065	-.00215	.04650	.00408	-.00095	.11891	.12273	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	57.192	.00273	.00176	.01455	3.6538	.21042	3.8629
Stddev	.00005	.136	.00061	.00007	.00057	.1967	.00062	.0893
%RSD	15.732	.23700	22.387	3.8179	3.9478	2.9559	.29500	2.3112

#1	.00029	57.096	.00317	.00181	.01415	6.7929	.21086	3.7998
#2	.00036	57.288	.00230	.00171	.01496	6.5147	.20998	3.9261

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	.00030	467.26	.00028	.74227	.53073	.00014	.01609
Stddev	.00032	.00021	6.96	.00021	.02261	.01020	.00044	.00013
%RSD	1.5120	67.621	1.4901	74.942	3.0458	1.9217	316.67	.80262

#1	.02120	-.00016	462.33	-.00044	.75825	.52352	.00045	.01599
#2	.02166	-.00045	472.18	-.00013	.72628	.53795	-.00017	.01618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5880	.88571	.00406	.00090	.01641	.0080	.14930	3.3433
Stddev	.0052	.01108	.00065	.00108	.00133	.0016	.00083	.2602
%RSD	.32666	1.2505	15.984	120.05	8.0744	20.27	.55264	7.7842

#1	1.5917	.87787	.00452	-.00014	.01735	.0068	.14872	3.5273
#2	1.5843	.89354	.00360	-.00166	.01547	.0091	.14989	3.1593

Sample Name: J1461-02 Acquired: 2/8/2018 20:03:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUS-WASH Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 20.046
 Stddev 1.180
 %RSD 5.8852

#1 19.212
 #2 20.880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.3	53228.	3063.8	78.328	2879.3
Stddev	15.5	237.	8.9	2.559	17.3
%RSD	.60082	.44608	.14615	3.2673	.60235

#1	2572.3	53060.	6070.0	76.518	2867.0
#2	2594.3	53396.	6057.5	80.138	2891.6

Sample Name: CCV10 Acquired: 2/8/2018 20:07:31 Type: Unk
Method: P4-ICP2(v1991) 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	4.8240	4.9194	4.8948	4.8121	4.8644	3.7087	10.082	2.4877	2.4403
Stddev	.0192	.0099	.0130	.0147	.0326	.0966	.019	.00090	.0069
%RSD	.39857	.20210	.26586	.30610	.67036	.99486	.18873	.36040	.28237
#1	4.8376	4.9124	4.9040	4.8226	4.8874	9.6404	10.069	.24814	2.4452
#2	4.8104	4.9264	4.8856	4.8017	4.8413	9.7770	10.096	.24941	2.4354
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.377	.99805	2.4388	1.2354	4.8240	2.5215	25.218	2.4412	1.2314
Stddev	.050	.00467	.0074	.0055	.0466	.0078	.055	.0077	.0048
%RSD	.19748	.46742	.30388	.44582	.96715	.30923	.21610	.31661	.39146
#1	25.342	.99475	2.4441	1.2393	4.8569	2.5159	25.179	2.4467	1.2280
#2	25.413	1.0014	2.4336	1.2315	4.7910	2.5270	25.257	2.4357	1.2348
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	24.994	2.4913	2.5144	25.246	4.9507	5.0436	4.7569	5.0189	4.8843
Stddev	.023	.0015	.0648	.093	.0199	.0103	.0180	.0481	.0147
%RSD	.09367	.06141	2.5785	.36931	.40160	.20387	.37917	.95778	.30004
#1	24.977	2.4902	2.5602	25.180	4.9648	5.0363	4.7697	4.9849	4.8947
#2	25.010	2.4923	2.4685	25.312	4.9366	5.0508	4.7442	5.0529	4.8740
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.0091	5.0495	4.829	5.0150	.59718	3.2010			
Stddev	.0141	.0116	.007	.0215	1.3828	.7089			
%RSD	.28212	.22953	.1480	.42828	231.56	22.148			
#1	4.9991	5.0413	4.834	5.0302	-.38063	2.6997			
#2	5.0191	5.0577	4.823	4.9998	1.5750	3.7023			

Sample Name: CCV10 Acquired: 2/8/2018 20:07:31 Type: Unk
Method: P4-ICP2(v1991) 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	2749.7	56580.	3098.8	30.374	3093.1
Stddev	16.0	191.	33.2	2.108	12.2
%RSD	.58347	.33821	.54506	2.6231	.39507
#1	2738.4	56716.	6075.3	78.883	3084.4
#2	2761.1	56445.	6122.3	81.864	3101.7

Sample Name: LLCCV05 Acquired: 2/8/2018 20:11:28 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02027	.04127	.01165	.01801	.04853	.10015	.10392
Stddev	.00358	.00152	.00069	.00104	.00044	.00049	.00093
%RSD	17.659	3.6911	5.8874	5.7630	.90835	.49097	.89456

#1	.02280	.04019	.01117	.01875	.04822	.10050	.10326
#2	.01774	.04235	.01214	.01728	.04884	.09980	.10457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00591	2.0969	.01065	.02929	.02158	.13005
Stddev	.00003	.00004	.0233	.00006	.00032	.00051	.00003
%RSD	.49206	.62676	1.1135	.58512	1.0998	2.3796	.02587

#1	.00622	.00588	2.0804	.01060	.02906	.02194	.13002
#2	.00618	.00594	2.1134	.01069	.02951	.02121	.13007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	2.1077	.04047	.01116	2.1596	.04123	.04379
Stddev	.00007	.0152	.00121	.00037	.0208	.00007	.00074
%RSD	.32946	.72309	2.9802	3.3227	.96409	.17030	1.6953

#1	.02261	2.0969	.03962	.01090	2.1449	.04118	.04327
#2	.02251	2.1185	.04132	.01143	2.1743	.04128	.04432

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1848	21198	10945	.01812	38565	.04102	.04115
Stddev	.0308	.00106	.00381	.00303	.00398	.00022	.00185
%RSD	1.4085	.49851	3.4790	16.740	1.0314	.53749	4.4975

#1	2.1630	.21273	.10676	.01598	.38284	.04118	.03985
#2	2.2065	.21123	.11214	.02027	.38846	.04087	.04246

Sample Name: LLCCV05 Acquired: 2/8/2018 20:11:28 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02792	.0196	.02179	F<00000	.19336
Stddev	.00058	.0009	.00017	1.3262	1.3160
%RSD	2.0630	4.702	.77585	106.13	680.56

#1	.02751	.0189	.02167	-.31178	-.73716
#2	.02832	.0202	.02191	-2.1873	1.1239

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.2	57906.	3070.1	30.543	3382.2
Stddev	11.3	94.	42.2	.697	6.8
%RSD	.40433	.16226	.69444	.86595	.20228

#1	2795.2	57840.	6099.9	81.036	3377.3
#2	2811.2	57973.	6040.3	80.050	3387.0

Sample Name: CCB10 Acquired: 2/8/2018 20:15:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	.00005	.00119	.00094	.00061	.00169	.00027
Stddev	.00016	.00024	.00006	.00058	.00033	.00302	.00047
%RSD	25.134	435.33	4.7787	62.124	53.895	178.65	174.22

#1	-.00077	.00011	-.00123	.00053	-.00084	.00044	-.00060
#2	-.00054	-.00022	-.00115	.00135	-.00037	-.00382	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00823	.00006	.00022	.00031	.01182
Stddev	.00002	.00005	.00484	.00019	.00009	.00012	.00521
%RSD	130.59	284.86	58.847	340.69	38.487	38.225	44.086

#1	.00000	.00006	.01166	.00019	-.00016	-.00040	.00814
#2	.00004	-.00002	.00481	-.00008	-.00029	-.00023	.01551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03462	.00030	.00007	.08004	.00027	.00035
Stddev	.00004	.00185	.00025	.00059	.00686	.00010	.00002
%RSD	83.962	5.3343	82.557	825.16	8.5735	38.172	5.7136

#1	.00008	.03592	.00048	-.00049	.07519	-.00035	-.00033
#2	.00002	.03331	.00013	.00034	.08489	-.00020	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05898	.00024	.00414	.00244	.00555	.00006	.00083
Stddev	.01972	.00057	.00254	.00037	.00182	.00100	.00319
%RSD	33.428	240.97	61.390	15.284	32.781	1590.8	386.16

#1	.04504	.00064	.00593	.00218	.00427	-.00065	.00308
#2	.07292	-.00017	.00234	.00271	.00684	.00077	-.00143

Sample Name: CCB10 Acquired: 2/8/2018 20:15:36 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.0019	.00003	F<00000	.30095
Stddev	.00015	.0009	.00007	.08182	.99080
%RSD	5.3740	47.96	214.73	5.6982	329.22

#1	.00295	.0012	-.00008	-1.3780	1.0016
#2	.00273	.0025	.00002	-1.4937	-.39965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.1	58169.	3061.9	30.384	3422.0
Stddev	7.8	361.	5.2	1.578	10.8
%RSD	.27470	.62081	.08499	1.9632	.31655

#1	2819.6	57913.	6058.3	79.268	3414.3
#2	2830.6	58424.	6065.6	81.500	3429.6

Sample Name: J1461-03 Acquired: 2/8/2018 20:19:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-WATER-SE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00214	.01136	.00199	.00008	.00534	.39468	.00012
Stddev	.00277	.00079	.00012	.00006	.00137	.01465	.00116	.00000
%RSD	135.39	37.101	1.0302	3.0361	1803.1	274.65	.29385	1.4921

#1	-.00009	-.00270	.01128	-.00204	.00089	.00503	.39550	-.00012
#2	-.00400	-.00158	.01145	-.00195	-.00104	-.01570	.39386	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	117.77	.00238	.00269	.00733	9.6945	.32326	2.1744
Stddev	.00007	.03	.00025	.00047	.00101	.0000	.00072	.0314
%RSD	62.879	.02883	10.310	17.657	13.739	.00025	.22123	1.4426

#1	-.00017	117.74	.00256	.00302	.00804	9.6944	.32377	2.1966
#2	-.00007	117.79	.00221	.00235	.00662	9.6945	.32276	2.1522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01710	.00031	504.67	.00002	.96963	.41425	.00080	.05346
Stddev	.00083	.00024	5.50	.00044	.00451	.04487	.00012	.00856
%RSD	4.8734	77.524	1.0902	1790.2	.46561	10.832	14.404	16.016

#1	.01769	-.00014	500.78	.00034	.96643	.38252	.00072	.05951
#2	.01651	-.00048	508.56	-.00029	.97282	.44598	.00088	.04740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75378	1.8437	.00284	.00288	.01414	.0230	.64894	16.868
Stddev	.00138	.0486	.00194	.00110	.00121	.0007	.00107	1.394
%RSD	.18324	2.6363	68.359	38.051	8.5817	3.251	.16432	8.2620

#1	.75475	1.8781	.00147	-.00211	.01328	.0225	.64970	17.854
#2	.75280	1.8093	.00421	-.00366	.01500	.0235	.64819	15.883

Sample Name: J1461-03 Acquired: 2/8/2018 20:19:46 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-WATER-SE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.579
Stddev	1.086
%RSD	5.0307

#1	20.812
#2	22.347

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.3	52498.	5984.9	77.455	2843.3
Stddev	7.1	373.	25.6	.238	8.7
%RSD	.27635	.71090	.42853	.30698	.30735

#1	2575.2	52235.	5966.8	77.623	2837.2
#2	2585.3	52762.	6003.1	77.287	2849.5

Sample Name: J1461-04 Acquired: 2/8/2018 20:23:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RECLAIMER-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00229	.01431	.00200	.01075	.07192	.41141	.00012
Stddev	.00082	.00075	.00121	.00345	.00128	.02675	.00076	.00004
%RSD	68.962	32.851	8.4440	172.66	11.907	37.201	.18377	33.440

#1	-.00061	-.00176	.01346	.00444	.01165	.09084	.41194	-.00009
#2	-.00177	-.00282	.01517	-.00044	.00984	.05300	.41087	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	116.52	.00235	.01015	.01522	20.358	.44889	2.6406
Stddev	.00002	.23	.00009	.00016	.00062	.649	.00095	.0106
%RSD	10.530	.19885	3.6758	1.5442	4.0952	3.1865	.21237	.40303

#1	.00019	116.35	.00229	.01004	.01566	19.899	.44822	2.6482
#2	.00016	116.68	.00241	.01026	.01478	20.816	.44957	2.6331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03053	.00039	459.86	.00007	1.4458	.68660	.00044	.00375
Stddev	.00099	.00003	2.73	.00062	.0504	.01791	.00004	.00078
%RSD	3.2570	7.1628	.59395	830.80	3.4842	2.6080	9.4394	20.769

#1	.02983	-.00041	457.93	-.00051	1.4101	.67394	.00041	.00430
#2	.03123	-.00037	461.79	.00036	1.4814	.69926	.00047	.00320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6768	1.3170	.00354	.00255	.01767	.0057	.31781	21.996
Stddev	.0042	.0291	.00086	.00155	.00140	.0005	.00057	.887
%RSD	.25252	2.2071	24.316	60.743	7.9010	8.707	.18031	4.0342

#1	1.6798	1.2964	.00415	-.00146	.01669	.0053	.31741	22.623
#2	1.6738	1.3375	.00293	-.00365	.01866	.0060	.31822	21.368

Sample Name: J1461-04 Acquired: 2/8/2018 20:23:59 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RECLAIMER-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.537
Stddev	.383
%RSD	1.4992

#1	25.266
#2	25.807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.4	53016.	3044.0	76.494	2867.4
Stddev	13.5	19.	12.0	2.316	11.6
%RSD	.51889	.03674	.19807	3.0282	.40284

#1	2595.8	53003.	6035.5	78.132	2859.2
#2	2614.9	53030.	6052.4	74.856	2875.5

Sample Name: J1464-01 Acquired: 2/8/2018 20:28:12 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180205GCTU01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00357	.67485	.02946	.00344	.04774	.18982	.00003
Stddev	.00193	.00022	.00433	.00126	.00247	.00072	.00115	.00005
%RSD	90.121	6.0375	.64151	4.2867	71.783	1.5097	.60807	170.02

#1	-.00077	-.00372	.67791	-.02856	-.00519	-.04825	.19064	.00001
#2	-.00350	-.00342	.67179	-.03035	-.00170	-.04723	.18901	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	291.06	.00132	.01045	.08866	.67311	1.3127	2.5257
Stddev	.00011	.91	.00045	.00037	.00068	.01850	.0027	.0150
%RSD	10.335	.31393	34.134	3.5544	.76698	2.7483	.20399	.59330

#1	.00117	290.41	.00163	.01019	.08915	.68619	1.3108	2.5151
#2	.00101	291.71	.00100	.01071	.08818	.66003	1.3146	2.5363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04002	.00034	575.49	.00018	7.7007	57.719	.00089	.07733
Stddev	.00085	.00014	4.96	.00054	.2892	.054	.00025	.00818
%RSD	2.1323	39.797	.86193	306.36	3.7556	.09417	28.221	10.571

#1	.04062	.00024	571.99	.00021	7.9052	57.681	-.00106	.08312
#2	.03942	.00044	579.00	-.00056	7.4962	57.757	-.00071	.07155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.867	1.7712	.00346	.00726	.10055	.0486	3.1349	37.791
Stddev	.018	.0109	.00174	.00092	.00090	.0011	.0041	.109
%RSD	.09926	.61351	50.152	12.702	.89829	2.186	.12936	.28738

#1	17.855	1.7789	.00223	-.00661	.09991	.0479	3.1321	37.868
#2	17.880	1.7636	.00469	-.00791	.10119	.0494	3.1378	37.714

Sample Name: J1464-01 Acquired: 2/8/2018 20:28:12 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180205GCTU01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1986
Stddev	1.7891
%RSD	19.450

#1	10.464
#2	7.9334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.9	51212.	5942.5	74.493	2734.7
Stddev	13.4	25.	41.8	3.018	15.3
%RSD	.53470	.04975	.70421	4.0516	.56040

#1	2495.5	51194.	5912.9	72.359	2723.9
#2	2514.4	51230.	5972.1	76.627	2745.6

Sample Name: J1464-02 Acquired: 2/8/2018 20:32:24 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180205GCTU02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00292	.09767	.00909	.00029	.03978	.14570	.00008
Stddev	.00355	.00334	.00250	.00032	.00001	.00995	.00066	.00007
%RSD	127.26	114.63	2.5634	3.4959	3.3240	25.015	.45439	86.506

#1	-.00530	-.00528	.09944	-.00887	.00028	.03274	.14524	-.00012
#2	-.00028	-.00055	.09590	-.00931	.00030	.04681	.14617	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	145.78	.00258	.00154	.02879	.07344	.09946	1.9237
Stddev	.00011	.67	.00070	.00016	.00029	.01693	.00017	.0526
%RSD	29.842	.46107	27.126	10.718	1.0114	23.052	.17336	2.7361

#1	.00044	145.31	.00308	.00142	.02859	.08541	.09958	1.9609
#2	.00029	146.26	.00209	.00165	.02900	.06147	.09934	1.8865

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03141	.00022	468.86	.00006	1.6104	5.6701	.00030	.04202
Stddev	.00086	.00011	.74	.00057	.0564	.0590	.00007	.00338
%RSD	2.7480	52.843	.15784	989.12	3.4995	1.0405	24.005	8.0459

#1	.03080	.00030	468.34	-.00035	1.5705	5.6283	.00036	.03963
#2	.03202	.00014	469.38	.00046	1.6502	5.7118	.00025	.04442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1163	.26768	.00346	.00414	.03071	.1201	.33015	14.115
Stddev	.0164	.00252	.00007	.00100	.00108	.0009	.00016	1.241
%RSD	.31971	.93994	1.9977	24.130	3.5087	.7567	.04868	8.7895

#1	5.1278	.26946	.00341	-.00343	.02994	.1208	.33004	14.993
#2	5.1047	.26590	.00351	-.00485	.03147	.1195	.33026	13.238

Sample Name: J1464-02 Acquired: 2/8/2018 20:32:24 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180205GCTU02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.5352
Stddev	.2967
%RSD	3.1112

#1	9.3254
#2	9.7449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.2	52368.	5997.5	76.354	2845.6
Stddev	2.2	155.	3.4	2.658	7.8
%RSD	.08346	.29661	.05731	3.4816	.27508

#1	2581.7	52258.	5995.0	78.234	2840.1
#2	2584.7	52478.	5999.9	74.475	2851.2

Sample Name: J1465-03 Acquired: 2/8/2018 20:36:36 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00010	.01439	.00225	.00117	3.0988	.10656	.00005
Stddev	.00054	.00195	.00029	.00545	.00067	.0096	.00067	.00009
%RSD	22.007	2044.2	2.0266	242.58	57.704	.15690	.62723	168.48

#1	-.00284	.00128	.01418	.00610	-.00164	6.1055	.10609	.00012
#2	-.00208	-.00148	.01459	-.00161	-.00069	6.0920	.10704	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.8635	.00628	.00190	.01724	5.4865	.09675	1.2650
Stddev	.00006	.0023	.00020	.00003	.00041	.2226	.00040	.0185
%RSD	63.148	.12468	3.1757	1.5731	2.3513	4.0568	.41115	1.4616

#1	.00005	1.8619	.00613	.00192	.01752	5.3291	.09703	1.2519
#2	.00013	1.8652	.00642	.00188	.01695	5.6439	.09647	1.2780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00005	479.27	.00940	.03980	2.0001	.00026	.00748
Stddev	.00001	.00000	3.04	.00046	.00138	.0094	.00014	.00192
%RSD	.20326	7.6831	.63461	4.8414	3.4786	.46848	54.145	25.695

#1	.00614	.00005	477.12	.00972	.03882	1.9934	-.00036	.00612
#2	.00616	.00005	481.42	.00908	.04078	2.0067	-.00016	.00884

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07262	3.1690	.00381	.15537	.02027	.1405	.01288	1.9938
Stddev	.00109	.1115	.00193	.00073	.00117	.0009	.00019	.1888
%RSD	1.4999	1.3644	50.621	.46851	5.7767	.6701	1.4516	9.4703

#1	.07339	8.0902	.00245	.15588	.01945	.1412	.01275	2.1274
#2	.07185	8.2478	.00518	.15485	.02110	.1398	.01301	1.8603

Sample Name: J1465-03 Acquired: 2/8/2018 20:36:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3451 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.278
Stddev	.116
%RSD	.66943

#1	17.197
#2	17.360

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.8	53208.	3045.6	78.502	2936.4
Stddev	6.1	117.	10.5	1.989	5.2
%RSD	.22666	.22026	.17337	2.5344	.17638

#1	2667.6	53125.	6038.2	79.909	2932.7
#2	2676.1	53290.	6053.0	77.095	2940.0

Sample Name: J1466-02 Acquired: 2/8/2018 20:40:51 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00212	.00097	.00032	.00105	.39987	.03851	.00011
Stddev	.00192	.00011	.00158	.00264	.00111	.00847	.00005	.00004
%RSD	147.29	5.0395	162.98	835.43	105.44	2.1190	.13464	35.951

#1	-.00266	-.00220	.00015	.00218	-.00183	.39388	.03854	-.00008
#2	.00005	-.00205	-.00209	-.00155	-.00027	.40586	.03847	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	29.512	.00416	.00013	.00642	.01941	.00020	.00753
Stddev	.00009	.232	.00085	.00016	.00025	.00005	.00001	.01120
%RSD	74.895	.78628	20.417	121.41	3.8802	.23592	2.8579	148.77

#1	-.00018	29.348	.00356	.00002	.00660	.01937	.00021	-.00039
#2	-.00005	29.676	.00476	.00025	.00624	.01944	.00020	.01544

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00019	33.023	.00159	.00494	16.782	.00266	.01041
Stddev	.00028	.00008	.103	.00008	.00012	.043	.00025	.00784
%RSD	15.803	39.603	.31288	5.1482	2.4166	.25877	9.2763	75.284

#1	.00195	.00014	32.950	.00165	.00485	16.751	.00249	.01595
#2	.00156	.00024	33.096	.00153	.00502	16.813	.00284	.00487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8851	1.2891	.00085	.00005	.01398	.0184	.62138	.27350
Stddev	.0053	.0333	.00036	.00206	.00003	.0015	.00166	1.1109
%RSD	.28013	2.5794	42.598	3894.5	.22672	8.393	.26731	406.17

#1	1.8814	1.2656	.00111	-.00140	.01395	.0195	.62021	1.0590
#2	1.8888	1.3126	.00060	.00151	.01400	.0173	.62256	-.51200

Sample Name: J1466-02 Acquired: 2/8/2018 20:40:51 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4348
Stddev	1.3858
%RSD	56.917

#1	1.4549
#2	3.4147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.5	56484.	3027.5	78.864	3261.1
Stddev	3.1	37.	23.9	1.175	8.5
%RSD	.11336	.06476	.39622	1.4900	.26067

#1	2749.3	56458.	6010.6	79.695	3255.1
#2	2753.7	56509.	6044.4	78.033	3267.1

Sample Name: J1466-01 Acquired: 2/8/2018 20:45:00 Type: Unk
Method: P4-ICP2(v1991) 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	.00447	-.00181	-.00154	-.02000	-.00372	3.7728	.20381	-.00015
Stddev	.00034	.00028	.00077	.00159	.00015	.0183	.00074	.00001
%RSD	7.6313	15.517	49.770	7.9317	3.9050	.48492	.36547	3.4700

#1	.00423	-.00161	-.00100	-.01888	-.00382	3.7599	.20434	-.00016
#2	.00471	-.00201	-.00208	-.02112	-.00362	3.7858	.20329	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	253.46	.03714	.00233	.05585	.22378	.00282	.10324
Stddev	.00003	1.60	.00037	.00010	.00087	.00028	.00002	.02267
%RSD	42.007	.63153	1.0034	4.1072	1.5584	.12344	.70643	21.963

#1	-.00010	252.33	.03740	.00240	.05647	.22359	.00283	.08720
#2	-.00005	254.59	.03687	.00226	.05524	.22398	.00281	.11927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01384	.00004	278.70	.01678	.05082	148.02	.02549	.04817
Stddev	.00060	.00021	2.69	.00035	.00038	.40	.00017	.00091
%RSD	4.3373	501.80	.96435	2.0703	.74374	.26775	.67824	1.8863

#1	.01427	-.00011	276.80	.01654	.05055	147.74	.02561	.04752
#2	.01342	.00019	280.60	.01703	.05109	148.30	.02536	.04881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.817	10.853	.00290	-.00141	.06809	.1536	5.3949	33.069
Stddev	.114	.015	.00117	.00091	.00031	.0016	.0318	.056
%RSD	.64071	.13776	40.363	64.548	.45207	1.035	.58847	.16847

#1	17.898	10.842	.00207	-.00206	.06788	.1525	5.4173	33.108
#2	17.736	10.863	.00373	-.00077	.06831	.1547	5.3724	33.029

Sample Name: J1466-01 Acquired: 2/8/2018 20:45:00 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4418
 Stddev .4884
 %RSD 6.5626

#1 7.7871
 #2 7.0965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.3	52016.	5887.5	74.446	2842.1
Stddev	21.3	37.	47.2	.112	16.2
%RSD	.82224	.07151	.80194	.15075	.57018

