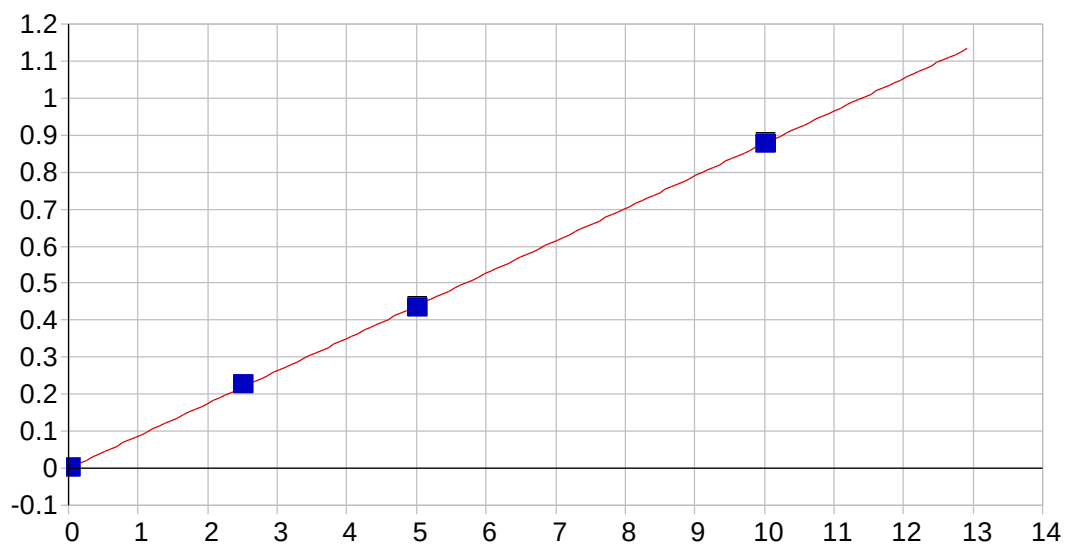




As 189.042 {478}

Date of Fit: 3/13/2018 12:51:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000431

Re-Slope: 1.000000

A1 (Gain): 0.087745

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999901

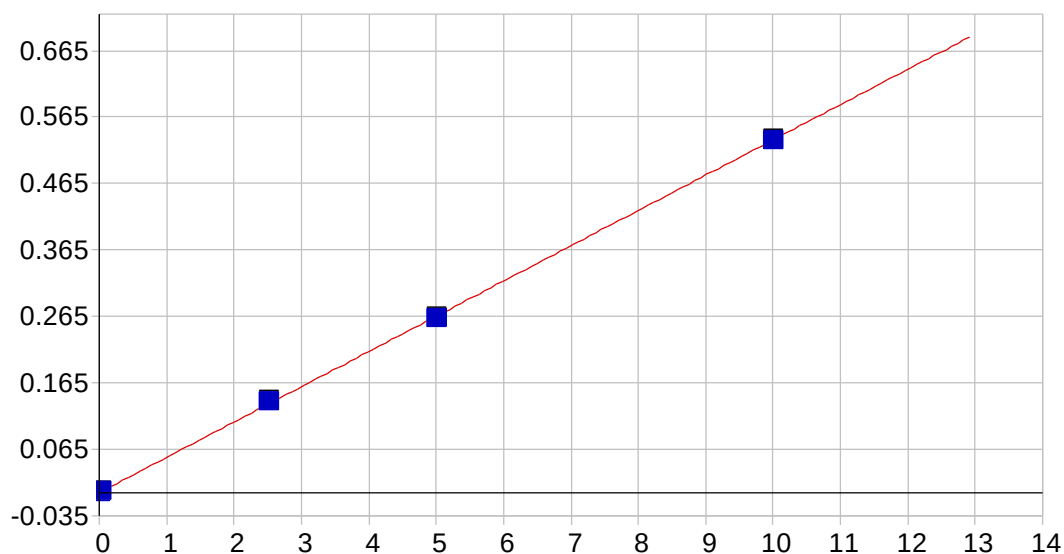
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.003326

Predicted MQL: 0.011086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.02000	.02353	.004	17.6	.00163	.000	1
S3	2.5000	2.5750	.075	3.00	.22550	.001	1
S4	5.0000	4.9491	-.051	-1.02	.43380	.001	1
S5	10.000	9.9723	-.028	-.277	.87453	.003	1

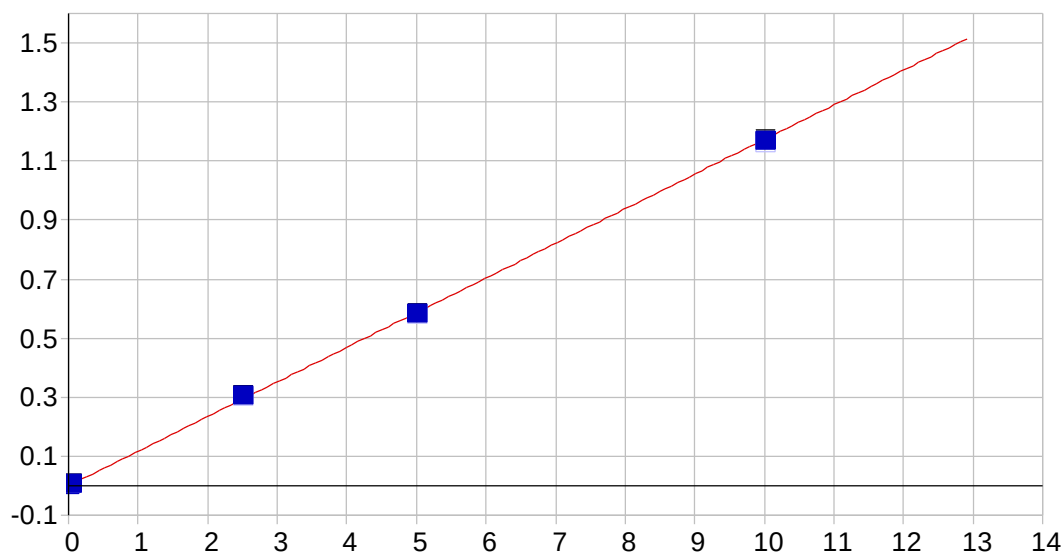


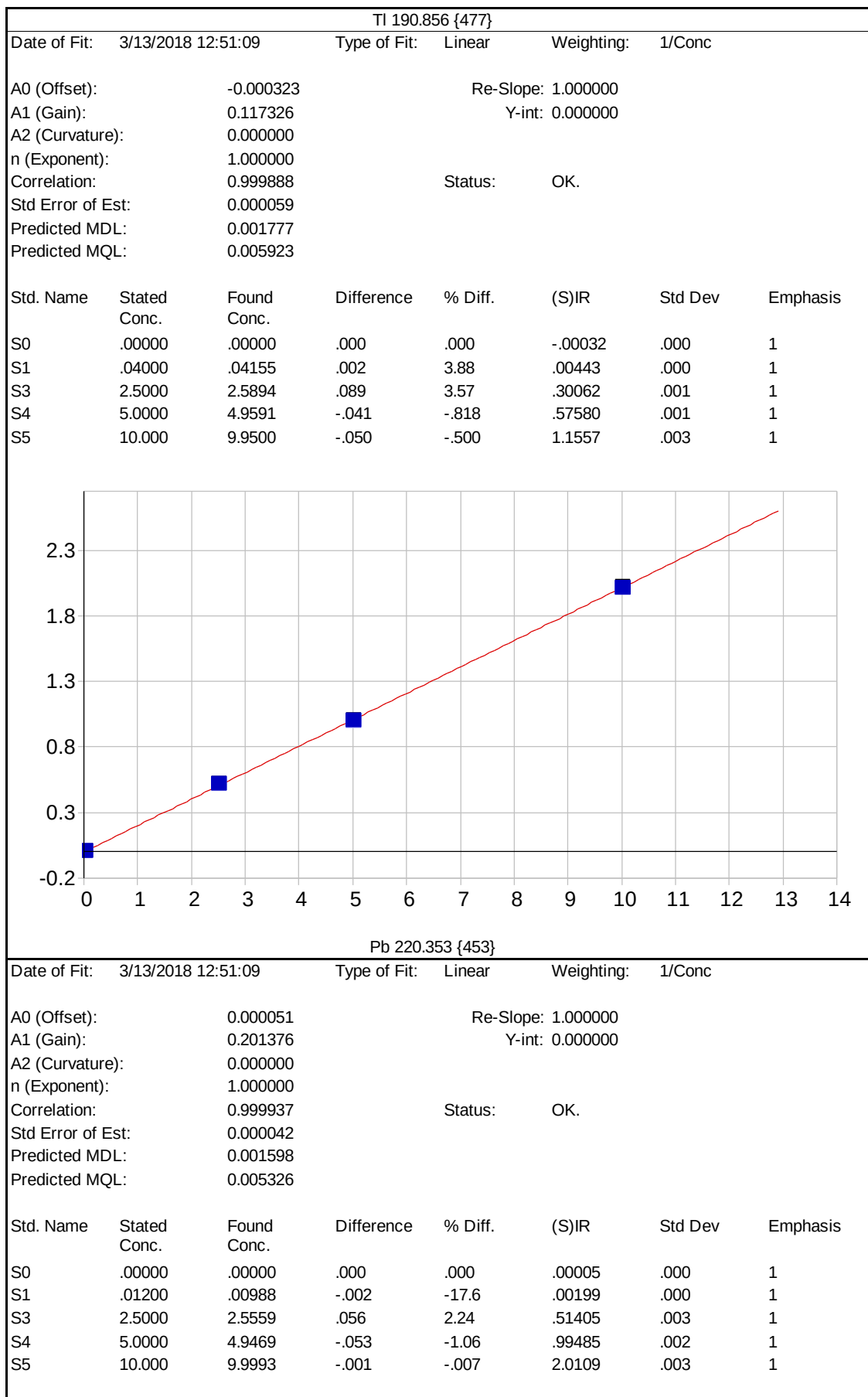
As 189.042 {479}

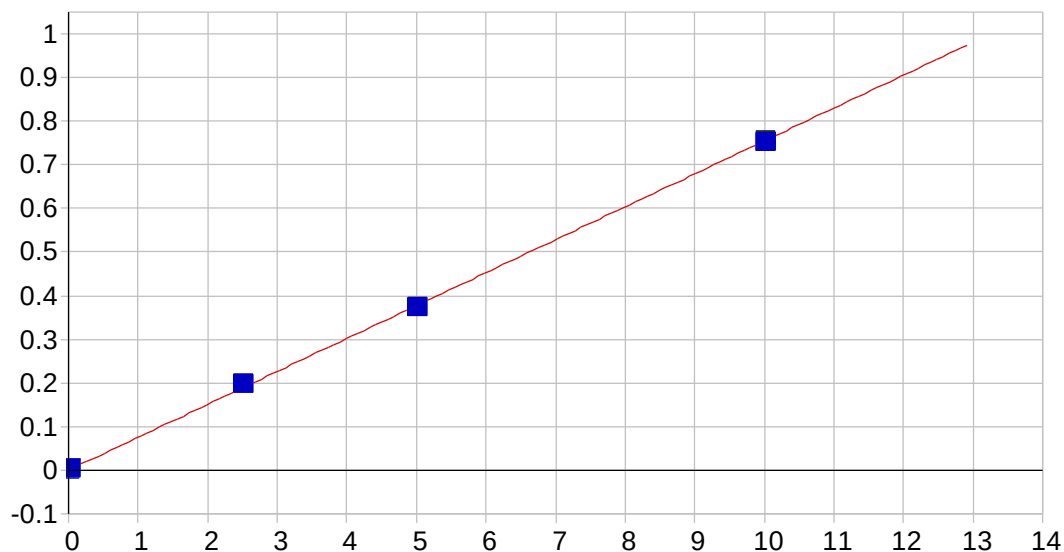
Date of Fit: 3/13/2018 12:51:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.053085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003429
 Predicted MQL: 0.011432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.02411	.004	20.6	.00118	.000	1
S3	2.5000	2.5855	.086	3.42	.13714	.000	1
S4	5.0000	4.9458	-.054	-1.08	.26243	.000	1
S5	10.000	9.9645	-.035	-.355	.52883	.002	1





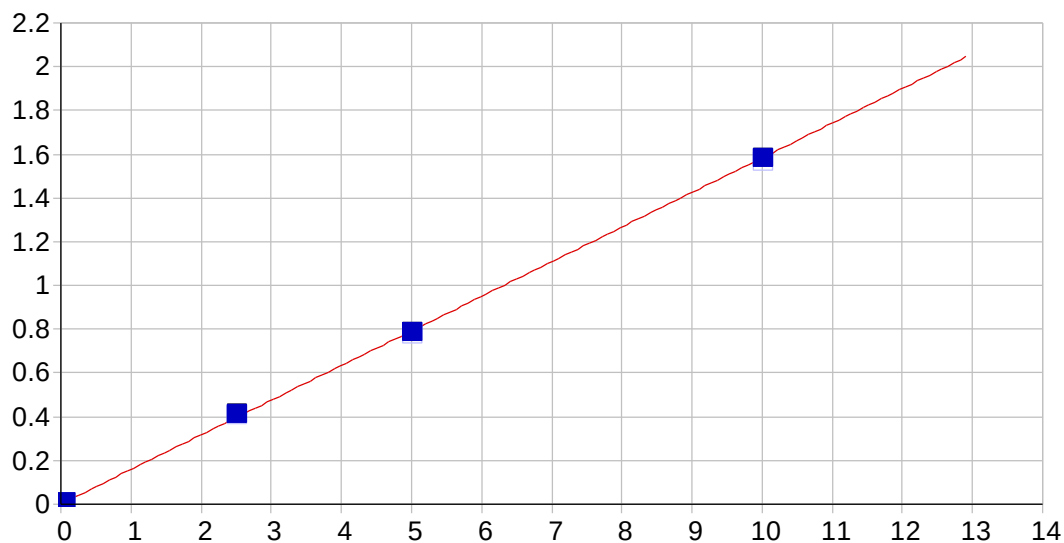


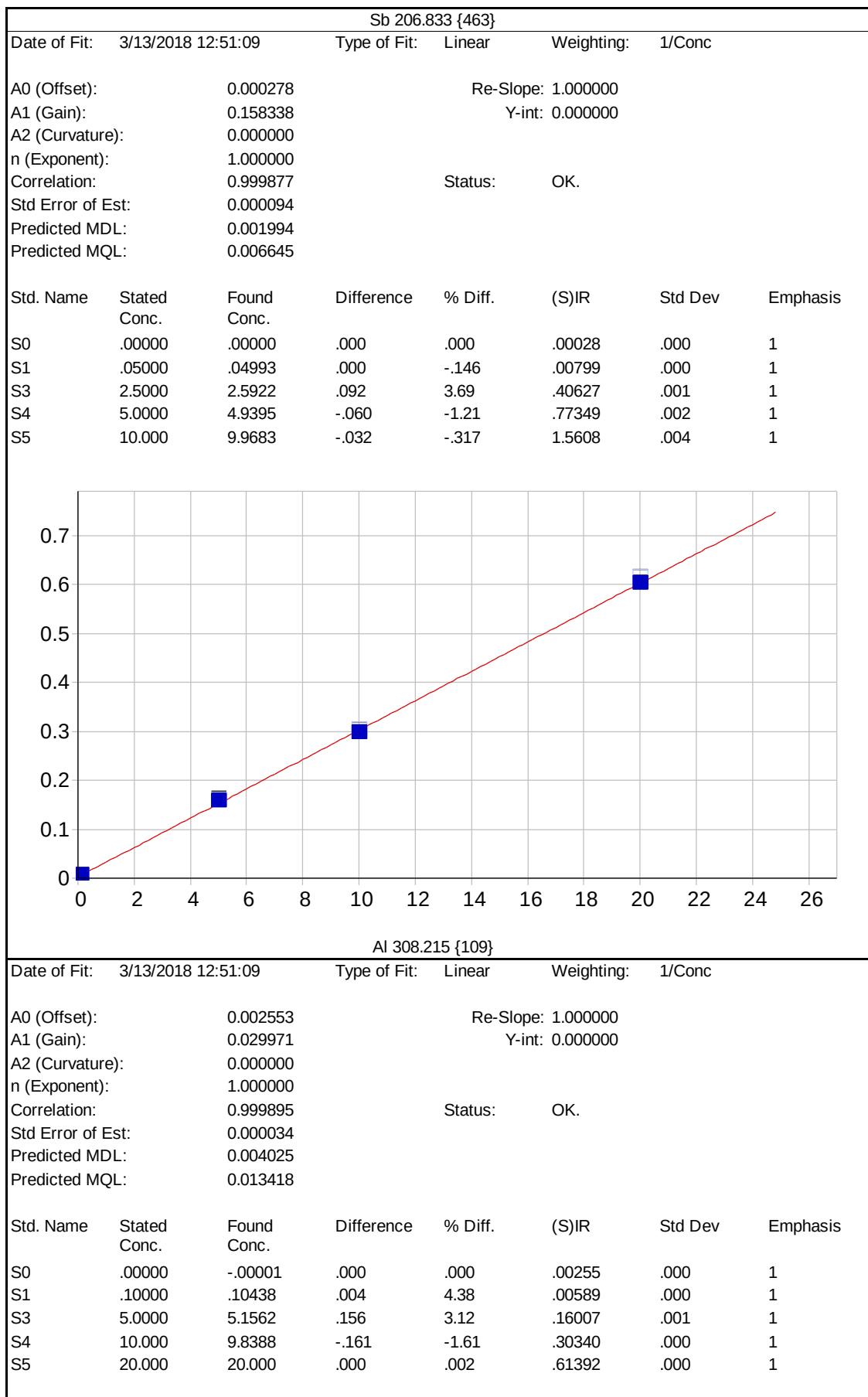
Se 196.090 {472}

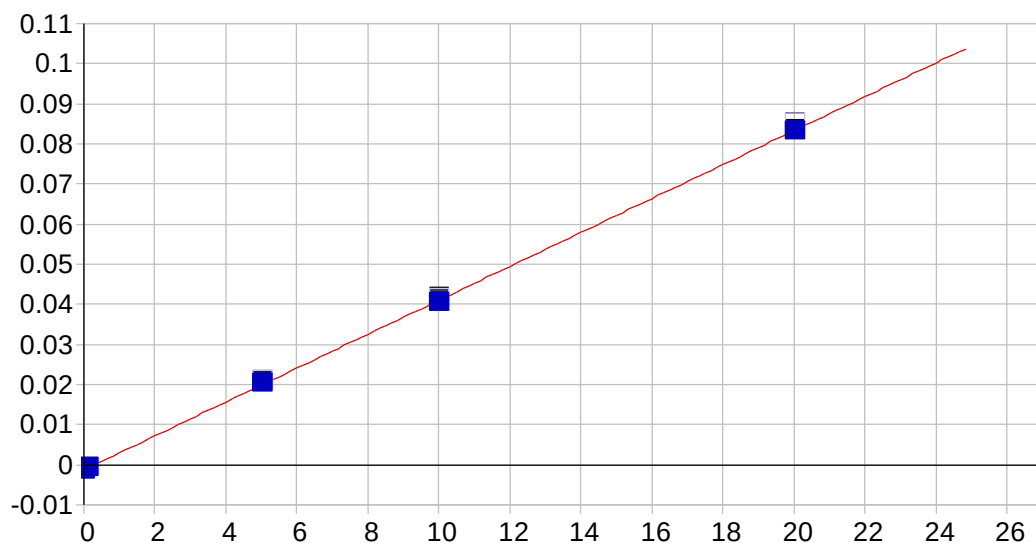
Date of Fit: 3/13/2018 12:51:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.075453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003438
 Predicted MQL: 0.011461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02115	.001	5.74	.00170	.000	1
S3	2.5000	2.6032	.103	4.13	.19653	.000	1
S4	5.0000	4.9469	-.053	-1.06	.37338	.000	1
S5	10.000	9.9488	-.051	-.512	.75081	.002	1



