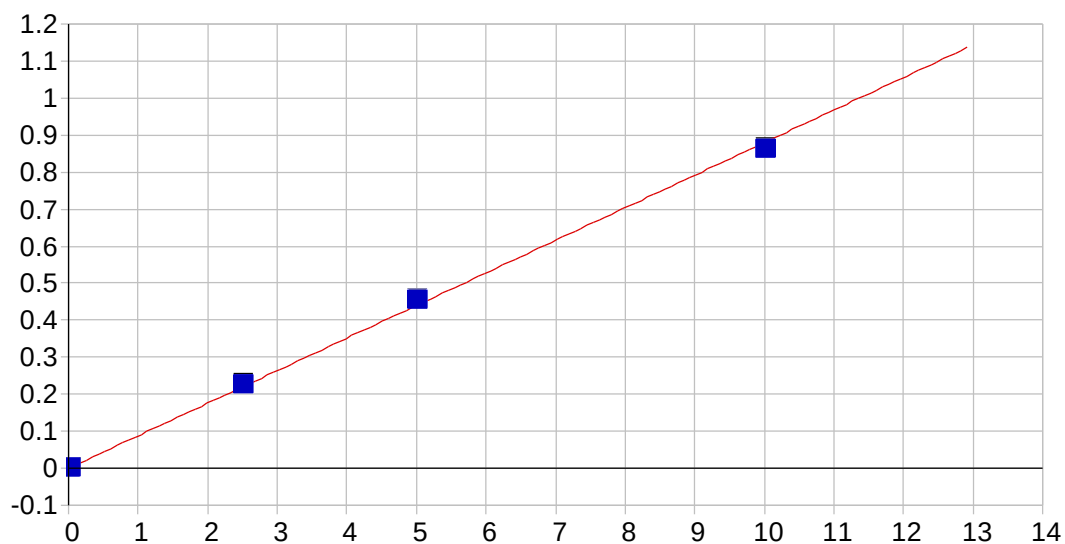




As 189.042 {478}

Date of Fit: 1/12/2018 10:14:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000237

Re-Slope: 1.000000

A1 (Gain): 0.087993

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999666

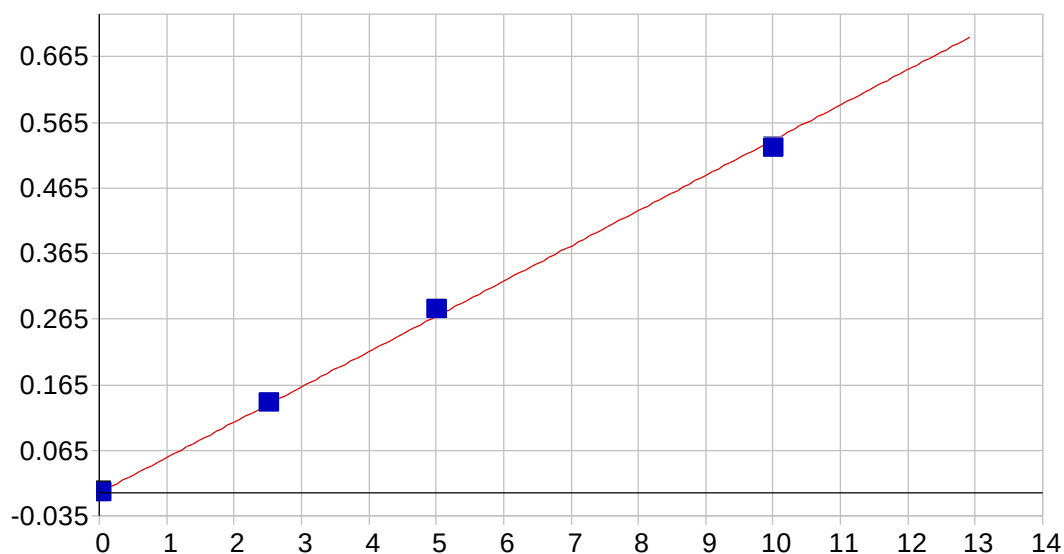
Status: OK.

Std Error of Est: 0.000055

Predicted MDL: 0.003469

Predicted MQL: 0.011563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02033	.000	1.63	.00158	.000	1
S3	2.5000	2.5545	.054	2.18	.22484	.002	1
S4	5.0000	5.1676	.168	3.35	.45509	.002	1
S5	10.000	9.7776	-.222	-2.22	.86134	.003	1

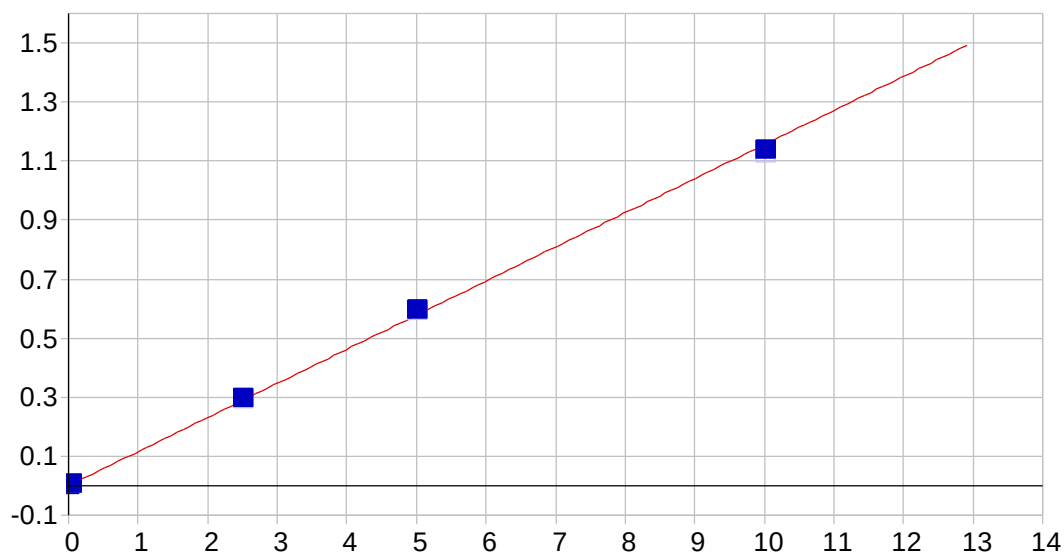


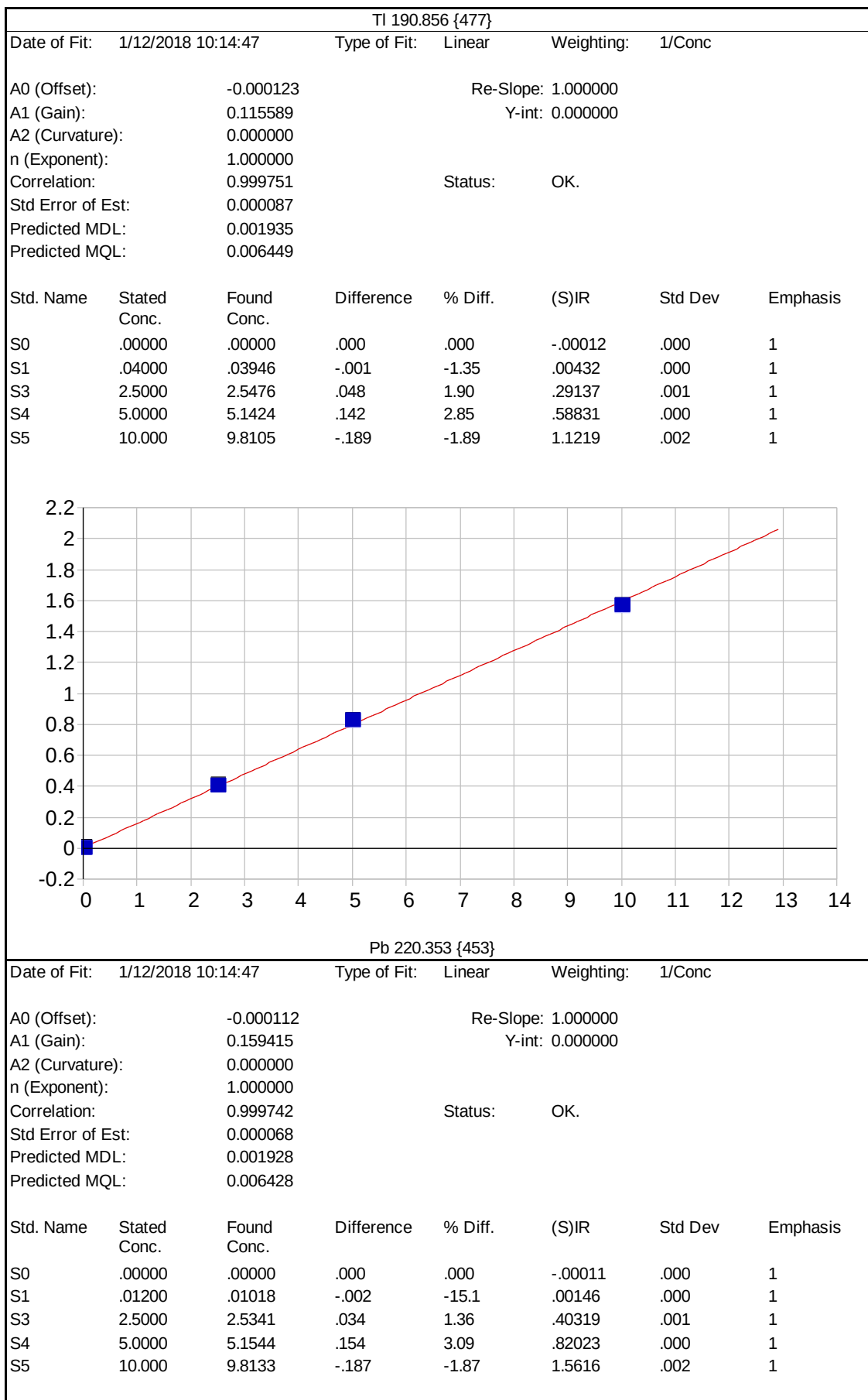
As 189.042 {479}

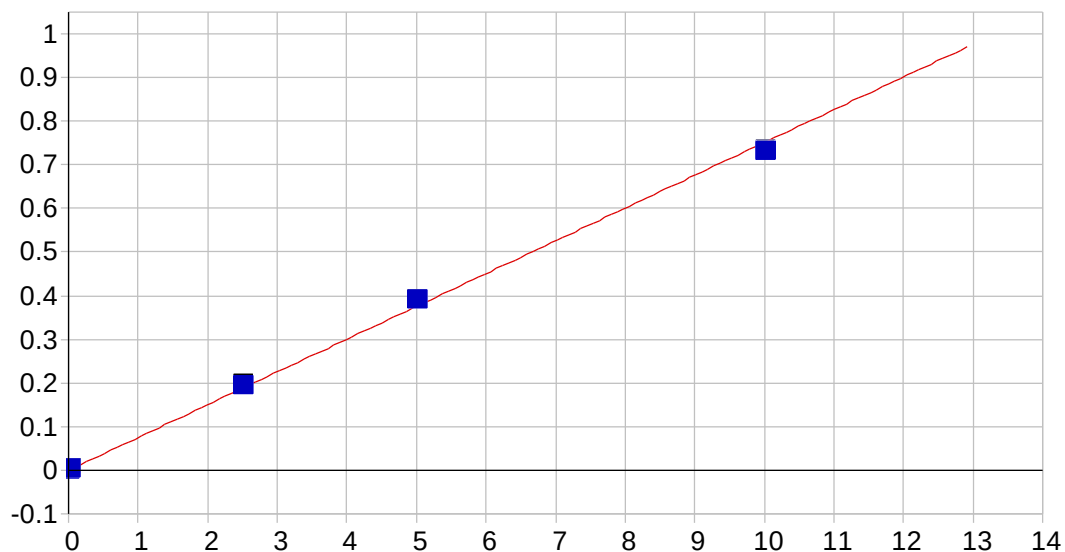
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.053770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003529
 Predicted MQL: 0.011762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01745	-.003	-12.8	.00108	.000	1
S3	2.5000	2.5466	.047	1.86	.13724	.000	1
S4	5.0000	5.1816	.182	3.63	.27911	.001	1
S5	10.000	9.7744	-.226	-2.26	.52644	.000	1





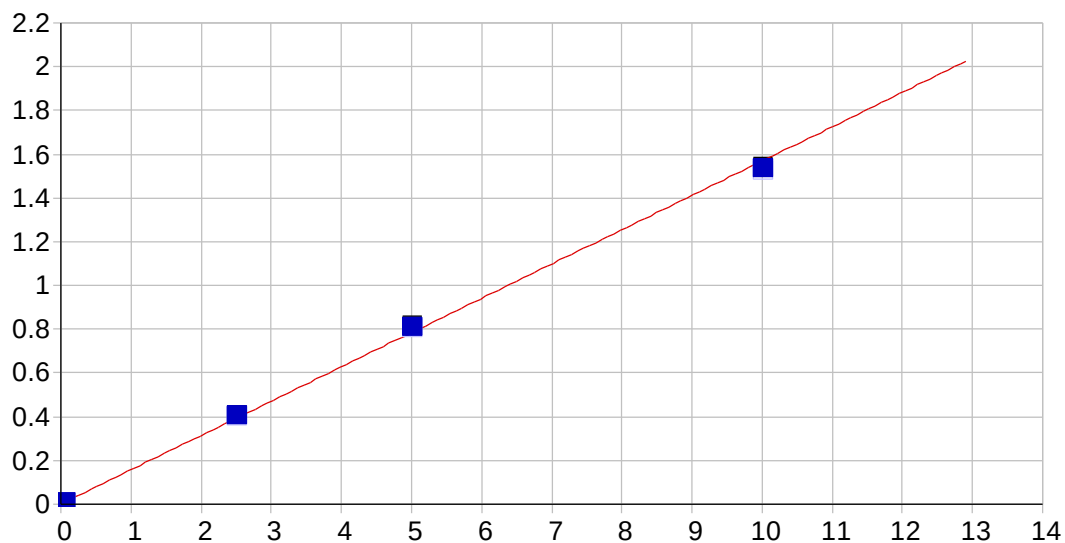


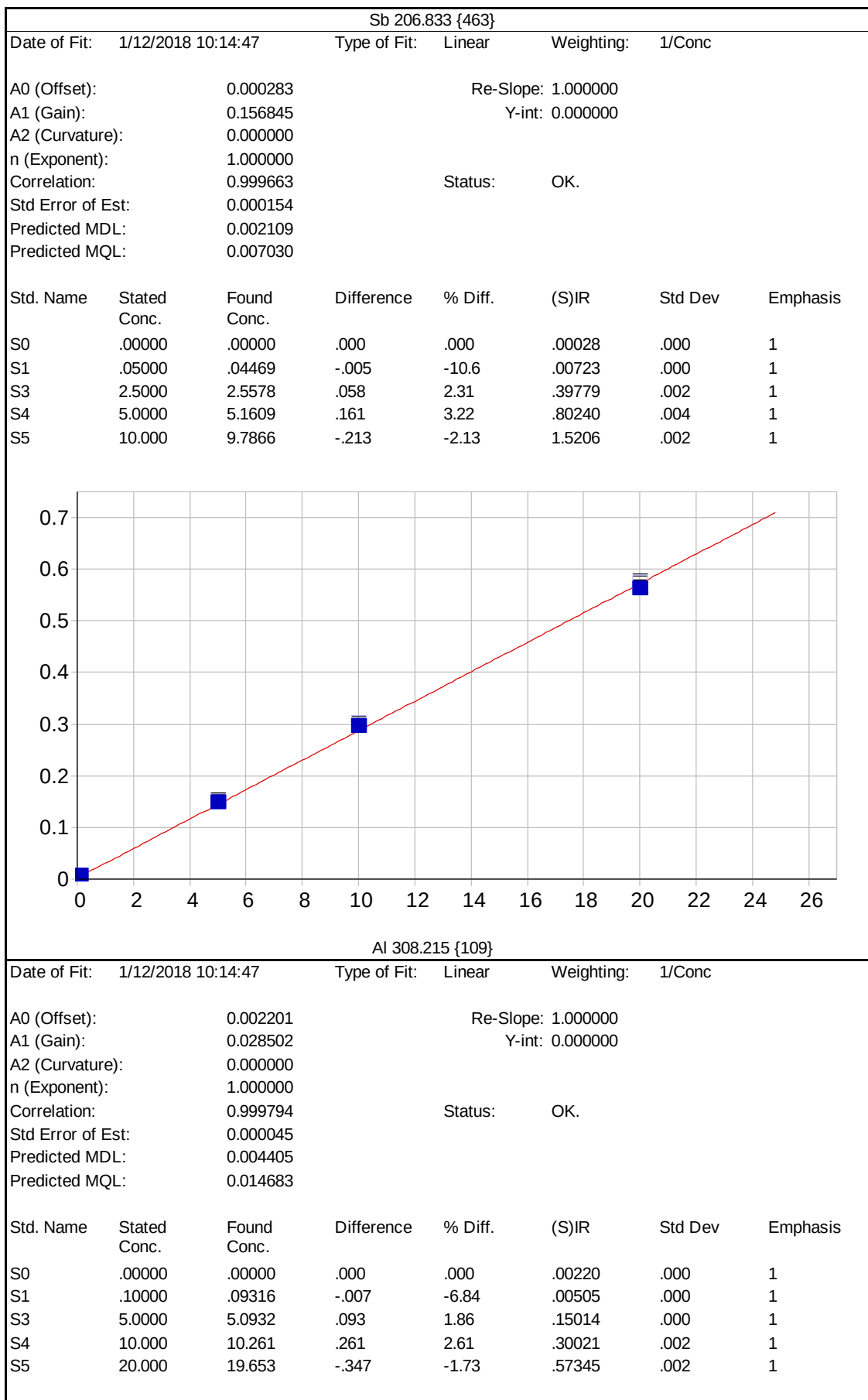
Se 196.090 {472}

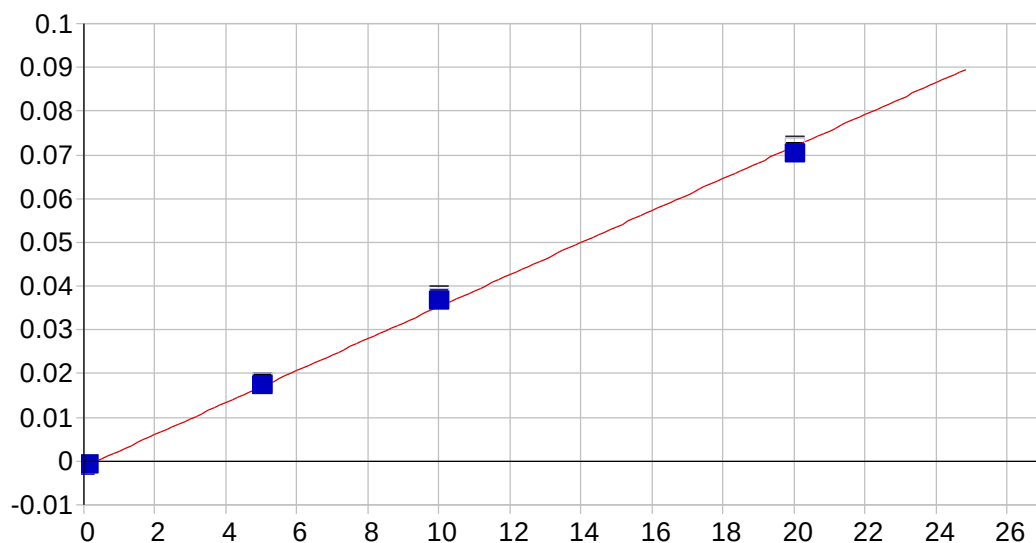
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.075119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.003619
 Predicted MQL: 0.012063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.02225	.002	11.2	.00159	.000	1
S3	2.5000	2.5811	.081	3.24	.19392	.001	1
S4	5.0000	5.1767	.177	3.53	.38900	.001	1
S5	10.000	9.7400	-.260	-2.60	.73201	.001	1





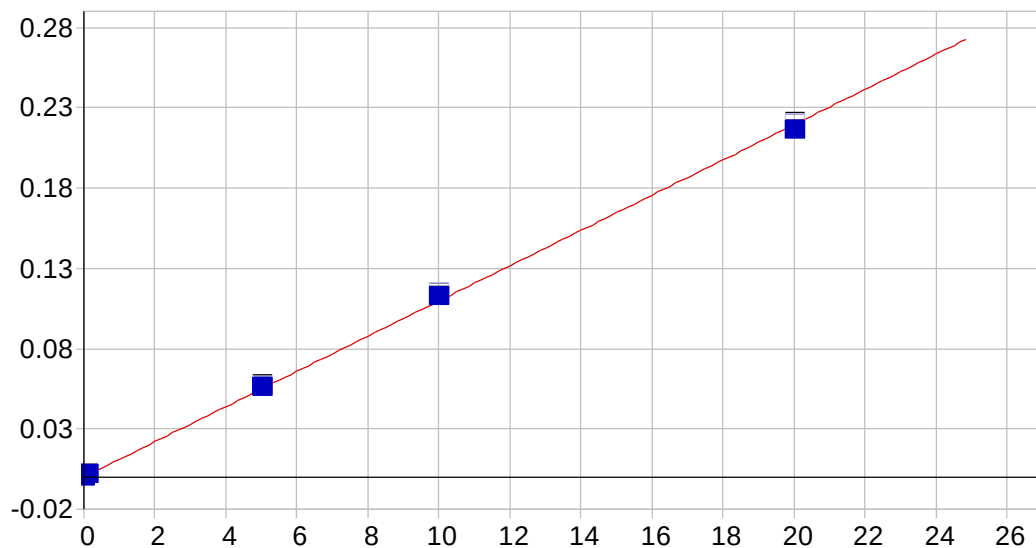


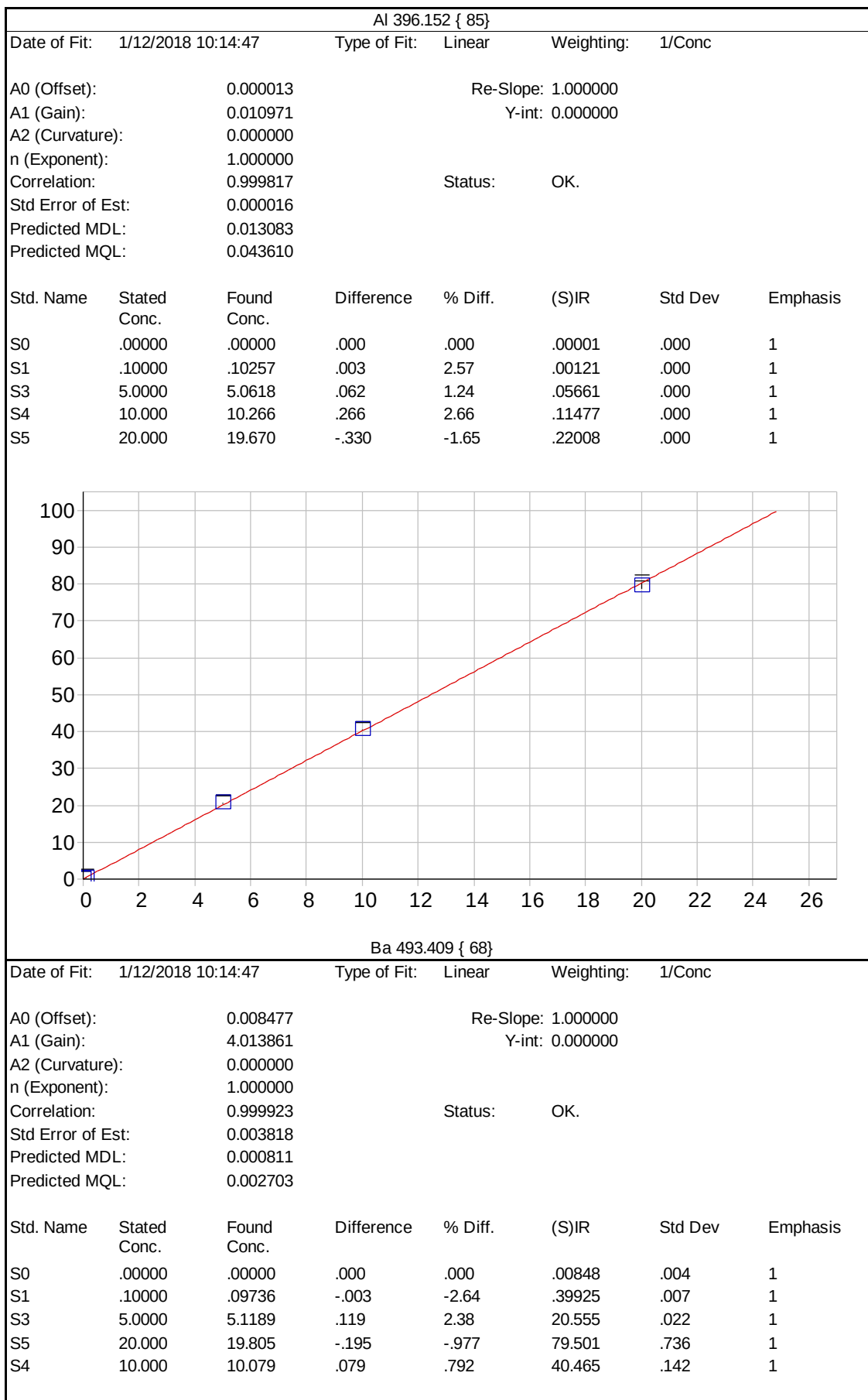
AI 309.271 {109}

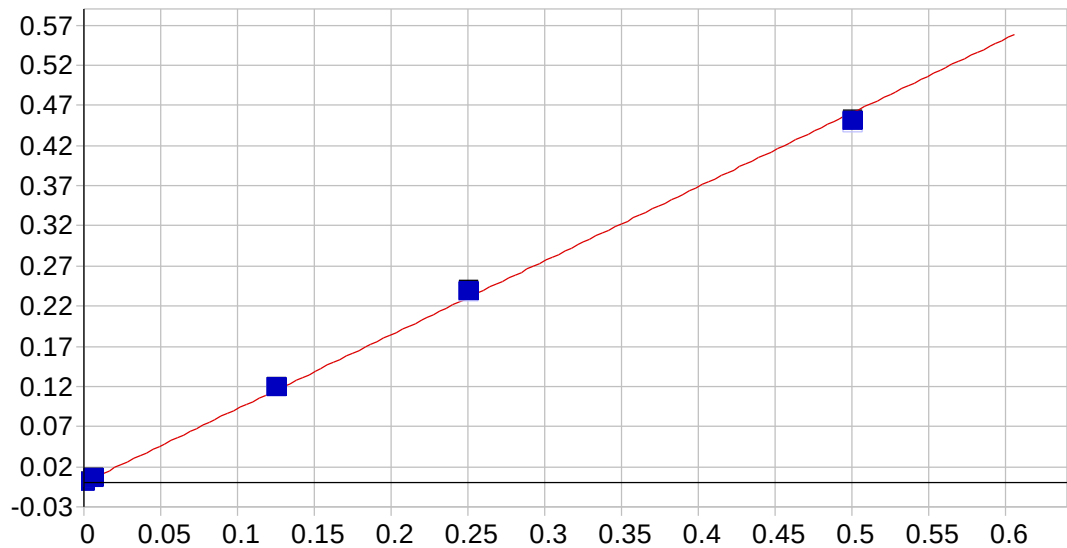
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001285 Re-Slope: 1.000000
 A1 (Gain): 0.003658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.028886
 Predicted MQL: 0.096288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00129	.000	1
S1	.10000	.11552	.016	15.5	-.00084	.000	1
S3	5.0000	5.0896	.090	1.79	.01769	.000	1
S4	10.000	10.326	.326	3.26	.03720	.000	1
S5	20.000	19.568	-.432	-2.16	.07172	.000	1







Be 234.861 {144}

Date of Fit: 1/12/2018 10:14:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000047

Re-Slope: 1.000000

A1 (Gain): 0.921172

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999617

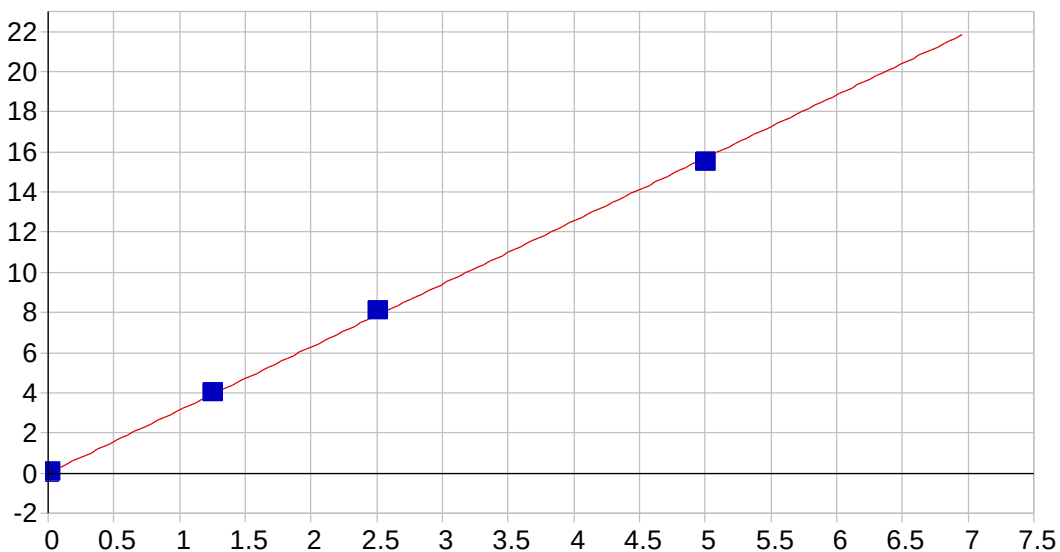
Status: OK.

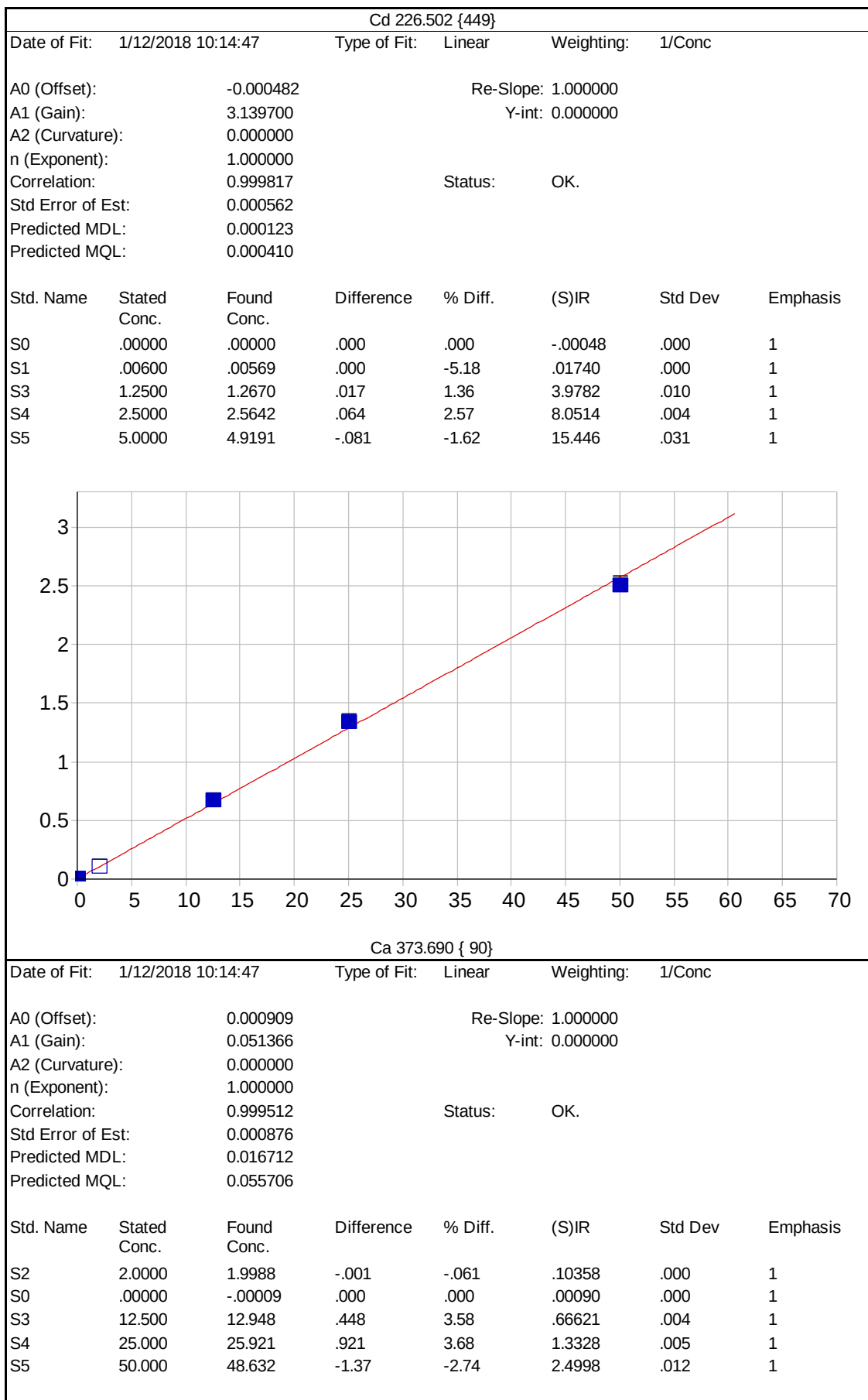
Std Error of Est: 0.000075

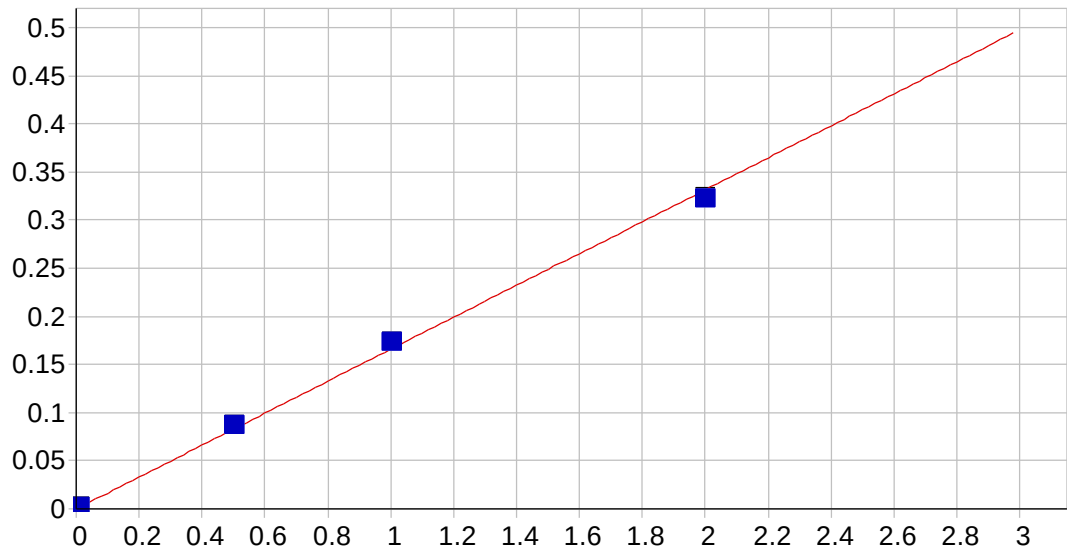
Predicted MDL: 0.000084

Predicted MQL: 0.000281

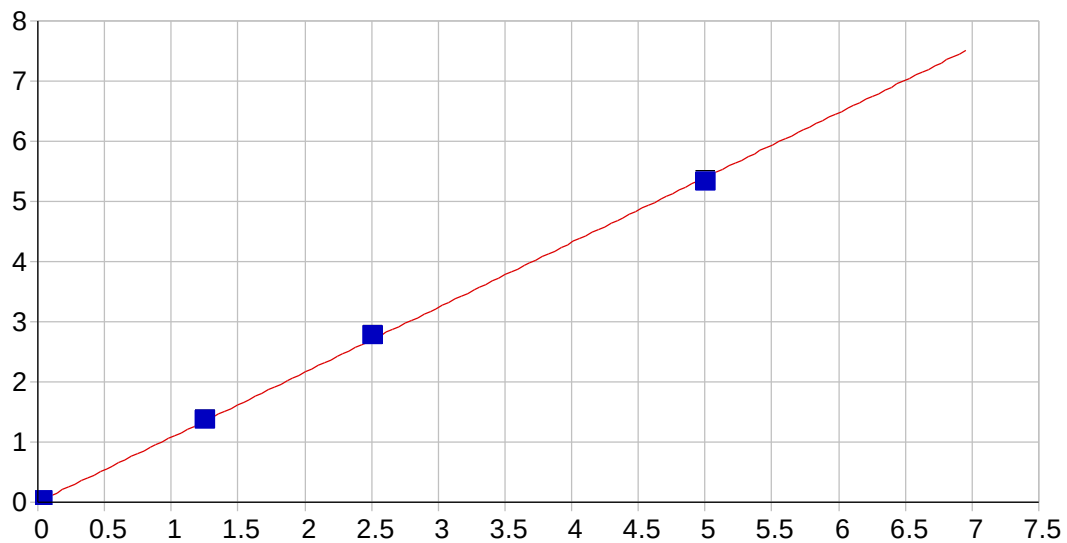
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00569	.000	-5.23	.00523	.000	1
S3	.12500	.12898	.004	3.18	.11810	.000	1
S4	.25000	.25796	.008	3.18	.23616	.002	1
S5	.50000	.48837	-.012	-2.33	.44690	.001	1

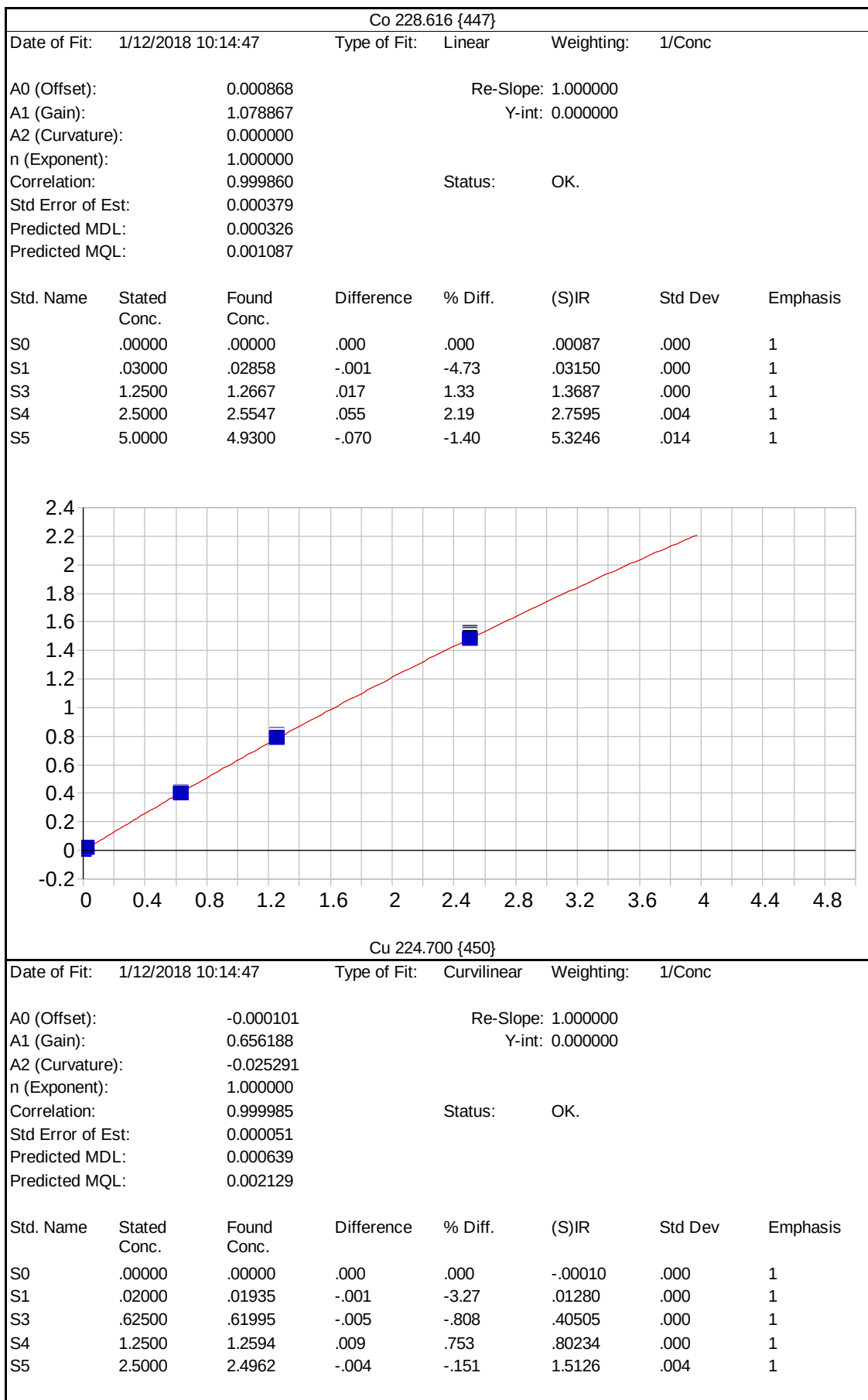


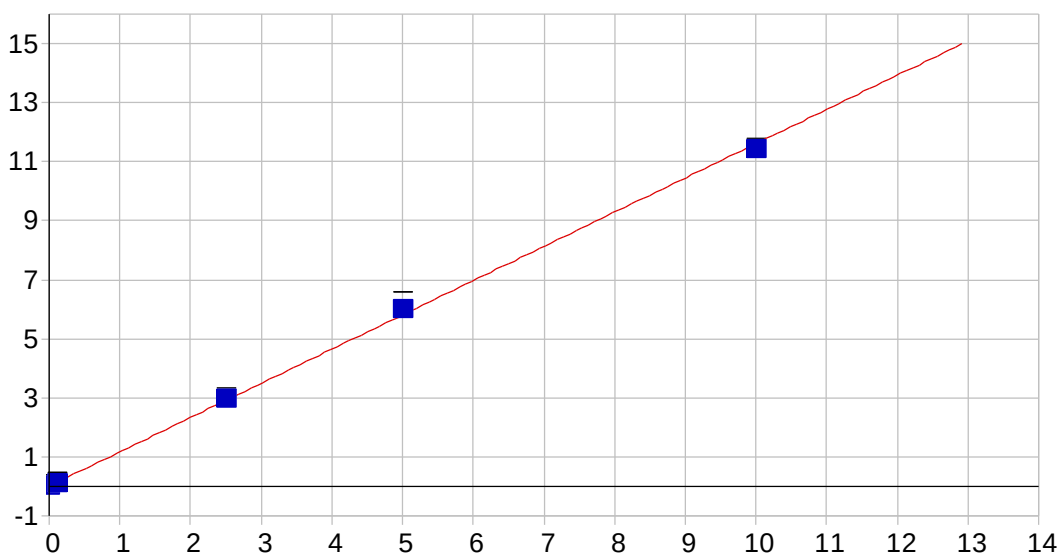




Cr 267.716 {126}							
Date of Fit: 1/12/2018 10:14:47		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000028		Re-Slope: 1.000000			
A1 (Gain):		0.165796		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999437		Status: OK.			
Std Error of Est:		0.000043					
Predicted MDL:		0.000587					
Predicted MQL:		0.001958					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00988	.000	-1.19	.00167	.000	1
S3	.50000	.51842	.018	3.68	.08607	.000	1
S4	1.0000	1.0399	.040	3.99	.17262	.001	1
S5	2.0000	1.9418	-.058	-2.91	.32233	.001	1







Fe 240.488 {140}

Date of Fit: 1/12/2018 10:14:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008160

Re-Slope: 1.000000

A1 (Gain): 1.160237

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999656

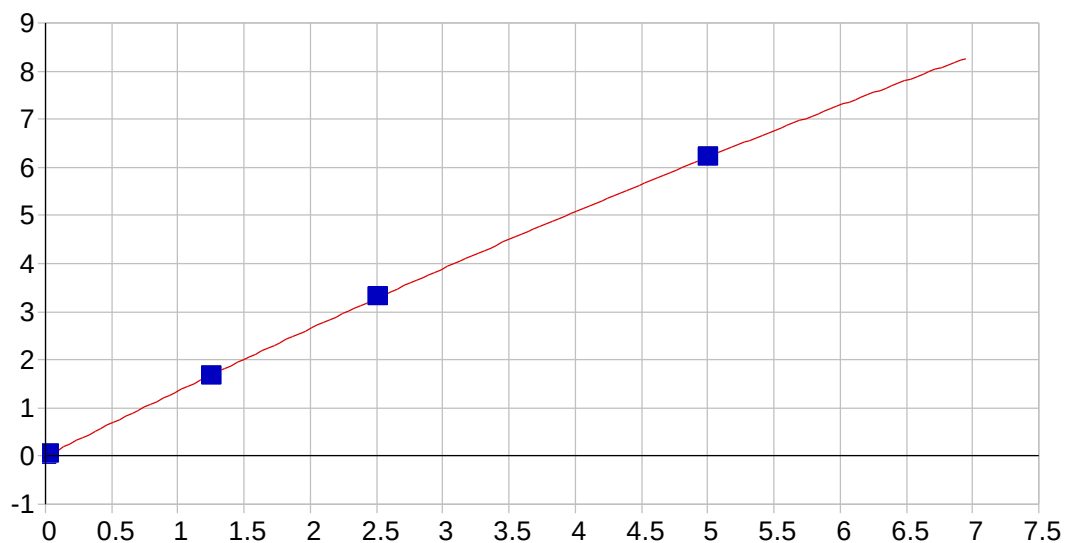
Status: OK.

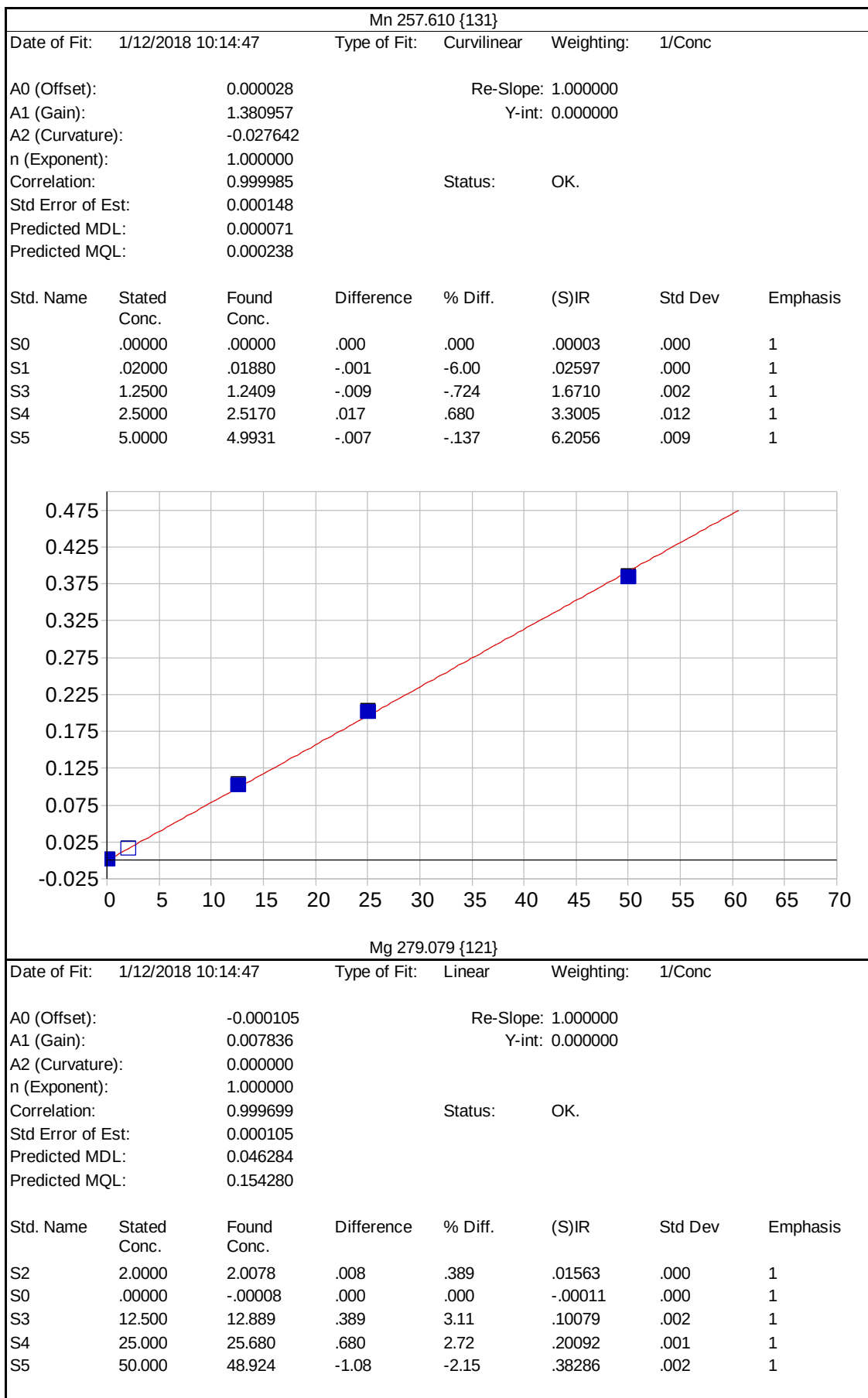
Std Error of Est: 0.001644

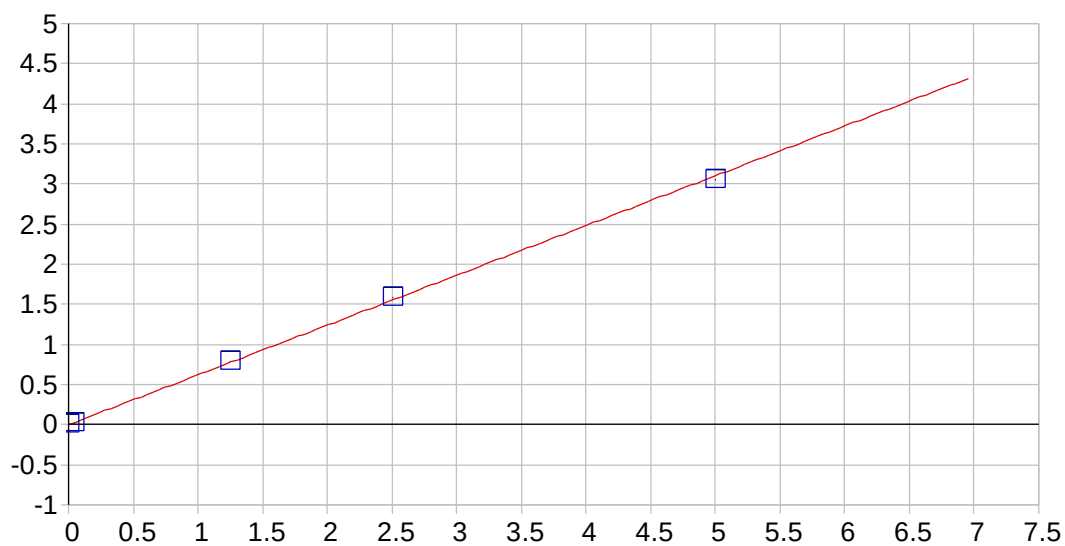
Predicted MDL: 0.012333

Predicted MQL: 0.041109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00818	.013	1
S1	.10000	.07893	-.021	-21.1	.09961	.007	1
S3	2.5000	2.5375	.038	1.50	2.9470	.017	1
S4	5.0000	5.1477	.148	2.95	5.9702	.253	1
S5	10.000	9.8359	-.164	-1.64	11.399	.011	1





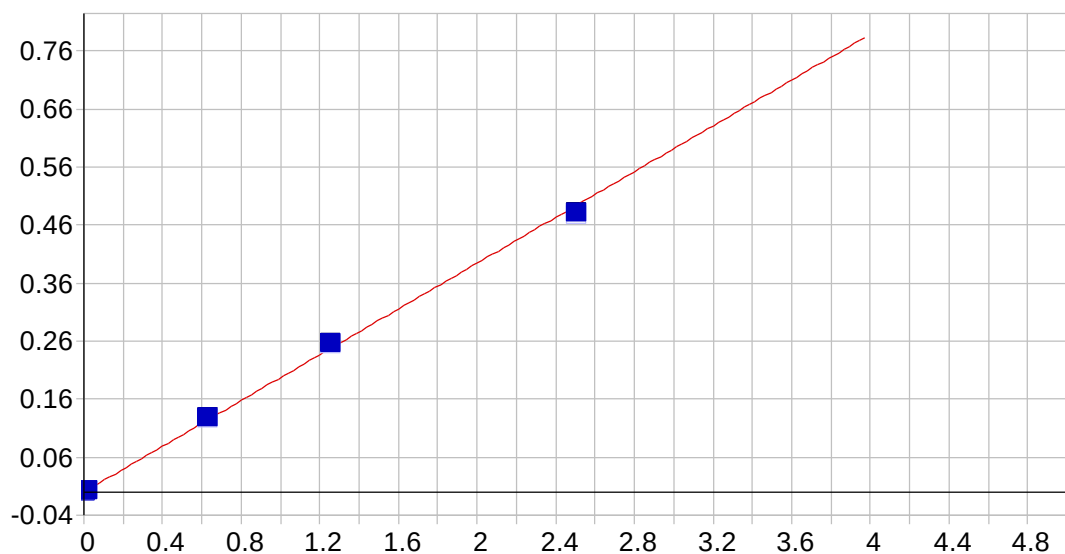


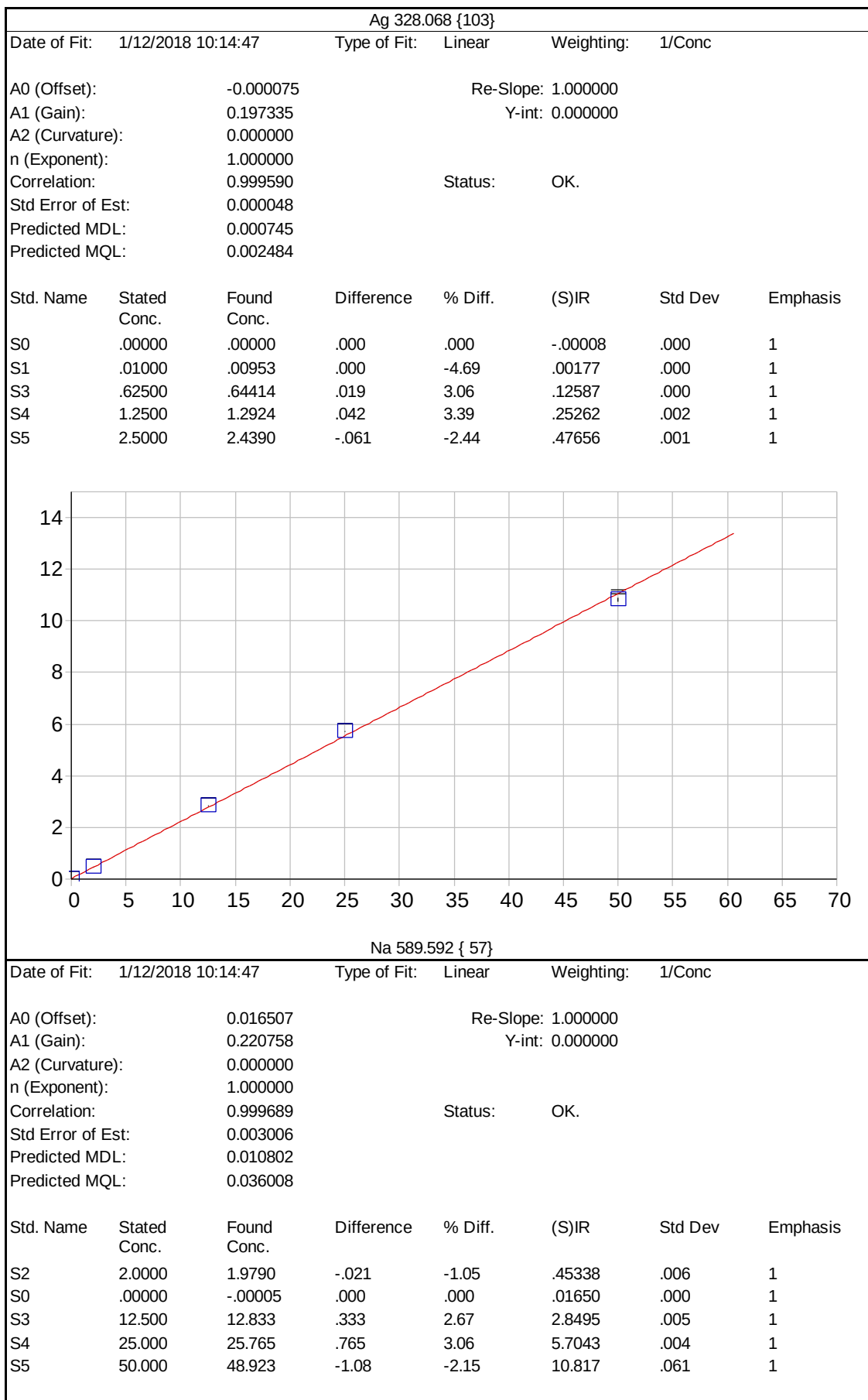
Ni 231.604 {445}

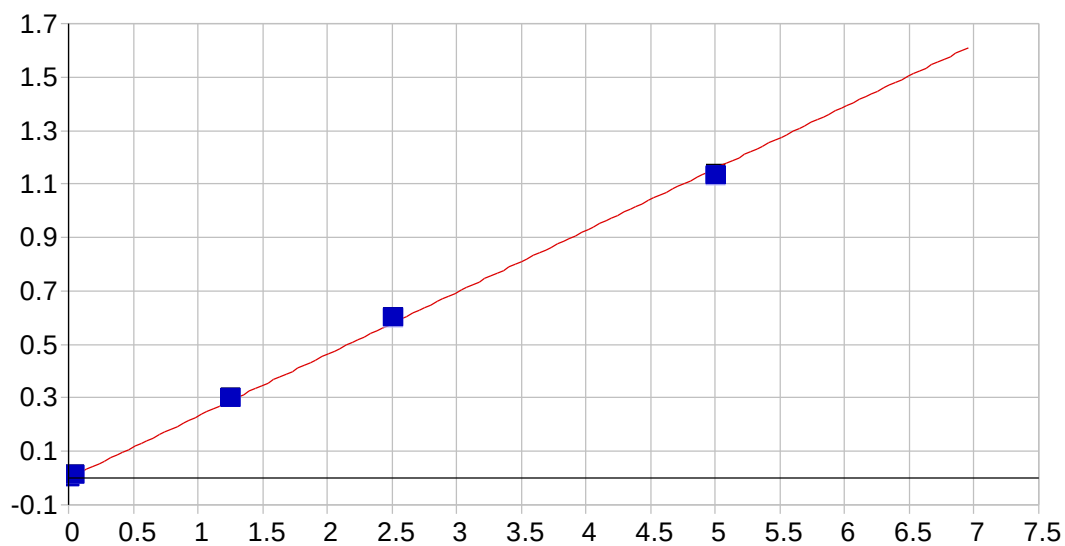
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.620648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000301
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.04000	.03816	-.002	-4.60	.02315	.000	1
S3	1.2500	1.2734	.023	1.87	.78977	.001	1
S4	2.5000	2.5628	.063	2.51	1.5901	.001	1
S5	5.0000	4.9157	-.084	-1.69	3.0504	.000	1