#1	2573.3	51990.	5854.1	74.526	2830.6
#2	2603.3	52043.	5920.9	74.367	2853.5

Sample Name: PB106407BL Acquired: 2/8/2018 20:49:19 Type: Unk
Method: P4-ICP2(v1991) 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	.00105	-.00060	-.00109	.00074	.00040	.00157	.00075	-.00001
Stddev	.00157	.00093	.00153	.00242	.00071	.00654	.00023	.00002
%RSD	150.47	155.51	140.58	325.67	177.17	415.57	30.292	277.32
#1	.00216	-.00126	-.00217	.00246	.00091	.00620	.00091	-.00002
#2	-.00007	.00006	-.00001	-.00097	-.00010	-.00305	.00059	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01375	-.00028	.00000	-.00047	-.00075	.00001	.00561
Stddev	.00003	.00586	.00047	.0003	.00022	.01449	.00001	.02637
%RSD	107.09	42.611	165.21	35729.	47.558	1942.2	118.16	470.32
#1	.00004	.00961	.00005	.00022	-.00063	-.01099	.00002	.02425
#2	.00001	.01790	-.00061	-.00022	-.00031	.00950	.00000	-.01304
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00026	.23956	-.00065	-.00025	.16348	-.00026	.00054
Stddev	.00042	.00018	.00034	.00054	.00005	.01203	.00003	.01036
%RSD	356.43	70.881	.14295	82.914	19.967	7.3601	10.112	1915.1
#1	.00042	-.00039	.23980	-.00104	-.00029	.17199	-.00024	-.00678
#2	-.00018	-.00013	.23932	-.00027	-.00021	.15497	-.00027	.00787
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00047	-.00612	.00016	.00125	F .00683	.0038	.00016	F .62322
Stddev	.00347	.02321	.00042	.00149	.00022	.0026	.00006	1.3201
%RSD	737.25	378.95	259.71	118.89	3.2625	69.16	35.287	211.82
#1	.00198	.01029	-.00014	.00231	.00667	.0057	.00020	-.31023
#2	-.00292	-.02253	.00046	.00020	.00698	.0019	.00012	1.5567

Sample Name: PB106407BL Acquired: 2/8/2018 20:49:19 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.9834
Stddev 1.8803
%RSD 94.803

#1 .65381
#2 3.3130

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.8	57544.	5010.3	78.741	3431.6
Stddev	6.7	130.	7.6	.013	3.3
%RSD	.23418	.22516	.12674	.01633	.09651

#1	2861.0	57453.	6015.7	78.732	3433.9
#2	2870.5	57636.	6005.0	78.750	3429.2

Sample Name: PB106407BS Acquired: 2/8/2018 20:53:29 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69898	1.8503	.88687	1.7680	.70601	1.8122	.20062
Stddev	.00070	.0009	.00047	.0069	.00279	.0088	.00066
%RSD	.09944	.04834	.05244	.39244	.39567	.48402	.33070

#1	.69848	1.8497	.88654	1.7729	.70798	1.8060	.20015
#2	.69947	1.8509	.88720	1.7631	.70403	1.8184	.20109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18622	.17882	1.0448	.39564	.17955	.28527	2.7704
Stddev	.00024	.00029	.0184	.00109	.00034	.00137	.0790
%RSD	.12823	.16027	1.7654	.27502	.19189	.48037	2.8503

#1	.18605	.17902	1.0317	.39487	.17931	.28624	2.7146
#2	.18639	.17861	1.0578	.39641	.17979	.28430	2.8262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20129	1.9467	.45075	.06868	3.0339	.28668	.20582
Stddev	.00024	.0012	.00041	.00028	.0390	.00193	.00303
%RSD	.11837	.06391	.09201	.41229	1.2856	.67330	1.4733

#1	.20146	1.9476	.45045	.06888	3.0064	.28531	.20368
#2	.20112	1.9458	.45104	.06848	3.0615	.28804	.20796

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5897	.37185	.28886	F 4.7354	.89115	.62172	.19407
Stddev	.0997	.00023	.00920	.0035	.00605	.00046	.00316
%RSD	1.0394	.06285	3.1863	.07446	.67939	.07424	1.6273

#1	9.5192	.37202	.28236	4.7379	.88687	.62139	.19184
#2	9.6602	.37169	.29537	4.7329	.89543	.62204	.19631

Sample Name: PB106407BS Acquired: 2/8/2018 20:53:29 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19882	4.983	.19152	.80468	F<00000
Stddev	.00271	.009	.00010	.21479	1.4078
%RSD	1.3627	.1787	.05463	26.693	144.37

#1	.19691	4.989	.19145	.95656	.02030
#2	.20074	4.976	.19159	.65280	-1.9706

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.2	57259.	5975.6	78.581	3386.7
Stddev	6.8	51.	40.9	.960	9.1
%RSD	.23571	.08841	.68421	1.2222	.26898

#1	2863.4	57223.	6004.5	79.260	3380.3
#2	2873.0	57294.	5946.7	77.902	3393.1

Sample Name: PB106407TB Acquired: 2/8/2018 20:57:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00108	.00129	.00391	.00189	.00723	.00087
Stddev	.00273	.00096	.00067	.00213	.00122	.00806	.00080
%RSD	57.940	88.322	52.198	54.313	64.429	111.59	92.010

#1	-.00664	-.00176	-.00081	-.00241	.00275	-.01293	-.00144
#2	-.00278	-.00041	-.00176	-.00542	.00103	-.00152	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00000	.00893	.00041	.00032	.00030	.01241
Stddev	.00004	.0000	.01708	.00036	.00022	.00008	.00061
%RSD	22.285	763.51	191.31	86.585	67.068	27.471	4.8905

#1	-.00023	-.00003	.02100	.00016	-.00017	.00035	.01284
#2	-.00016	.00002	-.00315	.00066	-.00048	.00024	.01198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01847	.00254	.00041	F 162.83	.00004	.00019
Stddev	.00008	.00843	.00041	.00017	1.96	.00049	.00015
%RSD	80.285	45.617	16.105	41.961	.42336	1201.6	79.550

#1	.00016	.02443	.00283	.00054	461.44	-.00031	.00008
#2	.00005	.01251	.00225	.00029	464.21	.00039	.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15132	.00019	.00314	.01009	.00038	.00263	.00133
Stddev	.02065	.00023	.00078	.00113	.02739	.00033	.00022
%RSD	13.644	119.68	24.820	11.152	7247.1	12.466	16.815

#1	.13673	-.00035	.00259	.00930	.01899	.00286	-.00148
#2	.16592	-.00003	.00369	.01089	-.01975	.00240	-.00117

Sample Name: PB106407TB Acquired: 2/8/2018 20:57:27 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.0018	.00008	F<.00000	F3.2221
Stddev	.00109	.0019	.00008	.17395	.3468
%RSD	14.218	107.8	106.48	14.670	4.2178

#1	.00692	.0004	.00014	-1.3087	8.4673
#2	.00847	.0032	.00002	-1.0627	7.9769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.3	53067.	3047.5	77.907	2970.9
Stddev	2.1	13.	49.3	2.722	9.9
%RSD	.07799	.02492	.81593	3.4944	.33259

#1	2688.8	53076.	6012.6	79.832	2963.9
#2	2685.8	53057.	6082.4	75.982	2977.9

Sample Name: CCV11 Acquired: 2/8/2018 21:01:43 Type: Unk
Method: P4-ICP2(v1991) 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	4.6696	4.9354	4.8089	4.7171	4.7114	3.5472	3.7693	2.4972
Stddev	.0036	.0098	.0096	.0156	.0088	.0520	.0742	.00048
%RSD	.07783	.19916	.20055	.33007	.18751	.54512	.75911	.19080

#1	4.6722	4.9424	4.8157	4.7281	4.7176	9.5104	9.7169	2.4939
#2	4.6670	4.9285	4.8021	4.7060	4.7051	9.5840	9.8218	2.5006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4229	25.211	1.0359	2.3996	1.1926	4.7449	2.5357	24.738
Stddev	.0016	.243	.0031	.0009	.0012	.2108	.0002	.312
%RSD	.06531	.96505	.30012	.03574	.09614	4.4421	.00799	1.2630

#1	2.4218	25.039	1.0380	2.4002	1.1917	4.5959	2.5356	24.517
#2	2.4240	25.383	1.0337	2.3990	1.1934	4.8940	2.5358	24.959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4005	1.2423	24.705	2.4979	2.5241	24.509	4.7884	4.9328
Stddev	.0024	.0070	.169	.0039	.0821	.167	.0036	.0697
%RSD	.10181	.56140	.68439	.15544	3.2539	.68253	.07492	1.4125

#1	2.4022	1.2472	24.586	2.5007	2.4660	24.390	4.7859	4.8835
#2	2.3987	1.2373	24.825	2.4952	2.5821	24.627	4.7910	4.9820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6355	4.9224	4.8178	4.8746	4.9430	4.845	4.9282	F 3.0735
Stddev	.0290	.0003	.0059	.0560	.0407	.009	.0046	1.4606
%RSD	.62657	.00659	.12306	1.1497	.82280	.1858	.09433	47.524

#1	4.6561	4.9226	4.8220	4.8350	4.9143	4.851	4.9249	2.0407
#2	4.6150	4.9222	4.8136	4.9142	4.9718	4.838	4.9315	4.1063

Sample Name: CCV11 Acquired: 2/8/2018 21:01:43 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.5822
 Stddev 2.4656
 %RSD 68.831

#1 1.8387
 #2 5.3257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.2	56002.	5073.5	79.149	3119.4
Stddev	.4	132.	20.6	2.540	3.0
%RSD	.01459	.23544	.33878	3.2096	.09661

#1	2815.5	55909.	6088.1	80.945	3117.3
#2	2814.9	56096.	6059.0	77.353	3121.6

Sample Name: CCB11 Acquired: 2/8/2018 21:05:37 Type: Unk
Method: P4-ICP2(v1991) 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	.00304	.00196	.00111	.00218	.00028	.00391	.00077	.00001
Stddev	.00336	.00055	.00091	.00068	.00063	.00487	.00007	.00002
%RSD	110.50	28.098	81.768	31.190	221.96	124.66	9.1596	390.25
#1	-.00541	.00235	.00175	-.00266	.00016	.00046	.00072	-.00001
#2	-.00066	.00157	.00047	-.00170	-.00073	.00735	.00082	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01658	.00043	.00008	.00042	.01140	.00012	.02349
Stddev	.00008	.01233	.00060	.00012	.00021	.00367	.00002	.00526
%RSD	212.51	74.377	140.25	152.37	49.272	32.208	19.430	22.385
#1	-.00002	.00786	-.00085	-.00016	-.00027	.00880	.00011	.01977
#2	.00009	.02530	.00000	.00001	-.00056	.01400	.00014	.02721
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00015	.16830	.00009	.00036	.09656	.00173	.00313
Stddev	.00050	.00019	.00013	.00017	.00002	.01794	.00037	.00069
%RSD	303.71	124.26	.07870	183.34	5.9057	18.583	21.501	22.181
#1	-.00019	.00002	.16840	-.00022	-.00034	.08388	.00199	-.00264
#2	.00052	.00029	.16821	.00003	-.00037	.10925	.00147	-.00362
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00090	.00096	.00070	F.00550	.0019	.00032	F.2.4655
Stddev	.00282	.00661	.00056	.00173	.00045	.0014	.00013	.6399
%RSD	197.79	736.68	58.103	249.17	8.2104	73.50	41.919	25.954
#1	.00342	.00378	.00056	-.00192	.00582	.0028	.00022	2.0131
#2	-.00057	-.00558	.00135	.00053	.00518	.0009	.00041	2.9180

Sample Name: CCB11 Acquired: 2/8/2018 21:05:37 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8272
Stddev	1.4938
%RSD	81.751

#1	.77096
#2	2.8835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.4	57512.	5032.0	78.516	3453.5
Stddev	3.2	110.	30.6	1.906	13.7
%RSD	.10958	.19156	.50738	2.4275	.39693

#1	2883.2	57434.	6053.6	79.864	3443.8
#2	2887.6	57590.	6010.4	77.168	3463.2

Sample Name: J1404-02 Acquired: 2/8/2018 21:09:47 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-020718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00300	.00965	.00216	.00214	.11127	.10780	.00007
Stddev	.00114	.00143	.00057	.00028	.00002	.01055	.00107	.00020
%RSD	59.927	47.623	5.8957	13.019	1.0282	9.4802	.98812	269.33

#1	-.00272	-.00199	.01005	.00196	-.00215	.11873	.10704	-.00007
#2	-.00110	-.00402	.00925	.00236	-.00212	.10381	.10855	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	26.458	.00011	.00718	.00778	.59811	.70685	3.8235
Stddev	.00005	.098	.00085	.00000	.00021	.00231	.00060	.0973
%RSD	40.752	.36987	766.72	.03654	2.6830	.38666	.08494	1.4266

#1	.00015	26.388	-.00049	.00718	.00763	.59647	.70727	6.7546
#2	.00008	26.527	.00071	.00718	.00792	.59974	.70642	6.8923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00039	393.77	.00038	.17646	.75976	.00020	.01006
Stddev	.00014	.00090	5.13	.00014	.00435	.03906	.00026	.00071
%RSD	4.3316	231.24	1.3036	36.435	2.4640	5.1407	128.58	7.0757

#1	.00344	.00025	390.14	-.00048	.17338	.73214	.00002	.00956
#2	.00324	-.00103	397.40	-.00028	.17953	.78737	.00038	.01056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20869	.58332	.00343	.00161	.00668	.0047	.05710	1.1636
Stddev	.00603	.00134	.00209	.00258	.00132	.0010	.00006	1.3417
%RSD	2.8871	.23035	60.901	160.19	19.776	21.72	.10191	115.31

#1	.21295	.58237	.00491	-.00021	.00575	.0054	.05714	2.1123
#2	.20443	.58427	.00195	.00344	.00762	.0040	.05706	.21486

Sample Name: J1404-02 Acquired: 2/8/2018 21:09:47 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-020718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.4821
Stddev	1.5058
%RSD	15.880

#1	8.4173
#2	10.547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.9	53370.	3032.5	75.718	2989.5
Stddev	13.6	159.	11.4	1.517	10.2
%RSD	.49897	.29722	.18888	2.0036	.34019

#1	2714.3	53258.	6024.5	76.791	2982.3
#2	2733.5	53483.	6040.6	74.645	2996.7

Sample Name: J1473-08 Acquired: 2/8/2018 21:14:01 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00068	.00129	.00107	.00149	.08840	.23918	.00023
Stddev	.00050	.00124	.00071	.00062	.00114	.01050	.00193	.00001
%RSD	14.252	181.62	54.926	58.147	76.877	11.873	.80639	4.7302

#1	-.00313	.00019	.00179	.00151	-.00230	.09582	.23782	.00024
#2	-.00383	-.00155	.00079	.00063	-.00068	.08098	.24055	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	23.019	.00002	.01708	.01014	.54412	2.1500	2.1828
Stddev	.00004	.144	.00040	.00004	.00014	.00488	.0012	.0412
%RSD	156.57	.62359	1708.2	.23805	1.4294	.89671	.05508	1.8892

#1	.00000	22.917	.00026	.01705	.01004	.54067	2.1491	2.1536
#2	-.00005	23.120	-.00031	.01711	.01024	.54757	2.1508	2.2119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00033	479.72	.00007	.01803	2.2197	.00001	.05622
Stddev	.00013	.00073	2.11	.00034	.00018	.0397	.00011	.00250
%RSD	2.6469	222.89	.43897	453.99	1.0070	1.7902	2071.0	4.4472

#1	.00469	-.00019	478.23	-.00016	.01816	2.1916	.00008	.05799
#2	.00487	.00085	481.21	.00031	.01791	2.2478	-.00009	.05445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12914	.57249	.00251	.00112	.01236	.0132	.08529	1.5935
Stddev	.00240	.01199	.00026	.00136	.00104	.0009	.00030	1.1563
%RSD	1.8581	2.0952	10.471	121.95	8.4181	6.700	.35405	72.564

#1	.12745	.56401	.00233	.00208	.01162	.0126	.08508	.77588
#2	.13084	.58097	.00270	.00015	.01309	.0139	.08551	2.4112

Sample Name: J1473-08 Acquired: 2/8/2018 21:14:01 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.162
Stddev	1.793
%RSD	14.744

#1	13.430
#2	10.894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.1	53116.	3042.3	78.966	2965.3
Stddev	6.0	193.	38.3	1.096	6.7
%RSD	.22264	.36339	.63338	1.3880	.22550

#1	2708.8	52979.	6015.2	78.191	2960.6
#2	2717.4	53252.	6069.4	79.741	2970.1

Sample Name: J1473-12 Acquired: 2/8/2018 21:18:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00386	.00101	.00105	.00155	.09635	.18920
Stddev	.00012	.00216	.00017	.00222	.00105	.00666	.00087
%RSD	8.1123	55.930	17.008	211.28	67.650	6.9171	.46157

#1	-.00143	-.00539	.00089	.00052	-.00229	.09164	.18858
#2	-.00160	-.00234	.00113	-.00262	-.00081	.10106	.18982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	26.310	.00814	.03564	.01600	.90673
Stddev	.00005	.00002	.272	.00008	.00016	.00035	.01114
%RSD	37.897	39.128	1.0350	1.0061	.45605	2.2050	1.2286

#1	.00015	.00007	26.118	.00809	.03575	.01576	.89885
#2	.00009	.00004	26.503	.00820	.03552	.01625	.91460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6904	2.2232	.00651	.00056	463.67	.00022	.01991
Stddev	.0019	.0428	.00004	.00005	8.40	.00010	.00026
%RSD	.11050	1.9260	.65772	8.2950	1.8113	43.114	1.3157

#1	1.6917	2.1929	.00648	.00060	457.73	.00029	.02010
#2	1.6891	2.2534	.00654	.00053	469.61	.00016	.01973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88005	.00008	.07342	.15038	.50799	.00278	.00109
Stddev	.00783	.00004	.00729	.00699	.02571	.00068	.00180
%RSD	.88918	51.582	9.9302	4.6475	5.0617	24.479	165.54

#1	.88558	-.00005	.06826	.14544	.48981	.00327	-.00236
#2	.87451	-.00010	.07857	.15532	.52618	.00230	.00019

Sample Name: J1473-12 Acquired: 2/8/2018 21:18:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01380	.0029	.08834	F<00000	10.176
Stddev	.00119	.0008	.00028	.00141	1.635
%RSD	8.6174	27.90	.31713	.09778	16.068

#1	.01296	.0023	.08814	-1.4404	9.0197
#2	.01464	.0034	.08854	-1.4424	11.332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.2	52666.	5992.5	79.352	2955.6
Stddev	.0	46.	20.7	.903	.6
%RSD	.00126	.08797	.34498	1.1382	.02065

#1	2711.2	52633.	6007.2	78.714	2956.1
#2	2711.2	52699.	5977.9	79.991	2955.2

Sample Name: J1473-16 Acquired: 2/8/2018 21:22:32 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00300	.00063	.00023	.00290	.05762	.27553	.00028
Stddev	.00419	.00123	.00123	.00286	.00109	.00425	.00048	.00011
%RSD	893.93	40.902	197.17	1219.2	37.625	7.3670	.17391	38.095

#1	.00343	-.00387	.00025	-.00226	-.00213	.06063	.27519	.00021
#2	-.00249	-.00213	-.00150	.00179	-.00368	.05462	.27587	.00036

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	31.817	.00013	.03840	.01247	.44907	2.8750	2.3906
Stddev	.00012	.062	.00048	.00016	.00012	.00929	.0035	.0514
%RSD	142.43	.19602	358.27	.41299	.93708	2.0678	.12116	2.1510

#1	.00017	31.773	.00047	.03828	.01256	.44251	2.8774	2.4270
#2	.00000	31.861	-.00021	.03851	.01239	.45564	2.8725	2.3542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00073	380.23	.00008	.02645	4.1597	.00028	.07175
Stddev	.00056	.00041	3.58	.00047	.00036	.0349	.00014	.00636
%RSD	9.0712	55.858	.94066	566.26	1.3592	.83930	50.951	8.8572

#1	.00660	.00044	377.70	-.00041	.02619	4.1350	-.00018	.07625
#2	.00581	.00102	382.76	.00025	.02670	4.1844	-.00038	.06726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17211	.66257	.00261	.00127	.01538	.0031	.09286	.27063
Stddev	.00801	.03902	.00117	.00035	.00217	.0002	.00004	.28589
%RSD	4.6539	5.8897	45.026	27.301	14.108	6.700	.04020	105.64

#1	.17778	.63498	.00178	.00102	.01384	.0030	.09289	.47278
#2	.16645	.69016	.00344	.00151	.01691	.0033	.09284	.06848

Sample Name: J1473-16 Acquired: 2/8/2018 21:22:32 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.4971
 Stddev 1.1296
 %RSD 11.894

#1 10.296
 #2 8.6984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.2	53036.	5972.2	76.400	2991.0
Stddev	10.0	183.	8.6	.161	19.3
%RSD	.36601	.34572	.14472	.21035	.64664

#1	2718.2	52907.	5966.1	76.514	2977.3
#2	2732.3	53166.	5978.3	76.286	3004.6

Sample Name: J1473-20 Acquired: 2/8/2018 21:26:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00336	.00149	.00190	.00077	.08641	.22994	.00023
Stddev	.00323	.00203	.00023	.00627	.00046	.00280	.00123	.00004
%RSD	123.87	60.410	15.593	329.86	59.111	3.2439	.53371	16.889

#1	-.00489	-.00480	-.00132	.00253	-.00109	.08443	.23080	.00025
#2	-.00032	-.00193	-.00165	-.00633	-.00045	.08839	.22907	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	28.841	.00003	.04679	.01144	.09816	2.3050	2.6276
Stddev	.00014	.120	.00099	.00032	.00035	.00312	.0063	.0320
%RSD	209.61	.41540	3328.1	.67349	3.0387	3.1802	.27285	1.2165

#1	.00017	28.756	-.00067	.04656	.01168	.09595	2.3006	2.6050
#2	-.00003	28.926	.00073	.04701	.01119	.10037	2.3094	2.6502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00035	387.14	.00010	.02042	1.1455	.00048	.08563
Stddev	.00003	.00003	4.96	.00040	.00023	.0103	.00035	.00248
%RSD	.48580	9.6672	1.2799	411.43	1.1330	.89813	73.127	2.8965

#1	.00528	.00037	383.64	-.00038	.02025	1.1382	-.00023	.08387
#2	.00532	.00032	390.65	.00018	.02058	1.1527	-.00072	.08738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31361	.90548	.00266	.00003	.01378	.0073	.11674	1.2794
Stddev	.00265	.01914	.00045	.00003	.00308	.0031	.00013	1.5007
%RSD	.84345	2.1140	17.000	97.741	22.378	42.26	.10972	117.29

#1	.31174	.91901	.00234	.00005	.01160	.0094	.11665	.21829
#2	.31548	.89194	.00298	.00001	.01596	.0051	.11683	2.3406

Sample Name: J1473-20 Acquired: 2/8/2018 21:26:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B5 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.5068
Stddev .4962
%RSD 5.8326

#1 8.8576
#2 8.1559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.1	53932.	3122.9	30.050	3032.9
Stddev	3.3	151.	6.6	.411	4.2
%RSD	.12097	.27966	.10803	.51394	.13870

#1	2765.7	53826.	6127.6	80.341	3029.9
#2	2770.5	54039.	6118.2	79.759	3035.9

Sample Name: J1473-24 Acquired: 2/8/2018 21:31:01 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00231	.00064	.00175	.00132	.05984	.13206	.00004
Stddev	.00011	.00199	.00023	.00186	.00149	.00158	.00102	.00015
%RSD	2.9621	86.042	35.929	106.00	112.98	2.6412	.76947	406.57

#1	-.00382	-.00091	.00048	.00044	-.00237	.05872	.13134	.00015
#2	-.00367	-.00372	.00080	.00307	-.00026	.06095	.13278	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	3.9341	.00021	.01869	.01491	.08282	1.2502	.76033
Stddev	.00001	.0433	.00054	.00008	.00074	.00319	.0024	.01962
%RSD	3.1486	.48442	261.37	.42490	4.9639	3.8469	.19068	2.5799

#1	.00021	8.9035	.00017	.01863	.01543	.08057	1.2519	.74646
#2	.00022	8.9647	-.00059	.01875	.01438	.08507	1.2485	.77420

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00013	330.74	.00013	.02605	25.328	.00022	.03903
Stddev	.00022	.00042	2.74	.00023	.00043	.159	.00006	.00816
%RSD	4.5906	315.07	.82768	177.57	1.6523	.62808	26.316	20.916

#1	.00456	.00043	328.81	-.00029	.02575	25.215	-.00018	.04481
#2	.00486	-.00016	332.68	.00003	.02636	25.440	-.00026	.03326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13556	.52920	.00228	.00117	.01042	.0097	.04462	2.5652
Stddev	.00025	.00397	.00050	.00202	.00052	.0023	.00012	1.5443
%RSD	.18507	.74997	22.088	172.37	4.9874	24.03	.27955	60.202

#1	.13539	.53201	.00192	-.00260	.01078	.0113	.04471	3.6572
#2	.13574	.52639	.00264	.00026	.01005	.0080	.04454	1.4732

Sample Name: J1473-24 Acquired: 2/8/2018 21:31:01 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B6 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4689
 Stddev .4923
 %RSD 6.5917

#1 7.1207
 #2 7.8170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.5	55338.	3305.1	32.264	3105.6
Stddev	16.3	139.	22.8	1.264	16.8
%RSD	.58170	.25030	.36104	1.5362	.53958

#1	2792.9	55240.	6289.0	83.158	3093.7
#2	2816.0	55436.	6321.2	81.371	3117.4

Sample Name: J1473-28 Acquired: 2/8/2018 21:35:15 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00285	.00061	.00002	.00051	.05621	.15764	.00014
Stddev	.00479	.00056	.00041	.00264	.00105	.00818	.00144	.00002
%RSD	267.92	19.519	66.417	12449.	207.23	14.548	.91540	13.647

#1	.00160	-.00324	-.00032	.00185	-.00125	.05043	.15662	.00013
#2	-.00517	-.00245	-.00090	-.00189	.00024	.06199	.15866	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	19.006	.00452	.00647	.00512	.03537	1.8286	2.7331
Stddev	.00006	.126	.00047	.00006	.00019	.01514	.0009	.0177
%RSD	79.129	.66548	10.313	.90611	3.7757	42.799	.04704	.64927

#1	.00003	18.916	.00485	.00643	.00499	.02466	1.8279	2.7205
#2	.00011	19.095	.00419	.00651	.00526	.04607	1.8292	2.7456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00037	395.78	.00026	.01867	.92864	.00013	.03112
Stddev	.00030	.00022	1.65	.00099	.00013	.04630	.00018	.01067
%RSD	6.4648	58.289	.41710	386.14	.70260	4.9854	133.20	34.291