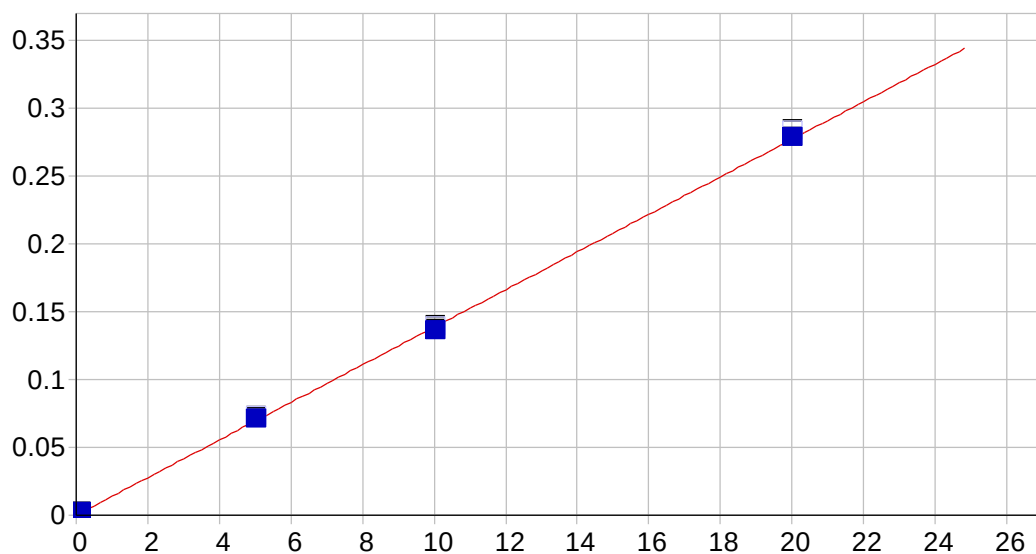


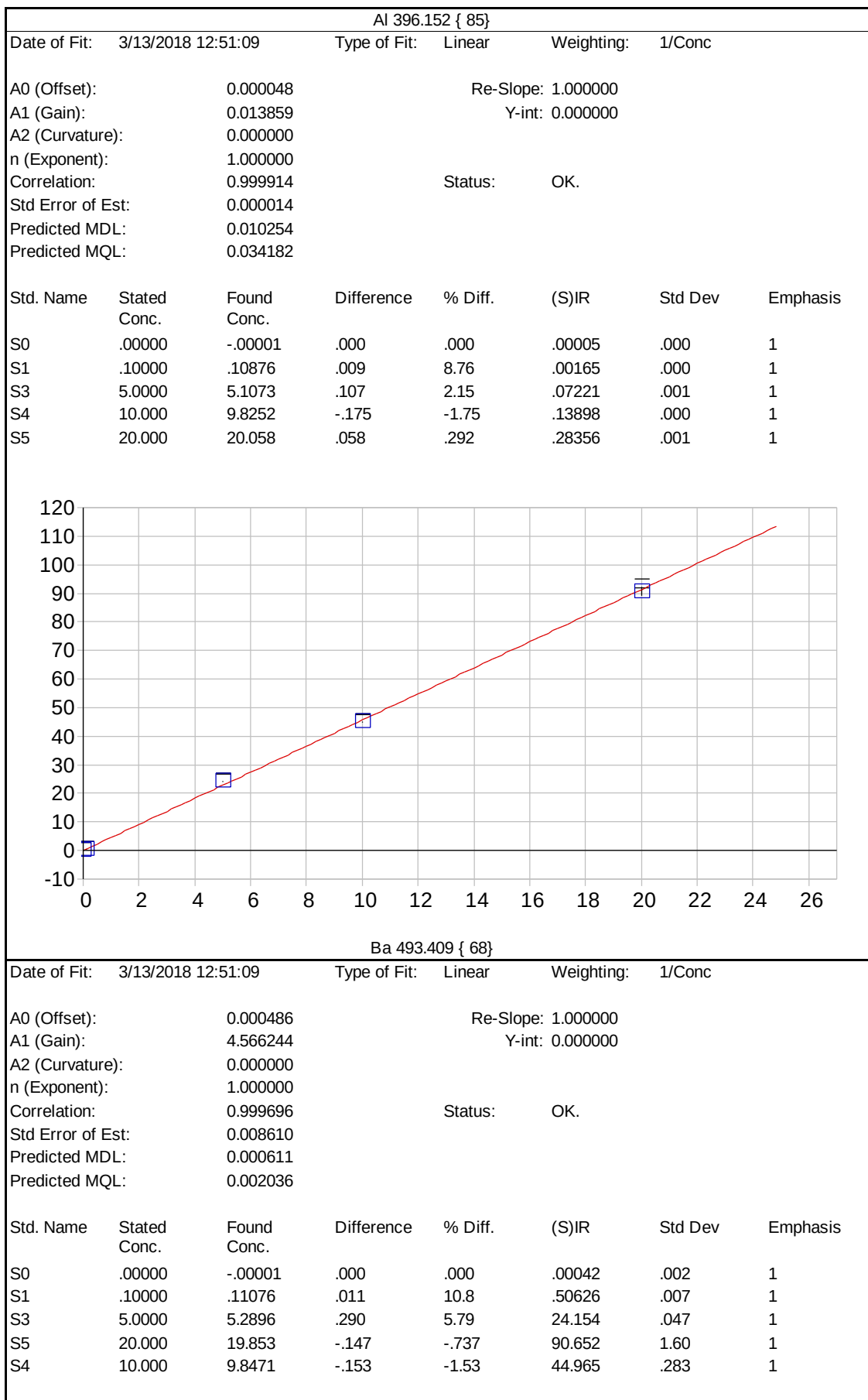


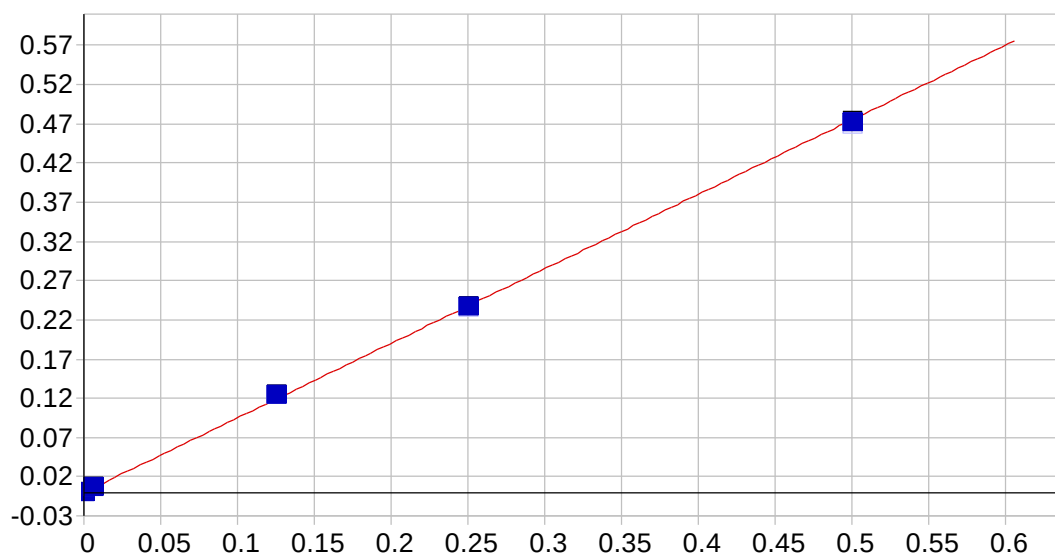
Date of Fit: 3/13/2018 12:51:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001274 Re-Slope: 1.000000
 A1 (Gain): 0.004229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.024378
 Predicted MQL: 0.081259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.10000	.10081	.001	.809	-.00082	.000	1
S3	5.0000	5.1268	.127	2.54	.02083	.000	1
S4	10.000	9.8671	-.133	-1.33	.04130	.000	1
S5	20.000	20.005	.005	.026	.08502	.000	1





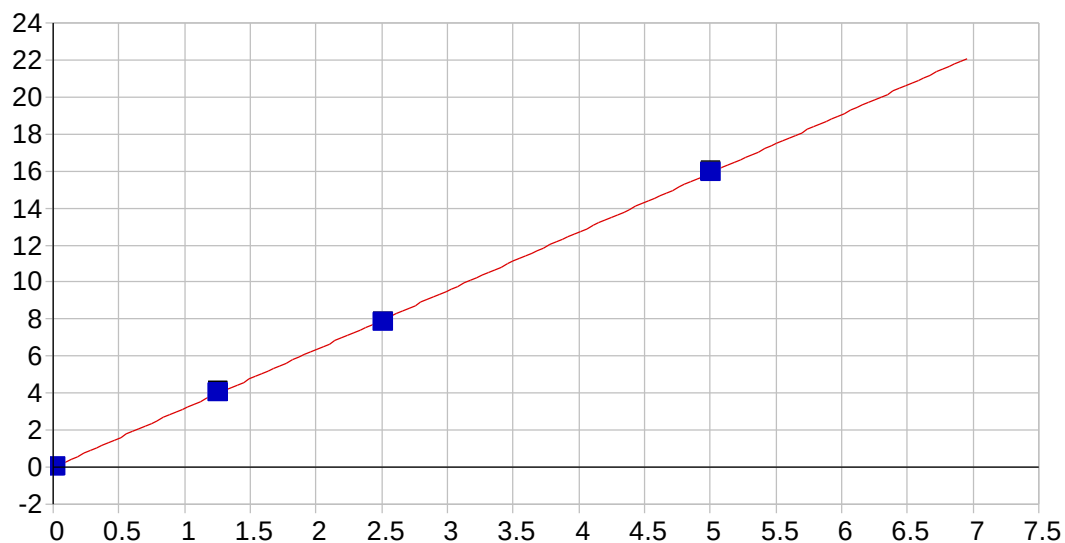


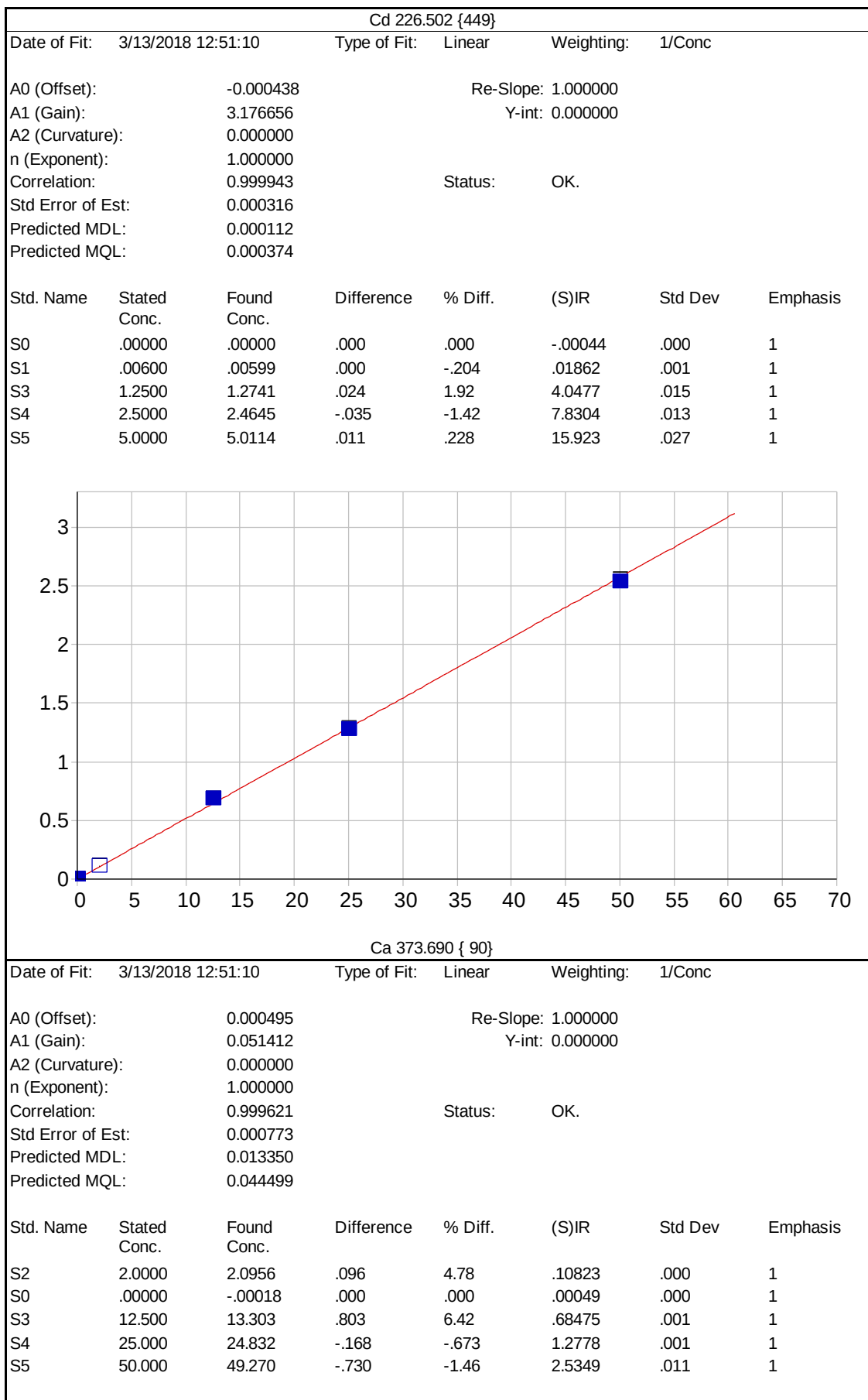
Be 234.861 {144}

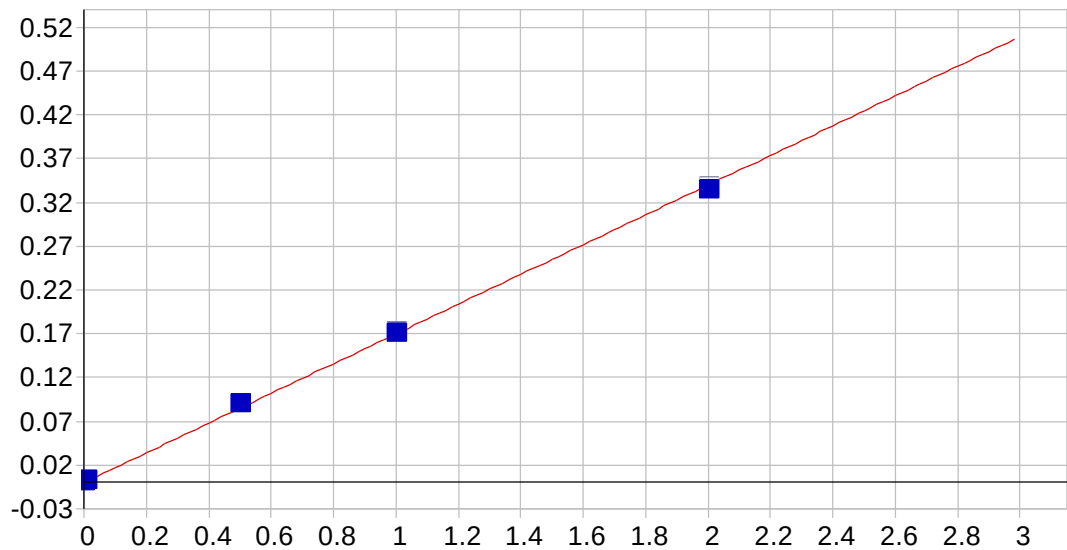
Date of Fit: 3/13/2018 12:51:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.950559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000081
 Predicted MQL: 0.000269

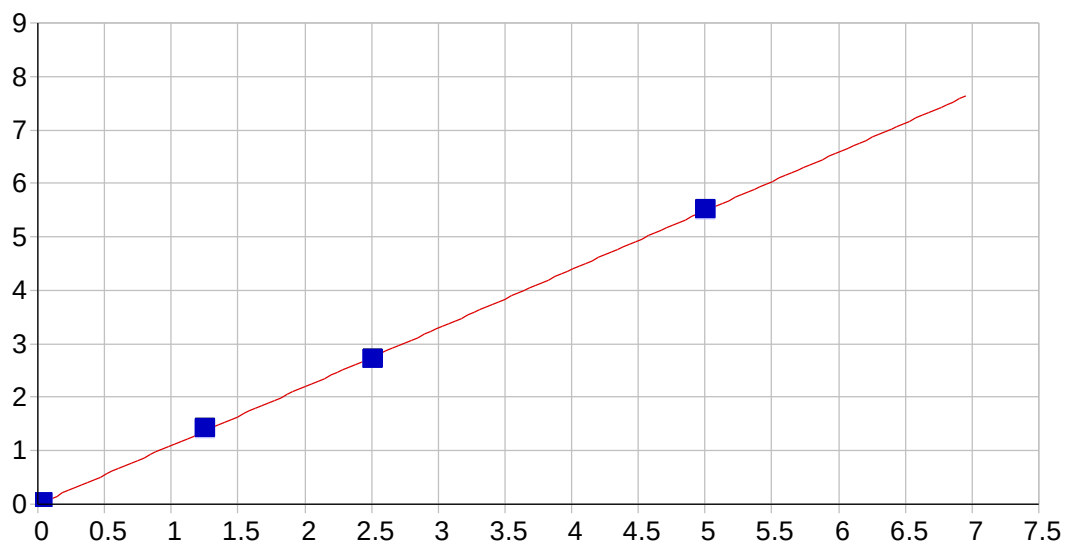
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00664	.001	10.7	.00620	.000	1
S3	.12500	.13024	.005	4.19	.12301	.000	1
S4	.25000	.24842	-.002	-.631	.23460	.000	1
S5	.50000	.49570	-.004	-.860	.46815	.001	1

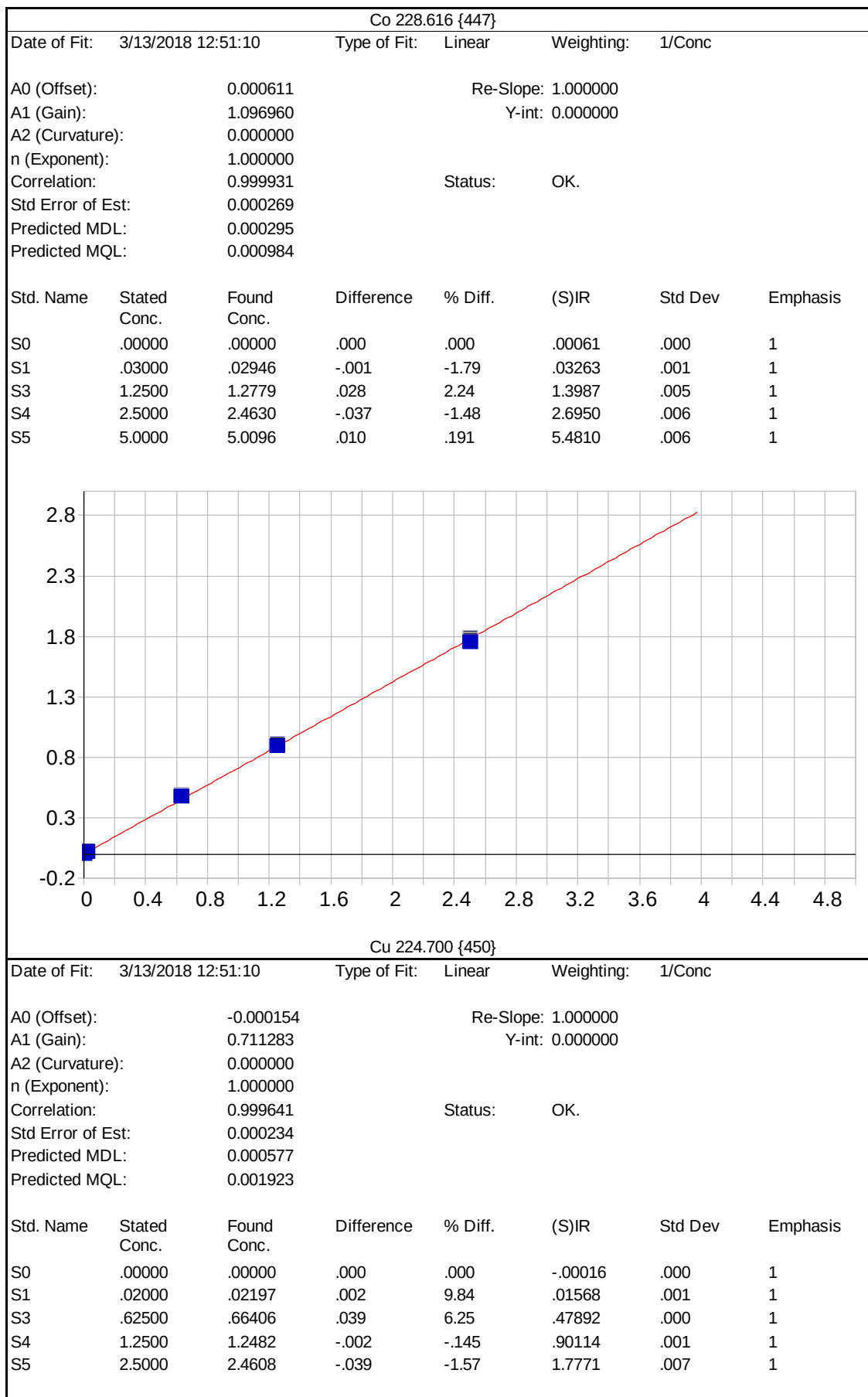


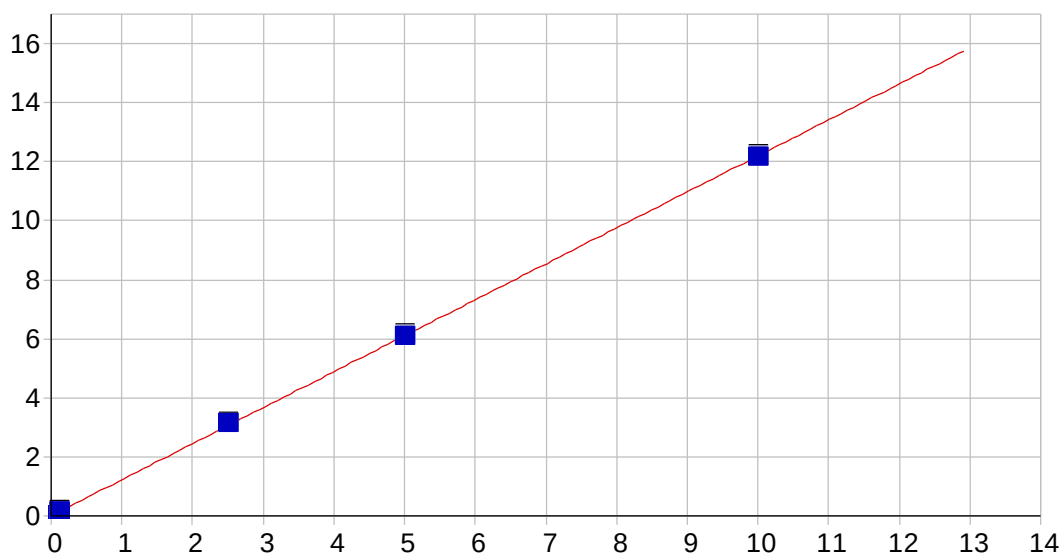




Cr 267.716 {126}							
Date of Fit: 3/13/2018 12:51:10		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000028		Re-Slope: 1.000000			
A1 (Gain):		0.169801		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999683		Status: OK.			
Std Error of Est:		0.000033					
Predicted MDL:		0.000551					
Predicted MQL:		0.001835					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01070	.001	6.98	.00185	.000	1
S3	.50000	.52932	.029	5.86	.09047	.000	1
S4	1.0000	1.0011	.001	.109	.17115	.000	1
S5	2.0000	1.9689	-.031	-1.56	.33662	.000	1