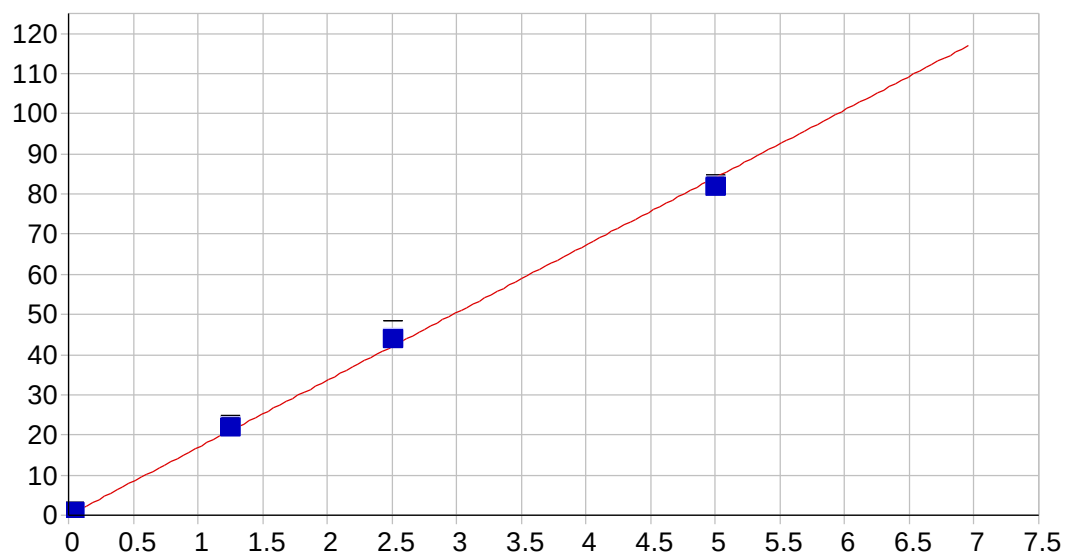


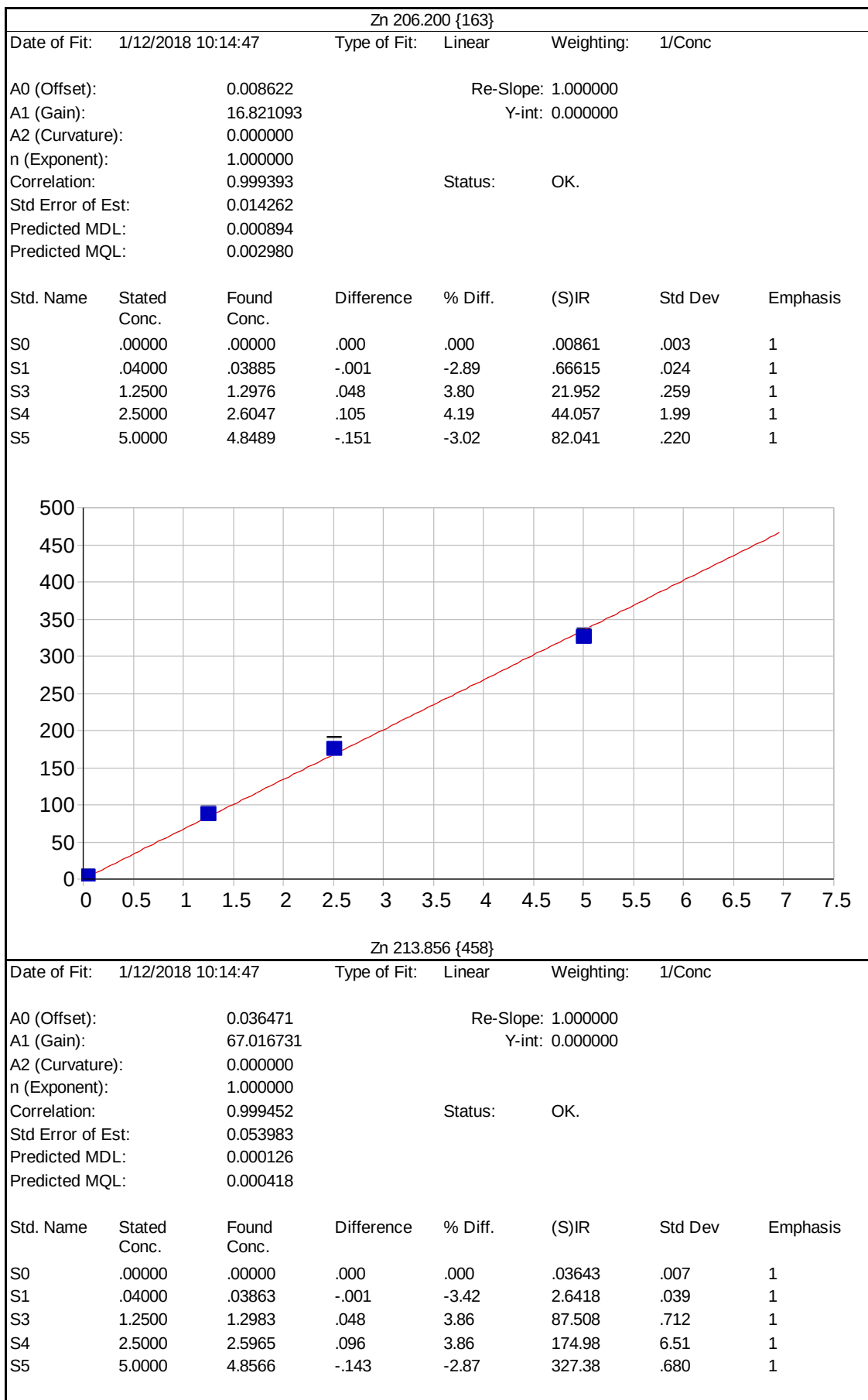
V 292.402 {115}

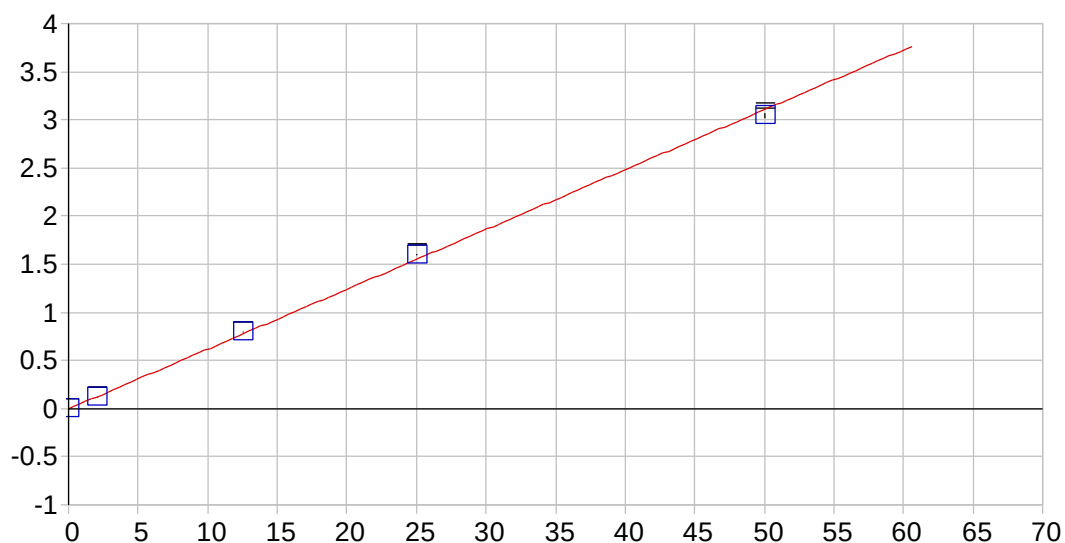
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.231586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999622 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000561
 Predicted MQL: 0.001869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.03762	-.002	-5.95	.00833	.000	1
S3	1.2500	1.2871	.037	2.97	.29599	.001	1
S4	2.5000	2.5812	.081	3.25	.59381	.004	1
S5	5.0000	4.8841	-.116	-2.32	1.1234	.004	1





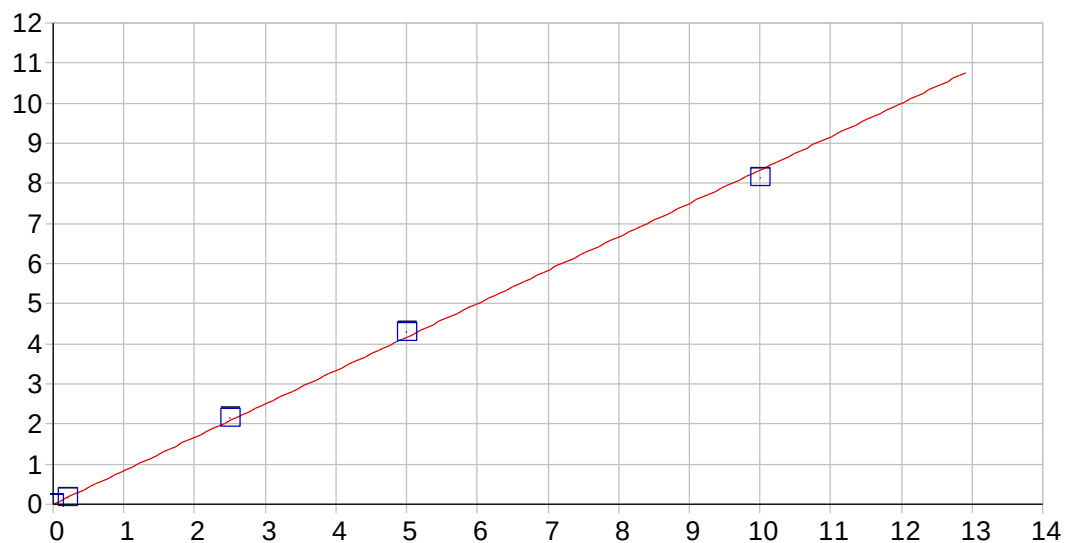


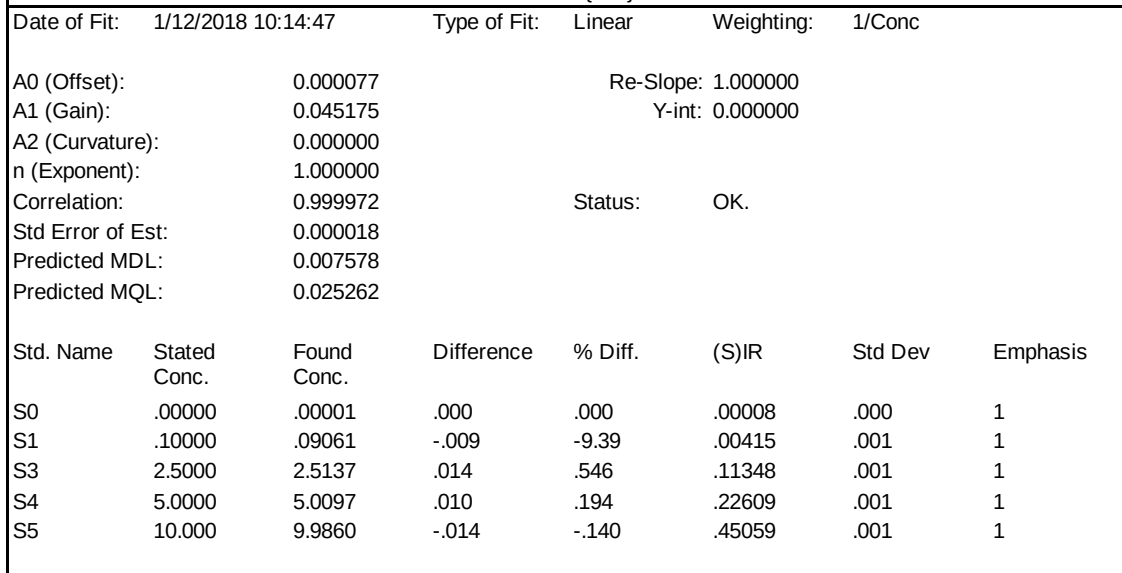
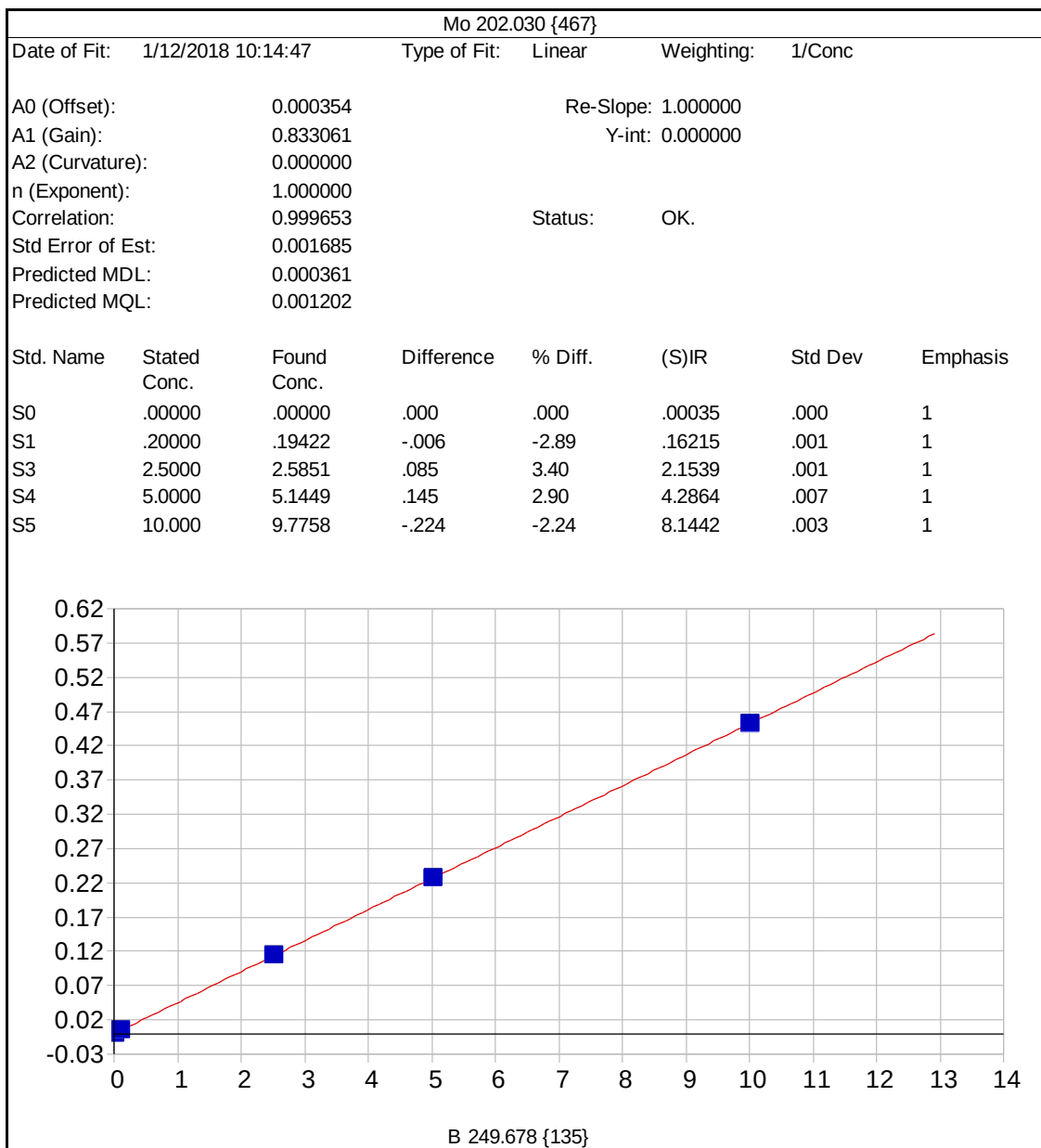
K 766.490 { 44}

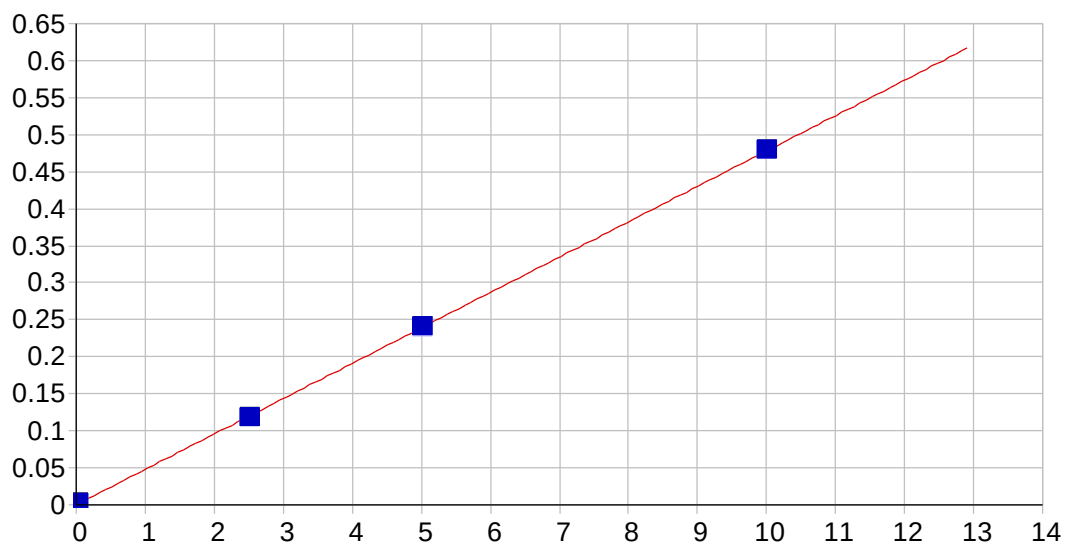
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003753 Re-Slope: 1.000000
 A1 (Gain): 0.062161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000814
 Predicted MDL: 0.042278
 Predicted MQL: 0.140926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9445	-.056	-2.78	.11712	.001	1
S0	.00000	-.00001	.000	.000	-.00375	.001	1
S3	12.500	12.813	.313	2.51	.79274	.000	1
S4	25.000	25.743	.743	2.97	1.5964	.007	1
S5	50.000	48.999	-1.00	-2.00	3.0421	.022	1





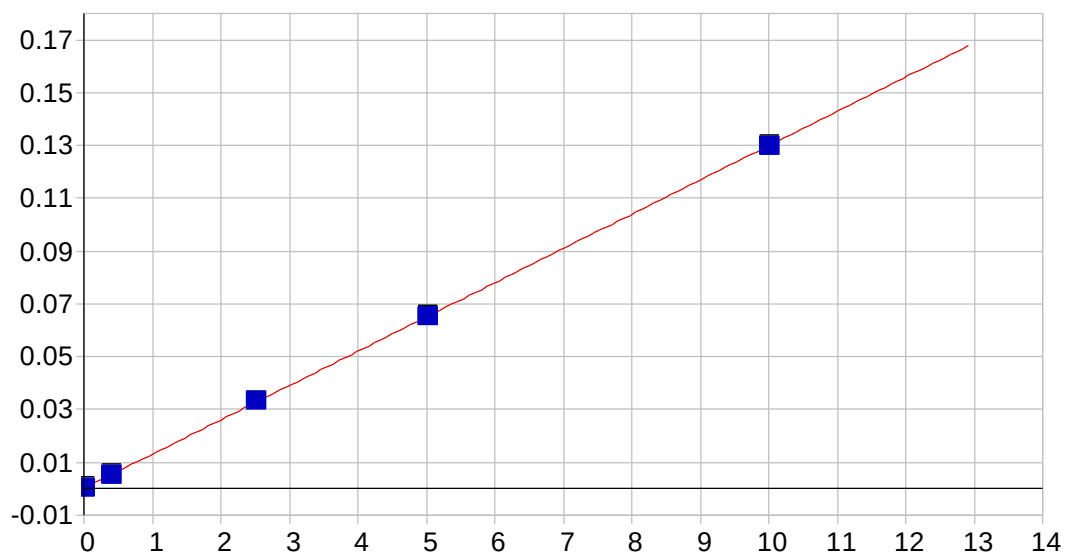


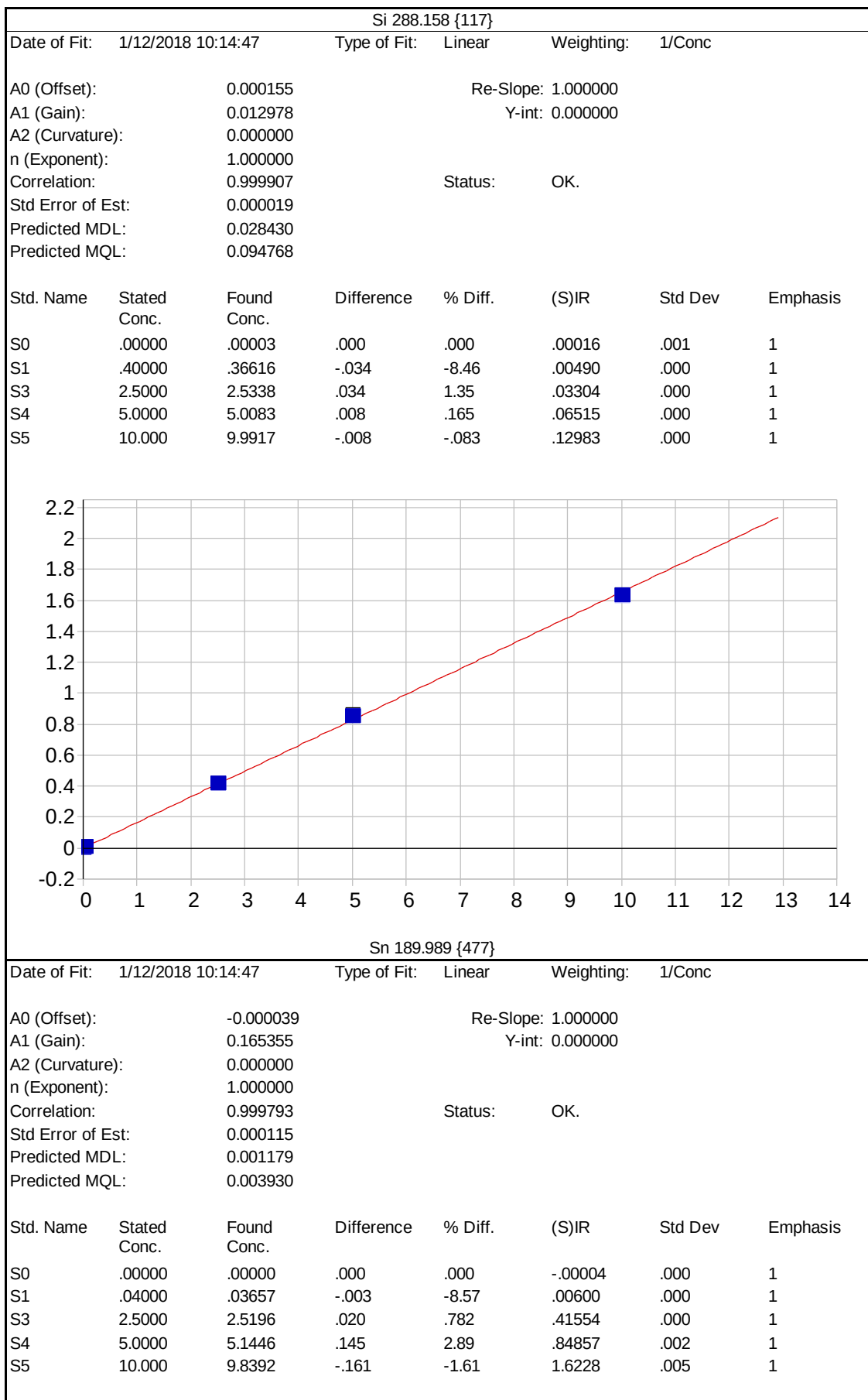
S 182.034 {485}

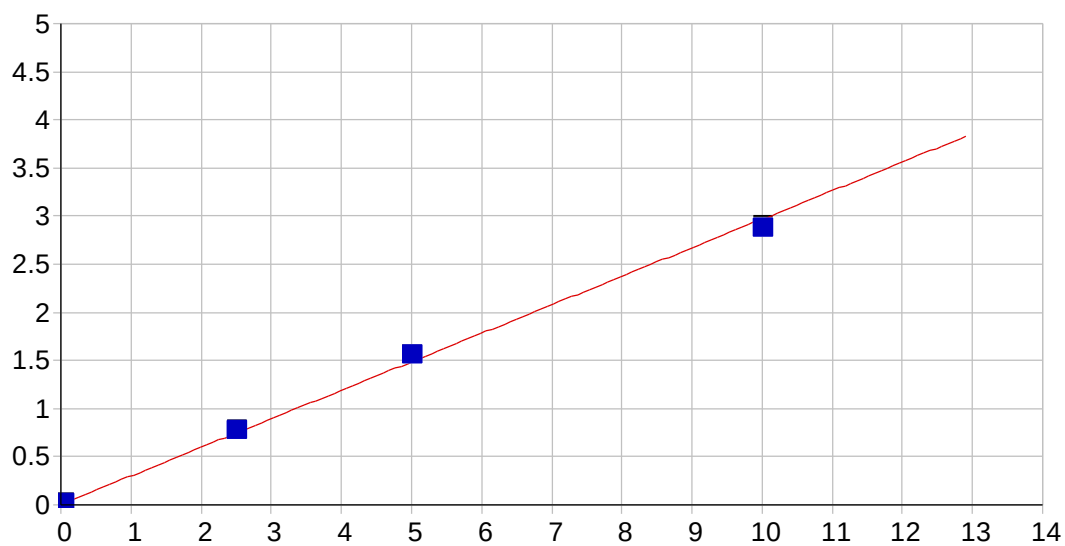
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.047779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004079
 Predicted MQL: 0.013598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01731	-.003	-13.4	.00095	.000	1
S3	2.5000	2.4612	-.039	-1.55	.11750	.000	1
S4	5.0000	5.0149	.015	.298	.23926	.001	1
S5	10.000	10.026	.026	.265	.47822	.000	1





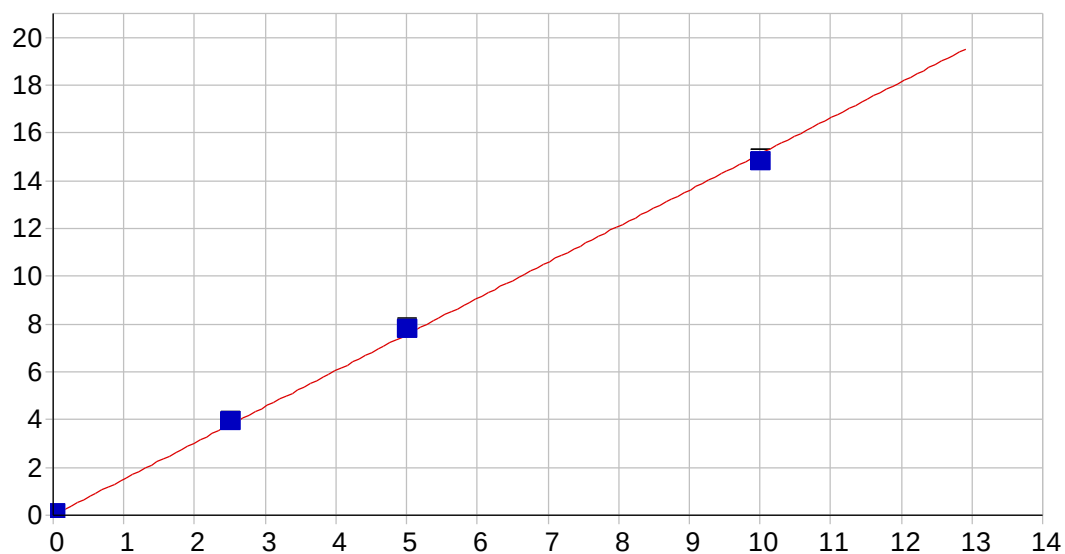


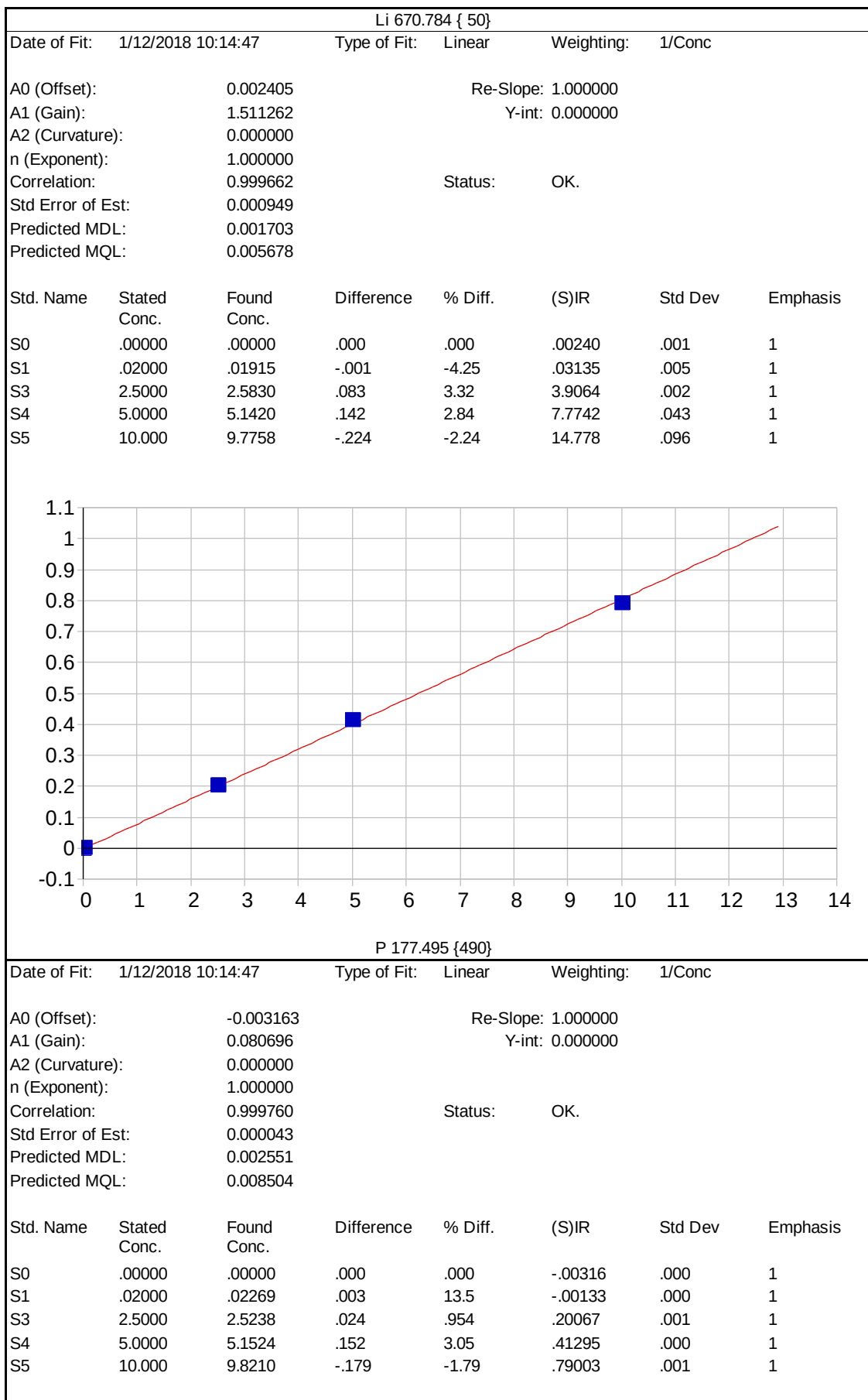
Ti 336.121 {100}

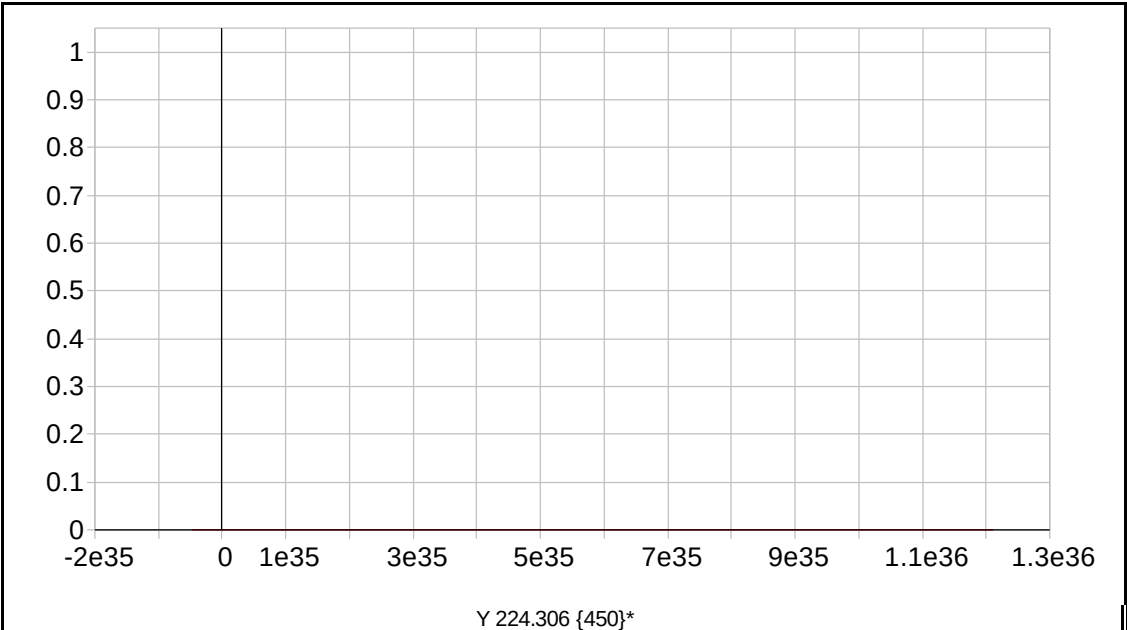
Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004181 Re-Slope: 1.000000
 A1 (Gain): 0.296376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999250 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.002025
 Predicted MQL: 0.006749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00418	.000	1
S1	.04000	.03901	-.001	-2.48	.01573	.000	1
S3	2.5000	2.5874	.087	3.49	.77067	.000	1
S4	5.0000	5.2466	.247	4.93	1.5585	.001	1
S5	10.000	9.6671	-.333	-3.33	2.8679	.024	1



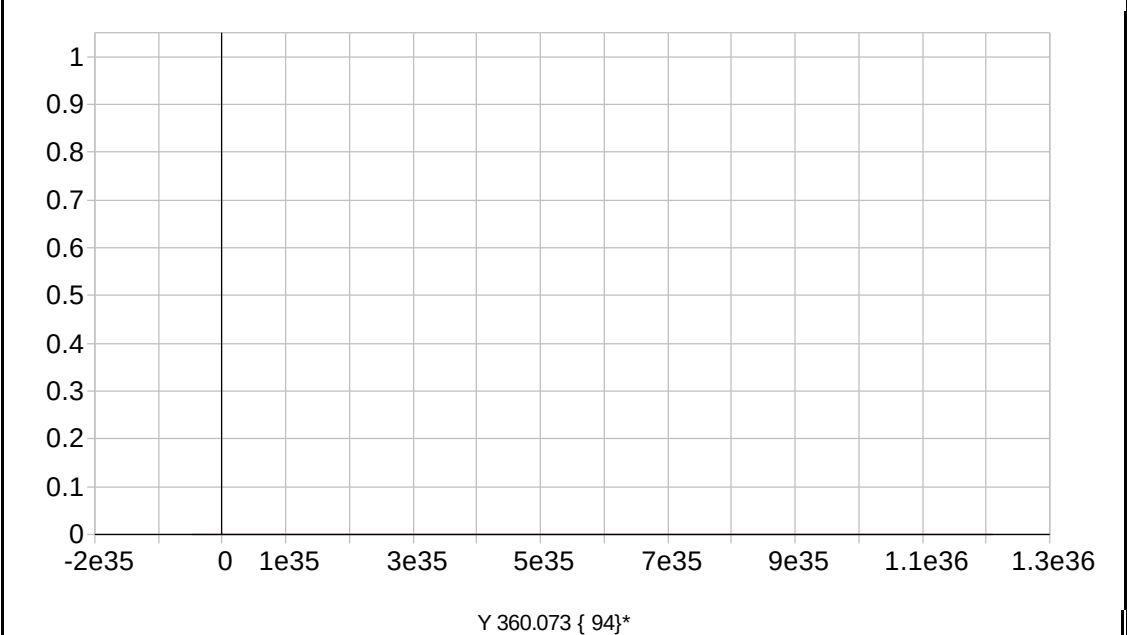




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

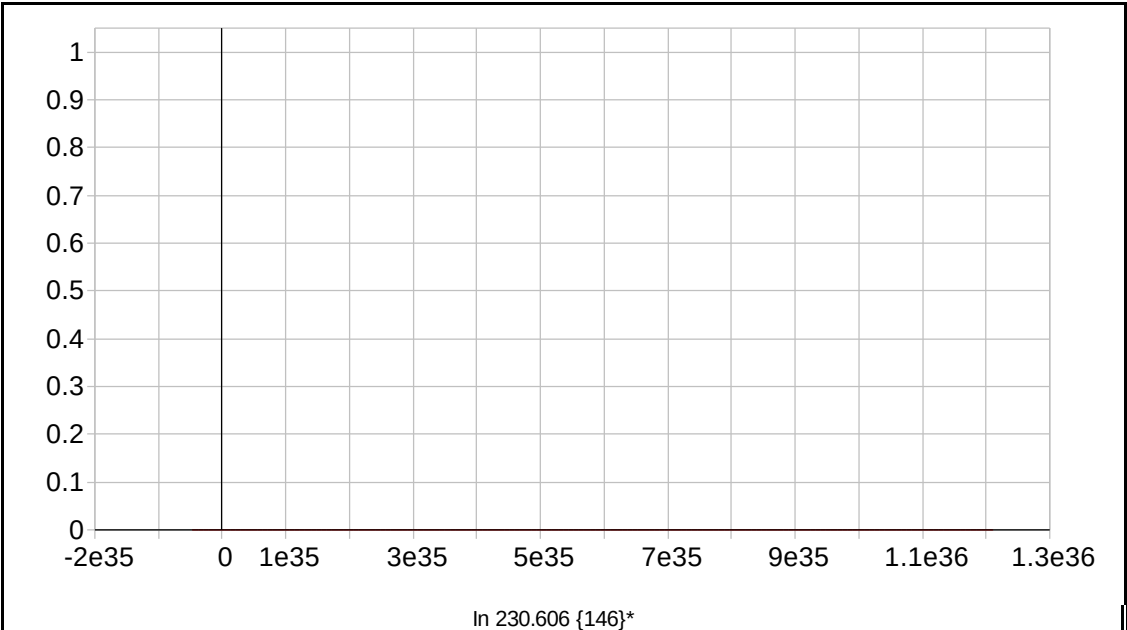
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

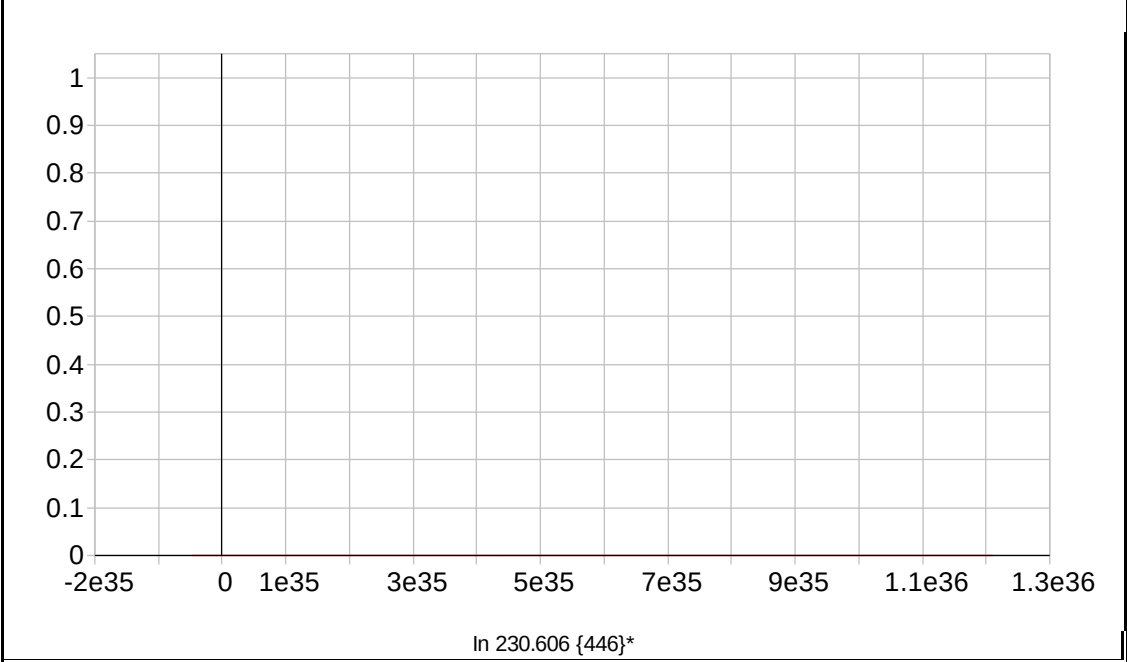
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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

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



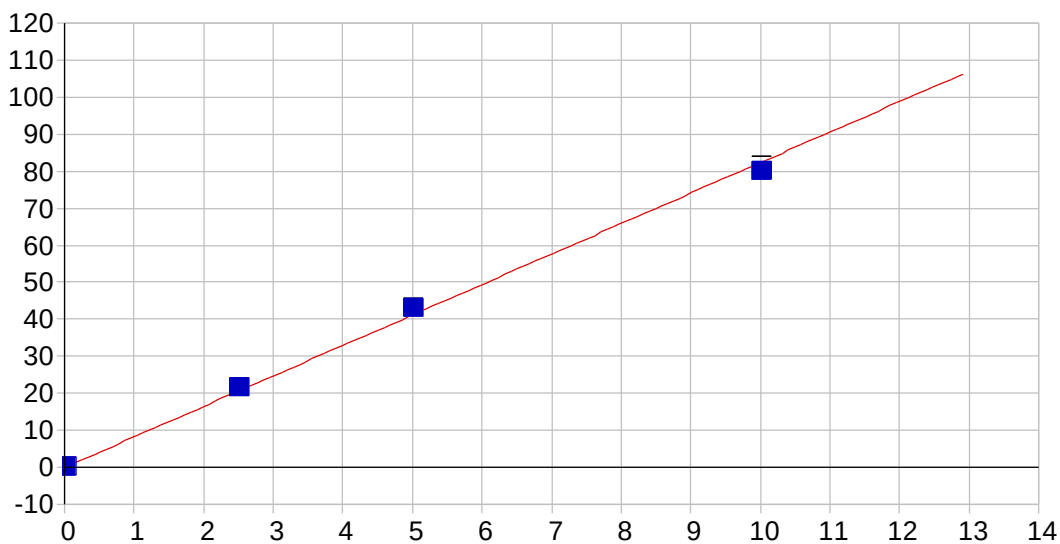
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

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

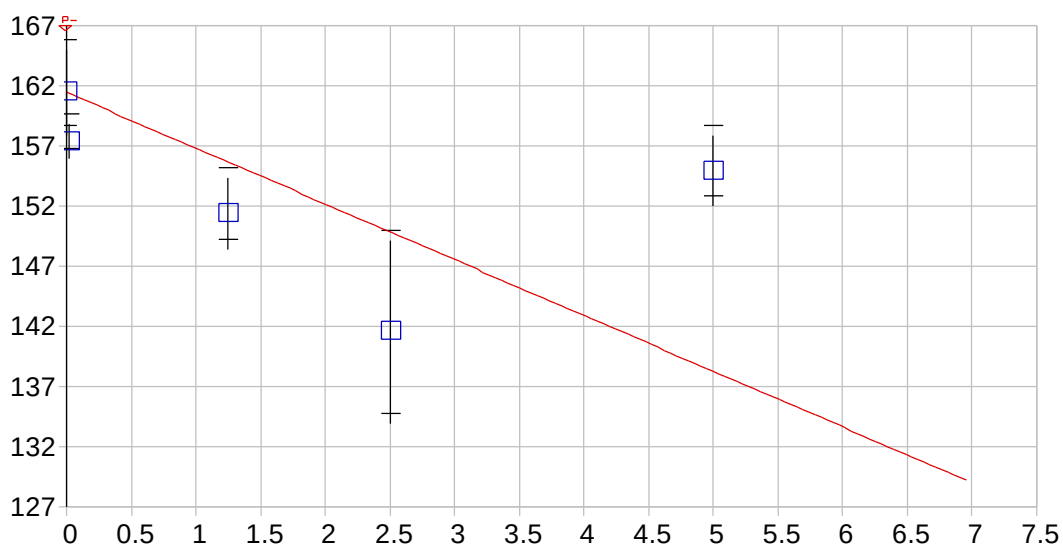


Sr 407.771 { 83}

Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002229 Re-Slope: 1.000000
 A1 (Gain): 8.231505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999344 Status: OK.
 Std Error of Est: 0.007209
 Predicted MDL: 0.000126
 Predicted MQL: 0.000420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00224	.000	1
S1	.02000	.02049	.000	2.47	.16647	.004	1
S3	2.5000	2.6042	.104	4.17	21.441	.019	1
S4	5.0000	5.2097	.210	4.19	42.895	.056	1
S5	10.000	9.6856	-.314	-3.14	79.752	1.68	1

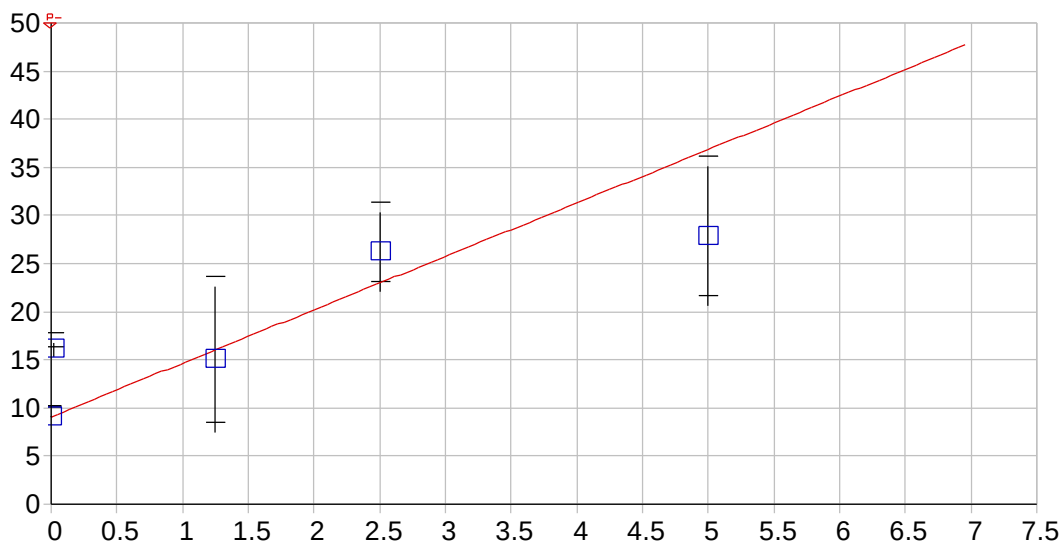


U 367.007 { 92}

Date of Fit: 1/12/2018 10:14:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 161.441799 Re-Slope: 1.000000
 A1 (Gain): -4.634337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.415845 Status: Warning Negative Gain
 Std Error of Est: 0.173195
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00088	-.001	.000	161.45	3.56	1
S1	.02000	.88422	.864	4320.	157.34	1.46	1
S3	1.2500	2.1809	.931	74.5	151.33	2.99	1
S4	2.5000	4.2955	1.80	71.8	141.54	7.63	1
S5	5.0000	1.4094	-3.59	-71.8	154.91	2.93	1



U 385.958 { 87}							
Date of Fit:	1/12/2018 10:14:47		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	9.109016		Re-Slope: 1.000000				
A1 (Gain):	5.546949		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.321275		Status:	OK.			
Std Error of Est:	0.279402						
Predicted MDL:	2.060586						
Predicted MQL:	6.868619						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00122	-.001	.000	9.1022	.024	1
S1	.02000	1.2482	1.23	6140.	16.033	.788	1
S3	1.2500	1.0652	-.185	-14.8	15.018	7.54	1
S4	2.5000	3.0844	.584	23.4	26.218	4.15	1
S5	5.0000	3.3722	-1.63	-32.6	27.814	7.25	1

Sample Name: S0 Acquired: 1/12/2018 09:47:31 Type: Cal

Method: P4-ICP2(v1919) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00012	.00012	.00011	.00008	.00028	.00001	.00848	.00005
Stddev	.00014	.00011	.00020	.00017	.00002	.00009	.00426	.00006
%RSD	115.49	87.418	179.90	208.19	8.1225	710.43	50.300	119.25

#1	.00022	-.00005	.00003	.00004	.00030	-.00005	.00546	.00001
#2	.00002	-.00020	-.00025	-.00020	.00027	.00008	.01149	.00009

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	.00048	.00090	.00003	.00087	.00010	.00818	.00003	.00011
Stddev	.00006	.00004	.00001	.00021	.00008	.01271	.00004	.00018
%RSD	12.077	3.9967	28.875	24.033	83.615	155.38	121.37	167.01

#1	-.00044	.00093	.00002	.00072	-.00004	.01717	.00000	-.00023
#2	-.00052	.00088	.00003	.00102	-.00016	-.00081	.00005	.00002

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	.00053	.00008	.01650	.00023	.03643	.00375	.00035	.00008
Stddev	.00015	.00002	.00044	.00004	.00727	.00141	.00004	.00012
%RSD	29.121	28.213	2.6393	18.254	19.957	37.445	10.124	152.47

#1	-.00042	-.00006	.01619	-.00020	.04157	-.00475	.00033	.00016
#2	-.00064	-.00009	.01680	-.00026	.03129	-.00276	.00038	-.00001

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	.00015	.00016	.00004	.00418	.00240	.0032	.00224	161.45
Stddev	.00004	.00062	.00024	.00011	.00095	.0001	.00007	3.56
%RSD	24.334	396.37	605.47	2.5674	39.315	2.803	2.9623	2.2046

#1	.00018	-.00028	-.00021	.00426	.00174	-.0032	-.00229	163.96
#2	.00012	.00059	.00013	.00410	.00307	-.0031	-.00219	158.93

Sample Name: S0 Acquired: 1/12/2018 09:47:31 Type: Cal
Method: P4-ICP2(v1919) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	9.1022
Stddev	.0237
%RSD	.26049

#1	9.0855
#2	9.1190

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.1	40385.	5268.9	31.575	2972.0
Stddev	16.0	136.	34.6	1.424	17.5
%RSD	.60864	.33654	.65724	1.7455	.58789

#1	2620.8	40289.	5293.4	80.568	2959.6
#2	2643.4	40482.	5244.4	82.582	2984.3

Sample Name: S1 Acquired: 1/12/2018 09:51:38 Type: Cal
Method: P4-ICP2(v1919) 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	.00108	.00432	.00146	.00159	.00723	.00121	.39925	.00523	.01740
Stddev	.00012	.00023	.00011	.00008	.00033	.00003	.00691	.00002	.00006
%RSD	10.948	5.4019	7.6332	4.7612	4.5112	2.5599	1.7319	.34498	.35751

#1	.00099	.00416	.00154	.00153	.00746	.00119	.40414	.00522	.01735
#2	.00116	.00449	.00138	.00164	.00700	.00124	.39436	.00524	.01744

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	.00167	.03150	.01280	.09961	.02597	.02315	.00177	.00833	2.6418
Stddev	.00005	.00003	.00037	.00697	.00011	.00028	.00003	.00007	.0391
%RSD	2.7923	.10048	2.8867	6.9972	.42147	1.2067	1.8618	.89166	1.4783

#1	.00170	.03152	.01306	.10454	.02590	.02335	.00179	.00828	2.6694
#2	.00163	.03148	.01254	.09468	.02605	.02295	.00175	.00839	2.6142

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	.16215	.00415	.00095	.00490	.00600	.01573	.03135	.0013	.16647
Stddev	.00057	.00066	.00008	.00048	.00011	.00040	.00451	.0001	.00367
%RSD	.34880	15.869	8.8336	9.8894	1.8400	2.5390	14.381	4.165	2.2069

#1	.16175	.00462	.00089	.00525	.00592	.01545	.03454	-.0013	.16907
#2	.16255	.00369	.00101	.00456	.00607	.01601	.02816	-.0014	.16387

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	157.34	16.033
Stddev	1.46	.788
%RSD	.92849	4.9177

#1	158.38	16.590
#2	156.31	15.475

Sample Name: S1 Acquired: 1/12/2018 09:51:38 Type: Cal
Method: P4-ICP2(v1919) 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	2615.7	39999.	5237.8	33.093	2965.1
Stddev	4.3	128.	18.0	1.732	5.0
%RSD	.16259	.31880	.34358	2.0849	.16747
#1	2612.7	39909.	5225.1	81.868	2961.6
#2	2618.7	40089.	5250.5	84.318	2968.6

Sample Name: S2 Acquired: 1/12/2018 09:55:47 Type: Cal
Method: P4-ICP2(v1919) 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	.10358	.01563	.45338	.11712
Stddev	.00014	.00020	.00551	.00070
%RSD	.13732	1.2513	1.2155	.60146

#1	.10368	.01577	.44948	.11662
#2	.10348	.01549	.45727	.11761

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5249.1
Stddev	4.9
%RSD	.09336

#1	5252.5
#2	5245.6

Sample Name: S3 Acquired: 1/12/2018 09:59:55 Type: Cal
Method: P4-ICP2(v1919) 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	.13724	.29137	.40319	.19392	.39779	.05661	.20555	.11810	3.9782
Stddev	.00030	.00078	.00129	.00117	.00191	.00030	.022	.00002	.0096
%RSD	.21771	.26740	.31912	.60462	.47970	.53757	.10550	.01553	.24019

#1	.13703	.29082	.40228	.19475	.39914	.05683	20.540	.11809	3.9714
#2	.13745	.29192	.40410	.19309	.39645	.05640	20.570	.11812	3.9850

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	.66621	.08607	1.3687	.40505	2.9470	1.6710	.10079	.78977	.12587
Stddev	.00391	.00031	.0002	.00016	.0172	.0015	.00151	.00054	.00005
%RSD	.58732	.35444	.01280	.03969	.58296	.09153	1.4992	.06894	.03922

#1	.66345	.08585	1.3686	.40517	2.9349	1.6699	.09972	.78939	.12584
#2	.66898	.08628	1.3688	.40494	2.9592	1.6721	.10186	.79016	.12591

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	2.8495	.29599	37.508	.79274	2.1539	.11348	.11750	.03304	.41554
Stddev	.0047	.00099	.712	.00022	.0008	.00068	.00037	.00001	.00017
%RSD	.16418	.33469	.81337	.02755	.03671	.59568	.31224	.03879	.04125

#1	2.8462	.29529	87.005	.79290	2.1544	.11300	.11724	.03303	.41566
#2	2.8528	.29669	88.012	.79259	2.1533	.11396	.11776	.03305	.41542

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77067	3.9064	.2007	21.441	151.33	15.018
Stddev	.00019	.0021	.0007	.019	2.99	7.537
%RSD	.02406	.05323	.3339	.08942	1.9726	50.186

#1	.77054	3.9050	.2011	21.455	149.22	9.6884
#2	.77080	3.9079	.2002	21.428	153.45	20.347

Sample Name: S3 Acquired: 1/12/2018 09:59:55 Type: Cal
Method: P4-ICP2(v1919) 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	2532.5	38439.	5171.5	30.807	2822.6
Stddev	11.9	171.	18.8	.260	5.6
%RSD	.46971	.44455	.36394	.32232	.19822
#1	2524.1	38319.	5184.8	80.991	2818.7
#2	2540.9	38560.	5158.2	80.623	2826.6

Sample Name: S4 Acquired: 1/12/2018 10:03:50 Type: Cal
Method: P4-ICP2(v1919) 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	.27911	.58831	.82023	.38900	.80240	.11477	40.465	.23616	3.0514
Stddev	.00075	.00002	.00002	.00080	.00400	.00003	.142	.00180	.0045
%RSD	.26865	.00370	.00246	.20656	.49871	.02311	.35033	.76094	.05532

#1	.27964	.58833	.82022	.38957	.80523	.11475	40.565	.23489	8.0482
#2	.27858	.58830	.82025	.38844	.79957	.11479	40.365	.23743	8.0545

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	1.3328	.17262	2.7595	.80234	5.9702	3.3005	.20092	1.5901	.25262
Stddev	.0049	.00070	.0037	.00016	.2530	.0116	.00108	.0013	.00156
%RSD	.37069	.40432	.13518	.01987	4.2381	.35045	.53541	.07903	.61760

#1	1.3293	.17212	2.7569	.80245	5.7913	3.2923	.20016	1.5892	.25152
#2	1.3363	.17311	2.7621	.80222	6.1491	3.3087	.20168	1.5910	.25373

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7043	.59381	174.98	1.5964	4.2864	.22609	.23926	.06515	.84857
Stddev	.0039	.00357	6.51	.0065	.0067	.00053	.00060	.00025	.00183
%RSD	.06774	.60188	3.7212	.40870	.15637	.23534	.25286	.38873	.21556

#1	5.7070	.59128	170.37	1.6011	4.2911	.22646	.23884	.06533	.84728
#2	5.7016	.59633	179.58	1.5918	4.2816	.22571	.23969	.06497	.84986

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.5585	7.7742	.4130	42.895	141.54	26.218			
Stddev	.0012	.0432	.0004	.056	7.63	4.148			
%RSD	.07909	.55553	.0948	.12989	5.3908	15.821			

#1	1.5576	7.8047	.4132	42.934	146.93	23.285			
#2	1.5593	7.7436	.4127	42.855	136.14	29.151			

Sample Name: S4 Acquired: 1/12/2018 10:03:50 Type: Cal
Method: P4-ICP2(v1919) 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	2496.1	38000.	5155.4	79.440	2721.9
Stddev	14.5	29.	10.5	2.653	9.9
%RSD	.58120	.07733	.20441	3.3399	.36507
#1	2485.8	37979.	5147.9	81.316	2714.9
#2	2506.4	38021.	5162.8	77.564	2729.0

Sample Name: S5 Acquired: 1/12/2018 10:07:40 Type: Cal
Method: P4-ICP2(v1919) 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	.52644	1.1219	1.5616	.73201	1.5206	.22008	79.501	.44690	15.446
Stddev	.00027	.0024	.0017	.00056	.0019	.00038	.736	.00072	.031
%RSD	.05076	.21674	.10704	.07594	.12598	.17148	.92528	.16121	.19984

#1	.52662	1.1237	1.5628	.73241	1.5219	.21981	80.021	.44740	15.468
#2	.52625	1.1202	1.5604	.73162	1.5192	.22035	78.981	.44639	15.424

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4998	.32233	5.3246	1.5126	11.399	3.2056	.38286	3.0504	.47656
Stddev	.0123	.00075	.0142	.0039	.011	.0091	.00179	.0002	.00060
%RSD	.49194	.23325	.26663	.25576	.09615	.14662	.46881	.00751	.12679

#1	2.5085	.32286	5.3347	1.5153	11.391	6.2121	.38413	3.0502	.47699
#2	2.4911	.32180	5.3146	1.5098	11.407	6.1992	.38159	3.0505	.47613

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.817	1.1234	327.38	3.0421	3.1442	.45059	.47822	.12983	1.6228
Stddev	.061	.0037	.68	.0216	.0035	.00122	.00028	.00003	.0046
%RSD	.56141	.32819	.20775	.71128	.04256	.27046	.05797	.02015	.28445

#1	10.860	1.1260	326.90	3.0574	8.1466	.45145	.47802	.12981	1.6260
#2	10.774	1.1208	327.86	3.0268	8.1417	.44973	.47842	.12984	1.6195

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8679	14.778	.7900	79.752	154.91	27.814
Stddev	.0241	.096	.0007	1.678	2.93	7.246
%RSD	.83882	.64943	.0865	2.1043	1.8922	26.050

#1	2.8849	14.846	.7905	80.939	152.84	32.938
#2	2.8509	14.710	.7895	78.566	156.98	22.691

Sample Name: S5 Acquired: 1/12/2018 10:07:40 Type: Cal
Method: P4-ICP2(v1919) 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	2439.3	37369.	5090.2	76.773	2605.2
Stddev	7.0	153.	54.0	.085	7.7
%RSD	.28633	.40865	1.0601	.11028	.29649
#1	2434.4	37261.	5052.0	76.833	2599.7
#2	2444.2	37477.	5128.3	76.714	2610.6

Sample Name: ICV01 Acquired: 1/12/2018 10:11:40 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0227	1.0628	1.0139	1.0409	.98913	2.5664	F .52297
Stddev	.0018	.0018	.0013	.0007	.00090	.0036	.00037
%RSD	.17443	.17103	.12607	.06492	.09067	.14201	.07131

#1	1.0239	1.0615	1.0148	1.0413	.98850	2.5639	.52323
#2	1.0214	1.0641	1.0130	1.0404	.98977	2.5690	.52270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49753	.50545	10.410	.51017	.50704	.49859	4.9607
Stddev	.00045	.00016	.020	.00115	.00027	.00016	.0126
%RSD	.08961	.03112	.18916	.22584	.05272	.03226	.25302

#1	.49722	.50534	10.424	.50935	.50686	.49847	4.9518
#2	.49785	.50557	10.396	.51098	.50723	.49870	4.9696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49225	3.2326	.51352	F .54373	10.258	.51047	1.0205
Stddev	.00101	.0310	.00278	.00160	.005	.00014	.0096
%RSD	.20498	.49710	.54192	.29373	.05016	.02801	.94420

#1	.49153	6.2107	.51155	.54260	10.254	.51037	1.0273
#2	.49296	6.2545	.51549	.54486	10.261	.51057	1.0136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.334	F 2.6857	F 2.7551	2.5111	2.5484	2.5868	F 2.6408
Stddev	.042	.0000	.0122	.0016	.0057	.0029	.0046
%RSD	.40947	.00099	.44391	.06479	.22408	.11073	.17422

#1	10.363	2.6857	2.7637	2.5099	2.5524	2.5847	2.6441
#2	10.304	2.6857	2.7464	2.5122	2.5443	2.5888	2.6376

Sample Name: ICV01 Acquired: 1/12/2018 10:11:40 Type: Unk
 Method: P4-ICP2(v1919) 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 .00032	F .0076	F .01162	F 1.9728	F 1.3764
Stddev	.00021	.0000	.00013	1.8266	2.1927
%RSD	64.740	.0683	1.1168	92.592	159.31

#1	-.00047	-.0076	.01171	.68115	2.9269
#2	-.00017	-.0076	.01153	3.2644	-.17407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.2	38730.	5150.2	32.165	2873.3
Stddev	7.8	18.	34.8	.973	12.1
%RSD	.30617	.04629	.67640	1.1839	.42111

#1	2538.7	38742.	5125.6	81.478	2864.7
#2	2549.7	38717.	5174.8	82.853	2881.8

Sample Name: LLICV01 Acquired: 1/12/2018 10:19:59 Type: Unk
Method: P4-ICP2(v1919) 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	.01802	.04352	.01246	.02559	.05321	.11167	.10978	.00659
Stddev	.00020	.00140	.00048	.00049	.00076	.00897	.00045	.00014
%RSD	1.0860	3.2247	3.8646	1.9319	1.4230	8.0358	.40971	2.1169

#1	.01816	.04252	.01280	.02594	.05268	.11801	.10946	.00649
#2	.01789	.04451	.01212	.02524	.05375	.10532	.11010	.00669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	2.1542	.01129	.03206	.02170	.09646	.02141	2.1257
Stddev	.00001	.0204	.00020	.00005	.00048	.00205	.00007	.0151
%RSD	.17669	.94738	1.7871	.15238	2.1926	2.1202	.31738	.70862

#1	.00634	2.1398	.01144	.03202	.02203	.09790	.02136	2.1364
#2	.00636	2.1686	.01115	.03209	.02136	.09501	.02146	2.1151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04313	.01173	2.1101	.04311	.04448	2.1865	2.1941	1.2079
Stddev	.00037	.00029	.0041	.00040	.00013	.0017	.00105	.00086
%RSD	.86059	2.4501	.19259	.93614	.29098	.07970	.48074	.71042

#1	.04287	.01194	2.1072	.04283	.04457	2.1877	.21866	.12018
#2	.04339	.01153	2.1129	.04340	.04439	2.1852	.22016	.12139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01983	.42030	.04132	.04526	.02090	.0251	.02265	F 3.4389
Stddev	.00054	.02516	.00032	.00045	.00016	.0010	.00014	.7443
%RSD	2.7377	5.9861	.77717	.98504	.76674	4.019	.60043	21.644