#1	.00484	.00052	394.61	-.00096	.01876	.89591	-.00001	.03866
#2	.00442	.00022	396.95	.00044	.01858	.96138	-.00026	.02357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15224	.45717	.00283	.00196	.01165	.0082	.05126	2.8548
Stddev	.00110	.02979	.00049	.00023	.00342	.0013	.00014	2.4467
%RSD	.72426	6.5163	17.178	11.655	29.350	16.21	.26354	85.704

#1	.15302	.47824	.00249	-.00180	.00923	.0092	.05116	1.1247
#2	.15146	.43611	.00317	-.00212	.01407	.0073	.05135	4.5849

Sample Name: J1473-28 Acquired: 2/8/2018 21:35:15 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.2004
Stddev	2.0218
%RSD	24.656

#1	6.7707
#2	9.6300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.8	54813.	3313.8	78.214	3025.2
Stddev	11.2	128.	58.1	1.189	11.5
%RSD	.40728	.23285	.92038	1.5205	.37847

#1	2753.8	54904.	6272.7	77.373	3017.1
#2	2769.8	54723.	6354.9	79.055	3033.3

Sample Name: J1473-32 Acquired: 2/8/2018 21:39:31 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00119	.00058	.00535	.00042	.07099	.12650	.00013
Stddev	.00074	.00006	.00031	.00130	.00041	.00645	.00028	.00000
%RSD	95.238	4.8946	52.805	24.224	97.593	9.0864	.22434	2.7929

#1	-.00131	-.00123	-.00036	-.00626	.00013	.07555	.12630	.00014
#2	-.00026	-.00115	-.00079	-.00443	.00071	.06643	.12670	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	22.485	.00008	.04994	.01499	.14858	1.8608	2.5379
Stddev	.00004	.108	.00036	.00039	.00004	.00124	.0078	.0127
%RSD	42.305	.47944	476.31	.78217	.23846	.83694	.42207	.50118

#1	.00007	22.408	.00018	.04966	.01497	.14770	1.8664	2.5289
#2	.00014	22.561	-.00033	.05021	.01502	.14946	1.8552	2.5469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00098	364.80	.00014	.01543	.92867	.00030	.05037
Stddev	.00036	.00115	3.63	.00069	.00064	.00975	.00013	.00208
%RSD	9.0292	116.46	.99541	509.47	4.1608	1.0498	43.233	4.1334

#1	.00428	.00017	362.23	-.00062	.01497	.92177	-.00021	.05184
#2	.00377	.00179	367.37	.00035	.01588	.93556	-.00039	.04889

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10624	.69145	.00278	.00066	.01204	.0052	.07917	3.3230
Stddev	.00437	.00927	.00060	.00133	.00069	.0012	.00021	1.3074
%RSD	4.1139	1.3403	21.662	200.28	5.7017	22.71	.26280	39.343

#1	.10315	.69800	.00236	.00028	.01252	.0043	.07902	2.3986
#2	.10933	.68490	.00321	-.00160	.01155	.0060	.07932	4.2475

Sample Name: J1473-32 Acquired: 2/8/2018 21:39:31 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B8 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.367
Stddev	.659
%RSD	6.3561

#1	9.9010
#2	10.833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.5	54464.	3234.4	78.868	3045.6
Stddev	5.9	263.	21.4	2.044	6.3
%RSD	.21421	.48287	.34279	2.5919	.20785

#1	2763.3	54278.	6249.5	80.314	3041.1
#2	2771.7	54650.	6219.3	77.423	3050.0

Sample Name: J1473-36 Acquired: 2/8/2018 21:43:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00244	.00029	.00307	.00238	.19238	.13831	.00004
Stddev	.00242	.00036	.00014	.00012	.00057	.01054	.00104	.00003
%RSD	288.24	14.725	48.874	3.8188	23.805	5.4779	.75190	81.624

#1	-.00255	-.00269	.00040	-.00315	-.00198	.18493	.13758	.00002
#2	.00087	-.00219	.00019	-.00298	-.00278	.19984	.13905	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	32.856	.00084	.04249	.01499	.35203	1.6632	3.2422
Stddev	.00013	.832	.00002	.00021	.00032	.01284	.0021	.0416
%RSD	145.43	1.0043	2.4836	.48698	2.1097	3.6479	.12669	1.2826

#1	.00000	82.267	-.00082	.04264	.01477	.34295	1.6617	3.2128
#2	.00018	83.444	-.00085	.04234	.01521	.36111	1.6647	3.2716

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00966	.00054	386.65	.00006	.02080	.80180	.00064	.07062
Stddev	.00064	.00003	6.16	.00008	.00081	.01845	.00014	.00343
%RSD	6.6193	4.7811	1.5940	135.03	3.8798	2.3011	21.184	4.8525

#1	.00921	-.00056	382.29	.00011	.02023	.81485	-.00074	.06820
#2	.01011	-.00053	391.01	.00000	.02137	.78875	-.00055	.07305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23259	1.1818	.00209	.00891	.01367	.0015	.18291	5.2838
Stddev	.00025	.0367	.00046	.00088	.00043	.0016	.00137	1.4340
%RSD	.10786	3.1053	22.208	9.8932	3.1542	104.8	.74694	27.139

#1	.23276	1.1559	.00242	.00954	.01397	.0004	.18195	6.2978
#2	.23241	1.2078	.00176	.00829	.01336	.0027	.18388	4.2698

Sample Name: J1473-36 Acquired: 2/8/2018 21:43:46 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B9 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.3076
Stddev 1.1608
%RSD 13.972

#1 7.4868
#2 9.1284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.4	54111.	3230.1	30.093	2996.8
Stddev	9.6	30.	18.6	2.234	10.4
%RSD	.34703	.05570	.29793	2.7890	.34677

#1	2746.7	54132.	6243.3	81.673	2989.5
#2	2760.2	54090.	6217.0	78.514	3004.2

Sample Name: J1473-40 Acquired: 2/8/2018 21:48:01 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00191	.00092	.00110	.00013	.08204	.20676	.00004
Stddev	.00119	.00325	.00078	.00061	.00077	.00309	.00107	.00004
%RSD	846.61	170.25	85.594	54.951	609.37	3.7725	.51899	88.155

#1	.00070	-.00421	.00036	-.00067	.00042	.08422	.20600	.00007
#2	-.00099	.00039	.00147	-.00153	-.00067	.07985	.20751	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	18.479	.01854	.01219	.00517	.09772	2.2443	1.2804
Stddev	.00002	.133	.00037	.00007	.00014	.00532	.0080	.0055
%RSD	10.069	.71847	1.9921	.54501	2.6130	5.4423	.35805	.42668

#1	.00017	18.385	.01880	.01224	.00527	.10148	2.2386	1.2766
#2	.00020	18.573	.01828	.01215	.00508	.09396	2.2499	1.2843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01233	.00039	445.07	.00001	.01983	3.9367	.00003	.05248
Stddev	.00048	.00036	5.20	.00009	.00020	.0728	.00036	.00114
%RSD	3.9317	91.048	1.1674	1641.1	1.0134	1.0501	1142.4	2.1629

#1	.01268	.00014	441.40	-.00006	.01997	6.8852	-.00029	.05168
#2	.01199	.00065	448.75	.00007	.01968	6.9882	.00022	.05328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14232	.46581	.00248	.00074	.01380	.0246	.07297	1.6908
Stddev	.00509	.02063	.00018	.00077	.00009	.0015	.00050	1.0296
%RSD	3.5786	4.4292	7.3711	103.49	.63551	5.969	.67916	60.894

#1	.14592	.45122	.00261	-.00128	.01374	.0257	.07262	2.4188
#2	.13872	.48040	.00235	-.00020	.01387	.0236	.07332	.96274

Sample Name: J1473-40 Acquired: 2/8/2018 21:48:01 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1963
Stddev	.8407
%RSD	9.1412

#1	8.6019
#2	9.7907

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.2	53943.	3191.4	77.073	3014.4
Stddev	7.5	67.	31.9	.347	2.4
%RSD	.27176	.12504	.51482	.45039	.07977

#1	2750.9	53896.	6168.9	76.827	3012.7
#2	2761.5	53991.	6214.0	77.318	3016.1

Sample Name: CCV12 Acquired: 2/8/2018 21:52:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12527 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5551	4.8464	4.6899	4.6579	4.5902	3.3416	3.4804	.24490
Stddev	.0078	.0115	.0075	.0006	.0020	.0319	.0807	.00020
%RSD	.17167	.23701	.16019	.01187	.04367	.34135	.85113	.08224

#1	4.5496	4.8383	4.6953	4.6575	4.5916	9.3190	9.4233	.24505
#2	4.5606	4.8545	4.6846	4.6583	4.5887	9.3641	9.5374	.24476

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3757	24.623	1.0234	2.3423	1.1546	4.7040	2.4844	23.801
Stddev	.0004	.243	.0013	.0012	.0011	.0374	.0038	.346
%RSD	.01685	.98590	.12176	.05150	.09291	.79406	.15312	1.4556

#1	2.3754	24.452	1.0243	2.3432	1.1554	4.6776	2.4871	23.556
#2	2.3760	24.795	1.0225	2.3415	1.1539	4.7304	2.4817	24.046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3459	1.2148	23.975	2.4396	2.5187	23.738	4.6582	4.7225
Stddev	.0017	.0051	.175	.0033	.0059	.237	.0031	.0554
%RSD	.07382	.41823	.73192	.13642	.23333	.99987	.06690	1.1738

#1	2.3471	1.2184	23.850	2.4419	2.5228	23.570	4.6604	4.6833
#2	2.3447	1.2112	24.099	2.4372	2.5145	23.906	4.6560	4.7617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5157	4.7684	4.7013	4.7324	4.7834	4.762	4.8100	5.2297
Stddev	.0116	.0295	.0027	.0490	.0436	.016	.0344	1.1912
%RSD	.25739	.61754	.05832	1.0358	.91059	.3448	.71543	22.777

#1	4.5075	4.7476	4.6993	4.6978	4.7526	4.750	4.7857	6.0720
#2	4.5239	4.7892	4.7032	4.7671	4.8142	4.774	4.8343	4.3875

Sample Name: CCV12 Acquired: 2/8/2018 21:52:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12527 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.56419
Stddev 1.4549
%RSD 257.87

#1 1.5930
#2 -.46457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.8	56737.	5226.9	78.514	3167.2
Stddev	13.8	187.	38.0	.437	11.7
%RSD	.48159	.32911	.61056	.55700	.36943

#1	2859.0	56605.	6253.8	78.205	3159.0
#2	2878.6	56869.	6200.0	78.823	3175.5

Sample Name: CCB12		Acquired: 2/8/2018 21:56:10		Type: Unk				
Method: P4-ICP2(v1991)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCB12527		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00134	.00109	.00132	.00058	.00295	.00130	.00003
Stddev	.00222	.00062	.00055	.00134	.00094	.00625	.00029	.00004
%RSD	58.874	46.259	50.240	101.74	162.96	212.22	22.052	143.12
#1	-.00220	.00178	-.00148	.00037	-.00125	.00737	.00110	.00000
#2	-.00533	.00090	-.00070	.00227	.00009	-.00148	.00150	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00956	.00019	.00010	.00010	.00782	.00019	.01407
Stddev	.00004	.00880	.00013	.00007	.00018	.00157	.00000	.04899
%RSD	71.938	92.091	67.956	69.678	182.44	20.096	.77938	348.26
#1	.00009	.00333	.00029	-.00005	-.00003	.00893	.00019	.02058
#2	.00003	.01579	.00010	-.00014	.00022	.00671	.00019	-.04871
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00015	.25517	.00034	.00024	.10737	.00167	.00733
Stddev	.00059	.00021	.01585	.00004	.00002	.00005	.00049	.00140
%RSD	387.83	135.05	6.2130	10.900	7.8287	.04803	29.452	19.172
#1	-.00026	-.00001	.24396	-.00037	-.00023	.10733	.00202	.00832
#2	.00057	-.00030	.26638	-.00031	-.00026	.10740	.00132	.00633
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.02465	.00038	.00139	F.00607	.0033	.00033	F.3.3183
Stddev	.00204	.03430	.00010	.00017	.00007	.0018	.00004	.6793
%RSD	176.19	139.14	26.656	12.629	1.2107	53.33	13.382	10.751
#1	-.00260	-.00040	.00045	.00151	.00602	.0021	.00036	5.8380
#2	.00028	-.04890	.00031	.00126	.00613	.0046	.00030	6.7986

Sample Name: CCB12 Acquired: 2/8/2018 21:56:10 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12527 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.0577
Stddev	.8459
%RSD	79.983

#1	1.6558
#2	.45948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.4	59120.	5250.3	30.814	3528.2
Stddev	9.4	206.	28.2	.971	14.7
%RSD	.31573	.34853	.45191	1.2011	.41705

#1	2955.8	58974.	6270.3	80.127	3517.8
#2	2969.0	59265.	6230.3	81.500	3538.6

Sample Name: J1473-44 Acquired: 2/8/2018 22:00:21 Type: Unk

Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: B11 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00220	.00097	.00245	.00076	.07842	.25904	.00014
Stddev	.00633	.00074	.00049	.00701	.00085	.00707	.00002	.00009
%RSD	146.78	33.584	50.391	285.92	111.43	9.0177	.00856	60.674

#1	.00016	-.00168	.00131	.00250	-.00016	.08342	.25902	.00020
#2	-.00879	-.00273	.00062	-.00741	-.00137	.07342	.25906	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	32.997	.00015	.02270	.01018	.03664	2.1964	1.0491
Stddev	.00003	.133	.00076	.00029	.00044	.00880	.0009	.0158
%RSD	26.667	.40159	525.44	1.2737	4.3715	24.026	.03910	1.5071

#1	.00013	32.903	-.00069	.02249	.00986	.04287	2.1958	1.0379
#2	.00009	33.091	.00040	.02290	.01049	.03042	2.1970	1.0603

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00018	456.97	.00018	.02433	3.0033	.00014	.12310
Stddev	.00014	.00001	6.68	.00019	.00007	.0311	.00021	.00227
%RSD	2.2831	5.0980	1.4627	102.52	.27368	.51751	142.65	1.8430

#1	.00593	.00018	452.24	-.00005	.02438	5.9814	.00000	.12150
#2	.00612	.00017	461.70	-.00031	.02428	6.0253	.00029	.12471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15425	.57941	.00260	.00238	.00849	.0105	.13755	3.3111
Stddev	.00485	.00438	.00178	.00013	.00024	.0005	.00070	1.2206
%RSD	3.1413	.75649	68.369	5.4771	2.7704	4.490	.51096	36.865

#1	.15082	.57631	.00385	-.00229	.00866	.0102	.13705	4.1742
#2	.15768	.58251	.00134	-.00247	.00833	.0108	.13805	2.4480

Sample Name: J1473-44 Acquired: 2/8/2018 22:00:21 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B11 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8179
Stddev	3.6295
%RSD	41.160

#1	11.384
#2	6.2515

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.9	54681.	3353.0	79.053	2996.6
Stddev	29.1	108.	1.3	.060	18.8
%RSD	1.0610	.19784	.02100	.07610	.62755

#1	2719.4	54604.	6352.1	79.095	2983.3
#2	2760.5	54757.	6354.0	79.010	3009.9

Sample Name: J1476-07 Acquired: 2/8/2018 22:04:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00285	.00086	.02472	.00234	.08286	.12476	.00010
Stddev	.00158	.00022	.00209	.00148	.00023	.01604	.00023	.00006
%RSD	436.98	7.5742	243.18	5.9763	9.7037	19.359	.18660	59.663
#1	-.00076	-.00300	-.00062	-.02576	-.00218	.07152	.12492	-.00006
#2	.00148	-.00270	.00234	-.02367	-.00250	.09420	.12459	-.00014
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	305.44	.00031	.00161	.04378	.00644	.00109	.01887
Stddev	.00012	2.31	.00033	.00023	.00094	.00328	.00005	.01438
%RSD	55.459	.75645	106.07	14.157	2.1468	50.873	4.4799	76.229
#1	-.00013	303.81	-.00008	.00178	.04312	.00412	.00112	-.02904
#2	-.00030	307.08	-.00054	.00145	.04445	.00876	.00105	-.00870
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00025	362.92	.00171	.01308	3.5011	.00556	.00214
Stddev	.00008	.00004	2.04	.00008	.00001	.0259	.00001	.00746
%RSD	1.4033	17.669	.56089	4.4543	.09539	.73992	.15239	349.59
#1	.00550	-.00028	361.48	.00166	.01307	3.4828	.00555	-.00314
#2	.00561	-.00022	364.36	.00176	.01309	3.5195	.00556	.00741
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6826	.24515	.00232	.00817	.01644	.1324	.32863	33.961
Stddev	.0053	.02141	.00003	.00186	.00034	.0008	.00222	.019
%RSD	.11430	8.7336	1.1277	22.758	2.0959	.6404	.67667	.05564
#1	4.6864	.23001	.00233	-.00949	.01668	.1330	.32706	33.948
#2	4.6788	.26029	.00230	-.00686	.01620	.1318	.33020	33.974

Sample Name: J1476-07 Acquired: 2/8/2018 22:04:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7928
Stddev	1.2840
%RSD	18.903

#1	5.8848
#2	7.7007

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.0	52989.	3204.6	77.003	2871.7
Stddev	9.2	148.	20.8	.593	.7
%RSD	.35040	.27997	.33591	.77001	.02506

#1	2643.5	52884.	6189.9	77.423	2872.3
#2	2630.5	53094.	6219.3	76.584	2871.2

Sample Name: J1476-08 Acquired: 2/8/2018 22:08:50 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00125	55.025	.00696	.01011	.14457	.17319	.00007
Stddev	.00104	.00014	.121	.00114	.00249	.00157	.00003	.00009
%RSD	86.375	11.154	.21991	16.391	24.668	1.0869	.01883	119.21

#1	-.00047	-.00115	54.940	-.00777	.01187	.14568	.17322	.00013
#2	-.00193	-.00135	55.111	-.00616	.00835	.14346	.17317	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	13.030	.00026	.00203	.01485	.00481	.28970	.90146
Stddev	.00001	.021	.00087	.00037	.00086	.00551	.00042	.04219
%RSD	.67732	.15909	338.75	18.470	5.8179	114.54	.14658	4.6806

#1	.00180	13.015	.00087	.00176	.01546	.00871	.28940	.87163
#2	.00178	13.044	-.00036	.00229	.01424	.00091	.29000	.93130

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00063	376.25	.00021	.15779	.94948	.00020	.03401
Stddev	.00017	.00079	2.47	.00046	.00449	.00478	.00003	.00364
%RSD	2.5693	124.85	.65561	218.45	2.8462	.50365	14.140	10.702

#1	.00662	.00119	374.50	.00011	.16097	.94610	-.00022	.03144
#2	.00638	.00007	377.99	-.00053	.15462	.95286	-.00018	.03659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2948	.28088	.00242	.00123	.00766	.0065	.06150	3.3803
Stddev	.0127	.01043	.00036	.00281	.00100	.0019	.00020	1.3092
%RSD	.17427	3.7126	14.845	228.50	13.031	28.29	.33109	38.729

#1	7.2858	.27351	.00217	-.00322	.00696	.0052	.06164	4.3061
#2	7.3038	.28826	.00268	.00076	.00837	.0079	.06136	2.4546

Sample Name: J1476-08 Acquired: 2/8/2018 22:08:50 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6080
Stddev	1.4196
%RSD	16.492

#1	9.6118
#2	7.6042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.6	54797.	3204.8	79.932	3061.4
Stddev	6.8	286.	43.1	2.218	3.4
%RSD	.24681	.52182	.69460	2.7745	.10943

#1	2757.8	54595.	6174.3	78.364	3059.0
#2	2767.4	54999.	6235.2	81.500	3063.7

Sample Name: J1476-09 Acquired: 2/8/2018 22:13:02 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00250	.00366	.03119	.00316	.04809	.09389	.00022
Stddev	.00198	.00081	.00001	.00408	.00101	.01372	.00070	.00007
%RSD	450.93	32.316	.16428	13.072	31.825	28.532	.74318	30.222

#1	.00096	-.00307	.00366	-.03407	-.00245	-.05780	.09340	-.00026
#2	-.00184	-.00193	.00367	-.02830	-.00387	-.03839	.09439	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	335.89	.00139	.00119	.03801	.01249	.00091	.00071
Stddev	.00007	.31	.00023	.00028	.00105	.01572	.00003	.01694
%RSD	28.134	.09359	16.332	23.242	2.7615	125.91	3.4880	2397.3

#1	-.00020	336.11	.00123	.00138	.03875	.02360	.00089	.01127
#2	-.00029	335.67	.00155	.00099	.03727	.00137	.00093	-.01269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00004	371.28	.00116	.01360	3.5297	.00449	.00364
Stddev	.00097	.00024	3.20	.00010	.00016	.0555	.00003	.00755
%RSD	25.818	587.39	.86195	8.7346	1.2022	1.5726	.68427	207.49

#1	.00308	.00013	373.55	.00123	.01348	3.4905	.00447	-.00170
#2	.00446	-.00021	369.02	.00109	.01371	3.5690	.00452	.00898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1790	.24705	.00303	.00735	.01876	.1011	.29105	39.523
Stddev	.0119	.02552	.00036	.00024	.00098	.0015	.00057	1.207
%RSD	.16617	10.330	11.903	3.2138	5.2088	1.507	.19541	3.0545

#1	7.1875	.22900	.00278	-.00718	.01807	.1022	.29146	40.377
#2	7.1706	.26509	.00329	-.00752	.01945	.1000	.29065	38.669

Sample Name: J1476-09 Acquired: 2/8/2018 22:13:02 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-WC-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.2705
Stddev	.3402
%RSD	3.6699

#1	9.0299
#2	9.5110

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.4	52238.	3018.6	76.793	2849.8
Stddev	1.3	44.	27.6	.372	3.1
%RSD	.04811	.08337	.45917	.48469	.10996

#1	2612.3	52269.	5999.1	76.530	2847.6
#2	2610.5	52207.	6038.1	77.057	2852.0

Sample Name: J1485-02 Acquired: 2/8/2018 22:17:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	-.00159	.03434	-.00164	-.00333	.09743	.22289	-.00002
Stddev	.00068	.00051	.00066	.00018	.00049	.00860	.00237	.00014
%RSD	24.628	32.162	1.9353	10.946	14.589	8.8224	1.0654	599.93

#1	.00322	-.00196	.03387	-.00151	-.00367	.10350	.22121	.00007
#2	.00227	-.00123	.03481	-.00176	-.00298	.09135	.22457	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	47.230	.00002	.00635	.01126	.70991	.77485	2.1153
Stddev	.00009	.322	.00033	.00028	.00076	.01505	.00498	.0106
%RSD	3.4028	.68269	1762.9	4.3942	6.7595	2.1199	.64285	.49918

#1	.00262	47.002	-.00021	.00615	.01180	.69927	.77132	2.1078
#2	.00275	47.458	.00025	.00655	.01072	.72056	.77837	2.1228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01741	-.00007	403.81	-.00014	.60312	1.4453	.00031	.01596
Stddev	.00060	.00038	4.91	.00029	.00646	.0649	.00051	.00070
%RSD	3.4667	544.47	1.2165	213.08	1.0710	4.4904	165.61	4.3658

#1	.01698	-.00034	400.34	.00007	.59855	1.3994	.00066	.01646
#2	.01784	.00020	407.29	-.00034	.60768	1.4912	-.00005	.01547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62218	1.9953	.00267	-.00013	.01206	.0297	.13921	1.6476
Stddev	.00552	.0013	.00037	.00084	.00085	.0006	.00020	.5490
%RSD	.88711	.06704	13.784	637.17	7.0149	2.132	.14341	33.323

#1	.61828	1.9962	.00293	.00046	.01146	.0293	.13907	2.0358
#2	.62608	1.9943	.00241	-.00073	.01266	.0302	.13935	1.2594

Sample Name: J1485-02 Acquired: 2/8/2018 22:17:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-201 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.777
 Stddev 2.625
 %RSD 22.284

#1 9.9215
 #2 13.633

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.9	53768.	6133.2	78.956	3001.2
Stddev	14.5	204.	1.2	.465	14.7
%RSD	.53094	.37967	.01894	.58920	.49116

#1	2720.7	53912.	6134.0	79.285	2990.7
#2	2741.2	53623.	6132.4	78.627	3011.6

Sample Name: J1485-04 Acquired: 2/8/2018 22:21:30 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00214	.08555	.00044	.00147	.11799	.24773	.00002
Stddev	.00126	.00014	.00303	.00125	.00001	.00110	.00079	.00004
%RSD	42.503	6.3096	3.5374	285.13	.82738	.92937	.31825	194.55

#1	-.00387	-.00205	.08341	.00132	-.00148	.11877	.24717	-.00001
#2	-.00208	-.00224	.08769	-.00045	-.00146	.11722	.24828	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	18.506	.00036	.00491	.02014	.06101	.80209	1.2204
Stddev	.00001	.032	.00045	.00024	.00076	.00762	.00088	.0043
%RSD	.39988	.17437	126.95	4.9010	3.7935	12.492	.10945	.35393

#1	.00216	18.528	.00004	.00508	.02068	.06640	.80147	1.2234
#2	.00218	18.483	.00067	.00474	.01960	.05562	.80271	1.2173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.00007	401.04	.00003	.38784	1.0013	.00011	.00755
Stddev	.00022	.00026	5.39	.00002	.00404	.0070	.00019	.00510
%RSD	2.3356	352.48	1.3431	89.785	1.0423	.69664	174.11	67.596

#1	.00926	.00011	404.85	-.00004	.38498	1.0062	.00003	.01115
#2	.00957	-.00026	397.23	-.00001	.39069	.99638	-.00025	.00394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19104	.70877	.00240	.00214	.01263	.0164	.07841	<.00000
Stddev	.00274	.01529	.00032	.00217	.00005	.0000	.00051	2.0830
%RSD	1.4364	2.1578	13.411	101.34	.35801	.1209	.65623	378.92