Fe 240.488 {140}

Date of Fit: 3/13/2018 12:51:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004980

Re-Slope: 1.000000

A1 (Gain): 1.219204

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999902

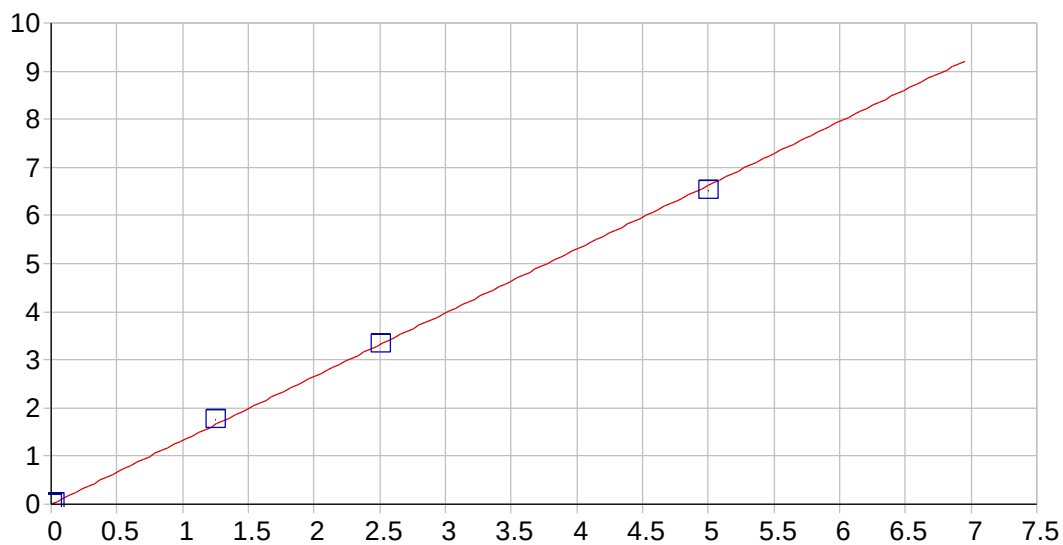
Status: OK.

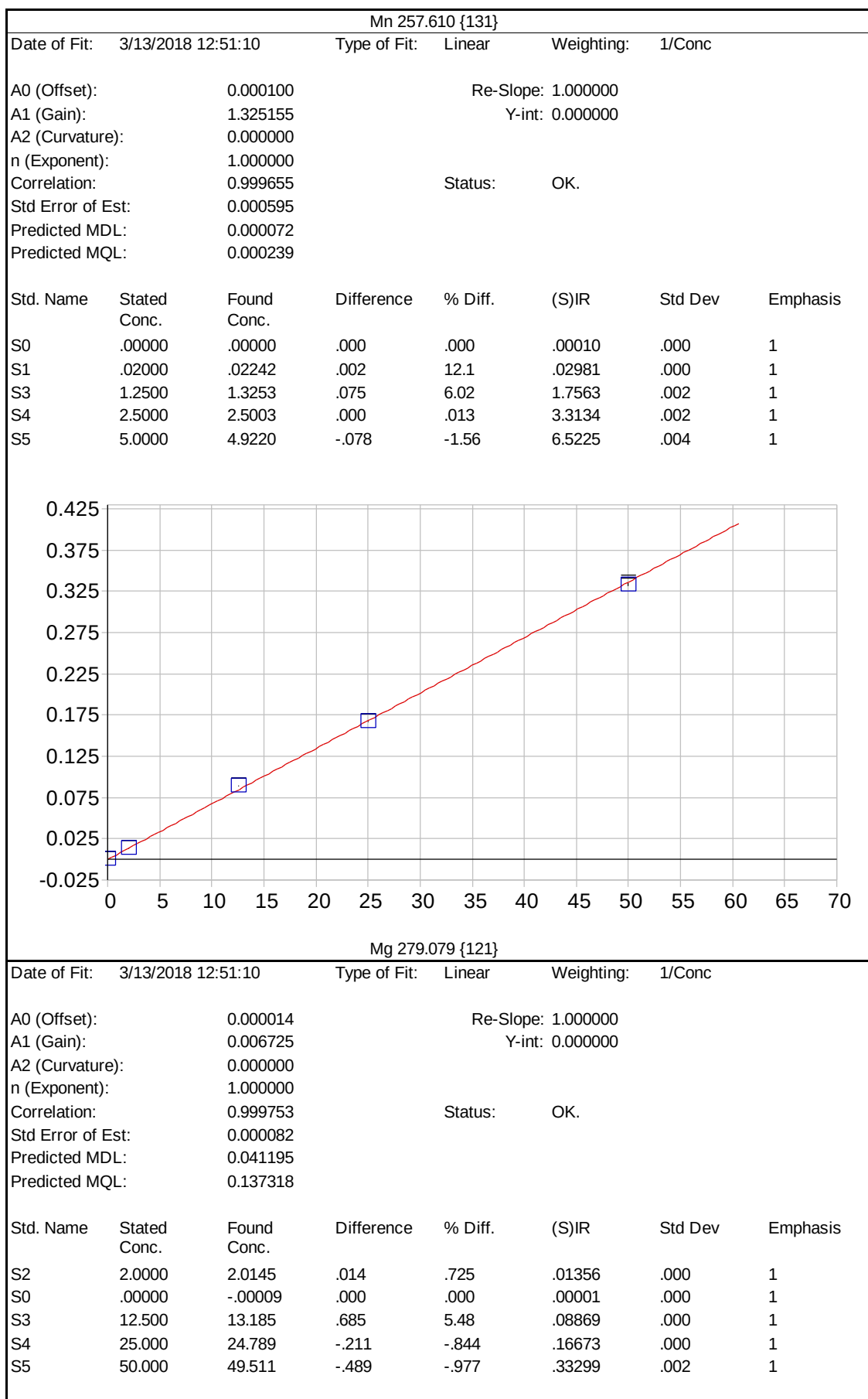
Std Error of Est: 0.000930

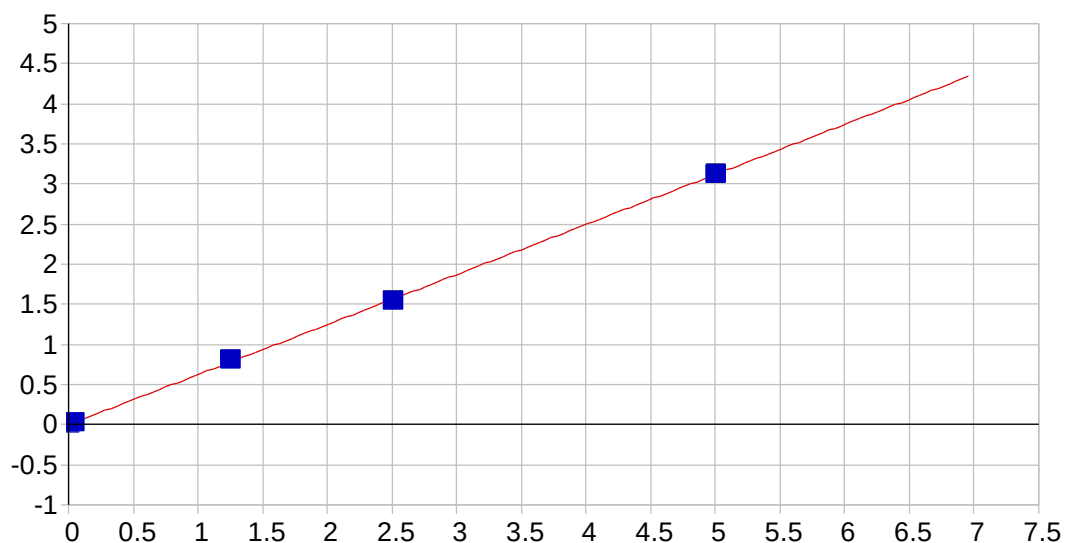
Predicted MDL: 0.011943

Predicted MQL: 0.039811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00496	.002	1
S1	.10000	.11328	.013	13.3	.14369	.019	1
S3	2.5000	2.5587	.059	2.35	3.1399	.007	1
S4	5.0000	4.9808	-.019	-.383	6.1083	.031	1
S5	10.000	9.9472	-.053	-.528	12.194	.042	1





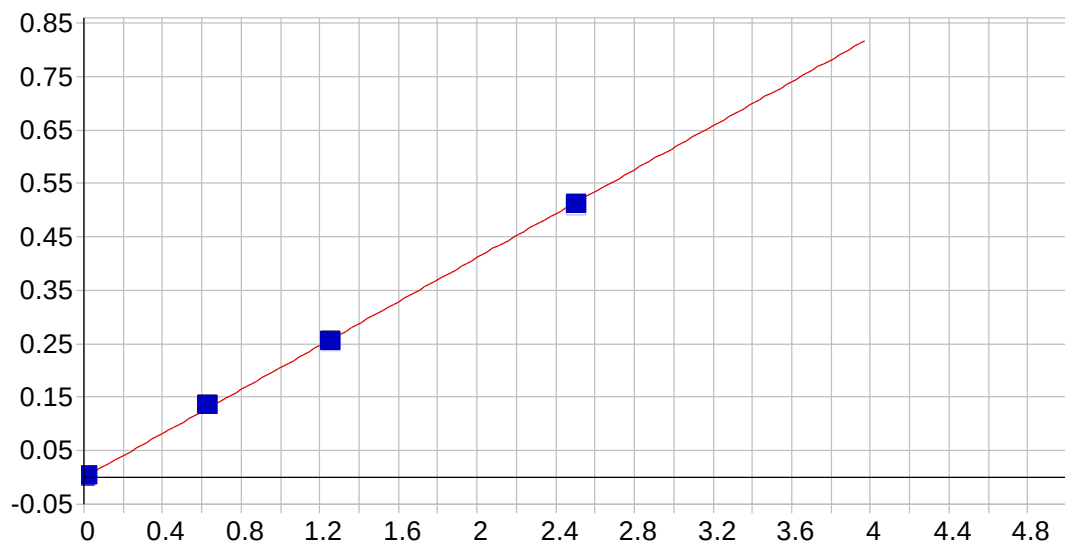


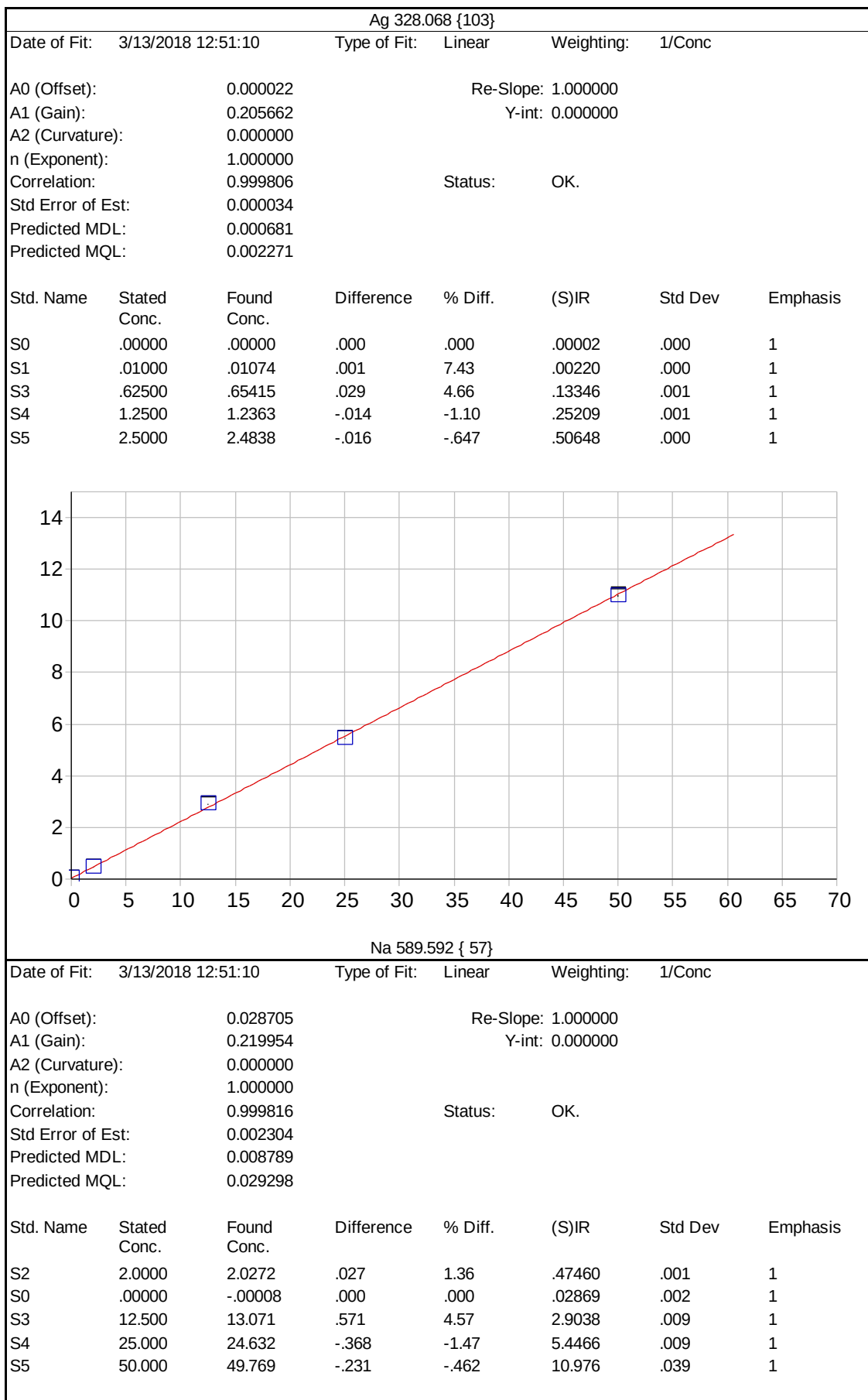
Ni 231.604 {445}

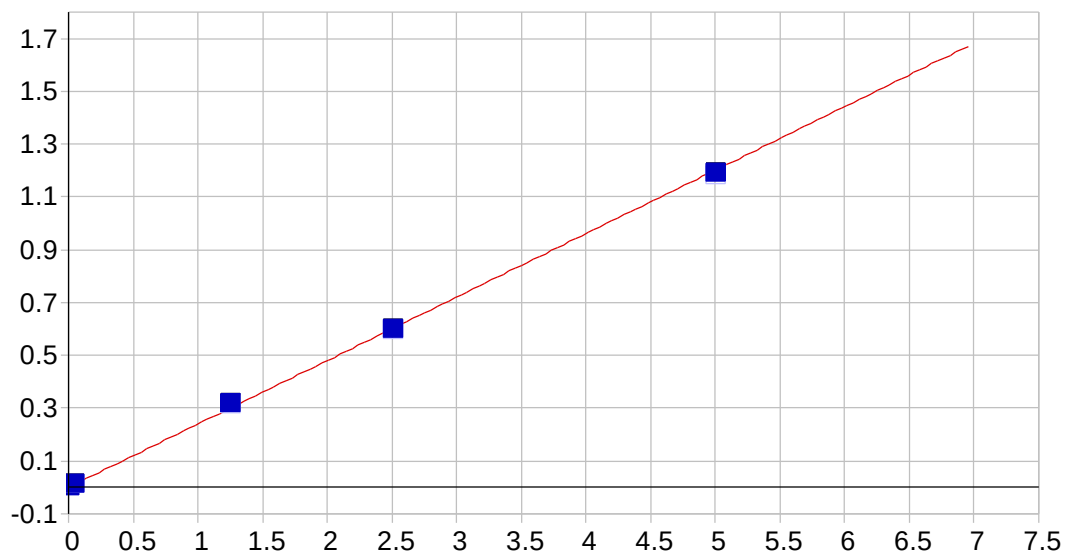
Date of Fit: 3/13/2018 12:51:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000580 Re-Slope: 1.000000
 A1 (Gain): 0.623989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.000510
 Predicted MQL: 0.001701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.04000	.03958	.000	-1.04	.02412	.001	1
S3	1.2500	1.2900	.040	3.20	.80463	.002	1
S4	2.5000	2.4687	-.031	-1.25	1.5404	.003	1
S5	5.0000	4.9917	-.008	-.166	3.1153	.003	1