#1	.01945	.40251	.04109	.04557	.02078	.0244	.02275	2.9126
#2	.02022	.43810	.04154	.04494	.02101	.0258	.02256	3.9652

Sample Name: LLICV01 Acquired: 1/12/2018 10:19:59 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.4324
 Stddev .2627
 %RSD 18.337

#1 1.2467
 #2 1.6182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.1	39232.	5091.7	30.670	2935.9
Stddev	5.2	81.	9.6	.222	11.5
%RSD	.20475	.20604	.18862	.27491	.39309

#1	2560.4	39175.	5098.5	80.514	2927.7
#2	2567.8	39289.	5084.9	80.827	2944.1

Sample Name: ICB01 Acquired: 1/12/2018 10:24:06 Type: Unk
Method: P4-ICP2(v1919) 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	.00360	.00048	.00009	.00119	.00160	.00839	.00046	.00003
Stddev	.00021	.00248	.00181	.00474	.00278	.01486	.00003	.00003
%RSD	5.8379	518.76	2054.2	398.28	174.22	177.11	6.4085	97.357
#1	-.00345	.00128	.00137	.00455	.00356	-.01890	-.00048	-.00005
#2	-.00375	-.00223	-.00119	-.00216	-.00037	.00212	-.00044	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01448	.00017	.00030	.00004	.00370	.00007	.01192
Stddev	.00002	.00096	.00028	.00008	.00017	.00577	.00000	.00691
%RSD	59.217	6.6097	169.55	26.615	450.35	155.91	.35862	57.946
#1	.00002	-.01380	-.00036	.00035	-.00008	.00778	.00007	-.01681
#2	.00005	-.01516	.00003	.00024	.00016	-.00038	.00007	-.00704
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00054	.02588	.00001	.00004	.01405	.00028	.00742
Stddev	.00003	.00026	.00460	.00018	.00013	.02024	.00032	.00389
%RSD	28.099	48.714	17.786	1317.1	331.05	144.04	117.09	52.400
#1	.00010	.00036	-.02263	.00014	-.00014	-.02836	.00050	.01018
#2	.00015	.00073	-.02914	-.00012	.00005	.00026	.00005	.00467
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.01195	.00027	.00306	.00098	.0015	.00017	F 3.8919
Stddev	.00024	.01145	.00096	.00141	.00142	.0004	.00008	.7181
%RSD	9.7299	95.780	354.48	46.223	143.78	28.75	48.758	18.451
#1	-.00232	.00386	-.00041	.00206	-.00198	.0012	-.00011	4.3997
#2	-.00267	.02005	.00095	.00406	.00002	.0018	-.00023	3.3842

Sample Name: ICB01 Acquired: 1/12/2018 10:24:06 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.13525
 Stddev 1.0118
 %RSD 748.13

#1 -.58022
 #2 .85071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.5	38864.	5064.8	31.034	2931.3
Stddev	11.4	238.	13.6	1.430	12.9
%RSD	.44639	.61122	.26786	1.7650	.43922

#1	2552.4	38696.	5074.4	80.023	2922.2
#2	2568.5	39032.	5055.3	82.045	2940.4

Sample Name: CRI01 Acquired: 1/12/2018 10:28:14 Type: Unk
Method: P4-ICP2(v1919) 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	.02065	.04177	.01171	.02423	.05272	.11978	.10884	.00655
Stddev	.00321	.00032	.00219	.00252	.00117	.01162	.00174	.00001
%RSD	15.533	.76982	18.726	10.405	2.2281	9.7052	1.6027	.14448
#1	.02291	.04154	.01326	.02601	.05189	.11156	.10761	.00656
#2	.01838	.04200	.01016	.02244	.05356	.12800	.11007	.00654
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	2.1680	.01117	.03181	.02118	.10431	.02178	2.2149
Stddev	.00001	.0135	.00063	.00017	.00022	.00705	.00021	.0277
%RSD	.18536	.62439	5.6133	.54329	1.0250	6.7575	.96121	1.2489
#1	.00635	2.1584	.01072	.03193	.02134	.10929	.02193	2.1953
#2	.00633	2.1775	.01161	.03168	.02103	.09932	.02163	2.2344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04324	.01134	2.1249	.04323	.04422	2.2074	.22040	.10831
Stddev	.00035	.00015	.0172	.00015	.00165	.0422	.00075	.00214
%RSD	.80932	1.3141	.80879	.35688	3.7282	1.9123	.33893	1.9799
#1	.04349	.01124	2.1127	.04312	.04539	2.1776	.22093	.10982
#2	.04299	.01145	2.1370	.04334	.04306	2.2373	.21987	.10679
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02344	.42738	.04051	.04560	.02041	F .0270	.02265	F 4.6791
Stddev	.00051	.01541	.00074	.00209	.00013	.0008	.00006	.0196
%RSD	2.1730	3.6067	1.8255	4.5854	.65773	2.952	.24564	.41898
#1	.02380	.43828	.04104	.04412	.02051	.0265	.02261	4.6929
#2	.02308	.41648	.03999	.04708	.02032	.0276	.02269	4.6652

Sample Name: CRI01 Acquired: 1/12/2018 10:28:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.8910
Stddev	.2493
%RSD	13.184

#1	1.7147
#2	2.0672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.6	38375.	5053.6	30.375	2917.4
Stddev	2.7	94.	21.2	3.359	6.2
%RSD	.10825	.24529	.41875	4.1789	.21259

#1	2537.7	38309.	5068.5	78.000	2913.0
#2	2541.6	38442.	5038.6	82.750	2921.7

Sample Name: ICSA01 Acquired: 1/12/2018 10:32:20 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00192	.00463	.00202	.00472	283.36	.00617
Stddev	.00446	.00041	.00095	.00383	.00091	2.53	.00025
%RSD	370.42	21.424	20.551	189.70	19.361	.89181	4.0999

#1	-.00436	.00163	-.00395	.00069	.00407	285.14	.00599
#2	.00195	.00221	-.00530	-.00472	.00536	281.57	.00635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00009	251.41	.04823	.00017	.00468	98.382
Stddev	.00002	.00016	.53	.00092	.00020	.00023	1.195
%RSD	2.6295	181.43	.21183	1.9034	120.40	5.0164	1.2147

#1	-.00064	-.00020	251.79	.04888	-.00002	-.00485	99.227
#2	-.00062	.00002	251.04	.04758	-.00031	-.00451	97.537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01748	267.57	.00440	.00649	.01783	.00144	.00296
Stddev	.00021	.70	.00001	.00037	.00336	.00008	.00010
%RSD	1.2175	.25987	.15758	5.7564	18.867	5.4914	3.4901

#1	.01763	268.07	.00439	.00676	.01545	.00138	.00303
#2	.01733	267.08	.00440	.00623	.02021	.00150	.00289

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00821	.00049	.07301	.01196	.02108	.00068	.00098
Stddev	.01537	.00006	.00863	.00814	.01107	.00167	.00023
%RSD	187.25	12.104	11.817	68.036	52.519	245.45	23.826

#1	-.01908	-.00054	.07911	-.01772	.01325	.00050	-.00114
#2	.00266	-.00045	.06691	-.00621	.02891	-.00186	-.00081

Sample Name: IC5A01 Acquired: 1/12/2018 10:32:20 Type: Unk
 Method: P4-ICP2(v1919) 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	.00293	.0078	.08800	F<00000	F 17.587
Stddev	.00033	.0007	.00002	1.6866	1.664
%RSD	11.287	8.522	.02443	3.0976	3.4974
#1	.00317	.0074	.08799	-55.642	46.410
#2	.00270	.0083	.08802	-53.257	48.764
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.1	34741.	4925.3	75.555	2453.9
Stddev	3.1	196.	1.0	.619	4.0
%RSD	.13401	.56450	.02035	.81984	.16394
#1	2308.3	34602.	4926.0	75.117	2456.8
#2	2303.9	34879.	4924.6	75.993	2451.1

Sample Name: ICSAB01 Acquired: 1/12/2018 10:36:31 Type: Unk
Method: P4-ICP2(v1919) 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	.10711	.11399	.04831	.05049	.63612	282.98	.54934
Stddev	.00174	.00286	.00204	.00553	.00363	.48	.00107
%RSD	1.6226	2.5103	4.2266	10.958	.57022	.17051	.19499

#1	.10834	.11197	.04975	.04657	.63869	282.64	.54859
#2	.10588	.11601	.04686	.05440	.63356	283.33	.55010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56942	1.0566	248.34	.61437	.53013	.46512	101.88
Stddev	.00126	.0004	.96	.00083	.00028	.00449	4.65
%RSD	.22176	.03816	.38622	.13504	.05237	.96591	4.5600

#1	.57031	1.0569	247.66	.61496	.52993	.46830	98.594
#2	.56852	1.0563	249.02	.61378	.53032	.46194	105.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53116	264.30	1.0745	.18065	.01080	.52930	1.0272
Stddev	.00037	1.88	.0010	.00364	.00426	.00097	.0433
%RSD	.07006	.71221	.09262	2.0134	39.417	.18249	4.2191

#1	.53090	262.97	1.0738	.17807	.00779	.52862	.99652
#2	.53143	265.63	1.0752	.18322	.01380	.52998	1.0578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	F 1.1005	F 1.1418	F 1.1665	F .98213	F 1.0776	F 1.0227
Stddev	.05497	.0134	.0091	.0190	.00869	.0165	.0088
%RSD	2449.8	1.2146	.79737	1.6306	.88476	1.5320	.85727

#1	-.03662	1.0910	1.1354	1.1530	.98827	1.0659	1.0289
#2	.04111	1.1099	1.1483	1.1799	.97598	1.0892	1.0165

Sample Name: ICSAB01 Acquired: 1/12/2018 10:36:31 Type: Unk
 Method: P4-ICP2(v1919) 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.37577	F.3963	F.42704	F<00000	F 17.315
Stddev	.00139	.0014	.00118	.98130	1.196
%RSD	.36960	.3588	.27715	1.9610	2.5285

#1	.37479	.3973	.42620	-49.347	48.161
#2	.37675	.3953	.42788	-50.735	46.470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.6	34385.	4916.2	71.998	2425.1
Stddev	6.6	70.	1.3	2.817	3.7
%RSD	.28963	.20278	.02591	3.9125	.15072

#1	2265.9	34336.	4915.3	73.990	2422.5
#2	2275.2	34435.	4917.1	70.006	2427.7

Sample Name: CCV01 Acquired: 1/12/2018 10:40:31 Type: Unk

Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2571	5.1612	5.1415	5.2830	5.3265	10.852	10.349	.26408
Stddev	.0195	.0024	.0039	.0348	.0023	.061	.014	.00084
%RSD	.37123	.04595	.07608	.65780	.04247	.55851	.13729	.31901

#1	5.2709	5.1628	5.1387	5.3076	5.3281	10.809	10.339	.26349
#2	5.2433	5.1595	5.1443	5.2584	5.3249	10.894	10.359	.26468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5941	26.377	1.0343	2.5869	1.2716	5.1763	2.6027	26.143
Stddev	.0014	.074	.0041	.0010	.0006	.1906	.0089	.112
%RSD	.05302	.28005	.39895	.03771	.05108	3.6828	.33985	.42955

#1	2.5951	26.324	1.0314	2.5862	1.2720	5.0415	2.5964	26.064
#2	2.5932	26.429	1.0372	2.5876	1.2711	5.3110	2.6089	26.223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5708	1.2896	25.898	2.5960	2.5680	26.507	5.2018	5.1374
Stddev	.0053	.0015	.035	.0040	.0863	.060	.0136	.0143
%RSD	.20746	.11620	.13660	.15586	3.3627	.22484	.26136	.27820

#1	2.5746	1.2886	25.873	2.5932	2.5069	26.465	5.2114	5.1273
#2	2.5670	1.2907	25.923	2.5989	2.6291	26.550	5.1922	5.1475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0430	4.9666	5.1020	5.3022	5.2835	5.193	5.2539	F 7.1591
Stddev	.0017	.0102	.0084	.0044	.0106	.017	.0091	1.6330
%RSD	.03318	.20596	.16522	.08308	.20005	.3310	.17321	22.810

#1	5.0442	4.9739	5.0960	5.2991	5.2760	5.181	5.2474	8.3138
#2	5.0419	4.9594	5.1079	5.3053	5.2909	5.205	5.2603	6.0045

Sample Name: CCV01 Acquired: 1/12/2018 10:40:31 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7897
Stddev .2925
%RSD 16.344

#1 1.9966
#2 1.5829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.9	36861.	5031.1	77.872	2694.2
Stddev	10.8	105.	15.7	2.286	7.8
%RSD	.44145	.28538	.31219	2.9361	.28903

#1	2431.3	36786.	5020.0	79.489	2688.7
#2	2446.5	36935.	5042.2	76.255	2699.7

Sample Name: LLCCV01 Acquired: 1/12/2018 10:44:20 Type: Unk
Method: P4-ICP2(v1919) 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	.01999	.04477	.01247	.02491	.05204	.11150	.11104	.00669
Stddev	.00159	.00126	.00114	.00117	.00088	.00160	.00113	.00003
%RSD	7.9520	2.8139	9.1210	4.7000	1.6880	1.4379	1.0207	.41041

#1	.02111	.04388	.01166	.02573	.05142	.11036	.11184	.00667
#2	.01887	.04566	.01327	.02408	.05266	.11263	.11024	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	2.1710	.01186	.03214	.02182	.10716	.02199	2.1919
Stddev	.00006	.0075	.00006	.00022	.00020	.00850	.00008	.0177
%RSD	.92691	.34687	.54715	.69875	.91248	7.9284	.34989	.80670

#1	.00643	2.1763	.01191	.03230	.02196	.10116	.02205	2.2044
#2	.00635	2.1657	.01182	.03198	.02168	.11317	.02194	2.1794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04332	.01130	2.1231	.04305	.04150	2.1756	.22210	.11489
Stddev	.00072	.00035	.0217	.00006	.00067	.0206	.00091	.00174
%RSD	1.6733	3.1315	1.0204	.14303	1.6238	.94782	.41077	1.5121

#1	.04281	.01105	2.1078	.04310	.04102	2.1902	.22275	.11612
#2	.04383	.01156	2.1384	.04301	.04197	2.1610	.22146	.11366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01857	.42701	.04087	.04767	.02136	.0254	.02278	F 5.5481
Stddev	.00353	.01840	.00122	.00225	.00085	.0009	.00011	1.1078
%RSD	19.021	4.3094	2.9834	4.7266	3.9738	3.530	.47789	19.968

#1	.01607	.41400	.04001	.04927	.02196	.0260	.02271	6.3314
#2	.02106	.44002	.04174	.04608	.02076	.0248	.02286	4.7647

Sample Name: LLCCV01 Acquired: 1/12/2018 10:44:20 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.14004
Stddev	1.6041
%RSD	1145.4

#1	-.99420
#2	1.2743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.9	38315.	5045.8	79.243	2897.2
Stddev	9.9	133.	36.8	1.006	6.3
%RSD	.39536	.34666	.72974	1.2695	.21838

#1	2505.9	38221.	5019.7	79.955	2892.7
#2	2519.9	38408.	5071.8	78.532	2901.6

Sample Name: CCB01 Acquired: 1/12/2018 10:48:26 Type: Unk
Method: P4-ICP2(v1919) 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	.00303	.00100	.00089	.00096	.00022	.00875	.00019
Stddev	.00136	.00136	.00015	.00069	.00188	.00509	.00025
%RSD	44.970	136.05	16.368	71.587	848.17	58.258	134.73

#1	-.00399	.00196	.00079	-.00048	.00155	.00514	-.00037
#2	-.00207	.00004	.00099	-.00145	-.00111	.01235	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00296	.00014	.00004	.00008	.01415
Stddev	.00000	.00011	.00038	.00003	.00020	.00015	.02309
%RSD	10.731	128.94	12.854	20.816	470.96	192.52	163.19

#1	.00002	.00016	-.00322	.00012	.00010	-.00003	.00218
#2	.00002	.00001	-.00269	.00016	-.00018	.00019	-.03047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02451	.00010	.00042	.03484	.00036	.00007
Stddev	.00001	.02526	.00023	.00005	.00580	.00037	.00017
%RSD	8.9902	103.07	225.94	12.307	16.641	104.69	248.92

#1	.00014	.00665	-.00026	.00039	-.03894	.00009	.00019
#2	.00012	.04237	.00006	.00046	-.03074	.00062	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01764	.00039	.00153	.00121	.01693	.00100	.00290
Stddev	.00032	.00002	.00042	.00337	.00183	.00092	.00167
%RSD	1.8248	5.6262	27.465	279.98	10.832	91.878	57.372

#1	.01787	.00037	.00123	-.00118	-.01563	-.00164	.00173
#2	.01741	.00040	.00183	.00359	-.01823	-.00035	.00408

Sample Name: CCB01 Acquired: 1/12/2018 10:48:26 Type: Unk
 Method: P4-ICP2(v1919) 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	.00230	.0001	.00003	F 5.8916	F<00000
Stddev	.00037	.0003	.00002	1.0579	1.1453
%RSD	15.946	405.0	78.451	17.955	119.54

#1	-.00204	.0002	-.00004	6.6396	-.14824
#2	-.00256	-.0001	-.00001	5.1436	-1.7679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.4	38437.	5042.4	79.443	2906.0
Stddev	11.5	180.	26.9	.112	14.4
%RSD	.45687	.46707	.53326	.14160	.49608

#1	2514.2	38310.	5061.4	79.523	2895.8
#2	2530.5	38564.	5023.4	79.364	2916.2

Sample Name: J1076-01 Acquired: 1/12/2018 10:53:29 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19496	.02927	7.3277	.15185	.01965	129.45	2.5372
Stddev	.00093	.00108	.0005	.00556	.00242	.20	.0010
%RSD	.47924	3.6863	.00740	3.6645	12.313	.15469	.03892

#1	.19562	.03003	7.3281	.15578	.01794	129.59	2.5379
#2	.19430	.02851	7.3273	.14791	.02136	129.31	2.5365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00712	.01128	152.98	.31093	.13748	3.7189	539.76
Stddev	.00004	.00074	.10	.00193	.00048	.0095	7.44
%RSD	.54355	6.5536	.06726	.62015	.35036	.25519	1.3780

#1	.00714	.01076	152.91	.30957	.13782	3.7122	545.02
#2	.00709	.01181	153.05	.31230	.13714	3.7257	534.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4450	73.135	.43924	.04226	2.2547	.63663	4.9762
Stddev	.0130	.348	.00085	.00062	.0102	.00145	.0521
%RSD	.23919	.47538	.19390	1.4624	.45134	.22798	1.0472

#1	5.4358	72.889	.43984	.04269	2.2475	.63560	5.0131
#2	5.4542	73.381	.43864	.04182	2.2619	.63765	4.9394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.171	.02385	.47364	15.274	1.7557	.74074	7.3383
Stddev	.172	.00060	.00930	.037	.0043	.00006	.0082
%RSD	.63450	2.5168	1.9645	.24232	.24463	.00806	.11113

#1	27.049	.02342	.48022	15.300	1.7527	.74078	7.3326
#2	27.293	.02427	.46706	15.248	1.7588	.74070	7.3441

Sample Name: J1076-01 Acquired: 1/12/2018 10:53:29 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16190	3.102	.71235	F<00000	F 199.24
Stddev	.00051	.041	.00096	.30467	2.60
%RSD	.31699	.5049	.13530	.10797	.52063

#1	.16226	8.131	.71166	-281.96	501.07
#2	.16153	8.073	.71303	-282.39	497.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.7	40331.	5805.0	75.912	2456.9
Stddev	.7	6.	12.7	.870	5.2
%RSD	.02796	.01366	.21939	1.1454	.20979

#1	2579.2	40335.	5814.0	75.297	2453.2
#2	2580.2	40327.	5795.9	76.527	2460.5

Sample Name: J1076-02 Acquired: 1/12/2018 10:57:22 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-7317-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10833	.02416	5.9978	.10653	.01194	213.93	2.2289
Stddev	.00354	.00038	.0123	.00428	.00066	.12	.0011
%RSD	3.2680	1.5894	.20421	4.0204	5.5143	.05630	.05053

#1	.10582	.02389	6.0065	.10350	.01148	213.84	2.2281
#2	.11083	.02443	5.9892	.10956	.01241	214.02	2.2297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.00736	134.54	.44495	.18750	.81258	397.36
Stddev	.00013	.00092	.03	.00063	.00090	.00571	5.33
%RSD	1.9300	12.523	.02499	.14170	.47933	.70265	1.3418

#1	.00687	.00801	134.51	.44450	.18813	.81661	393.59
#2	.00706	.00670	134.56	.44539	.18686	.80854	401.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3545	35.981	.56591	.03099	3.0606	.69845	4.2327
Stddev	.0018	.386	.00396	.00102	.0151	.00224	.0446
%RSD	.03305	.44880	.69948	3.2928	.49203	.32096	1.0530

#1	5.3533	86.254	.56871	.03027	3.0500	.69687	4.2012
#2	5.3558	85.708	.56311	.03172	3.0713	.70004	4.2642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.777	.02105	.37890	23.711	2.4923	.19741	13.323
Stddev	.153	.00026	.01142	.054	.0010	.00120	.004
%RSD	.31968	1.2197	3.0143	.22796	.04098	.60617	.02990

#1	47.669	.02087	.37083	23.749	2.4916	.19826	13.326
#2	47.885	.02123	.38698	23.672	2.4931	.19656	13.320

Sample Name: J1076-02 Acquired: 1/12/2018 10:57:22 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-7317-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34840	10.09	.55173	F<00000	F 325.43
Stddev	.00167	.00	.00064	2.2986	1.38
%RSD	.48019	.0374	.11524	1.0701	.42404
#1	.34722	10.09	.55128	-213.18	326.41
#2	.34958	10.09	.55218	-216.43	324.45
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.3	40893.	5954.0	75.050	2472.1
Stddev	7.0	194.	10.6	.748	7.6
%RSD	.26609	.47369	.17870	.99715	.30891
#1	2639.4	40756.	5946.5	75.579	2466.7
#2	2649.3	41030.	5961.5	74.521	2477.5

Sample Name: J1076-03 Acquired: 1/12/2018 11:01:24 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-7317-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11711	.02346	3.1515	.10638	.01322	164.77	2.5067
Stddev	.00021	.00297	.0050	.00294	.00284	.84	.0021
%RSD	.17876	12.655	.08149	2.7648	21.516	.51278	.08339

#1	.11696	.02136	6.1479	.10430	.01523	164.17	2.5081
#2	.11726	.02556	6.1550	.10846	.01121	165.37	2.5052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00953	128.78	.39594	.17160	1.0640	392.22
Stddev	.00014	.00026	.00	.00051	.00098	.0026	3.52
%RSD	2.4269	2.7564	.00152	.12829	.57052	.24630	.89760

#1	.00567	.00971	128.78	.39630	.17091	1.0621	389.73
#2	.00586	.00934	128.78	.39558	.17229	1.0659	394.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0097	73.903	.46621	.03125	2.2779	.68923	4.5210
Stddev	.0151	.087	.00003	.00057	.0029	.00221	.0345
%RSD	.30070	.11722	.00610	1.8360	.12614	.32070	.76417

#1	4.9990	73.964	.46619	.03085	2.2800	.68766	4.4965
#2	5.0204	73.842	.46623	.03166	2.2759	.69079	4.5454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.814	.02207	.36239	19.924	2.3249	.26505	10.099
Stddev	.037	.00015	.00592	.096	.0171	.00182	.017
%RSD	.09413	.69384	1.6325	.48288	.73380	.68656	.16539

#1	38.840	.02196	.36657	19.856	2.3369	.26377	10.087
#2	38.788	.02217	.35821	19.992	2.3128	.26634	10.111

Sample Name: J1076-03 Acquired: 1/12/2018 11:01:24 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-7317-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22086	.794	.51661	F<00000	F 321.17
Stddev	.00016	.002	.00077	.36365	7.33
%RSD	.07020	.0193	.14896	.17179	2.2821

#1	.22075	9.793	.51715	-211.94	315.99
#2	.22097	9.796	.51606	-211.43	326.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.6	40986.	5934.3	76.320	2490.5
Stddev	6.9	132.	15.0	.447	6.6
%RSD	.26155	.32171	.25230	.58503	.26525

#1	2648.5	41079.	5923.7	76.636	2495.2
#2	2638.7	40893.	5944.9	76.004	2485.9

Sample Name: J1076-04 Acquired: 1/12/2018 11:05:19 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-12R12-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13228	.01704	.9833	.10146	.01136	156.25	2.3885
Stddev	.00300	.00125	.0086	.00463	.00041	.50	.0069
%RSD	2.2679	7.3232	.08658	4.5651	3.6016	.31706	.28685

#1	.13016	.01616	9.9771	.10474	.01107	155.90	2.3837
#2	.13440	.01792	9.9894	.09819	.01165	156.60	2.3933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.02418	157.00	.33738	.14408	1.1497	360.36
Stddev	.00009	.00045	.84	.00059	.00010	.0030	3.83
%RSD	1.6402	1.8765	.53364	.17396	.06828	.26026	1.0633

#1	.00565	.02386	156.41	.33779	.14415	1.1476	363.07
#2	.00578	.02450	157.60	.33696	.14401	1.1518	357.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7091	35.412	.44083	.02792	2.7843	.67410	5.6479
Stddev	.0091	.659	.00032	.00021	.0132	.00190	.0150
%RSD	.19342	.77197	.07251	.74301	.47563	.28185	.26634

#1	4.7027	84.946	.44106	.02777	2.7749	.67276	5.6586
#2	4.7156	85.878	.44060	.02807	2.7936	.67545	5.6373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.335	.03670	.32420	38.025	2.2447	.17690	7.3808
Stddev	.150	.00025	.00941	.048	.0277	.00040	.0273
%RSD	.49372	.68327	2.9037	.12723	1.2332	.22411	.37051

#1	30.229	.03652	.33086	37.990	2.2252	.17662	7.3614
#2	30.440	.03688	.31755	38.059	2.2643	.17718	7.4001

Sample Name: J1076-04 Acquired: 1/12/2018 11:05:19 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-12R12-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18662	3.675	.57255	F<00000	F.298.20
Stddev	.00157	.012	.00040	.63703	1.41
%RSD	.84379	.1391	.07025	.31874	.47284

#1	.18774	8.667	.57226	-199.41	297.20
#2	.18551	8.684	.57283	-200.31	299.19

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.2	40350.	5865.8	77.462	2488.5
Stddev	.9	111.	56.0	.306	.5
%RSD	.03354	.27478	.95529	.39541	.02199

#1	2592.8	40428.	5905.4	77.246	2488.9
#2	2591.5	40272.	5826.2	77.679	2488.1

Sample Name: J1076-05 Acquired: 1/12/2018 11:09:11 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-14-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12771	.02181	5.1573	.10646	.01214	140.84	2.7381
Stddev	.00193	.00105	.0421	.00002	.00086	2.82	.0171
%RSD	1.5119	4.8306	.81593	.02209	7.1038	1.9996	.62360

#1	.12634	.02106	5.1870	.10648	.01153	138.85	2.7260
#2	.12908	.02255	5.1275	.10645	.01275	142.83	2.7502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.01339	149.76	.39145	.14689	1.9761	370.79
Stddev	.00002	.00186	1.01	.00984	.00218	.0305	10.82
%RSD	.28860	13.893	.67241	2.5140	1.4823	1.5447	2.9178

#1	.00590	.01471	149.04	.38449	.14843	1.9977	363.14
#2	.00592	.01208	150.47	.39841	.14535	1.9545	378.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2172	52.242	.47744	.02917	2.4325	1.0379	3.4932
Stddev	.1117	.415	.00463	.00086	.0153	.0311	.1707
%RSD	2.6488	.66611	.96920	2.9314	.63010	2.9932	2.6291

#1	4.1382	61.949	.48071	.02857	2.4217	1.0159	6.3725
#2	4.2962	62.535	.47417	.02978	2.4434	1.0598	6.6139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.341	.04470	.35325	37.026	2.8240	.19557	3.2840
Stddev	.222	.00112	.01509	.413	.0791	.00069	.0545
%RSD	.75830	2.5076	4.2706	1.1163	2.8009	.35147	.65740

#1	29.184	.04550	.34258	37.319	2.7680	.19605	8.2455
#2	29.498	.04391	.36392	36.734	2.8799	.19508	8.3225

Sample Name: J1076-05 Acquired: 1/12/2018 11:09:11 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-14-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18256	7.990	.62624	F<00000	F.294.28
Stddev	.00170	.088	.00453	1.1994	2.86
%RSD	.93060	1.103	.72266	.61203	.97100
#1	.18136	8.052	.62304	-195.12	292.26
#2	.18377	7.928	.62944	-196.82	296.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.3	39756.	5871.9	73.840	2521.4
Stddev	24.4	765.	35.7	1.975	26.7
%RSD	.93948	1.9245	.60854	2.6743	1.0600
#1	2579.1	40297.	5897.2	75.236	2502.5
#2	2613.6	39215.	5846.6	72.444	2540.2

Sample Name: J1076-06 Acquired: 1/12/2018 11:13:03 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-14R30-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16266	.01997	5.6663	.10880	.01849	129.42	2.1665
Stddev	.00381	.00075	.0138	.00278	.00106	.82	.0257
%RSD	2.3440	3.7439	.24266	2.5515	5.7144	.63679	1.1872

#1	.16536	.01944	5.6760	.11076	.01924	130.00	2.1847
#2	.15997	.02050	5.6565	.10684	.01775	128.84	2.1484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.01164	141.48	.31391	.15692	1.8639	383.72
Stddev	.00009	.00085	1.52	.00093	.00055	.0025	7.68
%RSD	1.5556	7.3390	1.0709	.29632	.35331	.13196	2.0010

#1	.00547	.01104	142.55	.31456	.15731	1.8622	389.15
#2	.00559	.01225	140.40	.31325	.15652	1.8656	378.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7473	58.994	.45043	.03042	2.3289	.73664	4.3529
Stddev	.0147	.355	.00032	.00082	.0264	.00155	.0864
%RSD	.39148	.51457	.07083	2.7070	1.1339	.21013	1.9841

#1	3.7577	69.245	.45065	.03101	2.3476	.73773	4.4140
#2	3.7369	68.743	.45020	.02984	2.3103	.73554	4.2919

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.146	.03737	.34737	46.552	2.4662	.18207	7.3176
Stddev	.319	.00016	.01407	.086	.0012	.00234	.0830
%RSD	1.2212	.43587	4.0516	.18559	.04693	1.2876	1.1341

#1	26.372	.03726	.35732	46.613	2.4670	.18373	7.3762
#2	25.920	.03749	.33741	46.491	2.4654	.18042	7.2589

Sample Name: J1076-06 Acquired: 1/12/2018 11:13:03 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-14R30-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18165	10.20	.57789	F<00000	F 322.53
Stddev	.00163	.04	.00747	.33443	2.86
%RSD	.89818	.3459	1.2918	.16059	.88591

#1	.18280	10.23	.58317	-208.01	320.51
#2	.18049	10.18	.57261	-208.48	324.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.0	40829.	5879.7	76.849	2510.6
Stddev	11.2	172.	63.6	1.605	7.5
%RSD	.43261	.42048	1.0815	2.0886	.30010

#1	2582.1	40708.	5834.7	75.714	2505.3
#2	2598.0	40950.	5924.7	77.984	2516.0

Sample Name: J1076-07 Acquired: 1/12/2018 11:16:56 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-14R30-02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13081	.02059	5.1447	.09511	.00872	154.36	2.2839
Stddev	.00711	.00037	.0072	.00571	.00257	.46	.0233
%RSD	5.4347	1.8207	.14042	6.0028	29.504	.29500	1.0202

#1	.12578	.02033	5.1396	.09108	.01054	154.04	2.3003
#2	.13583	.02086	5.1498	.09915	.00690	154.68	2.2674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.00845	171.61	.34690	.15470	.95599	343.09
Stddev	.00006	.00054	1.32	.00829	.00056	.00183	4.46
%RSD	1.0605	6.4351	.76919	2.3889	.36028	.19185	1.3005

#1	.00523	.00884	172.54	.34104	.15431	.95729	339.94
#2	.00531	.00807	170.68	.35276	.15510	.95469	346.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3028	59.328	.43101	.02787	2.4323	.59349	4.3127
Stddev	.0450	.391	.00239	.00052	.0259	.00933	.0628
%RSD	1.0458	.56405	.55424	1.8798	1.0634	1.5729	1.4565

#1	4.2710	69.604	.42932	.02750	2.4506	.58688	4.2683
#2	4.3347	69.051	.43270	.02824	2.4140	.60009	4.3571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.901	.02753	.35096	41.584	3.1836	.23990	3.7943
Stddev	.294	.00032	.00722	.017	.0305	.00233	.0606
%RSD	.86626	1.1469	2.0572	.04033	.95718	.97072	.68943

#1	34.108	.02775	.34585	41.572	3.1620	.24154	8.8372
#2	33.693	.02730	.35606	41.596	3.2051	.23825	8.7514

Sample Name: J1076-07 Acquired: 1/12/2018 11:16:56 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-14R30-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19516	.413	.56115	F<00000	F.270.09
Stddev	.00178	.022	.00494	.98162	2.18
%RSD	.91370	.2300	.87952	.52714	.80678

#1	.19642	9.398	.56464	-185.52	271.63
#2	.19390	9.429	.55766	-186.91	268.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.1	40556.	5907.5	74.188	2498.3
Stddev	6.8	177.	47.3	.900	7.3
%RSD	.26071	.43694	.80130	1.2136	.29250

#1	2596.3	40681.	5874.0	74.825	2493.1
#2	2605.9	40430.	5940.9	73.551	2503.5

Sample Name: J1076-08 Acquired: 1/12/2018 11:20:49 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-12R12-02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11193	.01847	.33172	.08438	.01256	143.86	2.6747
Stddev	.00328	.00279	.0203	.00291	.00029	.13	.0337
%RSD	2.9266	15.101	.32061	3.4444	2.3061	.09164	1.2594

#1	.10961	.02044	6.3315	.08232	.01236	143.77	2.6985
#2	.11424	.01650	6.3029	.08643	.01277	143.96	2.6509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.01641	183.21	.35018	.14514	1.0542	348.35
Stddev	.00023	.00106	2.44	.00131	.00023	.0056	6.37
%RSD	4.4029	6.4510	1.3292	.37442	.16021	.53273	1.8296

#1	.00500	.01566	184.94	.35110	.14497	1.0502	352.85
#2	.00533	.01715	181.49	.34925	.14530	1.0582	343.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7490	57.249	.44587	.02805	1.7933	.78526	5.7071
Stddev	.0018	.860	.00064	.00025	.0221	.00100	.0941
%RSD	.03751	1.2791	.14312	.90375	1.2347	.12790	1.6488

#1	4.7478	67.858	.44632	.02823	1.8089	.78455	5.7736
#2	4.7503	66.641	.44542	.02787	1.7776	.78597	5.6406

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.410	.02375	.34023	21.351	2.1191	.21678	7.6915
Stddev	.435	.00057	.00808	.006	.0111	.00180	.0994
%RSD	1.5861	2.3840	2.3738	.02928	.52282	.83056	1.2919

#1	27.717	.02335	.34594	21.355	2.1269	.21551	7.7617
#2	27.102	.02415	.33452	21.347	2.1112	.21806	7.6212

Sample Name: J1076-08 Acquired: 1/12/2018 11:20:49 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-12R12-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20227	3.394	.57255	F<00000	F.289.91
Stddev	.00341	.014	.00793	.88356	2.06
%RSD	1.6839	.1713	1.3857	.46326	.71000

#1	.20468	8.384	.57817	-190.10	291.36
#2	.19986	8.404	.56694	-191.35	288.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.1	39511.	5721.1	75.934	2490.7
Stddev	2.6	87.	73.6	1.404	4.2
%RSD	.10016	.21971	1.2868	1.8492	.16925

#1	2556.3	39449.	5669.1	74.942	2487.8
#2	2559.9	39572.	5773.2	76.927	2493.7

Sample Name: J1076-09 Acquired: 1/12/2018 11:24:42 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-42-02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10396	.01948	4.2299	.08342	.00884	113.43	2.1616
Stddev	.00190	.00190	.0033	.00162	.00017	.45	.0008
%RSD	1.8283	9.7753	.07818	1.9416	1.9252	.39602	.03729

#1	.10262	.02083	4.2275	.08456	.00872	113.11	2.1622
#2	.10531	.01814	4.2322	.08227	.00896	113.75	2.1611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00420	107.67	.26055	.11943	.73034	294.33
Stddev	.00006	.00008	.01	.00273	.00017	.00247	1.58
%RSD	1.4220	1.9007	.01032	1.0490	.14128	.33775	.53763

#1	.00440	.00415	107.66	.26248	.11955	.73208	293.21
#2	.00449	.00426	107.67	.25862	.11931	.72859	295.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9439	48.316	.30624	.02341	1.5928	.45776	2.8290
Stddev	.0027	.045	.00088	.00002	.0190	.00053	.0162
%RSD	.06867	.09334	.28664	.08942	1.1896	.11582	.57223

#1	3.9420	48.348	.30562	.02339	1.6062	.45813	2.8175
#2	3.9458	48.284	.30687	.02342	1.5794	.45738	2.8404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.159	.02483	.26157	15.655	1.9441	.18655	7.6343
Stddev	.078	.00011	.00034	.023	.0177	.00147	.0167
%RSD	.30939	.45309	.13060	.14655	.91050	.78739	.21875

#1	25.104	.02491	.26133	15.639	1.9316	.18759	7.6225
#2	25.214	.02475	.26181	15.672	1.9566	.18552	7.6461

Sample Name: J1076-09 Acquired: 1/12/2018 11:24:42 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-42-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14365	5.950	.53059	F<00000	F.216.28
Stddev	.00120	.012	.00076	.42811	1.07
%RSD	.83220	.1701	.14232	.27733	.49594
#1	.14450	6.958	.53006	-154.07	215.53
#2	.14281	6.942	.53112	-154.67	217.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.7	39559.	5683.4	76.211	2567.9
Stddev	9.0	70.	6.8	.312	5.1
%RSD	.35307	.17693	.11890	.40948	.19763
#1	2540.3	39608.	5678.6	76.432	2564.3
#2	2553.0	39509.	5688.2	75.990	2571.5

Sample Name: J1076-10 Acquired: 1/12/2018 11:28:37 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-43-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09887	.03485	3.1843	.19855	.02131	123.20	2.1644
Stddev	.00409	.00188	.0185	.01259	.00384	.36	.0076
%RSD	4.1339	5.4028	.22628	6.3405	17.998	.29192	.35279

#1	.10176	.03619	8.1974	.20745	.01860	122.95	2.1590
#2	.09598	.03352	8.1712	.18965	.02402	123.46	2.1698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00343	115.00	.32122	.14784	.89109	394.69
Stddev	.00026	.00314	.23	.00131	.00043	.01607	34.48
%RSD	9.8018	91.631	.19761	.40729	.29330	1.8040	4.9641

#1	.00250	.00121	114.84	.32030	.14815	.87972	719.07
#2	.00287	.00564	115.16	.32215	.14754	.90246	670.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9986	31.821	.57539	.05523	2.5148	.55629	4.4398
Stddev	.0058	.208	.00039	.00409	.0134	.00152	.2046
%RSD	.14552	.25436	.06698	7.3997	.53353	.27394	4.6084

#1	3.9945	81.674	.57567	.05812	2.5243	.55521	4.5844
#2	4.0027	81.968	.57512	.05234	2.5053	.55736	4.2951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.218	.04102	.59669	33.371	1.8684	.33529	7.1283
Stddev	.158	.00057	.05526	.020	.0157	.00014	.0117
%RSD	.65127	1.3871	9.2617	.06029	.83782	.04041	.16398

#1	24.107	.04143	.63577	33.385	1.8574	.33520	7.1366
#2	24.330	.04062	.55761	33.356	1.8795	.33539	7.1201

Sample Name: J1076-10 Acquired: 1/12/2018 11:28:37 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-43-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14066	7.326	.60137	F<00000	F 386.67
Stddev	.00223	.007	.00160	.40308	5.14
%RSD	1.5845	.0973	.26634	.11880	.74891
#1	.13909	7.331	.60024	-339.57	683.04
#2	.14224	7.321	.60250	-339.00	690.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.9	39193.	5683.4	72.063	2453.8
Stddev	10.9	31.	21.0	3.424	8.0
%RSD	.43232	.07817	.36886	4.7518	.32462
#1	2518.1	39214.	5698.2	69.642	2448.1
#2	2533.6	39171.	5668.5	74.485	2459.4

Sample Name: CCV02 Acquired: 1/12/2018 11:36:39 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12330 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2179	5.0810	5.0485	5.2262	5.3325	10.971	10.566	.26323
Stddev	.0051	.0040	.0027	.0107	.0059	.063	.051	.00015
%RSD	.09807	.07887	.05294	.20396	.11018	.57325	.48033	.05527

#1	5.2143	5.0838	5.0504	5.2338	5.3366	11.015	10.531	.26313
#2	5.2215	5.0782	5.0466	5.2187	5.3283	10.926	10.602	.26333

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5701	25.885	1.0094	2.5822	1.2686	5.0229	2.6009	25.655
Stddev	.0018	.233	.0015	.0020	.0000	.1364	.0003	.067
%RSD	.06901	.90185	.14471	.07884	.00275	2.7148	.01161	.26174

#1	2.5688	25.720	1.0083	2.5807	1.2686	5.1193	2.6007	25.607
#2	2.5713	26.050	1.0104	2.5836	1.2686	4.9264	2.6011	25.702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5331	1.2607	25.401	2.5447	2.5476	26.251	5.1559	5.2459
Stddev	.0028	.0005	.171	.0070	.0649	.098	.0017	.0337
%RSD	.10971	.04103	.67139	.27685	2.5456	.37392	.03208	.64217

#1	2.5311	1.2603	25.280	2.5397	2.5935	26.181	5.1547	5.2221
#2	2.5351	1.2611	25.521	2.5496	2.5018	26.320	5.1571	5.2698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0399	4.9730	4.9571	5.1677	5.2781	5.111	5.2116	F 7.8708
Stddev	.0004	.0582	.0039	.0484	.0309	.009	.0180	.8755
%RSD	.00764	1.1693	.07899	.93586	.58473	.1719	.34557	11.123

#1	5.0396	4.9319	4.9544	5.1335	5.2562	5.117	5.1988	8.4899
#2	5.0401	5.0141	4.9599	5.2019	5.2999	5.105	5.2243	7.2517

Sample Name: CCV02 Acquired: 1/12/2018 11:36:39 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12330 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.74145
Stddev	.08467
%RSD	11.420

#1	.68158
#2	.80132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.4	36341.	4974.4	77.795	2663.4
Stddev	5.4	146.	32.7	2.164	6.1
%RSD	.22781	.40219	.65747	2.7813	.23090

#1	2384.6	36237.	4997.5	76.265	2659.0
#2	2392.3	36444.	4951.3	79.325	2667.7

Sample Name: CCB02 Acquired: 1/12/2018 11:50:22 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12330 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00032	.00119	.00046	.00034	.00235	.00011
Stddev	.00106	.00175	.00038	.00146	.00116	.00851	.00005
%RSD	37.506	548.38	31.696	316.14	342.08	362.92	48.881

#1	-.00356	-.00092	.00145	-.00057	-.00048	-.00837	.00007
#2	-.00207	.00155	.00092	.00150	.00116	.00367	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.01896	.00015	.00031	.00007	.01068
Stddev	.00008	.00010	.00119	.00019	.00014	.00019	.00795
%RSD	358.78	282.41	6.2834	122.96	44.607	261.90	74.432

#1	.00003	-.00011	-.01812	.00029	-.00040	.00021	-.01631
#2	-.00008	.00004	-.01980	.00002	-.00021	-.00006	-.00506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01042	.00019	.00038	.05897	.00014	.00000
Stddev	.00005	.02408	.00023	.00001	.00399	.00019	.00015
%RSD	64.004	231.16	120.98	2.0793	6.7679	138.25	26094.

#1	.00004	.02745	.00003	-.00037	-.06179	.00000	-.00010
#2	.00011	-.00661	.00035	-.00038	-.05614	-.00028	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01133	.00008	.00258	.00748	.02079	.00142	.00279
Stddev	.00187	.00005	.00090	.00078	.04667	.00102	.00152
%RSD	16.516	61.930	34.957	10.489	224.44	71.916	54.670

#1	-.01001	-.00004	.00322	.00804	.05379	-.00070	.00386
#2	-.01266	-.00011	.00194	.00693	-.01221	-.00214	.00171

Sample Name: CCB02 Acquired: 1/12/2018 11:50:22 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12330 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.0016	.00010	F 5.1024	F<00000
Stddev	.00074	.0009	.00006	.7583	.81928
%RSD	12.097	52.95	58.969	14.861	231.89

#1	-.00558	.0010	-.00006	4.5662	.22601
#2	-.00662	.0022	-.00015	5.6386	-.93262

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.3	39156.	5123.4	31.832	2970.7
Stddev	2.9	85.	18.7	2.603	.6
%RSD	.11272	.21698	.36549	3.1815	.02092

#1	2540.3	39096.	5136.6	83.673	2971.2
#2	2536.3	39216.	5110.2	79.991	2970.3

Sample Name: J1076-11 Acquired: 1/12/2018 11:54:28 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-096613-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15207	.02464	3.5249	.11298	.02772	168.79	3.1424
Stddev	.00099	.00030	.0213	.00151	.00052	.01	.0086
%RSD	.65051	1.2142	.25028	1.3393	1.8619	.00544	.27349

#1	.15137	.02485	8.5400	.11191	.02808	168.80	3.1485
#2	.15276	.02442	8.5098	.11405	.02735	168.78	3.1363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.01209	197.53	.40012	.14908	2.5301	426.40
Stddev	.00013	.00110	.46	.00313	.00071	.0153	9.18
%RSD	2.1130	9.1119	.23383	.78150	.47406	.60609	2.1526

#1	.00632	.01287	197.85	.40233	.14958	2.5410	419.91
#2	.00614	.01131	197.20	.39791	.14858	2.5193	432.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8716	30.722	.49452	.03931	2.8031	.63717	5.2458
Stddev	.0199	.007	.00032	.00045	.0028	.00147	.1053
%RSD	.40954	.01178	.06547	1.1494	.10100	.23088	2.0073

#1	4.8857	60.727	.49429	.03899	2.8011	.63821	5.1713
#2	4.8575	60.717	.49474	.03963	2.8051	.63613	5.3202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.807	.02371	.39404	18.556	1.8605	.52878	3.6824
Stddev	.156	.00036	.02051	.008	.0014	.00000	.0108
%RSD	.46079	1.5210	5.2061	.04091	.07799	.00060	.12450

#1	33.918	.02397	.37954	18.562	1.8594	.52878	8.6900
#2	33.697	.02346	.40855	18.551	1.8615	.52879	8.6747

Sample Name: J1076-11 Acquired: 1/12/2018 11:54:28 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-096613-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19982	13.93	.77625	F<00000	F 370.10
Stddev	.00062	.00	.00072	1.4273	2.81
%RSD	.30821	.0245	.09285	.62733	.76009
#1	.19939	13.92	.77676	-226.51	368.11
#2	.20026	13.93	.77574	-228.53	372.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.5	40041.	5935.4	73.630	2450.6
Stddev	9.5	151.	31.7	1.351	7.1
%RSD	.36719	.37618	.53332	1.8343	.29110
#1	2587.7	39935.	5913.0	74.585	2445.5
#2	2601.2	40148.	5957.8	72.675	2455.6

Sample Name: J1076-12 Acquired: 1/12/2018 11:58:20 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-096613-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15553	.01898	4.9768	.08608	.01095	162.03	1.9338
Stddev	.00196	.00033	.0107	.00234	.00172	.14	.0011
%RSD	1.2610	1.7216	.21399	2.7181	15.686	.08771	.05843

#1	.15414	.01921	4.9692	.08773	.00973	161.93	1.9330
#2	.15692	.01875	4.9843	.08442	.01216	162.13	1.9346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.01025	145.57	.34348	.14357	.93459	321.45
Stddev	.00004	.00004	.04	.00195	.00062	.00101	2.10
%RSD	.75809	.38177	.02870	.56826	.43415	.10840	.65482

#1	.00578	.01023	145.60	.34210	.14313	.93387	319.96
#2	.00571	.01028	145.54	.34486	.14401	.93530	322.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3397	35.824	.39462	.02577	1.9916	.60905	4.1727
Stddev	.0016	.049	.00109	.00026	.0070	.00010	.0241
%RSD	.03687	.07450	.27690	1.0210	.35131	.01571	.57780

#1	4.3409	65.789	.39539	.02558	1.9867	.60898	4.1556
#2	4.3386	65.859	.39385	.02595	1.9966	.60912	4.1897

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.137	.03063	.28684	24.327	2.5921	.14295	3.5647
Stddev	.061	.00012	.00121	.042	.0071	.00046	.0112
%RSD	.19724	.39114	.42021	.17230	.27338	.31928	.13024

#1	31.180	.03054	.28599	24.297	2.5971	.14263	8.5726
#2	31.093	.03071	.28770	24.357	2.5871	.14327	8.5568

Sample Name: J1076-12 Acquired: 1/12/2018 11:58:20 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-096613-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19424	3.080	.52276	F<00000	F.260.54
Stddev	.00013	.023	.00102	.37348	3.30
%RSD	.06939	.2891	.19506	.20965	1.2675
#1	.19434	8.064	.52348	-177.88	262.87
#2	.19415	8.097	.52204	-178.41	258.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.4	40323.	5874.7	77.385	2494.3
Stddev	.9	53.	3.2	.399	.7
%RSD	.03472	.13201	.05399	.51620	.02941
#1	2571.8	40285.	5872.4	77.667	2494.8
#2	2573.0	40361.	5876.9	77.102	2493.8

Sample Name: J1076-13 Acquired: 1/12/2018 12:02:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-50-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14208	.02856	3.7781	.15215	.02213	146.72	2.4323
Stddev	.00331	.00053	.0013	.00236	.00069	.07	.0123
%RSD	2.3312	1.8479	.01893	1.5518	3.1078	.04466	.50501

#1	.13974	.02819	6.7771	.15382	.02165	146.67	2.4410
#2	.14442	.02893	6.7790	.15048	.02262	146.77	2.4236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.01129	136.33	.33919	.14660	.94947	493.96
Stddev	.00016	.00104	.90	.00092	.00068	.00829	11.45
%RSD	3.4285	9.2444	.65757	.27177	.46662	.87358	2.3185

#1	.00458	.01203	136.96	.33854	.14708	.95534	485.86
#2	.00481	.01055	135.70	.33984	.14611	.94361	502.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7706	56.694	.44021	.04073	3.7998	.59997	4.6751
Stddev	.0001	.271	.00094	.00094	.0185	.00263	.1060
%RSD	.00238	.47888	.21406	2.2993	.48765	.43786	2.2673

#1	4.7705	56.885	.43955	.04006	3.8129	.60183	4.6002
#2	4.7707	56.502	.44088	.04139	3.7867	.59811	4.7501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.611	.03102	.43686	33.173	2.4139	.84647	3.3296
Stddev	.116	.00047	.00609	.004	.0032	.00164	.0488
%RSD	.37833	1.5256	1.3939	.01153	.13394	.19350	.58650

#1	30.693	.03135	.43256	33.170	2.4116	.84531	8.3642
#2	30.529	.03068	.44117	33.175	2.4161	.84762	8.2951

Sample Name: J1076-13 Acquired: 1/12/2018 12:02:15 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-50-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17714	.900	.82068	F<00000	F 132.07
Stddev	.00022	.007	.00601	.22581	1.96
%RSD	.12455	.0696	.73250	.08851	.45376

#1	.17699	9.905	.82493	-254.96	430.68
#2	.17730	9.895	.81643	-255.28	433.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.7	40312.	5900.5	74.322	2467.2
Stddev	.5	48.	45.6	1.660	2.1
%RSD	.01762	.11843	.77221	2.2340	.08484

#1	2566.0	40279.	5868.3	75.496	2465.7
#2	2565.4	40346.	5932.8	73.148	2468.7

Sample Name: J1076-14 Acquired: 1/12/2018 12:06:09 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-14767779- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18019	.01827	4.4651	.08480	.01236	134.33	2.1164
Stddev	.00265	.00219	.0067	.00045	.00077	.65	.0119
%RSD	1.4706	12.004	.15049	.53646	6.2644	.48268	.56361

#1	.18206	.01982	4.4698	.08512	.01291	133.87	2.1079
#2	.17832	.01672	4.4603	.08448	.01181	134.78	2.1248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.01432	192.15	.36132	.13193	1.1096	329.31
Stddev	.00011	.00018	.84	.00183	.00022	.0040	3.02
%RSD	2.1651	1.2560	.43748	.50620	.16634	.35939	.91602

#1	.00519	.01445	191.55	.36003	.13178	1.1124	327.18
#2	.00503	.01419	192.74	.36261	.13209	1.1067	331.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4328	76.004	.40909	.02894	2.1191	.66654	4.0447
Stddev	.0016	.377	.00161	.00068	.0100	.00047	.0357
%RSD	.04657	.49573	.39407	2.3438	.46986	.06992	.88319

#1	3.4317	75.737	.41023	.02846	2.1121	.66621	4.0195
#2	3.4340	76.270	.40795	.02942	2.1262	.66687	4.0700

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.260	.03622	.31019	42.777	3.0265	.24576	7.0639
Stddev	.159	.00003	.00732	.104	.0360	.00007	.0255
%RSD	.65649	.08346	2.3592	.24250	1.1897	.02739	.36120

#1	24.147	.03620	.31536	42.851	3.0519	.24581	7.0458
#2	24.373	.03624	.30501	42.704	3.0010	.24571	7.0819

Sample Name: J1076-14 Acquired: 1/12/2018 12:06:09 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-14767779- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17337	11.01	.57136	F<00000	F.262.38
Stddev	.00106	.00	.00222	.91389	1.77
%RSD	.60947	.0219	.38850	.48930	.67460
#1	.17262	11.01	.56979	-187.42	263.63
#2	.17412	11.02	.57293	-186.13	261.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.7	40520.	3009.9	77.929	2463.8
Stddev	8.6	30.	6.0	.609	7.1
%RSD	.33555	.07413	.10022	.78130	.28880
#1	2562.6	40541.	6014.1	78.360	2458.8
#2	2574.8	40499.	6005.6	77.499	2468.8

Sample Name: J1076-15 Acquired: 1/12/2018 12:10:04 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-11R-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14387	.02547	5.9975	.10688	.01594	173.66	2.4550
Stddev	.00511	.00049	.0156	.00974	.00189	1.84	.0058
%RSD	3.5535	1.9306	.25955	9.1131	11.875	1.0616	.23682

#1	.14025	.02513	6.0085	.11377	.01728	172.35	2.4509
#2	.14748	.02582	5.9865	.10000	.01460	174.96	2.4591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.01293	179.11	.38384	.21134	.95366	437.38
Stddev	.00030	.00130	.54	.00431	.00151	.00790	15.75
%RSD	4.9973	10.038	.30307	1.1224	.71467	.82880	3.6010

#1	.00577	.01201	178.72	.38079	.21241	.94807	448.52
#2	.00619	.01385	179.49	.38689	.21027	.95925	426.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9685	79.311	.53130	.03561	2.6784	.65362	4.6305
Stddev	.0843	.103	.00170	.00249	.0172	.01048	.1586
%RSD	1.4128	.12939	.31940	6.9875	.64201	1.6035	3.4248

#1	5.9088	79.239	.53250	.03737	2.6663	.64621	4.7426
#2	6.0281	79.384	.53010	.03385	2.6906	.66103	4.5183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.062	.02095	.39849	25.097	2.7720	.97655	10.178
Stddev	.180	.00013	.02230	.072	.0672	.00076	.033
%RSD	.47165	.60047	5.5971	.28714	2.4234	.07733	.32786

#1	37.935	.02086	.41427	25.148	2.7245	.97709	10.154
#2	38.189	.02104	.38272	25.046	2.8195	.97602	10.202

Sample Name: J1076-15 Acquired: 1/12/2018 12:10:04 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-11R-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21816	10.75	.60288	F<00000	F 377.25
Stddev	.00113	.03	.00245	.35058	8.27
%RSD	.51622	.2340	.40700	.14626	2.1908

#1	.21896	10.77	.60114	-239.94	371.41
#2	.21736	10.73	.60461	-239.45	383.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.6	40697.	3088.2	75.987	2441.3
Stddev	3.7	475.	26.3	2.683	4.3
%RSD	.13962	1.1683	.43168	3.5308	.17626

#1	2616.0	41033.	6106.8	74.090	2438.2
#2	2621.2	40361.	6069.6	77.884	2444.3

Sample Name: J1076-16 Acquired: 1/12/2018 12:14:02 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-53-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12514	.03265	4.4872	.09559	.01199	79.087	2.1594
Stddev	.00247	.00218	.0145	.01369	.00097	.150	.0153
%RSD	1.9766	6.6675	.32303	14.318	8.0915	.19011	.70961

#1	.12339	.03419	4.4975	.10527	.01267	78.980	2.1702
#2	.12689	.03111	4.4770	.08591	.01130	79.193	2.1485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.02084	34.500	.22090	.08479	1.3415	262.54
Stddev	.00017	.00164	.902	.00014	.00002	.0120	16.48
%RSD	5.8831	7.8466	1.0669	.06179	.02265	.89291	6.2767

#1	.00278	.01969	85.138	.22100	.08478	1.3330	274.19
#2	.00302	.02200	83.863	.22080	.08481	1.3500	250.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5499	28.646	28886	.02390	2.4204	.50101	7.2156
Stddev	.0066	.388	.00163	.00185	.0274	.00081	.4464
%RSD	.25717	1.3550	.56276	7.7387	1.1320	.16077	6.1868

#1	2.5545	28.921	.29001	.02521	2.4398	.50158	7.5312
#2	2.5453	28.372	.28771	.02259	2.4011	.50045	6.8999

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.179	.04769	22495	115.88	1.7752	.33148	11.118
Stddev	.159	.00039	.01603	.40	.0291	.00010	.105
%RSD	.74871	.81181	7.1264	.34294	1.6403	.03031	.94605

#1	21.291	.04742	.23629	116.16	1.7958	.33141	11.193
#2	21.067	.04797	.21362	115.60	1.7546	.33155	11.044

Sample Name: J1076-16 Acquired: 1/12/2018 12:14:02 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-53-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11278	23.28	.40018	F<00000	F185.37
Stddev	.00056	.01	.00510	2.8868	5.45
%RSD	.49231	.0643	1.2739	2.0599	2.9390

#1	.11317	23.29	.40379	-138.10	181.52
#2	.11238	23.26	.39658	-142.18	189.22

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.6	38971.	5592.9	79.351	2609.7
Stddev	1.0	107.	61.5	4.990	9.1
%RSD	.04072	.27508	1.1000	6.2884	.34761

#1	2460.9	38895.	5549.4	75.823	2603.3
#2	2462.3	39046.	5636.4	82.879	2616.1

Sample Name: J1076-17 Acquired: 1/12/2018 12:17:56 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-52-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17151	.02539	11.351	.12430	.02356	165.73	3.8524
Stddev	.00069	.00029	.001	.00477	.00244	.12	.0119
%RSD	.40046	1.1604	.00700	3.8396	10.348	.07496	.30887

#1	.17102	.02519	11.352	.12093	.02184	165.82	3.8608
#2	.17199	.02560	11.351	.12768	.02529	165.64	3.8440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00506	.05013	127.06	.42925	.15988	2.0029	466.25
Stddev	.00013	.00097	.29	.00153	.00089	.0113	8.60
%RSD	2.5757	1.9377	.22593	.35567	.55458	.56221	1.8440

#1	.00497	.05082	127.26	.43033	.16051	2.0109	460.17
#2	.00516	.04944	126.86	.42817	.15926	1.9950	472.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7031	36.667	.56059	.03936	2.3296	.67497	14.000
Stddev	.0032	.112	.00054	.00118	.0082	.00282	.205
%RSD	.06780	.16742	.09556	2.9895	.35344	.41842	1.4669

#1	4.7053	66.588	.56097	.03853	2.3355	.67697	13.855
#2	4.7008	66.746	.56022	.04019	2.3238	.67297	14.146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.506	.03026	.43866	58.050	2.3838	.72958	3.4462
Stddev	.061	.00027	.01280	.059	.0027	.00134	.0192
%RSD	.19864	.87688	2.9172	.10237	.11531	.18335	.22693

#1	30.548	.03008	.42961	58.092	2.3818	.73052	8.4598
#2	30.463	.03045	.44771	58.008	2.3857	.72863	8.4327

Sample Name: J1076-17 Acquired: 1/12/2018 12:17:56 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-52-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19196	10.15	.59402	F<00000	F 100.53
Stddev	.00021	.03	.00221	2.2149	4.82
%RSD	.10757	.2537	.37187	.91112	1.2045

#1	.19181	10.17	.59558	-241.53	403.94
#2	.19211	10.13	.59245	-244.66	397.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.2	40344.	5940.0	75.336	2471.7
Stddev	7.7	63.	23.9	1.111	2.4
%RSD	.30072	.15685	.40200	1.4745	.09532

#1	2562.8	40299.	5923.1	76.122	2470.0
#2	2573.7	40389.	5956.9	74.551	2473.4

Sample Name: J1076-18 Acquired: 1/12/2018 12:21:49 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-42-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17104	.02495	3.5270	.11588	.02269	128.24	3.2231
Stddev	.00041	.00266	.0160	.00067	.00488	.21	.0029
%RSD	.24157	10.678	.18799	.57880	21.500	.16363	.08873

#1	.17134	.02684	8.5384	.11540	.01924	128.39	3.2252
#2	.17075	.02307	8.5157	.11635	.02614	128.10	3.2211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00749	127.33	.35328	.13583	1.8784	411.85
Stddev	.00006	.00017	.15	.00063	.00004	.0083	1.25
%RSD	1.3113	2.2359	.11735	.17697	.02771	.43917	.30240

#1	.00453	.00737	127.44	.35284	.13586	1.8842	412.73
#2	.00445	.00761	127.22	.35372	.13580	1.8725	410.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0265	57.399	.41742	.03702	2.1251	.70047	4.8258
Stddev	.0024	.001	.00201	.00009	.0060	.00074	.0044
%RSD	.05896	.00120	.48051	.24584	.28192	.10632	.09163