#1	.18910	.69796	.00217	.00368	.01266	.0164	.07877	.92317
#2	.19298	.71959	.00262	.00061	.01260	.0164	.07805	-2.0226

Sample Name: J1485-04 Acquired: 2/8/2018 22:21:30 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-215 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9473
Stddev	1.1827
%RSD	13.218

#1	8.1110
#2	9.7836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.6	54021.	3146.2	79.180	3013.2
Stddev	10.3	8.	77.8	.517	10.4
%RSD	.37538	.01483	1.2661	.65354	.34502

#1	2726.4	54015.	6091.2	79.545	3005.9
#2	2740.9	54026.	6201.2	78.814	3020.6

Sample Name: J1487-01 Acquired: 2/8/2018 22:25:44 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00060	.00999	.00030	.00073	.09464	.11767	.00000
Stddev	.00120	.00097	.00257	.00217	.00075	.00205	.00122	.0001
%RSD	28.226	161.89	25.699	727.10	103.41	2.1663	1.0357	11381.
#1	.00340	.00009	.00818	-.00124	-.00126	.09609	.11681	-.00006
#2	.00510	-.00129	.01181	.00183	-.00020	.09319	.11853	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	24.419	.00027	.00018	.00966	.06205	.76261	3.9188
Stddev	.00010	.245	.00084	.00038	.00018	.00938	.00249	.0787
%RSD	41.934	1.0053	307.75	215.87	1.8115	15.115	.32593	2.0088
#1	.00016	24.245	.00087	.00045	.00978	.06868	.76437	3.8631
#2	.00030	24.592	-.00032	-.00009	.00954	.05542	.76085	3.9744
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00081	476.62	.00012	.27221	1.9920	.00096	.11957
Stddev	.00005	.00039	4.08	.00073	.00259	.0090	.00030	.00006
%RSD	4.9043	47.636	.85567	590.59	.95157	.45238	30.942	.04608
#1	.00105	.00054	473.73	.00064	.27404	1.9856	.00075	.11961
#2	.00098	.00109	479.50	-.00039	.27038	1.9984	.00117	.11953
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.638	3.1529	.00233	.00135	.02765	.0346	.31781	1.7919
Stddev	.015	.0293	.00053	.00059	.00073	.0004	.00178	1.4983
%RSD	.08658	.93034	22.781	44.039	2.6409	1.269	.56031	83.614
#1	17.627	3.1321	.00195	-.00093	.02713	.0343	.31655	.73247
#2	17.649	3.1736	.00270	-.00177	.02817	.0349	.31907	2.8514

Sample Name: J1487-01 Acquired: 2/8/2018 22:25:44 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.4672
 Stddev .4212
 %RSD 4.4488

#1 9.7650
 #2 9.1693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.1	54012.	6235.9	30.839	3001.0
Stddev	1.3	231.	.6	1.033	.5
%RSD	.04812	.42819	.01008	1.2775	.01764

#1	2723.2	53848.	6235.4	80.109	3000.6
#2	2725.0	54175.	6236.3	81.570	3001.4

Sample Name: J1490-02 Acquired: 2/8/2018 22:29:57 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2ND-ST-PIPE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00018	.19009	.00365	.00115	.21407	.25598	.00001
Stddev	.00129	.00189	.00042	.00326	.00041	.01361	.00285	.00004
%RSD	60.229	1024.9	.22330	89.159	35.485	6.3572	1.1123	383.60

#1	.00305	.00152	.18979	-.00135	.00086	.22369	.25396	.00002
#2	.00123	-.00115	.19039	-.00596	.00144	.20444	.25799	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	44.747	.00071	.00138	.00294	.41517	.20974	.61162
Stddev	.00004	.562	.00188	.00015	.00003	.00933	.00041	.01113
%RSD	5.1426	1.2557	266.04	11.023	1.1861	2.2465	.19424	1.8196

#1	.00083	44.350	-.00062	.00128	.00291	.42177	.20945	.61949
#2	.00077	45.144	.00204	.00149	.00296	.40858	.21003	.60376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00022	365.11	.00042	.20981	.82189	.00028	.04687
Stddev	.00008	.00011	9.99	.00020	.00025	.01980	.00021	.00819
%RSD	1.7905	48.400	2.7374	48.202	.12084	2.4089	75.486	17.486

#1	.00447	.00030	358.04	.00056	.20963	.80789	.00043	.04107
#2	.00436	.00015	372.18	.00028	.20999	.83589	.00013	.05266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37005	1.5291	.00234	.00175	.01169	.0069	.49325	3.7929
Stddev	.00072	.0219	.00038	.00045	.00023	.0022	.00473	.9402
%RSD	.19448	1.4329	16.259	25.659	1.9303	31.83	.95902	24.789

#1	.36954	1.5137	.00207	-.00207	.01185	.0053	.48991	3.1280
#2	.37056	1.5446	.00261	-.00143	.01153	.0085	.49660	4.4577

Sample Name: J1490-02 Acquired: 2/8/2018 22:29:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2ND-ST-PIPE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9667
Stddev	1.3531
%RSD	15.091

#1	8.0099
#2	9.9235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.4	54445.	3249.9	79.380	3018.7
Stddev	7.4	48.	37.6	.016	6.0
%RSD	.27156	.08856	.60154	.02025	.20007

#1	2735.1	54411.	6276.4	79.391	3014.4
#2	2745.6	54479.	6223.3	79.368	3022.9

Sample Name: J1490-04 Acquired: 2/8/2018 22:34:11 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2ND-ST-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00201	.00205	.01512	.00294	.03821	.07606	.00015
Stddev	.00230	.00066	.00109	.00009	.00249	.00433	.00027	.00007
%RSD	1026.8	32.978	53.060	.58021	84.594	11.331	.35224	47.547

#1	-.00185	-.00248	-.00282	-.01505	-.00470	-.03515	.07624	-.00020
#2	.00140	-.00154	-.00128	-.01518	-.00118	-.04127	.07587	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	202.15	.00162	.00041	.00273	.01101	.00029	.70382
Stddev	.00005	1.38	.00007	.00012	.00014	.00029	.00002	.05267
%RSD	24.429	.68337	4.2795	30.591	5.2155	2.6729	6.5880	7.4834

#1	-.00018	201.18	.00167	-.00049	.00263	.01080	.00027	.74107
#2	-.00025	203.13	.00157	-.00032	.00283	.01122	.00030	.66658

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00027	384.20	.00588	.00169	3.4538	.00402	.03594
Stddev	.00005	.00029	.16	.00058	.00005	.0492	.00014	.00507
%RSD	18.511	106.30	.04272	9.9417	3.2578	1.4258	3.4730	14.107

#1	-.00033	.00007	384.09	.00547	.00173	3.4190	.00411	.03953
#2	-.00025	.00048	384.32	.00630	.00165	3.4886	.00392	.03236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4042	7.1925	.00315	.00528	.01484	.0115	.95349	23.601
Stddev	.0338	.0197	.00011	.00183	.00152	.0017	.00526	1.063
%RSD	.35904	.27385	3.4189	34.683	10.248	14.42	.55120	4.5053

#1	9.3804	7.1786	.00308	-.00399	.01376	.0127	.94977	22.849
#2	9.4281	7.2064	.00323	-.00658	.01591	.0104	.95720	24.353

Sample Name: J1490-04 Acquired: 2/8/2018 22:34:11 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2ND-ST-CONCR Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7548
Stddev	1.9167
%RSD	28.375

#1	5.3995
#2	8.1100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.9	53581.	3156.0	77.566	2923.3
Stddev	11.4	126.	8.0	3.567	7.7
%RSD	.42715	.23449	.12915	4.5992	.26287

#1	2659.9	53492.	6161.7	80.088	2917.8
#2	2676.0	53670.	6150.4	75.043	2928.7

Sample Name: PB106408BL Acquired: 2/8/2018 22:38:25 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00096	.00061	.00407	.00048	.00583	.00048
Stddev	.00538	.00283	.00031	.00072	.00008	.00768	.00067
%RSD	724.60	294.52	50.885	17.557	16.099	131.79	139.86

#1	-.00455	-.00104	-.00039	.00357	-.00054	.01126	.00095
#2	.00306	.00296	-.00083	.00458	-.00043	.00040	.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.00305	.00030	.00021	.00015	.00228
Stddev	.00002	.00009	.02046	.00001	.00029	.00024	.01042
%RSD	25.963	116.96	671.52	4.6347	136.47	163.34	456.80

#1	-.00008	-.00001	-.01142	-.00031	-.00042	.00032	-.00509
#2	-.00006	-.00014	.01751	-.00029	-.00001	-.00002	.00965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00779	.00014	.00004	.39115	.00023	.00029
Stddev	.00001	.01445	.00057	.00010	.00668	.00020	.00001
%RSD	29.982	185.46	416.70	281.00	1.7079	84.837	3.7105

#1	.00002	.00243	.00027	.00004	.38643	-.00009	-.00030
#2	.00002	-.01800	-.00054	-.00011	.39588	-.00037	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09701	.00032	.00361	.00036	.00001	.00001	.00077
Stddev	.01459	.00031	.00252	.00032	.02712	.00078	.00231
%RSD	15.037	95.732	69.955	90.335	406740.	6260.2	301.26

#1	.08670	-.00054	-.00182	.00059	-.01918	.00054	-.00240
#2	.10733	-.00010	-.00539	.00013	.01917	-.00056	.00087

Sample Name: PB106408BL Acquired: 2/8/2018 22:38:25 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00660	.0012	.00007	F5.6609	F<00000
Stddev	.00166	.0015	.00006	2.0767	1.1287
%RSD	25.134	123.2	87.813	36.686	126.69

#1	.00778	.0002	.00011	4.1924	-1.6890
#2	.00543	.0023	.00003	7.1294	-.09281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.6	58801.	3153.1	79.977	3504.1
Stddev	15.9	78.	72.1	1.119	9.3
%RSD	.54047	.13188	1.1712	1.3985	.26494

#1	2923.4	58746.	6204.1	80.768	3497.5
#2	2945.8	58855.	6102.2	79.186	3510.7

Sample Name: CCV13 Acquired: 2/8/2018 22:42:36 Type: Unk
Method: P4-ICP2(v1991) 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	4.7168	4.9668	4.8688	4.7780	4.7388	3.6126	3.8342	.25154
Stddev	.0011	.0096	.0033	.0372	.0062	.0159	.0636	.00093
%RSD	.02252	.19254	.06732	.77879	.13005	.16578	.64682	.37059
#1	4.7175	4.9736	4.8711	4.8043	4.7431	9.6014	9.7892	.25220
#2	4.7160	4.9601	4.8665	4.7517	4.7344	9.6239	9.8792	.25088
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4521	25.443	1.0377	2.4240	1.1986	4.7148	2.5470	24.705
Stddev	.0005	.261	.0022	.0010	.0003	.0040	.0018	.515
%RSD	.02164	1.0260	.20747	.03982	.02472	.08476	.07133	2.0839
#1	2.4524	25.258	1.0362	2.4233	1.1984	4.7120	2.5458	24.341
#2	2.4517	25.627	1.0392	2.4247	1.1988	4.7177	2.5483	25.069
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4168	1.2485	24.856	2.5059	2.5374	24.681	4.8138	4.8861
Stddev	.0008	.0004	.168	.0057	.0103	.131	.0143	.0298
%RSD	.03318	.03162	.67483	.22705	.40470	.53179	.29675	.61004
#1	2.4173	1.2482	24.738	2.5018	2.5302	24.588	4.8239	4.8650
#2	2.4162	1.2487	24.975	2.5099	2.5447	24.774	4.8037	4.9072
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6411	4.9145	4.8662	4.9282	4.9596	4.899	4.9396	F 3.6519
Stddev	.0067	.0148	.0019	.0418	.0319	.018	.0528	.0283
%RSD	.14548	.30123	.03994	.84715	.64391	.3602	1.0687	.77453
#1	4.6459	4.9041	4.8649	4.8986	4.9371	4.912	4.9022	3.6719
#2	4.6363	4.9250	4.8676	4.9577	4.9822	4.887	4.9769	3.6319

Sample Name: CCV13 Acquired: 2/8/2018 22:42:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.3306
 Stddev 3.5186
 %RSD 150.97

#1 4.8186
 #2 -.15743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.5	56572.	5148.6	30.012	3142.2
Stddev	13.6	.	24.9	.140	10.3
%RSD	.47808	.00042	.40538	.17516	.32907

#1	2832.8	56573.	6166.2	80.111	3134.9
#2	2852.1	56572.	6131.0	79.913	3149.5

Sample Name: LLCCV06 Acquired: 2/8/2018 22:46:33 Type: Unk
Method: P4-ICP2(v1991) 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	.01799	.04184	.01121	.02080	.04771	.09712	.10206	.00622
Stddev	.00568	.00122	.00160	.00026	.00095	.00486	.00103	.00004
%RSD	31.564	2.9259	14.266	1.2647	1.9851	5.0025	1.0097	.66113
#1	.02200	.04097	.01234	.02062	.04838	.10055	.10133	.00619
#2	.01397	.04270	.01008	.02099	.04704	.09368	.10278	.00625
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0914	.01155	.02936	.02059	.09892	.02247	2.1006
Stddev	.00005	.0196	.00029	.00026	.00039	.01094	.00005	.0176
%RSD	.90898	.93674	2.5075	.90034	1.8812	11.064	.21838	.83591
#1	.00595	2.0776	.01134	.02918	.02087	.10666	.02250	2.0882
#2	.00587	2.1053	.01175	.02955	.02032	.09118	.02244	2.1130
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03961	.01099	2.2477	.04140	.04362	2.0914	.20563	.09988
Stddev	.00033	.00013	.0192	.00057	.00006	.0036	.00163	.01141
%RSD	.82640	1.1645	.85611	1.3827	.13555	.16989	.79465	11.422
#1	.03938	.01090	2.2341	.04180	.04358	2.0889	.20678	.10794
#2	.03984	.01108	2.2613	.04099	.04366	2.0939	.20447	.09181
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01660	.38723	.03928	.04119	F .02623	.0210	.02191	F 1.9299
Stddev	.00125	.00512	.00032	.00180	.00058	.0009	.00019	1.3662
%RSD	7.5331	1.3209	.80866	4.3800	2.2132	4.208	.87287	27.713
#1	.01571	.38361	.03905	.03991	.02582	.0204	.02204	3.9638
#2	.01748	.39085	.03950	.04246	.02664	.0216	.02177	5.8960

Sample Name: LLCCV06 Acquired: 2/8/2018 22:46:33 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.62806
Stddev 1.8766
%RSD 298.79

#1 1.9550
#2 -.69890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.8	59027.	5252.9	31.073	3466.3
Stddev	10.8	106.	48.7	.116	4.4
%RSD	.36869	.17878	.77895	.14272	.12621

#1	2917.2	58953.	6287.3	81.155	3463.2
#2	2932.4	59102.	6218.4	80.991	3469.3

Sample Name: CCB13 Acquired: 2/8/2018 22:50:43 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00079	.00002	.00047	.00019	.00389	.00011
Stddev	.00055	.00071	.00002	.00038	.00058	.00669	.00047
%RSD	128.55	90.143	113.17	80.426	301.90	171.94	432.78

#1	.00004	.00129	.00000	-.00074	.00022	-.00084	.00044
#2	.00081	.00029	-.00003	-.00020	-.00061	.00862	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	.00237	.00006	.00008	.00010	.00834
Stddev	.00008	.00016	.00111	.00019	.00023	.00006	.02041
%RSD	101.10	384.14	46.871	314.76	284.98	59.129	244.65

#1	-.00014	.00015	.00316	-.00007	-.00008	-.00006	.02277
#2	-.00002	-.00007	.00159	.00019	.00025	-.00015	-.00609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00450	.00012	.00018	.16127	.00011	.00031
Stddev	.00001	.03377	.00019	.00071	.00031	.00024	.00003
%RSD	14.352	750.24	158.71	386.45	.19455	207.36	8.6429

#1	.00005	-.01938	.00026	.00032	.16149	-.00005	-.00029
#2	.00006	.02838	-.00001	-.00068	.16104	.00028	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05849	.00020	.00420	.00106	.00946	.00039	.00111
Stddev	.00072	.00018	.00490	.00326	.03536	.00114	.00050
%RSD	1.2391	89.196	116.65	308.59	373.91	291.13	45.195

#1	.05900	.00033	.00074	-.00336	.01555	-.00041	-.00076
#2	.05797	.00008	.00766	.00125	-.03446	.00119	-.00147

Sample Name: CCB13 Acquired: 2/8/2018 22:50:43 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.0013	.00005	F 5.0150	F<00000
Stddev	.00070	.0012	.00001	.1329	2.4658
%RSD	18.169	89.95	15.763	2.2100	196.65

#1	.00336	.0005	.00004	5.9210	-2.9975
#2	.00435	.0021	.00005	6.1090	.48965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.0	59036.	3258.8	79.789	3482.6
Stddev	.1	160.	76.8	.267	4.8
%RSD	.00272	.27175	1.2277	.33435	.13776

#1	2912.9	59150.	6313.1	79.600	3479.2
#2	2913.0	58923.	6204.5	79.977	3485.9

Sample Name: PB106408BS Acquired: 2/8/2018 22:54:53 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71490	1.9112	.90958	1.8309	.70647	1.7787	.19335
Stddev	.00220	.0094	.00232	.0065	.00044	.0108	.00003
%RSD	.30835	.49226	.25467	.35477	.06291	.60920	.01732
#1	.71334	1.9045	.91122	1.8263	.70616	1.7710	.19337
#2	.71646	1.9178	.90794	1.8355	.70679	1.7863	.19332
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19269	.18342	1.0128	.41285	.18282	.28735	2.7528
Stddev	.00034	.00012	.0028	.00066	.00041	.00083	.0459
%RSD	.17842	.06706	.27688	.16101	.22631	.28814	1.6682
#1	.19244	.18350	1.0148	.41238	.18311	.28793	2.7852
#2	.19293	.18333	1.0108	.41332	.18252	.28676	2.7203
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20431	1.9585	.45924	.07092	3.0727	.29426	.20204
Stddev	.00046	.0453	.00147	.00030	.0254	.00110	.00400
%RSD	.22510	2.3123	.31932	.42205	.82761	.37236	1.9791
#1	.20398	1.9265	.46028	.07071	3.0547	.29348	.20486
#2	.20463	1.9905	.45821	.07114	3.0906	.29503	.19921
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6008	.37425	.28946	F .00612	.91732	.63151	.18939
Stddev	.0869	.00015	.00416	.00110	.01587	.00143	.00156
%RSD	.90549	.03894	1.4367	17.907	1.7301	.22577	.82400
#1	9.5393	.37415	.28652	-.00690	.92855	.63252	.18829
#2	9.6622	.37435	.29240	-.00535	.90610	.63051	.19049

Sample Name: PB106408BS Acquired: 2/8/2018 22:54:53 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19436	5.210	.19223	F 7.2387	F<00000
Stddev	.00042	.018	.00062	1.4530	2.1694
%RSD	.21570	.3440	.32313	20.072	134.46

#1	.19406	5.198	.19179	6.2113	-3.1474
#2	.19466	5.223	.19267	8.2661	-.07942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.1	58454.	3132.9	30.419	3404.3
Stddev	4.0	147.	19.8	1.427	10.2
%RSD	.13797	.25068	.32321	1.7751	.30052

#1	2903.2	58558.	6118.8	79.410	3397.1
#2	2908.9	58351.	6146.9	81.428	3411.5

Sample Name: PB106408TB Acquired: 2/8/2018 22:58:53 Type: Unk
Method: P4-ICP2(v1991) 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	.00073	.00161	.00141	.00041	.00061	.00086	.00028	.00011
Stddev	.00137	.00230	.00217	.00116	.00021	.00895	.00045	.00012
%RSD	188.30	142.70	153.80	285.93	34.760	1036.8	162.39	113.88

#1	-.00024	-.00324	-.00294	-.00041	-.00076	.00546	.00004	-.00002
#2	.00170	.00001	.00012	.00122	-.00046	-.00719	-.00060	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02185	.00071	.00030	.00011	.01205	.00025	.00295
Stddev	.00012	.00624	.00014	.00008	.00038	.02392	.00004	.01608
%RSD	136.37	28.583	19.459	26.980	331.62	198.49	16.302	544.94

#1	-.00018	.01743	.00081	-.00025	-.00038	.02896	.00027	.01432
#2	.00000	.02626	.00061	-.00036	.00015	-.00486	.00022	-.00842

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00027	F 493.32	.00050	.00067	.09603	.00061	.00032
Stddev	.00045	.00034	5.06	.00004	.00009	.02534	.00011	.00416
%RSD	20.284	124.73	1.0265	7.3193	13.969	26.384	17.977	1315.7

#1	.00191	-.00051	489.74	-.00047	.00060	.07811	.00053	.00263
#2	.00255	-.00003	496.90	-.00052	.00073	.11394	.00069	-.00326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01374	.00054	.00261	.00087	.00501	.0025	.00002	F .48088
Stddev	.00127	.00230	.00121	.00001	.00153	.0004	.00003	1.5346
%RSD	9.2308	422.45	46.286	.87404	30.513	15.26	178.27	319.12

#1	.01463	.00217	.00347	-.00086	.00393	.0027	.00004	-.60423
#2	.01284	-.00108	.00176	-.00087	.00609	.0022	.00000	1.5660

Sample Name: PB106408TB Acquired: 2/8/2018 22:58:53 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.037
Stddev 1.440
%RSD 14.350

#1 9.0185
#2 11.055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.0	53852.	5142.6	77.602	3014.6
Stddev	.4	75.	4.5	.042	.6
%RSD	.01354	.13919	.07331	.05384	.02106

#1	2737.8	53799.	6139.4	77.632	3014.1
#2	2738.3	53905.	6145.8	77.573	3015.0

Sample Name: J1490-07 Acquired: 2/8/2018 23:03:10 Type: Unk
Method: P4-ICP2(v1991) 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	.00032	.00030	.00096	.00103	.00321	.00162	.04852	.00007
Stddev	.00075	.00053	.00009	.00024	.00140	.00468	.00003	.00008
%RSD	235.25	175.61	9.7182	23.142	43.740	289.84	.06311	116.88

#1	-.00085	.00007	-.00089	-.00086	-.00222	.00493	.04854	-.00001
#2	.00021	-.00068	-.00103	-.00120	-.00420	-.00170	.04850	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	12.268	.00040	.00011	.00008	.01339	.12450	2.5840
Stddev	.00008	.070	.00002	.00011	.00015	.00453	.00064	.0912
%RSD	140.76	.56885	4.8321	101.50	184.94	33.863	.51381	3.5299

#1	.00000	12.219	-.00038	-.00003	.00003	.01659	.12405	2.5195
#2	-.00012	12.318	-.00041	-.00019	-.00019	.01018	.12495	2.6485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00009	9.5603	.00036	.01549	3.0094	.00057	.03701
Stddev	.00029	.00009	.0352	.00006	.00002	.0418	.00006	.00255
%RSD	60.156	100.88	.36771	16.086	.14919	1.3885	11.265	6.8983

#1	.00069	.00003	9.5354	-.00031	.01551	2.9798	.00052	.03881
#2	.00028	.00015	9.5851	-.00040	.01548	3.0389	.00061	.03520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3109	.80293	.00011	.00141	.00207	.0057	.08041	4.4306
Stddev	.0015	.00962	.00030	.00079	.00168	.0006	.00039	2.2287
%RSD	.06450	1.1976	262.88	55.572	80.924	9.942	.48180	50.302

#1	2.3098	.80973	.00033	.00086	.00089	.0053	.08014	6.0065
#2	2.3119	.79613	-.00010	.00197	.00326	.0061	.08068	2.8547

Sample Name: J1490-07 Acquired: 2/8/2018 23:03:10 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.5099
 Stddev .9044
 %RSD 36.033

#1 1.8704
 #2 3.1494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.1	59418.	6290.2	32.377	3481.4
Stddev	.5	33.	43.1	.582	6.9
%RSD	.01687	.05570	.68457	.70704	.19773

#1	2922.7	59441.	6320.7	82.789	3476.5
#2	2923.4	59395.	6259.8	81.965	3486.3

Sample Name: J1490-07DUP Acquired: 2/8/2018 23:07:20 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00038	.00029	.00004	.00084	.00013	.04819
Stddev	.00018	.00080	.00147	.00264	.00028	.00336	.00028
%RSD	7.1136	212.31	508.44	7051.1	33.164	2504.4	.58997

#1	-.00237	.00019	-.00133	.00190	-.00064	.00251	.04799
#2	-.00263	-.00094	.00075	-.00183	-.00104	-.00224	.04839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00008	12.309	.00027	.00000	.00009	.00635
Stddev	.00001	.00011	.210	.00006	.00011	.00039	.01084
%RSD	5.8202	146.02	1.7084	20.951	8265.4	450.33	170.80

#1	-.00012	-.00016	12.160	-.00023	-.00008	-.00019	-.00132
#2	-.00011	.00000	12.458	-.00031	.00008	.00036	.01401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12547	2.5859	.00008	.00060	9.4789	.00055	.01547
Stddev	.00015	.0213	.00023	.00016	.1284	.00013	.00002
%RSD	.12097	.82197	274.57	27.328	1.3541	24.372	.10746

#1	.12536	2.5709	-.00008	.00048	9.3881	-.00045	.01546
#2	.12558	2.6009	.00025	.00071	9.5696	-.00064	.01548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9787	.00050	.03155	2.3202	.81429	.00082	.00157
Stddev	.0745	.00008	.00459	.0027	.04606	.00007	.00305
%RSD	2.4999	15.880	14.543	.11736	5.6567	8.9031	194.21

#1	2.9260	.00055	.02831	2.3183	.84686	.00087	.00059
#2	3.0313	.00044	.03480	2.3221	.78171	.00077	-.00373