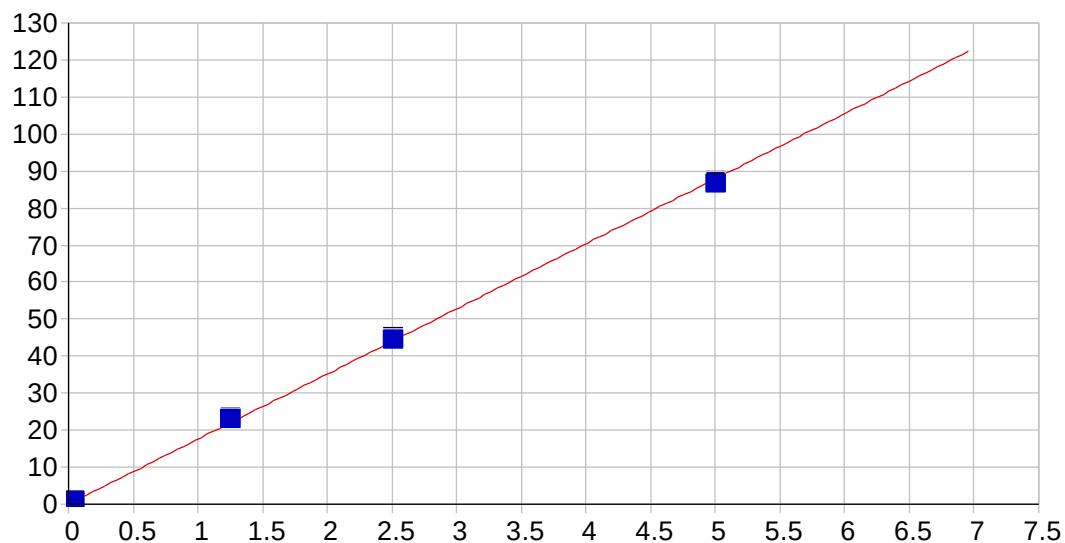


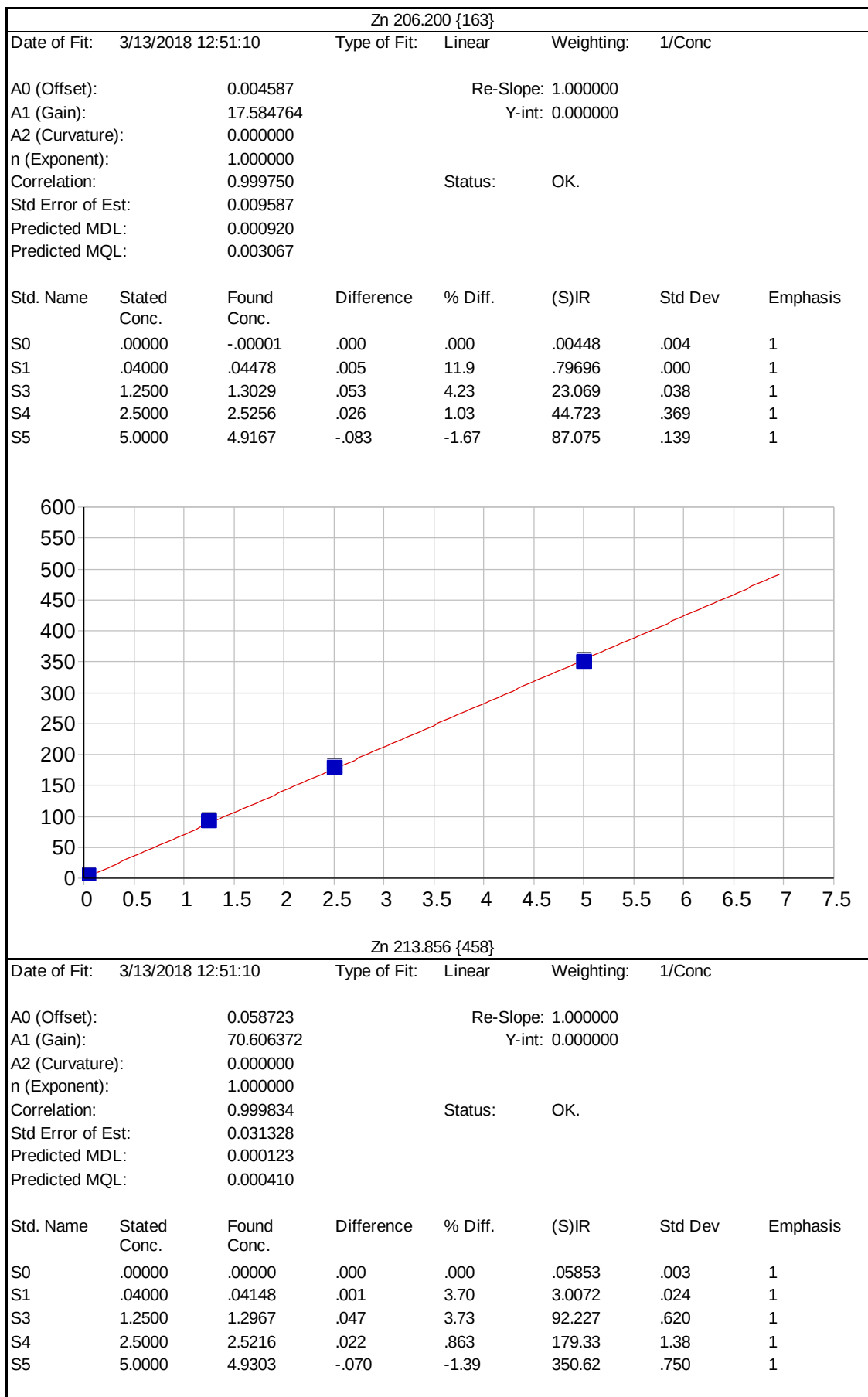
V 292.402 {115}

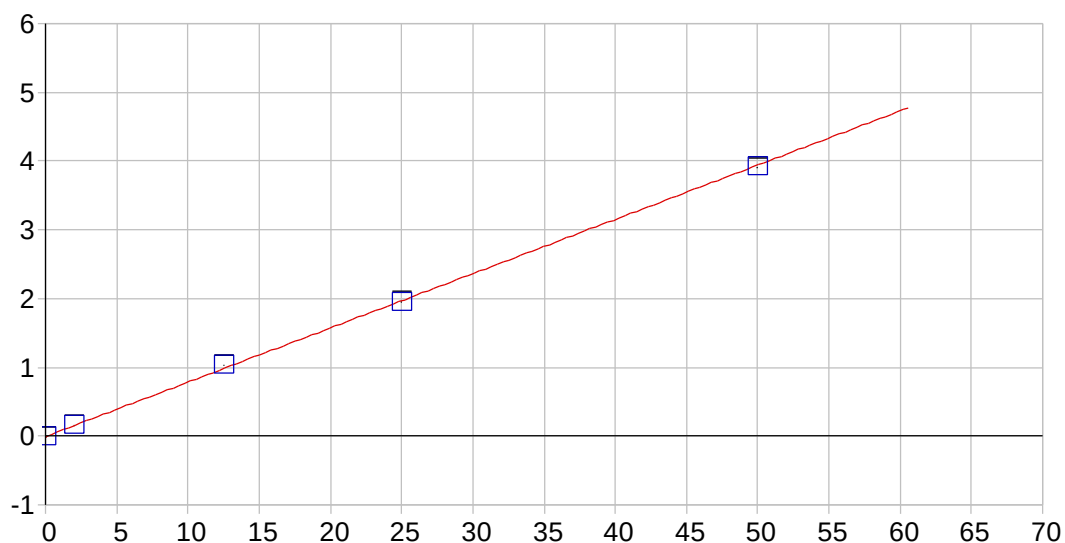
Date of Fit: 3/13/2018 12:51:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.240349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.000516
 Predicted MQL: 0.001720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04304	.003	7.59	.01013	.000	1
S3	1.2500	1.3131	.063	5.05	.31321	.000	1
S4	2.5000	2.4865	-.013	-.540	.59292	.000	1
S5	5.0000	4.9474	-.053	-1.05	1.1798	.001	1





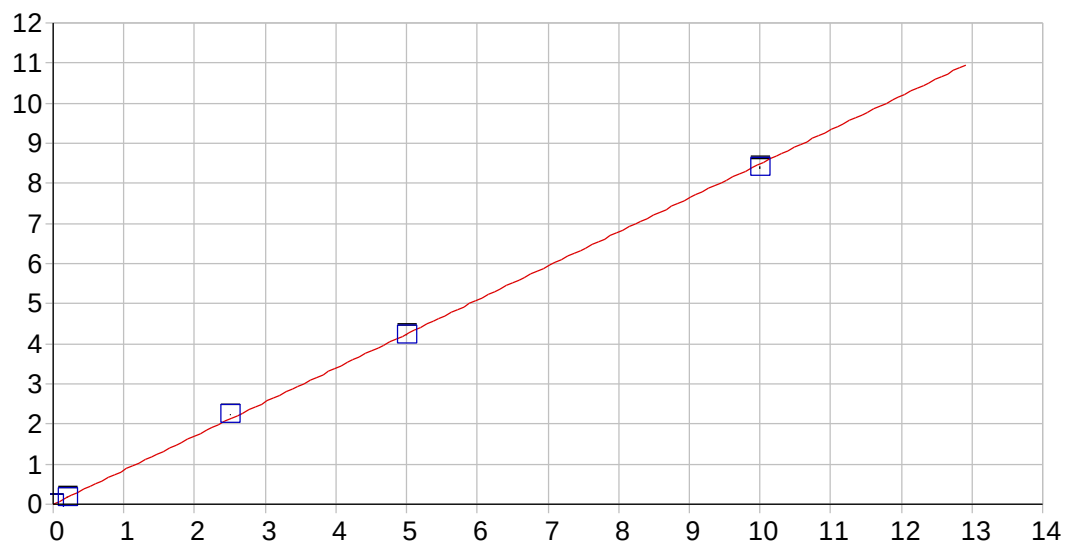


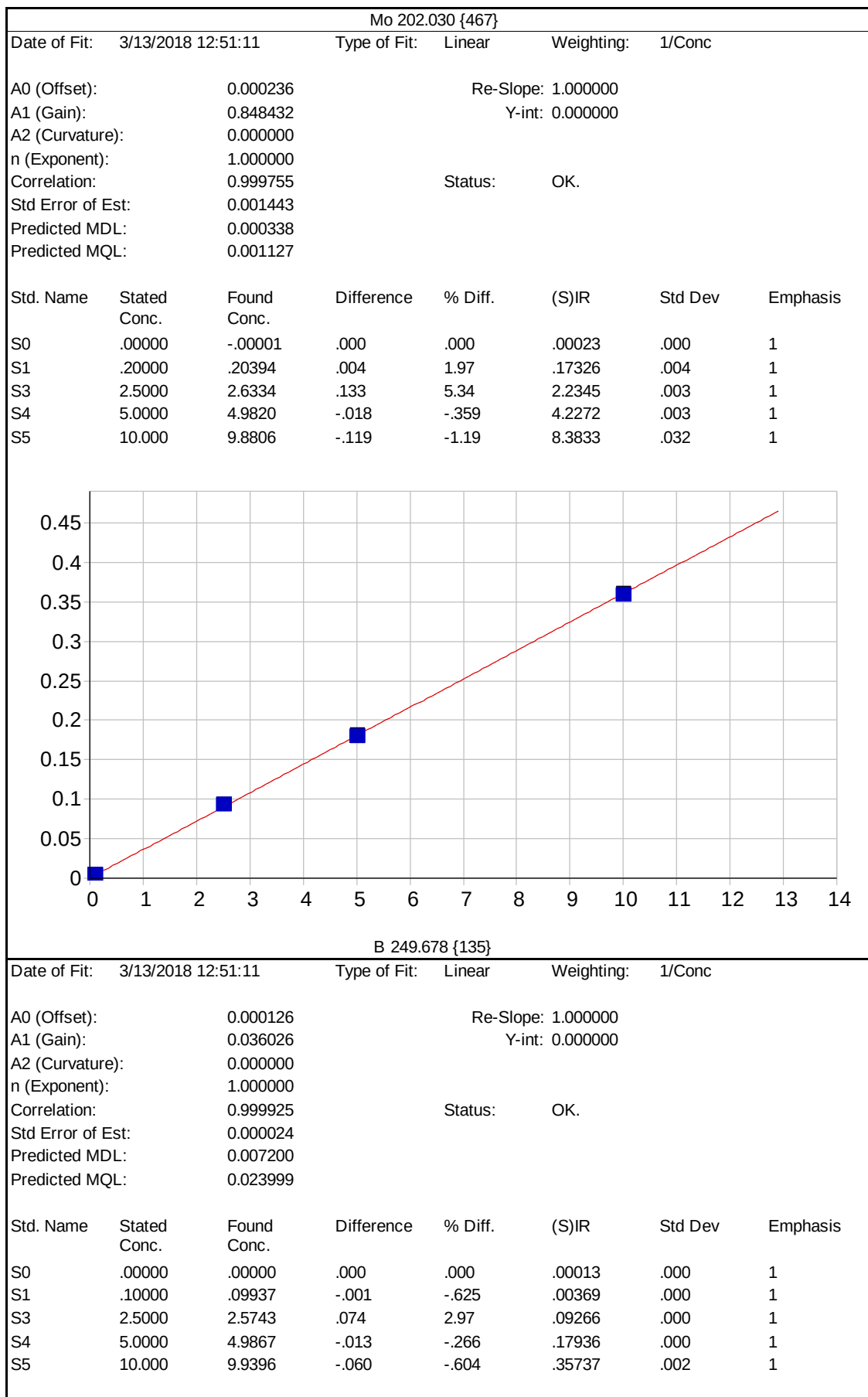
K 766.490 { 44}

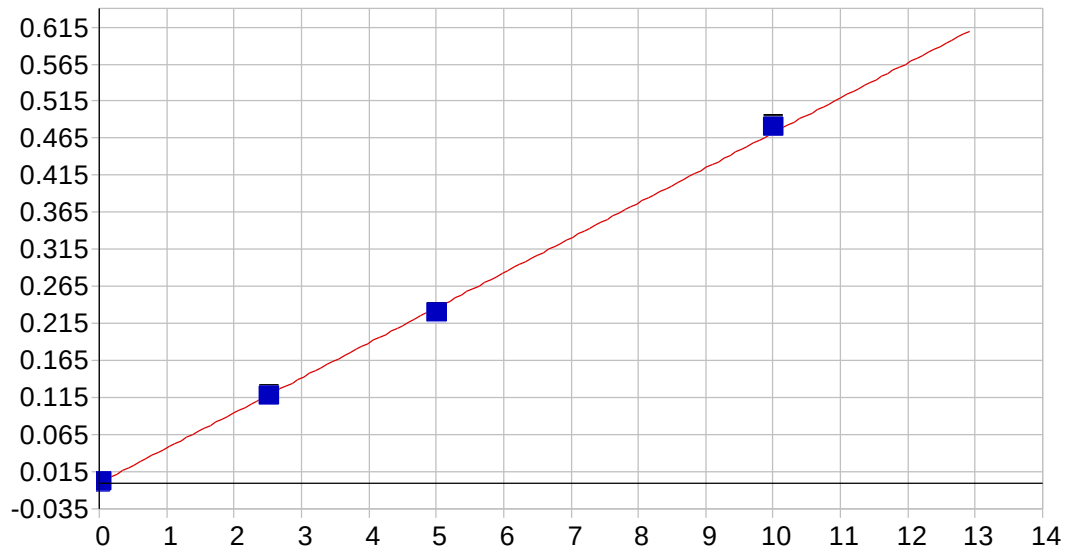
Date of Fit: 3/13/2018 12:51:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004972 Re-Slope: 1.000000
 A1 (Gain): 0.078933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000935
 Predicted MDL: 0.030290
 Predicted MQL: 0.100965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0123	.012	.615	.15387	.000	1
S0	.00000	-.00008	.000	.000	-.00498	.000	1
S3	12.500	13.169	.669	5.35	1.0345	.003	1
S4	25.000	24.722	-.278	-1.11	1.9464	.006	1
S5	50.000	49.597	-.403	-.806	3.9099	.012	1





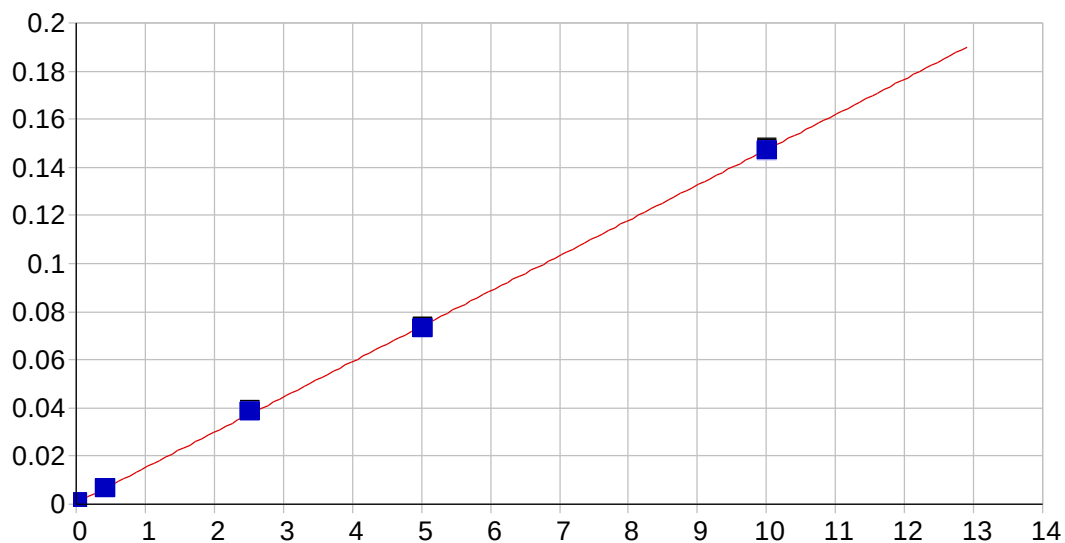


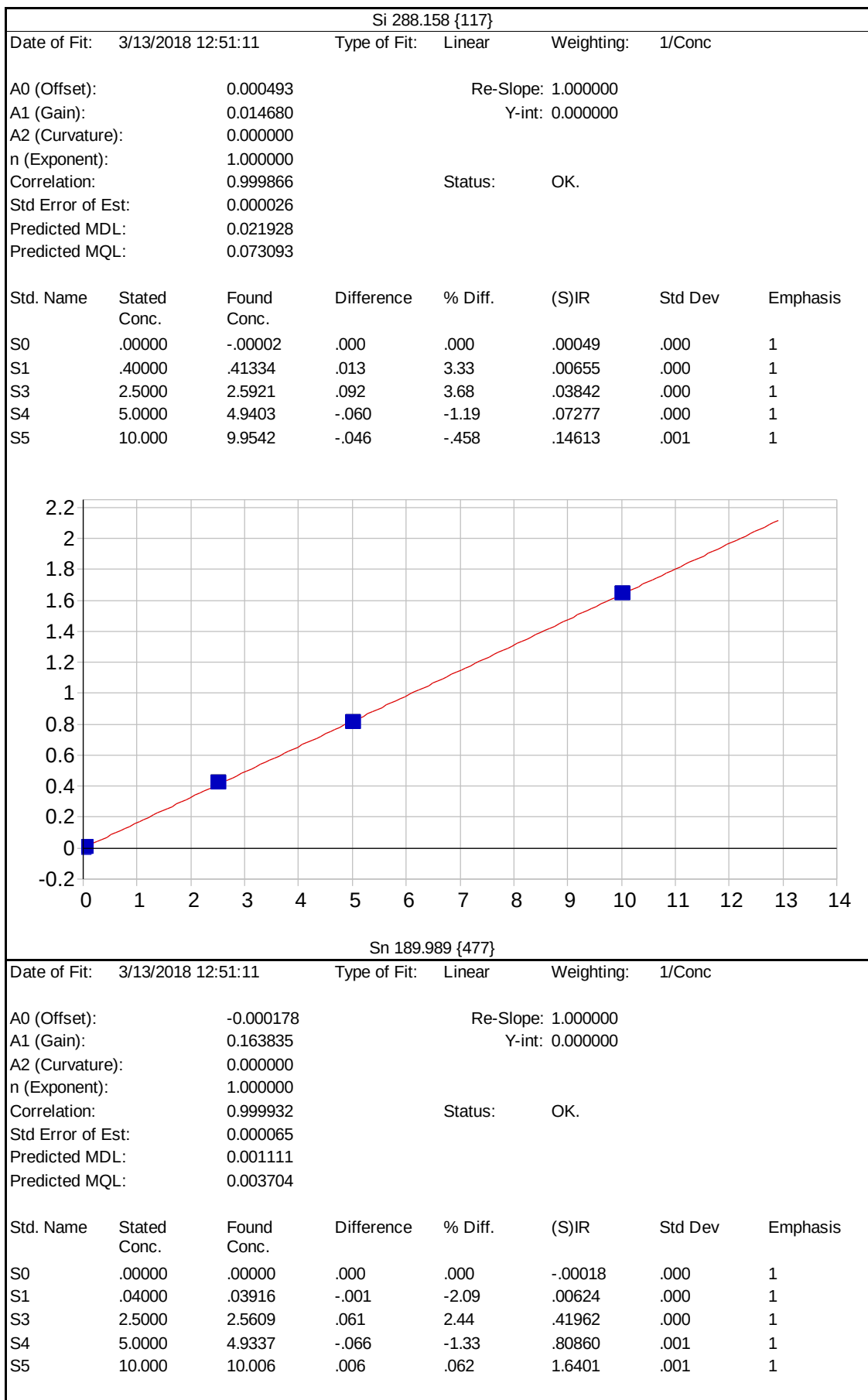
S 182.034 {485}

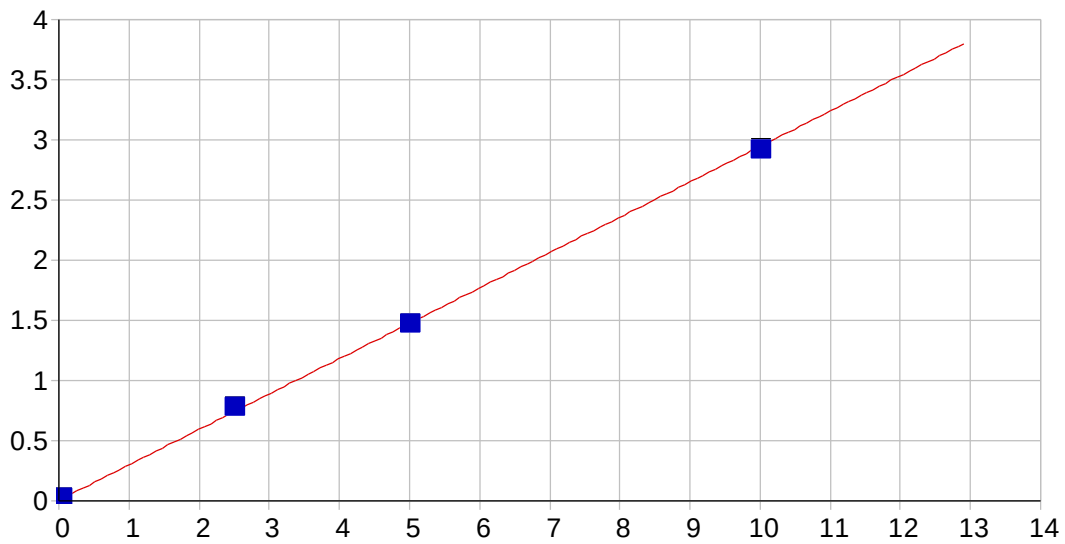
Date of Fit: 3/13/2018 12:51:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.047216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003865
 Predicted MQL: 0.012885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02025	.000	1.27	.00090	.000	1
S3	2.5000	2.4869	-.013	-.523	.11728	.000	1
S4	5.0000	4.8402	-.160	-3.20	.22828	.001	1
S5	10.000	10.173	.173	1.73	.47983	.002	1