#1	4.0248	57.398	.41884	.03695	2.1209	.70099	4.8289
#2	4.0282	57.399	.41600	.03708	2.1293	.69994	4.8227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.845	.03352	.35896	20.503	2.1663	.98360	3.6647
Stddev	.001	.00031	.00140	.104	.0266	.00482	.0141
%RSD	.00459	.93912	.38950	.50764	1.2291	.48982	.16292

#1	28.846	.03374	.35798	20.576	2.1474	.98700	8.6747
#2	28.845	.03329	.35995	20.429	2.1851	.98019	8.6547

Sample Name: J1076-18 Acquired: 1/12/2018 12:21:49 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-42-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16503	.995	.63118	F<00000	F 332.69
Stddev	.00038	.029	.00137	.18723	.56
%RSD	.22810	.2916	.21685	.08661	.16732

#1	.16530	10.02	.63215	-216.32	332.29
#2	.16476	9.974	.63021	-216.05	333.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.4	39932.	5850.6	75.923	2488.5
Stddev	5.0	54.	3.4	.118	8.2
%RSD	.19602	.13501	.05791	.15591	.32816

#1	2531.9	39970.	5848.2	75.839	2482.7
#2	2538.9	39894.	5853.0	76.007	2494.2

Sample Name: J1076-19 Acquired: 1/12/2018 12:25:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-43-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13131	.02055	10.395	.08447	.01165	161.11	3.7410
Stddev	.00207	.00080	.006	.00050	.00308	.13	.0219
%RSD	1.5783	3.8792	.05456	.59167	26.449	.08186	.25016

#1	.12984	.01999	10.399	.08483	.00947	161.21	8.7565
#2	.13277	.02111	10.391	.08412	.01383	161.02	8.7256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00545	.01188	212.81	.37888	.15631	.89519	371.52
Stddev	.00005	.00018	.08	.00211	.00032	.00033	3.74
%RSD	.83443	1.5535	.03546	.55702	.20446	.03656	1.0063

#1	.00542	.01175	212.86	.38038	.15609	.89496	374.16
#2	.00549	.01201	212.76	.37739	.15654	.89542	368.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0749	103.71	.44186	.03021	2.1856	.60610	4.9273
Stddev	.0072	.17	.00084	.00046	.0179	.00308	.0312
%RSD	.14110	.16323	.19120	1.5162	.81887	.50824	.63268

#1	5.0799	103.83	.44246	.03053	2.1983	.60828	4.9493
#2	5.0698	103.59	.44126	.02989	2.1730	.60392	4.9053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.593	.01952	.33733	19.557	2.3871	.26141	9.6903
Stddev	.048	.00037	.00104	.004	.0041	.00221	.0228
%RSD	.13162	1.9028	.30689	.01880	.17293	.84683	.23510

#1	36.627	.01979	.33806	19.560	2.3901	.26298	9.7064
#2	36.559	.01926	.33660	19.555	2.3842	.25985	9.6742

Sample Name: J1076-19 Acquired: 1/12/2018 12:25:43 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-43-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20257	10.13	.65437	F<00000	F 303.47
Stddev	.00017	.02	.00223	3.5667	5.35
%RSD	.08412	.2099	.34022	1.7039	1.7635
#1	.20269	10.14	.65595	-206.80	299.69
#2	.20245	10.11	.65280	-211.84	307.25
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.1	40483.	5991.9	75.927	2427.9
Stddev	5.0	60.	3.4	.621	4.9
%RSD	.19455	.14933	.05659	.81820	.20047
#1	2574.6	40441.	5994.3	75.488	2424.5
#2	2581.7	40526.	5989.5	76.367	2431.4

Sample Name: J1076-20 Acquired: 1/12/2018 12:29:36 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-50-02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13468	.01874	7.3852	.08586	.01406	141.14	2.3529
Stddev	.00584	.00380	.0421	.00690	.00080	1.21	.0095
%RSD	4.3380	20.277	.57061	8.0331	5.6915	.85703	.40310

#1	.13881	.02143	7.4150	.09073	.01463	142.00	2.3596
#2	.13054	.01606	7.3554	.08098	.01350	140.29	2.3462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.01206	173.52	.34563	.14290	1.1345	331.15
Stddev	.00013	.00032	.38	.00280	.00056	.0026	7.28
%RSD	2.2538	2.6287	.21797	.81054	.39231	.22515	2.1979

#1	.00546	.01184	173.79	.34761	.14330	1.1363	336.30
#2	.00564	.01229	173.26	.34365	.14250	1.1327	326.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2162	76.932	.42995	.02920	2.1042	.72046	4.3065
Stddev	.0358	.288	.00225	.00104	.0047	.00235	.0669
%RSD	.84857	.37396	.52416	3.5487	.22423	.32579	1.5527

#1	4.2415	77.136	.43154	.02993	2.1008	.72212	4.3537
#2	4.1909	76.729	.42836	.02847	2.1075	.71880	4.2592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.500	.03258	.31144	20.767	2.7306	.55873	3.4752
Stddev	.119	.00018	.01780	.014	.0268	.00339	.0056
%RSD	.39099	.55458	5.7161	.06718	.98190	.60666	.06586

#1	30.584	.03245	.32403	20.777	2.7496	.56113	8.4791
#2	30.415	.03271	.29886	20.757	2.7116	.55633	8.4712

Sample Name: J1076-20 Acquired: 1/12/2018 12:29:36 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-50-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18755	.021	.57855	F<00000	F.248.32
Stddev	.00079	.046	.00220	.38846	.57
%RSD	.42000	.5138	.37945	.21303	.23087

#1	.18811	9.053	.58010	-182.63	248.73
#2	.18699	8.988	.57700	-182.08	247.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.5	40477.	5917.3	75.099	2455.5
Stddev	13.7	331.	4.8	1.258	12.9
%RSD	.53416	.81736	.08073	1.6748	.52412

#1	2548.8	40243.	5920.7	74.210	2446.4
#2	2568.1	40711.	5914.0	75.989	2464.6

Sample Name: CCV03 Acquired: 1/12/2018 12:33:31 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6419 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2951	5.1502	5.1047	5.3017	5.4136	10.936	10.586	.26419
Stddev	.0011	.0070	.0073	.0012	.0110	.025	.015	.00059
%RSD	.02110	.13670	.14382	.02267	.20393	.22989	.14016	.22270

#1	5.2958	5.1552	5.1099	5.3025	5.4214	10.918	10.597	.26377
#2	5.2943	5.1452	5.0995	5.3008	5.4058	10.954	10.576	.26461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5935	25.564	1.0164	2.6247	1.2861	5.2104	2.5952	25.178
Stddev	.0016	.147	.0024	.0002	.0037	.0076	.0129	.003
%RSD	.06243	.57390	.23871	.00860	.28979	.14596	.49843	.01302

#1	2.5946	25.460	1.0146	2.6245	1.2888	5.2158	2.5861	25.176
#2	2.5923	25.668	1.0181	2.6248	1.2835	5.2050	2.6044	25.181

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5613	1.2727	25.393	2.5401	2.5662	26.092	5.1855	5.1125
Stddev	.0033	.0001	.016	.0099	.0048	.066	.0119	.0178
%RSD	.12939	.00626	.06482	.38839	.18672	.25428	.22874	.34759

#1	2.5590	1.2727	25.381	2.5331	2.5695	26.139	5.1939	5.1251
#2	2.5637	1.2728	25.404	2.5471	2.5628	26.045	5.1771	5.0999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1018	5.0689	4.9829	5.2080	5.2390	5.187	5.2481	F 5.7323
Stddev	.0059	.0437	.0004	.0052	.0107	.012	.0014	1.6555
%RSD	.11625	.86274	.00865	.09938	.20374	.2236	.02597	24.591

#1	5.0976	5.0379	4.9832	5.2043	5.2465	5.195	5.2490	7.9030
#2	5.1060	5.0998	4.9826	5.2116	5.2314	5.178	5.2471	5.5617

Sample Name: CCV03 Acquired: 1/12/2018 12:33:31 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6419 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5829
Stddev 1.3007
%RSD 82.176

#1 2.5026
#2 .66310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.2	36701.	5114.7	76.964	2627.6
Stddev	10.3	93.	3.4	.341	6.9
%RSD	.43884	.25242	.06556	.44311	.26273

#1	2347.9	36767.	5112.3	76.723	2622.7
#2	2362.5	36636.	5117.0	77.206	2632.5

Sample Name: CCB03 Acquired: 1/12/2018 12:37:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6419 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00007	.00051	.00333	.00212	.00198	.00061
Stddev	.00106	.00168	.00135	.00254	.00179	.00534	.00101
%RSD	57.006	2457.2	262.54	76.391	84.391	269.98	164.81

#1	-.00111	.00112	-.00147	.00512	.00085	.00576	-.00133
#2	-.00261	-.00126	.00044	.00153	.00338	-.00180	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	.01800	.00062	.00011	.00010	.00076
Stddev	.00003	.00004	.00215	.00018	.00028	.00014	.01918
%RSD	38.318	119.20	11.974	29.095	260.91	130.95	2521.5

#1	-.00006	.00006	-.01952	-.00075	.00030	-.00001	.01432
#2	-.00011	.00000	-.01647	-.00049	-.00009	-.00020	-.01280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01997	.00026	.00011	.06146	.00017	.00001
Stddev	.00001	.02632	.00061	.00014	.00513	.00059	.00012
%RSD	18.398	131.79	230.13	127.07	8.3480	350.68	1408.3

#1	.00009	-.00136	.00017	.00020	-.06509	-.00025	-.00009
#2	.00007	-.03859	-.00069	.00001	-.05784	.00059	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04953	.00116	.00600	.00972	.01357	.00088	.00272
Stddev	.02374	.00011	.00456	.00025	.00698	.00071	.00119
%RSD	47.923	9.7412	75.972	2.5640	51.430	80.108	43.712

#1	-.06632	.00124	.00278	.00954	.01850	-.00138	.00356
#2	-.03275	.00108	.00922	.00989	.00863	-.00038	.00188

Sample Name: CCB03 Acquired: 1/12/2018 12:37:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6419 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.0024	.00004	F 3.7453	F<00000
Stddev	.00065	.0018	.00015	.7367	.30336
%RSD	16.039	77.20	349.31	19.670	80.960

#1	-.00358	.0011	.00006	4.2663	-.16020
#2	-.00449	.0037	-.00015	3.2244	-.58922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.8	39704.	5284.5	34.377	2958.5
Stddev	.9	1088.	22.6	.418	4.1
%RSD	.03386	2.7404	.42806	.49520	.14007

#1	2534.4	38935.	5268.5	84.082	2961.4
#2	2533.2	40474.	5300.5	84.673	2955.6

Sample Name: PB105554BL Acquired: 1/12/2018 12:41:29 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105554BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00148	.00084	.00194	.00061	.00161	.00038	.00003
Stddev	.00139	.00054	.00147	.00037	.00031	.00002	.00163	.00008
%RSD	41.735	36.394	175.81	19.305	50.842	1.2949	430.82	256.78
#1	-.00430	-.00110	.00020	.00167	-.00083	.00160	-.00153	-.00008
#2	-.00234	-.00186	-.00188	.00220	-.00039	.00163	.00077	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00567	.00010	.00016	.00006	.00059	.00009	.00143
Stddev	.00000	.01881	.00023	.00008	.00035	.01078	.00001	.00269
%RSD	1.8511	331.83	224.63	47.635	598.67	1832.5	10.681	188.39
#1	-.00004	-.01897	-.00026	-.00021	-.00019	.00821	.00008	-.00333
#2	-.00004	.00763	.00006	-.00011	.00031	-.00704	.00009	.00047
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00032	.06552	.00026	.00002	.03710	.00011	.00170
Stddev	.00020	.00054	.00287	.00004	.00011	.00470	.00015	.00275
%RSD	140.57	168.62	4.3795	16.479	470.10	12.682	131.38	161.35
#1	-.00028	.00006	-.06349	-.00029	-.00011	-.04043	.00001	-.00365
#2	.00000	-.00070	-.06755	-.00023	.00006	-.03377	.00021	.00024
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00905	.01236	.00093	.00222	.00436	.0024	.00013	F 5.3784
Stddev	.00246	.02135	.00005	.00141	.00069	.0006	.00003	1.5813
%RSD	27.208	172.68	5.7311	63.501	15.916	26.01	25.304	29.401
#1	.01079	-.00273	-.00089	.00122	-.00486	.0028	-.00015	4.2603
#2	.00731	.02746	-.00096	.00322	-.00387	.0019	-.00011	6.4966

Sample Name: PB105554BL Acquired: 1/12/2018 12:41:29 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105554BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.92271
Stddev .31818
%RSD 34.484

#1 1.1477
#2 .69772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.8	39637.	5249.8	32.995	2957.9
Stddev	9.2	61.	40.4	.135	6.7
%RSD	.36443	.15494	.76964	.16265	.22728

#1	2530.3	39681.	5221.2	82.900	2953.2
#2	2543.3	39594.	5278.4	83.091	2962.7

Sample Name: J1103-01 Acquired: 1/12/2018 12:45:50 Type: Unk
Method: P4-ICP2(v1919) 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	.00346	.00091	.00206	-.03742	-.00146	-.12809	.39474
Stddev	.00085	.00265	.00133	.00170	.00026	.00221	.00096
%RSD	24.643	290.58	64.637	4.5411	17.672	1.7275	.24269

#1	.00407	.00278	.00112	-.03863	-.00164	-.12652	.39542
#2	.00286	-.00096	.00300	-.03622	-.00128	-.12965	.39406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00011	437.65	.00214	-.00046	.00326	.02134
Stddev	.00002	.00002	.78	.00024	.00031	.00016	.01054
%RSD	68.488	21.458	.17777	11.186	67.683	4.7984	49.384

#1	.00001	-.00013	438.20	.00197	-.00024	.00337	.02879
#2	.00004	-.00010	437.10	.00231	-.00068	.00315	.01389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	269.86	.00347	-.00082	1668.2	.00271	.07565
Stddev	.00001	.09	.00040	.00042	12.9	.00005	.00088
%RSD	1.8091	.03407	11.433	51.846	.77249	1.8567	1.1694

#1	.00046	269.93	.00319	-.00052	1659.1	.00267	.07502
#2	.00044	269.80	.00375	-.00112	1677.3	.00274	.07627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.089	.01467	.57184	235.28	19.080	.00346	-.01232
Stddev	.142	.00018	.01121	1.84	.049	.00107	.00087
%RSD	.21458	1.2550	1.9609	.78009	.25736	31.028	7.0938

#1	66.189	.01454	.56392	233.98	19.045	.00422	-.01294
#2	65.988	.01480	.57977	236.58	19.114	.00270	-.01170

Sample Name: J1103-01 Acquired: 1/12/2018 12:45:50 Type: Unk
 Method: P4-ICP2(v1919) 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	.05401	.1884	3.1059	F<00000	F<00000
Stddev	.00104	.0029	.0041	1.2970	1.2244
%RSD	1.9340	1.537	.13100	4.7235	7.1995
#1	.05475	.1864	3.1087	-28.376	-17.872
#2	.05328	.1905	3.1030	-26.542	-16.140
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.5	31160.	4804.4	72.038	2114.2
Stddev	17.2	139.	1.6	.875	17.8
%RSD	.84499	.44767	.03307	1.2148	.84207
#1	2051.7	31258.	4803.3	72.656	2126.8
#2	2027.4	31061.	4805.5	71.419	2101.6

Sample Name: J1076-01DUP Acquired: 1/12/2018 12:49:59 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20250	.02457	7.4229	.15348	.01942	132.26	2.6012
Stddev	.00058	.00435	.0276	.00475	.00429	.28	.0090
%RSD	.28603	17.693	.37137	3.0957	22.073	.20861	.34609

#1	.20209	.02765	7.4424	.15684	.01639	132.45	2.6076
#2	.20291	.02150	7.4034	.15012	.02246	132.06	2.5949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.01282	153.08	.31245	.14024	3.7418	553.40
Stddev	.00010	.00096	.04	.00123	.00003	.0018	15.70
%RSD	1.4262	7.4672	.02784	.39315	.02093	.04667	2.8378

#1	.00720	.01215	153.11	.31158	.14022	3.7406	564.51
#2	.00734	.01350	153.05	.31332	.14026	3.7431	542.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5456	73.262	.44182	.04526	2.4611	.63620	5.0135
Stddev	.0018	.149	.00099	.00176	.0058	.00028	.1264
%RSD	.03195	.20320	.22496	3.8802	.23408	.04354	2.5216

#1	5.5469	73.367	.44252	.04650	2.4570	.63639	5.1029
#2	5.5444	73.157	.44112	.04402	2.4651	.63600	4.9241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.771	.02420	.47817	15.423	2.3395	.73900	7.4931
Stddev	.026	.00066	.02399	.050	.0185	.00147	.0107
%RSD	.09411	2.7315	5.0160	.32488	.79166	.19826	.14214

#1	27.753	.02373	.49513	15.458	2.3526	.74003	7.5006
#2	27.790	.02467	.46121	15.387	2.3264	.73796	7.4856

Sample Name: J1076-01DUP Acquired: 1/12/2018 12:49:59 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01DU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16722	3.250	.72801	F<00000	F 510.87
Stddev	.00026	.031	.00001	3.1801	1.31
%RSD	.15331	.3751	.00078	1.1283	.25647

#1	.16704	8.272	.72802	-284.09	511.79
#2	.16740	8.228	.72801	-279.60	509.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.5	39580.	5801.9	74.195	2398.1
Stddev	12.3	42.	12.8	2.078	11.2
%RSD	.48755	.10552	.21995	2.8003	.46577

#1	2504.8	39550.	5810.9	72.725	2390.2
#2	2522.2	39609.	5792.9	75.664	2406.0

Sample Name: J1076-01LX5 Acquired: 1/12/2018 12:53:53 Type: Unk
Method: P4-ICP2(v1919) 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	.04238	.00704	1.5087	.03096	.00190	27.972	.57556
Stddev	.00134	.00112	.0031	.00522	.00035	.211	.00072
%RSD	3.1604	15.888	.20694	16.870	18.562	.75262	.12507

#1	.04333	.00625	1.5109	.03465	.00165	27.823	.57607
#2	.04143	.00783	1.5065	.02726	.00214	28.121	.57505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00119	35.068	.07132	.02744	.77648	112.59
Stddev	.00000	.00019	.122	.00082	.00070	.00266	.17
%RSD	.13498	15.545	.34775	1.1432	2.5335	.34231	.15111

#1	.00150	.00133	34.982	.07074	.02793	.77836	112.47
#2	.00150	.00106	35.155	.07190	.02695	.77461	112.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1721	16.562	.08805	.00909	.58237	.14356	1.0673
Stddev	.0061	.143	.00009	.00040	.00672	.00015	.0045
%RSD	.52339	.86288	.10127	4.4171	1.1546	.10367	.42052

#1	1.1677	16.461	.08811	.00938	.58712	.14366	1.0705
#2	1.1764	16.663	.08798	.00881	.57761	.14345	1.0641

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1081	.00536	.09446	2.9648	.46647	.14617	1.6723
Stddev	.0480	.00013	.00992	.0219	.00578	.00057	.0077
%RSD	.78656	2.4419	10.503	.73840	1.2385	.38788	.45971

#1	6.0741	.00526	.08745	2.9802	.47056	.14657	1.6668
#2	6.1420	.00545	.10148	2.9493	.46239	.14577	1.6777

Sample Name: J1076-01LX5 Acquired: 1/12/2018 12:53:53 Type: Unk
 Method: P4-ICP2(v1919) 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	.03672	1.608	.16131	F<00000	57.664
Stddev	.00086	.005	.00063	1.6920	.048
%RSD	2.3531	.2925	.39157	3.2566	.08359

#1	.03611	1.611	.16087	-50.758	57.698
#2	.03733	1.605	.16176	-53.150	57.630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.7	37589.	5226.8	76.912	2690.3
Stddev	10.8	58.	9.9	.287	10.2
%RSD	.44426	.15483	.18889	.37298	.37913

#1	2428.0	37630.	5219.8	76.709	2683.1
#2	2443.3	37548.	5233.8	77.115	2697.5

Sample Name: J1076-01MS Acquired: 1/12/2018 12:57:51 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97289	2.0897	3.3472	2.0540	.54396	137.70	2.7121
Stddev	.00646	.0032	.0156	.0076	.00112	.41	.0026
%RSD	.66450	.15235	.16640	.37064	.20588	.29479	.09531

#1	.97747	2.0920	9.3582	2.0594	.54475	137.98	2.7139
#2	.96832	2.0875	9.3362	2.0487	.54317	137.41	2.7103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20471	.22374	143.43	.67676	.35513	2.8873	515.71
Stddev	.00010	.00001	.17	.00129	.00221	.0004	7.38
%RSD	.05107	.00248	.11992	.19054	.62112	.01247	1.4306

#1	.20464	.22374	143.31	.67767	.35669	2.8871	520.92
#2	.20479	.22375	143.55	.67585	.35357	2.8876	510.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0167	39.975	.95738	.10856	5.2119	.92984	4.9839
Stddev	.0123	.108	.00044	.00250	.0057	.00156	.0744
%RSD	.24436	.15431	.04557	2.3021	.10954	.16791	1.4922

#1	5.0253	69.899	.95769	.11032	5.2078	.93094	5.0365
#2	5.0080	70.052	.95707	.10679	5.2159	.92873	4.9313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.634	.40275	.73250	25.135	2.5279	1.4928	7.9305
Stddev	.043	.00161	.00224	.058	.0081	.0015	.0005
%RSD	.11387	.39866	.30622	.22920	.32145	.09821	.00683

#1	37.665	.40388	.73409	25.176	2.5336	1.4939	7.9309
#2	37.604	.40161	.73091	25.094	2.5221	1.4918	7.9302

Sample Name: J1076-01MS Acquired: 1/12/2018 12:57:51 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37344	16.26	.88887	F<00000	F 167.78
Stddev	.00235	.06	.00059	.31844	3.06
%RSD	.62910	.3444	.06674	.12627	.65421
#1	.37178	16.29	.88845	-251.96	469.94
#2	.37511	16.22	.88929	-252.41	465.62
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.3	39348.	5693.9	72.903	2415.1
Stddev	12.3	89.	2.8	1.167	12.8
%RSD	.48726	.22562	.04964	1.6002	.52926
#1	2514.6	39285.	5691.9	72.078	2406.0
#2	2532.0	39410.	5695.9	73.728	2424.1

Sample Name: J1076-01MSD Acquired: 1/12/2018 13:01:39 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97037	2.0763	9.3155	2.0453	.54471	137.28	2.7073
Stddev	.00336	.0059	.0100	.0053	.00360	.58	.0006
%RSD	.34676	.28562	.10783	.26090	.66077	.42132	.02203

#1	.97275	2.0805	9.3084	2.0491	.54726	136.87	2.7069
#2	.96799	2.0722	9.3226	2.0416	.54217	137.69	2.7077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20438	.22227	142.51	.67655	.35278	2.8829	509.95
Stddev	.00098	.00133	.04	.00520	.00058	.0136	7.64
%RSD	.48095	.59952	.03076	.76928	.16551	.47053	1.4983

#1	.20369	.22132	142.48	.67287	.35237	2.8733	515.35
#2	.20508	.22321	142.54	.68023	.35320	2.8925	504.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0038	59.396	.95362	.10842	5.1785	.92649	4.9518
Stddev	.0153	.308	.00036	.00021	.0139	.00146	.0850
%RSD	.30499	.44431	.03794	.19611	.26852	.15748	1.7159

#1	4.9930	69.178	.95336	.10857	5.1686	.92546	5.0118
#2	5.0146	69.614	.95387	.10827	5.1883	.92752	4.8917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.446	.40252	.72586	25.408	2.5231	1.4903	7.8931
Stddev	.129	.00066	.01302	.066	.0090	.0069	.0052
%RSD	.34415	.16402	1.7942	.25991	.35751	.46510	.06642

#1	37.538	.40298	.73507	25.362	2.5295	1.4952	7.8968
#2	37.355	.40205	.71665	25.455	2.5167	1.4854	7.8894

Sample Name: J1076-01MSD Acquired: 1/12/2018 13:01:39 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37188	16.19	.88456	F<00000	F 166.45
Stddev	.00238	.01	.00134	.85432	8.44
%RSD	.63971	.0732	.15128	.33734	1.8091
#1	.37020	16.18	.88551	-253.86	472.42
#2	.37356	16.19	.88362	-252.65	460.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.9	39292.	5695.0	73.242	2421.4
Stddev	.8	43.	38.4	1.386	1.1
%RSD	.03275	.11003	.67365	1.8930	.04584
#1	2525.5	39261.	5667.8	72.262	2420.6
#2	2524.3	39322.	5722.1	74.223	2422.2

Sample Name: J1076-01A Acquired: 1/12/2018 13:05:28 Type: Unk
Method: P4-ICP2(v1919) 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	.96133	2.0515	3.2288	2.0555	.78739	133.52	2.8057
Stddev	.01338	.0073	.0141	.0052	.00422	.25	.0045
%RSD	1.3913	.35740	.17084	.25358	.53562	.18511	.16124

#1	.97079	2.0567	8.2388	2.0518	.79038	133.35	2.8025
#2	.95188	2.0463	8.2189	2.0592	.78441	133.70	2.8089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20179	.21884	154.77	.66477	.35202	3.9618	562.52
Stddev	.00023	.00204	.05	.00342	.00112	.0267	16.44
%RSD	.11350	.93046	.03207	.51376	.31918	.67410	2.9223

#1	.20195	.22028	154.74	.66719	.35281	3.9807	550.90
#2	.20162	.21740	154.81	.66236	.35123	3.9429	574.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7020	75.161	.96012	.11217	5.1969	.91050	5.3101
Stddev	.0071	.213	.00190	.00145	.0006	.00316	.1533
%RSD	.12496	.28399	.19744	1.2968	.01129	.34681	2.8879

#1	5.7070	75.010	.96146	.11114	5.1973	.91273	5.2017
#2	5.6970	75.312	.95878	.11320	5.1964	.90826	5.4185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.879	.40145	.79192	25.869	4.4219	1.4334	7.6945
Stddev	.048	.00119	.02770	.074	.0100	.0053	.0006
%RSD	.12736	.29619	3.4975	.28475	.22566	.37267	.00816

#1	37.913	.40229	.77233	25.921	4.4148	1.4296	7.6949
#2	37.845	.40061	.81150	25.817	4.4289	1.4372	7.6941

Sample Name: J1076-01A Acquired: 1/12/2018 13:05:28 Type: Unk
 Method: P4-ICP2(v1919) 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	.36743	15.79	.92185	F<00000	F 526.64
Stddev	.00020	.04	.00067	.65739	6.43
%RSD	.05481	.2325	.07317	.24224	1.2206
#1	.36729	15.82	.92233	-271.84	522.10
#2	.36757	15.77	.92137	-270.91	531.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.7	39304.	5633.0	71.503	2409.4
Stddev	13.9	145.	12.9	1.898	10.6
%RSD	.55056	.36925	.22905	2.6541	.43908
#1	2506.9	39201.	5623.9	72.845	2402.0
#2	2526.5	39406.	5642.1	70.161	2416.9

Sample Name: J1072-01DLX10 Acquired: 1/12/2018 13:09:16 Type: Unk
Method: P4-ICP2(v1919) 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	.12805	.00765	3.4701	.03362	.01415	13.002	.21984
Stddev	.00319	.00006	.0131	.00509	.00225	.272	.00069
%RSD	2.4916	.79878	.37855	15.132	15.916	2.0935	.31161

#1	.12579	.00770	3.4794	.03002	.01574	13.194	.22033
#2	.13030	.00761	3.4609	.03722	.01256	12.809	.21936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.01940	36.237	.41083	.16938	4.3070	136.43
Stddev	.00009	.00084	.024	.01216	.00080	.0123	5.65
%RSD	25.995	4.3544	.03585	2.9592	.47180	.28489	4.1412

#1	.00042	.02000	66.220	.41943	.16994	4.3157	132.44
#2	.00029	.01880	66.254	.40224	.16881	4.2983	140.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49926	3.2633	.15021	.02288	3.5279	.04960	32.607
Stddev	.01334	.0296	.00072	.00061	.0141	.00202	1.221
%RSD	2.6713	.47272	.47814	2.6513	.39909	4.0819	3.7445

#1	.50869	6.2842	.15071	.02245	3.5180	.05104	31.744
#2	.48983	6.2424	.14970	.02331	3.5379	.04817	33.471

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7866	.87105	.14391	32.719	.40526	.09677	.71780
Stddev	.0001	.00263	.00904	.116	.01997	.00005	.00095
%RSD	.00159	.30196	6.2812	.35308	4.9276	.05659	.13300

#1	4.7865	.87291	.13752	32.801	.41938	.09680	.71847
#2	4.7866	.86919	.15030	32.638	.39114	.09673	.71712

Sample Name: J1072-01DLX10 Acquired: 1/12/2018 13:09:16 Type: Unk
 Method: P4-ICP2(v1919) 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	.01367	.5169	.33019	F<00000	78.084
Stddev	.00044	.0004	.00010	1.9579	.935
%RSD	3.2275	.0841	.02977	3.2485	1.1969

#1	.01336	.5172	.33026	-61.653	77.423
#2	.01398	.5166	.33012	-58.884	78.745

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.9	36428.	5136.3	76.990	2645.3
Stddev	11.7	969.	28.2	2.730	17.4
%RSD	.49632	2.6591	.54993	3.5459	.65670

#1	2340.7	35743.	5116.3	78.921	2633.0
#2	2357.1	37113.	5156.3	75.060	2657.6

Sample Name: J1073-04 Acquired: 1/12/2018 13:13:12 Type: Unk
Method: P4-ICP2(v1919) 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	.00476	.00326	.00062	.00613	.00116	.06522	.01779	.00006
Stddev	.00231	.00009	.00119	.00064	.00092	.00870	.00002	.00010
%RSD	48.556	2.8438	190.56	10.473	79.556	13.339	.12354	151.18

#1	-.00639	-.00319	-.00146	.00567	.00051	.05906	.01777	-.00013
#2	-.00312	-.00332	.00022	.00658	.00181	.07137	.01780	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.34362	.00502	.00010	.00711	.05320	.00212	.04425
Stddev	.00003	.00826	.00050	.00000	.00031	.00777	.00006	.04277
%RSD	72.662	2.4048	9.8772	2.1584	4.3211	14.614	2.6041	96.659

#1	.00007	.34946	.00537	.00010	.00733	.05870	.00208	.07449
#2	.00002	.33777	.00467	.00010	.00690	.04770	.00216	.01400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00040	.32113	.00015	.08245	.30409	.00073	.04389
Stddev	.00025	.00011	.00427	.00065	.00264	.01268	.00030	.00378
%RSD	11.657	27.755	1.3301	447.53	3.2052	4.1713	41.775	8.6119

#1	.00197	.00047	.32415	.00061	.08432	.31306	.00094	.04656
#2	.00232	.00032	.31811	-.00032	.08058	.29512	.00051	.04121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4454	.10545	.00227	.00615	.00261	.0159	.00077	7.5472
Stddev	.0089	.00848	.00056	.00064	.00107	.0006	.00000	.2876
%RSD	.11977	8.0386	24.712	10.362	40.833	3.698	.48500	3.8106

#1	7.4517	.09945	.00187	.00570	-.00186	.0155	.00077	7.7506
#2	7.4391	.11144	.00266	.00660	-.00336	.0163	.00077	7.3438

Sample Name: J1073-04 Acquired: 1/12/2018 13:13:12 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2140
Stddev	1.0035
%RSD	82.657

#1	1.9235
#2	.50444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.7	36816.	4993.8	76.311	2808.0
Stddev	7.9	59.	49.1	2.684	12.5
%RSD	.33545	.16128	.98314	3.5169	.44370

#1	2348.1	36858.	4959.1	74.414	2799.2
#2	2359.2	36774.	5028.5	78.209	2816.8

Sample Name: J1082-03 Acquired: 1/12/2018 13:19:25 Type: Unk
Method: P4-ICP2(v1919) 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	.00117	.00219	.00124	.00345	.00094	.00079	.00007	.00003
Stddev	.00133	.00034	.00122	.00016	.00054	.00087	.00040	.00004
%RSD	114.46	15.740	97.868	4.5465	57.327	110.86	582.72	145.03

#1	.00211	.00194	.00210	.00356	-.00132	.00017	.00035	.00000
#2	.00022	.00243	.00038	.00334	-.00056	.00140	-.00022	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00844	.00015	.00008	.00035	.00045	.00006	.03568
Stddev	.00004	.00659	.00017	.00012	.00039	.01108	.00004	.02564
%RSD	45.597	78.060	111.20	140.77	112.10	2447.0	69.612	71.852

#1	.00012	-.00378	.00003	.00016	.00062	.00828	.00003	.05381
#2	.00006	-.01310	.00027	.00000	.00007	-.00738	.00010	.01755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00014	.04700	.00046	.00547	.01020	.00013	.00109
Stddev	.00046	.00043	.00536	.00031	.00020	.03326	.00010	.01291
%RSD	80.183	305.78	11.413	65.991	3.7410	325.93	76.687	1187.3

#1	.00090	.00016	-.04321	.00025	.00561	.01331	-.00020	-.00804
#2	.00025	-.00044	-.05079	.00068	.00532	-.03372	-.00006	.01022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01777	.00400	.00112	.00410	.00497	.0012	.00007	7.1755
Stddev	.00220	.00594	.00099	.00144	.00190	.0007	.00013	.2052
%RSD	12.367	148.65	88.478	35.088	38.366	58.04	191.40	2.8601

#1	.01932	.00820	-.00182	.00512	-.00362	.0017	-.00016	7.3207
#2	.01621	-.00020	-.00042	.00308	-.00631	.0007	.00002	7.0304

Sample Name: J1082-03 Acquired: 1/12/2018 13:19:25 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.2091
 %RSD 218.56

#1 -1.4082
 #2 .30174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.2	38582.	5103.7	32.709	2905.2
Stddev	43.4	258.	32.9	2.282	47.7
%RSD	1.7524	.66915	.64450	2.7591	1.6407

#1	2505.9	38399.	5127.0	81.095	2938.9
#2	2444.5	38764.	5080.4	84.323	2871.5

Sample Name: CCV04		Acquired: 1/12/2018 13:32:15		Type: Unk				
Method: P4-ICP2(v1919)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12331		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1387	5.0161	4.9531	5.1806	5.2792	10.833	10.464	.25725
Stddev	.0053	.0008	.0054	.0088	.0130	.054	.012	.00029
%RSD	.10352	.01560	.10976	.16922	.24617	.50178	.11571	.11129
#1	5.1350	5.0167	4.9493	5.1744	5.2700	10.871	10.473	.25704
#2	5.1425	5.0156	4.9569	5.1868	5.2884	10.794	10.456	.25745
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5131	25.170	.98987	2.5365	1.2498	4.9985	2.5413	24.803
Stddev	.0023	.182	.00051	.0015	.0018	.1004	.0034	.134
%RSD	.09020	.72235	.05186	.05994	.14433	2.0079	.13571	.54162
#1	2.5147	25.042	.99023	2.5376	1.2511	4.9275	2.5389	24.708
#2	2.5115	25.299	.98951	2.5355	1.2486	5.0694	2.5437	24.898
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4803	1.2427	24.934	2.4911	2.4907	25.695	5.0900	5.0954
Stddev	.0021	.0019	.007	.0091	.0466	.080	.0014	.0262
%RSD	.08646	.14881	.02620	.36388	1.8698	.31287	.02778	.51484
#1	2.4819	1.2414	24.939	2.4847	2.4578	25.638	5.0910	5.0769
#2	2.4788	1.2440	24.930	2.4975	2.5236	25.751	5.0890	5.1140
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9520	4.9640	4.8475	5.0952	5.1781	4.977	5.1383	F 3.2052
Stddev	.0344	.0089	.0116	.0142	.0063	.009	.0064	1.3762
%RSD	.69443	.17949	.23851	.27844	.12168	.1846	.12501	16.772
#1	4.9763	4.9577	4.8557	5.0851	5.1737	4.984	5.1337	9.1783
#2	4.9277	4.9703	4.8394	5.1052	5.1826	4.971	5.1428	7.2321

Sample Name: CCV04 Acquired: 1/12/2018 13:32:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12331 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9634
Stddev .1531
%RSD 7.7975

#1 2.0717
#2 1.8552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.3	35871.	4994.4	76.500	2620.6
Stddev	5.3	87.	13.3	1.251	9.2
%RSD	.22481	.24341	.26614	1.6356	.34978

#1	2335.6	35809.	5003.8	77.385	2614.1
#2	2343.0	35932.	4985.0	75.616	2627.1

Sample Name: CCB04 Acquired: 1/12/2018 13:36:06 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00055	.00099	.00303	.00061	.00886	.00017	.00004
Stddev	.00316	.00068	.00034	.00330	.00064	.00293	.00020	.00006
%RSD	395.18	123.20	33.805	108.80	105.18	33.031	122.68	164.63
#1	.00143	.00103	-.00123	.00070	.00016	-.00679	-.00002	-.00008
#2	-.00303	.00007	-.00075	.00536	.00106	-.01093	-.00031	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00551	.00009	.00021	.00029	.00359	.00002	.01937
Stddev	.00003	.00341	.00006	.00020	.00015	.00173	.00000	.00731
%RSD	324.72	61.869	70.179	97.135	51.701	48.091	2.7002	37.744
#1	.00003	-.00310	-.00013	-.00006	.00018	.00237	.00002	.02454
#2	-.00001	-.00792	-.00004	-.00035	.00039	.00481	.00002	.01420
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00003	.05305	.00015	.00006	.01096	.00170	.00393
Stddev	.00011	.00025	.00641	.00062	.00005	.03937	.00066	.00404
%RSD	53.943	798.06	12.074	410.10	86.861	359.25	38.531	102.89
#1	.00027	.00015	-.04852	-.00029	-.00002	-.01688	.00216	.00107
#2	.00012	-.00021	-.05758	.00059	-.00010	.03880	.00124	.00679
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.03055	.00096	.00205	.00346	.0010	.00001	F 5.4301
Stddev	.00003	.00096	.00022	.00150	.00085	.0005	.00008	.6104
%RSD	.90818	3.1521	23.346	73.401	24.684	51.57	954.56	11.241
#1	.00378	.03123	-.00080	.00311	-.00286	.0013	.00005	4.9985
#2	.00373	.02987	-.00112	.00099	-.00407	.0006	-.00006	5.8617

Sample Name: CCB04 Acquired: 1/12/2018 13:36:06 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12331 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.25954
 Stddev .27605
 %RSD 106.36

#1 .06434
 #2 .45473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.2	38969.	5144.4	31.650	2926.9
Stddev	.5	100.	.5	2.038	1.5
%RSD	.02098	.25665	.01037	2.4957	.05118

#1	2493.8	39040.	5144.8	80.209	2928.0
#2	2494.5	38898.	5144.1	83.091	2925.8

Sample Name: PB105596BL Acquired: 1/12/2018 13:40:14 Type: Unk
Method: P4-ICP2(v1919) 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	.00361	.00086	.00001	.00527	.00147	.00269	.00019
Stddev	.00211	.00051	.00037	.00010	.00027	.00445	.00050
%RSD	58.479	59.055	2503.3	1.9586	18.613	165.67	259.83

#1	-.00510	.00050	-.00027	.00519	-.00167	.00046	-.00055
#2	-.00212	.00123	.00024	.00534	-.00128	-.00584	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.00990	.00008	.00019	.00022	.00757
Stddev	.00001	.00010	.00403	.00017	.00021	.00069	.00405
%RSD	55.945	2111.1	40.654	202.56	111.65	311.54	53.513

#1	-.00003	-.00006	-.00706	.00020	-.00034	.00071	-.01043
#2	-.00001	.00007	-.01275	-.00004	-.00004	-.00027	-.00470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00006	.00057	.05727	.00032	.00018
Stddev	.00002	.00779	.00007	.00029	.00200	.00022	.00006
%RSD	150.77	25340.	130.20	51.520	3.4863	67.611	34.010

#1	-.00003	-.00548	.00000	.00036	-.05868	.00048	-.00022
#2	.00000	.00554	-.00011	.00077	-.05586	.00017	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00016	.00132	.00316	.01023	.00012	.00242
Stddev	.03408	.00025	.00104	.00151	.02386	.00012	.00045
%RSD	1994.9	154.45	78.701	47.664	233.20	101.09	18.676

#1	-.02581	-.00001	-.00058	.00210	-.00664	.00021	.00274
#2	.02239	.00034	-.00205	.00423	.02710	.00003	.00210

Sample Name: PB105596BL Acquired: 1/12/2018 13:40:14 Type: Unk
 Method: P4-ICP2(v1919) 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	.00470	.0011	.00010	F 5.7225	F<00000
Stddev	.00114	.0007	.00003	.4828	.82727
%RSD	24.304	61.25	33.056	8.4372	108.82
#1	-.00551	.0006	-.00008	6.0639	-.17524
#2	-.00389	.0016	-.00013	5.3811	-1.3452
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.3	38628.	5176.7	32.882	2925.0
Stddev	4.1	88.	19.8	.482	.8
%RSD	.16555	.22901	.38340	.58169	.02643
#1	2489.4	38691.	5190.7	82.541	2925.5
#2	2495.2	38566.	5162.7	83.223	2924.4

Sample Name: PB105596BS Acquired: 1/12/2018 13:44:22 Type: Unk
Method: P4-ICP2(v1919) 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	.86275	2.0972	1.0367	2.1340	.90048	2.3223	.23753	.21307
Stddev	.00504	.0041	.0008	.0014	.00225	.0142	.00022	.00019
%RSD	.58454	.19340	.07590	.06641	.24934	.60954	.09301	.08890

#1	.86631	2.0943	1.0373	2.1350	.90207	2.3323	.23769	.21293
#2	.85918	2.1001	1.0362	2.1330	.89890	2.3123	.23738	.21320

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21144	1.1709	.45296	.21905	.32111	3.3264	.22065	2.1934
Stddev	.00045	.0167	.00113	.00001	.00003	.0491	.00035	.0450
%RSD	.21425	1.4232	.24899	.00681	.00829	1.4754	.15688	2.0521

#1	.21112	1.1591	.45216	.21906	.32109	3.3611	.22089	2.2252
#2	.21176	1.1827	.45376	.21904	.32113	3.2917	.22040	2.1615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54042	.07510	3.3506	.33499	.21246	11.411	.46659	.35344
Stddev	.00078	.00040	.0114	.00293	.00435	.032	.00052	.01181
%RSD	.14400	.53557	.33879	.87347	2.0491	.28440	.11231	3.3408

#1	.53987	.07538	3.3586	.33292	.21554	11.434	.46622	.34510
#2	.54097	.07481	3.3426	.33705	.20938	11.388	.46696	.36179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01196	1.0561	.71544	.22914	.23320	F 7.218	.22890	F 5.0597
Stddev	.00433	.0249	.00113	.00231	.00219	.009	.00048	1.4896
%RSD	36.211	2.3539	.15787	1.0075	.93908	.1258	.20866	24.582

#1	.01502	1.0737	.71464	.22751	.23165	7.211	.22923	5.0064
#2	.00890	1.0385	.71624	.23078	.23475	7.224	.22856	7.1130

Sample Name: PB105596BS Acquired: 1/12/2018 13:44:22 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.2910
Stddev .5775
%RSD 7.9213

#1 6.8826
#2 7.6994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.8	36872.	4944.3	78.257	2765.4
Stddev	4.0	65.	29.3	1.572	4.0
%RSD	.17203	.17654	.59351	2.0084	.14505

#1	2344.9	36826.	4923.6	77.145	2762.5
#2	2350.6	36918.	4965.1	79.368	2768.2

Sample Name: PB105554BS Acquired: 1/12/2018 13:48:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105554BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81722	2.0268	.99039	2.0814	.83334	2.1327	.21866	.20765
Stddev	.00137	.0037	.00074	.0071	.00030	.0187	.00014	.00045
%RSD	.16777	.18288	.07482	.33970	.03570	.87497	.06554	.21458
#1	.81819	2.0294	.99091	2.0864	.83312	2.1195	.21856	.20796
#2	.81625	2.0242	.98987	2.0764	.83355	2.1459	.21876	.20733
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20183	1.0573	.40646	.20395	.30246	3.0903	.20467	.20807
Stddev	.00001	.0154	.00148	.00001	.00021	.0407	.00091	.0380
%RSD	.00562	1.4519	.36374	.00612	.07015	1.3181	.44669	1.8245
#1	.20182	1.0681	.40751	.20396	.30261	3.0615	.20531	2.1075
#2	.20183	1.0464	.40542	.20394	.30231	3.1191	.20402	2.0538
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50160	.07125	3.0780	.30643	.20986	10.645	.41624	.32790
Stddev	.00130	.00038	.0106	.00127	.00254	.023	.00038	.00959
%RSD	.25949	.52633	.34431	.41517	1.2083	.21978	.09027	2.9240
#1	.50252	.07099	3.0705	.30733	.20807	10.628	.41651	.32112
#2	.50068	.07152	3.0855	.30553	.21165	10.661	.41598	.33468
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5477	.93882	.67370	.21223	.21471	7.035	.20926	F 5.7282
Stddev	.0116	.02854	.00135	.00082	.00143	.011	.00009	1.2821
%RSD	.12192	3.0401	.20037	.38603	.66545	.1596	.04205	22.382
#1	9.5560	.91864	.67274	.21281	.21370	7.043	.20920	6.6348
#2	9.5395	.95900	.67465	.21165	.21572	7.027	.20932	4.8217

Sample Name: PB105554BS Acquired: 1/12/2018 13:48:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105554BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 5.7768
Stddev	1.2610
%RSD	21.829

#1	6.6685
#2	4.8851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.5	37241.	4956.4	77.566	2822.0
Stddev	2.2	219.	16.5	.620	7.4
%RSD	.08987	.58732	.33209	.79974	.26262

#1	2420.0	37086.	4944.7	78.005	2816.7
#2	2423.0	37396.	4968.0	77.127	2827.2

Sample Name: J1092-01 Acquired: 1/12/2018 13:52:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00079	.03786	.00393	.04371	.73411	.05288
Stddev	.00424	.00072	.00063	.00172	.00138	.01562	.00055
%RSD	197.90	91.450	1.6734	43.698	3.1574	2.1282	1.0360

#1	-.00514	.00129	.03831	.00271	.04273	.72306	.05249
#2	.00085	.00028	.03742	.00514	.04468	.74515	.05326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00288	42.203	.04876	.00066	.39498	1.6299
Stddev	.00004	.00001	.116	.00012	.00001	.00172	.0417
%RSD	453.15	.31203	.27438	.24118	2.1356	.43503	2.5580

#1	-.00002	.00287	42.285	.04884	.00067	.39377	1.6005
#2	.00004	.00288	42.121	.04867	.00065	.39620	1.6594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02851	11.888	.01490	.00440	156.82	.00248	14.911
Stddev	.00008	.097	.00070	.00070	.47	.00056	.477
%RSD	.26743	.81517	4.6799	15.989	.29654	22.711	3.1984

#1	.02857	11.956	.01441	.00390	157.14	.00288	14.574
#2	.02846	11.819	.01539	.00490	156.49	.00208	15.249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.452	.00060	.06987	3.4236	9.6770	.00195	.03350
Stddev	.011	.00004	.00412	.0211	.0104	.00032	.00059
%RSD	.06262	6.6162	5.8920	.25064	.10698	16.543	1.7608

#1	17.444	.00057	.07278	8.4087	9.6843	.00217	.03392
#2	17.460	.00063	.06696	8.4386	9.6697	.00172	.03309

Sample Name: J1092-01 Acquired: 1/12/2018 13:52:15 Type: Unk
 Method: P4-ICP2(v1919) 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	.00210	2.689	.14186	3.7791	F<00000
Stddev	.00057	.002	.00039	.5137	.80814
%RSD	26.960	.0713	.27593	5.8518	27.060

#1	-.00170	2.690	.14213	9.1424	-2.4150
#2	-.00250	2.688	.14158	8.4159	-3.5579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.9	36350.	5125.8	77.487	2653.8
Stddev	1.3	117.	9.2	2.518	.8
%RSD	.05512	.32294	.17987	3.2493	.03097

#1	2351.9	36267.	5132.3	79.267	2654.3
#2	2353.8	36433.	5119.2	75.706	2653.2

Sample Name: J1092-01DUP Acquired: 1/12/2018 13:56:18 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00130	.03824	.00079	.03939	.71624	.05124
Stddev	.00236	.00162	.00052	.00082	.00214	.00425	.00065
%RSD	250.68	124.97	1.3667	103.44	5.4258	.59357	1.2713

#1	-.00261	.00244	.03787	-.00137	.03788	.71925	.05078
#2	.00073	.00015	.03861	-.00021	.04090	.71324	.05170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00283	41.440	.04732	.00039	.38944	1.5301
Stddev	.00007	.00004	.284	.00046	.00034	.00150	.0446
%RSD	143.20	1.3105	.68591	.96296	87.343	.38417	2.9164

#1	.00010	.00280	41.239	.04700	.00015	.39050	1.4985
#2	.00000	.00285	41.641	.04764	.00062	.38838	1.5616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02814	11.495	.01457	.00460	154.64	.00215	14.018
Stddev	.00001	.030	.00011	.00071	.61	.00016	.391
%RSD	.05096	.26062	.75755	15.402	.39367	7.5642	2.7891

#1	.02815	11.474	.01465	.00410	154.21	.00227	13.742
#2	.02813	11.517	.01449	.00511	155.07	.00204	14.295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.239	.00060	.06691	3.3500	9.5415	.00300	.03028
Stddev	.024	.00029	.00269	.0153	.0654	.00168	.00122
%RSD	.13922	48.381	4.0212	.18337	.68567	55.847	4.0261

#1	17.222	.00039	.06500	8.3608	9.4952	.00182	.02942
#2	17.256	.00080	.06881	8.3392	9.5878	.00419	.03115

Sample Name: J1092-01DUP Acquired: 1/12/2018 13:56:18 Type: Unk
Method: P4-ICP2(v1919) 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	.00179	2.663	.13979	7.1081	F<00000
Stddev	.00153	.010	.00126	.0538	2.7818
%RSD	85.604	.3778	.89907	.75682	52.322

#1	-.00287	2.671	.13891	7.1461	-3.3497
#2	-.00071	2.656	.14068	7.0701	-7.2838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.4	36579.	5208.8	31.852	2671.8
Stddev	5.4	156.	11.9	2.398	5.5
%RSD	.22867	.42575	.22769	2.9297	.20484

#1	2369.5	36689.	5217.2	83.548	2667.9
#2	2377.2	36469.	5200.4	80.156	2675.6

Sample Name: J1092-01LX5 Acquired: 1/12/2018 14:00:18 Type: Unk
Method: P4-ICP2(v1919) 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	.00265	.00043	.00650	.00503	.00818	.14083	.00880
Stddev	.00213	.00077	.00183	.00149	.00049	.00383	.00063
%RSD	80.302	177.88	28.206	29.547	5.9482	2.7187	7.1181

#1	-.00416	-.00011	.00520	.00608	.00783	.14354	.00924
#2	-.00115	.00098	.00779	.00398	.00852	.13813	.00836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00053	3.6145	.07343	.00091	.08148	.60684
Stddev	.00004	.00002	.0194	.00023	.00022	.00014	.00810
%RSD	434.92	3.4625	.22582	.31640	24.299	.16609	1.3341

#1	.00002	.00055	8.6007	.07360	.00107	.08139	.60112
#2	-.00004	.00052	8.6282	.07327	.00075	.08158	.61257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01279	2.4243	.04204	.00107	31.513	.00071	3.2476
Stddev	.00001	.0111	.00017	.00022	.119	.00016	.0788
%RSD	.11149	.45942	.41308	20.817	.37661	21.802	2.4258

#1	.01280	2.4322	.04191	.00123	31.429	.00060	3.1919
#2	.01278	2.4164	.04216	.00091	31.597	.00082	3.3033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4849	.00795	.01688	1.6252	1.9638	.00033	.00714
Stddev	.0097	.00016	.00087	.0097	.0187	.00074	.00028
%RSD	.27795	2.0714	5.1764	.59729	.95223	224.31	3.9803

#1	3.4917	.00806	.01626	1.6320	1.9770	-.00019	.00694
#2	3.4780	.00783	.01750	1.6183	1.9506	.00085	.00734

Sample Name: J1092-01LX5 Acquired: 1/12/2018 14:00:18 Type: Unk
 Method: P4-ICP2(v1919) 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	.00150	.5246	.02913	7.1277	F<00000
Stddev	.00167	.0003	.00016	.0318	.03216
%RSD	111.08	.0529	.55727	.44674	1.5208

#1	-.00032	.5247	.02901	7.1052	-2.1375
#2	-.00268	.5244	.02924	7.1502	-2.0921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.9	36704.	5059.9	79.018	2759.5
Stddev	10.9	20.	30.6	1.754	11.9
%RSD	.45751	.05527	.60418	2.2201	.43262

#1	2382.1	36690.	5081.5	80.259	2751.0
#2	2397.6	36719.	5038.3	77.778	2767.9

Sample Name: J1092-01MS Acquired: 1/12/2018 14:04:23 Type: Unk
Method: P4-ICP2(v1919) 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	.89300	2.0814	1.0737	2.2029	.90510	3.2856	.28355	.22844	.21563
Stddev	.00247	.0030	.0082	.0102	.00449	.0098	.00361	.00001	.00038
%RSD	.27658	.14280	.76481	.46406	.49593	.29889	1.2743	.00264	.17443

#1	.89125	2.0793	1.0795	2.1957	.90193	3.2786	.28100	.22843	.21589
#2	.89474	2.0835	1.0679	2.2101	.90828	3.2925	.28611	.22844	.21536

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.744	46874	21617	.73080	4.6327	.23730	14.585	.53771	.08057
Stddev	.766	.00112	.00059	.00120	.0238	.00027	.108	.00001	.00064
%RSD	1.6744	.23996	.27313	.16484	.51324	.11476	.74366	.00230	.79590

#1	45.202	.46795	.21575	.72995	4.6158	.23749	14.509	.53770	.08012
#2	46.286	.46954	.21659	.73165	4.6495	.23711	14.662	.53772	.08102

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	168.81	32699	15.272	29.648	.44421	.40847	3.7872	9.8712	.51411
Stddev	2.34	.00093	.084	.366	.00258	.00257	.0166	.0055	.00077
%RSD	1.3842	.28533	.55176	1.2346	.57987	.63040	.18922	.05602	.14903

#1	167.16	.32765	15.212	29.389	.44239	.40665	8.7754	9.8672	.51465
#2	170.46	.32633	15.332	29.907	.44603	.41029	8.7989	9.8751	.51357

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24049	22375	10.37	36683	3.9374	.45535
Stddev	.00221	.00280	.00	.00642	.5559	1.1310
%RSD	.91966	1.2536	.0110	1.7495	6.2197	248.39

#1	.23893	.22176	10.37	.36230	8.5443	1.2551
#2	.24205	.22573	10.37	.37137	9.3304	-.34442

Sample Name: J1092-01MS Acquired: 1/12/2018 14:04:23 Type: Unk
Method: P4-ICP2(v1919) 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	2305.5	35646.	4996.5	77.539	2595.6
Stddev	6.9	17.	65.3	.457	.8
%RSD	.29837	.04704	1.3069	.58906	.03206
#1	2310.4	35634.	5042.7	77.862	2595.1
#2	2300.7	35657.	4950.3	77.216	2596.2

Sample Name: J1092-01MSD Acquired: 1/12/2018 14:08:16 Type: Unk
Method: P4-ICP2(v1919) 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	.90446	2.1108	1.0886	2.2380	.91926	3.3102	.28543
Stddev	.00356	.0062	.0002	.0019	.00230	.0199	.00120
%RSD	.39405	.29570	.01728	.08733	.24995	.60041	.42152

#1	.90194	2.1064	1.0884	2.2393	.92089	3.2962	.28628
#2	.90698	2.1152	1.0887	2.2366	.91764	3.3243	.28457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22950	.21872	45.707	.47244	.21984	.74229	4.5889
Stddev	.00014	.00023	.117	.00159	.00094	.00155	.1731
%RSD	.05885	.10604	.25524	.33604	.42538	.20845	3.7716

#1	.22940	.21888	45.790	.47132	.22050	.74338	4.7113
#2	.22959	.21855	45.625	.47357	.21918	.74120	4.4665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23882	14.640	.54467	.08135	169.63	.32981	15.037
Stddev	.00046	.057	.00076	.00060	.38	.00072	.528
%RSD	.19134	.38732	.13904	.73543	.22683	.21741	3.5086

#1	.23914	14.680	.54413	.08177	169.90	.33031	15.410
#2	.23849	14.599	.54520	.08092	169.36	.32930	14.664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.737	.44998	.40454	3.9167	9.9031	.51944	.23901
Stddev	.059	.00078	.00733	.0323	.0389	.00122	.00476
%RSD	.19940	.17441	1.8125	.36261	.39254	.23515	1.9910

#1	29.779	.45053	.40972	8.8938	9.9306	.51858	.23564
#2	29.695	.44942	.39935	8.9395	9.8756	.52031	.24237

Sample Name: J1092-01MSD Acquired: 1/12/2018 14:08:16 Type: Unk
Method: P4-ICP2(v1919) 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	.22470	10.52	.36830	10.646	F<00000
Stddev	.00147	.01	.00172	.153	.22247
%RSD	.65426	.0504	.46680	1.4371	16.483
#1	.22574	10.51	.36951	10.537	-1.1924
#2	.22366	10.52	.36708	10.754	-1.5070
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.3	35371.	5001.7	78.719	2557.6
Stddev	5.3	8.	19.4	2.746	1.3
%RSD	.23486	.02377	.38771	3.4889	.04967
#1	2273.5	35376.	4988.0	76.777	2556.7
#2	2281.0	35365.	5015.4	80.661	2558.5

Sample Name: J1092-01A Acquired: 1/12/2018 14:12:09 Type: Unk
Method: P4-ICP2(v1919) 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	.89431	2.0907	1.0722	2.2145	.91989	3.0718	.28018
Stddev	.00899	.0051	.0048	.0082	.00110	.0386	.00315
%RSD	1.0057	.24378	.44827	.37169	.11928	1.2552	1.1229

#1	.90067	2.0943	1.0756	2.2203	.92066	3.0445	.28241
#2	.88795	2.0871	1.0688	2.2087	.91911	3.0990	.27796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22769	.21551	43.207	.47182	.21651	.71240	4.7629
Stddev	.00024	.00056	.416	.00171	.00086	.00074	.1269
%RSD	.10532	.26196	.96243	.36151	.39521	.10341	2.6635

#1	.22752	.21591	43.501	.47061	.21712	.71292	4.8526
#2	.22786	.21511	42.913	.47303	.21591	.71188	4.6732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23632	13.920	.54037	.07908	160.30	.32849	14.498
Stddev	.00160	.200	.00145	.00010	1.61	.00226	.379
%RSD	.67772	1.4361	.26811	.12194	1.0040	.68905	2.6171

#1	.23519	14.062	.54139	.07915	161.44	.32689	14.766
#2	.23746	13.779	.53934	.07901	159.16	.33009	14.230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.414	.43655	.40154	3.4122	14.318	.71766	.24907
Stddev	.245	.00077	.00065	.0095	5.054	.00523	.00006
%RSD	.86140	.17556	.16306	.11311	35.301	.72807	.02213

#1	28.587	.43709	.40108	8.4189	10.744	.72135	.24911
#2	28.241	.43600	.40200	8.4055	17.891	.71396	.24903

Sample Name: J1092-01A Acquired: 1/12/2018 14:12:09 Type: Unk
 Method: P4-ICP2(v1919) 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	.22154	10.64	.35801	3.9906	F<00000
Stddev	.00300	.00	.00228	.5420	.12062
%RSD	1.3525	.0257	.63555	6.0289	6.4157

#1	.22366	10.64	.35962	9.3738	-1.7948
#2	.21942	10.65	.35640	8.6073	-1.9654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.8	35642.	5056.0	78.443	2591.1
Stddev	5.4	118.	59.7	2.009	4.8
%RSD	.23384	.33060	1.1798	2.5613	.18381

#1	2301.0	35726.	5013.8	77.022	2587.8
#2	2308.6	35559.	5098.2	79.863	2594.5

Sample Name: J1099-01 Acquired: 1/12/2018 14:16:03 Type: Unk
Method: P4-ICP2(v1919) 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	.00422	.00025	.06171	.00407	.00335	.21831	.00539	.00006
Stddev	.00217	.00032	.00031	.00167	.00048	.01000	.00032	.00004
%RSD	51.349	128.20	.50518	41.127	14.432	4.5809	5.8821	63.913

#1	-.00269	.00002	.06149	.00526	.00301	.21124	.00517	-.00009
#2	-.00575	.00047	.06193	.00289	.00369	.22538	.00562	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.10528	.00016	.00005	.02847	.05086	.00731	.01565
Stddev	.00007	.01096	.00026	.00005	.00009	.00662	.00002	.03712
%RSD	113.69	10.411	159.46	109.28	.31748	13.022	.22914	237.16

#1	.00012	.09753	.00035	.00008	.02853	.04617	.00732	-.01060
#2	.00001	.11303	-.00002	.00001	.02840	.05554	.00730	.04190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00005	.01688	.00067	.06045	.05476	.00001	.00599
Stddev	.00044	.00005	.00737	.00033	.00003	.01434	.00019	.00249
%RSD	39.311	104.26	43.663	49.731	.05258	26.178	1607.4	41.587

#1	.00143	-.00001	.02209	.00043	.06047	.06490	.00015	.00423
#2	.00081	-.00009	.01167	.00090	.06042	.04462	-.00012	.00775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01777	.02983	.00061	.00273	.00411	.0074	.00032	3.8909
Stddev	.00071	.00137	.00085	.00071	.00069	.0012	.00005	.1548
%RSD	3.9761	4.5921	140.32	25.954	16.722	16.70	14.435	2.2468

#1	.01827	.02886	.00000	.00223	-.00459	.0065	.00028	7.0004
#2	.01727	.03080	-.00121	.00323	-.00362	.0082	.00035	6.7815