Sample Name: J1490-07DUP Acquired: 2/8/2018 23:07:20 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.0041	.08115	3.4709	F<00000
Stddev	.00115	.0003	.00141	1.5031	.19678
%RSD	92.688	6.988	1.7416	43.305	18.315
#1	.00205	.0043	.08015	4.5337	-.93527
#2	.00043	.0039	.08215	2.4081	-1.2136
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.6	58970.	3270.0	33.727	3473.5
Stddev	4.1	225.	17.5	.316	12.6
%RSD	.13880	.38118	.27894	.37702	.36206
#1	2920.7	58811.	6282.4	83.951	3464.6
#2	2926.5	59129.	6257.7	83.504	3482.4

Sample Name: J1490-07LX5 Acquired: 2/8/2018 23:11:29 Type: Unk
Method: P4-ICP2(v1991) 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	.00239	.00078	.00054	.00035	.00049	.00465	.01027	.00009
Stddev	.00204	.00157	.00054	.00007	.00069	.00216	.00014	.00004
%RSD	85.289	202.85	100.86	21.263	141.73	46.448	1.3941	39.669

#1	-.00095	.00189	-.00015	-.00040	-.00097	.00618	.01037	-.00006
#2	-.00383	-.00034	-.00092	-.00029	.00000	.00313	.01017	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	2.6355	.00411	.00017	.00038	.01463	.02731	.54458
Stddev	.00006	.0468	.00061	.00001	.00034	.01165	.00030	.04494
%RSD	50.048	1.7746	14.887	3.9026	89.656	79.668	1.1081	8.2513

#1	-.00008	2.6024	.00368	-.00017	-.00062	.02287	.02753	.57636
#2	-.00016	2.6685	.00454	-.00016	-.00014	.00639	.02710	.51281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00019	2.1471	.00049	.00335	.69966	.00030	.01022
Stddev	.00039	.00032	.0260	.00038	.00009	.01805	.00045	.00165
%RSD	13.629	173.09	1.2106	76.497	2.7911	2.5803	150.95	16.171

#1	.00314	-.00041	2.1287	-.00076	.00342	.68689	.00062	.01139
#2	.00259	.00004	2.1655	-.00023	.00329	.71243	-.00002	.00906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50788	.18393	.00028	.00171	.00163	.0039	.01738	5.6433
Stddev	.00351	.00294	.00031	.00107	.00126	.0019	.00013	1.7887
%RSD	.69036	1.6003	112.03	62.455	77.544	49.62	.75966	31.696

#1	.51036	.18601	.00006	-.00096	.00252	.0052	.01729	4.3784
#2	.50540	.18185	.00050	-.00247	.00073	.0025	.01747	6.9081

Sample Name: J1490-07LX5 Acquired: 2/8/2018 23:11:29 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4143
Stddev	2.7142
%RSD	191.92

#1	-.50496
#2	3.3335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.3	59565.	3302.9	32.355	3494.0
Stddev	4.2	26.	62.0	.360	5.3
%RSD	.14196	.04349	.98307	.43711	.15287

#1	2933.2	59547.	6346.7	82.609	3497.7
#2	2927.3	59583.	6259.1	82.100	3490.2

Sample Name: J1490-07MS Acquired: 2/8/2018 23:15:40 Type: Unk
Method: P4-ICP2(v1991) 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	.71138	1.8610	.89747	1.7698	.71785	1.8231	.24448	.18845
Stddev	.00195	.0018	.00152	.0101	.00083	.0170	.00280	.00026
%RSD	.27432	.09731	.16958	.57282	.11593	.93468	1.1451	.13562

#1	.71000	1.8623	.89854	1.7626	.71843	1.8111	.24250	.18827
#2	.71276	1.8598	.89639	1.7770	.71726	1.8352	.24646	.18863

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18020	13.172	.41960	.18391	.28263	2.7910	.32543	4.5373
Stddev	.00018	.248	.00036	.00013	.00148	.0059	.00070	.0633
%RSD	.10012	1.8832	.08653	.07071	.52274	.21114	.21647	1.3954

#1	.18033	12.996	.41986	.18400	.28367	2.7952	.32493	4.4925
#2	.18007	13.347	.41935	.18382	.28158	2.7869	.32592	4.5821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45721	.06927	12.364	.30106	.20943	12.549	.38835	.31145
Stddev	.00036	.00105	.170	.00049	.00082	.164	.00022	.00329
%RSD	.07902	1.5112	1.3779	.16157	.39098	1.3061	.05651	1.0549

#1	.45696	.06853	12.244	.30072	.20885	12.433	.38820	.30912
#2	.45747	.07001	12.485	.30140	.21001	12.665	.38851	.31377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3203	1.7113	.63306	.19171	.19277	5.172	.27431	7.9991
Stddev	.0057	.0807	.00079	.00310	.00261	.019	.00353	.4393
%RSD	.24514	4.7142	.12492	1.6155	1.3554	.3663	1.2878	5.4920

#1	2.3243	1.6543	.63361	.18952	.19092	5.159	.27181	7.6885
#2	2.3162	1.7684	.63250	.19390	.19462	5.186	.27681	8.3097

Sample Name: J1490-07MS Acquired: 2/8/2018 23:15:40 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.2549
%RSD 646.71

#1 -1.0814
#2 .69328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.8	58736.	6272.6	31.938	3395.7
Stddev	14.7	246.	42.3	.131	15.4
%RSD	.50774	.41843	.67434	.15981	.45318

#1	2883.4	58562.	6302.5	82.031	3384.8
#2	2904.2	58910.	6242.7	81.845	3406.6

Sample Name: J1490-07MSD Acquired: 2/8/2018 23:19:39 Type: Unk
Method: P4-ICP2(v1991) 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	.71025	1.8537	.89244	1.7617	.71758	1.8158	.24344	.18752	.17955
Stddev	.00536	.0056	.00093	.0001	.00074	.0016	.00173	.00033	.00013
%RSD	.75435	.30052	.10386	.00358	.10360	.09005	.71014	.17508	.07263

#1	.71404	1.8498	.89310	1.7618	.71705	1.8146	.24222	.18729	.17946
#2	.70647	1.8577	.89179	1.7617	.71810	1.8169	.24467	.18776	.17964

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.152	.41363	.18275	.28279	2.8530	.32435	4.5287	.45635	.06822
Stddev	.137	.00135	.00016	.00028	.0145	.00002	.0081	.00205	.00020
%RSD	1.0387	.32589	.09025	.10061	.50855	.00562	.17993	.45013	.29466

#1	13.056	.41459	.18287	.28259	2.8428	.32434	4.5344	.45781	.06837
#2	13.249	.41268	.18264	.28299	2.8633	.32437	4.5229	.45490	.06808

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	12.262	.29909	.21223	12.531	.38865	.31986	2.3093	1.7614	.63163
Stddev	.085	.00088	.00095	.103	.00026	.00302	.0078	.0260	.00033
%RSD	.69423	.29316	.44707	.82401	.06797	.94338	.33925	1.4769	.05238

#1	12.201	.29847	.21156	12.458	.38884	.31772	2.3148	1.7430	.63187
#2	12.322	.29971	.21290	12.604	.38847	.32199	2.3037	1.7798	.63140

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19128	.19448	5.134	.27268	6.6226	.08335
Stddev	.00219	.00072	.015	.00210	.2435	1.1727
%RSD	1.1430	.36774	.2956	.76972	3.6775	1406.9

#1	.18974	.19398	5.145	.27119	6.4504	-.74585
#2	.19283	.19499	5.123	.27416	6.7948	.91256

Sample Name: J1490-07MSD Acquired: 2/8/2018 23:19:39 Type: Unk
Method: P4-ICP2(v1991) 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	2884.8	58884.	3279.8	30.700	3395.9
Stddev	11.6	12.	22.5	.271	7.2
%RSD	.40157	.02045	.35823	.33544	.21335
#1	2876.6	58876.	6295.7	80.891	3390.8
#2	2893.0	58893.	6263.9	80.508	3401.0

Sample Name: J1490-07A Acquired: 2/8/2018 23:23:37 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 265578-SEGME Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71669	1.8571	.89427	1.7726	.72041	1.8549	.24544
Stddev	.00546	.0031	.00028	.0002	.00152	.0199	.00157
%RSD	.76119	.16432	.03102	.01282	.21163	1.0754	.64097

#1	.72055	1.8593	.89447	1.7727	.71933	1.8408	.24433
#2	.71284	1.8549	.89407	1.7724	.72149	1.8690	.24655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18834	.18031	13.264	.41401	.18313	.28260	2.8841
Stddev	.00029	.00032	.120	.00134	.00087	.00045	.0236
%RSD	.15143	.17769	.90351	.32382	.47279	.15912	.81870

#1	.18813	.18009	13.180	.41306	.18252	.28228	2.8674
#2	.18854	.18054	13.349	.41496	.18374	.28292	2.9008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32628	4.5079	.45744	.06885	12.282	.30053	.21551
Stddev	.00030	.0306	.00172	.00017	.075	.00080	.00024
%RSD	.09287	.67861	.37510	.24797	.60868	.26617	.11000

#1	.32606	4.4863	.45623	.06897	12.229	.29996	.21568
#2	.32649	4.5296	.45865	.06873	12.335	.30110	.21534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.655	.38789	.32568	2.3157	1.7335	.63012	.19283
Stddev	.087	.00178	.00222	.0110	.0101	.00095	.00311
%RSD	.68629	.45831	.68064	.47336	.58144	.15132	1.6106

#1	12.594	.38663	.32725	2.3235	1.7264	.63080	.19064
#2	12.717	.38915	.32411	2.3080	1.7407	.62945	.19503

Sample Name: J1490-07A Acquired: 2/8/2018 23:23:37 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 265578-SEGME Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19652	5.145	.27299	3.3392	F<00000
Stddev	.00238	.023	.00229	1.7618	.79897
%RSD	1.2121	.4454	.83843	52.762	48.177

#1	.19483	5.161	.27137	4.5850	-1.0935
#2	.19820	5.129	.27461	2.0934	-2.2234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.8	58425.	3250.8	79.688	3402.9
Stddev	5.0	82.	15.3	.167	2.8
%RSD	.17324	.14028	.24502	.20953	.08202

#1	2897.4	58483.	6261.7	79.570	3404.9
#2	2890.3	58367.	6240.0	79.807	3400.9

Sample Name: PB106397BL Acquired: 2/8/2018 23:27:36 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	-.00019	-.00097	-.00043	.00079	-.00054	-.00033
Stddev	.00250	.00038	.00046	.00192	.00034	.00115	.00004
%RSD	160.41	203.09	46.952	449.68	42.889	212.04	12.595

#1	.00333	-.00046	-.00065	-.00179	.00055	.00027	-.00036
#2	-.00021	.00008	-.00129	.00093	.00102	-.00136	-.00030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00010	.00806	-.00009	-.00018	.00006	.00664
Stddev	.00001	.00001	.00614	.00049	.00002	.00030	.00589
%RSD	11.367	8.2588	76.262	528.47	8.2823	527.30	88.786

#1	-.00007	-.00010	.00371	-.00044	-.00019	.00026	.01080
#2	-.00006	-.00009	.01240	.00025	-.00017	-.00015	.00247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.02456	-.00009	-.00002	.09640	-.00003	-.00024
Stddev	.00002	.00538	.00025	.00033	.00192	.00018	.00007
%RSD	30.062	21.918	280.76	1757.8	1.9937	694.82	28.542

#1	.00004	-.02075	.00009	-.00025	.09776	.00010	-.00028
#2	.00006	-.02837	-.00027	.00021	.09504	-.00015	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01024	-.00032	.00418	.00038	.02710	.00055	-.00182
Stddev	.01829	.00008	.00186	.00102	.03388	.00010	.00169
%RSD	178.62	25.798	44.645	271.11	125.01	17.509	92.952

#1	.02318	-.00026	.00549	.00110	.00315	.00061	-.00301
#2	-.00269	-.00038	.00286	-.00034	.05106	.00048	-.00062

Sample Name: PB106397BL Acquired: 2/8/2018 23:27:36 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.0029	.00006	F 4.1688	F<00000
Stddev	.00168	.0010	.00004	.1847	1.2054
%RSD	70.942	33.56	66.489	4.4302	1076.4
#1	.00118	.0036	-.00003	4.2994	-.96429
#2	.00357	.0022	-.00009	4.0382	.74034
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.3	59070.	3233.1	30.332	3496.8
Stddev	5.4	57.	19.0	1.517	8.6
%RSD	.18469	.09693	.30542	1.8885	.24505
#1	2921.5	59030.	6219.6	79.259	3490.7
#2	2929.1	59111.	6246.6	81.405	3502.9

Sample Name: PB106397BS Acquired: 2/8/2018 23:31:47 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77157	2.0523	.98244	1.9714	.75954	1.9109	.20655
Stddev	.00362	.0005	.00299	.0019	.00620	.0116	.00271
%RSD	.46914	.02568	.30386	.09618	.81656	.60689	1.3140

#1	.76901	2.0527	.98032	1.9700	.75515	1.9027	.20464
#2	.77413	2.0519	.98455	1.9727	.76392	1.9191	.20847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20580	.19711	1.0788	.44149	.19708	.30843	3.0111
Stddev	.00057	.00015	.0202	.00253	.00046	.00091	.0505
%RSD	.27855	.07808	1.8757	.57287	.23354	.29488	1.6773

#1	.20620	.19722	1.0645	.44328	.19676	.30779	2.9754
#2	.20539	.19700	1.0931	.43971	.19741	.30908	3.0468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21766	2.1160	.49339	.07580	3.2217	.31473	.21675
Stddev	.00017	.0363	.00011	.00049	.0431	.00008	.00342
%RSD	.07915	1.7154	.02139	.64869	1.3372	.02544	1.5790

#1	.21753	2.0903	.49347	.07615	3.1912	.31478	.21433
#2	.21778	2.1417	.49332	.07546	3.2521	.31467	.21917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.158	.40162	.30085	F .00847	1.0293	.67907	.20012
Stddev	.103	.00011	.00653	.00235	.0165	.00464	.00561
%RSD	1.0140	.02742	2.1711	27.709	1.5993	.68399	2.8045

#1	10.085	.40154	.30547	-.00681	1.0177	.67578	.19615
#2	10.231	.40170	.29623	-.01014	1.0410	.68235	.20408

Sample Name: PB106397BS Acquired: 2/8/2018 23:31:47 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20426	5.599	.20503	F 3.7245	F<00000
Stddev	.00506	.014	.00265	2.2796	.68094
%RSD	2.4751	.2432	1.2924	33.900	87.118

#1	.20069	5.608	.20316	5.1125	-.30013
#2	.20784	5.589	.20691	8.3364	-1.2631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.7	58739.	3273.5	30.561	3400.8
Stddev	4.8	176.	38.2	.978	5.9
%RSD	.16446	.29951	.60893	1.2136	.17202

#1	2904.1	58614.	6300.5	81.252	3396.6
#2	2897.3	58863.	6246.5	79.870	3404.9

Sample Name: CCV14 Acquired: 2/8/2018 23:35:47 Type: Unk
Method: P4-ICP2(v1991) 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	4.6912	4.9497	4.8405	4.7564	4.7052	3.4435	3.6974	.25030
Stddev	.0110	.0061	.0043	.0046	.0204	.0250	.0311	.00146
%RSD	.23362	.12405	.08904	.09772	.43283	.26431	.32065	.58486

#1	4.6989	4.9453	4.8435	4.7597	4.7196	9.4612	9.6754	.25134
#2	4.6834	4.9540	4.8375	4.7531	4.6908	9.4259	9.7194	.24927

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4391	25.250	1.0486	2.4088	1.1856	4.7797	2.5306	24.680
Stddev	.0009	.188	.0056	.0002	.0044	.0235	.0088	.140
%RSD	.03526	.74631	.53760	.00936	.36813	.49092	.34702	.56842

#1	2.4397	25.117	1.0526	2.4090	1.1887	4.7963	2.5368	24.581
#2	2.4385	25.383	1.0446	2.4087	1.1825	4.7632	2.5244	24.779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4026	1.2624	24.819	2.5028	2.5589	24.198	4.7823	4.7938
Stddev	.0059	.0001	.091	.0051	.0204	.062	.0155	.0280
%RSD	.24686	.00525	.36561	.20437	.79895	.25794	.32499	.58357

#1	2.4068	1.2623	24.754	2.5065	2.5734	24.154	4.7933	4.7740
#2	2.3984	1.2624	24.883	2.4992	2.5445	24.242	4.7713	4.8136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6146	4.9132	4.8574	4.9065	4.8806	4.903	4.8861	F 7.8302
Stddev	.0074	.0257	.0056	.0215	.0230	.014	.0807	.2928
%RSD	.16075	.52415	.11499	.43720	.47149	.2825	1.6516	3.7397

#1	4.6093	4.8950	4.8535	4.8913	4.8644	4.894	4.8291	7.6232
#2	4.6198	4.9314	4.8614	4.9217	4.8969	4.913	4.9432	8.0373

Sample Name: CCV14 Acquired: 2/8/2018 23:35:47 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.9498
 Stddev .1376
 %RSD 4.6665

#1 2.8525
 #2 3.0471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.9	57135.	5242.1	78.944	3146.5
Stddev	17.6	319.	4.9	.831	10.5
%RSD	.61830	.55773	.07783	1.0528	.33344

#1	2836.4	56910.	6245.5	78.356	3139.1
#2	2861.3	57360.	6238.6	79.532	3154.0

Sample Name: CCB14 Acquired: 2/8/2018 23:39:44 Type: Unk
Method: P4-ICP2(v1991) 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	.00169	.00149	-.00061	.00234	-.00182	.00404	.00170	-.00005
Stddev	.00287	.00063	.00074	.00098	.00037	.00994	.00019	.00007
%RSD	169.77	42.173	121.52	41.968	20.113	245.95	11.136	127.41

#1	.00372	.00194	-.00113	.00304	-.00156	-.00299	.00156	-.00010
#2	-.00034	.00105	-.00009	.00165	-.00207	.01107	.00183	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01520	-.00012	.00012	.00020	.01163	.00023	.03259
Stddev	.00008	.00315	.00037	.00012	.00015	.00742	.00004	.00396
%RSD	84.917	20.747	307.69	104.17	77.696	63.802	19.024	12.157

#1	.00014	.01743	-.00038	.00021	.00030	.00638	.00026	.03539
#2	.00004	.01297	.00014	.00003	.00009	.01687	.00020	.02979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00044	.07867	.00018	-.00032	.00704	.00205	.00593
Stddev	.00001	.00052	.00205	.00024	.00008	.00243	.00052	.00123
%RSD	1.8785	118.53	2.6012	134.10	26.878	34.518	25.368	20.752

#1	.00044	.00081	.08012	.00035	-.00038	.00532	.00242	.00680
#2	.00043	.00007	.07722	.00001	-.00026	.00876	.00168	.00506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00180	.00932	.00143	-.00251	.00177	.0033	.00053	F 1.9702
Stddev	.00296	.02766	.00102	.00057	.00087	.0014	.00002	3.2219
%RSD	164.75	296.87	71.707	22.643	49.470	42.82	4.2454	64.824

#1	-.00389	.02887	.00070	-.00211	.00115	.0043	.00055	7.2484
#2	.00030	-.01024	.00215	-.00291	.00238	.0023	.00051	2.6920

Sample Name: CCB14 Acquired: 2/8/2018 23:39:44 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5824
Stddev 1.0899
%RSD 68.873

#1 .81179
#2 2.3531

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.3	58914.	5178.2	78.714	3508.2
Stddev	3.6	93.	27.7	.585	10.9
%RSD	.12239	.15772	.44818	.74316	.31014

#1	2934.8	58980.	6158.6	78.300	3500.5
#2	2939.8	58849.	6197.8	79.127	3515.9

Sample Name: J1477-01 Acquired: 2/8/2018 23:43:56 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-1-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19824	.00010	.55167	.24069	.01343	.225.50	.47571	.00931
Stddev	.00013	.00257	.00113	.00277	.00030	.79	.00079	.00000
%RSD	.06559	2578.7	.20473	1.1527	2.2606	.35060	.16658	.01205

#1	.19815	.00192	.55247	.24265	.01322	224.94	.47515	.00931
#2	.19833	-.00172	.55088	.23873	.01365	226.06	.47627	.00930

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01033	18.114	.30845	.27728	.74711	.315.30	.93251	.90.281
Stddev	.00046	.112	.00001	.00073	.00107	1.26	.0507	.487
%RSD	4.4386	.61557	.00168	.26263	.14304	.20491	.54315	.53930

#1	.01001	18.035	.30844	.27676	.74635	616.19	9.2893	89.936
#2	.01066	18.193	.30845	.27779	.74787	614.40	9.3609	90.625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55134	.01608	1.1407	.35279	1.4725	11.111	.00573	.25957
Stddev	.00150	.00003	.0006	.00048	.0042	.068	.00002	.01018
%RSD	.27296	.17640	.04871	.13567	.28240	.61440	.37496	3.9226

#1	.55028	-.01606	1.1411	.35245	1.4755	11.063	.00575	.26677
#2	.55241	-.01610	1.1403	.35313	1.4696	11.160	.00572	.25237

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5244	3.2236	.01322	.53367	.35667	10.18	.14019	F 488.22
Stddev	.0095	.0103	.00057	.00310	.00172	.00	.00003	.95
%RSD	.62425	.32021	4.3434	.57996	.48200	.0331	.02181	.19480

#1	1.5176	3.2163	.01362	.53148	.35545	10.18	.14017	488.89
#2	1.5311	3.2309	.01281	.53586	.35789	10.18	.14022	487.55

Sample Name: J1477-01 Acquired: 2/8/2018 23:43:56 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-1-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F109.01
Stddev	.24
%RSD	.21868

#1	109.18
#2	108.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3666.7	73370.	3292.8	31.145	2914.2
Stddev	2.8	44.	19.2	.360	2.2
%RSD	.07611	.06048	.23111	.44397	.07705

#1	3668.7	73339.	8306.3	80.891	2912.6
#2	3664.7	73402.	8279.2	81.400	2915.7

Sample Name: J1477-02 Acquired: 2/8/2018 23:48:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-2-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10708	.00263	.52449	.19003	.00893	181.25	.54923	.00656
Stddev	.00017	.00074	.00374	.00326	.00131	1.27	.00181	.00017
%RSD	.15756	28.237	.71397	1.7147	14.670	.70049	.32874	2.6201

#1	.10696	.00315	.52713	.19233	.00986	180.35	.54795	.00644
#2	.10720	.00210	.52184	.18773	.00801	182.15	.55050	.00668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	12.343	.23513	.20605	.60816	474.43	13.130	78.435
Stddev	.00004	.062	.00008	.00005	.00002	2.88	.029	.645
%RSD	.81017	.50610	.03557	.02536	.00381	.60615	.21922	.82254

#1	.00504	12.299	.23519	.20602	.60818	476.47	13.109	77.978
#2	.00510	12.387	.23507	.20609	.60815	472.40	13.150	78.891

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46770	-.00624	.91699	.24425	1.2992	9.2550	-.00026	.23867
Stddev	.00257	.00001	.00578	.00061	.0171	.0134	.00034	.00972
%RSD	.54930	.13861	.62996	.24901	1.3177	.14452	129.25	4.0723

#1	.46588	-.00625	.91290	.24468	1.3113	9.2644	-.00002	.24555
#2	.46951	-.00623	.92107	.24382	1.2871	9.2455	-.00050	.23180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1946	3.4654	.01336	.32289	.30060	3.413	.09032	F 368.38
Stddev	.0097	.0002	.00060	.00757	.00047	.005	.00003	1.05
%RSD	.18670	.00616	4.5049	2.3440	.15618	.0552	.03205	.28470

#1	5.1877	3.4652	.01379	.32825	.30093	8.410	.09034	367.63
#2	5.2014	3.4655	.01294	.31754	.30026	8.416	.09030	369.12

Sample Name: J1477-02 Acquired: 2/8/2018 23:48:06 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-2-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.406
Stddev	.244
%RSD	.27547

#1	88.578
#2	88.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3850.0	77085.	3753.9	78.999	3000.6
Stddev	11.4	62.	10.8	.994	5.8
%RSD	.29669	.07990	.12304	1.2576	.19190

#1	3842.0	77129.	8746.3	78.297	2996.5
#2	3858.1	77042.	8761.6	79.702	3004.6

Sample Name: J1477-03 Acquired: 2/8/2018 23:52:16 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-3-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11053	.00086	.37866	.20159	.00928	.299.50	.53834	.00788
Stddev	.00454	.00529	.00295	.00698	.00138	1.71	.00623	.00020
%RSD	4.1075	613.37	.77832	3.4628	14.907	.57245	1.1579	2.4938

#1	.11374	.00460	.38075	.20653	.01026	298.29	.53394	.00774
#2	.10732	-.00288	.37658	.19665	.00830	300.72	.54275	.00802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	5.9651	.33054	.24004	.74487	.526.82	7.9681	108.37
Stddev	.00158	.0971	.00018	.00095	.00350	14.28	.0288	.98
%RSD	37.760	1.3947	.05338	.39649	.46987	2.7101	.36139	.90476

#1	.00306	6.8964	.33066	.23937	.74240	536.91	7.9885	107.67
#2	.00530	7.0337	.33041	.24072	.74735	516.72	7.9478	109.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49760	.02285	.93892	.36212	1.2488	11.876	.00140	.17313
Stddev	.00204	.00065	.00100	.00097	.0476	.026	.00025	.03362
%RSD	.40999	2.8633	.10626	.26653	3.8128	.22272	17.784	19.418

#1	.49616	-.02238	.93962	.36281	1.2825	11.857	.00157	.19690
#2	.49905	-.02331	.93821	.36144	1.2152	11.895	.00122	.14936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2896	4.7047	.01034	.30520	.41637	7.155	.07602	F 397.70
Stddev	.0050	.0676	.00060	.00127	.00289	.012	.00043	1.16
%RSD	.21797	1.4360	5.8027	.41728	.69386	.1703	.56990	.29044

#1	2.2931	4.7524	.01076	.30610	.41433	7.164	.07571	398.52
#2	2.2860	4.6569	.00991	.30430	.41842	7.146	.07632	396.88