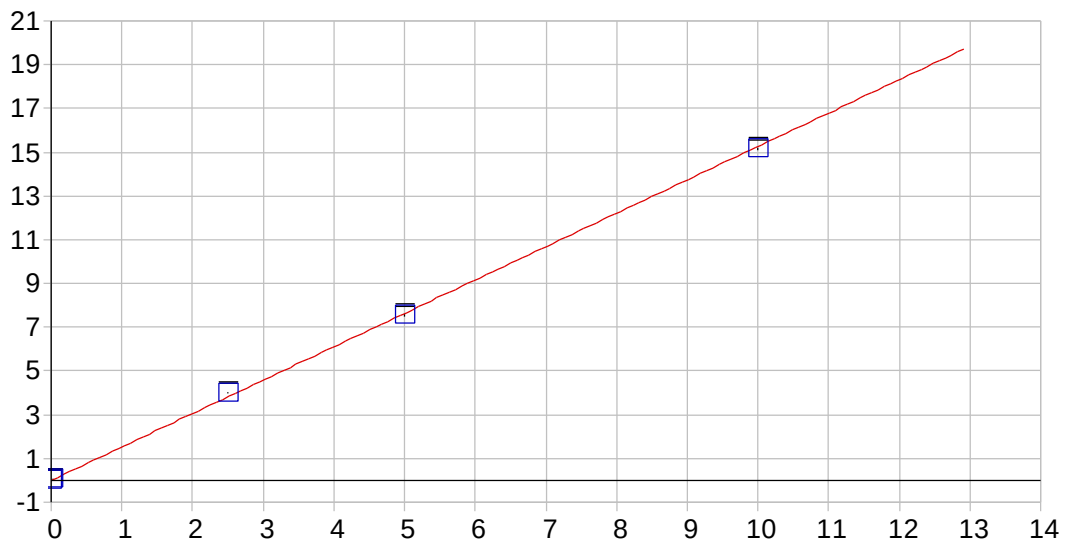


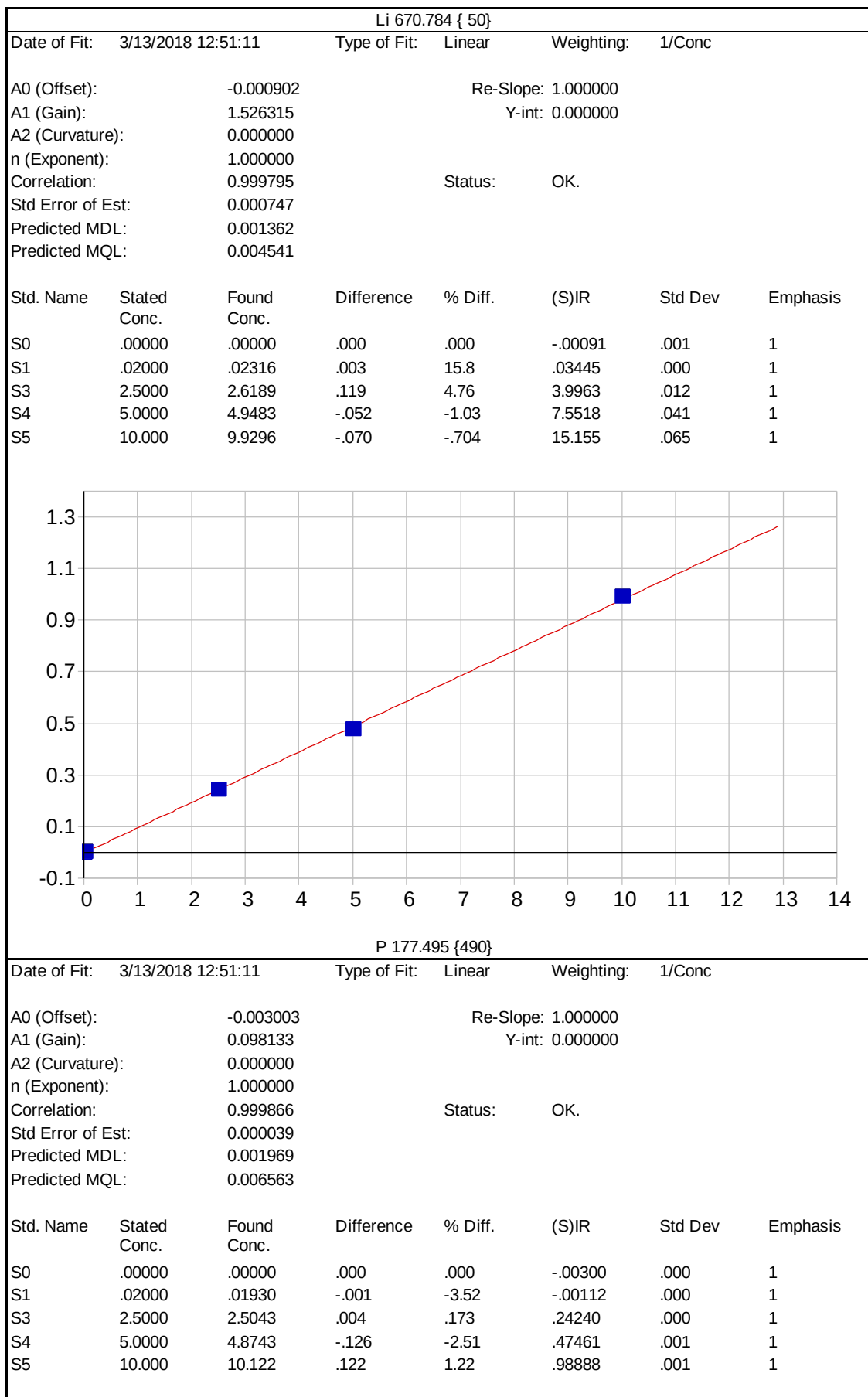
Ti 336.121 {100}

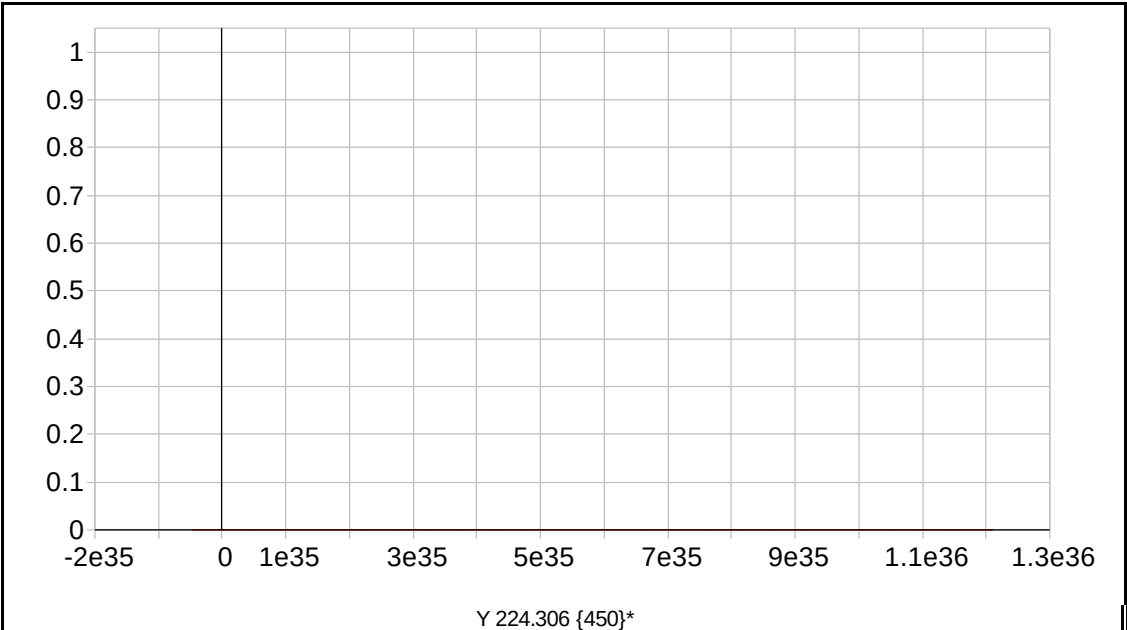
Date of Fit: 3/13/2018 12:51:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005355 Re-Slope: 1.000000
 A1 (Gain): 0.294036 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.001606
 Predicted MQL: 0.005353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00535	.000	1
S1	.04000	.04568	.006	14.2	.01878	.000	1
S3	2.5000	2.6307	.131	5.23	.77879	.002	1
S4	5.0000	4.9601	-.040	-.798	1.4636	.002	1
S5	10.000	9.9035	-.097	-.965	2.9170	.012	1



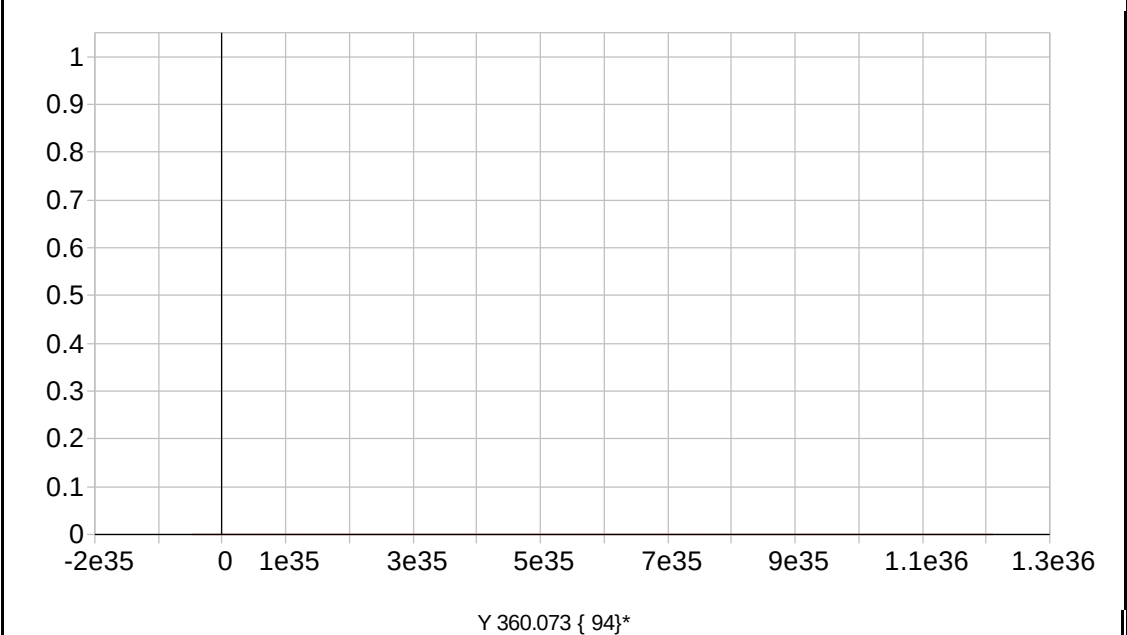




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

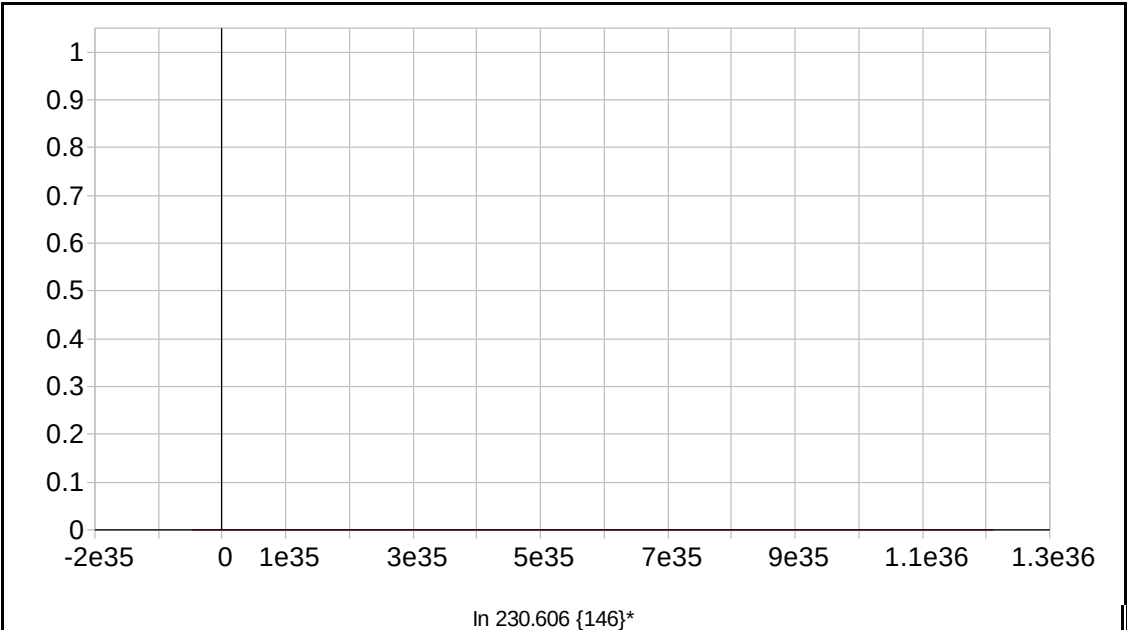
Status: Warning Zero Gain

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

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
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

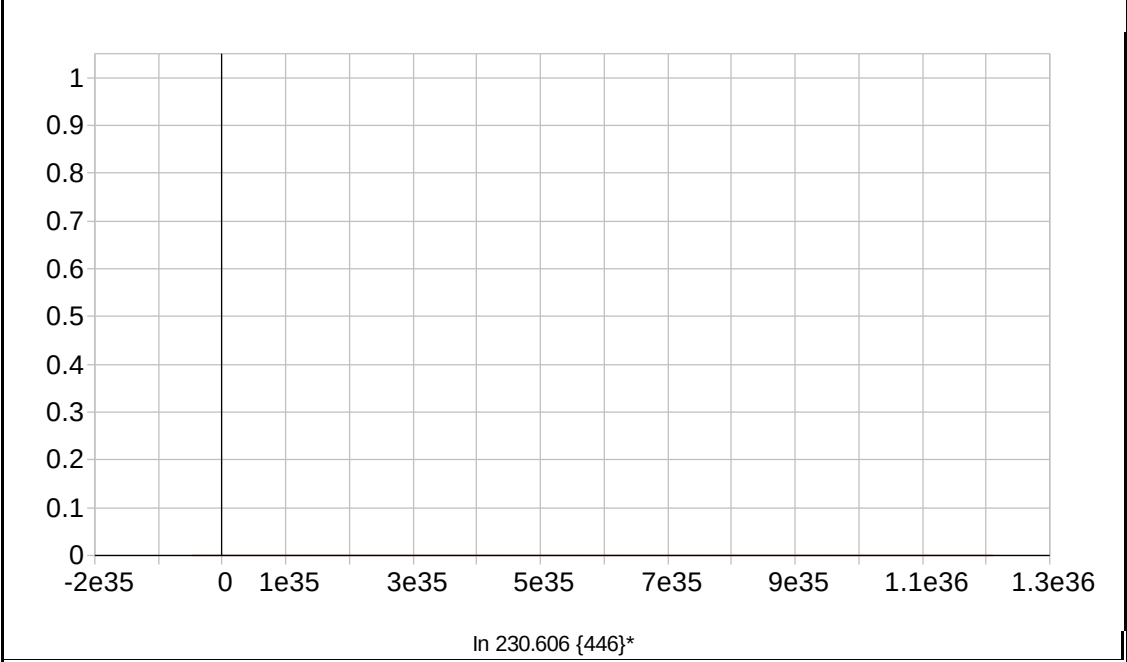
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

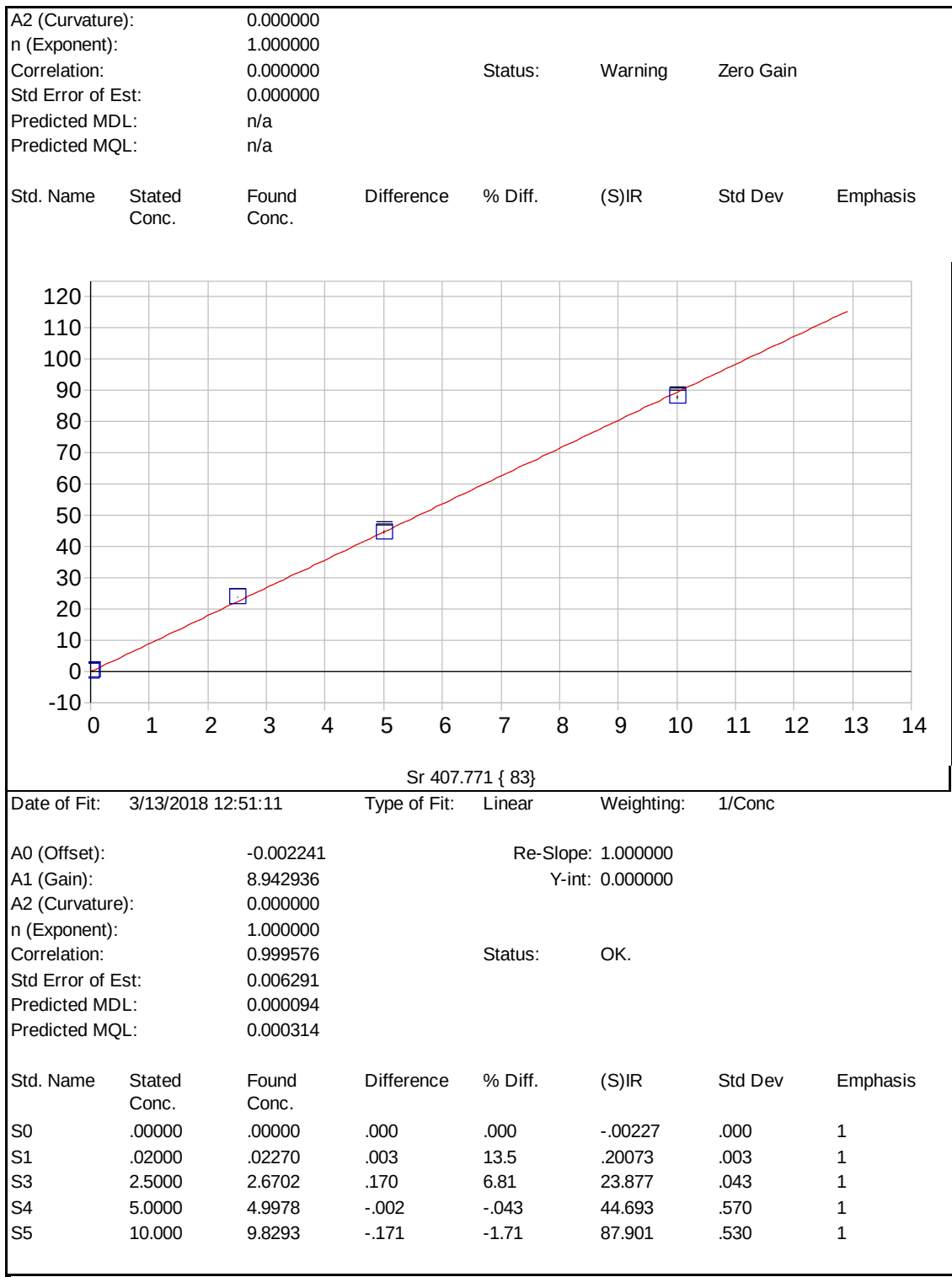
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