Sample Name: J1099-01 Acquired: 1/12/2018 14:16:03 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .31929
Stddev 2.1388
%RSD 669.87

#1 -1.1931
#2 1.8317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.8	38063.	5148.7	79.316	2842.5
Stddev	5.3	55.	60.9	.312	1.6
%RSD	.21891	.14367	1.1837	.39307	.05497

#1	2430.5	38101.	5191.8	79.095	2843.6
#2	2423.0	38024.	5105.6	79.536	2841.4

Sample Name: CCV05 Acquired: 1/12/2018 14:20:11 Type: Unk

Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1785	5.0312	4.9512	5.2057	5.3393	10.892	10.619	.25671
Stddev	.0354	.0250	.0249	.0253	.0165	.022	.165	.00050
%RSD	.68296	.49593	.50273	.48582	.30869	.20311	1.5502	.19429

#1	5.2036	5.0488	4.9688	5.2236	5.3509	10.907	10.502	.25636
#2	5.1535	5.0136	4.9336	5.1878	5.3276	10.876	10.735	.25706

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5171	25.340	.98839	2.5402	1.2596	4.9647	2.5452	25.027
Stddev	.0088	.492	.00446	.0098	.0050	.2824	.0014	.681
%RSD	.34877	1.9432	.45122	.38483	.39632	5.6888	.05368	2.7204

#1	2.5233	24.992	.98524	2.5471	1.2631	4.7650	2.5442	24.545
#2	2.5109	25.689	.99155	2.5333	1.2561	5.1644	2.5462	25.508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4921	1.2438	25.197	2.5018	2.4607	26.050	5.1227	5.1578
Stddev	.0071	.0066	.348	.0007	.1367	.290	.0149	.0881
%RSD	.28474	.52713	1.3828	.02690	5.5561	1.1118	.29105	1.7082

#1	2.4972	1.2391	24.951	2.5013	2.3640	25.845	5.1333	5.0955
#2	2.4871	1.2484	25.444	2.5023	2.5574	26.255	5.1122	5.2201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9694	4.9839	4.8713	5.1520	5.2586	5.007	5.2054	F 3.3207
Stddev	.0006	.1343	.0261	.0730	.0775	.021	.0877	.1234
%RSD	.01230	2.6943	.53643	1.4162	1.4738	.4105	1.6839	1.3241

#1	4.9698	4.8890	4.8898	5.1004	5.2038	5.021	5.1435	9.4080
#2	4.9689	5.0789	4.8528	5.2036	5.3134	4.992	5.2674	9.2334

Sample Name: CCV05 Acquired: 1/12/2018 14:20:11 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.6257
 Stddev 1.1243
 %RSD 69.155

#1 .83074
 #2 2.4207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.0	35747.	4929.3	77.243	2608.6
Stddev	9.2	107.	79.6	4.165	14.7
%RSD	.39613	.29868	1.6139	5.3927	.56366

#1	2314.5	35672.	4985.5	80.188	2598.3
#2	2327.5	35823.	4873.0	74.297	2619.0

Sample Name: LLCCV02 Acquired: 1/12/2018 14:38:04 Type: Unk
Method: P4-ICP2(v1919) 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	.01948	.04009	.01193	.02273	.05161	.10518	.10452
Stddev	.00098	.00145	.00150	.00224	.00118	.00502	.00001
%RSD	5.0222	3.6076	12.579	9.8658	2.2790	4.7705	.01044

#1	.01878	.03906	.01087	.02114	.05244	.10873	.10452
#2	.02017	.04111	.01299	.02431	.05077	.10164	.10451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00595	2.0125	.01074	.03014	.02185	.10510
Stddev	.00002	.00006	.0137	.00001	.00003	.00010	.00943
%RSD	.26016	1.0004	.68217	.09243	.09829	.45300	8.9703

#1	.00614	.00591	2.0028	.01075	.03012	.02192	.09843
#2	.00616	.00599	2.0222	.01073	.03016	.02178	.11176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02060	2.0087	.04014	.01021	1.9691	.04087	.04091
Stddev	.00003	.0104	.00068	.00073	.0083	.00029	.00024
%RSD	.14703	.51716	1.6971	7.1520	.41906	.71306	.59630

#1	.02062	2.0160	.03966	.01072	1.9750	.04066	.04109
#2	.02058	2.0013	.04062	.00969	1.9633	.04108	.04074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0601	20804	10611	.02346	38777	.03767	.04293
Stddev	.0390	.00091	.00177	.00352	.01620	.00103	.00101
%RSD	1.8934	.43747	1.6698	15.000	4.1770	2.7360	2.3498

#1	2.0325	.20740	.10737	.02594	.37632	.03694	.04222
#2	2.0877	.20869	.10486	.02097	.39922	.03839	.04364

Sample Name: LLCCV02 Acquired: 1/12/2018 14:38:04 Type: Unk
 Method: P4-ICP2(v1919) 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	.01982	F.0263	.02139	F 7.1875	F<00000
Stddev	.00030	.0024	.00017	.4870	.09545
%RSD	1.5338	9.282	.81217	6.7764	14.147

#1	.02004	.0246	.02127	6.8431	-.60722
#2	.01961	.0281	.02151	7.5319	-.74221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.6	37002.	4958.8	78.173	2823.7
Stddev	4.4	27.	22.8	.540	3.2
%RSD	.18245	.07201	.46032	.69074	.11259

#1	2409.5	37021.	4942.7	77.791	2821.5
#2	2415.7	36983.	4975.0	78.555	2826.0

Sample Name: CCB05 Acquired: 1/12/2018 14:42:12 Type: Unk
Method: P4-ICP2(v1919) 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	.00034	.00064	.00030	.00143	.00015	.00900	.00130	.00004
Stddev	.00280	.00034	.00080	.00826	.00086	.00348	.00015	.00009
%RSD	823.14	53.144	270.26	578.58	586.25	38.604	11.155	221.97

#1	.00164	-.00040	.00027	.00726	.00075	-.00655	-.00120	-.00002
#2	-.00232	-.00088	-.00086	-.00441	-.00046	-.01146	-.00141	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00994	.00017	.00001	.00050	.01343	.00000	.02357
Stddev	.00007	.00315	.00026	.00021	.00033	.00927	.00004	.03641
%RSD	484.62	31.735	154.80	2817.7	64.691	69.031	3639.3	154.49

#1	.00004	-.00771	-.00002	.00015	.00073	.00688	.00003	.04932
#2	-.00006	-.01217	.00035	-.00014	.00027	.01999	-.00003	-.00218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00017	.02931	.00014	.00004	.01498	.00019	.00617
Stddev	.00045	.00048	.00153	.00028	.00012	.02157	.00006	.00532
%RSD	160.17	276.16	5.2297	207.85	327.00	144.00	32.695	86.278

#1	.00060	.00051	-.02823	-.00006	.00012	-.03023	-.00015	.00993
#2	-.00004	-.00016	-.03040	.00034	-.00005	.00027	-.00023	.00240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.01124	.00029	.00326	.00274	.0017	.00002	F 7.3948
Stddev	.00404	.01065	.00092	.00056	.00001	.0017	.00008	1.3043
%RSD	745.46	94.745	320.70	17.025	.52903	101.4	311.30	17.638

#1	.00340	.00371	-.00036	.00287	-.00273	.0029	.00008	6.4725
#2	-.00231	.01877	.00093	.00366	-.00275	.0005	-.00003	8.3170

Sample Name: CCB05 Acquired: 1/12/2018 14:42:12 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.93380
Stddev	.22614
%RSD	24.217

#1	.77389
#2	1.0937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.3	36909.	4996.6	78.202	2822.4
Stddev	7.8	266.	3.8	.305	12.0
%RSD	.32155	.71990	.07610	.39045	.42451

#1	2415.8	36721.	4999.3	77.986	2814.0
#2	2426.8	37097.	4993.9	78.418	2830.9

Sample Name: J1105-01 Acquired: 1/12/2018 14:46:18 Type: Unk
Method: P4-ICP2(v1919) 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	.00384	.00018	.01812	.00133	.00027	.12794	.03071	.00002
Stddev	.00130	.00133	.00070	.00077	.00020	.00954	.00030	.00004
%RSD	33.814	751.57	3.8780	57.545	73.007	7.4577	.98186	189.86

#1	-.00292	-.00076	.01862	.00188	.00013	.13469	.03092	-.00001
#2	-.00476	.00112	.01762	.00079	.00041	.12119	.03050	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.53238	.00075	.00038	.09958	.14822	.02969	.02186
Stddev	.00002	.00307	.00040	.00026	.00013	.00277	.00016	.00439
%RSD	14.594	.57657	53.461	68.917	.13274	1.8663	.52943	20.103

#1	.00017	.53021	.00047	.00020	.09968	.15017	.02981	.01875
#2	.00014	.53455	.00104	.00057	.09949	.14626	.02958	.02497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.00069	.15611	.00030	.22886	.18686	.00030	.03928
Stddev	.00003	.00079	.00444	.00068	.00293	.00999	.00012	.00470
%RSD	.72494	113.93	2.8426	222.68	1.2792	5.3462	39.113	11.975

#1	.00437	.00013	.15925	-.00017	.23093	.17980	.00022	.04261
#2	.00442	.00124	.15298	.00078	.22679	.19393	.00038	.03596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04437	4.6363	.00034	.00413	.00280	.0054	.00202	5.5325
Stddev	.00252	.0341	.00088	.00219	.00002	.0008	.00011	.9462
%RSD	5.6821	.73616	256.39	53.033	.87843	15.61	5.6228	17.102

#1	.04615	4.6122	.00096	.00568	-.00282	.0048	.00194	4.8635
#2	.04259	4.6605	-.00028	.00258	-.00278	.0060	.00210	6.2016

Sample Name: J1105-01 Acquired: 1/12/2018 14:46:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.1825
 Stddev 1.8310
 %RSD 154.84

#1 2.4772
 #2 -.11224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.9	38430.	5136.4	31.323	2884.9
Stddev	13.1	14.	1.0	.894	17.3
%RSD	.53632	.03744	.01896	1.0987	.60035

#1	2437.7	38440.	5137.1	80.691	2872.6
#2	2456.2	38419.	5135.7	81.955	2897.1

Sample Name: PB105595BL Acquired: 1/12/2018 14:50:26 Type: Unk
Method: P4-ICP2(v1919) 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	.00073	.00091	.00015	.00205	.00126	.01067	.00121
Stddev	.00035	.00104	.00127	.00273	.00075	.00032	.00004
%RSD	48.144	114.25	861.79	132.96	59.383	2.9565	3.0480

#1	-.00097	-.00164	.00105	.00012	.00073	-.01089	-.00118
#2	-.00048	-.00017	-.00075	.00398	.00179	-.01044	-.00124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.01131	.00014	.00003	.00033	.00704
Stddev	.00000	.00008	.00828	.00048	.00024	.00002	.00008
%RSD	5.0964	517.03	73.194	350.26	947.07	7.0517	1.0819

#1	.00005	.00007	-.01716	-.00020	-.00019	.00031	.00699
#2	.00006	-.00004	-.00546	.00048	.00014	.00034	.00709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02598	.00008	.00036	.03244	.00021	.00005
Stddev	.00006	.03102	.00021	.00020	.01309	.00027	.00003
%RSD	143.96	119.40	258.66	54.688	40.351	129.90	69.737

#1	.00000	.00404	-.00007	.00022	-.04170	.00002	.00007
#2	.00009	.04791	.00023	.00050	-.02319	.00040	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00852	.00034	.00444	.00165	.00883	.00165	.00183
Stddev	.02210	.00014	.00260	.00145	.02921	.00115	.00036
%RSD	259.33	40.445	58.510	88.092	330.74	69.515	19.756

#1	-.02415	-.00024	.00628	.00062	.02949	-.00084	.00208
#2	.00711	-.00043	.00260	.00268	-.01182	-.00246	.00157

Sample Name: PB105595BL Acquired: 1/12/2018 14:50:26 Type: Unk
Method: P4-ICP2(v1919) 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	.00309	.0027	.00000	F 7.3771	F<00000
Stddev	.00039	.0001	.00006	.4229	.98477
%RSD	12.474	3.394	2398.0	5.7325	81.600
#1	-.00336	.0026	-.00004	7.6761	-1.9032
#2	-.00282	.0028	.00004	7.0781	-.51048
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.0	37433.	5033.8	79.875	2827.8
Stddev	16.7	59.	20.3	.787	11.5
%RSD	.69216	.15839	.40233	.98587	.40593
#1	2407.1	37391.	5019.4	80.432	2819.6
#2	2430.8	37475.	5048.1	79.318	2835.9

Sample Name: PB105595BS Acquired: 1/12/2018 14:54:34 Type: Unk
Method: P4-ICP2(v1919) 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	.86461	2.1132	1.0344	2.1359	.90172	2.3179	.23961	.21286
Stddev	.00162	.0064	.0071	.0144	.00555	.0232	.00142	.00003
%RSD	.18732	.30182	.68621	.67199	.61567	1.0011	.59214	.01576

#1	.86346	2.1177	1.0394	2.1461	.90564	2.3343	.23861	.21288
#2	.86575	2.1087	1.0294	2.1258	.89779	2.3015	.24061	.21283

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21146	1.1466	.45515	.21928	.34237	3.3867	.22030	2.2181
Stddev	.00050	.0033	.00043	.00070	.00211	.0243	.00131	.0273
%RSD	.23447	.28952	.09495	.32124	.61519	.71690	.59584	1.2299

#1	.21181	1.1489	.45485	.21978	.34386	3.4038	.21938	2.2374
#2	.21111	1.1442	.45546	.21878	.34089	3.3695	.22123	2.1988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54386	.07403	3.3665	.33495	.21540	11.452	.46515	.34211
Stddev	.00208	.00004	.0155	.00136	.00176	.077	.00237	.01541
%RSD	.38272	.04868	.45943	.40636	.81741	.67180	.50852	4.5032

#1	.54533	.07401	3.3555	.33591	.21665	11.397	.46683	.33122
#2	.54239	.07406	3.3774	.33399	.21416	11.506	.46348	.35300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00474	1.0071	.71525	.23434	.23541	F 7.250	.23061	F 5.1085
Stddev	.00456	.0232	.00097	.00037	.00097	.025	.00010	.2772
%RSD	96.305	2.3041	.13544	.15813	.41247	.3397	.04187	5.4258

#1	.00797	1.0235	.71593	.23460	.23472	7.268	.23068	5.3045
#2	.00151	.99067	.71456	.23408	.23609	7.233	.23054	4.9125

Sample Name: PB105595BS Acquired: 1/12/2018 14:54:34 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.9726
Stddev	.2536
%RSD	3.6374

#1	7.1519
#2	6.7933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.6	36946.	4943.6	77.313	2770.8
Stddev	18.9	117.	8.5	.899	19.2
%RSD	.80218	.31696	.17137	1.1628	.69393

#1	2337.3	36863.	4949.6	76.677	2757.2
#2	2364.0	37028.	4937.6	77.949	2784.4

Sample Name: J1010-01 Acquired: 1/12/2018 14:58:32 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11285	.00904	.67674	.07073	.00591	114.65	.40481
Stddev	.00088	.00043	.00212	.00681	.00139	.33	.00173
%RSD	.77902	4.7020	.31352	9.6337	23.497	.28670	.42691

#1	.11347	.00934	.67824	.07555	.00690	114.88	.40603
#2	.11223	.00874	.67524	.06591	.00493	114.41	.40359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00137	22.644	.29702	.03152	.05613	256.25
Stddev	.00014	.00098	.056	.00016	.00007	.00485	8.50
%RSD	3.2336	71.619	.24522	.05343	.23150	8.6427	3.3189

#1	.00431	-.00206	22.683	.29691	.03147	.05270	262.27
#2	.00451	-.00068	22.605	.29713	.03157	.05956	250.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0131	15.807	.07586	.01898	4.5603	.35000	.69369
Stddev	.0009	.034	.00022	.00159	.0226	.00136	.02163
%RSD	.09167	.21654	.28627	8.3790	.49587	.38743	3.1187

#1	1.0124	15.831	.07570	.02011	4.5763	.34904	.70899
#2	1.0137	15.783	.07601	.01786	4.5443	.35095	.67840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.762	.00450	.30169	1.5196	4.4103	.01862	1.1941
Stddev	.075	.00028	.01984	.0007	.0368	.00031	.0024
%RSD	.51127	6.1744	6.5774	.04741	.83381	1.6809	.20168

#1	14.815	.00430	.31573	1.5191	4.4363	.01884	1.1924
#2	14.709	.00469	.28766	1.5201	4.3843	.01840	1.1958

Sample Name: J1010-01 Acquired: 1/12/2018 14:58:32 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06075	5.607	.10775	F<00000	F175.04
Stddev	.00073	.000	.00031	.24009	4.31
%RSD	1.2053	.0054	.29135	.18138	2.4618
#1	.06127	6.607	.10753	-132.54	171.99
#2	.06023	6.607	.10798	-132.20	178.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.1	39875.	5719.4	79.100	2641.4
Stddev	.9	17.	10.4	2.663	.5
%RSD	.03572	.04185	.18216	3.3663	.01872
#1	2558.5	39864.	5726.7	77.217	2641.8
#2	2559.8	39887.	5712.0	80.983	2641.1

Sample Name: J1011-10 Acquired: 1/12/2018 15:03:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05440	.01163	3.7181	.04578	.00899	119.92	1.6573
Stddev	.00281	.00127	.0587	.00040	.00062	.16	.0010
%RSD	5.1702	10.898	1.5792	.86813	6.8525	.13604	.06300

#1	.05639	.01253	3.7596	.04606	.00942	120.03	1.6580
#2	.05241	.01074	3.6765	.04550	.00855	119.80	1.6566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	.00547	163.03	.17598	.10388	1.2739	237.10
Stddev	.00025	.00044	.52	.00010	.00214	.0151	.89
%RSD	6.1318	8.0729	.32051	.05453	2.0633	1.1864	.37403

#1	.00388	.00578	162.66	.17591	.10540	1.2846	237.72
#2	.00424	.00516	163.40	.17605	.10237	1.2632	236.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5338	47.966	24905	.01953	5.5370	37962	3.6385
Stddev	.0065	.062	.00345	.00044	.0113	.00120	.0070
%RSD	.18520	.12905	1.3868	2.2761	.20453	.31627	.19161

#1	3.5384	47.922	.25150	.01985	5.5290	.38047	3.6434
#2	3.5292	48.009	.24661	.01922	5.5450	.37877	3.6335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6479	.00764	26250	3.1739	3.4649	.07901	4.3602
Stddev	.0147	.00011	.00380	.1297	.1201	.00073	.0317
%RSD	.19216	1.4598	1.4495	1.5866	1.4190	.92489	.72635

#1	7.6375	.00756	.26519	8.2656	8.3800	.07952	4.3378
#2	7.6583	.00772	.25981	8.0822	8.5499	.07849	4.3826

Sample Name: J1011-10 Acquired: 1/12/2018 15:03:15 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11471	3.268	.79259	F<00000	F153.95
Stddev	.00025	.137	.00041	.84033	2.03
%RSD	.21437	1.652	.05198	.64028	1.3206

#1	.11488	8.365	.79288	-130.65	155.39
#2	.11454	8.172	.79230	-131.84	152.52

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.0	41076.	3068.3	75.630	2483.8
Stddev	36.1	76.	15.2	.241	45.1
%RSD	1.3905	.18398	.25065	.31835	1.8172

#1	2570.5	41023.	6079.0	75.459	2451.9
#2	2621.5	41129.	6057.5	75.800	2515.7

Sample Name: J1011-12 Acquired: 1/12/2018 15:07:12 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03196	.01194	.39738	.07719	.00233	143.56	.88858
Stddev	.00043	.00472	.00268	.00395	.00047	.62	.00105
%RSD	1.3534	39.525	.67330	5.1111	20.370	.43465	.11790

#1	.03166	.01528	.39927	.07998	.00266	143.12	.88932
#2	.03227	.00861	.39549	.07440	.00199	144.00	.88783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00213	100.60	.19675	.12879	.32277	303.70
Stddev	.00034	.00005	.40	.00101	.00040	.00105	3.20
%RSD	7.2902	2.3494	.39589	.51516	.31253	.32408	1.0536

#1	.00447	-.00216	100.88	.19604	.12851	.32203	305.96
#2	.00495	-.00209	100.32	.19747	.12908	.32351	301.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5294	55.625	.23066	.02381	14.303	.44277	.60639
Stddev	.0116	.064	.00051	.00030	.049	.00172	.00724
%RSD	.25592	.11446	.22139	1.2678	.34130	.38781	1.1935

#1	4.5212	55.670	.23030	.02402	14.337	.44155	.61150
#2	4.5376	55.580	.23102	.02359	14.268	.44398	.60127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.255	.00598	.51104	2.8538	2.3652	.02007	3.7247
Stddev	.016	.00018	.00306	.0108	.0412	.00154	.0052
%RSD	.12035	2.9613	.59887	.37813	1.7418	7.6539	.13910

#1	13.244	.00611	.51321	2.8614	2.3943	.02115	3.7211
#2	13.266	.00586	.50888	2.8462	2.3361	.01898	3.7284

Sample Name: J1011-12 Acquired: 1/12/2018 15:07:12 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18364	5.450	.42680	F<00000	F.213.27
Stddev	.00013	.018	.00103	.47957	2.22
%RSD	.07245	.2758	.24232	.29529	1.0412
#1	.18373	6.463	.42753	-162.07	211.70
#2	.18354	6.438	.42607	-162.74	214.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.8	41687.	3100.6	75.445	2482.8
Stddev	13.1	52.	23.8	.985	12.7
%RSD	.49613	.12532	.39049	1.3050	.51100
#1	2632.5	41724.	6083.8	74.749	2473.8
#2	2651.0	41650.	6117.4	76.142	2491.8

Sample Name: J1011-14 Acquired: 1/12/2018 15:11:20 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03247	.00973	1.5770	.03343	.00563	104.71	1.1417
Stddev	.00105	.00017	.0068	.00085	.00320	.11	.0040
%RSD	3.2182	1.7286	.43333	2.5561	56.789	.10588	.35374

#1	.03174	.00985	1.5721	.03283	.00337	104.79	1.1445
#2	.03321	.00961	1.5818	.03403	.00790	104.63	1.1388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00272	297.16	.17504	.10520	.28022	.246.16
Stddev	.00008	.00018	1.73	.00111	.00066	.00132	3.25
%RSD	1.8292	6.5342	.58172	.63520	.62665	.47166	1.3205

#1	.00455	.00284	298.39	.17582	.10473	.27928	243.86
#2	.00443	.00259	295.94	.17425	.10566	.28115	248.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5670	98.909	.25292	.01933	7.7596	.41032	4.8669
Stddev	.0002	.409	.00206	.00042	.0169	.00175	.0620
%RSD	.00292	.41393	.81262	2.1726	.21811	.42694	1.2747

#1	5.5669	99.198	.25147	.01904	7.7716	.40908	4.8230
#2	5.5671	98.619	.25438	.01963	7.7476	.41156	4.9108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.148	.00546	.26807	10.728	3.9602	.10956	3.7112
Stddev	.056	.00000	.00642	.070	.0614	.00081	.0046
%RSD	.39512	.04495	2.3952	.64892	.88146	.73956	.12333

#1	14.188	.00546	.26353	10.678	6.9168	.10899	3.7079
#2	14.109	.00546	.27261	10.777	7.0036	.11013	3.7144

Sample Name: J1011-14 Acquired: 1/12/2018 15:11:20 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14610	10.98	.98679	F<00000	F 165.98
Stddev	.00141	.05	.00182	1.5499	5.25
%RSD	.96373	.5000	.18457	1.0232	3.1652

#1	.14709	10.94	.98807	-150.38	169.69
#2	.14510	11.02	.98550	-152.57	162.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.8	41088.	3129.9	76.174	2378.5
Stddev	.4	141.	51.9	.796	.8
%RSD	.01591	.34276	.84637	1.0453	.03380

#1	2584.5	40989.	6093.2	76.737	2379.1
#2	2585.1	41188.	6166.6	75.611	2377.9

Sample Name: J1015-01 Acquired: 1/12/2018 15:15:16 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02740	.00999	.22588	.07512	.00468	120.77	.97740
Stddev	.00235	.00239	.00047	.00384	.00224	.32	.00394
%RSD	8.5690	23.937	.20698	5.1093	47.924	.26309	.40309

#1	.02574	.00830	.22555	.07783	.00309	121.00	.97462
#2	.02906	.01168	.22621	.07240	.00626	120.55	.98019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00257	56.085	.16516	.11672	1.2953	281.45
Stddev	.00002	.00017	.236	.00045	.00037	.0027	1.44
%RSD	.50951	6.4896	.42025	.27157	.31533	.20938	.51158

#1	.00412	-.00269	55.919	.16484	.11698	1.2973	282.47
#2	.00415	-.00246	56.252	.16547	.11646	1.2934	280.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9274	52.090	.21072	.02185	3.5543	.32298	.40302
Stddev	.0250	.126	.00146	.00032	.0133	.00081	.00181
%RSD	.50714	.24204	.69363	1.4802	.20348	.25169	.44821

#1	4.9097	52.001	.21176	.02163	6.5449	.32241	.40430
#2	4.9451	52.179	.20969	.02208	6.5638	.32356	.40174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.043	.00035	.25793	2.5749	4.6318	.01776	3.9191
Stddev	.024	.00033	.00218	.0176	.0739	.00103	.0068
%RSD	.21921	94.203	.84500	.68418	1.5960	5.8018	.17243

#1	11.026	.00012	.25639	2.5873	4.5795	.01703	3.9144
#2	11.060	.00059	.25948	2.5624	4.6840	.01849	3.9239

Sample Name: J1015-01 Acquired: 1/12/2018 15:15:16 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12107	11.01	.12342	F<00000	F195.07
Stddev	.00046	.04	.00082	.44966	6.65
%RSD	.37986	.3329	.66126	.30115	3.4088

#1	.12140	11.03	.12284	-149.64	199.78
#2	.12075	10.98	.12399	-149.00	190.37

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.2	43006.	3216.4	76.895	2532.4
Stddev	12.4	15.	14.7	.409	16.2
%RSD	.45368	.03528	.23679	.53144	.63956

#1	2722.4	42995.	6226.8	76.606	2520.9
#2	2739.9	43016.	6206.0	77.184	2543.8

Sample Name: J1015-03 Acquired: 1/12/2018 15:19:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03813	.01351	.42762	.08995	.00596	169.37	.74361
Stddev	.00196	.00286	.00107	.00105	.00094	2.52	.00050
%RSD	5.1446	21.197	.24962	1.1665	15.731	1.4859	.06687

#1	.03951	.01554	.42838	.09070	.00530	171.15	.74326
#2	.03674	.01149	.42687	.08921	.00662	167.59	.74396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00066	31.243	.17618	.13637	.27688	318.25
Stddev	.00004	.00084	.005	.00292	.00005	.00275	4.34
%RSD	.96225	127.91	.00885	1.6602	.03609	.99333	1.3644

#1	.00370	-.00006	61.239	.17825	.13640	.27883	315.18
#2	.00375	-.00125	61.247	.17411	.13633	.27494	321.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0962	49.981	.22832	.02451	17.458	.47201	.78680
Stddev	.0861	.221	.00027	.00055	.033	.00923	.01069
%RSD	2.1022	.44121	.11800	2.2409	.18671	1.9552	1.3589

#1	4.1571	49.825	.22851	.02412	17.434	.47854	.77924
#2	4.0353	50.137	.22813	.02490	17.481	.46548	.79436

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3940	.00248	1.1026	3.3399	5.7962	.03423	4.1052
Stddev	.0352	.00015	.0112	.0051	.0568	.00135	.0012
%RSD	.37425	6.1231	1.0176	.15400	.98034	3.9446	.02856

#1	9.3691	.00237	1.0946	3.3362	5.7560	.03519	4.1043
#2	9.4188	.00259	1.1105	3.3435	5.8364	.03328	4.1060

Sample Name: J1015-03 Acquired: 1/12/2018 15:19:15 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12907	14.24	.19539	F<00000	F.239.84
Stddev	.00081	.01	.00011	2.0861	2.54
%RSD	.62971	.0762	.05834	1.2430	1.0606

#1	.12849	14.25	.19547	-169.29	238.04
#2	.12964	14.23	.19531	-166.34	241.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.3	43675.	3292.7	76.637	2483.5
Stddev	2.0	709.	1.6	1.043	3.0
%RSD	.07061	1.6223	.02476	1.3615	.11954

#1	2760.9	43174.	6293.8	77.375	2481.4
#2	2763.6	44176.	6291.6	75.900	2485.6

Sample Name: J1015-05 Acquired: 1/12/2018 15:23:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04144	.02126	.51715	.14238	.01219	233.06	2.4180
Stddev	.00186	.00034	.00693	.00838	.00161	.09	.0106
%RSD	4.4815	1.6121	1.3408	5.8831	13.239	.04044	.43895

#1	.04013	.02150	.52206	.14831	.01333	232.99	2.4255
#2	.04276	.02102	.51225	.13646	.01105	233.12	2.4105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00882	.00177	30.281	.31839	.23791	.15368	510.77
Stddev	.00007	.00143	.260	.00034	.00082	.00830	15.14
%RSD	.82595	80.688	.43104	.10577	.34472	5.4013	2.9650

#1	.00877	-.00278	60.465	.31863	.23849	.14781	521.48
#2	.00887	-.00076	60.098	.31815	.23733	.15955	500.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1531	116.09	.51852	.04039	19.816	.64733	1.2303
Stddev	.0223	.52	.00395	.00138	.088	.00022	.0289
%RSD	.27355	.44877	.76257	3.4074	.44364	.03392	2.3449

#1	8.1373	116.46	.52131	.04137	19.878	.64718	1.2507
#2	8.1688	115.72	.51572	.03942	19.754	.64749	1.2099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.067	.00278	.56110	4.2755	4.6554	.02951	4.8467
Stddev	.073	.00023	.02442	.0084	.0324	.00037	.0126
%RSD	.27099	8.1807	4.3517	.19604	.69554	1.2643	.25914

#1	27.119	.00262	.57837	4.2814	4.6783	.02977	4.8555
#2	27.015	.00294	.54384	4.2696	4.6325	.02924	4.8378

Sample Name: J1015-05 Acquired: 1/12/2018 15:23:14 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46106	13.27	.23769	F<00000	F 180.36
Stddev	.00045	.02	.00095	2.2763	1.54
%RSD	.09860	.1401	.40154	.86381	.32110

#1	.46138	13.28	.23837	-261.91	481.45
#2	.46073	13.25	.23702	-265.13	479.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.0	43004.	3277.8	73.569	2379.0
Stddev	7.7	61.	8.6	1.892	3.2
%RSD	.27911	.14129	.13666	2.5716	.13640

#1	2747.6	43047.	6271.7	72.231	2376.8
#2	2758.5	42961.	6283.8	74.906	2381.3

Sample Name: CCV06 Acquired: 1/12/2018 15:31:15 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0755	4.9471	4.8650	5.1082	5.2396	10.776	10.501	.25265
Stddev	.0117	.0098	.0042	.0180	.0021	.055	.055	.00015
%RSD	.22981	.19884	.08676	.35222	.03910	.51123	.52007	.05940
#1	5.0673	4.9401	4.8680	5.1209	5.2411	10.815	10.540	.25254
#2	5.0838	4.9540	4.8620	5.0955	5.2382	10.737	10.463	.25275
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4710	24.748	.97543	2.4960	1.2688	4.9410	2.5121	24.445
Stddev	.0034	.061	.00207	.0003	.0021	.0104	.0024	.204
%RSD	.13558	.24532	.21185	.01059	.16283	.21112	.09442	.83313
#1	2.4686	24.791	.97689	2.4958	1.2673	4.9336	2.5138	24.589
#2	2.4734	24.705	.97397	2.4962	1.2702	4.9483	2.5104	24.301
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4458	1.2200	24.657	2.4644	2.4506	25.543	5.0500	5.0913
Stddev	.0037	.0008	.070	.0056	.0144	.045	.0077	.0215
%RSD	.15284	.06596	.28338	.22705	.58880	.17698	.15243	.42237
#1	2.4432	1.2195	24.707	2.4683	2.4404	25.575	5.0446	5.1065
#2	2.4485	1.2206	24.608	2.4604	2.4608	25.511	5.0555	5.0761
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8940	4.9959	4.7713	5.0294	5.1501	4.877	5.1118	7.6491
Stddev	.0073	.0849	.0115	.0179	.0237	.009	.0141	.9763
%RSD	.14886	1.6992	.24109	.35515	.46019	.1825	.27561	14.684
#1	4.8889	4.9359	4.7632	5.0421	5.1668	4.870	5.1218	7.3395
#2	4.8992	5.0560	4.7794	5.0168	5.1333	4.883	5.1018	5.9587

Sample Name: CCV06 Acquired: 1/12/2018 15:31:15 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9121
 Stddev 1.1918
 %RSD 62.329

#1 2.7549
 #2 1.0694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.6	35711.	4981.5	75.922	2614.1
Stddev	6.5	133.	5.1	.177	7.6
%RSD	.27826	.37367	.10199	.23358	.29116

#1	2316.1	35616.	4985.1	76.048	2608.7
#2	2325.2	35805.	4977.9	75.797	2619.5

Sample Name: CCB06 Acquired: 1/12/2018 15:35:03 Type: Unk
Method: P4-ICP2(v1919) 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	.00406	.00246	.00168	.00467	.00075	.00013	.00173	.00000
Stddev	.00030	.00048	.00204	.00042	.00203	.02548	.00009	.0000
%RSD	7.4644	19.472	121.75	8.9685	269.49	19419.	5.1798	4571.9

#1	-.00384	.00212	.00312	.00497	-.00068	-.01788	-.00179	.00003
#2	-.00427	.00280	.00023	.00437	.00219	.01815	-.00166	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00472	.00062	.00000	.00015	.00185	.00005	.00290
Stddev	.0000	.00552	.00025	.00006	.00006	.01737	.00001	.00944
%RSD	1758.1	116.89	39.883	1509.3	44.392	936.95	12.417	325.10

#1	.00002	.00082	-.00045	.00005	.00010	.01414	.00005	.00958
#2	-.00003	.00862	-.00080	-.00004	.00019	-.01043	.00005	-.00377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00049	.03303	.00009	.00008	.00799	.00175	.00634
Stddev	.00015	.00029	.01144	.00010	.00000	.03371	.00063	.00511
%RSD	64.310	60.203	34.626	114.33	1.7650	422.06	35.997	80.567

#1	.00035	.00028	-.02494	.00016	.00009	-.03182	.00220	.00996
#2	.00013	.00070	-.04111	.00002	.00008	.01585	.00131	.00273

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00904	.02845	.00073	.00340	.00127	.0023	.00002	F 7.1279
Stddev	.00070	.01676	.00106	.00100	.00046	.0015	.00004	.8814
%RSD	7.7171	58.901	145.10	29.294	36.747	63.62	237.99	12.365

#1	.00855	.01660	-.00148	.00410	-.00094	.0034	.00001	7.7512
#2	.00953	.04030	.00002	.00270	-.00159	.0013	-.00005	6.5047

Sample Name: CCB06 Acquired: 1/12/2018 15:35:03 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.09578
 Stddev .74306
 %RSD 775.81

#1 .62120
 #2 -.42965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.1	37288.	5091.6	30.939	2815.7
Stddev	22.3	68.	79.6	2.208	29.4
%RSD	.92675	.18105	1.5641	2.7281	1.0442

#1	2395.3	37336.	5035.3	79.377	2794.9
#2	2426.9	37240.	5147.9	82.500	2836.5

Sample Name: J1015-07 Acquired: 1/12/2018 15:39:11 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00183	.08293	.01645	.00042	27.461	25898
Stddev	.00120	.00113	.00081	.00009	.00035	.378	.00141
%RSD	18.343	61.847	.97486	.54101	83.561	1.3782	.54272

#1	.00569	.00263	.08351	.01652	.00017	27.728	.25799
#2	.00738	.00103	.08236	.01639	.00067	27.193	.25998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00075	29.171	.05283	.02082	.05735	59.180
Stddev	.00002	.00011	.094	.00068	.00017	.00213	1.054
%RSD	1.6301	14.993	.32142	1.2834	.79262	3.7213	1.7817

#1	.00097	-.00067	29.105	.05331	.02094	.05886	58.434
#2	.00095	-.00083	29.238	.05235	.02071	.05584	59.925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99586	15.684	.04886	.00385	1.8804	.09793	.20729
Stddev	.02070	.008	.00024	.00031	.0073	.00126	.00288
%RSD	2.0782	.05406	.50060	7.9513	.38655	1.2861	1.3914

#1	1.0105	15.690	.04903	.00363	1.8753	.09882	.20526
#2	.98122	15.678	.04869	.00406	1.8856	.09704	.20933

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3686	.00229	.06379	.99509	3.3697	.00497	1.1166
Stddev	.0099	.00019	.00515	.01083	.0456	.00047	.0006
%RSD	.22763	8.2716	8.0664	1.0881	.71566	9.5069	.05591

#1	4.3616	.00242	.06015	1.0027	6.4020	.00530	1.1161
#2	4.3757	.00215	.06743	.98743	6.3375	.00463	1.1170

Sample Name: J1015-07 Acquired: 1/12/2018 15:39:11 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04298	1.969	.12230	F<00000	31.190
Stddev	.00040	.008	.00088	.56842	1.083
%RSD	.93241	.4160	.72091	2.4058	3.4717

#1	.04327	1.975	.12168	-24.029	30.424
#2	.04270	1.963	.12292	-23.226	31.956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.1	37785.	5282.9	77.568	2737.8
Stddev	10.4	692.	2.5	1.138	11.9
%RSD	.42768	1.8314	.04673	1.4668	.43494

#1	2431.7	37296.	5284.6	78.373	2729.3
#2	2446.4	38275.	5281.1	76.764	2746.2

Sample Name: J1018-03 Acquired: 1/12/2018 15:43:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02898	.02342	.21498	.14070	.01116	203.54	.33354
Stddev	.00072	.00359	.00438	.00378	.00056	1.60	.00024
%RSD	2.4815	15.326	2.0366	2.6895	4.9754	.78535	.07201

#1	.02847	.02596	.21808	.14338	.01077	202.41	.33337
#2	.02949	.02088	.21189	.13803	.01155	204.67	.33371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00127	-.00189	169.63	.06077	.30440	.56372	.556.22
Stddev	.00002	.00125	.20	.00095	.00058	.01038	13.51
%RSD	1.1959	66.178	.12050	1.5675	.19095	1.8418	2.4297

#1	-.00126	-.00278	169.49	.06010	.30399	.55638	565.77
#2	-.00129	-.00101	169.78	.06144	.30481	.57106	546.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2325	102.15	.21749	.04275	24.081	1.1605	.72137
Stddev	.0121	.15	.00174	.00120	.066	.0012	.02086
%RSD	.28649	.14849	.80202	2.8186	.27347	.10459	2.8920

#1	4.2240	102.04	.21626	.04360	24.034	1.1613	.73612
#2	4.2411	102.25	.21872	.04190	24.127	1.1596	.70662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9485	.00495	2.9825	22.244	3.5714	.03134	3.4079
Stddev	.0233	.00012	.0137	.094	.0308	.00064	.0235
%RSD	.33488	2.5227	.45983	.42299	.46925	2.0386	.27954

#1	6.9321	.00504	2.9922	22.178	6.5496	.03088	8.3913
#2	6.9650	.00486	2.9728	22.311	6.5932	.03179	8.4246

Sample Name: J1018-03 Acquired: 1/12/2018 15:43:14 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09313	12.39	.48391	F<00000	F 525.34
Stddev	.00026	.06	.00026	.07605	1.10
%RSD	.28140	.4708	.05353	.02696	.20923

#1	.09331	12.35	.48409	-282.13	524.56
#2	.09294	12.43	.48372	-282.03	526.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.5	42346.	3229.4	71.849	2331.6
Stddev	10.9	79.	31.9	2.133	9.9
%RSD	.40459	.18631	.51253	2.9693	.42256

#1	2701.2	42402.	6206.8	70.340	2338.5
#2	2685.8	42290.	6251.9	73.358	2324.6

Sample Name: J1094-01 Acquired: 1/12/2018 15:47:24 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03887	.00915	.17948	.18972	.00160	34.632	.50500
Stddev	.00772	.00034	.00619	.00535	.00359	.981	.00152
%RSD	19.851	3.6909	3.4486	2.8203	224.94	1.1591	.30022

#1	.04433	.00939	.18386	-.18594	-.00094	83.938	.50393
#2	.03342	.00892	.17511	-.19350	.00414	85.325	.50607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00429	2008.6	.09630	.06824	.08029	174.36
Stddev	.00014	.00062	1.9	.00116	.00162	.00199	1.24
%RSD	4.4995	14.421	.09392	1.2051	2.3675	2.4725	.70909

#1	.00322	.00473	2007.2	.09548	.06938	.07889	175.23
#2	.00302	.00385	2009.9	.09712	.06710	.08170	173.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9605	547.39	.16335	.01240	2.8311	.17696	.91557
Stddev	.0774	1.07	.00197	.00052	.0154	.00189	.00510
%RSD	1.5606	.19490	1.2035	4.1620	.54306	1.0685	.55666

#1	4.9057	546.63	.16474	.01277	2.8202	.17562	.91918
#2	5.0152	548.14	.16196	.01204	2.8420	.17830	.91197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.209	.00243	.23147	4.4048	3.1945	.00530	1.5471
Stddev	.049	.00001	.00649	.0483	.0249	.00048	.0062
%RSD	.40444	.40401	2.8040	1.0972	.77788	9.0593	.39907

#1	12.174	.00243	.23606	4.4389	3.2121	.00496	1.5427
#2	12.244	.00242	.22688	4.3706	3.1770	.00564	1.5515

Sample Name: J1094-01 Acquired: 1/12/2018 15:47:24 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19373	11.45	1.9387	F<00000	F>7.915
Stddev	.00008	.09	.0017	1.0322	.756
%RSD	.04062	.7519	.08905	.18132	.77187
#1	.19378	11.51	1.9400	-570.00	98.449
#2	.19367	11.39	1.9375	-568.54	97.380
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.7	35790.	5673.0	35.840	1961.0
Stddev	19.5	388.	10.7	.455	19.5
%RSD	.84437	1.0828	.18869	.69109	.99450
#1	2298.9	36064.	5680.5	65.518	1947.2
#2	2326.5	35516.	5665.4	66.162	1974.8

Sample Name: J1094-02 Acquired: 1/12/2018 15:51:32 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DBSW-2(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.48911	k.17244	k.12.297	k.85739	k.26913	103.86	12.089
Stddev	.01611	.00403	.125	.07099	.00137	.16	.196
%RSD	3.2938	2.3365	1.0133	8.2798	.50861	.15857	1.6233

#1	k.47772	k.16959	k.12.209	k.80719	k.26816	103.97	11.950
#2	k.50050	k.17528	k.12.385	k.90758	k.27009	103.74	12.228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k-.00968	k.13515	460.01	k5.6888	k.71201	k7.7452	F3466.1
Stddev	.00152	.00902	4.31	.0103	.00283	.0398	135.5
%RSD	15.705	6.6741	.93626	.15319	.39736	.51437	3.9101

#1	k-.00861	k.14153	456.96	k6.6816	k.71001	k7.7733	3370.3
#2	k-.01076	k.12877	463.05	k6.6961	k.71401	k7.7170	3561.9

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C.00000	34.003	4.9715	k.30751	2.6042	k1.5082	k16.245
Stddev	.00000	.995	.0403	.01442	.0050	.0038	.674
%RSD	.00000	1.1845	.81143	4.6892	.19093	.25304	4.1460

#1	C.00000	83.299	4.9429	k.29731	2.6007	k1.5055	k15.769
#2	C.00000	84.707	5.0000	k.31770	2.6077	k1.5109	k16.722

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.876	1.8068	k3.2987	k30.628	k5.3691	k.75145	k2.3088
Stddev	.074	.0020	.1819	.205	.0519	.00711	.0192
%RSD	.68401	.10876	5.5152	.66878	.96674	.94584	.82955

#1	10.824	1.8054	k3.1701	k30.483	k5.3324	k.74642	k2.2953
#2	10.929	1.8082	k3.4274	k30.773	k5.4058	k.75647	k2.3224

Sample Name: J1094-02 Acquired: 1/12/2018 15:51:32 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DBSW-2(0-4) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14364	k 3.943	.99083	F<00000	^ *****
Stddev	.00147	.046	.00698	.75954	-----
%RSD	1.0255	.5161	.70407	.05062	-----

#1	.14259	k 8.911	.98590	-1500.0	^ -----
#2	.14468	k 8.976	.99576	-1501.1	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.9	33947.	5124.6	56.057	1715.5
Stddev	4.4	11.	60.9	2.244	10.0
%RSD	.20793	.03241	1.1875	4.0026	.58522

#1	2111.0	33954.	5167.6	57.643	1722.6
#2	2104.8	33939.	5081.5	54.470	1708.4

Sample Name: J1094-03 Acquired: 1/12/2018 15:55:48 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DBSW-2(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .61536	k .13157	k 74.312	k .94711	k 1.0120	146.42	21.447
Stddev	.00945	.00893	.129	.06004	.0040	.20	.406
%RSD	1.5362	6.7893	.17304	6.3393	.39942	.13870	1.8929

#1	k .62204	k .13788	k 74.403	k .98957	k 1.0092	146.28	21.159
#2	k .60867	k .12525	k 74.221	k .90466	k 1.0149	146.56	21.734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.00399	k .17189	255.20	k 7.9010	k .99831	k 15.637	F 3517.4
Stddev	.00159	.01019	4.39	.0272	.00125	.029	110.6
%RSD	39.899	5.9269	1.7197	.34457	.12492	.18688	3.1441

#1	k -.00511	k .16469	252.09	k 7.9202	k .99919	k 15.617	3595.6
#2	k -.00286	k .17910	258.30	k 7.8817	k .99743	k 15.658	3439.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .00000	46.559	14.230	k .28941	3.3694	k 1.1191	k 22.751
Stddev	.00000	.663	.016	.01147	.0691	.0067	.762
%RSD	.00000	1.4231	.11201	3.9647	2.0516	.59596	3.3482

#1	C .00000	46.090	14.241	k .29752	3.3206	k 1.1238	k 23.290
#2	C .00000	47.027	14.219	k .28130	3.4183	k 1.1144	k 22.213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.859	2.6092	k 4.8746	k 44.003	k 5.2112	k 2.9188	k 2.4040
Stddev	.200	.0026	.1415	.009	.0931	.0083	.0347
%RSD	1.5554	.09932	2.9021	.01953	1.7857	.28265	1.4415

#1	12.717	2.6110	k 4.9747	k 43.997	k 5.1454	k 2.9246	k 2.3795
#2	13.000	2.6074	k 4.7746	k 44.009	k 5.2770	k 2.9129	k 2.4285

Sample Name: J1094-03 Acquired: 1/12/2018 15:55:48 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DBSW-2(4-10) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16267	k 15.62	1.3422	F<00000	^ t****
Stddev	.00388	.02	.0164	4.3943	-----
%RSD	2.3833	.1005	1.2254	.27758	-----

#1	.15993	k 15.61	1.3305	-1586.2	^ -----
#2	.16542	k 15.63	1.3538	-1580.0	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.9	37656.	5778.5	58.872	1706.1
Stddev	4.3	51.	76.4	1.971	3.6
%RSD	.18316	.13636	1.3228	3.3480	.21231

#1	2325.9	37620.	5832.5	57.478	1703.6
#2	2331.9	37693.	5724.4	60.266	1708.7

Sample Name: J1094-04 Acquired: 1/12/2018 15:59:58 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DBWW-4(5-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12625	.02545	7.5955	.11881	.04078	180.13	5.2101
Stddev	.00341	.00304	.0134	.00520	.00469	.41	.0125
%RSD	2.7004	11.929	.17604	4.3794	11.505	.22596	.23933

#1	.12866	.02760	7.6050	.12249	.04409	180.42	5.2013
#2	.12384	.02330	7.5861	.11513	.03746	179.85	5.2190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.02390	739.00	1.2525	.24205	.59816	723.62
Stddev	.00002	.00011	2.63	.0099	.00037	.00046	5.57
%RSD	.43935	.45404	.35578	.79042	.15138	.07616	.76950

#1	.00499	.02398	737.14	1.2595	.24230	.59849	727.56
#2	.00502	.02382	740.85	1.2455	.24179	.59784	719.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.215	311.95	1.9856	.06099	3.1802	.35414	3.0540
Stddev	.409	.93	.0042	.00025	.0087	.00071	.0434
%RSD	1.9302	.29721	.21227	.40661	.27291	.20127	.71746

#1	21.505	311.30	1.9885	.06116	3.1863	.35464	6.0847
#2	20.926	312.61	1.9826	.06081	3.1740	.35363	6.0233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.869	.27788	2.0374	13.519	3.2918	.20397	1.8121
Stddev	.118	.00076	.0001	.023	.0486	.00235	.0053
%RSD	.45570	.27516	.00258	.16822	.77280	1.1536	.29085

#1	25.786	.27734	2.0375	13.535	6.3262	.20564	1.8083
#2	25.952	.27842	2.0374	13.503	6.2574	.20231	1.8158

Sample Name: J1094-04 Acquired: 1/12/2018 15:59:58 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DBWW-4(5-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30474	14.86	1.0218	F<00000	F 714.03
Stddev	.00241	.02	.0008	.87692	1.52
%RSD	.78967	.1203	.08355	.20625	.21285

#1	.30304	14.87	1.0212	-425.78	715.10
#2	.30644	14.85	1.0224	-424.54	712.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.3	39801.	3087.2	35.154	2071.0
Stddev	8.5	164.	11.6	.521	5.1
%RSD	.33611	.41217	.19042	.79944	.24792

#1	2518.3	39685.	6095.4	64.786	2067.4
#2	2530.3	39917.	6079.0	65.523	2074.6

Sample Name: J1096-01 Acquired: 1/12/2018 16:08:05 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-01-BOTTOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08618	.01290	1.6836	.10558	.00913	277.74	2.0564
Stddev	.00131	.00237	.0002	.01067	.00195	.92	.0092
%RSD	1.5220	18.359	.01114	10.109	21.353	.33097	.44702

#1	.08711	.01457	1.6835	.11313	.01051	277.09	2.0499
#2	.08525	.01122	1.6838	.09803	.00775	278.39	2.0629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01024	.00590	292.98	.35966	.21473	.19631	502.68
Stddev	.00003	.00020	.60	.00164	.00068	.00174	2.51
%RSD	.29482	3.3209	.20558	.45508	.31699	.88445	.49962

#1	.01021	.00604	292.56	.35850	.21521	.19508	504.45
#2	.01026	.00576	293.41	.36081	.21425	.19754	500.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.054	148.23	.53282	.04080	1.9384	.42640	1.7397
Stddev	.069	.16	.00168	.00104	.0003	.00093	.0169
%RSD	.40313	.10655	.31568	2.5472	.01765	.21903	.96854

#1	17.103	148.12	.53401	.04154	1.9386	.42574	1.7516
#2	17.006	148.34	.53163	.04007	1.9381	.42706	1.7278

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.184	.02218	.53512	9.9198	5.2157	.03413	1.4221
Stddev	.073	.00059	.00476	.0074	.0367	.00199	.0012
%RSD	.27992	2.6499	.88955	.07469	.70403	5.8347	.08438

#1	26.132	.02260	.53848	9.9146	5.2417	.03554	1.4213
#2	26.236	.02177	.53175	9.9250	5.1897	.03272	1.4229

Sample Name: J1096-01 Acquired: 1/12/2018 16:08:05 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-01-BOTTOM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40234	14.34	.61825	F<00000	F 184.12
Stddev	.00011	.01	.00204	2.0150	4.69
%RSD	.02757	.0926	.32927	.72065	.96921

#1	.40226	14.35	.61681	-278.18	480.80
#2	.40242	14.33	.61969	-281.03	487.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.0	42198.	3340.5	70.972	2266.5
Stddev	7.0	43.	2.8	.674	5.1
%RSD	.26016	.10098	.04493	.95016	.22453

#1	2696.0	42168.	6338.5	70.495	2270.1
#2	2686.1	42228.	6342.5	71.449	2262.9

Sample Name: J1096-02 Acquired: 1/12/2018 16:12:11 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-02-BOTTOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03522	.00821	.18070	-.20022	.00140	57.808	.41949
Stddev	.00082	.00245	.00157	.00032	.00134	.156	.00294
%RSD	2.3356	29.861	.87016	.16040	95.625	.23074	.70072

#1	.03580	.00648	.18181	-.20044	.00235	67.697	.42157
#2	.03464	.00994	.17959	-.19999	.00045	67.919	.41741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00447	2059.5	.07973	.05362	.07674	150.89
Stddev	.00000	.00032	20.8	.00005	.00095	.00106	.83
%RSD	.14043	7.0579	1.0097	.06154	1.7758	1.3753	.55332

#1	.00254	.00470	2074.2	.07976	.05295	.07600	150.30
#2	.00255	.00425	2044.8	.07970	.05430	.07749	151.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3659	557.90	.13201	.01035	2.6384	.16178	.84637
Stddev	.0075	3.76	.00001	.00047	.0177	.00035	.00036
%RSD	.17147	.67454	.00996	4.5159	.67087	.21671	.04258

#1	4.3606	560.56	.13200	.01068	2.6509	.16153	.84612
#2	4.3712	555.24	.13202	.01002	2.6259	.16203	.84663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.717	.00264	.20316	3.9653	4.7728	.00381	1.5264
Stddev	.051	.00000	.00326	.0041	.0653	.00124	.0112
%RSD	.47818	.17971	1.6035	.10282	1.3682	32.474	.73535

#1	10.753	.00264	.20546	3.9682	4.8190	.00469	1.5343
#2	10.680	.00265	.20085	3.9624	4.7267	.00294	1.5184

Sample Name: J1096-02 Acquired: 1/12/2018 16:12:11 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-02-BOTTOM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16843	9.793	2.0922	F<00000	79.757
Stddev	.00311	.000	.0144	12.535	1.863
%RSD	1.8485	.0043	.69018	2.2407	2.3356

#1	.17063	9.793	2.1024	-550.54	78.440
#2	.16623	9.793	2.0820	-568.27	81.074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.5	35307.	5557.0	64.583	1949.3
Stddev	6.5	53.	66.2	.066	5.1
%RSD	.28824	.14955	1.1907	.10280	.26350

#1	2240.9	35344.	5510.2	64.536	1945.7
#2	2250.1	35269.	5603.7	64.630	1952.9

Sample Name: J1106-01 Acquired: 1/12/2018 16:16:19 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02513	.00168	.05239	.02552	.00483	37.664	.08028
Stddev	.00097	.00182	.00035	.00003	.00015	.387	.00109
%RSD	3.8476	108.26	.67276	.13344	3.1482	1.0279	1.3555

#1	.02444	.00297	.05214	.02550	.00493	37.390	.08105
#2	.02581	.00039	.05264	.02554	.00472	37.938	.07951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00126	.17284	.07810	.02094	.00691	77.041
Stddev	.00012	.00002	.00075	.00004	.00022	.00063	.851
%RSD	17.367	1.7898	.43539	.04536	1.0724	9.0475	1.1052

#1	.00077	-.00128	.17338	.07808	.02078	-.00736	77.643
#2	.00060	-.00125	.17231	.07813	.02110	-.00647	76.439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37703	.51465	.02353	.00575	.00410	.10271	.06261
Stddev	.00396	.00896	.00005	.00014	.01140	.00003	.00099
%RSD	1.0508	1.7418	.21501	2.4915	277.93	.03012	1.5830

#1	.37423	.50831	.02356	.00586	.01216	.10273	.06331
#2	.37983	.52099	.02349	.00565	-.00396	.10269	.06191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84012	.00553	.05680	.25208	4.7858	.00174	.62748
Stddev	.02102	.00042	.00032	.00224	.0552	.00058	.00118
%RSD	2.5022	7.6553	.57124	.88950	1.1539	33.356	.18883

#1	.85499	.00583	.05703	.25367	4.7467	.00133	.62664
#2	.82526	.00523	.05657	.25050	4.8248	.00215	.62832

Sample Name: J1106-01 Acquired: 1/12/2018 16:16:19 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.5398	.01233	F<00000	43.347
Stddev	.00007	.0014	.00011	1.0629	2.203
%RSD	3.0748	.2664	.86834	3.2786	5.0815

#1	.00216	.5408	.01241	-33.171	44.904
#2	.00226	.5388	.01226	-31.668	41.789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.4	37839.	5263.7	79.410	2801.0
Stddev	11.7	277.	45.6	.966	12.1
%RSD	.47891	.73235	.86715	1.2162	.43187

#1	2435.1	38035.	5231.5	78.727	2792.5
#2	2451.7	37643.	5296.0	80.093	2809.6

Sample Name: J1106-02 Acquired: 1/12/2018 16:20:29 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	.00331	.04945	.02050	.00253	36.972	.07816
Stddev	.00229	.00168	.00168	.00107	.00195	.011	.00020
%RSD	11.521	50.623	3.3876	5.2146	77.125	.02903	.25998

#1	.01827	.00212	.04827	.01974	.00115	36.980	.07802
#2	.02151	.00449	.05064	.02125	.00390	36.965	.07831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00128	.14562	.07454	.01595	.00627	76.382
Stddev	.00010	.00003	.00913	.00042	.00009	.00032	.476
%RSD	17.373	2.5489	6.2723	.56360	.53405	5.0866	.62287

#1	.00067	-.00126	.15208	.07425	.01601	-.00649	76.718
#2	.00053	-.00131	.13916	.07484	.01589	-.00604	76.045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25607	.49137	.02441	.00570	.00047	.10194	.06386
Stddev	.00019	.05369	.00008	.00070	.00162	.00059	.00005
%RSD	.07495	10.926	.33060	12.216	346.66	.58356	.08121

#1	.25594	.52933	.02447	.00521	.00162	.10236	.06389
#2	.25621	.45341	.02436	.00619	-.00068	.10152	.06382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81487	.00481	.05372	.23623	4.4553	.00342	.56988
Stddev	.01627	.00049	.00577	.00024	.0156	.00078	.00119
%RSD	1.9967	10.224	10.737	.09957	.34965	22.873	.20949

#1	.82638	.00446	.05780	.23607	4.4663	.00287	.56904
#2	.80337	.00516	.04964	.23640	4.4443	.00398	.57072

Sample Name: J1106-02 Acquired: 1/12/2018 16:20:29 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.5572	.01300	F<00000	42.712
Stddev	.00005	.0085	.00001	.22972	.185
%RSD	2.3207	1.520	.08987	.71045	.43319

#1	.00203	.5512	.01299	-32.497	42.581
#2	.00196	.5632	.01301	-32.172	42.843

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.0	38026.	5265.1	79.410	2800.5
Stddev	2.6	5.	5.9	.242	6.6
%RSD	.10858	.01237	.11205	.30518	.23613

#1	2439.9	38030.	5260.9	79.239	2805.2
#2	2436.1	38023.	5269.3	79.582	2795.8

Sample Name: CCV07 Acquired: 1/12/2018 16:24:49 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0553	4.9070	4.8201	5.1039	5.2411	10.945	10.436	.25816
Stddev	.0359	.0352	.0242	.0453	.0489	.214	.064	.00629
%RSD	.70987	.71794	.50139	.88741	.93269	1.9532	.61693	2.4347

#1	5.0807	4.9319	4.8372	5.1359	5.2757	10.794	10.482	.25372
#2	5.0299	4.8821	4.8030	5.0718	5.2066	11.096	10.391	.26261

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4552	24.564	.98409	2.4876	1.2648	4.9124	2.5579	24.108
Stddev	.0159	.019	.02660	.0185	.0080	.1036	.0642	.259
%RSD	.64601	.07585	2.7026	.74290	.62883	2.1084	2.5115	1.0744

#1	2.4664	24.578	.96529	2.5006	1.2705	4.8392	2.5125	24.291
#2	2.4440	24.551	1.0029	2.4745	1.2592	4.9857	2.6033	23.925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4203	1.2408	24.367	2.4895	2.4143	25.190	5.0058	5.0208
Stddev	.0165	.0335	.167	.0629	.0707	.129	.0355	.0347
%RSD	.68255	2.6969	.68344	2.5248	2.9298	.51031	.70922	.69151

#1	2.4320	1.2171	24.485	2.4450	2.3643	25.281	5.0309	5.0454
#2	2.4087	1.2645	24.250	2.5339	2.4644	25.099	4.9807	4.9963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8452	4.9724	4.7041	4.9873	5.1003	4.837	5.0609	F 3.4646
Stddev	.0155	.0108	.0296	.0013	.0420	.023	.0245	.6539
%RSD	.32037	.21665	.62828	.02687	.82268	.4773	.48324	6.9092

#1	4.8562	4.9648	4.7250	4.9882	5.1299	4.854	5.0782	9.9270
#2	4.8342	4.9800	4.6832	4.9864	5.0706	4.821	5.0437	9.0022

Sample Name: CCV07 Acquired: 1/12/2018 16:24:49 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.25157
 Stddev 1.3532
 %RSD 537.89

#1 1.2084
 #2 -.70528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.1	35170.	5019.7	76.783	2623.7
Stddev	28.3	658.	9.1	2.002	29.6
%RSD	1.2216	1.8719	.18138	2.6074	1.1281

#1	2299.1	35636.	5013.3	78.199	2602.8
#2	2339.2	34705.	5026.1	75.367	2644.6

Sample Name: LLCCV03 Acquired: 1/12/2018 16:28:39 Type: Unk
Method: P4-ICP2(v1919) 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	.01871	.04051	.01034	.02236	.05267	.10975	.10461
Stddev	.00166	.00029	.00035	.00107	.00083	.01270	.00066
%RSD	8.8864	.72480	3.3913	4.7710	1.5761	11.574	.62628

#1	.01754	.04072	.01059	.02311	.05326	.10077	.10507
#2	.01989	.04030	.01010	.02161	.05208	.11873	.10415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00592	1.9925	.00972	.03036	.02160	.08956
Stddev	.00003	.00006	.0084	.00025	.00026	.00031	.00218
%RSD	.54879	1.0409	.42218	2.5498	.86584	1.4564	2.4375