Sample Name: J1477-03 Acquired: 2/8/2018 23:52:16 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-3-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	94.169
Stddev	4.132
%RSD	4.3876

#1	97.091
#2	91.248

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.6	62282.	7152.5	77.416	2956.6
Stddev	2.5	64.	11.6	2.883	3.0
%RSD	.08030	.10285	.16163	3.7239	.10006

#1	3129.3	62237.	7160.6	75.378	2958.7
#2	3125.8	62327.	7144.3	79.455	2954.5

Sample Name: J1477-04 Acquired: 2/8/2018 23:56:26 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-4-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12643	-.00120	.25898	.17570	.00935	196.29	.40169	.00604
Stddev	.00111	.00075	.00370	.00231	.00144	1.02	.00149	.00011
%RSD	.88131	62.506	1.4275	1.3164	15.435	.51713	.37050	1.7733

#1	.12564	-.00174	.25637	.17406	.00833	195.57	.40063	.00612
#2	.12722	-.00067	.26159	.17733	.01037	197.00	.40274	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	10.694	.36347	.14630	.54716	450.29	4.9694	75.796
Stddev	.00183	.051	.00448	.00007	.00390	14.79	.0105	.506
%RSD	60.349	.47740	1.2323	.04773	.71205	3.2848	.21162	.66762

#1	.00432	10.658	.36031	.14625	.54992	439.83	4.9620	75.439
#2	.00173	10.730	.36664	.14635	.54441	460.75	4.9768	76.154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37013	-.01969	1.2691	.33503	1.0211	12.465	.00901	.14875
Stddev	.00032	.00138	.0132	.00118	.0286	.091	.00026	.01567
%RSD	.08760	7.0190	1.0372	.35282	2.8060	.72846	2.8828	10.535

#1	.37036	-.02067	1.2598	.33420	1.0008	12.400	.00920	.13767
#2	.36990	-.01871	1.2785	.33587	1.0414	12.529	.00883	.15983

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64433	5.3899	.00880	.59490	.39359	7.964	.10129	F 346.74
Stddev	.00939	.0630	.00218	.00424	.00409	.018	.00075	.85
%RSD	1.4572	1.1686	24.792	.71219	1.0402	.2270	.74186	.24449

#1	.63769	5.3453	.00726	.59191	.39069	7.951	.10076	346.14
#2	.65097	5.4344	.01034	.59790	.39648	7.977	.10182	347.34

Sample Name: J1477-04 Acquired: 2/8/2018 23:56:26 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-4-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	37.235
Stddev	1.238
%RSD	1.4193

#1	88.111
#2	86.360

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3215.8	34664.	7298.2	79.825	3025.0
Stddev	10.2	1.	33.5	2.257	5.8
%RSD	.31857	.00162	.45965	2.8268	.19113

#1	3208.6	64663.	7321.9	81.420	3020.9
#2	3223.0	64665.	7274.5	78.229	3029.1

Sample Name: J1477-05 Acquired: 2/9/2018 00:00:32 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-5-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14086	-.00059	.34817	.19831	.01381	268.88	.46267	.00662
Stddev	.00147	.00077	.00208	.00226	.00111	1.04	.00455	.00022
%RSD	1.0470	130.07	.59820	1.1401	8.0222	.38505	.98329	3.2520

#1	.14190	-.00114	.34964	.19671	.01459	268.15	.45945	.00678
#2	.13982	-.00005	.34670	.19991	.01302	269.62	.46588	.00647

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	15.921	.30879	.14374	.60810	506.85	4.6489	72.785
Stddev	.00076	.132	.00161	.00004	.00184	5.08	.0053	.609
%RSD	15.934	.83032	.52023	.02526	.30235	1.0029	.11419	.83677

#1	.00529	15.827	.30765	.14376	.60940	503.25	4.6452	72.355
#2	.00422	16.014	.30992	.14371	.60680	510.44	4.6527	73.216

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34555	-.02489	1.4768	.39740	1.0043	12.483	.00619	.14456
Stddev	.00094	.00026	.0135	.00250	.0040	.008	.00019	.01317
%RSD	.27130	1.0268	.91070	.63015	.39715	.06485	2.9871	9.1105

#1	.34489	-.02507	1.4673	.39563	1.0015	12.477	.00633	.13525
#2	.34622	-.02471	1.4863	.39917	1.0072	12.489	.00606	.15387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70957	4.8556	.00923	.59242	.34321	7.138	.13780	F 398.16
Stddev	.00458	.0521	.00151	.00035	.00048	.006	.00049	2.88
%RSD	.64528	1.0736	16.346	.05925	.13881	.0911	.35454	.72291

#1	.71280	4.8188	.01030	.59217	.34287	7.143	.13745	396.13
#2	.70633	4.8925	.00817	.59267	.34355	7.134	.13814	400.20

Sample Name: J1477-05 Acquired: 2/9/2018 00:00:32 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-5-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.222
Stddev	2.328
%RSD	2.6693

#1	88.868
#2	85.576

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.1	51617.	7030.6	79.338	2975.3
Stddev	4.4	48.	32.4	.284	2.6
%RSD	.14232	.07751	.46031	.35853	.08644

#1	3109.2	61584.	7053.5	79.539	2977.2
#2	3102.9	61651.	7007.7	79.136	2973.5

Sample Name: J1477-06 Acquired: 2/9/2018 00:04:37 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-6-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07873	-.00009	.35898	.10146	.00633	246.63	.91687	.00873
Stddev	.00132	.00184	.00310	.00724	.00191	1.31	.01039	.00005
%RSD	1.6776	2051.9	.86365	7.1372	30.184	.53127	1.1334	.55978

#1	.07779	-.00139	.36117	.10658	.00498	245.70	.90952	.00876
#2	.07966	.00121	.35678	.09634	.00768	247.56	.92422	.00869

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	18.373	.23154	.13196	.27310	259.85	3.8417	53.924
Stddev	.00001	.171	.00140	.00014	.00073	.72	.0011	.856
%RSD	.63411	.93194	.60386	.10812	.26610	.27614	.02953	1.5869

#1	.00206	18.252	.23056	.13186	.27258	260.36	3.8409	53.319
#2	.00204	18.494	.23253	.13206	.27361	259.34	3.8425	54.529

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26023	-.01138	1.8427	.34030	.97350	7.3147	.00305	.08375
Stddev	.00050	.00046	.0069	.00144	.00838	.0179	.00044	.02029
%RSD	.19348	4.0085	.37266	.42318	.86131	.24456	14.314	24.234

#1	.26058	-.01170	1.8378	.33929	.97943	7.3021	.00335	.09810
#2	.25987	-.01106	1.8475	.34132	.96757	7.3274	.00274	.06940

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.558	4.2615	.00976	.36142	.25682	7.374	.15333	F196.98
Stddev	.115	.0137	.00077	.00906	.00160	.021	.00188	2.54
%RSD	.45005	.32160	7.9130	2.5079	.62218	.2866	1.2272	1.2881

#1	25.477	4.2518	.00922	.35502	.25569	7.359	.15200	195.19
#2	25.639	4.2712	.01031	.36783	.25795	7.388	.15466	198.77

Sample Name: J1477-06 Acquired: 2/9/2018 00:04:37 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-6-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.317
Stddev	1.259
%RSD	2.0880

#1	59.426
#2	61.207

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.6	52725.	7170.4	30.419	3090.1
Stddev	3.7	130.	30.1	.683	4.8
%RSD	.11675	.20717	.42000	.84952	.15437

#1	3152.0	62633.	7191.7	79.936	3086.7
#2	3157.2	62817.	7149.1	80.902	3093.4

Sample Name: J1477-07 Acquired: 2/9/2018 00:08:41 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07056	.00156	.28776	.09475	.00582	.210.26	.99400	.01048
Stddev	.00195	.00229	.00260	.00587	.00073	1.10	.00851	.00008
%RSD	2.7604	146.19	.90403	6.1954	12.470	.52319	.85649	.72602

#1	.06918	-.00005	.28592	.09060	.00530	209.49	.98798	.01053
#2	.07194	.00318	.28960	.09890	.00633	211.04	1.0000	.01042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	17.913	.21746	.13725	.25698	.246.24	3.7537	44.086
Stddev	.00100	.064	.00003	.00052	.00136	7.15	.0072	.373
%RSD	48.338	.35753	.01574	.38038	.52890	2.9020	.19204	.84537

#1	.00278	17.868	.21748	.13762	.25794	241.19	3.7588	43.823
#2	.00136	17.958	.21743	.13688	.25601	251.29	3.7486	44.350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22050	.01036	1.7040	.32022	.74559	9.1033	.00478	.07641
Stddev	.00082	.00071	.0115	.00087	.01324	.0621	.00058	.02508
%RSD	.37077	6.8274	.67601	.27195	1.7759	.68247	12.112	32.825

#1	.22108	-.01086	1.6959	.32084	.73623	9.0594	.00437	.05868
#2	.21992	-.00986	1.7121	.31961	.75496	9.1472	.00519	.09415

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.323	5.0497	.00798	.31275	.26231	7.924	.13170	F196.67
Stddev	.030	.0271	.00167	.00285	.00208	.007	.00144	2.12
%RSD	.18136	.53582	20.881	.91174	.79197	.0871	1.0920	1.0776

#1	16.344	5.0688	.00916	.31477	.26084	7.929	.13069	195.17
#2	16.302	5.0305	.00680	.31073	.26378	7.919	.13272	198.17

Sample Name: J1477-07 Acquired: 2/9/2018 00:08:41 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.375
Stddev	1.203
%RSD	2.1336

#1	57.226
#2	55.525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.6	55112.	7394.1	32.761	3131.2
Stddev	13.2	236.	9.9	1.612	2.9
%RSD	.40273	.36296	.13377	1.9483	.09357

#1	3276.2	64945.	7387.1	83.901	3129.2
#2	3294.9	65279.	7401.1	81.621	3133.3

Sample Name: J1477-07DUP Acquired: 2/9/2018 00:12:45 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07029	.00017	.29092	.09856	.00683	.207.58	.98792	.01040
Stddev	.00110	.00214	.00211	.00313	.00043	1.98	.01007	.00002
%RSD	1.5716	1239.8	.72644	3.1769	6.3334	.95518	1.0194	.15753
#1	.06951	.00134	.29242	.10077	.00653	206.18	.98079	.01041
#2	.07108	-.00168	.28943	.09635	.00714	208.98	.99504	.01039
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	17.721	.22122	.13790	.25863	.250.18	3.7407	44.232
Stddev	.00050	.222	.00175	.00040	.00091	4.22	.0075	.401
%RSD	40.859	1.2505	.79110	.29176	.35063	1.6860	.20035	.90648
#1	.00088	17.564	.22246	.13762	.25799	253.16	3.7460	43.948
#2	.00159	17.878	.21998	.13819	.25927	247.20	3.7354	44.515
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21878	.01008	1.7044	.32109	.75338	3.9694	.00468	.08476
Stddev	.00050	.00023	.0230	.00234	.02488	.0920	.00008	.00884
%RSD	.22692	2.2406	1.3519	.72878	3.3022	1.0257	1.8078	10.435
#1	.21843	-.01024	1.6881	.31944	.77097	8.9044	.00462	.09101
#2	.21913	-.00992	1.7207	.32275	.73579	9.0345	.00474	.07850
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.365	4.7676	.00757	.30133	.25997	7.984	.13167	F199.49
Stddev	.014	.0057	.00046	.00169	.00216	.019	.00228	1.64
%RSD	.08377	.11888	6.0317	.56085	.83148	.2389	1.7334	.82267
#1	16.374	4.7716	.00725	.30014	.25844	7.970	.13006	200.65
#2	16.355	4.7635	.00789	.30253	.26150	7.997	.13329	198.33

Sample Name: J1477-07DUP Acquired: 2/9/2018 00:12:45 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.165
Stddev	.932
%RSD	1.6307

#1	56.506
#2	57.824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.7	35673.	7481.1	32.078	3122.8
Stddev	3.3	84.	34.5	2.769	9.5
%RSD	.10045	.12794	.46169	3.3737	.30299

#1	3269.1	65614.	7456.7	80.120	3116.1
#2	3264.4	65733.	7505.6	84.036	3129.5

Sample Name: J1477-07LX5 Acquired: 2/9/2018 00:16:51 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01699	.00232	.05982	.02014	.00008	43.946	.21826	.00219
Stddev	.00027	.00101	.00016	.00063	.00196	.300	.00307	.00004
%RSD	1.6018	43.362	.26488	3.1360	2519.0	.68340	1.4088	1.8252

#1	.01718	.00304	.05971	.02058	.00131	43.734	.21608	.00222
#2	.01679	.00161	.05993	.01969	-.00146	44.158	.22043	.00217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	3.9546	.04919	.02711	.06055	52.119	.85048	3.8264
Stddev	.00011	.1082	.00046	.00047	.00033	.670	.00000	.1722
%RSD	34.144	2.7363	.94029	1.7185	.54588	1.2849	.00050	1.7520

#1	-.00024	3.8781	.04887	.02679	.06078	51.645	.85048	9.7047
#2	-.00039	4.0312	.04952	.02744	.06031	52.592	.85048	9.9482

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04269	.00267	.41698	.07121	.15579	1.9842	.00074	.01748
Stddev	.00116	.00032	.01306	.00026	.00142	.0530	.00010	.00908
%RSD	2.7267	12.097	3.1313	.35894	.90978	2.6723	13.829	51.922

#1	.04351	-.00290	.40774	.07103	.15479	1.9467	.00081	.02390
#2	.04186	-.00244	.42621	.07139	.15679	2.0216	.00066	.01107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1360	1.4376	.00171	.06828	.05675	1.538	.02917	44.029
Stddev	.0003	.0437	.00018	.00193	.00224	.004	.00050	.146
%RSD	.00952	3.0436	10.316	2.8298	3.9403	.2553	1.7139	.33049

#1	3.1358	1.4685	.00183	.06691	.05517	1.541	.02882	44.132
#2	3.1363	1.4066	.00158	.06964	.05833	1.535	.02952	43.926

Sample Name: J1477-07LX5 Acquired: 2/9/2018 00:16:51 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.830
Stddev	.589
%RSD	4.2592

#1	13.414
#2	14.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.2	60329.	6646.2	30.319	3326.0
Stddev	12.4	93.	96.8	.440	12.5
%RSD	.41292	.15385	1.4570	.54764	.37645

#1	2989.5	60263.	6714.7	80.630	3317.1
#2	3007.0	60394.	6577.8	80.008	3334.8

Sample Name: J1477-21 Acquired: 2/9/2018 00:20:57 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-07MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72955	1.9371	1.2372	1.7421	.65798	205.18	1.1456	.19216
Stddev	.00692	.0005	.0017	.0008	.00265	1.94	.0090	.00014
%RSD	.94835	.02464	.14025	.04894	.40224	.94379	.78581	.07113

#1	.72466	1.9374	1.2384	1.7415	.65985	203.81	1.1392	.19226
#2	.73445	1.9367	1.2360	1.7427	.65610	206.54	1.1520	.19206

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19617	18.541	.59143	.33017	.50153	249.22	3.8569	45.426
Stddev	.00037	.128	.00138	.00042	.00011	.28	.0091	.427
%RSD	.18911	.69185	.23296	.12849	.02276	.11238	.23455	.93990

#1	.19643	18.450	.59241	.33047	.50145	249.42	3.8633	45.124
#2	.19590	18.632	.59046	.32987	.50161	249.02	3.8505	45.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69961	.05487	4.3670	.58380	.94162	17.521	.34383	.33665
Stddev	.00130	.00011	.0522	.00261	.01287	.035	.00021	.01540
%RSD	.18549	.20430	1.1955	.44779	1.3667	.20016	.06085	4.5756

#1	.69870	.05495	4.3300	.58565	.95072	17.496	.34397	.32576
#2	.70053	.05479	4.4039	.58196	.93252	17.546	.34368	.34755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.010	5.1916	.68763	.48905	.43035	13.47	.30296	F196.84
Stddev	.012	.1012	.00143	.00076	.00421	.02	.00296	2.18
%RSD	.07264	1.6346	.20775	.15484	.97774	.1400	.97726	1.1099

#1	16.018	6.1201	.68864	.48852	.42738	13.46	.30087	195.30
#2	16.001	6.2632	.68662	.48959	.43333	13.49	.30506	198.39

Sample Name: J1477-21 Acquired: 2/9/2018 00:20:57 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J1477-07MS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.440
Stddev	.363
%RSD	.70481

#1	51.184
#2	51.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.3	55289.	7375.7	31.283	3103.5
Stddev	.1	254.	32.9	1.160	.8
%RSD	.00429	.38939	.44555	1.4274	.02474

#1	3256.2	65109.	7352.4	80.462	3103.0
#2	3256.4	65468.	7398.9	82.103	3104.1

Sample Name: CCV15		Acquired: 2/9/2018 00:24:57		Type: Unk				
Method: P4-ICP2(v1991)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12524		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6396	4.9164	4.8061	4.7159	4.6882	3.5285	3.8352	.24865
Stddev	.0143	.0123	.0038	.0119	.0162	.0153	.1712	.00124
%RSD	.30728	.25079	.07816	.25255	.34496	.16096	1.7401	.49761
#1	4.6497	4.9077	4.8035	4.7243	4.6997	9.5393	9.9562	.24953
#2	4.6295	4.9252	4.8088	4.7075	4.6768	9.5176	9.7142	.24778
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4227	25.435	1.0367	2.3924	1.1849	4.9625	2.5176	24.793
Stddev	.0035	.504	.0006	.0043	.0018	.0018	.0079	.470
%RSD	.14473	1.9825	.06070	.17762	.15375	.03654	.31203	1.8966
#1	2.4202	25.792	1.0371	2.3894	1.1862	4.9638	2.5231	25.125
#2	2.4252	25.079	1.0362	2.3954	1.1836	4.9612	2.5120	24.460
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3862	1.2478	25.103	2.4860	2.6534	24.568	4.7633	4.8647
Stddev	.0066	.0019	.456	.0018	.0032	.490	.0027	.0683
%RSD	.27631	.14807	1.8184	.07386	.12065	1.9935	.05585	1.4038
#1	2.3909	1.2491	25.426	2.4873	2.6511	24.915	4.7652	4.9130
#2	2.3816	1.2465	24.780	2.4847	2.6556	24.222	4.7614	4.8164
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5780	4.9587	4.8136	4.9283	4.9673	4.854	4.9013	F 4.0033
Stddev	.0148	.0716	.0028	.0744	.0919	.007	.0148	.7837
%RSD	.32263	1.4435	.05883	1.5089	1.8495	.1405	.30120	19.575
#1	4.5884	5.0093	4.8116	4.9809	5.0323	4.849	4.9118	4.5575
#2	4.5675	4.9081	4.8156	4.8757	4.9024	4.859	4.8909	3.4492

Sample Name: CCV15 Acquired: 2/9/2018 00:24:57 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12524 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3933
Stddev 2.2953
%RSD 164.74

#1 -.22976
#2 3.0163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.2	56731.	5103.6	75.460	3132.7
Stddev	10.3	260.	122.7	.098	5.6
%RSD	.36450	.45836	2.0107	.12926	.17754

#1	2822.9	56547.	6016.8	75.391	3128.8
#2	2837.5	56915.	6190.4	75.529	3136.7

Sample Name: LLCCV07 Acquired: 2/9/2018 00:28:55 Type: Unk
Method: P4-ICP2(v1991) 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	.01791	.04249	.01206	.01693	.04688	.10905	.10102	.00625
Stddev	.00152	.00030	.00070	.00131	.00153	.00148	.00169	.00007
%RSD	8.5141	.70286	5.7917	7.7169	3.2571	1.3541	1.6770	1.1710

#1	.01683	.04270	.01157	.01601	.04796	.11010	.09982	.00630
#2	.01899	.04228	.01255	.01786	.04580	.10801	.10222	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	2.0725	.01089	.02914	.02074	.12209	.02268	2.0021
Stddev	.00002	.0295	.00054	.00012	.00066	.01299	.00016	.0742
%RSD	.34709	1.4255	4.9934	.42664	3.1761	10.642	.72557	3.7052

#1	.00577	2.0516	.01051	.02905	.02121	.13128	.02257	1.9496
#2	.00575	2.0934	.01128	.02923	.02028	.11291	.02280	2.0545

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03986	.01101	2.0785	.04123	.04347	1.9866	.20461	.09774
Stddev	.00047	.00018	.0277	.00041	.00151	.0136	.00003	.00318
%RSD	1.1778	1.6583	1.3329	.98959	3.4758	.68290	.01382	3.2568

#1	.03953	.01114	2.0589	.04152	.04454	1.9961	.20459	.09549
#2	.04020	.01088	2.0981	.04094	.04240	1.9770	.20463	.10000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01843	.42321	.03968	.03847	.02232	.0215	.02144	F 1.4758
Stddev	.00017	.01096	.00087	.00085	.00139	.0004	.00014	.1724
%RSD	.93684	2.5894	2.1914	2.1973	6.2391	1.709	.64306	3.8524

#1	.01855	.41546	.04029	.03788	.02134	.0218	.02135	4.5977
#2	.01831	.43096	.03906	.03907	.02331	.0213	.02154	4.3539

Sample Name: LLCCV07 Acquired: 2/9/2018 00:28:55 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.91462
 Stddev .94740
 %RSD 103.58

#1 1.5845
 #2 .24470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.5	58460.	5220.3	31.241	3462.8
Stddev	5.6	132.	38.2	2.886	8.2
%RSD	.19125	.22609	.61478	3.5527	.23600

#1	2911.5	58554.	6247.4	79.200	3457.0
#2	2919.4	58367.	6193.3	83.282	3468.6

Sample Name: CCB15 Acquired: 2/9/2018 00:33:06 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12524 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00072	.00104	.00067	.00015	.00007	.00057
Stddev	.00237	.00001	.00038	.00181	.00071	.00217	.00053
%RSD	197.17	1.8042	36.395	269.21	471.40	3234.4	92.036

#1	-.00287	.00071	-.00077	.00195	-.00035	-.00160	-.00094
#2	.00047	.00073	-.00131	-.00061	.00065	.00147	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00003	.01379	.00008	.00013	.00028	.01144
Stddev	.00001	.00001	.00396	.00036	.00000	.00001	.00680
%RSD	8.3833	33.359	28.718	445.72	2.1240	4.5776	59.431

#1	-.00015	-.00004	.01099	.00034	-.00014	.00029	.00663
#2	-.00017	-.00002	.01660	-.00017	-.00013	.00028	.01624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00495	.00025	.00031	.04163	.00067	.00025
Stddev	.00008	.01482	.00051	.00095	.00003	.00025	.00017
%RSD	668.13	299.57	207.62	303.78	.07926	37.732	66.871

#1	.00007	.00553	-.00012	-.00036	.04161	-.00049	-.00037
#2	-.00004	-.01543	.00061	.00099	.04165	-.00085	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	.00003	.00790	.00253	.00624	.00098	.00109
Stddev	.00795	.00033	.00267	.00004	.00710	.00050	.00070
%RSD	105.84	1134.8	33.796	1.6682	113.77	51.389	64.029

#1	.01314	.00020	-.00602	-.00256	-.00122	.00133	-.00060
#2	.00189	-.00026	-.00979	-.00250	-.01126	.00062	-.00159

Sample Name: CCB15 Acquired: 2/9/2018 00:33:06 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12524 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.0030	.00000	F 3.1435	F<.00000
Stddev	.00205	.0006	.0000	1.6884	.88311
%RSD	396.78	20.89	585.95	53.711	105.13

#1	.00197	.0034	-.00002	1.9496	-.21555
#2	-.00093	.0026	.00001	4.3374	-1.4644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.4	58579.	6240.2	79.170	3486.3
Stddev	7.5	67.	64.9	1.353	5.3
%RSD	.25666	.11428	1.0404	1.7092	.15180

#1	2916.1	58626.	6286.1	80.127	3482.6
#2	2926.7	58532.	6194.3	78.214	3490.1

Sample Name: J1477-22 Acquired: 2/9/2018 00:37:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-07MSD Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73153	1.9411	1.2514	1.7502	.66381	205.52	1.1528	.19192
Stddev	.00168	.0000	.0030	.0010	.00289	1.86	.0137	.00024
%RSD	.22995	.00171	.23635	.05730	.43580	.90493	1.1895	.12733

#1	.73272	1.9411	1.2535	1.7495	.66586	204.20	1.1431	.19175
#2	.73034	1.9411	1.2493	1.7509	.66176	206.83	1.1625	.19209

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19652	18.526	.58932	.33225	.49869	257.87	3.8532	45.681
Stddev	.00056	.174	.00158	.00091	.00055	.16	.0058	.475
%RSD	.28486	.93759	.26792	.27376	.11058	.06111	.15061	1.0399

#1	.19612	18.404	.59043	.33290	.49830	257.99	3.8491	45.345
#2	.19691	18.649	.58820	.33161	.49908	257.76	3.8573	46.017

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70458	.05694	4.3527	.58263	.96826	17.595	.34557	.33971
Stddev	.00064	.00176	.0365	.00204	.01125	.120	.00038	.00754
%RSD	.09105	3.0993	.83936	.34946	1.1621	.67956	.11065	2.2191

#1	.70504	.05569	4.3268	.58407	.97622	17.511	.34584	.33438
#2	.70413	.05818	4.3785	.58119	.96031	17.680	.34530	.34504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.131	5.1740	.69474	.48865	.43174	13.49	.30347	F198.58
Stddev	.013	.0921	.00252	.00212	.00444	.01	.00335	4.21
%RSD	.08328	1.4920	.36246	.43334	1.0273	.1055	1.1027	2.1216

#1	16.121	6.2391	.69296	.48715	.42860	13.50	.30110	201.56
#2	16.140	6.1088	.69652	.49014	.43487	13.48	.30583	195.61

Sample Name: J1477-22 Acquired: 2/9/2018 00:37:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-07MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.727
Stddev	.956
%RSD	1.8485