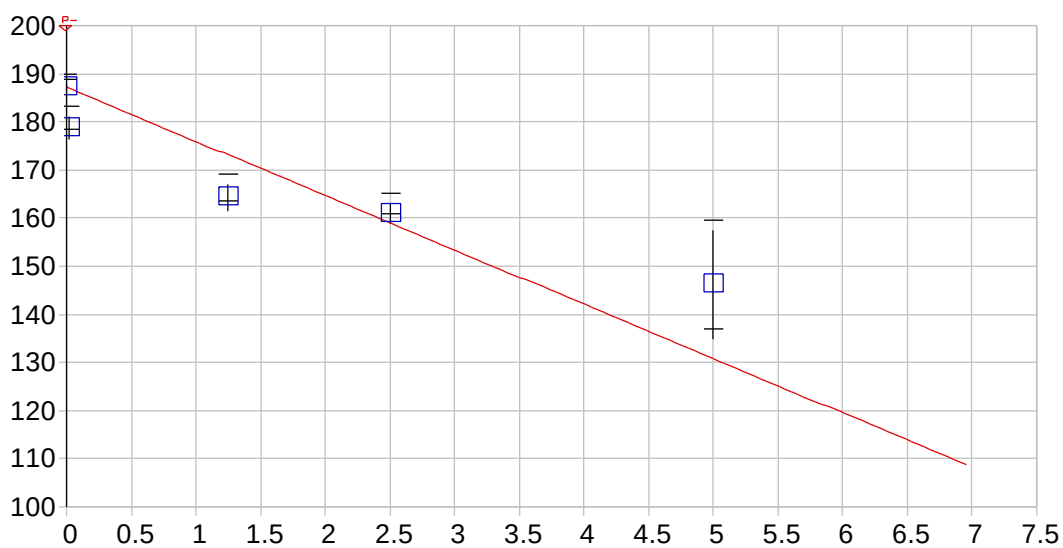
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



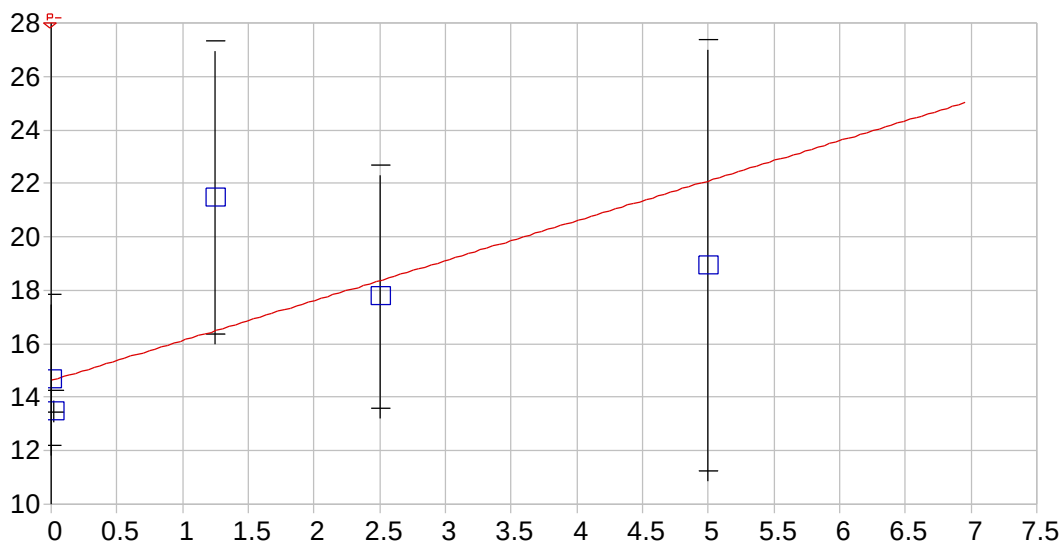


U 367.007 { 92}

Date of Fit: 3/13/2018 12:51:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 187.230926 Re-Slope: 1.000000
 A1 (Gain): -11.283893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.488066 Status: Warning Negative Gain
 Std Error of Est: 0.344832
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	187.24	.580	1
S1	.02000	.75680	.737	3680.	178.69	2.44	1
S3	1.2500	2.0349	.785	62.8	164.27	2.81	1
S4	2.5000	2.3412	-.159	-6.35	160.81	2.14	1
S5	5.0000	3.6372	-1.36	-27.3	146.19	11.2	1



U 385.958 { 87}							
Date of Fit:	3/13/2018 12:51:11		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	14.625469		Re-Slope: 1.000000				
A1 (Gain):	1.494318		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.417450		Status:	OK.			
Std Error of Est:	0.055586						
Predicted MDL:	7.277893						
Predicted MQL:	24.259644						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00076	.001	.000	14.627	2.82	1
S1	.02000	-.77678	-.797	-3980.	13.465	.404	1
S3	1.2500	4.5697	3.32	266.	21.454	5.48	1
S4	2.5000	2.1022	-.398	-15.9	17.767	4.55	1
S5	5.0000	2.8749	-2.13	-42.5	18.921	8.08	1

Sample Name: S0 Acquired: 3/13/2018 12:31:07 Type: Cal
Method: P4-ICP2(v2054) 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	.00010	.00032	.00005	.00010	.00028	.00005	.00042	.00005
Stddev	.00009	.00003	.00016	.00022	.00003	.00004	.00161	.00008
%RSD	89.395	8.3553	312.12	217.70	12.083	92.865	382.01	173.48
#1	-.00004	-.00030	.00016	-.00005	.00030	.00008	-.00072	-.00011
#2	-.00016	-.00034	-.00006	.00026	.00025	.00002	.00156	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00044	.00049	.00003	.00061	.00016	.00496	.00010	.00001
Stddev	.00013	.00008	.00005	.00018	.00039	.00209	.00001	.00030
%RSD	30.219	16.540	169.56	29.909	248.86	42.183	10.820	2292.3
#1	-.00034	.00043	.00006	.00074	-.00043	.00348	.00010	.00023
#2	-.00053	.00054	-.00001	.00048	.00012	.00644	.00009	-.00020
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	.00058	.00002	.02869	.00006	.05853	.00498	.00023	.00013
Stddev	.00036	.00019	.00196	.00002	.00266	.00005	.00000	.00012
%RSD	62.317	880.42	6.8333	26.566	4.5483	.96636	1.7029	95.317
#1	-.00084	-.00011	.02730	-.00008	.06041	-.00494	.00023	.00004
#2	-.00032	.00015	.03007	-.00005	.05665	-.00501	.00022	.00021
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	.00003	.00049	.00018	.00535	.00091	.0030	.00227	187.24
Stddev	.00015	.00021	.00005	.00021	.00060	.0001	.00029	.58
%RSD	508.04	42.927	28.779	3.8959	66.663	3.539	12.938	.31002
#1	-.00014	.00034	-.00021	.00521	-.00134	-.0031	-.00248	186.83
#2	.00008	.00064	-.00014	.00550	-.00048	-.0029	-.00207	187.65

Sample Name: S0 Acquired: 3/13/2018 12:31:07 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	14.627
Stddev	2.824
%RSD	19.307

#1	16.623
#2	12.630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.2	40438.	3562.2	77.191	3081.5
Stddev	9.1	132.	46.3	4.249	6.9
%RSD	.34384	.32729	.70628	5.5046	.22337

#1	2636.8	40344.	6529.5	74.186	3076.6
#2	2649.6	40531.	6595.0	80.195	3086.3

Sample Name: S1 Acquired: 3/13/2018 12:35:11 Type: Cal
Method: P4-ICP2(v2054) 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	.00118	.00443	.00199	.00170	.00799	.00165	.50626	.00620	.01862
Stddev	.00002	.00008	.00000	.00010	.00040	.00003	.00658	.00009	.00088
%RSD	1.9563	1.8441	.04121	6.0008	5.0131	1.6519	1.3005	1.4754	4.7161

#1	.00116	.00437	.00199	.00177	.00827	.00163	.50160	.00627	.01924
#2	.00120	.00449	.00199	.00163	.00770	.00167	.51091	.00614	.01800

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	.00185	.03263	.01568	.14369	.02981	.02412	.00220	.01013	3.0072
Stddev	.00007	.00087	.00051	.01876	.00029	.00051	.00002	.00012	.0241
%RSD	3.5315	2.6666	3.2783	13.059	.97538	2.1021	.78147	1.1535	.80187

#1	.00190	.03325	.01605	.13042	.03002	.02448	.00221	.01021	3.0242
#2	.00181	.03202	.01532	.15696	.02961	.02376	.00218	.01004	2.9901

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	.17326	.00369	.00090	.00655	.00624	.01878	.03445	.0011	.20073
Stddev	.00392	.00031	.00012	.00008	.00008	.00013	.00005	.0000	.00306
%RSD	2.2639	8.4096	13.196	1.2503	1.3422	.67283	.13645	2.221	1.5224

#1	.17604	.00391	.00098	.00661	.00630	.01869	.03448	-.0011	.19857
#2	.17049	.00347	.00081	.00650	.00618	.01887	.03442	-.0011	.20289

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	178.69	13.465
Stddev	2.44	.404
%RSD	1.3635	3.0017

#1	176.97	13.750
#2	180.41	13.179

Sample Name: S1 Acquired: 3/13/2018 12:35:11 Type: Cal
Method: P4-ICP2(v2054) 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	2662.5	40134.	3511.2	78.605	3092.9
Stddev	19.6	6.	32.9	.341	21.9
%RSD	.73467	.01599	.50469	.43343	.70941
#1	2648.7	40130.	6487.9	78.845	3077.3
#2	2676.4	40139.	6534.4	78.364	3108.4

Sample Name: S2 Acquired: 3/13/2018 12:39:16 Type: Cal
Method: P4-ICP2(v2054) 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	.10823	.01356	.47460	.15387
Stddev	.00021	.00004	.00094	.00043
%RSD	.19764	.31744	.19817	.28019

#1	.10838	.01359	.47527	.15356
#2	.10808	.01353	.47394	.15417

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3510.3
Stddev	26.5
%RSD	.40777

#1	6491.5
#2	6529.0

Sample Name: S3 Acquired: 3/13/2018 12:43:20 Type: Cal
Method: P4-ICP2(v2054) 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	.13714	.30062	.51405	.19653	.40627	.07221	.24.154	.12301	.1.0477
Stddev	.00031	.00070	.00306	.00014	.00130	.00055	.047	.00021	.0151
%RSD	.22613	.23212	.59461	.07301	.32100	.75558	.19446	.16923	.37274

#1	.13692	.30112	.51621	.19643	.40719	.07183	24.187	.12316	4.0584
#2	.13736	.30013	.51189	.19663	.40535	.07260	24.121	.12286	4.0370

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	.68475	.09047	1.3987	.47892	3.1399	1.7563	.08869	.80463	.13346
Stddev	.00082	.00005	.0049	.00007	.0070	.0017	.00014	.00173	.00092
%RSD	.11957	.05995	.34850	.01423	.22181	.09487	.15584	.21561	.68584

#1	.68417	.09044	1.4022	.47896	3.1349	1.7575	.08879	.80586	.13411
#2	.68533	.09051	1.3953	.47887	3.1448	1.7551	.08859	.80341	.13281

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	2.9038	.31321	92.227	1.0345	2.2345	.09266	.11728	.03842	.41962
Stddev	.0094	.00033	.620	.0029	.0025	.00030	.00046	.00018	.00002
%RSD	.32448	.10440	.67225	.27594	.11333	.32158	.39187	.47081	.00422

#1	2.9105	.31298	91.788	1.0365	2.2363	.09287	.11695	.03855	.41964
#2	2.8971	.31344	92.665	1.0325	2.2327	.09245	.11760	.03830	.41961

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77879	3.9963	.2424	23.877	164.27	21.454
Stddev	.00174	.0120	.0001	.043	2.81	5.480
%RSD	.22288	.30031	.0487	.18050	1.7129	25.544

#1	.78002	4.0048	.2423	23.907	162.28	17.579
#2	.77756	3.9879	.2425	23.846	166.26	25.329

Sample Name: S3 Acquired: 3/13/2018 12:43:20 Type: Cal
 Method: P4-ICP2(v2054) 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	2584.4	38674.	3417.4	77.345	2903.1
Stddev	10.4	82.	18.4	.329	15.4
%RSD	.40146	.21293	.28749	.42490	.53195
#1	2577.1	38732.	6404.4	77.578	2892.2
#2	2591.7	38616.	6430.5	77.113	2914.0

Sample Name: S4 Acquired: 3/13/2018 12:47:15 Type: Cal
Method: P4-ICP2(v2054) 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	.26243	.57580	.99485	.37338	.77349	.13898	14.965	.23460	7.8304
Stddev	.00048	.00119	.00232	.00001	.00233	.00048	.283	.00008	.0126
%RSD	.18274	.20657	.23277	.00306	.30146	.34576	.62996	.03487	.16086

#1	.26277	.57664	.99649	.37337	.77184	.13932	44.764	.23465	7.8393
#2	.26209	.57496	.99321	.37339	.77514	.13864	45.165	.23454	7.8215

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	1.2778	.17115	2.6950	.90114	3.1083	3.3134	.16673	1.5404	.25209
Stddev	.0009	.00018	.0059	.00061	.0310	.0019	.00011	.0026	.00081
%RSD	.06877	.10616	.22044	.06724	.50795	.05757	.06729	.16937	.32302

#1	1.2785	.17102	2.6992	.90156	6.0864	3.3148	.16665	1.5423	.25267
#2	1.2772	.17128	2.6908	.90071	6.1302	3.3121	.16681	1.5386	.25152

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	5.4466	.59292	179.33	1.9464	4.2272	.17936	.22828	.07277	.80860
Stddev	.0095	.00045	1.38	.0062	.0035	.00009	.00053	.00041	.00135
%RSD	.17408	.07580	.77184	.31808	.08192	.04790	.23370	.56154	.16746

#1	5.4534	.59324	178.35	1.9508	4.2296	.17942	.22865	.07248	.80956
#2	5.4399	.59260	180.30	1.9421	4.2247	.17929	.22790	.07306	.80765

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4636	7.5518	.4746	14.693	160.81	17.767			
Stddev	.0022	.0412	.0006	.570	2.14	4.549			
%RSD	.15100	.54530	.1180	1.2751	1.3303	25.602			

#1	1.4652	7.5809	.4750	45.096	159.30	20.983			
#2	1.4621	7.5227	.4742	44.290	162.33	14.551			

Sample Name: S4 Acquired: 3/13/2018 12:47:15 Type: Cal
Method: P4-ICP2(v2054) 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	2552.4	38320.	3461.9	73.799	2798.2
Stddev	3.6	101.	6.7	.478	7.0
%RSD	.14157	.26428	.10407	.64751	.25016
#1	2549.8	38249.	6457.2	74.137	2793.3
#2	2554.9	38392.	6466.7	73.461	2803.2

Sample Name: S5 Acquired: 3/13/2018 12:51:16 Type: Cal
Method: P4-ICP2(v2054) 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	.52883	1.1557	2.0109	.75081	1.5608	.28356	30.652	.46815	15.923
Stddev	.00201	.0030	.0030	.00214	.0039	.00060	1.603	.00114	.027
%RSD	.37923	.26134	.14986	.28520	.24929	.21231	1.7685	.24306	.17017

#1	.53025	1.1578	2.0130	.75233	1.5636	.28314	91.786	.46735	15.942
#2	.52741	1.1535	2.0088	.74930	1.5581	.28399	89.518	.46896	15.904

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	2.5349	.33662	5.4810	1.7771	12.194	3.5225	.33299	3.1153	.50648
Stddev	.0115	.00026	.0057	.0067	.042	.0036	.00203	.0025	.00032
%RSD	.45160	.07622	.10356	.37830	.34654	.05541	.61003	.08104	.06297

#1	2.5430	.33643	5.4850	1.7819	12.164	6.5199	.33443	3.1171	.50670
#2	2.5268	.33680	5.4769	1.7723	12.224	6.5250	.33155	3.1135	.50625

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	10.976	1.1798	350.62	3.9099	3.3833	.35737	.47983	.14613	1.6401
Stddev	.039	.0010	.75	.0118	.0320	.00161	.00194	.00114	.0012
%RSD	.35687	.08158	.21385	.30274	.38187	.45080	.40393	.78194	.07530

#1	11.003	1.1804	350.09	3.9183	8.4059	.35851	.48120	.14532	1.6410
#2	10.948	1.1791	351.16	3.9015	8.3606	.35623	.47846	.14694	1.6393

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.9170	15.155	.9889	37.901	146.19	18.921			
Stddev	.0116	.065	.0006	.530	11.22	8.081			
%RSD	.39688	.42834	.0584	.60346	7.6777	42.705			

#1	2.9251	15.201	.9885	88.276	154.13	13.208			
#2	2.9088	15.109	.9893	87.526	138.25	24.635			

Sample Name: S5 Acquired: 3/13/2018 12:51:16 Type: Cal
Method: P4-ICP2(v2054) 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	2489.0	37433.	5397.9	72.987	2646.4
Stddev	9.8	14.	26.1	.146	7.2
%RSD	.39463	.03781	.40813	.20009	.27159
#1	2482.1	37443.	6379.4	73.091	2641.3
#2	2496.0	37423.	6416.4	72.884	2651.5

Sample Name: ICV01 Acquired: 3/13/2018 12:55:14 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0288	1.0581	1.0048	1.0268	1.0059	2.5578	F.52568	.49899
Stddev	.0003	.0008	.0004	.0003	.0019	.0039	.00077	.00028
%RSD	.03126	.07114	.04467	.03269	.19136	.15327	.14607	.05700

#1	1.0285	1.0586	1.0051	1.0271	1.0073	2.5605	.52623	.49919
#2	1.0290	1.0575	1.0045	1.0266	1.0045	2.5550	.52514	.49879

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49573	10.459	F.51511	.50810	.50710	5.2191	F.52826	3.1304
Stddev	.00036	.026	.00222	.00006	.00001	.0698	.00081	.0173
%RSD	.07284	.25047	.43020	.01097	.00232	1.3369	.15380	.28142

#1	.49599	10.478	.51354	.50806	.50710	5.2685	.52883	6.1182
#2	.49548	10.441	.51668	.50814	.50711	5.1698	.52768	6.1425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50620	.51651	10.238	.51359	1.0628	10.329	F.2.6757	F.2.7162
Stddev	.00008	.00080	.022	.00176	.0154	.044	.0008	.0000
%RSD	.01492	.15398	.21698	.34269	1.4445	.42818	.02915	.00027

#1	.50625	.51595	10.254	.51484	1.0737	10.360	2.6751	2.7162
#2	.50614	.51707	10.222	.51235	1.0519	10.298	2.6762	2.7162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.01051	2.5323	2.5888	F.2.7229	F.00142	F.00040	F.01216	F.2.1668
Stddev	.00414	.0147	.0033	.0089	.00112	.0008	.00007	.3025
%RSD	39.418	.57929	.12666	.32784	78.624	18.99	.60787	13.962

#1	.00758	2.5426	2.5865	2.7292	.00063	-.0046	.01211	1.9528
#2	.01344	2.5219	2.5912	2.7165	.00221	-.0035	.01221	2.3807

Sample Name: ICV01 Acquired: 3/13/2018 12:55:14 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.9662
Stddev .5257
%RSD 6.5992

#1 8.3379
#2 7.5945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.2	38911.	3449.5	74.683	2962.9
Stddev	2.5	85.	19.1	1.189	4.2
%RSD	.09440	.21805	.29647	1.5917	.14080

#1	2595.5	38851.	6436.0	73.842	2959.9
#2	2599.0	38971.	6463.0	75.523	2965.8

Sample Name: LLICV01 Acquired: 3/13/2018 13:03:24 Type: Unk
Method: P4-ICP2(v2054) 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	.02140	.04170	.01193	.02342	.05143	.10104	.10367
Stddev	.00032	.00178	.00017	.00105	.00171	.00874	.00004
%RSD	1.4803	4.2604	1.4440	4.4675	3.3230	8.6519	.03525

#1	.02162	.04296	.01181	.02268	.05264	.10722	.10370
#2	.02117	.04045	.01206	.02416	.05022	.09486	.10364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00606	2.0451	.01008	.02963	.02048	.11388
Stddev	.00001	.00003	.0171	.00025	.00006	.00023	.00708
%RSD	.09496	.41614	.83703	2.4960	.20639	1.1080	6.2199

#1	.00638	.00608	2.0572	.01026	.02968	.02032	.10887
#2	.00637	.00604	2.0330	.00991	.02959	.02064	.11889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02148	2.0489	.03952	.01009	2.0495	.03979	.04096
Stddev	.00007	.0383	.00005	.00033	.0174	.00014	.00075
%RSD	.30697	1.8681	.13505	3.3147	.84771	.35808	1.8315

#1	.02153	2.0760	.03956	.01033	2.0618	.03989	.04149
#2	.02143	2.0218	.03948	.00986	2.0372	.03969	.04043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0272	.20171	.10822	.01844	.35954	.03870	.04329
Stddev	.0232	.00062	.00910	.00259	.02674	.00015	.00131
%RSD	1.1423	.30922	8.4064	14.072	7.4367	.39420	3.0162

#1	2.0108	.20126	.10179	.02028	.37844	.03860	.04421
#2	2.0436	.20215	.11466	.01661	.34063	.03881	.04237