#1	.00631	.00588	1.9985	.00954	.03017	.02138	.08802
#2	.00626	.00596	1.9866	.00989	.03054	.02182	.09110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02073	1.9997	.04028	.01092	1.9632	.03989	.04110
Stddev	.00011	.0080	.00001	.00003	.0160	.00041	.00114
%RSD	.51349	.40002	.03498	.26257	.81356	1.0318	2.7702

#1	.02081	2.0053	.04027	.01090	1.9745	.04019	.04029
#2	.02066	1.9940	.04029	.01094	1.9519	.03960	.04190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0679	.20937	.10583	F .02630	.39569	.03801	.04440
Stddev	.0193	.00005	.00762	.00042	.00427	.00015	.00002
%RSD	.93202	.02438	7.1980	1.5879	1.0797	.39627	.03631

#1	2.0816	.20941	.10044	.02600	.39267	.03791	.04439
#2	2.0543	.20934	.11122	.02659	.39871	.03812	.04441

Sample Name: LLCCV03 Acquired: 1/12/2018 16:28:39 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02044	.0241	.02139	F 7.0205	F<00000
Stddev	.00129	.0018	.00006	.2238	.17182
%RSD	6.3072	7.349	.28448	3.1885	22.207

#1	.01952	.0229	.02134	7.1788	-.65221
#2	.02135	.0254	.02143	6.8623	-.89520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.6	37215.	5031.2	77.893	2816.9
Stddev	1.8	131.	30.9	2.079	4.9
%RSD	.07556	.35223	.61373	2.6697	.17251

#1	2403.9	37122.	5009.4	79.364	2820.4
#2	2401.4	37308.	5053.0	76.423	2813.5

Sample Name: CCB07 Acquired: 1/12/2018 16:32:46 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6421 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00065	.00006	.00144	.00060	.00384	.00222
Stddev	.00080	.00166	.00159	.00012	.00068	.00135	.00000
%RSD	24.485	254.36	2864.9	8.3338	112.19	35.069	.04219

#1	-.00384	.00052	-.00118	.00152	.00108	.00289	-.00222
#2	-.00271	-.00183	.00107	.00136	.00012	.00479	-.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	.00025	.00004	.00006	.00016	.00190
Stddev	.00001	.00007	.00973	.00002	.00016	.00014	.00209
%RSD	21.469	69.438	3846.3	66.626	251.85	88.385	109.56

#1	.00003	.00005	-.00662	-.00002	-.00018	.00006	.00043
#2	.00002	.00015	.00713	-.00005	.00005	.00026	.00338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03217	.00028	.00026	.03461	.00007	.00011
Stddev	.00002	.00622	.00046	.00030	.00578	.00013	.00010
%RSD	31.321	19.323	164.54	114.50	16.696	184.15	84.318

#1	.00006	.02778	.00060	.00048	-.03870	-.00017	.00005
#2	.00004	.03657	-.00005	.00005	-.03053	.00002	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01610	.00004	.00880	.00420	.00620	.00073	.00300
Stddev	.00053	.00021	.00409	.00237	.00795	.00056	.00020
%RSD	3.2994	569.98	46.458	56.370	128.23	77.171	6.6885

#1	-.01572	.00018	.00591	.00253	.00058	-.00113	.00314
#2	-.01647	-.00011	.01168	.00587	.01182	-.00033	.00286

Sample Name: CCB07 Acquired: 1/12/2018 16:32:46 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6421 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.0027	.00002	F 7.2760	F<00000
Stddev	.00189	.0017	.00001	2.6197	.87211
%RSD	61.259	62.63	30.666	36.004	106.50

#1	-.00442	.0039	-.00003	5.4236	-.20224
#2	-.00175	.0015	-.00002	9.1284	-1.4356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.5	37067.	5007.4	79.405	2807.4
Stddev	3.6	35.	16.2	2.070	9.0
%RSD	.15140	.09528	.32319	2.6068	.32191

#1	2394.9	37042.	5018.8	80.868	2801.0
#2	2400.1	37092.	4995.9	77.941	2813.8

Sample Name: J1106-03 Acquired: 1/12/2018 16:36:55 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02570	.00294	.04903	.02165	.00251	38.030	.07455
Stddev	.00433	.00175	.00154	.00198	.00007	.879	.00058
%RSD	16.841	59.501	3.1376	9.1630	2.9631	2.3111	.77675

#1	.02264	.00170	.04794	.02305	.00257	38.651	.07495
#2	.02876	.00418	.05011	.02024	.00246	37.408	.07414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00126	.11618	.08453	.01539	.00538	79.647
Stddev	.00006	.00024	.00420	.00235	.00004	.00183	2.757
%RSD	8.7434	19.134	3.6115	2.7785	.23115	33.947	3.4621

#1	.00059	-.00109	.11915	.08619	.01541	-.00409	77.697
#2	.00067	-.00143	.11321	.08287	.01536	-.00668	81.597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25783	.57867	.02505	.00625	.00777	.10764	.07195
Stddev	.00603	.00703	.00044	.00046	.00938	.00356	.00270
%RSD	2.3388	1.2145	1.7389	7.3707	120.70	3.3061	3.7581

#1	.26209	.57370	.02474	.00593	-.01440	.11015	.07004
#2	.25356	.58363	.02536	.00658	-.00114	.10512	.07387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81550	.00525	.05642	.24647	4.7509	.00219	.61927
Stddev	.00395	.00003	.00321	.00263	.0439	.00118	.00733
%RSD	.48462	.52956	5.6954	1.0666	.92458	53.982	1.1841

#1	.81829	.00527	.05415	.24461	4.7820	.00135	.62445
#2	.81270	.00523	.05869	.24833	4.7199	.00303	.61408

Sample Name: J1106-03 Acquired: 1/12/2018 16:36:55 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.5679	.01199	F<00000	43.716
Stddev	.00188	.0030	.00025	2.0642	.535
%RSD	55.027	.5268	2.1211	5.8466	1.2231

#1	.00209	.5658	.01217	-33.847	43.338
#2	.00475	.5701	.01181	-36.766	44.094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.3	37822.	5283.4	30.212	2800.9
Stddev	12.8	814.	19.0	3.092	9.7
%RSD	.52236	2.1513	.35926	3.8546	.34652

#1	2455.3	37247.	5270.0	82.398	2807.7
#2	2437.3	38398.	5296.8	78.026	2794.0

Sample Name: J1106-04 Acquired: 1/12/2018 16:48:55 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44128	1.0321	.56085	1.0297	.19900	45.367	.18917
Stddev	.00293	.0009	.00088	.0080	.00169	.199	.00008
%RSD	.66485	.08427	.15704	.77213	.84772	.43939	.04233

#1	.43921	1.0315	.56023	1.0353	.19781	45.508	.18923
#2	.44336	1.0327	.56147	1.0240	.20019	45.227	.18911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10542	.10169	.63406	.34382	.12651	.14966	96.778
Stddev	.00056	.00049	.00619	.00039	.00008	.00062	2.730
%RSD	.53164	.48172	.97637	.11329	.06667	.41305	2.8207

#1	.10502	.10204	.62969	.34409	.12645	.15009	94.847
#2	.10581	.10134	.63844	.34354	.12657	.14922	98.708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41852	1.6418	.28399	.04367	1.5452	.26353	.17612
Stddev	.00156	.0418	.00141	.00046	.0158	.00078	.00543
%RSD	.37391	2.5460	.49491	1.0591	1.0243	.29511	3.0807

#1	.41963	1.6714	.28499	.04334	1.5340	.26408	.17229
#2	.41742	1.6123	.28300	.04399	1.5564	.26298	.17996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.1296	.21761	.21624	.26572	4.3391	.33869	.65975
Stddev	.0164	.00054	.01873	.00153	.0300	.00146	.00427
%RSD	.26823	.24591	8.6639	.57640	.69158	.43221	.64649

#1	6.1179	.21724	.20299	.26680	4.3179	.33765	.65673
#2	6.1412	.21799	.22948	.26464	4.3604	.33972	.66277

Sample Name: J1106-04 Acquired: 1/12/2018 16:48:55 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11203	4.288	.11922	F<00000	57.448
Stddev	.00033	.002	.00056	.30603	.297
%RSD	.29575	.0499	.46642	.75937	.51689

#1	.11179	4.287	.11961	-40.518	57.238
#2	.11226	4.290	.11882	-40.085	57.658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.0	37534.	5148.4	78.477	2757.7
Stddev	1.7	122.	11.1	2.303	3.6
%RSD	.06914	.32489	.21553	2.9344	.13044

#1	2412.8	37448.	5156.2	80.105	2755.2
#2	2415.2	37620.	5140.5	76.848	2760.3

Sample Name: J1106-04DUP Acquired: 1/12/2018 16:52:55 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43709	1.0224	.55738	1.0359	.19780	45.255	.18975
Stddev	.00882	.0144	.00621	.0184	.00214	.115	.00022
%RSD	2.0177	1.4137	1.1134	1.7800	1.0833	.25453	.11372

#1	.44333	1.0326	.56177	1.0489	.19932	45.173	.18991
#2	.43085	1.0122	.55299	1.0229	.19629	45.336	.18960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10609	.10172	.65739	.34593	.12476	.15007	93.968
Stddev	.00033	.00151	.00173	.00229	.00188	.00236	1.131
%RSD	.31515	1.4860	.26345	.66264	1.5087	1.5709	1.2037

#1	.10585	.10279	.65616	.34431	.12609	.15174	94.768
#2	.10632	.10065	.65861	.34755	.12342	.14841	93.168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41989	1.5859	.28211	.04350	1.5644	.26436	.17052
Stddev	.00022	.0112	.00458	.00038	.0031	.00022	.00254
%RSD	.05164	.70493	1.6227	.86510	.19995	.08312	1.4883

#1	.42004	1.5938	.28535	.04376	1.5622	.26452	.17232
#2	.41973	1.5780	.27887	.04323	1.5666	.26421	.16873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1625	.21831	.22092	.25888	4.3081	.33499	.65580
Stddev	.0097	.00406	.00165	.00317	.0063	.00286	.00558
%RSD	.15790	1.8598	.74499	1.2230	.14527	.85328	.85118

#1	6.1694	.22119	.22208	.26112	4.3125	.33701	.65974
#2	6.1556	.21544	.21975	.25664	4.3036	.33297	.65185

Sample Name: J1106-04DUP Acquired: 1/12/2018 16:52:55 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11219	4.262	.11958	F<00000	57.523
Stddev	.00050	.065	.00019	.18645	.436
%RSD	.44449	1.525	.15601	.45916	.75842
#1	.11254	4.308	.11971	-40.738	57.832
#2	.11183	4.216	.11945	-40.474	57.215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.4	37591.	5176.7	31.143	2785.9
Stddev	28.4	87.	6.3	1.051	32.4
%RSD	1.1659	.23067	.12104	1.2949	1.1627
#1	2414.3	37652.	5172.3	80.400	2762.9
#2	2454.5	37530.	5181.2	81.886	2808.8

Sample Name: J1106-04LX5 Acquired: 1/12/2018 16:56:54 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09086	.21135	.11463	.22211	.04137	9.1538	.03733
Stddev	.00400	.00033	.00140	.00540	.00081	.0059	.00037
%RSD	4.4071	.15392	1.2180	2.4309	1.9624	.06433	.98606

#1	.08803	.21158	.11562	.22593	.04194	9.1496	.03707
#2	.09369	.21112	.11365	.21830	.04079	9.1580	.03759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	.02076	.13313	.14708	.02644	.03314	19.713
Stddev	.00003	.00005	.01231	.00146	.00005	.00068	.217
%RSD	.12356	.23838	9.2483	.99132	.20203	2.0545	1.0985

#1	.02173	.02072	.14183	.14605	.02640	.03266	19.866
#2	.02177	.02079	.12442	.14811	.02648	.03362	19.560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09485	.28657	.10466	.00942	.28772	.05408	.03600
Stddev	.00038	.00686	.00054	.00009	.00524	.00004	.00070
%RSD	.39697	2.3923	.51200	.97377	1.8198	.07360	1.9571

#1	.09459	.29142	.10428	.00949	.29142	.05410	.03649
#2	.09512	.28172	.10504	.00936	.28402	.05405	.03550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2454	.05326	.04560	.05070	.89703	.06689	.13572
Stddev	.0319	.00003	.00543	.00201	.00034	.00025	.00081
%RSD	2.5612	.06161	11.906	3.9586	.03844	.37623	.59887

#1	1.2680	.05328	.04943	.05212	.89727	.06706	.13629
#2	1.2229	.05324	.04176	.04929	.89679	.06671	.13514

Sample Name: J1106-04LX5 Acquired: 1/12/2018 16:56:54 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6421 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02178	.8807	.02420	F<00000	11.104
Stddev	.00089	.0018	.00002	.12430	.043
%RSD	4.0732	.2080	.08661	3.0129	.38545

#1	.02115	.8794	.02421	-4.0379	11.074
#2	.02241	.8820	.02418	-4.2137	11.135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.1	37130.	5046.0	79.391	2796.2
Stddev	4.1	84.	11.0	1.356	10.3
%RSD	.17273	.22526	.21867	1.7085	.36930

#1	2392.2	37071.	5038.2	78.432	2788.9
#2	2398.1	37190.	5053.9	80.350	2803.5

Sample Name: J1106-04MS Acquired: 1/12/2018 17:01:00 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85629	2.0715	1.0702	2.0561	.38739	56.360	.31313
Stddev	.00160	.0024	.0019	.0195	.00358	.118	.00044
%RSD	.18642	.11574	.17635	.95036	.92497	.21007	.13940

#1	.85742	2.0732	1.0715	2.0699	.38486	56.277	.31344
#2	.85516	2.0698	1.0688	2.0423	.38993	56.444	.31282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21320	.20734	1.2328	.54331	.23372	.31430	.92.765
Stddev	.00039	.00011	.0086	.00063	.00008	.00053	1.431
%RSD	.18152	.05289	.69630	.11519	.03412	.16829	1.5425

#1	.21292	.20742	1.2389	.54287	.23366	.31392	93.777
#2	.21347	.20726	1.2267	.54375	.23377	.31467	91.753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51731	2.8411	.55140	.08055	3.1813	.42148	.27669
Stddev	.00050	.0504	.00036	.00054	.0005	.00064	.00462
%RSD	.09663	1.7751	.06545	.67013	.01542	.15117	1.6684

#1	.51695	2.8768	.55114	.08093	3.1816	.42193	.27996
#2	.51766	2.8054	.55166	.08017	3.1809	.42103	.27343

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.759	.43415	.37323	.26289	5.2742	.68394	.76251
Stddev	.015	.00069	.01286	.00559	.0099	.00355	.00069
%RSD	.13055	.15820	3.4463	2.1250	.18784	.51905	.09053

#1	11.770	.43464	.38232	.26684	5.2812	.68143	.76300
#2	11.748	.43366	.36413	.25894	5.2672	.68645	.76202

Sample Name: J1106-04MS Acquired: 1/12/2018 17:01:00 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22802	7.919	.23405	F<00000	57.273
Stddev	.00038	.013	.00031	.83839	.605
%RSD	.16839	.1582	.13242	2.0810	1.0565

#1	.22775	7.910	.23427	-39.695	57.701
#2	.22829	7.927	.23383	-40.881	56.845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.4	37420.	5122.8	79.260	2737.5
Stddev	6.2	67.	20.0	1.574	8.0
%RSD	.25889	.17915	.38992	1.9855	.29075

#1	2404.0	37373.	5108.6	78.147	2731.9
#2	2412.8	37468.	5136.9	80.373	2743.2

Sample Name: J1106-04A Acquired: 1/12/2018 17:08:49 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97390	2.3432	1.1993	2.3509	.88329	40.296	.33195
Stddev	.00793	.0424	.0182	.0364	.01497	.138	.00032
%RSD	.81380	1.8084	1.5204	1.5479	1.6952	.34139	.09785

#1	.97951	2.3732	1.2121	2.3766	.89388	40.199	.33218
#2	.96830	2.3132	1.1864	2.3252	.87270	40.393	.33172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24070	.23455	1.3841	.57207	.25787	.35624	36.859
Stddev	.00068	.00428	.0047	.00152	.00495	.00739	2.525
%RSD	.28247	1.8257	.34027	.26629	1.9177	2.0734	2.9072

#1	.24022	.23758	1.3874	.57100	.26137	.36146	85.074
#2	.24118	.23152	1.3807	.57315	.25438	.35101	88.645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48640	2.9199	.61171	.08885	3.6115	.46077	.30625
Stddev	.00169	.0207	.00979	.00097	.0110	.00178	.00767
%RSD	.34667	.70809	1.6008	1.0901	.30534	.38533	2.5029

#1	.48521	2.9345	.61863	.08817	3.6193	.45951	.30083
#2	.48760	2.9053	.60479	.08954	3.6037	.46202	.31167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.212	.49231	.42534	.24121	4.8734	.78323	.80643
Stddev	.004	.00708	.00684	.00086	.0512	.01622	.00634
%RSD	.02747	1.4380	1.6093	.35795	1.0509	2.0711	.78629

#1	13.210	.49731	.43018	.24182	4.9096	.79470	.81092
#2	13.215	.48730	.42050	.24060	4.8371	.77176	.80195

Sample Name: J1106-04A Acquired: 1/12/2018 17:08:49 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25642	3.740	.25733	F<00000	54.537
Stddev	.00133	.137	.00002	.66029	.994
%RSD	.51887	1.566	.00658	1.8415	1.8219

#1	.25736	8.837	.25735	-36.323	55.240
#2	.25548	8.643	.25732	-35.389	53.835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.2	37504.	5084.4	77.269	2763.3
Stddev	35.3	15.	12.2	1.916	42.6
%RSD	1.4534	.03920	.23955	2.4792	1.5404

#1	2401.2	37514.	5075.8	78.624	2733.2
#2	2451.1	37493.	5093.0	75.915	2793.4

Sample Name: CU 270PPM Acquired: 1/12/2018 17:12:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.00043	.00426	.00381	.00570	.22686	.00127	.00071
Stddev	.00428	.00087	.00029	.00059	.00103	.00117	.00044	.00008
%RSD	73.211	199.45	6.8463	15.486	18.035	.51745	34.502	10.599

#1	-.00888	-.00105	-.00405	.00423	.00643	.22603	-.00158	.00077
#2	-.00282	.00018	-.00446	.00339	.00498	.22769	-.00096	.00066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.59134	.03089	.00098	.266.55	.25320	.01688	.01628
Stddev	.00001	.01042	.00121	.00005	1.16	.01877	.00004	.02855
%RSD	2.3343	1.7619	3.9296	5.0003	.43563	7.4121	.22015	175.35

#1	-.00031	.58397	.03175	.00102	.265.73	.26647	.01690	.03647
#2	-.00032	.59871	.03003	.00095	.267.37	.23992	.01685	-.00391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02858	.00178	.10979	.00424	.08157	.12574	.01051	.00097
Stddev	.00052	.00051	.00164	.00001	.00921	.00256	.00017	.00411
%RSD	1.8106	28.818	1.4898	.16689	11.284	2.0343	1.6642	423.46

#1	.02821	-.00142	.10864	-.00424	.08808	.12393	.01039	.00388
#2	.02894	-.00214	.11095	-.00423	.07507	.12755	.01063	-.00194

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01462	.03923	.00124	.00474	.00205	F -4.681	.00277	3.4369
Stddev	.00333	.01121	.00115	.00181	.00032	.026	.00004	.2258
%RSD	22.779	28.578	92.104	38.221	15.551	.5534	1.5111	3.5086

#1	.01698	.04715	.00206	.00346	-.00183	-4.663	.00274	6.2772
#2	.01227	.03130	.00043	.00603	-.00228	-4.700	.00280	6.5966

Sample Name: CU 270PPM Acquired: 1/12/2018 17:12:43 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12334 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.05822
%RSD	6.2784

#1	-.96854
#2	-.88620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.6	37122.	5053.5	79.270	2796.7
Stddev	4.1	83.	31.0	1.327	9.0
%RSD	.18030	.22327	.61306	1.6746	.32157

#1	2272.7	37063.	5075.4	78.332	2790.3
#2	2278.5	37181.	5031.5	80.209	2803.0

Sample Name: CU 320PPM Acquired: 1/12/2018 17:16:55 Type: Unk
Method: P4-ICP2(v1919) 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	.00139	.00131	.00759	.00481	.00441	.27989	.00172	.00083
Stddev	.00046	.00031	.00283	.00203	.00270	.00988	.00010	.00009
%RSD	33.039	23.805	37.318	42.221	61.311	3.5297	5.8029	10.992

#1	-.00106	.00109	-.00559	.00338	.00250	.28687	-.00165	.00090
#2	-.00171	.00154	-.00959	.00625	.00632	.27290	-.00179	.00077

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.71157	.03829	.00155	F 316.88	.29130	.02033	.03967
Stddev	.00004	.02897	.00015	.00023	1.00	.00710	.00002	.02251
%RSD	13.724	4.0714	.40061	14.716	.31546	2.4373	.11712	56.735

#1	-.00035	.73206	.03818	.00139	316.17	.29632	.02031	.02376
#2	-.00029	.69109	.03840	.00171	317.59	.28628	.02034	.05559

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03501	.00168	.12215	.00555	.09432	.20708	.01270	.00574
Stddev	.00007	.00060	.00989	.00055	.00409	.00830	.00001	.00241
%RSD	.18775	35.661	8.0988	9.9947	4.3365	4.0083	.11716	41.913

#1	.03497	-.00125	.11515	-.00594	.09721	.21295	.01269	.00744
#2	.03506	-.00210	.12915	-.00515	.09143	.20121	.01271	.00404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02346	.01016	.00202	.00493	.00222	F -5.680	.00334	3.1824
Stddev	.00192	.02826	.00096	.00072	.00013	.030	.00005	.1092
%RSD	8.1618	278.01	47.404	14.596	5.7714	.5306	1.4472	1.3349

#1	.02211	-.00982	.00270	.00442	-.00231	-5.701	.00337	8.1052
#2	.02482	.03014	.00134	.00543	-.00213	-5.658	.00330	8.2597

Sample Name: CU 320PPM Acquired: 1/12/2018 17:16:55 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.0753
%RSD 12419.

#1 .75172
#2 -.76903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.0	36843.	5046.8	78.998	2774.8
Stddev	.7	88.	2.0	.485	1.4
%RSD	.03281	.23958	.03974	.61436	.05070

#1	2237.6	36906.	5048.2	78.655	2773.8
#2	2236.5	36781.	5045.3	79.341	2775.8

Sample Name: CU 370PPM Acquired: 1/12/2018 17:21:08 Type: Unk
Method: P4-ICP2(v1919) 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	.00731	.00009	.01436	.00300	.00574	.31605	.00011	.00095
Stddev	.00079	.00102	.00235	.00128	.00249	.01181	.00038	.00000
%RSD	10.831	1101.5	16.369	42.773	43.476	3.7362	349.23	.36033

#1	-.00675	.00081	-.01603	.00209	.00397	.30770	.00038	.00096
#2	-.00787	-.00063	-.01270	.00390	.00750	.32440	-.00016	.00095

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.84546	.04366	.00145	F 374.60	.35046	.02348	.06846
Stddev	.00009	.00111	.00061	.00003	.84	.00195	.00008	.01423
%RSD	26.456	.13078	1.3965	1.7992	.22474	.55771	.33069	20.786

#1	-.00040	.84468	.04322	.00143	375.19	.35184	.02353	.07852
#2	-.00027	.84624	.04409	.00146	374.00	.34908	.02342	.05840

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04041	.00241	.15985	.00643	.11790	.22907	.01508	.00424
Stddev	.00055	.00041	.00276	.00010	.01480	.00412	.00022	.00622
%RSD	1.3546	17.181	1.7296	1.5353	12.550	1.7995	1.4268	146.69

#1	.04002	-.00212	.15789	-.00650	.12836	.23199	.01493	.00863
#2	.04080	-.00271	.16180	-.00636	.10743	.22616	.01524	-.00016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02366	.04995	.00206	.00495	.00371	F -6.782	.00381	3.2014
Stddev	.00079	.01375	.00052	.00058	.00105	.022	.00001	.5127
%RSD	3.3480	27.537	25.248	11.813	28.389	.3308	.24523	6.2516

#1	.02310	.05968	.00243	.00536	-.00445	-6.798	.00380	7.8389
#2	.02422	.04022	.00169	.00453	-.00296	-6.766	.00381	8.5640

Sample Name: CU 370PPM Acquired: 1/12/2018 17:21:08 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.3240
Stddev	1.0766
%RSD	81.313

#1	.56273
#2	2.0852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.1	36918.	5056.4	77.520	2766.3
Stddev	7.9	77.	9.5	2.330	4.5
%RSD	.35731	.20969	.18758	3.0060	.16091

#1	2201.6	36863.	5049.7	75.873	2763.2
#2	2212.7	36973.	5063.1	79.168	2769.5

Sample Name: J1106-04MSD Acquired: 1/12/2018 17:24:54 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85332	2.0585	1.0680	2.0482	.38453	56.150	.30929
Stddev	.00153	.0047	.0042	.0016	.00219	.008	.00189
%RSD	.17921	.22972	.38813	.07699	.56826	.01481	.61244

#1	.85224	2.0619	1.0651	2.0493	.38298	56.155	.31063
#2	.85440	2.0552	1.0710	2.0471	.38607	56.144	.30795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21120	.20683	1.2303	.54069	.23288	.29379	92.543
Stddev	.00021	.00019	.0066	.00111	.00014	.00181	1.274
%RSD	.10150	.09104	.53661	.20480	.05972	.61703	1.3768

#1	.21105	.20697	1.2350	.53990	.23297	.29507	91.642
#2	.21136	.20670	1.2256	.54147	.23278	.29251	93.444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51436	2.7510	.54752	.07984	3.1370	.41891	.27564
Stddev	.00083	.0727	.00200	.00014	.0178	.00003	.00430
%RSD	.16157	2.6422	.36509	.17748	.56683	.00614	1.5616

#1	.51377	2.8024	.54894	.07974	3.1244	.41892	.27260
#2	.51495	2.6996	.54611	.07994	3.1496	.41889	.27869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.656	.43327	.37180	.26164	5.0980	.68313	.75942
Stddev	.034	.00038	.01382	.00071	.0234	.00317	.00368
%RSD	.29590	.08804	3.7171	.27288	.45878	.46366	.48513

#1	11.631	.43300	.36203	.26114	5.0815	.68089	.75681
#2	11.680	.43354	.38157	.26215	5.1146	.68537	.76202

Sample Name: J1106-04MSD Acquired: 1/12/2018 17:24:54 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CLEAN-SAND-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22780	7.859	.23146	F<00000	58.399
Stddev	.00006	.005	.00003	.03998	.908
%RSD	.02767	.0667	.01470	.10183	1.5549

#1	.22775	7.863	.23148	-39.231	57.757
#2	.22784	7.855	.23143	-39.288	59.041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.1	37629.	5183.3	79.766	2757.5
Stddev	6.2	18.	1.3	1.135	12.3
%RSD	.25452	.04842	.02537	1.4228	.44705

#1	2421.8	37617.	5182.4	80.569	2748.7
#2	2430.5	37642.	5184.2	78.964	2766.2

Sample Name: CCV08		Acquired: 1/12/2018 17:28:46		Type: Unk				
Method: P4-ICP2(v1919)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12333		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1431	4.9764	4.8992	5.1769	5.3053	10.875	10.539	.25314
Stddev	.0042	.0199	.0074	.0047	.0015	.179	.030	.00244
%RSD	.08085	.40068	.15179	.09162	.02774	1.6499	.28294	.96467
#1	5.1460	4.9623	4.8940	5.1803	5.3064	10.748	10.561	.25141
#2	5.1402	4.9905	4.9045	5.1736	5.3043	11.002	10.518	.25486
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4919	25.010	.96978	2.5211	1.2475	4.9839	2.5164	24.656
Stddev	.0013	.017	.01313	.0047	.0018	.0427	.0333	.005
%RSD	.05095	.06652	1.3540	.18609	.14181	.85668	1.3255	.01850
#1	2.4910	24.998	.96050	2.5178	1.2488	4.9537	2.4928	24.653
#2	2.4928	25.022	.97907	2.5244	1.2463	5.0141	2.5400	24.660
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4590	1.2247	24.783	2.4602	2.4670	25.719	5.0850	5.0997
Stddev	.0028	.0142	.044	.0268	.0022	.042	.0043	.0278
%RSD	.11219	1.1569	.17620	1.0910	.09052	.16229	.08405	.54504
#1	2.4570	1.2147	24.814	2.4413	2.4686	25.748	5.0880	5.1193
#2	2.4609	1.2347	24.752	2.4792	2.4655	25.689	5.0820	5.0800
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9163	5.0253	4.7963	5.0886	5.1897	4.950	5.1466	F 3.8660
Stddev	.0061	.0305	.0073	.0052	.0204	.001	.0169	.6188
%RSD	.12389	.60717	.15182	.10223	.39215	.0188	.32887	6.9791
#1	4.9120	5.0469	4.7912	5.0923	5.2041	4.951	5.1585	8.4284
#2	4.9206	5.0038	4.8015	5.0849	5.1753	4.949	5.1346	9.3035

Sample Name: CCV08 Acquired: 1/12/2018 17:28:46 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12333 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3896
Stddev 1.2427
%RSD 89.429

#1 2.2683
#2 .51088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.4	35670.	4944.2	75.745	2594.5
Stddev	7.8	286.	31.8	.231	3.5
%RSD	.33803	.80270	.64393	.30525	.13507

#1	2293.9	35872.	4921.7	75.582	2592.0
#2	2304.9	35467.	4966.7	75.909	2597.0

Sample Name: CCB08 Acquired: 1/12/2018 17:32:35 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00120	.00025	.00431	.00259	.00373	.00199	.00005
Stddev	.00369	.00006	.00142	.00244	.00017	.00523	.00045	.00009
%RSD	99.225	4.9534	562.11	56.620	6.6062	140.22	22.595	179.31

#1	-.00632	-.00116	-.00126	.00259	.00247	.00743	-.00167	.00001
#2	-.00111	-.00125	.00075	.00604	.00271	.00003	-.00231	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01163	.00010	.00012	.00059	.00148	.00002	.00738
Stddev	.00010	.01130	.00004	.00018	.00036	.00892	.00006	.01684
%RSD	147.48	97.177	44.006	148.40	61.387	604.33	237.90	228.33

#1	.00014	-.00364	-.00013	-.00025	.00033	-.00778	-.00002	-.00453
#2	.00000	-.01962	-.00007	.00001	.00084	.00483	.00006	.01929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00038	.03737	.00031	.00003	.01016	.00146	.00478
Stddev	.00015	.00053	.00086	.00022	.00014	.00569	.00032	.00180
%RSD	73.050	139.11	2.3011	71.304	469.71	56.020	22.063	37.581

#1	.00032	.00001	-.03798	.00046	.00013	.01419	.00168	.00605
#2	.00010	.00076	-.03676	.00015	-.00007	.00614	.00123	.00351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.02052	.00014	.00322	.00198	.0034	.00001	F 3.7609
Stddev	.00121	.00192	.00144	.00005	.00029	.0013	.00013	1.6563
%RSD	696.24	9.3768	1029.8	1.4009	14.522	38.64	1171.2	24.498

#1	-.00103	.02188	-.00115	.00325	-.00178	.0025	.00010	7.9321
#2	.00068	.01916	.00088	.00319	-.00219	.0044	-.00008	5.5897

Sample Name: CCB08 Acquired: 1/12/2018 17:32:35 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12333 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.72898
Stddev .55889
%RSD 76.666

#1 .33379
#2 1.1242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.2	37246.	5040.7	78.014	2825.3
Stddev	2.8	120.	8.8	1.832	5.2
%RSD	.11545	.32193	.17522	2.3484	.18229

#1	2408.2	37161.	5046.9	76.718	2821.7
#2	2412.1	37330.	5034.4	79.309	2829.0

Sample Name: J1094-02DLX10 Acquired: 1/12/2018 17:36:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DBSW-2(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03991	.01193	1.0764	.07712	.01744	9.6434	1.2224
Stddev	.00217	.00007	.0020	.00299	.00191	.2189	.0004
%RSD	5.4292	.60310	.18305	3.8776	10.955	2.2699	.03225

#1	.03838	.01198	1.0750	.07923	.01880	9.4886	1.2227
#2	.04145	.01188	1.0778	.07500	.01609	9.7981	1.2221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00133	-.00003	50.527	.86447	.06062	.86820	324.13
Stddev	.00005	.00045	.057	.00625	.00055	.00421	3.15
%RSD	4.1005	1712.6	.11359	.72298	.89924	.48476	.97207

#1	-.00130	-.00034	50.567	.86005	.06023	.86523	326.36
#2	-.00137	.00029	50.486	.86889	.06100	.87118	321.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.049	9.2224	.49328	.02959	.22791	.16547	1.5379
Stddev	.158	.0733	.00206	.00039	.00607	.00178	.0138
%RSD	1.5755	.79449	.41696	1.3111	2.6642	1.0746	.89868

#1	9.9375	9.1706	.49183	.02986	.22361	.16421	1.5477
#2	10.161	9.2742	.49474	.02931	.23220	.16672	1.5281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0585	.20667	.29323	2.4202	.48830	.06422	.24431
Stddev	.0105	.00053	.00140	.0005	.01994	.00038	.00324
%RSD	.99450	.25828	.47851	.02226	4.0826	.58706	1.3258

#1	1.0510	.20629	.29224	2.4199	.47420	.06448	.24660
#2	1.0659	.20705	.29422	2.4206	.50239	.06395	.24202

Sample Name: J1094-02DLX10 Acquired: 1/12/2018 17:36:43 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DBSW-2(0-4) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01215	.7008	.10152	F<00000	F.244.20
Stddev	.00070	.0022	.00073	2.5645	2.80
%RSD	5.7698	.3147	.71747	1.7317	1.1476
#1	.01264	.6992	.10204	-149.91	246.18
#2	.01165	.7024	.10101	-146.28	242.22
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.0	36355.	5029.2	75.931	2607.8
Stddev	5.8	447.	19.7	.985	5.2
%RSD	.24933	1.2283	.39086	1.2974	.19855
#1	2337.9	36670.	5015.3	75.235	2604.1
#2	2346.2	36039.	5043.1	76.628	2611.5

Sample Name: J1094-03DLX10 Acquired: 1/12/2018 17:40:46 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DBSW-2(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05924	.01567	3.3650	.09100	.09786	14.944	2.4119
Stddev	.00222	.00199	.0078	.00631	.00414	.000	.0028
%RSD	3.7514	12.669	.12307	6.9385	4.2295	.00076	.11562

#1	.05767	.01427	6.3594	.08654	.10079	14.944	2.4139
#2	.06081	.01708	6.3705	.09547	.09494	14.944	2.4099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00120	-.00019	31.329	.99851	.08208	1.9404	344.39
Stddev	.00003	.00043	.019	.00632	.00025	.0098	3.96
%RSD	2.4133	232.39	.05922	.63324	.30559	.50540	1.1507

#1	-.00122	.00012	31.316	.99404	.08191	1.9473	341.59
#2	-.00118	-.00049	31.342	1.0030	.08226	1.9334	347.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1885	5.7081	1.2205	.02785	.33405	.13490	2.4291
Stddev	.0183	.0544	.0003	.00016	.00362	.00111	.0261
%RSD	.57491	.95210	.02458	.58792	1.0845	.82340	1.0735

#1	3.1755	5.7465	1.2207	.02773	.33149	.13412	2.4106
#2	3.2015	5.6696	1.2203	.02796	.33662	.13569	2.4475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4277	.30747	.48431	3.4545	.54445	.24489	.28078
Stddev	.0185	.00053	.00942	.0035	.01329	.00287	.00000
%RSD	1.2935	.17162	1.9455	.10041	2.4410	1.1714	.00098

#1	1.4147	.30785	.49098	3.4569	.55384	.24286	.28078
#2	1.4408	.30710	.47765	3.4520	.53505	.24692	.28078

Sample Name: J1094-03DLX10 Acquired: 1/12/2018 17:40:46 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DBSW-2(4-10) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01493	1.210	.15151	F<00000	F 264.30
Stddev	.00265	.004	.00070	.42061	.04
%RSD	17.725	.3066	.46498	.26778	.01470
#1	.01306	1.213	.15201	-156.77	264.33
#2	.01680	1.207	.15101	-157.37	264.27
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.1	36492.	5096.0	75.505	2618.8
Stddev	19.7	36.	2.9	.591	8.7
%RSD	.83175	.09979	.05612	.78295	.33251
#1	2357.2	36518.	5098.0	75.923	2612.6
#2	2385.0	36466.	5094.0	75.087	2625.0

Sample Name: PB105613BL Acquired: 1/12/2018 17:44:44 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105613BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00031	.00049	.00039	.00256	.00166	.00241
Stddev	.00175	.00075	.00033	.00244	.00122	.00652	.00088
%RSD	328.44	236.96	67.407	627.58	47.425	392.94	36.320

#1	-.00070	-.00021	-.00025	-.00211	.00342	.00627	-.00303
#2	.00177	.00084	-.00072	.00134	.00170	-.00295	-.00179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00004	.00027	.00028	.00033	.00522
Stddev	.00001	.00003	.00280	.00019	.00024	.00003	.00572
%RSD	130.90	468.23	7119.7	69.603	84.249	8.1061	109.59

#1	.00000	.00001	.00194	.00040	-.00045	.00031	.00118
#2	.00002	-.00002	-.00202	.00014	-.00011	.00035	.00927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00824	.00009	.00049	.04563	.00019	.00024
Stddev	.00003	.01022	.00014	.00016	.00104	.00005	.00003
%RSD	58.781	124.10	147.29	32.415	2.2794	23.419	11.396

#1	.00008	-.00101	.00019	.00038	-.04636	.00023	.00022
#2	.00003	-.01547	.00000	.00061	-.04489	.00016	.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01747	.00024	.00432	.00151	.01889	.00102	.00442
Stddev	.01222	.00020	.00589	.00042	.02458	.00037	.00019
%RSD	69.919	84.377	136.36	28.081	130.10	35.869	4.3148

#1	-.00883	-.00038	.00015	.00121	.00151	-.00076	.00429
#2	-.02611	-.00010	.00848	.00181	.03627	-.00128	.00455

Sample Name: PB105613BL Acquired: 1/12/2018 17:44:44 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105613BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.0023	.00013	F 7.3366	F<00000
Stddev	.00001	.0006	.00001	.1538	1.7625
%RSD	.18310	26.67	3.8731	2.0960	332.19

#1	-.00317	.0027	-.00013	7.2279	.71572
#2	-.00317	.0019	-.00014	7.4454	-1.7769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.4	37221.	4967.6	77.684	2838.8
Stddev	5.7	179.	15.6	.228	6.6
%RSD	.23508	.48015	.31335	.29376	.23140

#1	2414.4	37348.	4956.6	77.845	2834.1
#2	2422.5	37095.	4978.6	77.523	2843.4

Sample Name: PB105613BS Acquired: 1/12/2018 17:48:53 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105613BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85360	2.0779	1.0205	2.1022	.88817	2.3233	.23826	.21026
Stddev	.00268	.0091	.0045	.0010	.00123	.0076	.00057	.00069
%RSD	.31416	.43962	.43685	.04709	.13832	.32842	.23878	.32859
#1	.85550	2.0843	1.0236	2.1029	.88904	2.3179	.23786	.20977
#2	.85170	2.0714	1.0173	2.1015	.88730	2.3287	.23866	.21075
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20823	1.1631	.44797	.21572	.31894	3.3406	.21831	2.2058
Stddev	.00002	.0187	.00001	.00047	.00045	.0556	.00050	.0018
%RSD	.01189	1.6063	.00250	.21763	.13959	1.6629	.23129	.08306
#1	.20821	1.1763	.44796	.21605	.31863	3.3013	.21796	2.2071
#2	.20824	1.1499	.44798	.21539	.31926	3.3799	.21867	2.2045
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53413	.07336	3.3282	.33133	.21304	11.421	.46369	.35959
Stddev	.00020	.00066	.0143	.00052	.00434	.022	.00355	.00782
%RSD	.03694	.89715	.42889	.15678	2.0378	.19043	.76611	2.1755
#1	.53399	.07290	3.3181	.33170	.20997	11.406	.46621	.36512
#2	.53427	.07383	3.3383	.33097	.21611	11.436	.46118	.35405
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00054	1.0210	.70566	.23288	.23321	7.128	.22790	F 5.1461
Stddev	.00244	.0195	.00052	.00124	.00042	.008	.00002	.5841
%RSD	449.97	1.9072	.07434	.53098	.17893	.1167	.00766	11.351
#1	-.00118	1.0072	.70529	.23375	.23351	7.133	.22791	5.5591
#2	.00227	1.0347	.70603	.23201	.23292	7.122	.22789	4.7330

Sample Name: PB105613BS Acquired: 1/12/2018 17:48:53 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105613BS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.8188
Stddev 1.0065
%RSD 12.872

#1 8.5305
#2 7.1072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.4	37100.	4934.6	77.954	2801.4
Stddev	12.8	74.	28.9	1.259	9.3
%RSD	.54104	.19995	.58572	1.6156	.33031

#1	2358.3	37153.	4914.1	78.845	2794.8
#2	2376.5	37048.	4955.0	77.064	2807.9

Sample Name: J1113-01 Acquired: 1/12/2018 17:52:50 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00907	.00944	.15765	.03982	.00324	135.04	.30521
Stddev	.00488	.00002	.00071	.00398	.00090	.05	.00082
%RSD	53.802	.18851	.45228	10.005	27.737	.03738	.26829

#1	.00562	.00945	.15715	.03701	.00260	135.08	.30579
#2	.01252	.00943	.15816	.04264	.00387	135.01	.30463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00169	3.7209	.23159	.04867	.08786	145.54
Stddev	.00020	.00045	.0604	.00229	.00015	.00116	2.60
%RSD	5.3390	26.841	.69272	.99077	.31844	1.3227	1.7892

#1	.00381	-.00137	8.7637	.23321	.04856	.08868	143.69
#2	.00353	-.00201	8.6782	.22996	.04878	.08704	147.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83280	20.588	.15689	.00974	3.9303	.27797	.35189
Stddev	.00037	.021	.00025	.00017	.0148	.00168	.00854
%RSD	.04428	.10376	.15993	1.7842	.37542	.60283	2.4257

#1	.83306	20.573	.15671	.00961	3.9199	.27916	.34586
#2	.83254	20.603	.15706	.00986	3.9407	.27679	.35793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9305	.00472	.11904	.83650	2.3123	.01677	4.2783
Stddev	.0003	.00026	.00528	.00698	.0341	.00100	.0049
%RSD	.00471	5.5758	4.4316	.83401	1.4748	5.9542	.11414

#1	6.9302	.00454	.12277	.84143	2.3365	.01607	4.2748
#2	6.9307	.00491	.11531	.83156	2.2882	.01748	4.2817

Sample Name: J1113-01 Acquired: 1/12/2018 17:52:50 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05932	4.756	.05236	F<00000	F>2.915
Stddev	.00074	.006	.00007	1.4367	2.504
%RSD	1.2403	.1366	.14113	1.7527	2.6946

#1	.05984	4.751	.05231	-82.983	91.144
#2	.05880	4.761	.05241	-80.951	94.685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.1	39003.	5515.7	79.568	2685.6
Stddev	4.1	52.	12.4	1.648	6.7
%RSD	.16014	.13312	.22554	2.0710	.24978

#1	2534.2	38966.	5506.9	80.733	2680.8
#2	2540.0	39040.	5524.5	78.403	2690.3

Sample Name: J1113-01DUP Acquired: 1/12/2018 17:56:51 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00932	.00891	.15888	.04264	.00514	133.97	.30402
Stddev	.00679	.00062	.00274	.00444	.00012	.43	.00131
%RSD	72.884	7.0008	1.7241	10.416	2.2909	.32074	.43053

#1	.01412	.00846	.15694	.03950	.00522	134.28	.30494
#2	.00452	.00935	.16082	.04578	.00505	133.67	.30309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00232	3.6929	.22884	.04863	.08196	151.69
Stddev	.00008	.00000	.0332	.00173	.00026	.00098	.70
%RSD	2.2296	.01710	.38194	.75519	.52843	1.1978	.45866

#1	.00352	-.00232	8.6695	.22762	.04845	.08126	151.20
#2	.00364	-.00232	8.7164	.23007	.04881	.08265	152.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83114	20.349	.15591	.01129	3.8882	.27592	.36811
Stddev	.00156	.005	.00054	.00002	.0139	.00073	.00262
%RSD	.18745	.02429	.34454	.16586	.35714	.26621	.71057

#1	.83004	20.345	.15629	.01127	3.8981	.27540	.36626
#2	.83224	20.352	.15553	.01130	3.8784	.27644	.36996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8366	.00445	.13095	.83815	2.2877	.01718	4.2441
Stddev	.0454	.00015	.00203	.01013	.0414	.00169	.0037
%RSD	.66405	3.2617	1.5513	1.2092	1.8111	9.8454	.08744

#1	6.8687	.00434	.13239	.83098	2.3170	.01838	4.2467
#2	6.8045	.00455	.12951	.84532	2.2584	.01599	4.2415

Sample Name: J1113-01DUP Acquired: 1/12/2018 17:56:51 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05993	4.722	.05189	F<00000	F 33.824
Stddev	.00011	.017	.00016	2.1735	.846
%RSD	.17734	.3497	.31293	2.6239	.90190
#1	.05985	4.710	.05201	-84.371	94.423
#2	.06000	4.733	.05178	-81.298	93.226
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.6	39161.	5530.6	76.032	2692.4
Stddev	5.8	79.	16.3	.386	6.6
%RSD	.22649	.20091	.29400	.50818	.24526
#1	2552.7	39105.	5542.1	76.306	2697.1
#2	2544.5	39217.	5519.1	75.759	2687.7

Sample Name: J1113-01LX5 Acquired: 1/12/2018 18:00:52 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00189	.03186	.01154	.00183	27.795	.06328
Stddev	.00018	.00089	.00079	.00162	.00077	.141	.00007
%RSD	48.259	47.294	2.4779	14.039	42.165	.50582	.11124

#1	-.00050	.00126	.03242	.01039	.00129	27.695	.06323
#2	-.00025	.00252	.03130	.01268	.00238	27.894	.06333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00057	1.8618	.05614	.01001	.02027	30.031
Stddev	.00003	.00001	.0274	.00005	.00020	.00070	.588
%RSD	4.2608	1.2139	1.4722	.08755	2.0134	3.4531	1.9588

#1	.00081	-.00057	1.8425	.05618	.01015	.01978	30.447
#2	.00076	-.00056	1.8812	.05611	.00987	.02077	29.615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17853	4.3588	.03615	.00195	.80852	.05809	.07372
Stddev	.00043	.0133	.00069	.00032	.00797	.00037	.00153
%RSD	.24114	.30391	1.9146	16.352	.98524	.63121	2.0719

#1	.17823	4.3495	.03664	.00172	.80289	.05783	.07480
#2	.17883	4.3682	.03566	.00217	.81416	.05835	.07264

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4547	.00176	.02248	.16375	.49709	.00389	.90862
Stddev	.0502	.00011	.00392	.00308	.01282	.00041	.00483
%RSD	3.4521	6.5315	17.455	1.8819	2.5786	10.605	.53210

#1	1.4192	.00168	.01971	.16157	.50615	.00360	.90520
#2	1.4902	.00184	.02526	.16593	.48802	.00418	.91204

Sample Name: J1113-01LX5 Acquired: 1/12/2018 18:00:52 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01117	.9420	.01097	F<00000	15.462
Stddev	.00087	.0016	.00006	.67611	1.342
%RSD	7.7926	.1730	.57692	7.2481	8.6809

#1	.01055	.9408	.01093	-9.8062	16.411
#2	.01178	.9431	.01102	-8.8500	14.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.8	37744.	5151.9	78.536	2811.7
Stddev	10.0	91.	20.2	1.858	10.5
%RSD	.40858	.24000	.39217	2.3655	.37352

#1	2443.7	37808.	5166.2	77.223	2804.3
#2	2457.8	37680.	5137.6	79.850	2819.1

Sample Name: J1113-01MS Acquired: 1/12/2018 18:04:56 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77831	1.9835	1.1809	1.9219	.17541	156.65	.56087
Stddev	.00638	.0039	.0023	.0116	.00059	1.23	.00033
%RSD	.82028	.19888	.19444	.60205	.33381	.78820	.05840

#1	.77380	1.9863	1.1793	1.9301	.17500	157.52	.56064
#2	.78282	1.9807	1.1826	1.9137	.17583	155.77	.56110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20564	.19928	10.142	.64513	.26017	.37048	160.94
Stddev	.00317	.00059	.082	.00892	.00075	.00162	3.63
%RSD	1.5410	.29448	.80531	1.3827	.28687	.43819	2.2576

#1	.20788	.19969	10.085	.65143	.25965	.37163	158.37
#2	.20340	.19886	10.200	.63882	.26070	.36933	163.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1208	23.617	.68006	.07991	7.0531	.60572	.57256
Stddev	.0103	.203	.00089	.00032	.0231	.00485	.01358
%RSD	.92217	.86109	.13033	.40242	.32734	.80045	2.3712

#1	1.1281	23.473	.67943	.07968	7.0368	.60915	.56296
#2	1.1135	23.760	.68069	.08014	7.0695	.60229	.58216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.957	.41190	.40278	.92321	2.4547	.70105	5.0857
Stddev	.143	.00096	.00160	.00481	.0013	.00094	.0001
%RSD	.84122	.23211	.39663	.52132	.05297	.13445	.00132

#1	16.856	.41122	.40165	.91981	2.4538	.70038	5.0858
#2	17.058	.41258	.40391	.92661	2.4557	.70171	5.0857

Sample Name: J1113-01MS Acquired: 1/12/2018 18:04:56 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27424	11.96	.25533	F<00000	F108.37
Stddev	.00063	.00	.00050	1.2240	.34
%RSD	.22997	.0326	.19498	1.4635	.31746
#1	.27469	11.95	.25498	-82.768	108.62
#2	.27379	11.96	.25569	-84.499	108.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.8	37864.	5416.1	77.634	2642.4
Stddev	11.6	398.	13.7	1.533	9.4
%RSD	.46819	1.0512	.25334	1.9750	.35660
#1	2475.5	37583.	5425.8	78.718	2635.7
#2	2492.0	38146.	5406.4	76.550	2649.1

Sample Name: J1113-01MSD Acquired: 1/12/2018 18:08:50 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77472	1.9643	1.1774	1.9170	.18029	154.70	.56486
Stddev	.00217	.0052	.0053	.0015	.00105	.97	.00155
%RSD	.28043	.26243	.45393	.08027	.58491	.62561	.27479

#1	.77319	1.9679	1.1737	1.9159	.18103	154.01	.56596
#2	.77626	1.9606	1.1812	1.9181	.17954	155.38	.56376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20177	.19830	10.244	.63517	.25826	.37010	160.88
Stddev	.00006	.00089	.028	.00226	.00000	.00284	4.98
%RSD	.03032	.45058	.27477	.35545	.00106	.76816	3.0975

#1	.20173	.19767	10.264	.63677	.25826	.36809	164.41
#2	.20182	.19894	10.224	.63358	.25825	.37211	157.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1031	23.953	.67666	.07781	7.0795	.59442	.57040
Stddev	.0019	.109	.00121	.00053	.0266	.00030	.01975
%RSD	.17384	.45318	.17904	.67504	.37568	.05049	3.4630

#1	1.1018	24.030	.67581	.07818	7.0983	.59421	.58436
#2	1.1045	23.876	.67752	.07744	7.0607	.59463	.55643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.030	.41093	.41437	.91441	2.4992	.69498	5.1226
Stddev	.055	.00029	.01191	.00649	.0073	.00332	.0045
%RSD	.32285	.06996	2.8740	.70963	.29256	.47834	.08796

#1	17.069	.41072	.42279	.91900	2.5044	.69733	5.1258
#2	16.991	.41113	.40595	.90982	2.4940	.69263	5.1195

Sample Name: J1113-01MSD Acquired: 1/12/2018 18:08:50 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27709	11.89	.25731	F<00000	F108.15
Stddev	.00206	.02	.00147	1.5117	2.11
%RSD	.74466	.1324	.56988	1.7971	1.9543
#1	.27563	11.90	.25834	-83.050	106.65
#2	.27855	11.88	.25627	-85.188	109.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.8	38336.	5381.0	77.903	2652.2
Stddev	1.6	47.	31.2	2.631	1.3
%RSD	.06329	.12366	.58060	3.3770	.04722
#1	2490.9	38369.	5358.9	76.043	2651.3
#2	2488.7	38302.	5403.0	79.764	2653.1

Sample Name: J1113-01A Acquired: 1/12/2018 18:12:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79868	2.0445	1.1603	1.9788	.79246	133.19	.51289
Stddev	.00591	.0210	.0094	.0162	.00801	1.38	.00840
%RSD	.73971	1.0277	.80585	.81824	1.0106	1.0339	1.6383

#1	.80286	2.0594	1.1669	1.9902	.79813	132.22	.50694
#2	.79450	2.0297	1.1537	1.9673	.78680	134.16	.51883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20152	.20361	9.6671	.60916	.25795	.36474	149.10
Stddev	.00184	.00248	.1515	.00588	.00155	.00479	3.30
%RSD	.91163	1.2187	1.5671	.96585	.59937	1.3127	2.2135

#1	.20022	.20537	9.5600	.60500	.25905	.36813	146.77
#2	.20282	.20186	9.7742	.61332	.25686	.36136	151.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99959	22.369	.67121	.07831	3.8707	.56404	.55197
Stddev	.00838	.281	.00676	.00071	.0861	.00394	.00960
%RSD	.83802	1.2560	1.0068	.90149	1.2525	.69836	1.7395

#1	.99367	22.170	.67599	.07881	6.8099	.56125	.54518
#2	1.0055	22.567	.66643	.07781	6.9316	.56682	.55876

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.059	.40937	.43258	.83211	3.0192	.71735	4.4490
Stddev	.138	.00344	.01296	.00821	.0297	.00408	.0443
%RSD	.80964	.83973	2.9959	.98623	.98412	.56842	.99537

#1	16.962	.41181	.42341	.83791	2.9982	.72024	4.4177
#2	17.157	.40694	.44174	.82631	3.0402	.71447	4.4803

Sample Name: J1113-01A Acquired: 1/12/2018 18:12:43 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26524	11.98	.25201	F<00000	F>5.978
Stddev	.00243	.11	.00362	.81594	2.436
%RSD	.91655	.9211	1.4365	1.0515	2.5384
#1	.26352	12.06	.24945	-78.172	97.700
#2	.26696	11.90	.25457	-77.019	94.255
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.4	39064.	5377.0	77.315	2650.2
Stddev	23.6	258.	43.0	1.300	27.7
%RSD	.93565	.66162	.79892	1.6818	1.0442
#1	2502.8	39247.	5407.3	78.235	2630.6
#2	2536.1	38882.	5346.6	76.396	2669.7

Sample Name: CCV09 Acquired: 1/12/2018 18:16:37 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12336 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9404	4.8283	4.7576	4.9908	5.0976	10.368	10.092	.24447
Stddev	.0027	.0151	.0109	.0036	.0011	.095	.048	.00301
%RSD	.05467	.31284	.22809	.07138	.02139	.91633	.47589	1.2328

#1	4.9423	4.8390	4.7653	4.9883	5.0984	10.301	10.058	.24234
#2	4.9385	4.8176	4.7500	4.9933	5.0968	10.435	10.126	.24660

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4111	24.391	.94565	2.4317	1.2101	4.7210	2.4197	23.892
Stddev	.0014	.090	.01161	.0047	.0010	.0222	.0255	.301
%RSD	.05918	.36902	1.2277	.19502	.07992	.47060	1.0529	1.2598

#1	2.4121	24.327	.93744	2.4351	1.2094	4.7367	2.4017	23.679
#2	2.4101	24.454	.95385	2.4284	1.2108	4.7053	2.4378	24.104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3945	1.1894	24.034	2.3945	2.3506	24.828	4.9490	4.9519
Stddev	.0068	.0109	.126	.0279	.0149	.079	.0018	.0297
%RSD	.28551	.91947	.52333	1.1651	.63157	.31746	.03647	.59887

#1	2.3993	1.1816	23.945	2.3747	2.3611	24.772	4.9478	4.9309
#2	2.3897	1.1971	24.123	2.4142	2.3401	24.884	4.9503	4.9729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7785	4.8755	4.7004	4.9130	5.0158	4.797	4.9623	F 7.6748
Stddev	.0140	.0181	.0051	.0365	.0167	.003	.0178	.5928
%RSD	.29391	.37153	.10942	.74244	.33362	.0616	.35864	7.7246

#1	4.7685	4.8626	4.7041	4.8872	5.0040	4.795	4.9497	7.2556
#2	4.7884	4.8883	4.6968	4.9388	5.0277	4.799	4.9748	8.0940

Sample Name: CCV09 Acquired: 1/12/2018 18:16:37 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12336 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7582
Stddev .6827
%RSD 38.832

#1 2.2410
#2 1.2754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.2	36328.	4976.0	78.299	2634.5
Stddev	5.7	378.	29.5	.584	7.7
%RSD	.24534	1.0412	.59348	.74609	.29276

#1	2339.1	36595.	4996.9	77.886	2629.1
#2	2347.2	36060.	4955.1	78.713	2640.0

Sample Name: LLCCV04 Acquired: 1/12/2018 18:26:12 Type: Unk
Method: P4-ICP2(v1919) 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	.01777	.03987	.01149	.02051	.05140	.10956	.10335	.00614
Stddev	.00145	.00046	.00048	.00311	.00105	.01167	.00082	.00014
%RSD	8.1826	1.1591	4.2133	15.182	2.0370	10.650	.79487	2.2356

#1	.01880	.03954	.01115	.02271	.05214	.11781	.10393	.00605
#2	.01674	.04020	.01183	.01831	.05066	.10130	.10277	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	2.0236	.01083	.02975	.02016	.09446	.02028	1.9809
Stddev	.00003	.0028	.00012	.00019	.00030	.01465	.00004	.0553
%RSD	.59845	.13913	1.1305	.62662	1.5000	15.505	.18174	2.7900

#1	.00574	2.0256	.01075	.02988	.02037	.08410	.02025	1.9419
#2	.00579	2.0216	.01092	.02962	.01994	.10481	.02031	2.0200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03960	.01099	1.9497	.03963	.04089	2.0524	.20731	.10193
Stddev	.00050	.00004	.0140	.00002	.00216	.0284	.00076	.00656
%RSD	1.2748	.34183	.71771	.05086	5.2892	1.3857	.36561	6.4341

#1	.03996	.01096	1.9398	.03964	.03936	2.0323	.20785	.09729
#2	.03925	.01101	1.9596	.03962	.04242	2.0726	.20678	.10657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02280	.38607	.03840	.04340	.01970	F.0261	.02115	F7.2312
Stddev	.00087	.01346	.00018	.00224	.00118	.0014	.00020	2.2550
%RSD	3.8334	3.4861	.47739	5.1649	5.9749	5.257	.92685	31.184

#1	.02218	.37655	.03827	.04181	.01887	.0270	.02129	5.6367
#2	.02341	.39558	.03853	.04498	.02054	.0251	.02101	8.8257

Sample Name: LLCCV04 Acquired: 1/12/2018 18:26:12 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0442
Stddev	1.0882
%RSD	104.21

#1	1.8137
#2	.27474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.0	37643.	4980.6	78.414	2859.4
Stddev	8.2	42.	5.4	3.716	4.3
%RSD	.33589	.11161	.10829	4.7384	.14893

#1	2438.2	37613.	4984.5	81.041	2856.4
#2	2449.8	37672.	4976.8	75.786	2862.4

Sample Name: CCB09 Acquired: 1/12/2018 18:30:16 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12336 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00169	.00047	.00322	.00163	.00889	.00079	.00001
Stddev	.00190	.00021	.00116	.00128	.00220	.01404	.00064	.00004
%RSD	66.199	12.499	249.25	39.626	134.66	158.01	80.626	276.41

#1	-.00421	-.00154	-.00129	.00232	.00318	.01881	-.00124	.00004
#2	-.00153	-.00184	.00036	.00412	.00008	-.00104	-.00034	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00641	.00000	.00027	.00004	.00280	.00004	.02866
Stddev	.0001	.01960	.0000	.00008	.00027	.00305	.00002	.02193
%RSD	1770.0	305.94	413.90	30.205	707.10	108.78	59.159	76.515

#1	-.00005	.00745	.00001	-.00032	-.00015	.00065	.00006	.01315
#2	.00004	-.02027	-.00001	-.00021	.00023	.00496	.00002	.04416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00039	.04264	.00011	.00013	.02425	.00012	.00338
Stddev	.00010	.00048	.00905	.00032	.00006	.03751	.00014	.00544
%RSD	240.12	123.20	21.218	275.76	48.126	154.68	113.11	161.03

#1	.00003	.00073	-.04903	-.00034	.00009	-.05077	-.00002	.00722
#2	-.00012	.00005	-.03624	.00011	.00018	.00227	-.00022	-.00047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00154	.00011	.00288	.00316	.0012	.00009	F 5.4186
Stddev	.00196	.01964	.00044	.00127	.00166	.0017	.00001	.7171
%RSD	154.64	1276.2	402.92	44.028	52.607	134.3	12.665	11.172

#1	.00012	-.01235	-.00020	.00378	-.00433	.0024	-.00009	6.9257
#2	-.00265	.01543	.00042	.00198	-.00198	.0001	-.00008	5.9116

Sample Name: CCB09 Acquired: 1/12/2018 18:30:16 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12336 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.09482
Stddev 1.5145
%RSD 1597.3

#1 1.1657
#2 -.97607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.7	37647.	5004.5	30.993	2853.4
Stddev	7.2	46.	51.8	4.445	1.5
%RSD	.29586	.12340	1.0357	5.4883	.05410

#1	2436.6	37614.	4967.9	84.136	2852.3
#2	2446.8	37680.	5041.2	77.850	2854.4

Sample Name: J1113-03 Acquired: 1/12/2018 18:34:25 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00705	.07964	.03682	.00198	101.56	.25166
Stddev	.00089	.00039	.00061	.00211	.00171	1.55	.00027
%RSD	20.698	5.5530	.76968	5.7410	86.143	1.5288	.10879