#1	52.403
#2	51.051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.1	35670.	7425.6	79.546	3101.1
Stddev	4.1	9.	14.1	.925	1.0
%RSD	.12495	.01318	.18999	1.1625	.03186

#1	3259.2	65664.	7435.6	78.892	3101.8
#2	3265.0	65676.	7415.6	80.200	3100.4

Sample Name: J1477-07A Acquired: 2/9/2018 00:41:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72542	1.9326	1.2376	1.7465	.65859	205.83	1.1575	.19171
Stddev	.00135	.0027	.0025	.0012	.00337	.99	.0146	.00018
%RSD	.18549	.13836	.19952	.07033	.51149	.48240	1.2620	.09422

#1	.72447	1.9307	1.2393	1.7473	.66097	205.13	1.1679	.19184
#2	.72638	1.9344	1.2358	1.7456	.65621	206.54	1.1472	.19158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19481	18.678	.58377	.32934	.49455	259.15	3.8505	45.836
Stddev	.00019	.270	.00383	.00021	.00252	6.56	.0011	.635
%RSD	.09972	1.4440	.65685	.06244	.51033	2.5298	.02929	1.3860

#1	.19467	18.869	.58648	.32949	.49276	263.79	3.8497	46.285
#2	.19495	18.488	.58106	.32919	.49633	254.52	3.8513	45.387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69995	.05730	4.3583	.58207	.98012	17.771	.34551	.34285
Stddev	.00092	.00016	.0590	.00202	.02758	.223	.00073	.01216
%RSD	.13122	.28091	1.3536	.34660	2.8144	1.2570	.21043	3.5472

#1	.70060	.05741	4.4000	.58350	.99962	17.929	.34500	.35145
#2	.69930	.05718	4.3166	.58064	.96061	17.613	.34602	.33425

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.998	3.1526	.68894	.49758	.43440	13.38	.30392	F194.93
Stddev	.005	.0420	.00383	.00140	.00552	.03	.00444	.26
%RSD	.03065	.68327	.55653	.28080	1.2710	.1868	1.4613	.13508

#1	15.995	6.1823	.68623	.49659	.43830	13.36	.30706	195.12
#2	16.002	6.1229	.69166	.49856	.43050	13.40	.30078	194.75

Sample Name: J1477-07A Acquired: 2/9/2018 00:41:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-7-B Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	52.414
Stddev	2.014
%RSD	3.8427

#1	53.838
#2	50.989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3250.2	55126.	7291.7	78.060	3099.6
Stddev	4.8	3.	115.7	2.293	3.7
%RSD	.14837	.00485	1.5871	2.9377	.11831

#1	3253.6	65124.	7209.8	76.438	3102.2
#2	3246.7	65129.	7373.5	79.681	3097.0

Sample Name: J1477-08 Acquired: 2/9/2018 00:45:17 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-8-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17758	.00354	.29052	.15697	.00812	.238.51	.72942	.00785
Stddev	.00160	.00112	.00245	.00835	.00190	1.74	.01040	.00002
%RSD	.90360	31.735	.84162	5.3219	23.452	.72908	1.4260	.24019

#1	.17872	.00434	.28879	.15107	.00947	237.28	.72207	.00784
#2	.17645	.00275	.29224	.16288	.00678	239.74	.73678	.00787

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	3.3522	.29541	.29646	.39049	403.82	3.2317	31.936
Stddev	.00148	.0560	.00136	.00291	.00798	11.34	.0116	1.062
%RSD	55.991	.67025	.46111	.98103	2.0438	2.8076	.35964	1.2963

#1	.00369	8.3126	.29444	.29852	.39614	395.81	3.2235	81.185
#2	.00160	8.3918	.29637	.29441	.38485	411.84	3.2400	82.687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35504	.01832	1.5720	.36210	.92779	10.022	.00670	.12947
Stddev	.00201	.00130	.0210	.00079	.02294	.121	.00008	.00231
%RSD	.56615	7.0909	1.3363	.21862	2.4730	1.2084	1.1641	1.7870

#1	.35647	-.01924	1.5571	.36154	.91156	9.9369	.00676	.13110
#2	.35362	-.01740	1.5869	.36266	.94401	10.108	.00665	.12783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.851	4.9814	.00867	.28341	.35910	5.986	.08006	F 302.95
Stddev	.097	.0878	.00081	.00225	.00584	.066	.00045	1.64
%RSD	.61230	1.7621	9.3467	.79393	1.6272	1.097	.56124	.54227

#1	15.920	5.0435	.00925	.28501	.35497	6.033	.07974	304.11
#2	15.783	4.9193	.00810	.28182	.36323	5.940	.08037	301.78

Sample Name: J1477-08 Acquired: 2/9/2018 00:45:17 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-8-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	33.332
Stddev	2.298
%RSD	2.7574

#1	81.707
#2	84.957

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.9	52054.	7097.1	79.176	3040.1
Stddev	22.1	89.	91.8	1.978	22.3
%RSD	.70687	.14300	1.2931	2.4981	.73402

#1	3110.3	62116.	7162.0	80.574	3024.3
#2	3141.6	61991.	7032.2	77.777	3055.9

Sample Name: J1477-09
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 00:49:21 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-9-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08299	.00149	.25536	.14825	.00810	.253.03	.45391	.00528
Stddev	.00142	.00187	.00399	.00094	.00104	6.55	.00879	.00019
%RSD	1.7099	125.18	1.5612	.63433	12.867	2.5879	1.9359	3.6608

#1	.08399	.00017	.25254	.14891	.00736	248.40	.44770	.00542
#2	.08199	.00282	.25818	.14758	.00884	257.66	.46012	.00515

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	10.021	.27118	.13633	.40288	381.40	3.2412	37.906
Stddev	.00108	.164	.00524	.00054	.00145	10.68	.0598	.911
%RSD	34.427	1.6341	1.9337	.39428	.35938	2.7991	1.8450	1.3420

#1	.00391	9.9051	.26747	.13671	.40390	373.85	3.1990	67.262
#2	.00238	10.137	.27489	.13595	.40185	388.95	3.2835	68.551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31126	-.01927	1.7894	.33117	.87389	3.5550	.00313	.09774
Stddev	.00040	.00069	.0515	.00573	.01775	.1265	.00055	.01017
%RSD	.12771	3.6050	2.8810	1.7312	2.0315	1.3236	17.725	10.401

#1	.31154	-.01976	1.7529	.32712	.86134	9.4656	.00273	.09055
#2	.31097	-.01878	1.8258	.33523	.88645	9.6445	.00352	.10493

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9174	5.0838	.00709	.35884	.30794	4.259	.10690	F_287.00
Stddev	.0066	.0587	.00034	.00216	.00640	.002	.00166	1.42
%RSD	.22614	1.1539	4.8058	.60090	2.0794	.0500	1.5554	.49382

#1	2.9127	5.1253	.00733	.35732	.30342	4.260	.10572	286.00
#2	2.9220	5.0423	.00685	.36037	.31247	4.257	.10807	288.00

Sample Name: J1477-09 Acquired: 2/9/2018 00:49:21 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-9-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	75.325
Stddev	3.649
%RSD	4.8447

#1	72.745
#2	77.905

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.5	51413.	7049.5	79.623	3035.4
Stddev	8.4	836.	41.6	1.645	2.8
%RSD	.26974	1.3612	.58953	2.0655	.09288

#1	3115.5	62004.	7078.9	80.786	3037.4
#2	3127.4	60822.	7020.1	78.461	3033.4

Sample Name: J1477-10
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 00:53:27 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-10-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06330	.00155	.27288	.09337	.00658	199.34	1.0712	.00854
Stddev	.00068	.00259	.00367	.01109	.00056	4.47	.0422	.00018
%RSD	1.0692	166.67	1.3453	11.879	8.5379	2.2431	3.9433	2.0891

#1	.06282	-.00028	.27028	.08553	.00619	196.18	1.0414	.00867
#2	.06378	.00338	.27547	.10122	.00698	202.51	1.1011	.00841

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	21.853	.20107	.13719	.24787	248.27	5.3446	44.658
Stddev	.00189	.904	.00116	.00051	.00393	17.63	.0251	1.935
%RSD	115.81	4.1372	.57762	.37460	1.5866	7.1005	.47014	4.3333

#1	.00297	21.214	.20025	.13755	.25066	235.80	5.3268	43.290
#2	.00030	22.492	.20189	.13683	.24509	260.73	5.3623	46.027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21817	.00889	1.8229	.29536	.75055	7.8702	.00395	.08191
Stddev	.00034	.00288	.0680	.00235	.04194	.2635	.00013	.01292
%RSD	.15665	32.417	3.7308	.79671	5.5879	3.3481	3.1788	15.778

#1	.21793	-.01093	1.7748	.29369	.72089	7.6839	.00404	.07277
#2	.21841	-.00685	1.8710	.29702	.78020	8.0565	.00386	.09105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.703	4.8055	.00820	.34402	.23388	7.035	.16472	F190.85
Stddev	.024	.0491	.00016	.00306	.00983	.018	.00680	.80
%RSD	.10258	1.0222	1.8963	.88914	4.2031	.2580	4.1255	.41730

#1	23.720	4.7708	.00809	.34185	.22693	7.022	.15992	191.42
#2	23.686	4.8403	.00831	.34618	.24084	7.048	.16953	190.29

Sample Name: J1477-10 Acquired: 2/9/2018 00:53:27 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-10-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.506
Stddev	1.326
%RSD	2.3469

#1	57.443
#2	55.568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.1	54692.	7158.9	30.149	3117.9
Stddev	13.1	271.	172.8	4.402	11.1
%RSD	.41430	.41819	2.4143	5.4926	.35641

#1	3162.8	64883.	7281.1	83.262	3110.0
#2	3181.4	64500.	7036.7	77.036	3125.7

Sample Name: J1477-11
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 00:57:32 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-11-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09266	.00262	.28733	.12814	.00668	242.47	.79639	.00885
Stddev	.00242	.00174	.00456	.00376	.00039	1.77	.01037	.00007
%RSD	2.6096	66.263	1.5878	2.9314	5.7975	.72991	1.3027	.75914

#1	.09095	.00139	.29056	.13080	.00695	241.22	.78906	.00881
#2	.09437	.00385	.28411	.12549	.00641	243.72	.80373	.00890

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	11.501	.28971	.23205	.40999	348.69	3.0841	78.364
Stddev	.00038	.116	.00076	.00023	.00095	3.32	.0005	.799
%RSD	9.9586	1.0127	.26140	.09819	.23287	.95192	.01765	1.0202

#1	.00412	11.419	.29025	.23189	.40931	346.34	3.0837	77.798
#2	.00358	11.583	.28918	.23221	.41066	351.04	3.0845	78.929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37134	-.01684	1.3865	.33627	.94521	11.293	.00472	.09241
Stddev	.00017	.00067	.0124	.00125	.00128	.074	.00016	.00429
%RSD	.04695	3.9741	.89582	.37034	.13493	.65444	3.4748	4.6464

#1	.37122	-.01637	1.3778	.33539	.94611	11.241	.00483	.09544
#2	.37146	-.01731	1.3953	.33715	.94431	11.345	.00460	.08937

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.416	5.1474	.00729	.25400	.34591	6.579	.09506	F_276.28
Stddev	.025	.0806	.00009	.00220	.00411	.019	.00149	1.17
%RSD	.20321	1.5651	1.2280	.86587	1.1890	.2939	1.5719	.42312

#1	12.434	5.2043	.00723	.25244	.34300	6.593	.09401	275.45
#2	12.398	5.0904	.00736	.25555	.34882	6.565	.09612	277.10

Sample Name: J1477-11 Acquired: 2/9/2018 00:57:32 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-11-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	78.342
Stddev	.087
%RSD	.11091

#1	78.403
#2	78.280

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.9	53673.	7255.1	32.737	3046.9
Stddev	5.2	21.	27.8	.086	5.4
%RSD	.16566	.03305	.38324	.10422	.17882

#1	3164.6	63688.	7274.8	82.798	3043.0
#2	3157.2	63658.	7235.4	82.676	3050.7

Sample Name: J1477-12 Acquired: 2/9/2018 01:01:39 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-12-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07878	.00023	.27867	.15407	.00823	.220.38	.44135	.00492
Stddev	.00258	.00219	.00051	.00112	.00029	2.42	.00427	.00017
%RSD	3.2721	942.92	.18378	.72917	3.4724	1.0976	.96713	3.4192

#1	.08060	.00178	.27904	.15487	.00843	218.67	.43833	.00504
#2	.07696	-.00131	.27831	.15328	.00803	222.09	.44437	.00480

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	5.8782	.31617	.16135	.46179	391.12	3.0586	38.140
Stddev	.00021	.0717	.00032	.00023	.00160	2.41	.0043	.714
%RSD	12.140	1.2194	.10165	.14545	.34664	.61590	.14188	.80956

#1	.00186	5.8275	.31639	.16119	.46292	389.41	3.0617	87.635
#2	.00157	5.9289	.31594	.16152	.46066	392.82	3.0556	88.644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37130	.01758	1.1919	.33928	.94374	9.5272	.00386	.11442
Stddev	.00066	.00106	.0063	.00143	.00550	.0832	.00032	.01259
%RSD	.17855	6.0119	.52491	.42182	.58290	.87310	8.3293	11.003

#1	.37177	-.01833	1.1875	.34029	.94763	9.4684	.00364	.12332
#2	.37084	-.01683	1.1963	.33827	.93985	9.5860	.00409	.10552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9154	3.9535	.00597	.37317	.38657	3.391	.07375	F_291.98
Stddev	.0030	.0341	.00110	.00339	.00478	.007	.00084	.52
%RSD	.07754	.86299	18.454	.90936	1.2366	.1955	1.1362	.17767

#1	3.9132	3.9294	.00519	.37077	.38319	3.386	.07316	291.62
#2	3.9175	3.9776	.00675	.37557	.38995	3.395	.07434	292.35

Sample Name: J1477-12 Acquired: 2/9/2018 01:01:39 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-12-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	78.103
Stddev	.024
%RSD	.03111

#1	78.120
#2	78.086

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.9	52339.	5988.4	78.330	3041.0
Stddev	7.8	81.	4.8	.429	5.3
%RSD	.25110	.13037	.06877	.54800	.17409

#1	3102.4	62282.	6985.0	78.026	3037.2
#2	3113.4	62397.	6991.8	78.633	3044.7

Sample Name: J1477-13
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 01:05:43 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-13-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13938	.00107	.55720	.17916	.00990	301.97	1.0284	.01269
Stddev	.00074	.00532	.00007	.00239	.00243	3.56	.0067	.00004
%RSD	.53050	496.51	.01294	1.3313	24.564	1.1805	.65452	.29536

#1	.13886	.00269	.55715	.18085	.01162	299.45	1.0237	.01272
#2	.13990	-.00483	.55725	.17747	.00818	304.49	1.0332	.01267

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	9.6446	.34984	.33033	.50833	469.11	9.4915	77.335
Stddev	.00104	.0931	.00077	.00052	.00503	11.23	.0809	.893
%RSD	18.325	.96530	.21885	.15877	.99029	2.3941	.85233	1.1545

#1	.00495	9.5788	.34930	.33071	.50477	477.05	9.4343	76.704
#2	.00642	9.7105	.35038	.32996	.51189	461.17	9.5487	77.966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41321	.01672	1.8555	.43878	1.1902	13.022	.00721	.15335
Stddev	.00027	.00070	.0102	.00063	.0429	.072	.00029	.01522
%RSD	.06553	4.1683	.55019	.14418	3.6061	.55152	3.9956	9.9267

#1	.41302	-.01622	1.8483	.43833	1.2205	12.972	.00700	.16411
#2	.41340	-.01721	1.8627	.43923	1.1598	13.073	.00741	.14258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6705	3.8332	.00987	.24004	.53777	9.268	.10838	F 382.15
Stddev	.0433	.0706	.00116	.00145	.00443	.008	.00140	.65
%RSD	.64909	1.8408	11.806	.60330	.82335	.0840	1.2906	.16893

#1	6.7011	3.7833	.01069	.23902	.53464	9.274	.10739	381.70
#2	6.6399	3.8831	.00904	.24106	.54090	9.263	.10937	382.61

Sample Name: J1477-13 Acquired: 2/9/2018 01:05:43 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-13-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.654
Stddev	3.833
%RSD	4.4229

#1	89.364
#2	83.944

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.3	36106.	7615.3	30.235	2988.4
Stddev	10.5	21.	23.6	2.851	6.7
%RSD	.31673	.03113	.30954	3.5532	.22485

#1	3334.7	66091.	7598.6	78.219	2983.6
#2	3319.8	66121.	7631.9	82.251	2993.1

Sample Name: J1477-14
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 01:09:53 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-14-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07414	.00035	.37553	.10308	.00451	185.82	.76704	.00663
Stddev	.00094	.00112	.00509	.00158	.00052	.93	.00986	.00015
%RSD	1.2612	320.42	1.3544	1.5321	11.450	.49924	1.2852	2.2875

#1	.07480	-.00044	.37913	.10196	.00415	185.17	.76007	.00653
#2	.07347	.00114	.37194	.10420	.00488	186.48	.77401	.00674

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	10.123	.22577	.11966	.31345	268.39	2.5646	54.033
Stddev	.00023	.178	.00133	.00018	.00093	1.23	.0026	1.191
%RSD	12.035	1.7566	.58929	.15346	.29546	.45700	.10259	2.2036

#1	.00205	9.9976	.22671	.11953	.31280	267.52	2.5665	53.191
#2	.00173	10.249	.22483	.11979	.31411	269.26	2.5627	54.875

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24577	.01088	1.2832	.29750	.79841	7.4137	.00504	.08057
Stddev	.00063	.00001	.0222	.00003	.00061	.1241	.00009	.00455
%RSD	.25564	.13462	1.7318	.01117	.07679	1.6737	1.7824	5.6441

#1	.24621	-.01087	1.2675	.29747	.79798	7.3260	.00511	.08378
#2	.24532	-.01089	1.2989	.29752	.79884	7.5015	.00498	.07735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4613	4.0433	.00927	.22953	.26732	5.892	.09136	F_206.52
Stddev	.0317	.1018	.00105	.00205	.00370	.018	.00147	.10
%RSD	.37467	2.5167	11.314	.89503	1.3845	.3019	1.6068	.05023

#1	8.4389	3.9714	.01001	.22807	.26470	5.880	.09033	206.44
#2	8.4837	4.1153	.00853	.23098	.26994	5.905	.09240	206.59

Sample Name: J1477-14 Acquired: 2/9/2018 01:09:53 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-14-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.769
Stddev	1.987
%RSD	3.1165

#1	62.364
#2	65.175

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.2	53526.	7216.7	30.913	3137.4
Stddev	11.3	56.	85.4	.077	1.0
%RSD	.35599	.08857	1.1838	.09491	.03092

#1	3166.2	63486.	7277.1	80.859	3136.7
#2	3182.2	63565.	7156.3	80.968	3138.1

Sample Name: J1477-15
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 01:13:59 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-15-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06959	.00029	.31784	.12315	.00884	.243.68	.78987	.00957
Stddev	.00066	.00111	.00091	.00339	.00144	2.33	.00609	.00009
%RSD	.94446	378.42	.28554	2.7544	16.253	.95443	.77124	.98084

#1	.07005	.00107	.31720	.12075	.00986	242.03	.78556	.00951
#2	.06912	-.00049	.31849	.12555	.00783	245.32	.79417	.00964

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	17.517	.26948	.18668	.38491	322.97	3.0448	38.813
Stddev	.00044	.151	.00008	.00039	.00353	4.04	.0063	.678
%RSD	11.604	.86445	.03049	.20908	.91812	1.2494	.20574	.98552

#1	.00411	17.410	.26942	.18695	.38741	320.12	3.0404	68.333
#2	.00349	17.624	.26953	.18640	.38241	325.83	3.0492	69.292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33224	-.01416	2.1074	.33764	1.0452	9.4747	.00252	.11273
Stddev	.00101	.00003	.0127	.00128	.0003	.0716	.00005	.00189
%RSD	.30291	.18152	.60022	.37907	.02788	.75542	1.9637	1.6750

#1	.33295	-.01418	2.0985	.33674	1.0454	9.4241	.00249	.11406
#2	.33153	-.01414	2.1163	.33855	1.0450	9.5253	.00256	.11139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1995	4.4342	.00926	.28833	.30747	3.627	.13774	F_248.73
Stddev	.0226	.0353	.00076	.00079	.00338	.020	.00153	.02
%RSD	.53883	.79684	8.2116	.27538	1.1008	.2314	1.1106	.00678

#1	4.2155	4.4092	.00980	.28777	.30508	8.641	.13666	248.74
#2	4.1835	4.4592	.00872	.28889	.30986	8.613	.13882	248.72

Sample Name: J1477-15 Acquired: 2/9/2018 01:13:59 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-15-SW Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 70.711
 Stddev 1.098
 %RSD 1.5534

#1 71.488
 #2 69.934

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.0	54267.	7360.8	30.306	3071.8
Stddev	12.9	57.	22.4	.039	14.2
%RSD	.40237	.08856	.30480	.04899	.46210

#1	3189.9	64227.	7344.9	80.334	3061.8
#2	3208.1	64308.	7376.7	80.279	3081.8

Sample Name: CCV16		Acquired: 2/9/2018 01:18:04		Type: Unk				
Method: P4-ICP2(v1991)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12525		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7257	4.9268	4.8643	4.7723	4.7499	3.2808	3.6921	2.4375
Stddev	.0090	.0037	.0124	.0064	.0011	.1870	.0622	.00647
%RSD	.19113	.07576	.25414	.13351	.02365	2.0151	.64173	2.6560
#1	4.7321	4.9295	4.8556	4.7678	4.7507	9.1486	9.6482	2.3917
#2	4.7193	4.9242	4.8731	4.7768	4.7491	9.4131	9.7361	2.4833
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4392	25.057	1.0170	2.4209	1.1983	4.8657	2.4615	24.315
Stddev	.0026	.138	.0236	.0019	.0007	.0362	.0600	.224
%RSD	.10786	.54950	2.3190	.07993	.06170	.74375	2.4370	.91947
#1	2.4373	24.960	1.0003	2.4195	1.1978	4.8912	2.4191	24.157
#2	2.4411	25.155	1.0336	2.4222	1.1988	4.8401	2.5040	24.474
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4119	1.2310	24.699	2.4391	2.5704	24.163	4.8253	4.7364
Stddev	.0026	.0280	.228	.0561	.0330	.126	.0058	.0401
%RSD	.10598	2.2747	.92346	2.2992	1.2851	.52178	.11933	.84584
#1	2.4101	1.2112	24.538	2.3994	2.5938	24.074	4.8212	4.7081
#2	2.4137	1.2508	24.861	2.4787	2.5471	24.252	4.8293	4.7648
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6167	4.9125	4.8632	4.8944	4.8522	4.882	4.8850	5.9080
Stddev	.0051	.0718	.0128	.0487	.0241	.018	.0934	2.1321
%RSD	.10992	1.4611	.26296	.99425	.49752	.3723	1.9112	30.865
#1	4.6132	4.8617	4.8542	4.8599	4.8351	4.895	4.8190	8.4156
#2	4.6203	4.9632	4.8723	4.9288	4.8693	4.870	4.9510	5.4003

Sample Name: CCV16 Acquired: 2/9/2018 01:18:04 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12525 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7138
Stddev 2.2759
%RSD 132.80

#1 3.3231
#2 .10450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.8	58196.	5273.2	78.659	3132.7
Stddev	.4	1010.	13.0	1.115	.6
%RSD	.01427	1.7357	.20644	1.4175	.01871

#1	2816.5	58910.	6282.3	77.871	3132.3
#2	2817.1	57481.	6264.0	79.448	3133.1

Sample Name: CCB16 Acquired: 2/9/2018 01:22:02 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12525 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00136	.00032	.00104	.00067	.01254	.00192
Stddev	.00356	.00142	.00028	.00172	.00073	.00091	.00028
%RSD	275.48	104.36	85.436	165.96	109.45	7.2762	14.666

#1	-.00380	.00036	-.00052	-.00225	-.00015	.01318	.00212
#2	.00122	.00237	-.00013	.00018	-.00118	.01189	.00173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.00410	.00027	.00006	.00002	.01439
Stddev	.00003	.00005	.00818	.00030	.00022	.00017	.00119
%RSD	69.272	62.656	199.50	111.52	366.46	748.64	8.2604

#1	-.00007	.00011	-.00168	.00049	.00021	-.00010	.01523
#2	-.00002	.00004	.00989	.00006	-.00009	.00014	.01355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.02395	.00020	.00022	.04046	.00002	.00017
Stddev	.00006	.00612	.00008	.00027	.00534	.00009	.00001
%RSD	19.044	25.572	41.893	119.96	13.199	575.46	3.3089

#1	.00037	.02828	.00026	.00003	.03669	.00005	-.00017
#2	.00028	.01962	.00014	.00041	.04424	-.00008	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01850	.00190	.00875	.00472	.03529	.00023	.00139
Stddev	.01670	.00077	.01015	.00271	.00984	.00031	.00042
%RSD	90.256	40.570	116.06	57.358	27.881	135.33	30.381

#1	-.00669	.00245	.00157	-.00663	.02833	.00001	-.00168
#2	-.03031	.00136	.01592	-.00280	.04225	.00045	-.00109

Sample Name: CCB16 Acquired: 2/9/2018 01:22:02 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12525 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.0029	.00059	F 5.2933	F<00000
Stddev	.00076	.0009	.00008	.5454	1.3704
%RSD	46.501	32.86	12.748	10.304	358.94

#1	.00110	.0022	.00064	5.6789	.58723
#2	.00219	.0036	.00054	4.9076	-1.3508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.9	59144.	3202.7	31.718	3489.8
Stddev	3.3	138.	20.0	.868	3.5
%RSD	.11354	.23268	.32283	1.0620	.09961

#1	2909.6	59241.	6216.8	82.332	3487.3
#2	2914.2	59046.	6188.5	81.105	3492.2

Sample Name: J1477-16
Method: P4-ICP2(v1991)
User: JASWAL/BINHE
Comment:

Acquired: 2/9/2018 01:26:14 Type: Unk
Mode: CONC Corr. Factor: 1.000000
Custom ID1: GL-SED-16-SW Custom ID2:
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10862	.00186	.36726	.10661	.00575	.230.37	1.1013	.00937
Stddev	.00048	.00154	.00189	.00197	.00083	1.42	.0257	.00003
%RSD	.44648	82.604	.51481	1.8484	14.340	.61660	2.3353	.33337

#1	.10827	.00077	.36592	.10801	.00634	229.36	1.0831	.00935
#2	.10896	.00295	.36859	.10522	.00517	231.37	1.1195	.00939

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	15.782	.24289	.15966	.31799	.291.01	5.7074	53.342
Stddev	.00019	.344	.00321	.00050	.00054	1.95	.0105	1.179
%RSD	5.3540	2.1826	1.3212	.31247	.16969	.66890	.18409	2.2111

#1	.00365	15.539	.24063	.16001	.31761	289.64	5.7148	52.508
#2	.00338	16.026	.24516	.15930	.31837	292.39	5.7000	54.176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27742	.01210	1.6023	.31951	1.1519	9.8470	.00392	.08123
Stddev	.00080	.00052	.0424	.00113	.0053	.1735	.00020	.00657
%RSD	.28719	4.3055	2.6473	.35257	.45787	1.7622	5.0393	8.0899

#1	.27685	-.01173	1.5723	.31872	1.1556	9.7243	.00378	.08588
#2	.27798	-.01247	1.6323	.32031	1.1481	9.9697	.00406	.07659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0634	4.4787	.00812	.30880	.26713	9.194	.13298	F 225.09
Stddev	.0012	.0621	.00012	.01443	.00657	.029	.00316	2.45
%RSD	.02333	1.3873	1.4740	4.6734	2.4600	.3111	2.3762	1.0865

#1	5.0625	4.4348	.00821	.29859	.26248	9.173	.13074	226.82
#2	5.0642	4.5226	.00804	.31900	.27178	9.214	.13521	223.36

Sample Name: J1477-16 Acquired: 2/9/2018 01:26:14 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-16-SW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.203
Stddev	2.233
%RSD	3.3730

#1	67.782
#2	64.624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.6	53149.	7236.6	31.388	3088.1
Stddev	12.3	177.	74.4	.263	6.8
%RSD	.38589	.28024	1.0284	.32348	.21973

#1	3195.3	63023.	7289.2	81.202	3092.9
#2	3177.9	63274.	7184.0	81.574	3083.3

Sample Name: J1477-17 Acquired: 2/9/2018 01:30:23 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-17-SW Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05511	.00319	.27549	.13149	.00777	250.87	.56315	.00530
Stddev	.00518	.00116	.00077	.00872	.00001	3.39	.00796	.00013
%RSD	9.4054	36.421	.27992	6.6350	.11571	1.3527	1.4141	2.4126

#1	.05877	.00237	.27604	.13766	.00777	248.47	.55752	.00521
#2	.05144	.00401	.27495	.12532	.00776	253.27	.56878	.00539

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	10.374	.29055	.11593	.43372	335.88	3.1179	73.126
Stddev	.00045	.173	.00139	.00049	.00178	6.64	.0002	1.158
%RSD	17.511	1.6707	.48012	.42030	.41059	1.9761	.00739	1.5829

#1	.00223	10.251	.29153	.11627	.43246	340.58	3.1177	72.307
#2	.00286	10.497	.28956	.11558	.43498	331.19	3.1180	73.944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31606	.01592	1.5803	.37288	.92836	11.742	.00102	.09147
Stddev	.00157	.00079	.0424	.00075	.03365	.196	.00022	.01577
%RSD	.49769	4.9808	2.6809	.20116	3.6251	1.6681	21.258	17.244

#1	.31717	-.01536	1.5503	.37235	.95216	11.603	.00087	.10263
#2	.31494	-.01648	1.6102	.37341	.90457	11.880	.00117	.08032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4529	4.3574	.00828	.44220	.33525	3.592	.09357	F_265.93
Stddev	.0074	.0685	.00002	.00589	.00452	.008	.00179	.67
%RSD	.30093	1.5710	.24082	1.3330	1.3486	.2216	1.9161	.25264

#1	2.4581	4.3090	.00830	.43803	.33206	3.597	.09230	266.40
#2	2.4477	4.4059	.00827	.44636	.33845	3.586	.09484	265.45

Sample Name: J1477-17 Acquired: 2/9/2018 01:30:23 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-17-SW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.969
Stddev	1.989
%RSD	2.8425

#1	71.375
#2	68.563

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.6	52048.	5973.5	79.043	3031.6
Stddev	8.7	111.	17.0	2.674	6.4
%RSD	.28212	.17881	.24321	3.3829	.21146

#1	3091.5	61969.	6985.5	77.152	3027.1
#2	3103.8	62126.	6961.5	80.934	3036.1

Sample Name: J1477-18 Acquired: 2/9/2018 01:34:29 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-18-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21453	.00246	.50154	.17506	.01033	.235.96	1.1744	.00885
Stddev	.00027	.00056	.00135	.00247	.00063	2.54	.0006	.00014
%RSD	.12626	22.706	.26865	1.4095	6.0775	1.0770	.05439	1.6018
#1	.21472	.00286	.50058	.17331	.00989	234.16	1.1740	.00895
#2	.21434	.00207	.50249	.17680	.01078	237.75	1.1749	.00875
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	18.554	.28063	.27611	.44369	462.40	15.216	58.371
Stddev	.00058	.048	.00016	.00056	.00142	4.54	.006	.412
%RSD	13.241	.25907	.05828	.20317	.31940	.98136	.04122	.70585
#1	.00476	18.520	.28051	.27571	.44269	459.19	15.211	58.080
#2	.00394	18.588	.28074	.27650	.44470	465.61	15.220	58.663
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30680	-.01825	1.7256	.37929	1.1387	9.6738	.00626	.15324
Stddev	.00009	.00039	.0126	.00141	.0013	.0624	.00071	.01386
%RSD	.02918	2.1420	.73098	.37298	.11004	.64533	11.366	9.0423
#1	.30674	-.01853	1.7166	.38029	1.1378	9.6296	.00576	.16304
#2	.30687	-.01797	1.7345	.37829	1.1396	9.7179	.00677	.14344
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6447	4.0439	.00870	.31309	.28472	9.541	.17172	F 351.38
Stddev	.0059	.0171	.00122	.00097	.00081	.010	.00011	1.28
%RSD	.35689	.42242	13.994	.31138	.28437	.1013	.06450	.36440
#1	1.6489	4.0559	.00784	.31378	.28415	9.548	.17180	352.29
#2	1.6406	4.0318	.00956	.31240	.28529	9.535	.17164	350.48

Sample Name: J1477-18 Acquired: 2/9/2018 01:34:29 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-18-B Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.798
Stddev	1.165
%RSD	1.2695

#1	92.622
#2	90.973

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.0	53032.	7195.0	79.177	3014.7
Stddev	13.7	23.	21.1	.199	3.5
%RSD	.43761	.03613	.29395	.25158	.11524

#1	3150.7	63048.	7180.1	79.318	3017.2
#2	3131.3	63016.	7210.0	79.037	3012.3

Sample Name: J1477-19 Acquired: 2/9/2018 01:38:42 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-19-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16861	.00529	.35579	.15124	.00534	.238.81	.97850	.01041
Stddev	.00278	.00235	.00043	.00749	.00063	2.36	.00742	.00012
%RSD	1.6508	44.391	.12147	4.9500	11.756	.98970	.75801	1.1728
#1	.16664	.00363	.35610	.14594	.00578	237.14	.97326	.01050
#2	.17058	.00695	.35549	.15653	.00489	240.49	.98375	.01033
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	19.830	.28157	.16913	.42877	396.09	22.105	36.267
Stddev	.00045	.171	.00005	.00037	.00212	4.50	.059	.445
%RSD	9.9927	.86458	.01604	.21836	.49507	1.1367	.26576	.67143
#1	.00484	19.709	.28154	.16887	.43028	392.91	22.063	65.952
#2	.00420	19.952	.28160	.16939	.42727	399.28	22.146	66.581
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32272	.01075	1.9510	.29943	1.1424	3.0454	.00486	.12290
Stddev	.00124	.00011	.0098	.00102	.0007	.0253	.00003	.00372
%RSD	.38471	1.0302	.50098	.34039	.06506	.27984	.61673	3.0295
#1	.32185	-.01083	1.9441	.29871	1.1429	9.0275	.00484	.12553
#2	.32360	-.01067	1.9579	.30015	1.1418	9.0633	.00488	.12026
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1260	3.3775	.00817	.17991	.37177	10.77	.14216	F 300.03
Stddev	.0018	.0072	.00069	.00168	.00228	.04	.00052	3.98
%RSD	.08349	.21221	8.4798	.93302	.61443	.3939	.36902	1.3273
#1	2.1247	3.3725	.00768	.17873	.37016	10.80	.14179	297.22
#2	2.1272	3.3826	.00866	.18110	.37339	10.74	.14253	302.85

Sample Name: J1477-19 Acquired: 2/9/2018 01:38:42 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-19-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.335
Stddev	3.908
%RSD	4.7463

#1	85.098
#2	79.571

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.5	35533.	7425.0	79.599	3033.8
Stddev	9.8	71.	12.0	.082	1.5
%RSD	.29868	.10818	.16177	.10266	.04838

#1	3275.6	65583.	7416.5	79.656	3032.8
#2	3289.5	65483.	7433.5	79.541	3034.8

Sample Name: J1477-20 Acquired: 2/9/2018 01:42:54 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-20-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07797	.00045	.41843	.15998	.00892	252.56	.67605	.00896
Stddev	.00450	.00133	.00261	.00223	.00265	5.72	.00888	.00028
%RSD	5.7699	294.66	.62391	1.3939	29.684	2.2667	1.3131	3.1116

#1	.08115	-.00049	.41658	.15840	.00705	248.51	.66977	.00876
#2	.07479	.00139	.42028	.16155	.01079	256.61	.68232	.00915

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	18.491	.31238	.15680	.50158	413.10	2.8326	31.342
Stddev	.00004	.229	.00680	.00022	.00177	2.96	.0488	1.644
%RSD	.94004	1.2391	2.1765	.14321	.35339	.71648	1.7229	1.8000

#1	.00470	18.329	.30757	.15696	.50032	411.01	2.7981	90.179
#2	.00464	18.653	.31719	.15664	.50283	415.20	2.8671	92.504

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42686	.01637	1.2854	.34038	1.1587	10.525	.00319	.13272
Stddev	.00103	.00097	.0133	.00816	.0011	.169	.00054	.01312
%RSD	.24203	5.9234	1.0376	2.3978	.09223	1.6103	16.834	9.8885

#1	.42613	-.01569	1.2760	.33461	1.1580	10.406	.00281	.14199
#2	.42759	-.01706	1.2948	.34615	1.1595	10.645	.00357	.12344

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1916	3.6786	.00920	.19165	.40038	10.22	.11602	F 313.63
Stddev	.0192	.0493	.00022	.00504	.00500	.05	.00177	1.97
%RSD	.45755	1.3399	2.3653	2.6293	1.2478	.5065	1.5237	.62722

#1	4.1780	3.6438	.00935	.18809	.39685	10.19	.11477	312.24
#2	4.2051	3.7135	.00904	.19521	.40391	10.26	.11727	315.02

Sample Name: J1477-20 Acquired: 2/9/2018 01:42:54 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-20-B Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	32.226
Stddev	.690
%RSD	.83965

#1	82.714
#2	81.738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.5	54702.	7463.7	30.165	2993.7
Stddev	.9	1153.	68.3	.045	3.3
%RSD	.02773	1.7817	.91530	.05562	.11090

#1	3257.2	65517.	7512.0	80.134	2996.0
#2	3255.9	63887.	7415.4	80.197	2991.3

Sample Name: J1477-23 Acquired: 2/9/2018 01:46:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-20MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75164	1.9915	1.4035	1.8226	.67382	246.09	.84875	.19670
Stddev	.00668	.0113	.0047	.0082	.00455	1.99	.01431	.00010
%RSD	.88819	.56556	.33721	.44924	.67584	.80713	1.6861	.05268

#1	.75636	1.9995	1.4068	1.8284	.67704	244.69	.83863	.19677
#2	.74692	1.9835	1.4001	1.8169	.67060	247.50	.85887	.19662

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20681	19.322	.67253	.35675	.73879	409.07	2.9227	32.511
Stddev	.00322	.323	.00437	.00214	.01031	13.00	.0007	1.400
%RSD	1.5580	1.6702	.64945	.59955	1.3955	3.1770	.02296	1.5128

#1	.20909	19.094	.66944	.35826	.74608	399.88	2.9231	91.522
#2	.20453	19.550	.67562	.35524	.73150	418.26	2.9222	93.501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91680	.05169	4.0378	.60216	1.3509	19.425	.34329	.38115
Stddev	.00581	.00043	.0585	.00201	.0346	.261	.00307	.01294
%RSD	.63394	.82481	1.4494	.33381	2.5590	1.3416	.89432	3.3959

#1	.92091	.05139	3.9964	.60074	1.3265	19.241	.34546	.37200
#2	.91269	.05199	4.0792	.60358	1.3754	19.610	.34112	.39030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0899	4.0823	.71123	.35480	.57695	15.82	.29097	F 308.24
Stddev	.0335	.0006	.00473	.00925	.01016	.16	.00461	4.95
%RSD	.81982	.01401	.66464	2.6076	1.7613	.9796	1.5852	1.6072

#1	4.1137	4.0827	.71457	.34826	.56976	15.93	.28771	304.74
#2	4.0662	4.0819	.70789	.36135	.58413	15.71	.29423	311.74

Sample Name: J1477-23 Acquired: 2/9/2018 01:46:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-20MS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 31.437
Stddev 1.375
%RSD 1.6879

#1 82.409
#2 80.465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.2	35324.	7350.7	79.871	3007.3
Stddev	26.1	134.	76.8	2.146	20.0
%RSD	.79914	.20578	1.0453	2.6863	.66591

#1	3248.7	65229.	7405.0	81.388	2993.1
#2	3285.6	65419.	7296.4	78.354	3021.4

Sample Name: J1477-24 Acquired: 2/9/2018 01:50:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-20MSD Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76248	2.0139	1.4155	1.8433	.68292	243.79	.84205	.19709
Stddev	.00581	.0078	.0040	.0020	.00304	3.95	.00608	.00019
%RSD	.76219	.38764	.28129	.10797	.44491	1.6218	.72181	.09766

#1	.75837	2.0194	1.4127	1.8447	.68507	240.99	.83775	.19695
#2	.76659	2.0083	1.4183	1.8419	.68077	246.58	.84635	.19723

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20918	19.218	.68182	.35966	.74437	409.47	2.9145	32.195
Stddev	.00007	.090	.00165	.00010	.00241	2.67	.0008	.653
%RSD	.03246	.47068	.24221	.02667	.32341	.65296	.02659	.70806

#1	.20913	19.154	.68299	.35973	.74607	411.36	2.9139	91.733
#2	.20923	19.282	.68065	.35959	.74266	407.58	2.9150	92.656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92748	.05092	4.0251	.60311	1.3419	19.279	.34646	.38728
Stddev	.00043	.00040	.0341	.00003	.0218	.087	.00052	.00083
%RSD	.04584	.78973	.84793	.00529	1.6261	.45035	.14932	.21499

#1	.92718	.05064	4.0009	.60313	1.3573	19.218	.34683	.38669
#2	.92778	.05121	4.0492	.60309	1.3264	19.340	.34610	.38787

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1037	4.0134	.71880	.36173	.57134	16.00	.29134	F 315.94
Stddev	.0361	.0588	.00471	.00855	.00646	.02	.00347	1.06
%RSD	.87992	1.4651	.65524	2.3643	1.1309	.1060	1.1905	.33652

#1	4.0782	3.9718	.71547	.35568	.56677	15.99	.28889	315.19
#2	4.1293	4.0550	.72214	.36778	.57590	16.01	.29380	316.69

Sample Name: J1477-24 Acquired: 2/9/2018 01:50:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1477-20MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	32.262
Stddev	2.598
%RSD	3.1584

#1	80.425
#2	84.099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.5	35802.	7448.5	30.480	2980.2
Stddev	5.0	124.	44.3	1.485	1.5
%RSD	.15282	.18826	.59538	1.8448	.04948

#1	3238.0	65890.	7417.2	79.430	2979.2
#2	3245.0	65715.	7479.9	81.529	2981.2

Sample Name: J1477-20A Acquired: 2/9/2018 01:54:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GL-SED-20-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74762	1.9923	1.4060	1.8175	.67344	243.93	.84203	.19530
Stddev	.00502	.0001	.0028	.0108	.00344	1.85	.01631	.00047
%RSD	.67116	.00482	.20194	.59468	.51082	.75802	1.9370	.24318
#1	.74407	1.9924	1.4080	1.8098	.67100	242.62	.83050	.19563
#2	.75116	1.9923	1.4040	1.8251	.67587	245.24	.85357	.19496
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20740	19.214	.67016	.35735	.73995	411.09	2.9111	31.986
Stddev	.00111	.329	.00160	.00005	.00431	11.56	.0015	1.795
%RSD	.53748	1.7105	.23856	.01358	.58204	2.8121	.05005	1.9508
#1	.20819	18.982	.67129	.35738	.74300	402.92	2.9100	90.717
#2	.20661	19.447	.66903	.35732	.73691	419.27	2.9121	93.255
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91970	.05162	4.0111	.59993	1.3637	19.270	.34416	.37452
Stddev	.00149	.00207	.0837	.00031	.0297	.304	.00109	.01802
%RSD	.16161	4.0066	2.0871	.05119	2.1798	1.5756	.31671	4.8123
#1	.92075	.05015	3.9519	.60015	1.3427	19.056	.34493	.36178
#2	.91865	.05308	4.0703	.59971	1.3847	19.485	.34339	.38726
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0836	4.0151	.71489	.35485	.57220	15.82	.28904	F 304.96
Stddev	.0001	.0699	.00504	.00956	.00960	.01	.00537	.32
%RSD	.00361	1.7404	.70495	2.6946	1.6771	.0753	1.8568	.10527
#1	4.0834	3.9657	.71845	.34809	.56542	15.81	.28525	305.19
#2	4.0837	4.0645	.71132	.36161	.57899	15.83	.29284	304.73

Sample Name: J1477-20A Acquired: 2/9/2018 01:54:59 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GL-SED-20-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.336
Stddev	2.547
%RSD	3.1317

#1	83.137
#2	79.535

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.0	35181.	7321.8	78.735	2982.1
Stddev	7.0	36.	87.6	1.802	2.3
%RSD	.21577	.05571	1.1962	2.2887	.07801

#1	3238.1	65206.	7383.7	80.010	2980.5
#2	3248.0	65155.	7259.9	77.461	2983.8

Sample Name: CCV17 Acquired: 2/9/2018 01:58:59 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7487	4.9227	4.8772	4.7623	4.7491	3.4928	3.7618	.25021
Stddev	.0016	.0092	.0137	.0060	.0077	.0111	.0819	.00035
%RSD	.03412	.18731	.28062	.12698	.16302	.11662	.83862	.13974

#1	4.7476	4.9162	4.8675	4.7666	4.7545	9.5007	9.7040	.25046
#2	4.7498	4.9292	4.8869	4.7580	4.7436	9.4850	9.8197	.24997

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4440	25.144	1.0256	2.4239	1.2061	4.8462	2.5209	24.695
Stddev	.0078	.274	.0022	.0092	.0009	.1187	.0012	.236
%RSD	.31839	1.0915	.21541	.37840	.07790	2.4482	.04807	.95417

#1	2.4385	24.950	1.0272	2.4174	1.2068	4.7623	2.5200	24.528
#2	2.4495	25.338	1.0241	2.4304	1.2054	4.9301	2.5218	24.861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4175	1.2458	24.692	2.4847	2.5400	24.336	4.8339	4.8209
Stddev	.0114	.0027	.205	.0082	.0534	.134	.0099	.0211
%RSD	.47161	.21809	.82832	.32991	2.1033	.55242	.20431	.43767

#1	2.4094	1.2439	24.547	2.4789	2.5022	24.240	4.8270	4.8060
#2	2.4255	1.2477	24.836	2.4905	2.5778	24.431	4.8409	4.8358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6449	4.9185	4.8667	4.9012	4.8938	4.865	4.8747	F2.4110
Stddev	.0177	.0539	.0122	.0517	.0394	.007	.0966	1.3164
%RSD	.38224	1.0948	.25043	1.0544	.80500	.1496	1.9817	54.602

#1	4.6324	4.8804	4.8581	4.8647	4.8659	4.860	4.8064	1.4801
#2	4.6575	4.9566	4.8754	4.9377	4.9216	4.870	4.9431	3.3418

Sample Name: CCV17 Acquired: 2/9/2018 01:58:59 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12531 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.2911
 Stddev .3755
 %RSD 16.388

#1 2.5566
 #2 2.0256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.0	56826.	5176.9	79.648	3126.9
Stddev	1.7	82.	24.9	1.543	8.4
%RSD	.06014	.14347	.40267	1.9379	.26734

#1	2814.2	56769.	6194.5	80.739	3132.8
#2	2811.8	56884.	6159.3	78.556	3121.0

Sample Name: LLCCV08 Acquired: 2/9/2018 02:02:58 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01542	.04241	.01034	.01816	.04620	.10914	.10196
Stddev	.00102	.00024	.00002	.00391	.00195	.00098	.00160
%RSD	6.6434	.56235	.16076	21.504	4.2112	.89608	1.5684

#1	.01469	.04258	.01033	.02092	.04758	.10845	.10083
#2	.01614	.04225	.01035	.01540	.04483	.10983	.10309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00584	2.0753	.01104	.02934	.02089	.12926
Stddev	.00001	.00008	.0409	.00066	.00016	.00007	.00562
%RSD	.17089	1.4343	1.9701	5.9963	.53052	.33898	4.3458

#1	.00620	.00578	2.0464	.01057	.02945	.02094	.12529
#2	.00622	.00590	2.1042	.01151	.02923	.02084	.13324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02243	2.0231	.04015	.01134	2.0812	.04132	.04458
Stddev	.00001	.1018	.00085	.00020	.0274	.00068	.00068
%RSD	.04966	5.0314	2.1141	1.7416	1.3168	1.6571	1.5203

#1	.02244	1.9511	.04075	.01148	2.0618	.04180	.04506
#2	.02242	2.0950	.03955	.01120	2.1005	.04084	.04410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0248	20566	.09738	.01995	.40601	.03918	.03986
Stddev	.0284	.00073	.00405	.00360	.00269	.00021	.00074
%RSD	1.4020	.35683	4.1566	18.032	.66290	.52952	1.8619

#1	2.0047	.20618	.09452	.01741	.40411	.03932	.04039
#2	2.0449	.20514	.10024	.02250	.40791	.03903	.03934

Sample Name: LLCCV08 Acquired: 2/9/2018 02:02:58 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02268	.0200	.02166	F 4.9906	F<00000
Stddev	.00169	.0006	.00025	1.2859	1.0263
%RSD	7.4452	2.778	1.1625	25.766	409.77

#1	.02148	.0196	.02148	4.0814	.47523
#2	.02387	.0204	.02184	5.8999	-.97612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.9	59118.	3214.4	79.757	3460.2
Stddev	17.1	420.	56.2	1.115	11.0
%RSD	.58822	.71112	.90506	1.3984	.31864

#1	2894.8	58820.	6254.2	78.968	3452.4
#2	2919.0	59415.	6174.6	80.545	3468.0

Sample Name: CCB17 Acquired: 2/9/2018 02:07:09 Type: Unk
Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00021	.00083	.00083	.00126	.00431	.00006
Stddev	.00201	.00005	.00270	.00022	.00038	.00949	.00075
%RSD	63.615	24.109	325.47	26.002	30.424	220.18	1343.7

#1	-.00173	.00025	-.00273	.00068	-.00153	.00240	-.00058
#2	-.00457	.00017	.00108	.00098	-.00099	-.01102	.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	.00453	.00011	.00001	.00037	.01425
Stddev	.00001	.00003	.00260	.00096	.00014	.00004	.01517
%RSD	76.893	17.353	57.411	903.22	1640.2	11.057	106.44

#1	-.00003	-.00014	.00269	-.00057	-.00011	-.00034	.00353
#2	-.00001	-.00018	.00637	.00078	.00009	-.00039	.02498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02606	.00043	.00044	.02731	.00013	.00033
Stddev	.00004	.06000	.00029	.00033	.00622	.00011	.00013
%RSD	167.30	230.25	68.731	75.519	22.797	85.186	38.954

#1	.00005	.01637	.00022	.00068	.02290	-.00020	-.00042
#2	.00000	-.06848	.00064	.00021	.03171	-.00005	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04450	.00035	.00873	.00029	.00836	.00008	.00142
Stddev	.01100	.00028	.01005	.00002	.01114	.00033	.00124
%RSD	24.713	78.218	115.15	7.7087	133.24	408.27	87.612

#1	-.03673	.00016	.00162	.00030	.00048	.00015	-.00054
#2	-.05228	.00055	.01583	.00027	.01624	-.00031	-.00230

Sample Name: CCB17 Acquired: 2/9/2018 02:07:09 Type: Unk
 Method: P4-ICP2(v1991) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12531 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.0028	.00011	F 3.2401	F<00000
Stddev	.00115	.0005	.00002	.3693	.05221
%RSD	699.68	16.85	18.005	11.398	3.9983

#1	-.00065	.0031	.00010	3.5012	-1.2690
#2	.00098	.0024	.00013	2.9790	-1.3428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.9	59541.	3265.9	31.952	3492.6
Stddev	6.6	115.	41.4	.132	8.6
%RSD	.22808	.19379	.66099	.16080	.24735

#1	2906.2	59459.	6295.2	82.045	3486.4
#2	2915.6	59622.	6236.6	81.859	3498.7