Sample Name: LLICV01 Acquired: 3/13/2018 13:03:24 Type: Unk
 Method: P4-ICP2(v2054) 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	.02009	.0194	.02100	F 2.5795	F<00000
Stddev	.00091	.0009	.00003	.1837	1.6198
%RSD	4.5515	4.834	.14113	7.1200	43.027

#1	.02074	.0187	.02098	2.4497	-4.9100
#2	.01945	.0201	.02102	2.7094	-2.6193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.5	39119.	3435.6	77.655	3044.2
Stddev	7.9	102.	33.4	1.331	8.5
%RSD	.30261	.26153	.51866	1.7135	.27978

#1	2608.9	39047.	6412.0	76.714	3038.2
#2	2620.0	39192.	6459.2	78.595	3050.3

Sample Name: ICB01 Acquired: 3/13/2018 13:07:33 Type: Unk
 Method: P4-ICP2(v2054) 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	.00001	.00157	.00150	.00105	.00127	.00481	.00041
Stddev	.00042	.00029	.00101	.00047	.00035	.00272	.00041
%RSD	6513.5	18.353	67.759	44.916	27.575	56.446	99.718

#1	.00029	.00177	-.00221	.00139	.00151	.00673	-.00012
#2	-.00030	.00136	-.00078	.00072	.00102	.00289	-.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00933	.00037	.00023	.00039	.00271
Stddev	.00000	.00001	.00473	.00013	.00034	.00014	.01225
%RSD	9.2791	29.365	50.656	34.693	148.21	35.721	451.27

#1	.00002	.00003	-.00599	-.00046	.00046	.00030	-.00595
#2	.00002	.00005	-.01267	-.00028	-.00001	.00049	.01137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03232	.00037	.00022	.06010	.00053	.00016
Stddev	.00002	.02789	.00024	.00046	.00511	.00015	.00007
%RSD	100.27	86.288	66.036	208.09	8.5075	29.304	43.083

#1	.00003	-.05204	.00020	-.00055	-.06372	-.00064	-.00011
#2	.00000	-.01260	.00054	.00011	-.05649	-.00042	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00004	.01229	.00245	.00139	.00057	.00167
Stddev	.01284	.00014	.00232	.00249	.00433	.00066	.00003
%RSD	202.36	329.21	18.856	101.47	311.69	115.49	1.8130

#1	-.01542	.00014	.01393	.00069	-.00446	.00104	.00164
#2	.00273	-.00006	.01065	.00421	.00167	.00010	.00169

Sample Name: ICB01 Acquired: 3/13/2018 13:07:33 Type: Unk
 Method: P4-ICP2(v2054) 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	.00081	.0014	.00004	F 2.7339	F<00000
Stddev	.00124	.0000	.00005	.2269	1.9331
%RSD	152.33	2.980	106.63	8.2982	51.058

#1	.00006	.0014	-.00008	2.5735	-2.4192
#2	-.00169	.0014	-.00001	2.8944	-5.1531

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.3	39083.	3398.7	77.945	3061.8
Stddev	1.3	145.	77.2	1.723	3.4
%RSD	.05075	.37147	1.2067	2.2102	.11074

#1	2619.3	38981.	6344.1	76.727	3064.2
#2	2617.4	39186.	6453.3	79.164	3059.4

Sample Name: CRI01 Acquired: 3/13/2018 13:11:43 Type: Unk

Method: P4-ICP2(v2054) 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	.02113	.04180	.01175	.02050	.05125	.10145	.10353
Stddev	.00025	.00113	.00200	.00281	.00187	.00044	.00109
%RSD	1.1759	2.7076	17.000	13.710	3.6434	.43572	1.0533

#1	.02131	.04260	.01034	.02249	.05257	.10113	.10276
#2	.02096	.04100	.01316	.01851	.04993	.10176	.10430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00603	2.0472	.01074	.02969	.02048	.10849
Stddev	.00005	.00001	.0020	.00038	.00026	.00032	.01453
%RSD	.72812	.20352	.09631	3.5325	.87988	1.5837	13.396

#1	.00649	.00602	2.0458	.01101	.02950	.02070	.09821
#2	.00642	.00604	2.0486	.01048	.02987	.02025	.11877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	2.0273	.03879	.01008	2.0531	.03999	.04196
Stddev	.00009	.0221	.00042	.00052	.0064	.00026	.00142
%RSD	.42133	1.0890	1.0823	5.1445	.31051	.64809	3.3914

#1	.02179	2.0429	.03909	.00972	2.0486	.04017	.04096
#2	.02166	2.0117	.03850	.01045	2.0576	.03980	.04297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0101	20041	10241	.01718	37028	.03762	.04288
Stddev	.0072	.00020	.00180	.00103	.02594	.00091	.00050
%RSD	.35603	.09895	1.7552	6.0201	7.0060	2.4079	1.1641

#1	2.0152	.20027	.10368	.01645	.35194	.03826	.04252
#2	2.0051	.20055	.10114	.01792	.38863	.03698	.04323

Sample Name: CRI01 Acquired: 3/13/2018 13:11:43 Type: Unk
Method: P4-ICP2(v2054) 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	.01994	.0192	.02098	F 2.4126	F<00000
Stddev	.00055	.0012	.00003	.1449	6.0087
%RSD	2.7657	6.342	.15300	6.0074	265.31

#1	.02033	.0201	.02101	2.3101	-6.5135
#2	.01955	.0184	.02096	2.5150	1.9840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.2	38868.	3393.8	75.423	3040.7
Stddev	4.1	145.	16.5	2.481	11.5
%RSD	.15807	.37428	.25733	3.2899	.37732

#1	2606.1	38765.	6382.2	77.177	3048.8
#2	2600.3	38971.	6405.5	73.668	3032.6

Sample Name: ICSA01 Acquired: 3/13/2018 13:20:04 Type: Unk
 Method: P4-ICP2(v2054) 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	.00140	.00215	.00223	.00450	.00180	283.86	.00477
Stddev	.00150	.00182	.00115	.00239	.00255	1.12	.00021
%RSD	106.97	84.533	51.707	53.085	141.65	.39447	4.3683

#1	-.00034	.00086	-.00304	-.00281	-.00360	284.65	.00462
#2	-.00246	.00343	-.00141	-.00619	.00000	283.07	.00492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00065	251.61	.05297	.00019	.00161	101.49
Stddev	.00010	.00011	.23	.00001	.00001	.00026	1.89
%RSD	31.390	16.675	.09220	.02674	2.7461	15.802	1.8632

#1	.00025	-.00057	251.44	.05296	-.00019	-.00143	100.15
#2	.00039	-.00072	251.77	.05298	-.00018	-.00180	102.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01531	268.21	.00629	.00664	.01474	.00063	.00113
Stddev	.00011	.03	.00018	.00087	.01050	.00039	.00015
%RSD	.68975	.01011	2.8542	13.157	71.209	60.977	13.580

#1	.01539	268.23	.00641	.00602	-.02216	.00091	.00102
#2	.01524	268.19	.00616	.00725	-.00732	.00036	.00123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00024	.08074	.00066	.01508	.00041	.00151
Stddev	.00469	.00022	.00356	.00097	.00785	.00040	.00147
%RSD	82.280	89.994	4.4150	147.39	52.102	98.687	97.022

#1	.00239	.00039	.08326	.00003	-.00952	.00069	-.00047
#2	.00902	.00009	.07822	-.00134	-.02063	.00012	-.00255

Sample Name: IC5A01 Acquired: 3/13/2018 13:20:04 Type: Unk
 Method: P4-ICP2(v2054) 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	.00589	.0068	.10522	F<00000	F194.86
Stddev	.00082	.0011	.00025	.15064	1.88
%RSD	13.973	15.96	.24152	.62543	.96620

#1	.00531	.0076	.10504	-23.980	196.20
#2	.00648	.0061	.10540	-24.193	193.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.9	35101.	3258.1	70.033	2477.6
Stddev	9.9	28.	20.2	1.446	5.7
%RSD	.41713	.08034	.32297	2.0640	.22946

#1	2363.0	35081.	6272.4	71.055	2473.6
#2	2376.9	35121.	6243.8	69.011	2481.7

Sample Name: ICSAB01 Acquired: 3/13/2018 13:30:23 Type: Unk
Method: P4-ICP2(v2054) 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	.10521	.11196	.05404	.04356	.64174	283.94	.54563
Stddev	.00046	.00263	.00146	.00644	.00225	1.48	.00050
%RSD	.43651	2.3493	2.7106	14.792	.35040	.52296	.09104

#1	.10553	.11382	.05300	.03901	.64015	284.99	.54528
#2	.10488	.11010	.05507	.04812	.64333	282.89	.54598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56602	1.0622	243.99	.57214	.53797	.51035	102.41
Stddev	.00175	.0031	.13	.00155	.00039	.00023	.59
%RSD	.30935	.29128	.05331	.27027	.07187	.04599	.57739

#1	.56726	1.0600	243.90	.57323	.53769	.51052	101.99
#2	.56478	1.0644	244.08	.57104	.53824	.51019	102.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55211	262.42	1.0474	.22800	.00689	.52490	1.0822
Stddev	.00177	.34	.0002	.00075	.00182	.00161	.0082
%RSD	.32010	.12924	.01789	.33053	26.422	.30596	.75564

#1	.55336	262.18	1.0472	.22853	.00817	.52604	1.0764
#2	.55086	262.66	1.0475	.22746	.00560	.52377	1.0880

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00194	.08863	.00000	.01795	.00051	.00109
Stddev	.00041	.00034	.00851	.0019	.00326	.00155	.00043
%RSD	13.471	17.312	9.6052	141210.	18.189	302.02	39.763

#1	.00332	.00217	.09465	-.00132	.02026	-.00058	-.00140
#2	.00275	.00170	.08261	.00132	.01564	.00161	-.00078

Sample Name: ICSAB01 Acquired: 3/13/2018 13:30:23 Type: Unk
 Method: P4-ICP2(v2054) 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	.00741	F .0004	.10183	F<.00000	F 123.23
Stddev	.00018	.0017	.00037	.22769	.59
%RSD	2.4136	378.6	.36251	1.3351	.47665

#1	.00753	.0007	.10209	-16.892	123.64
#2	.00728	-.0016	.10157	-17.214	122.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.6	35045.	3289.5	38.600	2478.7
Stddev	2.2	127.	21.3	.444	1.8
%RSD	.09325	.36149	.33938	.64662	.07173

#1	2370.2	34955.	6304.6	68.914	2480.0
#2	2367.1	35135.	6274.4	68.286	2477.4

Sample Name: CCV01 Acquired: 3/13/2018 13:40:13 Type: Unk
Method: P4-ICP2(v2054) 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	5.1872	5.1451	5.2224	5.1546	5.2498	10.462	10.249	.25808
Stddev	.1259	.1137	.1257	.0994	.1122	.032	.026	.00057
%RSD	2.4279	2.2102	2.4072	1.9276	2.1362	.30305	.25494	.22191

#1	5.0982	5.0647	5.1335	5.0843	5.1705	10.440	10.231	.25849
#2	5.2763	5.2255	5.3113	5.2249	5.3291	10.484	10.268	.25768

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6016	25.062	1.0049	2.6127	1.2843	5.0553	2.5735	24.945
Stddev	.0613	.156	.0034	.0668	.0342	.1613	.0005	.248
%RSD	2.3557	.62214	.33296	2.5564	2.6607	3.1911	.01994	.99548

#1	2.5583	25.172	1.0026	2.5655	1.2601	4.9412	2.5731	25.120
#2	2.6449	24.951	1.0073	2.6599	1.3084	5.1694	2.5738	24.769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5639	1.2586	25.189	2.5149	2.5417	24.946	5.1011	5.0954
Stddev	.0581	.0010	.060	.0018	.0798	.166	.1070	.0301
%RSD	2.2649	.07806	.23936	.07217	3.1389	.66660	2.0974	.58977

#1	2.5228	1.2593	25.232	2.5136	2.4852	25.064	5.0255	5.1166
#2	2.6049	1.2579	25.147	2.5162	2.5981	24.829	5.1768	5.0741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1622	4.9039	5.0857	5.0716	5.0995	5.223	5.0414	F 2.9730
Stddev	.1080	.0369	.1113	.0041	.0203	.120	.0567	.0251
%RSD	2.0928	.75230	2.1878	.08172	.39888	2.304	1.1255	.84377

#1	5.0858	4.8778	5.0070	5.0746	5.1139	5.138	5.0815	2.9907
#2	5.2386	4.9300	5.1643	5.0687	5.0852	5.308	5.0013	2.9552

Sample Name: CCV01 Acquired: 3/13/2018 13:40:13 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.5408
 Stddev 1.4619
 %RSD 41.288

#1 2.5071
 #2 4.5745

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.7	37128.	3314.6	72.634	2701.2
Stddev	46.2	107.	60.6	2.055	53.8
%RSD	1.8825	.28785	.95940	2.8288	1.9935

#1	2488.3	37052.	6271.7	74.087	2739.2
#2	2423.0	37203.	6357.4	71.181	2663.1

Sample Name: LLCCV01 Acquired: 3/13/2018 13:44:10 Type: Unk
Method: P4-ICP2(v2054) 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	.01983	.04136	.01111	.02158	.05118	.10458	.10199
Stddev	.00205	.00002	.00052	.00247	.00034	.00152	.00088
%RSD	10.340	.05934	4.6725	11.452	.66925	1.4563	.86237

#1	.01838	.04138	.01074	.01983	.05142	.10566	.10261
#2	.02128	.04135	.01147	.02333	.05094	.10351	.10137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00615	1.9895	.00993	.02955	.02133	.10745
Stddev	.00004	.00011	.0150	.00029	.00028	.00039	.00385
%RSD	.66847	1.7393	.75504	2.8918	.95254	1.8265	3.5838

#1	.00634	.00623	2.0001	.00972	.02935	.02106	.11017
#2	.00628	.00608	1.9788	.01013	.02975	.02161	.10472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02155	2.0197	.03894	.01005	1.9858	.03936	.04050
Stddev	.00025	.0240	.00009	.00019	.0049	.00052	.00039
%RSD	1.1828	1.1868	.22310	1.9087	.24880	1.3263	.97315

#1	.02173	2.0367	.03901	.00991	1.9893	.03973	.04078
#2	.02137	2.0028	.03888	.01018	1.9823	.03899	.04023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9518	.19712	.11105	.02031	.36034	.03795	.04384
Stddev	.0206	.00052	.01075	.00412	.00155	.00074	.00020
%RSD	1.0548	.26231	9.6756	20.265	.43128	1.9575	.44869

#1	1.9664	.19675	.11865	.02322	.35924	.03847	.04398
#2	1.9372	.19748	.10346	.01740	.36144	.03742	.04370

Sample Name: LLCCV01 Acquired: 3/13/2018 13:44:10 Type: Unk
 Method: P4-ICP2(v2054) 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	.02055	.0212	.02035	F 2.4110	F<00000
Stddev	.00029	.0006	.00019	.1096	.21970
%RSD	1.4276	3.039	.93319	4.5439	14.342
#1	.02034	.0207	.02049	2.4885	-1.3765
#2	.02076	.0216	.02022	2.3336	-1.6872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.4	38282.	3397.0	75.889	3017.8
Stddev	6.6	339.	29.6	.980	.4
%RSD	.25551	.88611	.46295	1.2918	.01369
#1	2585.0	38042.	6376.0	75.195	3018.1
#2	2575.7	38522.	6417.9	76.582	3017.5

Sample Name: CCB01 Acquired: 3/13/2018 13:48:22 Type: Unk
Method: P4-ICP2(v2054) 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	.00206	-.00058	-.00167	-.00120	.00002	-.00346	-.00095
Stddev	.00199	.00001	.00025	.00104	.00003	.00245	.00031
%RSD	96.360	1.0912	14.865	86.705	164.68	71.022	32.690

#1	.00066	-.00058	-.00184	-.00194	.00000	-.00519	-.00116
#2	.00346	-.00058	-.00149	-.00046	.00004	-.00172	-.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00003	.00013	-.00014	-.00005	-.00019	.00776
Stddev	.00002	.00007	.00548	.00014	.00014	.00031	.00943
%RSD	30.009	215.88	4216.7	96.548	301.00	164.70	121.47

#1	.00004	.00002	.00401	-.00024	.00005	.00003	.01443
#2	.00006	-.00009	-.00375	-.00004	-.00015	-.00041	.00109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00371	.00020	.00009	-.07430	-.00100	-.00022
Stddev	.00003	.00409	.00023	.00004	.00242	.00031	.00000
%RSD	72.477	110.27	113.53	42.042	3.2561	31.401	1.5810

#1	-.00002	-.00659	.00004	.00012	-.07601	-.00122	-.00023
#2	-.00006	-.00082	.00036	.00006	-.07259	-.00078	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02432	-.00008	.00841	-.00146	.00581	.00143	.00128
Stddev	.01520	.00000	.00052	.00506	.00779	.00021	.00096
%RSD	62.509	1.5619	6.1704	346.96	133.92	14.492	74.526

#1	.01357	-.00008	.00877	-.00504	.00031	.00129	.00196
#2	.03507	-.00008	.00804	.00212	.01132	.00158	.00061

Sample Name: CCB01 Acquired: 3/13/2018 13:48:22 Type: Unk
 Method: P4-ICP2(v2054) 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	.00023	.0010	.00004	F1.9961	F<00000
Stddev	.00042	.0001	.00001	.1125	.81575
%RSD	180.24	13.99	27.074	5.6338	115.79

#1	-.00053	.0011	-.00005	1.9166	-.12768
#2	.00006	.0009	-.00003	2.0756	-1.2813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.6	38851.	3378.6	76.727	3035.9
Stddev	6.5	14.	54.7	3.066	.3
%RSD	.25288	.03550	.85813	3.9963	.01105

#1	2581.0	38842.	6339.9	74.559	3036.2
#2	2590.2	38861.	6417.3	78.895	3035.7

Sample Name: J1811-01 Acquired: 3/13/2018 13:52:33 Type: Unk
Method: P4-ICP2(v2054) 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	.17006	.01024	1.1765	-.03662	.00828	250.91	1.8667
Stddev	.00297	.00479	.0037	.00241	.00113	.06	.0055
%RSD	1.7462	46.764	.31072	6.5834	13.638	.02515	.29273

#1	.17216	.00685	1.1791	-.03491	.00908	250.87	1.8628
#2	.16796	.01362	1.1739	-.03832	.00748	250.96	1.8706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01607	.00632	303.11	.38783	.36194	1.1708	560.63
Stddev	.00016	.00059	1.78	.00187	.00030	.0049	8.44
%RSD	.99229	9.2972	.58623	.48309	.08199	.41851	1.5051

#1	.01595	.00591	301.86	.38651	.36173	1.1673	566.59
#2	.01618	.00674	304.37	.38916	.36215	1.1742	554.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8570	106.93	56613	.04064	20.491	1.3719	2.3905
Stddev	.0111	.71	.00005	.00074	.060	.0034	.0333
%RSD	.19004	.66034	.00919	1.8289	.29161	.24397	1.3911

#1	5.8491	106.43	.56617	.04116	20.449	1.3695	2.4140
#2	5.8649	107.43	.56609	.04011	20.533	1.3743	2.3670

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.785	.01483	1.0472	5.4001	11.821	.03535	14.968
Stddev	.221	.00035	.0141	.0249	.063	.00032	.089
%RSD	.43469	2.3494	1.3419	.38857	.53580	.91331	.59776

#1	50.629	.01507	1.0572	6.4177	11.776	.03558	14.904
#2	50.941	.01458	1.0373	6.3825	11.866	.03513	15.031

Sample Name: J1811-01 Acquired: 3/13/2018 13:52:33 Type: Unk
 Method: P4-ICP2(v2054) 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	.26938	11.87	1.1749	F<00000	F1377.9
Stddev	.00004	.02	.0043	.49449	28.0
%RSD	.01597	.1443	.36616	.47034	2.0300

#1	.26934	11.89	1.1718	-105.48	1397.6
#2	.26941	11.86	1.1779	-104.78	1358.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.4	43646.	7999.9	58.538	2314.5
Stddev	.3	116.	68.2	1.005	6.3
%RSD	.01162	.26615	.85304	1.4661	.27237

#1	2885.1	43728.	8048.2	67.827	2310.0
#2	2885.6	43563.	7951.7	69.248	2318.9

Sample Name: J1811-01DUP Acquired: 3/13/2018 13:56:42 Type: Unk
Method: P4-ICP2(v2054) 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	.18112	.00759	1.1879	.03370	.01227	251.90	1.8670
Stddev	.00047	.00256	.0186	.00054	.00051	.79	.0001
%RSD	.25882	33.762	1.5647	1.5997	4.1825	.31442	.00608