#1	.00491	.00732	.08007	.03532	.00077	100.46	.25185
#2	.00366	.00677	.07921	.03831	.00319	102.66	.25146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00253	4.8444	.18530	.03452	.10881	122.36
Stddev	.00004	.00014	.0112	.00148	.00012	.00157	1.72
%RSD	1.0983	5.5947	.23057	.80019	.34657	1.4433	1.4084

#1	.00350	-.00263	4.8365	.18425	.03444	.10770	123.57
#2	.00356	-.00243	4.8523	.18635	.03460	.10992	121.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56588	16.833	.12566	.00851	3.3868	.26278	.22234
Stddev	.00556	.078	.00007	.00034	.0097	.00184	.00444
%RSD	.98190	.46512	.05611	3.9949	.28593	.69956	1.9965

#1	.56195	16.888	.12561	.00827	3.3800	.26148	.22548
#2	.56981	16.778	.12571	.00875	3.3937	.26408	.21920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5076	.00532	.10186	.52683	1.8927	.01313	3.8231
Stddev	.0306	.00003	.00265	.00319	.0115	.00133	.0027
%RSD	.35960	.59450	2.6045	.60635	.60982	10.162	.07136

#1	8.5292	.00530	.10374	.52457	1.8846	.01218	3.8251
#2	8.4860	.00535	.09999	.52909	1.9009	.01407	3.8212

Sample Name: J1113-03 Acquired: 1/12/2018 18:34:25 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04283	4.328	.03439	F<00000	70.184
Stddev	.00102	.005	.00013	1.0909	.519
%RSD	2.3743	.1254	.36820	1.6363	.73896
#1	.04212	4.331	.03430	-67.442	69.817
#2	.04355	4.324	.03447	-65.899	70.551
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.8	38600.	5383.1	76.109	2725.0
Stddev	.6	290.	54.7	1.607	6.5
%RSD	.02581	.75107	1.0152	2.1119	.23786
#1	2514.4	38805.	5344.4	74.972	2720.4
#2	2515.3	38395.	5421.7	77.246	2729.6

Sample Name: J1113-05 Acquired: 1/12/2018 18:38:27 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-13-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02172	.00298	.10031	.01979	.00509	102.08	.18073
Stddev	.00043	.00056	.00237	.00384	.00018	1.24	.00038
%RSD	1.9959	18.704	2.3582	19.430	3.6137	1.2179	.20978

#1	.02142	.00258	.10198	.02250	.00522	101.20	.18099
#2	.02203	.00337	.09864	.01707	.00496	102.96	.18046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00073	4.9924	.09722	.01619	.02518	39.305
Stddev	.00010	.00016	.0090	.00010	.00003	.00063	.888
%RSD	4.6415	21.650	.17952	.10043	.20000	2.4995	1.2808

#1	.00213	-.00084	4.9861	.09715	.01616	.02473	69.932
#2	.00227	-.00062	4.9988	.09729	.01621	.02562	68.677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42060	3.0314	.06339	.00475	3.0075	.13456	.22328
Stddev	.00732	.0129	.00088	.00004	.0353	.00348	.00313
%RSD	1.7399	.16016	1.3836	.92441	.39191	2.5893	1.4022

#1	.41543	8.0405	.06277	.00472	9.0324	.13210	.22550
#2	.42578	8.0223	.06401	.00478	8.9825	.13702	.22107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0559	.00285	.05798	.85879	4.2447	.01021	1.9918
Stddev	.0459	.00000	.00962	.00805	.1491	.00007	.0073
%RSD	1.5034	.01714	16.599	.93781	3.5132	.68952	.36433

#1	3.0234	.00285	.06478	.86449	4.3501	.01026	1.9969
#2	3.0883	.00285	.05117	.85310	4.1392	.01016	1.9866

Sample Name: J1113-05 Acquired: 1/12/2018 18:38:27 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-13-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05144	5.074	.07103	F<00000	36.027
Stddev	.00030	.018	.00009	.91780	.312
%RSD	.58456	.3496	.12709	3.2765	.86508

#1	.05123	5.087	.07097	-28.661	35.807
#2	.05165	5.062	.07110	-27.363	36.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.3	36967.	5235.3	79.288	2743.8
Stddev	2.3	369.	13.4	1.042	1.0
%RSD	.09567	.99834	.25508	1.3139	.03516

#1	2413.9	37228.	5225.8	78.551	2743.1
#2	2410.7	36706.	5244.7	80.025	2744.5

Sample Name: J1113-07 Acquired: 1/12/2018 18:42:30 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-14-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02649	.00889	.46053	.05182	.00542	123.74	.33474
Stddev	.00137	.00332	.00361	.00476	.00076	1.18	.00018
%RSD	5.1733	37.307	.78282	9.1783	14.100	.95573	.05505

#1	.02552	.00655	.46308	.04846	.00596	122.91	.33461
#2	.02746	.01124	.45798	.05519	.00488	124.58	.33487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00078	10.042	.18268	.04492	.12725	173.65
Stddev	.00023	.00045	.054	.00078	.00082	.00234	4.52
%RSD	7.9602	57.946	.53778	.42506	1.8166	1.8424	2.6041

#1	.00271	-.00046	10.004	.18213	.04550	.12890	170.45
#2	.00304	-.00110	10.080	.18322	.04434	.12559	176.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78074	18.534	.13603	.01206	5.5890	.25794	1.1243
Stddev	.00084	.009	.00054	.00013	.0080	.00024	.0187
%RSD	.10737	.04998	.39476	1.1152	.14221	.09459	1.6652

#1	.78014	18.527	.13641	.01197	5.5834	.25811	1.1111
#2	.78133	18.540	.13565	.01216	5.5946	.25777	1.1375

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3168	.00434	.14321	.79076	3.1623	.02587	3.2768
Stddev	.0040	.00013	.00199	.00394	.0599	.00028	.0061
%RSD	.07611	2.9821	1.3901	.49772	1.8955	1.1012	.18615

#1	5.3139	.00443	.14180	.79354	3.1199	.02566	3.2725
#2	5.3197	.00425	.14462	.78797	3.2047	.02607	3.2812

Sample Name: J1113-07 Acquired: 1/12/2018 18:42:30 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-14-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05881	5.061	.05202	F<00000	F109.97
Stddev	.00104	.028	.00036	1.0224	.99
%RSD	1.7669	.5492	.69113	1.1266	.90102

#1	.05808	5.080	.05177	-90.030	109.27
#2	.05955	5.041	.05227	-91.476	110.67

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.7	39237.	5488.9	78.233	2663.7
Stddev	14.9	47.	47.3	1.195	19.1
%RSD	.58664	.11888	.86258	1.5280	.71543

#1	2528.2	39204.	5455.4	79.079	2650.3
#2	2549.3	39270.	5522.4	77.388	2677.2

Sample Name: J1113-09 Acquired: 1/12/2018 18:46:30 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-15-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01137	.00896	.11079	.05058	.00628	184.65	.53636
Stddev	.00154	.00143	.00205	.00023	.00026	.61	.00253
%RSD	13.545	15.983	1.8523	.45742	4.1415	.33148	.47096

#1	.01028	.00795	.10933	.05074	.00646	184.22	.53815
#2	.01246	.00997	.11224	.05042	.00609	185.08	.53458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00017	5.2302	.28832	.08575	.12417	172.96
Stddev	.00017	.00014	.0237	.00061	.00017	.00137	1.85
%RSD	3.8343	79.375	.45384	.21134	.20105	1.1033	1.0701

#1	.00435	-.00027	5.2469	.28789	.08587	.12320	174.27
#2	.00459	-.00008	5.2134	.28875	.08563	.12514	171.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98687	26.551	.21848	.01137	2.4401	.31558	.31935
Stddev	.00021	.163	.00069	.00030	.0048	.00206	.00418
%RSD	.02162	.61398	.31809	2.6070	.19641	.65224	1.3086

#1	.98672	26.436	.21897	.01158	2.4435	.31412	.32230
#2	.98702	26.666	.21799	.01116	2.4367	.31703	.31639

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4681	.00427	.13909	.44576	3.2544	.01980	5.6471
Stddev	.0454	.00071	.00598	.00767	.0752	.00101	.0338
%RSD	.60842	16.549	4.2999	1.7198	2.3096	5.0818	.59929

#1	7.5002	.00377	.14332	.44034	3.3076	.02051	5.6710
#2	7.4360	.00477	.13486	.45119	3.2013	.01908	5.6231

Sample Name: J1113-09 Acquired: 1/12/2018 18:46:30 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-15-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08131	3.529	.05644	F<00000	F107.24
Stddev	.00225	.009	.00005	2.0802	1.26
%RSD	2.7669	.2492	.08885	2.3695	1.1709

#1	.08290	3.522	.05648	-89.261	108.13
#2	.07972	3.535	.05640	-86.319	106.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.6	38348.	5394.1	76.777	2662.2
Stddev	8.1	118.	48.8	1.333	3.0
%RSD	.32020	.30656	.90531	1.7359	.11378

#1	2509.9	38265.	5359.6	75.835	2660.1
#2	2521.3	38431.	5428.6	77.720	2664.4

Sample Name: J1113-11 Acquired: 1/12/2018 18:50:30 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-16-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01671	.00569	.13080	.03825	.00108	179.18	.34528
Stddev	.00494	.00010	.00030	.00158	.00143	.46	.00161
%RSD	29.585	1.7199	.23144	4.1288	132.38	.25442	.46607

#1	.02020	.00576	.13059	.03936	.00007	178.86	.34414
#2	.01321	.00562	.13101	.03713	.00208	179.51	.34642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00116	9.3004	.20545	.04190	.03397	115.12
Stddev	.00002	.00007	.0505	.00091	.00044	.00009	.44
%RSD	.82107	6.1409	.54249	.44070	1.0387	.26631	.38175

#1	.00245	.00111	9.2647	.20481	.04221	.03390	115.43
#2	.00248	.00121	9.3361	.20609	.04159	.03403	114.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59041	18.559	.13519	.00800	7.0987	.22237	.35473
Stddev	.00020	.072	.00131	.00008	.0142	.00001	.00111
%RSD	.03403	.38953	.96619	.94658	.20039	.00514	.31233

#1	.59027	18.508	.13612	.00795	7.0886	.22236	.35395
#2	.59055	18.610	.13427	.00805	7.1088	.22238	.35551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8963	.00419	.09570	1.4243	7.4341	.01551	3.5199
Stddev	.0025	.00021	.00203	.0045	.0078	.00114	.0088
%RSD	.05054	5.0685	2.1172	.31455	.10559	7.3334	.25043

#1	4.8980	.00404	.09426	1.4211	7.4396	.01470	3.5137
#2	4.8945	.00434	.09713	1.4275	7.4285	.01631	3.5262

Sample Name: J1113-11 Acquired: 1/12/2018 18:50:30 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-16-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12059	5.952	.08303	F<00000	70.211
Stddev	.00037	.006	.00026	.47073	.108
%RSD	.30926	.1044	.31020	.87036	.15393
#1	.12085	5.947	.08321	-53.751	70.288
#2	.12032	5.956	.08285	-54.417	70.135
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.8	37337.	5285.9	79.996	2686.0
Stddev	8.8	47.	32.0	.011	6.0
%RSD	.36126	.12543	.60500	.01332	.22251
#1	2426.6	37370.	5308.6	80.003	2681.8
#2	2439.0	37304.	5263.3	79.988	2690.2

Sample Name: J1113-13 Acquired: 1/12/2018 18:54:31 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-17-3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01561	.00877	.08289	.05198	.00373	159.09	.26155
Stddev	.00103	.00133	.00142	.00309	.00118	.20	.00099
%RSD	6.5936	15.183	1.7139	5.9514	31.681	.12291	.37885

#1	.01488	.00783	.08189	.04979	.00289	159.23	.26225
#2	.01634	.00972	.08390	.05417	.00456	158.96	.26084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00329	5.1512	.27791	.09281	.05984	167.28
Stddev	.00010	.00042	.0080	.00015	.00059	.00250	4.63
%RSD	3.0086	12.779	.15543	.05498	.63738	4.1698	2.7699

#1	.00344	-.00299	5.1456	.27781	.09323	.06160	164.01
#2	.00330	-.00358	5.1569	.27802	.09239	.05807	170.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64862	19.349	.20508	.01134	4.2365	.29268	.29030
Stddev	.00129	.055	.00018	.00062	.0050	.00081	.00743
%RSD	.19883	.28199	.08620	5.5113	.11886	.27690	2.5611

#1	.64954	19.311	.20521	.01090	4.2400	.29326	.28504
#2	.64771	19.388	.20496	.01178	4.2329	.29211	.29555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6440	.00612	.14029	.93399	1.9611	.01682	5.1982
Stddev	.0795	.00031	.01363	.00342	.0719	.00079	.0261
%RSD	1.1970	5.0498	9.7136	.36596	3.6647	4.7237	.50128

#1	6.5878	.00634	.13066	.93157	2.0119	.01738	5.2166
#2	6.7003	.00590	.14993	.93640	1.9103	.01626	5.1797

Sample Name: J1113-13 Acquired: 1/12/2018 18:54:31 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-17-3.5-4. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06088	3.699	.04984	F<00000	F103.44
Stddev	.00093	.000	.00013	1.6039	2.23
%RSD	1.5281	.0021	.26596	1.7458	2.1604
#1	.06154	3.699	.04993	-90.735	101.86
#2	.06022	3.699	.04974	-93.003	105.02
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.7	38835.	5408.1	76.476	2686.0
Stddev	8.6	117.	37.3	1.829	2.4
%RSD	.33684	.30056	.69016	2.3918	.09034
#1	2532.7	38752.	5381.7	77.769	2684.3
#2	2544.8	38917.	5434.5	75.182	2687.8

Sample Name: J1113-15 Acquired: 1/12/2018 18:58:32 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-18-3.0-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03400	.00518	.13240	.03942	.00454	106.73	.11571
Stddev	.00037	.00219	.00167	.00309	.00030	.28	.00117
%RSD	1.0801	42.233	1.2638	7.8440	6.5804	.26396	1.0092

#1	.03374	.00673	.13358	.04161	.00475	106.93	.11489
#2	.03426	.00364	.13122	.03723	.00433	106.53	.11654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00154	4.6427	.13498	.03147	.09132	133.97
Stddev	.00010	.00031	.0001	.00008	.00017	.00078	2.83
%RSD	3.4347	20.408	.00175	.06264	.54877	.85393	2.1159

#1	.00277	-.00176	4.6426	.13504	.03159	.09077	135.97
#2	.00290	-.00132	4.6427	.13492	.03134	.09187	131.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52225	9.8824	.10074	.00929	2.4406	.16904	.49323
Stddev	.00172	.0519	.00048	.00050	.0013	.00103	.00964
%RSD	.32941	.52468	.47208	5.3546	.05371	.60898	1.9538

#1	.52346	9.8457	.10108	.00964	2.4416	.16977	.50004
#2	.52103	9.9190	.10041	.00894	2.4397	.16831	.48641

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7930	.00279	.10882	.56445	3.5942	.01018	1.8902
Stddev	.0020	.00015	.00509	.00116	.0088	.00183	.0144
%RSD	.07242	5.2712	4.6806	.20539	.24365	17.981	.76131

#1	2.7916	.00290	.11242	.56363	3.5880	.00888	1.8801
#2	2.7944	.00269	.10522	.56527	3.6004	.01147	1.9004

Sample Name: J1113-15 Acquired: 1/12/2018 18:58:32 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-18-3.0-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07729	5.142	.04617	F<00000	78.430
Stddev	.00235	.005	.00016	.02825	1.396
%RSD	3.0445	.1079	.35650	.04484	1.7794

#1	.07563	5.146	.04628	-62.974	77.443
#2	.07896	5.139	.04605	-63.014	79.417

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.4	37959.	5280.7	78.196	2730.1
Stddev	4.4	117.	19.0	1.755	9.5
%RSD	.17717	.30838	.36071	2.2445	.34630

#1	2465.3	37876.	5294.2	76.954	2723.4
#2	2471.5	38042.	5267.3	79.437	2736.8

Sample Name: J1113-17 Acquired: 1/12/2018 19:02:35 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03206	.01747	.14585	.11242	.00738	184.01	.35792
Stddev	.00474	.00035	.00083	.00634	.00467	.50	.00057
%RSD	14.770	1.9926	.56884	5.6432	63.355	.27193	.15824

#1	.02871	.01723	.14644	.10793	.00407	183.66	.35832
#2	.03541	.01772	.14527	.11690	.01068	184.36	.35752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00472	4.0574	.25777	.09029	.01541	371.54
Stddev	.00025	.00015	.0342	.00086	.00002	.00196	3.57
%RSD	8.7028	3.0930	.84347	.33290	.02411	12.737	.95965

#1	.00300	-.00462	4.0332	.25716	.09030	.01680	369.02
#2	.00265	-.00482	4.0816	.25837	.09027	.01402	374.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88435	20.529	.18491	.02626	4.8679	.32857	.31913
Stddev	.00215	.034	.00009	.00002	.0108	.00018	.00077
%RSD	.24308	.16718	.05038	.08687	.22242	.05533	.24160

#1	.88587	20.554	.18484	.02625	4.8603	.32845	.31858
#2	.88283	20.505	.18497	.02628	4.8756	.32870	.31968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8797	.01366	.30952	1.0105	2.2137	.01611	4.0975
Stddev	.0041	.00021	.00404	.0005	.0187	.00299	.0068
%RSD	.06921	1.5600	1.3048	.04764	.84693	18.583	.16614

#1	5.8826	.01381	.30666	1.0101	2.2004	.01399	4.0926
#2	5.8768	.01351	.31237	1.0108	2.2270	.01823	4.1023

Sample Name: J1113-17 Acquired: 1/12/2018 19:02:35 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-19-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07147	4.185	.05744	F<00000	F.290.26
Stddev	.00184	.005	.00016	.91564	.99
%RSD	2.5696	.1248	.28526	.48842	.33948

#1	.07017	4.181	.05732	-186.82	290.96
#2	.07277	4.189	.05755	-188.12	289.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.1	39718.	5591.2	75.681	2608.0
Stddev	1.3	41.	16.4	.273	3.2
%RSD	.05025	.10358	.29257	.36030	.12428

#1	2600.1	39689.	5579.6	75.874	2605.7
#2	2602.0	39747.	5602.8	75.488	2610.3

Sample Name: J1113-19 Acquired: 1/12/2018 19:06:39 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20-3.0-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01829	.01738	.12170	.10987	.00950	128.29	.24797
Stddev	.00138	.00124	.00261	.00524	.00136	.45	.00110
%RSD	7.5690	7.1097	2.1450	4.7732	14.291	.34947	.44178

#1	.01927	.01650	.11985	.10617	.00854	127.97	.24720
#2	.01731	.01825	.12354	.11358	.01046	128.60	.24875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00558	3.9440	.16798	.12322	.01025	369.44
Stddev	.00015	.00123	.0131	.00064	.00032	.00675	12.16
%RSD	4.6049	22.048	.33245	.38013	.25777	65.863	3.2908

#1	.00329	-.00471	3.9533	.16843	.12345	.01502	360.85
#2	.00308	-.00646	3.9347	.16753	.12300	.00548	378.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95013	20.112	.17637	.02576	9.6655	.23784	.34839
Stddev	.00021	.101	.00015	.00181	.0218	.00049	.01160
%RSD	.02205	.50181	.08523	7.0345	.22515	.20586	3.3285

#1	.94998	20.041	.17626	.02448	9.6501	.23819	.34019
#2	.95028	20.184	.17648	.02704	9.6809	.23749	.35659

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8132	.00410	.31424	.86349	1.9550	.01620	4.2601
Stddev	.0000	.00002	.02541	.00134	.0679	.00019	.0013
%RSD	.00030	.45837	8.0867	.15522	3.4742	1.1666	.03101

#1	6.8132	.00411	.29627	.86444	2.0030	.01607	4.2611
#2	6.8132	.00409	.33221	.86255	1.9070	.01633	4.2592

Sample Name: J1113-19 Acquired: 1/12/2018 19:06:39 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20-3.0-3. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05631	4.217	.06078	F<00000	F.296.64
Stddev	.00243	.007	.00033	.77696	1.22
%RSD	4.3227	.1618	.54200	.40986	.41011

#1	.05803	4.212	.06101	-190.12	295.78
#2	.05459	4.222	.06055	-189.02	297.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.1	40144.	5537.4	78.614	2620.7
Stddev	1.2	73.	3.1	2.644	1.6
%RSD	.04554	.18207	.05663	3.3633	.06163

#1	2614.9	40092.	5539.6	80.484	2621.8
#2	2613.2	40195.	5535.2	76.745	2619.5

Sample Name: J1114-01 Acquired: 1/12/2018 19:10:39 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-21-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03735	.01759	.20325	.12793	.01159	254.92	.45529
Stddev	.00131	.00191	.00064	.00531	.00235	1.12	.00013
%RSD	3.4958	10.880	.31335	4.1487	20.246	.44010	.02900

#1	.03827	.01623	.20370	.12418	.01324	254.13	.45520
#2	.03643	.01894	.20280	.13168	.00993	255.71	.45539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00711	10.421	.29050	.09839	.00574	412.18
Stddev	.00013	.00043	.015	.00053	.00016	.00296	6.60
%RSD	2.7860	6.1088	.14359	.18119	.16671	51.524	1.6001

#1	.00476	-.00680	10.432	.29087	.09828	.00783	407.52
#2	.00458	-.00741	10.411	.29013	.09851	.00365	416.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3513	23.100	.21126	.02855	3.7275	.41193	.48081
Stddev	.0013	.004	.00060	.00053	.0014	.00006	.00614
%RSD	.09727	.01720	.28610	1.8736	.02151	.01575	1.2780

#1	1.3504	23.097	.21169	.02817	6.7265	.41198	.47647
#2	1.3523	23.103	.21083	.02893	6.7285	.41189	.48516

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5526	.00714	.34342	1.1399	2.4503	.01537	2.8034
Stddev	.0049	.00009	.00562	.0034	.0146	.00179	.0175
%RSD	.08744	1.2037	1.6351	.29654	.59535	11.665	.62507

#1	5.5491	.00708	.33945	1.1375	2.4606	.01664	2.8158
#2	5.5560	.00720	.34739	1.1423	2.4400	.01410	2.7910

Sample Name: J1114-01 Acquired: 1/12/2018 19:10:39 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-21-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10941	7.052	.09187	F<00000	F 333.12
Stddev	.00067	.007	.00036	.02287	1.62
%RSD	.61239	.0934	.39216	.01096	.48571
#1	.10988	7.047	.09162	-208.73	331.97
#2	.10893	7.056	.09213	-208.70	334.26
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.4	39194.	5544.0	75.172	2589.5
Stddev	1.4	66.	21.2	.886	2.7
%RSD	.05311	.16766	.38233	1.1783	.10265
#1	2563.4	39240.	5529.1	75.798	2587.6
#2	2565.3	39148.	5559.0	74.546	2591.4

Sample Name: CCV10 Acquired: 1/12/2018 19:14:43 Type: Unk
Method: P4-ICP2(v1919) 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	4.9183	4.8195	4.7595	4.9749	5.0272	10.301	10.099	24509
Stddev	.0071	.0050	.0073	.0213	.0006	.017	.012	.00044
%RSD	.14463	.10329	.15367	.42837	.01139	.16923	.12218	.18086

#1	4.9233	4.8230	4.7543	4.9900	5.0268	10.288	10.091	24478
#2	4.9133	4.8160	4.7647	4.9599	5.0276	10.313	10.108	24541

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3967	24.582	95968	2.4098	1.2090	4.8080	2.4255	24.386
Stddev	.0041	.038	.00332	.0035	.0021	.0028	.0068	.027
%RSD	.17144	.15511	.34621	.14687	.17512	.05804	.27866	.10913

#1	2.3938	24.555	95733	2.4072	1.2105	4.8060	2.4207	24.368
#2	2.3996	24.609	96203	2.4123	1.2075	4.8099	2.4303	24.405

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4069	1.2012	24.413	2.4403	2.4097	25.056	4.9915	5.0365
Stddev	.0007	.0015	.003	.0056	.0046	.101	.0037	.0380
%RSD	.02833	.12658	.01172	.22844	.19310	.40508	.07302	.75380

#1	2.4064	1.2001	24.411	2.4364	2.4064	24.984	4.9940	5.0097
#2	2.4073	1.2023	24.415	2.4443	2.4130	25.127	4.9889	5.0633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7977	4.9323	4.7466	4.9090	5.0623	4.768	4.9895	F 7.7412
Stddev	.0068	.0124	.0095	.0089	.0115	.007	.0045	.2516
%RSD	.14095	.25223	.20121	.18101	.22743	.1383	.08954	3.2503

#1	4.7929	4.9411	4.7534	4.9028	5.0541	4.773	4.9863	7.9192
#2	4.8024	4.9235	4.7399	4.9153	5.0704	4.763	4.9926	7.5633

Sample Name: CCV10 Acquired: 1/12/2018 19:14:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5338
Stddev 1.4970
%RSD 97.601

#1 .47527
#2 2.5924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.2	36164.	4894.4	76.635	2649.4
Stddev	2.7	107.	7.2	.053	1.6
%RSD	.11339	.29467	.14804	.06908	.06122

#1	2354.3	36089.	4889.3	76.672	2648.2
#2	2358.1	36239.	4899.6	76.597	2650.5

Sample Name: CCB10 Acquired: 1/12/2018 19:18:32 Type: Unk
Method: P4-ICP2(v1919) 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	.00119	.00106	.00013	F.00571	.00059	.00157	.00086	.00003
Stddev	.00188	.00040	.00090	.00010	.00073	.01092	.00049	.00000
%RSD	158.25	37.489	677.64	1.7176	123.75	693.95	57.597	.82184

#1	.00014	.00078	-.00050	.00564	.00007	-.00930	-.00120	-.00003
#2	-.00252	.00135	.00077	.00578	.00111	.00615	-.00051	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00278	.00022	.00004	.00060	.00317	.00001	.00517
Stddev	.00019	.00106	.00004	.00021	.00016	.00111	.00004	.00624
%RSD	118.25	38.135	19.217	481.55	25.789	35.082	306.51	120.64

#1	.00029	-.00354	-.00019	-.00019	.00071	-.00395	-.00001	-.00076
#2	.00003	-.00203	-.00025	.00010	.00049	-.00238	.00004	-.00958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00075	.03920	.00028	.00021	.02487	.00165	.00115
Stddev	.00048	.00030	.01282	.00027	.00002	.03767	.00056	.00198
%RSD	325.77	39.652	32.710	96.370	11.541	151.45	34.273	173.14

#1	.00048	.00054	-.04827	-.00047	.00020	-.05151	.00205	-.00026
#2	-.00019	.00096	-.03014	-.00009	.00023	.00176	.00125	.00255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01314	.00009	.00386	.00348	.0027	.00001	F.5.8036
Stddev	.00269	.03000	.00025	.00085	.00019	.0010	.00007	1.7374
%RSD	1931.8	228.40	278.49	21.946	5.4346	37.98	531.88	29.937

#1	.00176	.03435	.00027	.00326	-.00335	.0019	-.00007	4.5750
#2	-.00204	-.00808	-.00009	.00446	-.00361	.0034	.00004	7.0321

Sample Name: CCB10 Acquired: 1/12/2018 19:18:32 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.11374
Stddev .78117
%RSD 686.79

#1 .66611
#2 -.43863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.3	37995.	4960.2	78.245	2887.9
Stddev	6.8	141.	5.6	1.472	7.4
%RSD	.27548	.36982	.11385	1.8813	.25499

#1	2470.5	37896.	4964.2	79.286	2882.7
#2	2480.1	38095.	4956.2	77.205	2893.1

Sample Name: J1114-03 Acquired: 1/12/2018 19:22:41 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-22-3.0-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01380	.00924	.06903	.06000	.00633	96.432	.11342
Stddev	.00026	.00284	.00001	.00108	.00089	.192	.00016
%RSD	1.8562	30.765	.01663	1.7961	14.126	.19889	.14034

#1	.01398	.00723	.06902	.05924	.00570	96.296	.11331
#2	.01362	.01126	.06904	.06076	.00696	96.568	.11354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00304	2.4599	.13753	.02847	.02082	186.81
Stddev	.00013	.00013	.0200	.00100	.00048	.00013	.58
%RSD	6.2810	4.2622	.81353	.72653	1.6871	.61503	.31007

#1	.00199	-.00314	2.4457	.13682	.02881	.02091	187.22
#2	.00217	-.00295	2.4740	.13823	.02813	.02073	186.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42456	10.509	.08288	.01286	5.9783	.18645	.16738
Stddev	.00141	.061	.00033	.00005	.0335	.00045	.00042
%RSD	.33159	.58394	.39784	.41098	.56094	.24203	.24936

#1	.42356	10.465	.08312	.01290	5.9546	.18677	.16767
#2	.42555	10.552	.08265	.01282	6.0020	.18613	.16708

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4705	.00522	.15841	.54940	1.2684	.00890	2.2276
Stddev	.0025	.00006	.00073	.00033	.0218	.00065	.0129
%RSD	.05560	1.1121	.46171	.06057	1.7178	7.3032	.57694

#1	4.4722	.00518	.15790	.54916	1.2838	.00844	2.2185
#2	4.4687	.00526	.15893	.54964	1.2530	.00936	2.2367

Sample Name: J1114-03 Acquired: 1/12/2018 19:22:41 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-22-3.0-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03160	3.853	.03433	F<00000	F115.98
Stddev	.00051	.004	.00014	1.8797	1.33
%RSD	1.6176	.0927	.39984	1.9449	1.1487

#1	.03196	3.850	.03424	-97.976	116.92
#2	.03124	3.855	.03443	-95.317	115.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.9	38833.	5295.5	78.040	2727.0
Stddev	7.3	50.	17.5	.335	8.6
%RSD	.28941	.12790	.33047	.42963	.31651

#1	2530.7	38797.	5307.9	77.803	2720.9
#2	2541.1	38868.	5283.1	78.277	2733.1

Sample Name: J1114-05 Acquired: 1/12/2018 19:26:43 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-23-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01566	.00454	.11250	.03313	.00553	116.59	.21665
Stddev	.00500	.00240	.00250	.00297	.00199	.59	.00069
%RSD	31.955	52.846	2.2196	8.9741	35.974	.50949	.31896

#1	.01212	.00624	.11073	.03103	.00412	117.01	.21616
#2	.01920	.00284	.11426	.03523	.00694	116.17	.21713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00065	3.8508	.14054	.02475	.07869	105.96
Stddev	.00001	.00021	.0037	.00070	.00016	.00156	2.25
%RSD	.32087	32.854	.09556	.49944	.63039	1.9786	2.1200

#1	.00229	-.00080	3.8482	.14104	.02486	.07759	107.55
#2	.00230	-.00050	3.8534	.14005	.02464	.07979	104.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51012	9.7865	.09107	.00764	3.9278	.17492	.79403
Stddev	.00035	.0356	.00074	.00021	.0285	.00022	.00743
%RSD	.06937	.36368	.81281	2.6931	.72443	.12756	.93531

#1	.50987	9.7614	.09054	.00779	3.9077	.17507	.79928
#2	.51037	9.8117	.09159	.00749	3.9479	.17476	.78878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0233	.00325	.09206	.70204	3.8723	.00845	1.7758
Stddev	.0393	.00013	.00299	.00138	.1084	.00008	.0078
%RSD	1.2988	4.0647	3.2523	.19717	2.7999	.94919	.43871

#1	2.9955	.00316	.09418	.70302	3.9489	.00839	1.7703
#2	3.0511	.00335	.08994	.70106	3.7956	.00850	1.7813

Sample Name: J1114-05 Acquired: 1/12/2018 19:26:43 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-23-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04018	4.085	.04084	F<00000	59.233
Stddev	.00037	.004	.00017	.31289	.157
%RSD	.92676	.0876	.41579	.61545	.26575

#1	.04044	4.082	.04072	-51.061	59.345
#2	.03992	4.087	.04096	-50.618	59.122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.2	38055.	5294.9	30.808	2745.2
Stddev	10.5	13.	30.8	1.051	4.6
%RSD	.42519	.03378	.58232	1.3006	.16580

#1	2469.8	38046.	5316.7	80.065	2742.0
#2	2484.7	38064.	5273.0	81.551	2748.4

Sample Name: J1114-07 Acquired: 1/12/2018 19:30:45 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-24-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00886	.00481	.07683	.03034	.00208	108.03	.20820
Stddev	.00071	.00019	.00108	.00194	.00247	.57	.00083
%RSD	8.0015	3.9274	1.4046	6.3944	118.54	.53062	.39873

#1	.00836	.00468	.07607	.02897	.00382	108.43	.20761
#2	.00936	.00494	.07759	.03171	.00034	107.62	.20879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00201	4.2264	.14551	.03325	.02168	92.074
Stddev	.00019	.00014	.0485	.00075	.00049	.00121	.936
%RSD	9.1213	6.8654	1.1477	.51452	1.4655	5.6011	1.0163

#1	.00226	-.00191	4.1921	.14604	.03359	.02254	91.412
#2	.00199	-.00211	4.2607	.14498	.03290	.02082	92.736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38946	12.370	.09188	.00627	4.3607	.17365	.18068
Stddev	.00290	.153	.00034	.00046	.0133	.00208	.00006
%RSD	.74337	1.2341	.36757	7.3232	.30492	1.2004	.03096

#1	.39150	12.262	.09212	.00659	4.3513	.17513	.18064
#2	.38741	12.478	.09164	.00594	4.3701	.17218	.18072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2991	.00336	.07967	.54889	4.7146	.00853	2.2141
Stddev	.0146	.00019	.00139	.00302	.0480	.00056	.0050
%RSD	.44338	5.7221	1.7464	.55095	1.0182	6.5626	.22599

#1	3.3094	.00323	.07869	.55103	4.6806	.00893	2.2106
#2	3.2887	.00350	.08066	.54675	4.7485	.00814	2.2177

Sample Name: J1114-07 Acquired: 1/12/2018 19:30:45 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-24-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04498	2.307	.03795	F<00000	47.486
Stddev	.00062	.013	.00010	1.1998	.028
%RSD	1.3867	.5409	.26446	2.8321	.05842

#1	.04542	2.316	.03788	-43.214	47.505
#2	.04454	2.299	.03802	-41.517	47.466

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.5	38353.	5266.1	77.808	2750.3
Stddev	8.2	262.	.1	.087	5.2
%RSD	.33046	.68198	.00247	.11172	.19012

#1	2472.7	38168.	5266.2	77.870	2746.6
#2	2484.3	38538.	5266.0	77.747	2753.9

Sample Name: J1114-09 Acquired: 1/12/2018 19:34:48 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-25-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02846	.00665	.10198	.04585	.00448	111.37	.11021
Stddev	.00044	.00222	.00248	.00249	.00086	.14	.00115
%RSD	1.5411	33.379	2.4333	5.4302	19.147	.12152	1.0405

#1	.02877	.00508	.10022	.04409	.00387	111.27	.11102
#2	.02815	.00822	.10373	.04761	.00509	111.46	.10940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00172	3.4181	.16900	.03962	.06640	152.16
Stddev	.00001	.00008	.0002	.00010	.00014	.00080	.86
%RSD	.39747	4.6545	.00600	.05758	.35367	1.2024	.56410

#1	.00244	-.00167	3.4180	.16907	.03972	.06697	151.55
#2	.00246	-.00178	3.4183	.16893	.03952	.06584	152.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53950	11.912	.12269	.01071	2.2215	.19196	.34297
Stddev	.00035	.007	.00112	.00014	.0116	.00082	.00193
%RSD	.06418	.05963	.91205	1.3369	.52053	.42565	.56419

#1	.53926	11.917	.12348	.01061	2.2297	.19253	.34160
#2	.53975	11.907	.12190	.01081	2.2133	.19138	.34433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2398	.00319	.12160	.51166	3.8695	.00921	2.1362
Stddev	.0377	.00102	.01133	.00378	.0326	.00098	.0048
%RSD	1.1625	31.926	9.3170	.73958	.84274	10.683	.22329

#1	3.2132	.00247	.11358	.51433	3.8926	.00991	2.1328
#2	3.2664	.00391	.12961	.50898	3.8465	.00851	2.1396

Sample Name: J1114-09 Acquired: 1/12/2018 19:34:48 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-25-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06892	4.765	.03865	F<00000	34.528
Stddev	.00049	.024	.00016	2.6794	1.461
%RSD	.71570	.5112	.41497	3.5259	1.7279

#1	.06858	4.782	.03853	-77.886	83.496
#2	.06927	4.747	.03876	-74.096	85.561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.2	38884.	5368.7	78.273	2720.6
Stddev	13.2	10.	35.0	.285	12.6
%RSD	.52720	.02669	.65174	.36381	.46293

#1	2497.9	38891.	5344.0	78.474	2711.7
#2	2516.6	38876.	5393.5	78.072	2729.5

Sample Name: J1114-11 Acquired: 1/12/2018 19:38:51 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-26-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01073	.00372	.08003	.02549	.00441	98.724	.17495
Stddev	.00348	.00103	.00289	.00098	.00167	.345	.00208
%RSD	32.412	27.608	3.6121	3.8351	37.930	.34947	1.1884

#1	.00827	.00445	.07799	.02619	.00560	98.967	.17642
#2	.01318	.00300	.08207	.02480	.00323	98.480	.17348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00044	4.2797	.11606	.02706	.03780	32.242
Stddev	.00006	.00001	.0091	.00030	.00008	.00098	.038
%RSD	2.0571	1.5571	.21136	.25716	.30810	2.6019	.04615

#1	.00285	-.00044	4.2861	.11584	.02712	.03850	82.215
#2	.00277	-.00045	4.2733	.11627	.02700	.03711	82.268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53204	7.9671	.08183	.00586	3.6751	.11601	.22743
Stddev	.00226	.0370	.00051	.00019	.0125	.00042	.00056
%RSD	.42401	.46455	.62610	3.2896	.34029	.36155	.24756

#1	.53363	7.9409	.08220	.00599	3.6839	.11572	.22703
#2	.53044	7.9933	.08147	.00572	3.6662	.11631	.22782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6111	.00163	.06541	.57486	3.0236	.00596	1.3524
Stddev	.0010	.00047	.00017	.00368	.0242	.00003	.0136
%RSD	.03936	28.756	.26549	.64010	.79960	.44050	1.0021

#1	2.6104	.00196	.06554	.57746	3.0065	.00598	1.3428
#2	2.6118	.00130	.06529	.57226	3.0407	.00594	1.3619

Sample Name: J1114-11 Acquired: 1/12/2018 19:38:51 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-26-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03456	3.854	.04353	F<00000	41.124
Stddev	.00219	.002	.00009	1.1821	1.175
%RSD	6.3491	.0420	.19921	3.1189	2.8581

#1	.03612	3.856	.04360	-37.064	40.292
#2	.03301	3.853	.04347	-38.736	41.955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.7	38556.	5365.4	31.180	2791.2
Stddev	1.4	55.	7.2	.153	.0
%RSD	.05566	.14355	.13461	.18788	.00073

#1	2477.7	38517.	5370.5	81.288	2791.2
#2	2479.7	38596.	5360.3	81.072	2791.2

Sample Name: J1114-13 Acquired: 1/12/2018 19:42:54 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-27-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01961	.00427	.12534	.03261	.00470	33.647	.20534
Stddev	.00365	.00161	.00310	.00717	.00091	.267	.00049
%RSD	18.596	37.682	2.4709	21.987	19.279	.31939	.24057

#1	.02219	.00313	.12753	.03768	.00406	83.459	.20569
#2	.01704	.00541	.12315	.02754	.00534	83.836	.20499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00055	3.5649	.12297	.02268	.04129	108.92
Stddev	.00008	.00045	.0143	.00082	.00075	.00143	5.19
%RSD	4.5300	82.637	.39984	.66888	3.3100	3.4575	4.7666

#1	.00163	-.00087	3.5548	.12238	.02321	.04028	112.59
#2	.00173	-.00023	3.5749	.12355	.02215	.04230	105.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45011	9.6791	.07165	.00768	2.9232	.14738	.25990
Stddev	.00063	.0567	.00234	.00101	.0274	.00092	.01292
%RSD	.14055	.58612	3.2695	13.213	.93880	.62147	4.9727

#1	.44967	9.6390	.07331	.00839	2.9426	.14803	.26904
#2	.45056	9.7192	.06999	.00696	2.9038	.14674	.25076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6735	.00283	.09675	.41533	4.1881	.00669	1.5079
Stddev	.0412	.00025	.00554	.00855	.0652	.00071	.0081
%RSD	1.5402	8.8639	5.7259	2.0577	1.5555	10.568	.53927

#1	2.6444	.00265	.09283	.42137	4.2342	.00719	1.5022
#2	2.7027	.00301	.10067	.40928	4.1421	.00619	1.5137

Sample Name: J1114-13 Acquired: 1/12/2018 19:42:54 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-27-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03493	3.387	.02973	F<00000	53.947
Stddev	.00086	.026	.00045	.02691	.370
%RSD	2.4596	.7739	1.5000	.05264	.68635

#1	.03554	3.405	.03004	-51.147	53.685
#2	.03432	3.368	.02941	-51.109	54.209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.2	38606.	5348.5	79.841	2770.4
Stddev	21.3	54.	9.3	3.860	27.5
%RSD	.85513	.13931	.17327	4.8345	.99217

#1	2475.2	38644.	5342.0	77.112	2751.0
#2	2505.3	38567.	5355.1	82.570	2789.8

Sample Name: J1114-15 Acquired: 1/12/2018 19:46:57 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-28-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01866	.00190	.11882	.02350	.00329	100.30	.22902
Stddev	.00316	.00140	.00169	.00263	.00244	.12	.00141
%RSD	16.964	73.652	1.4242	11.206	73.972	.12086	.61480

#1	.01642	.00290	.12002	.02164	.00501	100.21	.23002
#2	.02089	.00091	.11762	.02536	.00157	100.39	.22803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00562	5.7551	.10829	.02038	.05056	33.820
Stddev	.00007	.00002	.0006	.00006	.00011	.00115	.333
%RSD	3.2436	.38901	.01106	.05788	.54790	2.2695	.39711

#1	.00206	.00561	5.7547	.10825	.02031	.05137	83.584
#2	.00196	.00564	5.7556	.10834	.02046	.04975	84.055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53426	10.771	.08574	.00554	13.985	.13410	.27461
Stddev	.00009	.064	.00020	.00041	.018	.00004	.00050
%RSD	.01739	.59819	.23670	7.4445	.12638	.03324	.18109

#1	.53433	10.725	.08588	.00525	13.998	.13413	.27426
#2	.53420	10.817	.08560	.00584	13.973	.13407	.27496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3003	.00242	.08065	1.7605	3.5636	.00808	1.4841
Stddev	.0125	.00008	.00160	.0009	.1452	.00044	.0003
%RSD	.37785	3.1673	1.9823	.04975	4.0745	5.4662	.01992

#1	3.3091	.00248	.07952	1.7598	3.6663	.00777	1.4843
#2	3.2915	.00237	.08178	1.7611	3.4609	.00839	1.4838

Sample Name: J1114-15 Acquired: 1/12/2018 19:46:57 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-28-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04416	5.454	.06717	F<00000	39.985
Stddev	.00013	.004	.00104	1.4801	.428
%RSD	.28905	.0729	1.5478	3.8259	1.0714
#1	.04425	5.452	.06790	-39.733	39.682
#2	.04407	5.457	.06643	-37.640	40.287
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.7	38319.	5349.1	79.643	2727.4
Stddev	11.6	19.	1.0	.131	8.4
%RSD	.47259	.04891	.01952	.16487	.30768
#1	2445.5	38332.	5349.8	79.550	2721.4
#2	2461.9	38306.	5348.3	79.736	2733.3

Sample Name: J1114-17 Acquired: 1/12/2018 19:51:00 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-29-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02863	.00397	.75463	.02916	.00306	91.154	.52160
Stddev	.00137	.00049	.00016	.00348	.00268	.031	.00069
%RSD	4.7731	12.309	.02126	11.942	87.766	.03373	.13281

#1	.02960	.00362	.75451	.03162	.00495	91.132	.52209
#2	.02766	.00432	.75474	.02669	.00116	91.176	.52111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00362	12.842	.10925	.02682	.25487	36.204
Stddev	.00001	.00009	.044	.00062	.00023	.00096	.451
%RSD	.16940	2.4912	.33932	.56640	.85876	.37776	.52263

#1	.00312	.00356	12.873	.10969	.02666	.25419	85.885
#2	.00313	.00368	12.811	.10881	.02699	.25555	86.522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57003	11.354	.08891	.00728	3.4758	.12848	.68152
Stddev	.00045	.066	.00105	.00029	.0256	.00017	.00260
%RSD	.07811	.58469	1.1775	3.9288	.39591	.13604	.38181

#1	.56972	11.307	.08965	.00748	6.4939	.12861	.68336
#2	.57035	11.401	.08817	.00708	6.4577	.12836	.67968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6024	.00254	.08350	1.4890	5.5744	.02777	1.3522
Stddev	.0350	.00034	.00188	.0144	.1637	.00050	.0002
%RSD	.97250	13.253	2.2466	.96966	2.9363	1.7884	.01277

#1	3.5776	.00230	.08483	1.4992	5.6901	.02812	1.3521
#2	3.6272	.00278	.08218	1.4788	5.4586	.02742	1.3524

Sample Name: J1114-17 Acquired: 1/12/2018 19:51:00 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-29-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04716	9.740	.14257	F<00000	45.263
Stddev	.00023	.033	.00001	.20373	3.462
%RSD	.48869	.3357	.00810	.51048	7.6477

#1	.04732	9.763	.14256	-39.764	42.815
#2	.04700	9.717	.14258	-40.053	47.711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.9	39056.	5466.5	30.422	2722.4
Stddev	2.3	29.	34.6	.224	3.2
%RSD	.09125	.07329	.63343	.27881	.11628

#1	2498.5	39036.	5442.0	80.263	2720.2
#2	2495.3	39076.	5491.0	80.580	2724.6

Sample Name: J1114-19 Acquired: 1/12/2018 19:55:02 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-30-2.5-3. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02784	.00297	.15712	.03160	.00180	32.391	.21745
Stddev	.00078	.00003	.00084	.00264	.00142	.168	.00093
%RSD	2.7854	.88516	.53628	8.3383	78.517	.20407	.42730

#1	.02729	.00299	.15771	.03347	.00080	82.510	.21679
#2	.02838	.00295	.15652	.02974	.00280	82.272	.21810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00153	7.2053	.08852	.01759	.03302	31.586
Stddev	.00003	.00021	.0301	.00019	.00017	.00055	1.911
%RSD	1.0250	13.757	.41704	.21092	.95146	1.6606	2.0869

#1	.00274	-.00168	7.1840	.08865	.01771	.03263	92.937
#2	.00270	-.00138	7.2265	.08839	.01747	.03341	90.234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58172	3.3862	.06089	.00712	12.247	.12407	.22615
Stddev	.00084	.0293	.00023	.00008	.012	.00009	.00412
%RSD	.14469	.34931	.37283	1.0764	.09665	.07370	1.8209

#1	.58232	8.3655	.06105	.00717	12.255	.12400	.22906
#2	.58113	8.4069	.06073	.00706	12.238	.12413	.22324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9964	.00283	.08741	1.4618	4.4014	.01003	1.2425
Stddev	.0109	.00000	.00158	.0102	.0237	.00086	.0056
%RSD	.36381	.08931	1.8021	.69949	.53797	8.5600	.45303

#1	2.9887	.00283	.08629	1.4690	4.4181	.01064	1.2385
#2	3.0041	.00283	.08852	1.4546	4.3846	.00942	1.2464

Sample Name: J1114-19 Acquired: 1/12/2018 19:55:02 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-30-2.5-3. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03372	7.679	.10042	F<00000	45.049
Stddev	.00041	.005	.00063	2.8729	.629
%RSD	1.2279	.0649	.62304	6.9522	1.3960

#1	.03343	7.676	.10086	-43.355	44.604
#2	.03402	7.683	.09998	-39.292	45.494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.4	38969.	5397.9	78.949	2752.1
Stddev	2.5	59.	12.4	1.704	1.1
%RSD	.09946	.15179	.23022	2.1583	.04016

#1	2496.6	38927.	5406.7	77.745	2752.9
#2	2500.2	39011.	5389.1	80.154	2751.3

Sample Name: PB105609BL Acquired: 1/12/2018 19:59:04 Type: Unk
Method: P4-ICP2(v1919) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00037	.00066	.00372	.00026	.00446	.00095	.00003
Stddev	.00306	.00237	.00066	.00129	.00248	.00203	.00008	.00004
%RSD	96.576	648.87	100.92	34.616	952.69	45.524	8.5185	143.04
#1	-.00533	.00131	-.00019	.00281	-.00201	-.00302	-.00090	-.00005
#2	-.00100	-.00204	-.00113	.00463	.00149	-.00589	-.00101	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00442	.00017	.00013	.00046	.00609	.00002	.01122
Stddev	.00009	.00401	.00020	.00005	.00025	.00122	.00004	.04197
%RSD	115.73	90.805	117.95	37.743	54.994	19.972	168.63	374.19
#1	.00014	-.00158	.00003	-.00010	-.00028	-.00695	.00000	.04089
#2	.00001	-.00725	.00031	-.00017	-.00064	-.00523	.00005	-.01846
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00067	.04492	.00011	.00028	.04109	.00050	.00452
Stddev	.00036	.00014	.00307	.00004	.00003	.05353	.00006	.00551
%RSD	568.39	21.316	6.8438	40.435	11.051	130.26	11.418	122.06
#1	-.00019	.00056	-.04709	.00014	.00026	-.00324	-.00054	-.00841
#2	.00032	.00077	-.04274	.00008	.00030	-.07894	-.00046	-.00062
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00247	.00035	.00198	.00393	.0026	.00020	F 1.2591
Stddev	.00477	.00701	.00041	.00018	.00019	.0004	.00002	.3470
%RSD	12223.	284.22	118.41	9.1621	4.7603	14.46	8.5052	8.1470
#1	-.00333	-.00742	-.00064	.00211	-.00406	.0023	-.00021	4.0137
#2	.00341	.00249	-.00006	.00186	-.00380	.0028	-.00019	4.5044

Sample Name: PB105609BL Acquired: 1/12/2018 19:59:04 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.67072
Stddev .39455
%RSD 58.824

#1 .94971
#2 .39173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.7	38687.	5105.8	32.295	2868.8
Stddev	7.5	37.	9.2	1.594	9.0
%RSD	.30098	.09593	.18098	1.9372	.31263

#1	2471.5	38660.	5099.3	81.168	2862.5
#2	2482.0	38713.	5112.3	83.423	2875.2

Sample Name: CCV11 Acquired: 1/12/2018 20:03:14 Type: Unk
Method: P4-ICP2(v1919) 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	4.9294	4.8823	4.8017	4.9704	5.0138	10.238	10.052	.24475
Stddev	.0099	.0040	.0054	.0052	.0205	.026	.004	.00072
%RSD	.20171	.08267	.11201	.10458	.40985	.25255	.03682	.29271

#1	4.9364	4.8851	4.8055	4.9741	5.0283	10.220	10.050	.24424
#2	4.9224	4.8794	4.7979	4.9667	4.9992	10.257	10.055	.24525

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4080	24.676	.96720	2.4276	1.2080	4.8445	2.4114	24.508
Stddev	.0032	.220	.00198	.0052	.0006	.0789	.0008	.186
%RSD	.13165	.89099	.20450	.21393	.05296	1.6283	.03359	.75760

#1	2.4102	24.520	.96580	2.4313	1.2075	4.7888	2.4109	24.377
#2	2.4057	24.831	.96860	2.4240	1.2084	4.9003	2.4120	24.639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4204	1.2149	24.435	2.4445	2.4037	24.854	4.9846	4.9730
Stddev	.0012	.0059	.011	.0006	.0451	.091	.0009	.0235
%RSD	.05043	.48573	.04364	.02260	1.8750	.36653	.01748	.47332

#1	2.4213	1.2190	24.427	2.4441	2.3718	24.790	4.9852	4.9564
#2	2.4196	1.2107	24.442	2.4449	2.4356	24.918	4.9840	4.9897

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8429	4.9472	4.8000	4.9374	5.0188	4.834	4.9936	F 5.9089
Stddev	.0142	.0564	.0130	.0144	.0101	.007	.0063	.1356
%RSD	.29342	1.1403	.27169	.29220	.20079	.1493	.12604	2.2942

#1	4.8530	4.9073	4.8092	4.9272	5.0117	4.839	4.9980	5.8130
#2	4.8329	4.9870	4.7907	4.9476	5.0259	4.829	4.9891	6.0048

Sample Name: CCV11 Acquired: 1/12/2018 20:03:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9994
Stddev .0768
%RSD 3.8416

#1 2.0537
#2 1.9451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.4	36656.	5028.4	77.634	2645.7
Stddev	.6	25.	29.3	1.373	4.6
%RSD	.02417	.06846	.58319	1.7690	.17540

#1	2380.0	36638.	5049.2	78.605	2642.4
#2	2380.8	36673.	5007.7	76.663	2649.0

Sample Name: LLCCV05 Acquired: 1/12/2018 20:07:03 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6423 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01824	.04058	.01165	.02230	.05028	.11101	.10208
Stddev	.00189	.00309	.00119	.00296	.00021	.01445	.00014
%RSD	10.373	7.6108	10.194	13.274	.42658	13.021	.13259

#1	.01957	.04277	.01249	.02021	.05013	.10079	.10217
#2	.01690	.03840	.01081	.02439	.05043	.12123	.10198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00586	2.0158	.01046	.02945	.01995	.08812
Stddev	.00008	.00003	.0029	.00024	.00028	.00017	.00532
%RSD	1.3915	.54056	.14140	2.3158	.95586	.87019	6.0386

#1	.00613	.00584	2.0138	.01029	.02965	.02007	.09188
#2	.00601	.00588	2.0178	.01063	.02925	.01983	.08435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02015	2.0494	.04043	.01002	1.9843	.04074	.04034
Stddev	.00009	.0085	.00013	.00021	.0053	.00021	.00081
%RSD	.46303	.41592	.32840	2.1432	.26531	.51747	2.0143

#1	.02022	2.0554	.04052	.01017	1.9880	.04059	.03977
#2	.02009	2.0434	.04033	.00987	1.9806	.04089	.04092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0275	.21121	.10404	.02214	.38497	.03853	.04407
Stddev	.0060	.00030	.00268	.00112	.02496	.00028	.00031
%RSD	.29531	.14307	2.5791	5.0405	6.4836	.73540	.70262

#1	2.0233	.21143	.10593	.02135	.40262	.03873	.04429
#2	2.0317	.21100	.10214	.02293	.36732	.03833	.04385

Sample Name: LLCCV05 Acquired: 1/12/2018 20:07:03 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6423 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01865	F.0262	.02135	F5.3686	F<00000
Stddev	.00009	.0001	.00015	.1354	1.6291
%RSD	.49803	.3028	.71841	2.5223	426.21

#1	.01871	.0261	.02124	5.4643	.76972
#2	.01858	.0262	.02146	5.2728	-1.5342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.0	37751.	4995.3	79.616	2864.0
Stddev	9.2	18.	31.6	1.424	10.5
%RSD	.37465	.04752	.63333	1.7884	.36536

#1	2452.4	37764.	4972.9	80.623	2856.6
#2	2465.5	37738.	5017.6	78.609	2871.4

Sample Name: CCB11 Acquired: 1/12/2018 20:11:12 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6423 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00061	.00086	.00144	.00104	.00175	.00114	.00003
Stddev	.00109	.00119	.00026	.00126	.00186	.00123	.00070	.00002
%RSD	26.540	193.47	30.095	87.377	179.27	70.620	61.075	69.491

#1	-.00335	.00023	-.00068	.00233	.00236	-.00087	-.00163	-.00002
#2	-.00490	-.00145	-.00105	.00055	-.00028	-.00262	-.00065	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00052	.00024	.00003	.00028	.00921	.00005	.03656
Stddev	.00006	.00051	.00003	.00010	.00021	.00222	.00006	.06206
%RSD	157.96	98.639	13.373	349.92	74.813	24.072	129.58	169.75

#1	.00000	.00016	-.00022	-.00004	.00043	.01078	.00000	-.08044
#2	.00008	.00088	-.00027	.00010	.00013	.00765	.00009	.00732

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00012	.05318	.00037	.00026	.00403	.00023	.00571
Stddev	.00016	.00056	.00133	.00005	.00003	.02988	.00032	.00191
%RSD	37.292	471.99	2.5012	13.618	12.799	741.20	134.73	33.409

#1	.00054	-.00051	-.05224	.00033	.00028	.01710	.00046	.00436
#2	.00032	.00028	-.05412	.00040	.00023	-.02516	.00001	.00706

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.01351	.00103	.00270	.00255	.0028	.00001	F 5.4150
Stddev	.00215	.00670	.00083	.00077	.00046	.0000	.00001	.8899
%RSD	204.14	49.632	80.626	28.557	18.032	1.054	86.160	16.435

#1	.00047	.01825	-.00044	.00324	-.00288	.0028	-.00001	4.7857
#2	-.00258	.00877	-.00161	.00215	-.00223	.0028	-.00002	6.0442

Sample Name: CCB11 Acquired: 1/12/2018 20:11:12 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6423 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.2579
 Stddev .9132
 %RSD 72.594

#1 1.9037
 #2 .61222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.3	37857.	4928.5	79.745	2852.3
Stddev	.5	46.	3.9	.675	4.2
%RSD	.01983	.12043	.07891	.84640	.14646

#1	2456.0	37889.	4931.2	80.223	2849.4
#2	2456.7	37825.	4925.7	79.268	2855.3

Sample Name: PB105609BS Acquired: 1/12/2018 20:15:21 Type: Unk
Method: P4-ICP2(v1919) 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	.84753	2.0872	1.0197	2.0825	.90028	2.2613	.23559
Stddev	.00407	.0049	.0021	.0025	.00425	.0035	.00125
%RSD	.48023	.23483	.20772	.12061	.47240	.15646	.53269
#1	.85041	2.0906	1.0182	2.0807	.90329	2.2588	.23470
#2	.84466	2.0837	1.0212	2.0842	.89727	2.2638	.23648
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20488	.20630	1.1621	.44244	.21383	.31840	3.2688
Stddev	.00069	.00001	.0075	.00198	.00072	.00046	.1146
%RSD	.33630	.00516	.64084	.44648	.33549	.14405	3.5051
#1	.20439	.20631	1.1568	.44104	.21333	.31872	3.1878
#2	.20537	.20629	1.1673	.44384	.21434	.31807	3.3498
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21294	2.2614	.53221	.07358	3.3676	.33993	.20656
Stddev	.00065	.0118	.00009	.00007	.0278	.00341	.00564
%RSD	.30610	.52321	.01609	.09552	.82450	1.0034	2.7321
#1	.21248	2.2698	.53215	.07363	3.3480	.33752	.20257
#2	.21340	2.2530	.53227	.07353	3.3872	.34235	.21055
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.359	F .48997	.35393	F .00255	1.0196	.75222	.23874
Stddev	.140	.00064	.00297	.00173	.0335	.00030	.00120
%RSD	1.2337	.13101	.84053	67.843	3.2846	.03959	.50330
#1	11.260	.48952	.35182	-.00132	.99591	.75243	.23959
#2	11.459	.49043	.35603	-.00377	1.0433	.75201	.23789

Sample Name: PB105609BS Acquired: 1/12/2018 20:15:21 Type: Unk
 Method: P4-ICP2(v1919) 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	.23483	7.099	.22825	F 3.2614	F 7.0841
Stddev	.00021	.006	.00143	1.1399	1.7369
%RSD	.08914	.0917	.62528	34.951	24.518

#1	.23469	7.104	.22724	2.4554	8.3123
#2	.23498	7.094	.22926	4.0674	5.8560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.8	37529.	4934.0	79.614	2807.0
Stddev	7.3	58.	43.3	2.126	6.1
%RSD	.30428	.15387	.87859	2.6705	.21879

#1	2381.7	37570.	4964.6	81.117	2802.7
#2	2392.0	37489.	4903.3	78.110	2811.4

Sample Name: PB105609TB Acquired: 1/12/2018 20:19:18 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105609TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	.00313	.00062	.00365	.00169	.00976	.00181
Stddev	.00178	.00102	.00085	.00035	.00250	.00809	.00046
%RSD	45.531	32.498	135.43	9.6001	147.59	82.835	25.417

#1	-.00265	-.00241	-.00122	.00390	.00346	-.00404	-.00214
#2	-.00516	-.00385	-.00003	.00341	-.00007	-.01548	-.00149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00831	.00067	.00027	.00032	.01137
Stddev	.00004	.00016	.01807	.00038	.00006	.00037	.00737
%RSD	42.673	877.04	217.30	56.339	22.633	115.50	64.777

#1	-.00007	-.00013	-.02109	.00093	-.00031	.00006	.00616
#2	-.00012	.00009	.00446	.00040	-.00022	.00058	.01658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01681	.00006	.00002	F 378.01	.00057	.00054
Stddev	.00009	.04100	.00013	.00103	.47	.00056	.00006
%RSD	224.89	243.89	224.47	4591.1	.12306	98.849	11.768

#1	.00011	.04580	-.00003	-.00071	377.68	.00017	.00050
#2	-.00002	-.01218	.00015	.00075	378.34	.00097	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01257	.00012	.00667	.00421	.03009	.00150	.00267
Stddev	.04626	.00008	.00872	.00059	.01698	.00019	.00069
%RSD	368.03	68.967	130.74	13.894	56.437	12.625	25.732

#1	-.02014	-.00018	.01284	.00380	.01808	.00163	.00218
#2	.04528	-.00006	.00050	.00463	.04210	.00137	.00315

Sample Name: PB105609TB Acquired: 1/12/2018 20:19:18 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105609TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.0019	.00008	F 5.4857	F<00000
Stddev	.00011	.0001	.00005	1.2727	.21450
%RSD	4.4718	7.708	64.348	19.623	2.9305

#1	-.00229	.0020	-.00011	5.5858	-7.1679
#2	-.00244	.0018	-.00004	7.3856	-7.4712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.0	35308.	4935.9	79.118	2578.8
Stddev	1.2	135.	24.9	.469	2.5
%RSD	.04967	.38159	.50531	.59311	.09833

#1	2320.8	35213.	4918.3	79.450	2577.0
#2	2319.2	35403.	4953.6	78.786	2580.6

Sample Name: J1010-02 Acquired: 1/12/2018 20:23:34 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00681	.00290	.00598	.00322	.00171	.21456	.09515
Stddev	.00333	.00118	.00075	.00201	.00421	.00183	.00029
%RSD	48.827	40.778	12.570	62.305	246.46	.85184	.30605

#1	-.00916	-.00206	.00651	.00464	.00469	.21327	.09495
#2	-.00446	-.00373	.00545	.00180	-.00127	.21585	.09536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00029	3.0639	.00067	.00169	.00572	.21741
Stddev	.00004	.00008	.0036	.00038	.00001	.00044	.00913
%RSD	223.50	26.633	.04484	56.416	.74944	7.7404	4.2015

#1	-.00005	.00034	8.0613	.00040	.00168	.00541	.21095
#2	.00001	.00023	8.0664	.00093	.00170	.00604	.22387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15718	2.0019	.00077	.00119	344.26	.00094	.04380
Stddev	.00038	.0145	.00021	.00024	.62	.00011	.00114
%RSD	.24207	.72521	26.962	20.360	.17913	11.340	2.6099

#1	.15691	1.9916	.00092	.00136	343.82	.00101	.04299
#2	.15745	2.0121	.00062	.00102	344.69	.00086	.04461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73807	.00032	.01062	.26900	.47776	.00113	.00723
Stddev	.00315	.00004	.00324	.00250	.01186	.00108	.00136
%RSD	.42690	12.686	30.482	.93017	2.4815	95.956	18.755

#1	.73584	-.00029	.01291	.27077	.46938	.00190	.00819
#2	.74030	-.00035	.00833	.26723	.48614	.00036	.00627

Sample Name: J1010-02 Acquired: 1/12/2018 20:23:34 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.0107	.03231	5.9781	F<00000
Stddev	.00031	.0013	.00006	.8798	.97853
%RSD	36.131	12.50	.18390	14.717	17.347

#1	-.00107	.0116	.03235	6.6002	-6.3328
#2	-.00063	.0097	.03227	5.3560	-4.9490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.4	35377.	4968.7	78.250	2601.2
Stddev	17.5	45.	6.8	1.556	15.6
%RSD	.74776	.12640	.13753	1.9880	.60030

#1	2334.0	35346.	4963.8	79.350	2590.1
#2	2358.8	35409.	4973.5	77.150	2612.2

Sample Name: J1010-02DUP Acquired: 1/12/2018 20:27:48 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00188	.00555	.00483	.00091	.21290	.09404
Stddev	.00132	.00109	.00232	.00107	.00024	.00733	.00084
%RSD	23.493	57.814	41.886	22.181	26.627	3.4429	.89147

#1	-.00654	-.00265	.00719	.00558	.00108	.20772	.09345
#2	-.00468	-.00111	.00391	.00407	.00074	.21809	.09463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00018	3.0119	.00067	.00154	.00584	.20581
Stddev	.00001	.00001	.0920	.00021	.00008	.00044	.01487
%RSD	106.46	4.6618	1.1488	31.449	5.1841	7.5544	7.2273

#1	.00000	.00019	7.9468	.00052	.00148	.00615	.19529
#2	.00002	.00017	8.0770	.00081	.00159	.00553	.21633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15608	1.9531	.00041	.00004	340.35	.00072	.04204
Stddev	.00030	.0035	.00025	.00086	1.32	.00001	.00047
%RSD	.19248	.18088	62.189	2291.9	.38773	1.2120	1.1179

#1	.15587	1.9506	.00059	-.00064	339.42	.00071	.04237
#2	.15630	1.9556	.00023	.00057	341.29	.00072	.04171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72687	.00026	.01633	.26087	.48054	.00117	.00769
Stddev	.01736	.00008	.00578	.00405	.00570	.00078	.00156
%RSD	2.3883	29.348	35.390	1.5515	1.1871	66.508	20.344

#1	.73915	-.00021	.01224	.26373	.48457	.00173	.00880
#2	.71460	-.00032	.02042	.25801	.47650	.00062	.00659

Sample Name: J1010-02DUP Acquired: 1/12/2018 20:27:48 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0097	.03208	7.1843	F<00000
Stddev	.00081	.0001	.00008	.0343	.48066
%RSD	49.617	1.123	.23529	.47692	6.3358
#1	-.00220	.0098	.03203	7.2085	-7.9264
#2	-.00106	.0096	.03213	7.1600	-7.2466
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.9	35660.	5030.6	31.177	2600.3
Stddev	7.9	50.	20.0	.579	6.0
%RSD	.33737	.14160	.39792	.71269	.23018
#1	2342.3	35624.	5044.7	80.768	2596.1
#2	2353.5	35696.	5016.4	81.586	2604.5

Sample Name: J1010-02LX5 Acquired: 1/12/2018 20:32:02 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00079	.00058	.00296	.00070	.03617	.01858
Stddev	.00298	.00177	.00143	.00128	.00292	.00054	.00016
%RSD	126.37	223.88	248.71	43.238	415.11	1.5039	.83875

#1	-.00447	.00046	.00159	.00386	-.00136	.03655	.01847
#2	-.00025	-.00204	-.00044	.00205	.00277	.03578	.01869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	1.6164	.00032	.00017	.00145	.03199
Stddev	.00003	.00006	.0495	.00023	.00040	.00003	.00495
%RSD	129.71	193.21	3.0620	72.411	230.08	2.0741	15.491

#1	.00000	.00007	1.5814	-.00048	.00045	.00143	.03549
#2	-.00004	-.00001	1.6514	-.00016	-.00011	.00147	.02848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03157	.38716	.00009	.00005	39.072	.00030	.00898
Stddev	.00004	.04230	.00053	.00024	1.805	.00026	.00008
%RSD	.11419	10.925	566.18	478.51	2.6127	87.741	.90906

#1	.03155	.41707	.00047	.00022	67.796	.00048	.00892
#2	.03160	.35725	-.00028	-.00012	70.349	.00011	.00904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15135	.00039	.00273	.05155	.07290	.00065	.00417
Stddev	.00327	.00004	.00259	.00068	.00949	.00016	.00145
%RSD	2.1595	9.8610	94.844	1.3137	13.013	23.998	34.792

#1	.15366	-.00041	.00090	.05203	.07961	.00076	.00520
#2	.14904	-.00036	.00456	.05107	.06619	.00054	.00314

Sample Name: J1010-02LX5 Acquired: 1/12/2018 20:32:02 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12337 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0051	.00637	5.1251	F<00000
Stddev	.00160	.0006	.00013	.0173	.59249
%RSD	1428.6	11.87	2.0217	.33831	18.586

#1	-.00102	.0046	.00628	5.1128	-2.7689
#2	.00125	.0055	.00646	5.1374	-3.6068

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.9	37342.	5053.2	31.149	2780.7
Stddev	3.7	3.	97.1	.291	4.5
%RSD	.15035	.00818	1.9215	.35858	.16151

#1	2443.3	37340.	5121.9	80.943	2777.5
#2	2448.5	37344.	4984.5	81.354	2783.8

Sample Name: J1010-02MS Acquired: 1/12/2018 20:36:11 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86221	2.0334	1.0319	2.1865	.91034	2.6005	.33465
Stddev	.00550	.0030	.0031	.0027	.00209	.0293	.00077
%RSD	.63773	.14679	.30359	.12181	.22909	1.1258	.23084

#1	.86610	2.0313	1.0341	2.1846	.90887	2.5798	.33520
#2	.85832	2.0355	1.0297	2.1884	.91182	2.6212	.33410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21417	.21282	.9163	.43238	.21594	.30802	3.3537
Stddev	.00054	.00023	.0566	.00201	.00041	.00062	.0391
%RSD	.25332	.10858	.57098	.46529	.18893	.20014	1.1664

#1	.21378	.21299	9.8763	.43096	.21565	.30845	3.3261
#2	.21455	.21266	9.9563	.43380	.21623	.30758	3.3814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37435	4.3667	.53560	.07664	377.58	.33774	.24509
Stddev	.00165	.0248	.00061	.00001	1.84	.00028	.00082
%RSD	.44066	.56756	.11436	.00810	.48792	.08263	.33424

#1	.37318	4.3843	.53603	.07663	378.88	.33755	.24451
#2	.37552	4.3492	.53516	.07664	376.27	.33794	.24567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.286	.49128	.36456	.28007	1.5606	.78772	.24503
Stddev	.059	.00047	.00290	.00448	.0473	.00541	.00096
%RSD	.47938	.09668	.79475	1.5984	3.0314	.68664	.39024

#1	12.328	.49162	.36661	.28323	1.5271	.78389	.24571
#2	12.245	.49095	.36251	.27690	1.5940	.79154	.24436

Sample Name: J1010-02MS Acquired: 1/12/2018 20:36:11 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23311	7.836	.25941	5.8381	F<00000
Stddev	.00091	.012	.00015	.4963	.18296
%RSD	.39043	.1502	.05871	8.5009	4.2368

#1	.23247	7.844	.25931	5.4872	-4.4478
#2	.23376	7.827	.25952	6.1890	-4.1890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.5	35279.	4859.2	79.291	2551.4
Stddev	1.2	60.	21.9	.231	2.3
%RSD	.05393	.17079	.44968	.29100	.09101

#1	2298.6	35322.	4843.8	79.455	2549.7
#2	2300.4	35237.	4874.7	79.128	2553.0

Sample Name: J1010-02MSD Acquired: 1/12/2018 20:40:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85852	2.0360	1.0329	2.1819	.90936	2.6201	.33234
Stddev	.00406	.0001	.0022	.0085	.00137	.0309	.00010
%RSD	.47295	.00686	.21654	.38914	.15068	1.1779	.02979

#1	.85565	2.0361	1.0313	2.1759	.91033	2.5983	.33241
#2	.86139	2.0359	1.0345	2.1879	.90839	2.6420	.33227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21406	.21266	.8907	.43546	.21550	.30700	3.4214
Stddev	.00096	.00018	.0052	.00047	.00001	.00051	.0121
%RSD	.44959	.08408	.05294	.10714	.00271	.16570	.35372

#1	.21338	.21279	9.8944	.43513	.21550	.30664	3.4128
#2	.21474	.21254	9.8870	.43579	.21549	.30736	3.4300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37517	4.3087	.53538	.07622	373.91	.34018	.24725
Stddev	.00073	.0073	.00007	.00037	2.54	.00060	.00170
%RSD	.19375	.16929	.01226	.48176	.68064	.17630	.68848

#1	.37465	4.3139	.53542	.07596	372.11	.34060	.24604
#2	.37568	4.3036	.53533	.07648	375.71	.33975	.24845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.275	.48980	.36840	.27884	1.5420	.78712	.24526
Stddev	.019	.00277	.00016	.00044	.0306	.00035	.00131
%RSD	.15271	.56642	.04218	.15706	1.9870	.04474	.53278

#1	12.288	.48784	.36851	.27915	1.5204	.78687	.24433
#2	12.262	.49177	.36829	.27853	1.5637	.78737	.24618

Sample Name: J1010-02MSD Acquired: 1/12/2018 20:40:14 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23361	7.811	.25878	5.3839	F<00000
Stddev	.00165	.005	.00125	2.3493	1.0290
%RSD	.70511	.0657	.48479	43.635	19.065
#1	.23245	7.815	.25966	3.7227	-4.6696
#2	.23478	7.808	.25789	7.0451	-6.1249
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.0	35319.	4921.5	78.850	2562.3
Stddev	7.7	13.	7.2	.490	1.5
%RSD	.33465	.03763	.14580	.62143	.05926
#1	2320.5	35328.	4916.4	79.196	2561.2
#2	2309.5	35310.	4926.6	78.503	2563.3

Sample Name: J1010-02A Acquired: 1/12/2018 20:44:17 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12337 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84117	1.9866	1.0072	2.1225	.81547	2.4734	.31709
Stddev	.00220	.0010	.0008	.0038	.00280	.0006	.00120
%RSD	.26189	.05024	.08115	.17963	.34304	.02581	.37899

#1	.84273	1.9873	1.0066	2.1198	.81745	2.4738	.31624
#2	.83961	1.9859	1.0078	2.1252	.81349	2.4729	.31794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20772	.20670	3.0023	.41820	.20897	.29858	3.3780
Stddev	.00031	.00007	.0216	.00035	.00013	.00010	.0345
%RSD	.15054	.03327	.24007	.08417	.06217	.03491	1.0213

#1	.20794	.20665	9.0175	.41796	.20906	.29850	3.3536
#2	.20750	.20674	8.9870	.41845	.20888	.29865	3.4024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35158	4.0603	.52163	.07322	340.71	.32576	.24488
Stddev	.00047	.0141	.00120	.00002	2.39	.00124	.00203
%RSD	.13390	.34682	.22926	.03099	.70019	.38171	.82797

#1	.35191	4.0703	.52078	.07320	342.40	.32488	.24345
#2	.35125	4.0504	.52247	.07323	339.02	.32664	.24631

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.755	.44102	.34925	.26066	1.4171	.71785	.22166
Stddev	.012	.00116	.00651	.00180	.0108	.00081	.00214
%RSD	.10512	.26383	1.8643	.69111	.76131	.11248	.96582

#1	11.764	.44184	.34465	.26193	1.4248	.71728	.22015
#2	11.747	.44020	.35386	.25938	1.4095	.71842	.22318

Sample Name: J1010-02A Acquired: 1/12/2018 20:44:17 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12337 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22241	7.630	.24598	5.4741	F<00000
Stddev	.00069	.001	.00022	1.0223	.02087
%RSD	.31214	.0075	.09130	18.675	.55262

#1	.22192	7.630	.24614	6.1969	-3.7913
#2	.22291	7.630	.24582	4.7512	-3.7618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.5	35858.	4984.8	77.639	2599.5
Stddev	3.7	108.	32.0	.535	4.3
%RSD	.15893	.30207	.64195	.68970	.16531

#1	2347.8	35781.	4962.2	78.017	2596.4
#2	2353.1	35934.	5007.5	77.260	2602.5

Sample Name: J1011-11 Acquired: 1/12/2018 20:48:20 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.00387	.01475	.00235	.00403	.10325	.09833
Stddev	.00022	.00004	.00172	.00125	.00093	.00276	.00109
%RSD	3.8290	1.0457	11.684	53.200	23.083	2.6694	1.1112

#1	-.00594	-.00390	.01353	.00323	.00337	.10520	.09910
#2	-.00563	-.00384	.01596	.00147	.00469	.10130	.09756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00071	56.704	.00177	.00170	.02394	.02928
Stddev	.00002	.00003	.013	.00037	.00026	.00022	.00163
%RSD	24.731	4.7028	.02346	20.687	15.313	.91325	5.5606

#1	-.00007	.00069	56.714	.00202	.00188	.02409	.03043
#2	-.00010	.00073	56.695	.00151	.00152	.02378	.02813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23294	2.0080	.00398	.00003	341.59	.00011	.13668
Stddev	.00001	.0499	.00028	.00004	4.24	.00000	.00066
%RSD	.00219	2.4847	7.1087	157.25	1.2421	2.0749	.48532

#1	.23294	2.0433	.00418	.00000	338.59	.00011	.13715
#2	.23294	1.9727	.00378	-.00006	344.59	.00011	.13621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81098	.00018	.01485	.95320	3.5508	.00234	.00327
Stddev	.02151	.00029	.00171	.00086	.0065	.00159	.00030
%RSD	2.6527	160.23	11.543	.09009	.18210	67.726	9.0882

#1	.79577	.00039	.01363	.95380	3.5554	.00346	.00348
#2	.82619	-.00002	.01606	.95259	3.5462	.00122	.00306

Sample Name: J1011-11 Acquired: 1/12/2018 20:48:20 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.0091	.23424	7.6114	F<00000
Stddev	.00127	.0034	.00090	.9123	1.6931
%RSD	48.864	37.34	.38541	11.986	25.922

#1	.00170	.0067	.23360	6.9663	-5.3344
#2	.00350	.0114	.23488	8.2566	-7.7288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.7	34959.	4888.3	76.532	2538.7
Stddev	8.0	44.	23.8	.461	1.4
%RSD	.35286	.12699	.48656	.60242	.05319

#1	2272.0	34928.	4871.5	76.206	2537.8
#2	2283.4	34991.	4905.1	76.858	2539.7

Sample Name: J1011-13 Acquired: 1/12/2018 20:52:33 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00207	.00331	.00222	.00123	.12563	.17020
Stddev	.00046	.00004	.00048	.00083	.00064	.00986	.00057
%RSD	13.648	1.7230	14.390	37.540	52.381	7.8476	.33271

#1	-.00302	-.00205	.00298	.00163	-.00077	.11866	.16979
#2	-.00366	-.00210	.00365	.00280	-.00168	.13260	.17060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	44.992	.00033	.00254	.00789	.07219
Stddev	.00001	.00003	.094	.00023	.00015	.00065	.00859
%RSD	29.637	247.47	.20829	68.743	6.0573	8.1956	11.894

#1	.00002	-.00003	45.058	-.00017	.00243	.00835	.07826
#2	.00001	.00001	44.926	-.00049	.00265	.00743	.06612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81098	1.8199	.00120	.00095	376.84	.00055	.01746
Stddev	.00124	.0520	.00030	.00098	.85	.00010	.00008
%RSD	.15255	2.8572	24.954	103.21	.22542	18.125	.46327

#1	.81011	1.7832	.00099	.00026	376.24	.00063	.01752
#2	.81186	1.8567	.00141	.00164	377.44	.00048	.01740

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71803	.00022	.00808	.33189	1.1081	.00117	.00800
Stddev	.00213	.00003	.00434	.00002	.0063	.00037	.00247
%RSD	.29639	13.245	53.682	.00632	.57279	31.774	30.918

#1	.71954	-.00020	.01115	.33190	1.1036	.00144	.00625
#2	.71653	-.00024	.00501	.33187	1.1126	.00091	.00975

Sample Name: J1011-13 Acquired: 1/12/2018 20:52:33 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.0077	.18331	3.6285	F<00000
Stddev	.00006	.0001	.00055	.0807	.43619
%RSD	1.3008	1.696	.30199	.93539	5.9699

#1	.00460	.0076	.18292	8.5715	-6.9980
#2	.00451	.0078	.18370	8.6856	-7.6148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.1	34828.	4933.4	77.945	2529.7
Stddev	7.6	36.	11.2	.135	2.1
%RSD	.33303	.10399	.22741	.17278	.08251

#1	2278.7	34854.	4925.5	77.850	2528.3
#2	2289.4	34803.	4941.4	78.040	2531.2

Sample Name: CCV12 Acquired: 1/12/2018 20:56:47 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8691	4.8149	4.7525	4.9496	4.9457	10.235	9.9776	24020
Stddev	.0157	.0204	.0040	.0034	.0075	.043	.0525	.00039
%RSD	.32222	.42448	.08495	.06908	.15142	.41821	.52585	.16084

#1	4.8580	4.8293	4.7496	4.9472	4.9510	10.205	9.9405	24048
#2	4.8802	4.8004	4.7553	4.9520	4.9404	10.265	10.015	23993

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3670	24.791	95463	2.3714	1.2067	4.8013	2.3800	24.670
Stddev	.0020	.157	.00128	.0015	.0001	.0002	.0030	.152
%RSD	.08351	.63200	.13408	.06319	.01157	.00352	.12579	.61469

#1	2.3684	24.680	95553	2.3724	1.2066	4.8011	2.3779	24.563
#2	2.3656	24.902	95372	2.3703	1.2068	4.8014	2.3821	24.777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4068	1.2037	24.628	2.4504	2.3791	25.071	5.0131	5.0569
Stddev	.0011	.0023	.115	.0013	.0056	.131	.0024	.0220
%RSD	.04559	.18883	.46831	.05106	.23742	.52254	.04688	.43403

#1	2.4076	1.2053	24.546	2.4495	2.3751	24.978	5.0115	5.0414
#2	2.4061	1.2021	24.709	2.4513	2.3831	25.164	5.0148	5.0724

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8546	4.8885	4.8050	4.9037	5.0705	4.808	4.9727	6.4122
Stddev	.0037	.0244	.0099	.0298	.0152	.003	.0204	.5060
%RSD	.07690	.49873	.20570	.60819	.29986	.0523	.40996	7.8913

#1	4.8572	4.8712	4.8119	4.8826	5.0597	4.809	4.9583	6.7700
#2	4.8519	4.9057	4.7980	4.9248	5.0812	4.806	4.9871	6.0544

Sample Name: CCV12 Acquired: 1/12/2018 20:56:47 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12339 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.5206
Stddev	.0128
%RSD	.50903

#1	2.5296
#2	2.5115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.3	36601.	4973.3	78.180	2676.1
Stddev	5.5	48.	16.0	.015	9.4
%RSD	.22946	.12995	.32194	.01855	.35245

#1	2388.4	36635.	4984.6	78.169	2669.5
#2	2396.2	36567.	4962.0	78.190	2682.8

Sample Name: CCB12 Acquired: 1/12/2018 21:00:37 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00023	.00019	.00006	.00072	.00533	.00118
Stddev	.00201	.00095	.00039	.00331	.00201	.00082	.00108
%RSD	117.12	419.66	204.03	5497.9	280.07	15.335	91.935

#1	-.00029	.00045	-.00047	.00240	.00214	-.00475	-.00041
#2	-.00314	-.00090	.00009	-.00228	-.00070	-.00591	-.00194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	.00949	.00042	.00002	.00001	.01319
Stddev	.0000	.00002	.00669	.00034	.00007	.00032	.00305
%RSD	553.60	57.686	70.465	78.967	292.24	3007.5	23.105

#1	.00001	.00002	-.01422	-.00066	-.00002	-.00021	-.01104
#2	-.00002	.00005	-.00476	-.00019	.00007	.00024	-.01535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04142	.00042	.00056	.00585	.00009	.00021
Stddev	.00007	.02773	.00008	.00038	.00007	.00028	.00004
%RSD	1410.9	66.947	18.538	66.776	1.2276	316.47	18.338

#1	.00004	.06103	.00047	.00030	.00580	-.00011	.00023
#2	-.00005	.02181	.00036	.00083	.00590	.00028	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00915	.00175	.01157	.00118	.02095	.00032	.00171
Stddev	.03283	.00080	.00651	.00192	.01941	.00005	.00186
%RSD	358.71	45.527	56.221	162.67	92.623	15.967	108.85

#1	-.01406	.00232	.01617	.00018	.00723	-.00028	.00039
#2	.03237	.00119	.00697	-.00254	.03468	-.00036	.00302

Sample Name: CCB12 Acquired: 1/12/2018 21:00:37 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12339 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.0038	.00007	F 3.6544	F<.00000
Stddev	.00068	.0004	.00004	.5520	.67320
%RSD	447.88	9.609	57.696	15.104	221.52

#1	-.00033	.0040	-.00004	4.0447	-.77993
#2	.00064	.0035	-.00009	3.2641	.17212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.3	38330.	5030.1	30.495	2898.0
Stddev	16.1	353.	13.0	2.211	13.8
%RSD	.64736	.92023	.25917	2.7471	.47475

#1	2481.8	38080.	5020.9	78.932	2888.3
#2	2504.7	38579.	5039.3	82.059	2907.8

Sample Name: J1011-15 Acquired: 1/12/2018 21:04:46 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00724	.00366	.00305	.00245	.00120	.10136	.10049
Stddev	.00353	.00114	.00022	.00392	.00068	.00556	.00017
%RSD	48.706	31.249	7.0896	159.64	56.254	5.4866	.16589

#1	-.00475	-.00285	.00290	.00523	-.00072	.10530	.10038
#2	-.00974	-.00446	.00320	-.00032	-.00168	.09743	.10061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00031	77.131	.00065	.00103	.00628	.02648
Stddev	.00005	.00000	.388	.00009	.00041	.00043	.00540
%RSD	117.19	.95020	.50353	13.267	39.481	6.8654	20.412

#1	-.00001	.00031	76.857	.00071	.00074	.00658	.03030
#2	-.00008	.00031	77.406	.00058	.00131	.00597	.02265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21535	2.1054	.00291	.00025	350.70	.00083	.03865
Stddev	.00045	.0097	.00019	.00045	5.36	.00019	.00065
%RSD	.21110	.46199	6.6725	180.77	1.5291	22.622	1.6871

#1	.21503	2.0985	.00305	.00056	346.91	.00070	.03819
#2	.21567	2.1123	.00278	-.00007	354.49	.00096	.03911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1617	.00058	.01891	1.5437	3.5532	.00176	.00440
Stddev	.0061	.00020	.01213	.0021	.0337	.00154	.00223
%RSD	.52554	34.400	64.169	.13492	.94960	87.821	50.642

#1	1.1661	.00044	.01033	1.5451	3.5294	.00067	.00283
#2	1.1574	.00072	.02749	1.5422	3.5771	.00285	.00598

Sample Name: J1011-15 Acquired: 1/12/2018 21:04:46 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.0128	.30846	5.7060	F<00000
Stddev	.00093	.0014	.00076	.5396	1.3030
%RSD	23.746	11.18	.24523	8.0468	22.510

#1	.00456	.0139	.30900	7.0875	-6.7099
#2	.00325	.0118	.30793	6.3244	-4.8672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.2	35051.	4930.2	78.369	2545.1
Stddev	9.0	9.	20.2	1.089	12.3
%RSD	.39539	.02530	.40956	1.3901	.48416

#1	2279.8	35044.	4944.5	79.139	2536.4
#2	2292.6	35057.	4915.9	77.598	2553.8

Sample Name: J1015-02 Acquired: 1/12/2018 21:09:00 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.00289	.00368	.00743	.00024	.10415	.23267
Stddev	.00354	.00152	.00076	.00359	.00049	.00739	.00061
%RSD	83.794	52.369	20.530	48.296	202.97	7.0982	.26089

#1	-.00673	-.00396	.00421	.00997	-.00011	.10938	.23224
#2	-.00172	-.00182	.00314	.00489	.00059	.09893	.23310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00005	12.773	.00056	.00317	.03745	.40499
Stddev	.00000	.00000	.092	.00067	.00052	.00023	.00060
%RSD	.20916	2.4347	.72414	119.15	16.546	.62008	.14841

#1	.00013	.00005	12.707	.00103	.00354	.03761	.40542
#2	.00013	.00005	12.838	.00009	.00280	.03728	.40457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1393	4.1926	.00156	.00057	385.82	.00024	.01925
Stddev	.0019	.0147	.00005	.00027	3.76	.00029	.00033
%RSD	.16354	.35183	3.1078	47.309	.97402	120.02	1.7006

#1	1.1406	4.1822	.00152	.00077	383.16	.00044	.01902
#2	1.1379	4.2030	.00159	.00038	388.47	.00004	.01948

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46826	.00004	.00966	.09062	.35293	.00159	.00504
Stddev	.02585	.00011	.00549	.00155	.03037	.00064	.00190
%RSD	5.5193	269.74	56.879	1.7111	8.6051	40.253	37.614

#1	.44999	.00004	.01355	.09172	.33146	.00204	.00370
#2	.48654	-.00012	.00578	.08952	.37441	.00113	.00638

Sample Name: J1015-02 Acquired: 1/12/2018 21:09:00 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.0017	.03732	5.9619	F<00000
Stddev	.00108	.0002	.00004	.6891	1.6868
%RSD	92.685	14.07	.11729	9.8985	21.591

#1	.00040	.0019	.03729	7.4492	-6.6199
#2	.00192	.0015	.03735	6.4747	-9.0055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.8	35675.	5004.6	77.541	2582.5
Stddev	6.7	170.	17.3	1.748	4.2
%RSD	.28508	.47721	.34578	2.2549	.16183

#1	2334.1	35555.	5016.9	78.777	2579.5
#2	2343.5	35796.	4992.4	76.305	2585.4

Sample Name: J1015-04 Acquired: 1/12/2018 21:13:14 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00702	.00201	.00491	.00318	.00220	.13233	.11027
Stddev	.00331	.00066	.00116	.00165	.00053	.00861	.00123
%RSD	47.059	32.995	23.582	51.921	24.096	6.5102	1.1148

#1	-.00469	-.00154	.00573	.00434	.00183	.13842	.10940
#2	-.00936	-.00248	.00410	.00201	.00258	.12624	.11114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00128	13.153	.00001	.00148	.00458	.05178
Stddev	.00008	.00008	.006	.00062	.00024	.00046	.00002
%RSD	171.38	6.5965	.04627	6362.1	16.430	10.001	.04729

#1	.00001	.00122	13.157	.00043	.00131	.00426	.05177
#2	-.00010	.00134	13.149	-.00044	.00166	.00491	.05180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28482	.52989	.00058	.00032	351.09	.00054	.21919
Stddev	.00183	.05295	.00051	.00015	2.90	.00045	.00284
%RSD	.64142	9.9933	89.313	48.002	.82540	83.122	1.2954

#1	.28353	.56733	.00094	-.00021	353.14	.00022	.22120
#2	.28611	.49244	.00021	-.00042	349.04	.00086	.21718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77693	.00000	.00658	.18906	.96024	.00258	.00469
Stddev	.01336	.0000	.00473	.00055	.03311	.00183	.00117
%RSD	1.7193	59931.	71.913	.28968	3.4478	70.810	24.986

#1	.76748	-.00001	.00992	.18945	.98365	.00129	.00552
#2	.78637	.00001	.00323	.18868	.93683	.00387	.00387

Sample Name: J1015-04 Acquired: 1/12/2018 21:13:14 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.0149	.08193	5.8842	F<00000
Stddev	.00053	.0025	.00002	.8194	1.1456
%RSD	10.484	16.94	.02909	11.902	15.608

#1	.00542	.0167	.08191	6.3048	-6.5299
#2	.00467	.0131	.08195	7.4636	-8.1501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.2	35547.	5002.3	79.536	2586.5
Stddev	9.7	95.	48.4	1.350	8.1
%RSD	.41839	.26641	.96822	1.6973	.31490

#1	2314.4	35614.	4968.1	78.582	2580.7
#2	2328.1	35480.	5036.6	80.491	2592.3

Sample Name: J1015-06 Acquired: 1/12/2018 21:17:27 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00526	.00061	.00640	.00140	.08775	.21334
Stddev	.00329	.00162	.00158	.00470	.00250	.01267	.00103
%RSD	80.156	30.797	261.19	73.499	178.22	14.434	.48409

#1	-.00178	-.00411	-.00172	.00307	.00317	.07879	.21407
#2	-.00643	-.00640	.00051	.00972	-.00037	.09670	.21261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	11.385	.00006	.00024	.00530	.05553
Stddev	.00001	.00002	.042	.00003	.00015	.00014	.01498
%RSD	29.281	97.963	.36801	51.217	62.536	2.6426	26.978

#1	-.00005	-.00004	11.355	-.00008	-.00014	.00539	.06613
#2	-.00004	-.00001	11.414	-.00004	-.00035	.00520	.04494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19307	1.2561	.00077	.00045	363.45	.00027	.01910
Stddev	.00071	.0075	.00043	.00010	2.45	.00020	.00028
%RSD	.36806	.59871	55.422	22.120	.67542	76.284	1.4518

#1	.19357	1.2615	.00047	.00052	361.71	.00041	.01929
#2	.19256	1.2508	.00107	.00038	365.18	.00012	.01890

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53584	.00017	.01405	.21679	.53823	.00154	.00609
Stddev	.02892	.00003	.00424	.00494	.00913	.00089	.00036
%RSD	5.3966	20.307	30.204	2.2769	1.6968	57.531	5.8502

#1	.51539	-.00014	.01105	.22028	.53178	.00217	.00584
#2	.55628	-.00019	.01705	.21330	.54469	.00092	.00635

Sample Name: J1015-06 Acquired: 1/12/2018 21:17:27 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.0219	.03816	7.8586	F<00000
Stddev	.00146	.0020	.00007	.6181	1.5532
%RSD	84.021	9.258	.18102	7.8653	18.867

#1	.00070	.0205	.03820	8.2957	-7.1341
#2	.00277	.0234	.03811	7.4215	-9.3307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.4	35557.	4966.9	78.134	2605.1
Stddev	3.8	125.	14.9	1.417	.2
%RSD	.16268	.35239	.30058	1.8141	.00712

#1	2341.1	35468.	4956.3	77.132	2604.9
#2	2335.7	35645.	4977.5	79.136	2605.2

Sample Name: J1015-08 Acquired: 1/12/2018 21:21:40 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00314	.00038	.00630	.00262	.04601	.10899
Stddev	.00373	.00078	.00059	.00226	.00128	.00991	.00072
%RSD	51.357	24.814	154.63	35.845	49.001	21.536	.65893

#1	-.00989	-.00370	.00080	.00790	.00353	.05302	.10949
#2	-.00462	-.00259	-.00004	.00470	.00171	.03900	.10848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	15.045	.00067	.00130	.00727	.06691
Stddev	.00004	.00010	.045	.00076	.00019	.00020	.01171
%RSD	56.922	1534.7	.29881	114.41	14.372	2.7485	17.496

#1	.00004	.00007	15.014	.00013	.00143	.00741	.05864
#2	.00009	-.00008	15.077	.00120	.00117	.00713	.07519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24484	2.0583	.00094	.00008	375.08	.00002	.03937
Stddev	.00036	.0481	.00000	.00063	2.35	.00017	.00002
%RSD	.14632	2.3381	.03837	771.21	.62619	670.86	.04164

#1	.24459	2.0243	.00094	-.00036	376.74	.00009	.03936
#2	.24509	2.0923	.00094	.00053	373.42	-.00014	.03938

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59417	.00011	.01113	.11857	.29663	.00164	.00452
Stddev	.00990	.00006	.01613	.00198	.02022	.00137	.00044
%RSD	1.6662	52.037	144.89	1.6690	6.8172	83.358	9.8266

#1	.60117	-.00014	.02254	.11717	.31093	.00067	.00483
#2	.58717	-.00007	-.00027	.11997	.28233	.00261	.00421

Sample Name: J1015-08 Acquired: 1/12/2018 21:21:40 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.0292	.06008	7.5539	F<00000
Stddev	.00050	.0002	.00011	1.4959	.88639
%RSD	11.535	.5138	.18065	19.803	12.715

#1	.00401	.0293	.06015	6.4961	-7.5982
#2	.00472	.0291	.06000	8.6116	-6.3446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.1	35387.	4974.3	78.680	2587.6
Stddev	9.7	38.	1.0	.588	11.6
%RSD	.41461	.10664	.01958	.74757	.44944

#1	2321.3	35360.	4973.6	78.264	2579.4
#2	2335.0	35414.	4975.0	79.095	2595.8

Sample Name: J1018-04 Acquired: 1/12/2018 21:25:54 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00253	.00168	.00377	.00165	.07033	.08012
Stddev	.00173	.00032	.00016	.00245	.00003	.00254	.00071
%RSD	48.068	12.455	9.2597	65.008	1.7540	3.6133	.88336

#1	-.00484	-.00231	.00157	.00550	.00167	.07212	.07962
#2	-.00238	-.00275	.00179	.00204	.00163	.06853	.08062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	41.307	.00025	.00509	.00375	.82864
Stddev	.00008	.00002	.047	.00017	.00014	.00056	.00352
%RSD	195.61	129.55	.11402	70.454	2.6694	14.848	.42473

#1	-.00010	.00003	41.273	.00037	.00500	.00414	.83113
#2	.00002	.00000	41.340	.00012	.00519	.00336	.82615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45630	1.1804	.00174	.00042	377.01	.00025	.02363
Stddev	.00028	.0716	.00023	.00087	2.63	.00014	.00042
%RSD	.06227	6.0628	13.194	207.87	.69717	57.089	1.7955

#1	.45610	1.2310	.00158	.00103	375.15	.00015	.02333
#2	.45650	1.1298	.00190	-.00020	378.86	.00035	.02393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71275	.00034	.02653	.21395	1.1536	.00033	.00511
Stddev	.00156	.00015	.01085	.00224	.0057	.00119	.00067
%RSD	.21882	45.644	40.877	1.0468	.49798	358.21	13.107

#1	.71164	-.00023	.01886	.21236	1.1495	.00117	.00558
#2	.71385	-.00045	.03420	.21553	1.1576	-.00051	.00463

Sample Name: J1018-04 Acquired: 1/12/2018 21:25:54 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.0039	.09395	7.2661	F<00000
Stddev	.00121	.0013	.00021	.4895	1.4318
%RSD	28.035	33.23	.22846	6.7366	18.267

#1	.00347	.0030	.09410	7.6122	-6.8256
#2	.00519	.0048	.09379	6.9200	-8.8505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.0	35361.	4958.1	79.155	2566.2
Stddev	9.2	41.	10.2	1.016	8.3
%RSD	.39575	.11487	.20641	1.2831	.32280

#1	2309.5	35332.	4950.8	79.873	2560.4
#2	2322.5	35390.	4965.3	78.436	2572.1

Sample Name: J1098-01 Acquired: 1/12/2018 21:30:08 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00804	.00456	.00069	.00287	.00043	.02222	.08736
Stddev	.00197	.00045	.00059	.00204	.00073	.00196	.00052
%RSD	24.491	9.7730	85.092	71.102	169.49	8.8380	.59347

#1	-.00665	-.00425	-.00110	.00143	-.00094	.02083	.08700
#2	-.00943	-.00488	-.00027	.00432	.00009	.02360	.08773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00081	50.486	.00170	.00084	.00316	.09177
Stddev	.00005	.00016	.067	.00023	.00044	.00009	.01053
%RSD	742.08	20.181	.13208	13.679	51.970	2.7881	11.472

#1	-.00003	.00093	50.439	.00186	.00053	.00323	.08432
#2	.00004	.00070	50.533	.00154	.00115	.00310	.09921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12444	.96303	.00443	.00030	451.77	.00020	.46890
Stddev	.00059	.01551	.00011	.00031	3.62	.00019	.00371
%RSD	.47199	1.6107	2.3753	101.81	.80218	94.419	.79066

#1	.12486	.95206	.00451	-.00008	449.20	.00033	.46627
#2	.12403	.97399	.00436	-.00052	454.33	.00007	.47152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50815	.00104	.01784	1.3512	.65739	.00186	.00385
Stddev	.01439	.00033	.00473	.0101	.05244	.00081	.00145
%RSD	2.8317	31.190	26.504	.75152	7.9769	43.509	37.525

#1	.49798	.00128	.01449	1.3440	.69447	.00129	.00487
#2	.51833	.00081	.02118	1.3584	.62031	.00243	.00283

Sample Name: J1098-01 Acquired: 1/12/2018 21:30:08 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01313	.0090	.17367	7.5413	F<00000
Stddev	.00035	.0017	.00019	.7306	.80555
%RSD	2.7028	18.74	.10655	9.6877	11.345

#1	.01338	.0102	.17354	8.0579	-6.5309
#2	.01288	.0078	.17381	7.0247	-7.6701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.1	34889.	4928.9	78.166	2530.2
Stddev	3.8	154.	20.0	.363	3.5
%RSD	.16589	.44176	.40590	.46446	.13705

#1	2290.5	34780.	4914.8	78.423	2527.7
#2	2295.8	34998.	4943.1	77.910	2532.6

Sample Name: J1098-02 Acquired: 1/12/2018 21:34:21 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00334	.00368	.00485	.01263	.03759	.20848
Stddev	.00611	.00134	.00123	.00237	.00101	.01547	.00014
%RSD	80.777	40.096	33.406	48.754	8.0146	41.146	.06730

#1	-.01188	-.00239	.00454	.00318	.01334	.04853	.20858
#2	-.00324	-.00429	.00281	.00653	.01191	.02665	.20838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00011	42.553	.00055	.00303	.00255	3.1879
Stddev	.00009	.00004	.041	.00004	.00013	.00023	.0068
%RSD	41.637	35.512	.09736	8.0137	4.4518	9.1402	.10926

#1	-.00015	.00014	42.523	.00052	.00293	.00238	6.1927
#2	-.00027	.00008	42.582	.00058	.00313	.00271	6.1832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24255	1.4878	.01010	.00058	368.92	.00070	.90786
Stddev	.00030	.0345	.00060	.00017	2.95	.00084	.00025
%RSD	.12532	2.3161	5.9080	29.312	.80077	119.90	.02725

#1	.24234	1.4634	.00967	.00070	371.01	.00011	.90768
#2	.24277	1.5122	.01052	.00046	366.83	.00130	.90803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47995	.00699	.03088	.60762	.92679	.00210	.00376
Stddev	.02684	.00008	.00393	.00719	.01593	.00119	.00072
%RSD	5.5927	1.1324	12.715	1.1831	1.7189	56.453	19.199

#1	.46097	.00693	.03365	.61270	.93805	.00126	.00325
#2	.49893	.00705	.02810	.60254	.91552	.00294	.00427

Sample Name: J1098-02 Acquired: 1/12/2018 21:34:21 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00916	.0240	.15681	5.4015	F<00000
Stddev	.00090	.0003	.00089	.1335	.96604
%RSD	9.8258	1.094	.56899	2.4720	7.3797

#1	.00852	.0238	.15744	5.4959	-12.407
#2	.00979	.0242	.15618	5.3071	-13.774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.7	35409.	4973.8	77.902	2569.9
Stddev	5.8	4.	22.1	.202	13.3
%RSD	.25052	.01198	.44520	.25931	.51770

#1	2314.6	35406.	4958.2	77.759	2560.5
#2	2322.8	35412.	4989.5	78.045	2579.3

Sample Name: J1098-03 Acquired: 1/12/2018 21:38:34 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00130	.00758	.01134	.02420	.01945	.33167
Stddev	.00049	.00111	.00112	.00406	.00132	.00555	.00014
%RSD	7.8813	85.709	14.734	35.826	5.4730	28.541	.04100

#1	-.00590	-.00051	.00679	.01422	.02514	.02338	.33176
#2	-.00660	-.00209	.00837	.00847	.02327	.01553	.33157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00069	44.928	.04825	.00539	.00142	22.741
Stddev	.00011	.00009	.197	.00051	.00009	.00010	.235
%RSD	78.123	12.876	.43916	1.0548	1.6212	7.2598	1.0313

#1	-.00021	-.00075	44.788	.04861	.00533	-.00149	22.907
#2	-.00006	-.00062	45.067	.04789	.00545	-.00135	22.575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34077	1.3720	.04051	.00209	359.89	.00157	.87442
Stddev	.00021	.0392	.00026	.00024	1.89	.00001	.01101
%RSD	.06162	2.8551	.63568	11.425	.52569	.38515	1.2592

#1	.34062	1.3443	.04033	.00226	358.55	.00157	.88220
#2	.34092	1.3997	.04070	.00192	361.23	.00156	.86663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42031	.00991	.03141	.42047	1.2768	.00200	.00212
Stddev	.03894	.00001	.00143	.00286	.0129	.00013	.00008
%RSD	9.2638	.10868	4.5425	.67926	1.0062	6.4695	4.0066

#1	.44784	.00992	.03040	.42249	1.2859	.00190	.00206
#2	.39278	.00991	.03242	.41845	1.2677	.00209	.00218

Sample Name: J1098-03 Acquired: 1/12/2018 21:38:34 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00813	.1419	.16036	F<00000	F<00000
Stddev	.00046	.0026	.00042	.58663	.47768
%RSD	5.6039	1.815	.26221	12.037	12.509

#1	.00845	.1401	.16066	-5.2884	-3.4810
#2	.00780	.1437	.16006	-4.4588	-4.1566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.3	35515.	4951.6	75.826	2567.5
Stddev	6.3	12.	1.7	1.209	1.2
%RSD	.27068	.03332	.03406	1.5940	.04568

#1	2314.7	35507.	4952.8	74.971	2566.7
#2	2305.9	35523.	4950.4	76.681	2568.4

Sample Name: J1098-04 Acquired: 1/12/2018 21:42:46 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00078	.00232	.00544	.00970	.04366	.08996
Stddev	.00000	.00120	.00120	.00481	.00104	.00986	.00112
%RSD	.60022	154.22	51.619	88.350	10.681	22.579	1.2484

#1	.00048	.00007	.00316	.00204	.01043	.05063	.08917
#2	.00048	-.00162	.00147	.00884	.00897	.03669	.09076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00005	21.042	.00130	.00304	.00332	11.142
Stddev	.00003	.00008	.067	.00042	.00029	.00004	.055
%RSD	12.630	149.63	.31684	32.615	9.6606	1.1967	.49376

#1	-.00020	-.00010	20.995	.00100	.00284	.00329	11.181
#2	-.00024	.00000	21.090	.00160	.00325	.00335	11.104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15004	1.1954	.01308	.00068	385.67	.00122	.15877
Stddev	.00083	.0136	.00016	.00076	5.14	.00017	.00140
%RSD	.55485	1.1406	1.2561	112.84	1.3336	14.227	.87902

#1	.15063	1.1857	.01296	.00122	382.03	.00110	.15976
#2	.14945	1.2050	.01319	.00014	389.31	.00134	.15778

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38363	.00515	.02507	.43690	.84891	.00167	.00255
Stddev	.01153	.00007	.00757	.00555	.01817	.00176	.00084
%RSD	3.0058	1.3017	30.181	1.2701	2.1407	105.24	32.706

#1	.37547	.00520	.01972	.44082	.86176	.00292	.00314
#2	.39178	.00511	.03042	.43297	.83606	.00043	.00196

Sample Name: J1098-04 Acquired: 1/12/2018 21:42:46 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00809	1.132	.07013	3.6462	F<00000
Stddev	.00009	.004	.00020	1.2527	.64315
%RSD	1.0788	.3603	.29069	34.356	6.5605

#1	.00815	1.135	.07027	4.5320	-10.258
#2	.00803	1.129	.06998	2.7604	-9.3486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.4	35649.	5003.5	30.334	2576.2
Stddev	8.4	269.	21.8	.762	6.1
%RSD	.36282	.75447	.43578	.94822	.23681

#1	2310.5	35459.	4988.1	79.795	2571.9
#2	2322.3	35840.	5019.0	80.873	2580.5

Sample Name: CCV13 Acquired: 1/12/2018 21:46:58 Type: Unk
Method: P4-ICP2(v1919) 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	4.8418	4.7910	4.7376	4.9404	4.8882	10.041	9.8858	.23669
Stddev	.0026	.0075	.0021	.0065	.0032	.037	.0510	.00082
%RSD	.05405	.15686	.04486	.13071	.06436	.37003	.51545	.34782

#1	4.8437	4.7963	4.7391	4.9359	4.8860	10.015	9.8498	.23611
#2	4.8400	4.7857	4.7361	4.9450	4.8905	10.067	9.9219	.23727

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3404	24.683	.94868	2.3385	1.2030	4.8697	2.3311	24.483
Stddev	.0028	.211	.00156	.0034	.0018	.0456	.0026	.123
%RSD	.11821	.85500	.16410	.14505	.14695	.93606	.11228	.50131

#1	2.3423	24.534	.94758	2.3409	1.2043	4.8375	2.3292	24.396
#2	2.3384	24.832	.94978	2.3361	1.2018	4.9019	2.3329	24.570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3986	1.2000	24.702	2.4422	2.4032	25.015	5.0450	5.0754
Stddev	.0042	.0031	.211	.0032	.0117	.111	.0035	.0239
%RSD	.17628	.25671	.85529	.12909	.48536	.44390	.06943	.47144

#1	2.4016	1.1978	24.553	2.4399	2.3949	24.936	5.0475	5.0585
#2	2.3956	1.2022	24.852	2.4444	2.4114	25.093	5.0425	5.0924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8744	4.8805	4.8237	4.8610	5.0545	4.767	4.9478	5.2040
Stddev	.0006	.0622	.0158	.0370	.0330	.011	.0334	.9146
%RSD	.01143	1.2748	.32674	.76055	.65246	.2322	.67426	17.574

#1	4.8740	4.8365	4.8349	4.8348	5.0312	4.775	4.9242	4.5573
#2	4.8748	4.9244	4.8126	4.8871	5.0778	4.759	4.9714	5.8507

Sample Name: CCV13 Acquired: 1/12/2018 21:46:58 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.7967
 Stddev 1.4063
 %RSD 78.271

#1 2.7911
 #2 .80230

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.4	37267.	5019.8	78.012	2698.2
Stddev	7.5	83.	5.4	.244	11.0
%RSD	.31095	.22253	.10753	.31272	.40623

#1	2406.1	37208.	5016.0	78.185	2690.4
#2	2416.7	37326.	5023.6	77.840	2705.9

Sample Name: CCB13 Acquired: 1/12/2018 21:50:48 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00109	.00027	.00228	.00138	.00182	.00064
Stddev	.00066	.00079	.00007	.00485	.00184	.00416	.00049
%RSD	31.550	71.856	24.931	212.86	133.61	229.09	77.491

#1	-.00255	.00165	-.00032	.00571	.00008	.00113	-.00099
#2	-.00162	.00054	-.00022	-.00115	.00268	-.00476	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	.00890	.00012	.00023	.00011	.00795
Stddev	.00002	.00000	.00652	.00001	.00005	.00049	.01237
%RSD	123.45	2.5867	73.239	9.9124	21.560	444.69	155.68

#1	.00000	.00018	-.01351	-.00013	-.00027	-.00046	.00080
#2	.00003	.00017	-.00429	-.00012	-.00020	.00024	-.01669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01464	.00000	.00039	.03432	.00026	.00016
Stddev	.00003	.02950	.0006	.00043	.00414	.00051	.00004
%RSD	62.073	201.46	22008.	110.68	12.065	196.35	24.944

#1	.00003	.03550	.00040	.00069	.03140	-.00010	.00019
#2	.00007	-.00622	-.00041	.00008	.03725	.00062	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05205	.00187	.00274	F .00720	.01297	.00035	.00450
Stddev	.01050	.00014	.00371	.00221	.01801	.00026	.00260
%RSD	20.169	7.4244	135.42	30.673	138.78	74.572	57.798

#1	.05948	.00197	.00537	.00876	.02571	-.00054	.00266
#2	.04463	.00178	.00012	.00564	.00024	-.00017	.00634

Sample Name: CCB13 Acquired: 1/12/2018 21:50:48 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6425 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.0014	.00006	F 1.6304	F < 00000
Stddev	.00191	.0010	.00003	.8433	1.2760
%RSD	311.00	71.41	51.235	51.722	380.96
#1	.00196	.0007	-.00009	2.2267	.56731
#2	-.00074	.0021	-.00004	1.0341	-1.2372
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.0	39069.	5047.0	32.155	2924.4
Stddev	6.3	117.	.6	.482	2.7
%RSD	.24979	.29953	.01197	.58684	.09251
#1	2517.5	38986.	5046.5	82.495	2922.5
#2	2526.4	39152.	5047.4	81.814	2926.4

Sample Name: J1100-01 Acquired: 1/12/2018 21:54:58 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00839	.00225	.02021	.01503	.00664	.69944	.20072
Stddev	.00523	.00038	.00104	.00435	.00109	.00516	.00064
%RSD	62.420	16.698	5.1657	28.966	16.480	.73717	.32089

#1	-.00468	-.00252	.01947	.01195	.00741	.70309	.20026
#2	-.01209	-.00199	.02095	.01811	.00586	.69580	.20117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00047	18.377	.02250	.00395	.01614	27.520
Stddev	.00001	.00009	.048	.00029	.00003	.00033	.158
%RSD	2.7070	19.419	.26343	1.2880	.74270	2.0425	.57266

#1	-.00025	.00040	18.343	.02270	.00397	.01638	27.409
#2	-.00026	.00053	18.411	.02229	.00393	.01591	27.632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30267	1.6050	.02947	.00191	351.56	.00455	1.9793
Stddev	.00081	.0296	.00038	.00025	1.90	.00012	.0016
%RSD	.26625	1.8460	1.2990	12.992	.54136	2.6040	.08187

#1	.30210	1.6259	.02920	.00174	350.21	.00463	1.9805
#2	.30324	1.5840	.02974	.00209	352.90	.00447	1.9782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0675	.00387	20575	3.0538	1.0837	.00355	.03827
Stddev	.0343	.00002	.00010	.0295	.0006	.00259	.00088
%RSD	1.6577	.55992	.04986	.96468	.05596	73.025	2.3119

#1	2.0432	.00386	.20582	3.0330	1.0833	.00172	.03764
#2	2.0917	.00389	.20567	3.0746	1.0841	.00538	.03889

Sample Name: J1100-01 Acquired: 1/12/2018 21:54:58 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03029	1.006	.07550	F<00000	F<00000
Stddev	.00252	.004	.00013	.17146	.28039
%RSD	8.3113	.3566	.17438	2.6071	14.064

#1	.02851	1.009	.07541	-6.4555	-2.1919
#2	.03207	1.004	.07559	-6.6979	-1.7954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.6	34750.	4932.7	78.416	2529.6
Stddev	11.9	204.	10.1	.408	13.6
%RSD	.52646	.58677	.20454	.52055	.53721

#1	2260.2	34605.	4925.6	78.127	2520.0
#2	2277.0	34894.	4939.8	78.705	2539.2

Sample Name: J1107-02 Acquired: 1/12/2018 21:59:09 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00181	.19532	.00477	.00645	.05571	.13768
Stddev	.00097	.00113	.00041	.00192	.00003	.00598	.00004
%RSD	34.399	62.479	.21184	40.233	.45060	10.742	.03012

#1	-.00213	-.00261	.19503	.00341	.00643	.05994	.13765
#2	-.00350	-.00101	.19561	.00613	.00647	.05148	.13771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00162	35.433	.00027	.00443	.01640	.01795
Stddev	.00002	.00005	.094	.00006	.00017	.00005	.01056
%RSD	19.094	2.8715	.14412	22.769	3.9298	.31461	58.800

#1	-.00011	.00159	65.367	.00023	.00455	.01643	.01049
#2	-.00008	.00166	65.500	.00032	.00430	.01636	.02542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17610	5.6755	.01265	.00027	376.35	.00060	.52727
Stddev	.00025	.0083	.00005	.00018	.40	.00013	.00713
%RSD	.14369	.14616	.36556	66.170	.10656	22.458	1.3531

#1	.17592	5.6814	.01268	.00014	376.06	.00050	.53231
#2	.17628	5.6697	.01262	.00039	376.63	.00069	.52222

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0793	.00088	.04535	4.0575	2.4164	.00136	.00385
Stddev	.0013	.00016	.01047	.0109	.0367	.00026	.00009
%RSD	.06026	17.726	23.094	.26763	1.5204	18.962	2.4458

#1	2.0784	.00099	.03795	4.0499	2.4424	.00154	.00392
#2	2.0801	.00077	.05276	4.0652	2.3904	.00118	.00379

Sample Name: J1107-02 Acquired: 1/12/2018 21:59:09 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE-CLASS- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00933	.0187	.31543	7.8016	F<00000
Stddev	.00077	.0002	.00112	.6827	1.2209
%RSD	8.2635	.8764	.35437	8.7509	18.418

#1	.00879	.0188	.31622	7.3189	-5.7656
#2	.00988	.0185	.31464	8.2844	-7.4922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.7	34890.	4932.5	79.400	2544.1
Stddev	7.3	249.	17.4	1.384	7.9
%RSD	.32087	.71334	.35369	1.7436	.31205

#1	2282.5	34714.	4920.1	78.421	2538.5
#2	2292.9	35066.	4944.8	80.379	2549.7

Sample Name: CCV14 Acquired: 1/12/2018 22:03:23 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6425 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7832	4.7321	4.6898	4.8788	4.8114	3.9335	3.7981	.23316
Stddev	.0191	.0229	.0184	.0360	.0001	.0537	.0245	.00004
%RSD	.39901	.48384	.39154	.73773	.00216	.54062	.25024	.01709

#1	4.7967	4.7483	4.7028	4.9043	4.8115	9.8956	9.7807	.23319
#2	4.7697	4.7159	4.6768	4.8534	4.8113	9.9715	9.8154	.23313

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3112	24.599	.93907	2.3067	1.1914	4.6816	2.2993	24.480
Stddev	.0117	.017	.00054	.0109	.0049	.0395	.0042	.044
%RSD	.50721	.06727	.05718	.47156	.40847	.84376	.18060	.17842

#1	2.3195	24.587	.93869	2.3144	1.1948	4.6536	2.2964	24.449
#2	2.3029	24.610	.93945	2.2990	1.1879	4.7095	2.3023	24.511

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3785	1.1909	24.625	2.4255	2.3305	24.885	5.0108	5.0384
Stddev	.0113	.0024	.076	.0027	.0298	.070	.0193	.0297
%RSD	.47456	.20079	.31027	.11126	1.2806	.27969	.38621	.58923

#1	2.3865	1.1926	24.571	2.4274	2.3094	24.836	5.0244	5.0594
#2	2.3706	1.1892	24.679	2.4235	2.3516	24.934	4.9971	5.0175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8362	4.8569	4.7926	4.8127	5.0449	4.719	4.9234	4.8465
Stddev	.0255	.0110	.0202	.0203	.0079	.017	.0062	.7469
%RSD	.52708	.22562	.42212	.42196	.15748	.3652	.12629	15.411

#1	4.8542	4.8492	4.8069	4.7983	5.0393	4.731	4.9190	4.3184
#2	4.8182	4.8647	4.7783	4.8270	5.0505	4.706	4.9278	5.3747

Sample Name: CCV14 Acquired: 1/12/2018 22:03:23 Type: Unk
 Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6425 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.49901
 Stddev .70177
 %RSD 140.63

#1 .00278
 #2 .99523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.7	37154.	4975.5	79.541	2702.6
Stddev	16.6	64.	30.3	.815	21.3
%RSD	.68551	.17329	.60929	1.0251	.78846

#1	2405.0	37199.	4954.1	80.118	2687.6
#2	2428.4	37108.	4997.0	78.965	2717.7

Sample Name: LLCCV06 Acquired: 1/12/2018 22:07:12 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01913	.04137	.01130	.02301	.04965	.11254	.10476	.00594
Stddev	.00164	.00053	.00037	.00219	.00086	.00325	.00124	.00008
%RSD	8.5706	1.2742	3.2871	9.5113	1.7253	2.8911	1.1821	1.3836

#1	.02029	.04175	.01103	.02456	.05026	.11484	.10389	.00588
#2	.01797	.04100	.01156	.02147	.04905	.11024	.10564	.00600

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	2.1019	.01076	.02888	.02082	.09987	.01994	2.1176
Stddev	.00015	.0275	.00033	.00012	.00069	.01887	.00003	.0090
%RSD	2.5869	1.3093	3.0274	.42754	3.2993	18.899	.12547	.42432

#1	.00575	2.0824	.01053	.02896	.02130	.11321	.01996	2.1112
#2	.00596	2.1213	.01099	.02879	.02033	.08652	.01992	2.1239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04121	.01069	2.1235	.04157	.04013	2.1309	2.1999	.11200
Stddev	.00011	.00016	.0019	.00035	.00112	.0021	.00116	.00609
%RSD	.25510	1.5291	.09168	.84227	2.7811	.09673	.52537	5.4399

#1	.04128	.01081	2.1221	.04132	.04092	2.1323	.22081	.10769
#2	.04114	.01058	2.1249	.04181	.03934	2.1294	.21918	.11631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02601	.41259	.04067	.04344	.02228	F .0267	.02181	F 2.8995
Stddev	.00089	.01754	.00029	.00127	.00013	.0001	.00005	.6153
%RSD	3.4395	4.2511	.71515	2.9164	.58929	.4667	.22013	21.222

#1	.02664	.40019	.04046	.04255	.02219	.0267	.02185	3.3346
#2	.02538	.42499	.04088	.04434	.02238	.0268	.02178	2.4644

Sample Name: LLCCV06 Acquired: 1/12/2018 22:07:12 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12340 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.08719
Stddev	1.8857
%RSD	2162.7

#1	1.4206
#2	-1.2462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.0	38264.	4975.0	32.843	2897.9
Stddev	5.7	155.	30.2	2.086	7.6
%RSD	.22909	.40467	.60723	2.5180	.26111

#1	2484.0	38154.	4996.4	81.368	2892.5
#2	2492.0	38373.	4953.7	84.318	2903.2

Sample Name: CCB14 Acquired: 1/12/2018 22:11:21 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	-.00040	-.00065	.00156	.00204	-.01690	.00037	-.00009
Stddev	.00338	.00079	.00036	.00046	.00290	.00467	.00045	.00002
%RSD	1300.0	197.64	54.803	29.342	142.00	27.616	120.16	26.128

#1	.00265	-.00096	-.00040	.00124	-.00001	-.02020	.00006	-.00007
#2	-.00213	.00016	-.00090	.00188	.00409	-.01360	.00069	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00371	.00056	-.00022	-.00006	-.00919	.00006	-.01140
Stddev	.00002	.01371	.00028	.00028	.00031	.00551	.00002	.04114
%RSD	51.254	369.43	50.008	126.17	501.93	59.990	29.389	360.76

#1	.00007	-.00598	.00036	-.00002	-.00028	-.00529	.00004	-.04049
#2	.00003	.01341	.00076	-.00042	.00016	-.01309	.00007	.01769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00024	-.00225	.00026	.00014	-.01952	-.00002	.00029
Stddev	.00015	.00007	.01134	.00046	.00003	.00154	.00019	.00954
%RSD	5086.3	31.034	503.09	179.38	21.959	7.8794	802.40	3280.2

#1	.00011	.00019	-.01027	.00058	.00011	-.01844	.00011	-.00645
#2	-.00011	.00029	.00576	-.00007	.00016	-.02061	-.00016	.00704

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00223	-.00078	.00392	-.00104	.0012	-.00004	F 3.5338
Stddev	.00102	.00658	.00111	.00069	.00085	.0001	.00008	2.2825
%RSD	23.496	295.89	141.50	17.634	81.773	5.025	192.78	64.591

#1	.00504	.00688	-.00157	.00441	-.00044	.0011	-.00010	1.9198
#2	.00360	-.00243	.00000	.00343	-.00164	.0012	.00002	5.1477

Sample Name: CCB14 Acquired: 1/12/2018 22:11:21 Type: Unk
Method: P4-ICP2(v1919) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12340 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.1332
Stddev .7955
%RSD 37.290

#1 1.5707
#2 2.6956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.8	38518.	4949.0	78.900	2890.5
Stddev	5.6	124.	37.2	.906	5.4
%RSD	.22352	.32074	.75070	1.1488	.18677

#1	2484.9	38431.	4975.2	78.259	2886.6
#2	2492.8	38605.	4922.7	79.541	2894.3