#1	.18079	.00578	1.1747	-.03408	.01191	252.46	1.8670
#2	.18145	.00940	1.2010	-.03331	.01263	251.34	1.8669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01610	.00517	302.32	.38752	.36472	1.1699	575.29
Stddev	.00027	.00108	.00	.00101	.00627	.0122	2.67
%RSD	1.6818	20.820	.00046	.26048	1.7181	1.0398	.46375

#1	.01629	.00441	302.32	.38823	.36029	1.1613	577.18
#2	.01591	.00593	302.32	.38680	.36915	1.1785	573.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8653	106.42	.57101	.04218	20.506	1.3701	2.4591
Stddev	.0055	.15	.00843	.00068	.054	.0013	.0066
%RSD	.09327	.13944	1.4771	1.6085	.26186	.09508	.26685

#1	5.8692	106.32	.56504	.04266	20.468	1.3710	2.4637
#2	5.8615	106.53	.57697	.04170	20.544	1.3692	2.4544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.552	.01521	1.0710	6.4490	11.847	.03577	14.968
Stddev	.097	.00002	.0033	.1187	.041	.00015	.011
%RSD	.19186	.10972	.31214	1.8410	.34745	.41063	.07514

#1	50.484	.01522	1.0687	6.3650	11.818	.03567	14.960
#2	50.621	.01519	1.0734	6.5330	11.877	.03588	14.976

Sample Name: J1811-01DUP Acquired: 3/13/2018 13:56:42 Type: Unk
Method: P4-ICP2(v2054) 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	.26964	11.96	1.1766	F<00000	F1380.0
Stddev	.00048	.17	.0014	.34005	11.8
%RSD	.17834	1.426	.11752	.32434	.85602

#1	.26930	11.84	1.1756	-104.60	1371.7
#2	.26998	12.08	1.1776	-105.08	1388.4

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.1	43567.	3026.1	36.690	2298.4
Stddev	26.0	184.	7.4	.368	34.6
%RSD	.90200	.42132	.09218	.55153	1.5038

#1	2896.4	43437.	8020.9	66.430	2322.8
#2	2859.7	43697.	8031.3	66.950	2274.0

Sample Name: J1811-01LX5 Acquired: 3/13/2018 14:00:53 Type: Unk
Method: P4-ICP2(v2054) 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	.00319	.23705	.00734	.00025	55.725	.44903
Stddev	.00235	.00039	.00005	.00486	.00041	.186	.00008
%RSD	5.5505	12.119	.02233	66.233	160.92	.33460	.01780

#1	.04404	.00292	.23701	-.01078	.00003	55.593	.44909
#2	.04072	.00346	.23708	-.00390	-.00054	55.857	.44897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00080	75.385	.09893	.07089	.30002	114.20
Stddev	.00017	.00028	.236	.00039	.00023	.00036	1.47
%RSD	4.5855	35.282	.31245	.39366	.31904	.11966	1.2865

#1	.00359	-.00099	75.552	.09866	.07105	.29977	115.24
#2	.00383	-.00060	75.219	.09921	.07073	.30028	113.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4870	26.084	.11079	.00790	4.8361	.33305	.49307
Stddev	.0022	.080	.00044	.00054	.0015	.00061	.00656
%RSD	.15007	.30859	.39514	6.8654	.03015	.18377	1.3315

#1	1.4854	26.027	.11048	.00751	4.8351	.33348	.49771
#2	1.4886	26.141	.11110	.00828	4.8372	.33262	.48842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.008	.00319	.22336	1.1717	2.8766	.00646	3.6720
Stddev	.050	.00023	.01089	.0121	.0280	.00000	.0114
%RSD	.41534	7.2468	4.8760	1.0365	.97239	.06197	.31082

#1	11.973	.00302	.21566	1.1803	2.8963	.00646	3.6801
#2	12.043	.00335	.23106	1.1631	2.8568	.00645	3.6639

Sample Name: J1811-01LX5 Acquired: 3/13/2018 14:00:53 Type: Unk
Method: P4-ICP2(v2054) 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	.06338	2.220	.28165	F<00000	F150.76
Stddev	.00016	.003	.00138	.10312	1.15
%RSD	.24492	.1457	.49142	.55052	.76256

#1	.06327	2.222	.28263	-18.658	149.95
#2	.06349	2.218	.28067	-18.804	151.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.3	39110.	3713.8	72.771	2722.4
Stddev	6.5	91.	9.4	.855	9.2
%RSD	.25179	.23206	.14019	1.1755	.33780

#1	2592.6	39046.	6707.1	72.167	2715.9
#2	2601.9	39174.	6720.5	73.376	2728.9

Sample Name: J1811-01MS Acquired: 3/13/2018 14:04:56 Type: Unk
Method: P4-ICP2(v2054) 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	.81832	1.9222	2.1524	1.5153	.66176	249.22	2.0030
Stddev	.01424	.0452	.0378	.0219	.01110	.95	.0031
%RSD	1.7407	2.3535	1.7583	1.4477	1.6778	.38069	.15561

#1	.80825	1.8902	2.1256	1.4998	.65391	248.55	2.0052
#2	.82839	1.9542	2.1791	1.5308	.66961	249.89	2.0008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18236	.20913	292.10	.68699	.56973	1.3973	558.17
Stddev	.00038	.00669	.34	.00052	.01192	.0260	6.54
%RSD	.20756	3.1998	.11774	.07602	2.0927	1.8610	1.1715

#1	.18209	.20440	291.86	.68663	.56130	1.3789	562.79
#2	.18262	.21386	292.35	.68736	.57816	1.4157	553.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8623	105.48	1.0748	.09873	22.225	1.5783	2.5677
Stddev	.0390	.48	.0204	.00018	.040	.0024	.0352
%RSD	.66571	.45312	1.8968	.18373	.17916	.15428	1.3705

#1	5.8899	105.14	1.0604	.09886	22.253	1.5766	2.5926
#2	5.8348	105.81	1.0892	.09860	22.197	1.5800	2.5428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.817	.32166	1.2813	3.2789	12.122	.72689	14.921
Stddev	.123	.00461	.0046	.1456	.004	.01600	.015
%RSD	.21256	1.4334	.35812	2.3183	.03645	2.2017	.10067

#1	57.730	.31840	1.2846	6.1760	12.125	.71558	14.932
#2	57.904	.32492	1.2781	6.3818	12.119	.73821	14.911

Sample Name: J1811-01MS Acquired: 3/13/2018 14:04:56 Type: Unk
Method: P4-ICP2(v2054) 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	.43012	17.98	1.3115	F<00000	F1359.2
Stddev	.00142	.34	.0011	.16734	7.1
%RSD	.33108	1.911	.08314	.16722	.52237

#1	.43113	17.74	1.3123	-99.954	1354.2
#2	.42912	18.22	1.3107	-100.19	1364.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.2	43168.	7893.7	57.059	2282.9
Stddev	32.8	47.	33.8	1.172	34.7
%RSD	1.1516	.10910	.42830	1.7469	1.5207

#1	2867.3	43135.	7869.8	66.231	2307.5
#2	2821.0	43202.	7917.6	67.887	2258.4

Sample Name: J1811-01MSD Acquired: 3/13/2018 14:08:59 Type: Unk
Method: P4-ICP2(v2054) 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	.81100	1.8871	2.1177	1.5000	.65687	252.93	2.0023
Stddev	.01797	.0240	.0205	.0066	.00587	4.96	.0079
%RSD	2.2159	1.2701	.96636	.44295	.89424	1.9614	.39455

#1	.82371	1.9041	2.1322	1.5047	.66103	256.44	2.0079
#2	.79830	1.8702	2.1033	1.4953	.65272	249.43	1.9967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18682	.20327	292.71	.70594	.55876	1.3742	564.21
Stddev	.00503	.00165	1.45	.02068	.00471	.0093	6.77
%RSD	2.6905	.81133	.49430	2.9301	.84360	.67388	1.2006

#1	.19037	.20444	293.74	.72057	.56209	1.3808	569.00
#2	.18327	.20210	291.69	.69131	.55542	1.3677	559.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9817	105.77	1.0549	.10106	22.246	1.6169	2.5765
Stddev	.1110	.25	.0087	.00243	.111	.0494	.0423
%RSD	1.8560	.23685	.82415	2.4008	.50052	3.0557	1.6429

#1	6.0602	105.95	1.0611	.10277	22.324	1.6518	2.6065
#2	5.9032	105.60	1.0488	.09934	22.167	1.5819	2.5466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.983	.31644	1.2860	5.1364	12.191	.71272	14.975
Stddev	.310	.00332	.0146	.0328	.074	.00104	.045
%RSD	.53537	1.0498	1.1382	.53486	.60954	.14576	.30318

#1	58.203	.31879	1.2963	6.1597	12.243	.71345	15.008
#2	57.764	.31409	1.2756	6.1132	12.138	.71199	14.943

Sample Name: J1811-01MSD Acquired: 3/13/2018 14:08:59 Type: Unk
Method: P4-ICP2(v2054) 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	.43031	17.59	1.3135	F<00000	F1353.5
Stddev	.00102	.12	.0045	.25521	5.9
%RSD	.23641	.6957	.34390	.25420	.43699

#1	.42959	17.68	1.3167	-100.22	1357.6
#2	.43102	17.51	1.3103	-100.58	1349.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.6	42493.	7905.2	36.572	2323.9
Stddev	27.1	979.	47.1	1.123	21.2
%RSD	.94027	2.3041	.59561	1.6873	.91247

#1	2858.5	41801.	7872.0	65.778	2308.9
#2	2896.8	43186.	7938.5	67.366	2338.9

Sample Name: J1811-01A Acquired: 3/13/2018 14:13:02 Type: Unk
Method: P4-ICP2(v2054) 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	.81179	1.9076	2.1464	1.5168	.66093	248.07	1.9979
Stddev	.01398	.0230	.0297	.0193	.00944	1.59	.0028
%RSD	1.7227	1.2036	1.3859	1.2748	1.4287	.64170	.14024

#1	.80190	1.8914	2.1254	1.5031	.65425	246.94	1.9959
#2	.82167	1.9239	2.1674	1.5305	.66761	249.19	1.9999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18321	.20627	291.37	.68809	.56765	1.3872	568.93
Stddev	.00039	.00507	.45	.00158	.00756	.0165	10.65
%RSD	.21343	2.4594	.15296	.22899	1.3326	1.1865	1.8724

#1	.18349	.20268	291.05	.68698	.56231	1.3756	576.46
#2	.18293	.20986	291.68	.68921	.57300	1.3989	561.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8795	105.46	1.0738	10004	22.193	1.5813	2.6146
Stddev	.0134	.14	.0162	.00212	.016	.0041	.0559
%RSD	.22772	.13002	1.5061	2.1240	.07349	.26079	2.1369

#1	5.8700	105.55	1.0624	.10154	22.182	1.5784	2.6541
#2	5.8889	105.36	1.0852	.09853	22.205	1.5842	2.5751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.640	.32111	1.2971	3.2372	12.092	.72412	14.890
Stddev	.141	.00410	.0144	.0675	.048	.01464	.008
%RSD	.24540	1.2766	1.1102	1.0826	.39669	2.0223	.05264

#1	57.540	.31822	1.3073	6.1895	12.126	.71377	14.884
#2	57.740	.32401	1.2869	6.2850	12.058	.73448	14.895

Sample Name: J1811-01A Acquired: 3/13/2018 14:13:02 Type: Unk
 Method: P4-ICP2(v2054) 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	.42984	17.86	1.3075	F<00000	F1365.1
Stddev	.00077	.20	.0009	.08195	1.6
%RSD	.17822	1.103	.06979	.08261	.11951

#1	.42930	17.72	1.3068	-99.252	1364.0
#2	.43038	18.00	1.3081	-99.136	1366.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.6	43160.	7884.7	35.615	2288.8
Stddev	22.1	1.	23.6	1.502	27.5
%RSD	.77418	.00286	.29916	2.2896	1.2024

#1	2866.2	43159.	7868.1	64.553	2308.2
#2	2835.0	43161.	7901.4	66.677	2269.3

Sample Name: PB107250BL Acquired: 3/13/2018 14:17:06 Type: Unk
Method: P4-ICP2(v2054) 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	.00184	.00142	-.00173	.00396	.00267	.00291	-.00143
Stddev	.00259	.00073	.00140	.00149	.00062	.00084	.00023
%RSD	140.22	51.688	80.604	37.753	23.099	28.990	16.197

#1	.00367	.00193	-.00272	.00290	.00224	.00351	-.00160
#2	.00002	.00090	-.00075	.00502	.00311	.00231	-.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	-.00423	.00006	.00014	.00012	.02122
Stddev	.00010	.00003	.00689	.00001	.00019	.00023	.01636
%RSD	310.24	263.90	162.82	12.610	128.77	195.12	77.094

#1	.00010	-.00001	-.00910	.00006	.00001	.00028	.00965
#2	-.00004	.00003	.00064	.00005	.00028	-.00004	.03279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00712	.00060	.00014	-.08050	.00053	-.00007
Stddev	.00008	.01937	.00014	.00041	.00039	.00003	.00008
%RSD	1034.2	272.22	22.717	297.87	.48202	5.4179	119.90

#1	-.00005	-.00658	.00070	-.00015	-.08022	-.00051	-.00013
#2	.00006	.02082	.00051	.00043	-.08077	-.00055	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02837	.00006	.00176	F_00617	.00959	.00109	.00314
Stddev	.02548	.00050	.00505	.00050	.00942	.00007	.00054
%RSD	89.812	839.97	287.22	8.0726	98.264	6.0307	17.184

#1	.01035	-.00029	.00533	.00652	-.00293	.00113	.00352
#2	.04638	.00041	-.00181	.00582	-.01625	.00104	.00276

Sample Name: PB107250BL Acquired: 3/13/2018 14:17:06 Type: Unk
Method: P4-ICP2(v2054) 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	.00107	.0028	.00006	F 2.2384	F<00000
Stddev	.00177	.0006	.00004	.0497	1.8515
%RSD	164.88	22.59	62.845	2.2220	63.402
#1	-.00232	.0032	-.00009	2.2032	-4.2295
#2	.00018	.0023	-.00003	2.2736	-1.6111
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.6	38607.	3375.7	74.243	3031.6
Stddev	19.2	33.	27.2	1.514	20.7
%RSD	.74273	.08508	.42719	2.0390	.68313
#1	2594.1	38584.	6356.4	75.314	3046.3
#2	2567.0	38630.	6394.9	73.173	3017.0

Sample Name: PB107250BS Acquired: 3/13/2018 14:21:14 Type: Unk
Method: P4-ICP2(v2054) 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	.83187	2.0661	1.0383	2.0730	.83814	2.0946	.22130	.20895
Stddev	.00257	.0057	.0015	.0102	.00451	.0386	.00169	.00671
%RSD	.30859	.27439	.14130	.49387	.53766	1.8443	.76163	3.2122

#1	.83368	2.0621	1.0373	2.0803	.84133	2.0673	.22010	.20420
#2	.83005	2.0701	1.0393	2.0658	.83496	2.1220	.22249	.21369

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20656	1.0938	.43412	.21011	.32394	3.2595	.21865	2.1063
Stddev	.00014	.0059	.01712	.00062	.00036	.0160	.00814	.0089
%RSD	.06559	.53832	3.9428	.29297	.11193	.49053	3.7227	.42441

#1	.20646	1.0896	.42202	.21055	.32419	3.2482	.21289	2.1126
#2	.20665	1.0979	.44622	.20968	.32368	3.2708	.22440	2.0999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52615	.07208	3.2604	.30884	.21561	10.540	.41390	.32647
Stddev	.00021	.00196	.0022	.01209	.00073	.005	.00007	.00027
%RSD	.04052	2.7254	.06867	3.9160	.33994	.04935	.01757	.08250

#1	.52600	.07069	3.2589	.30029	.21509	10.536	.41395	.32666
#2	.52630	.07347	3.2620	.31739	.21613	10.544	.41385	.32628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .10389	.94161	.69245	.21632	.21475	5.862	.20996	F .1.6292
Stddev	.00260	.01972	.00070	.00316	.00062	.004	.00088	.1591
%RSD	2.5000	2.0943	.10161	1.4615	.28940	.0702	.41888	9.7625

#1	.10205	.92766	.69195	.21855	.21519	5.865	.21058	1.5168
#2	.10572	.95555	.69295	.21408	.21431	5.860	.20934	1.7417

Sample Name: PB107250BS Acquired: 3/13/2018 14:21:14 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 13.685
Stddev	.986
%RSD	7.2039

#1	14.382
#2	12.987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.6	38806.	3289.2	74.763	2967.3
Stddev	12.5	993.	26.5	.058	7.2
%RSD	.48951	2.5599	.42076	.07775	.24425

#1	2549.7	39509.	6270.5	74.722	2962.1
#2	2567.4	38104.	6307.9	74.804	2972.4

Sample Name: J1870-02 Acquired: 3/13/2018 14:25:12 Type: Unk
Method: P4-ICP2(v2054) 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	.06904	.00653	2.7585	.03140	.00972	176.41	1.9235
Stddev	.00109	.00215	.0098	.00252	.00080	.59	.0001
%RSD	1.5858	32.852	.35335	8.0162	8.2661	.33406	.00300

#1	.06827	.00805	2.7516	-.03318	.00915	176.83	1.9234
#2	.06981	.00501	2.7654	-.02962	.01029	175.99	1.9235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.00281	490.17	.23555	.16730	.56584	323.89
Stddev	.00001	.00046	1.55	.00041	.00041	.00045	3.34
%RSD	.09715	16.345	.31694	.17489	.24771	.07885	1.0320

#1	.00863	.00313	489.07	.23584	.16700	.56616	321.52
#2	.00865	.00248	491.27	.23525	.16759	.56553	326.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7236	125.83	.34483	.02673	18.648	.37371	2.4186
Stddev	.0206	.42	.00103	.00064	.019	.00205	.0322
%RSD	.30639	.33450	.29962	2.3806	.09954	.54791	1.3302

#1	6.7091	125.53	.34410	.02628	18.634	.37226	2.3958
#2	6.7382	126.12	.34556	.02718	18.661	.37516	2.4413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.041	.00391	.34144	5.7924	1.5265	.12434	5.3200
Stddev	.026	.00003	.00938	.0156	.0241	.00110	.0021
%RSD	.09127	.79443	2.7484	.26882	1.5811	.88805	.03992

#1	28.023	.00393	.33480	5.8034	1.5094	.12356	5.3216
#2	28.059	.00389	.34807	5.7814	1.5435	.12512	5.3185

Sample Name: J1870-02 Acquired: 3/13/2018 14:25:12 Type: Unk
 Method: P4-ICP2(v2054) 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	.25392	.898	.86805	<.00000	303.82
Stddev	.00039	.014	.00003	.12735	9.56
%RSD	.15461	.1410	.00313	.18615	1.5826

#1	.25364	9.888	.86803	-68.324	597.07
#2	.25420	9.908	.86807	-68.505	610.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.1	40434.	7475.7	58.405	2324.4
Stddev	.3	82.	30.0	.816	.5
%RSD	.01102	.20169	.40183	1.1930	.02304

#1	2663.9	40376.	7496.9	68.982	2324.8
#2	2664.3	40492.	7454.4	67.828	2324.0

Sample Name: J1873-03 Acquired: 3/13/2018 14:29:17 Type: Unk
Method: P4-ICP2(v2054) 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	.03348	.00384	.22203	.00808	.00193	91.697	1.3255
Stddev	.00033	.00064	.00043	.00054	.00092	.743	.0009
%RSD	.98154	16.765	.19267	6.6844	47.758	.81073	.06874

#1	.03325	.00339	.22233	-.00770	.00258	91.171	1.3249
#2	.03371	.00430	.22172	-.00847	.00128	92.222	1.3262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.00238	31.610	.16234	.06993	.10436	173.05
Stddev	.00006	.00012	.026	.00049	.00053	.00128	1.32
%RSD	1.2592	5.2141	.08117	.30223	.76457	1.2239	.76115

#1	.00509	-.00229	31.628	.16200	.07030	.10527	172.12
#2	.00500	-.00247	31.592	.16269	.06955	.10346	173.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2504	19.641	.11813	.01166	1.3287	.31143	.41901
Stddev	.0058	.073	.00100	.00023	.0066	.00241	.00143
%RSD	.46177	.37083	.84650	1.9942	.49320	.77452	.34164

#1	1.2463	19.692	.11884	.01150	1.3240	.30973	.41800
#2	1.2545	19.589	.11742	.01183	1.3333	.31314	.42002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1095	.00118	.18103	1.6866	1.3495	.01677	1.3234
Stddev	.0101	.00026	.00951	.0026	.0007	.00057	.0057
%RSD	.24455	22.144	5.2555	.15211	.04856	3.4276	.43375

#1	4.1166	.00136	.17430	1.6884	1.3491	.01718	1.3193
#2	4.1024	.00099	.18775	1.6848	1.3500	.01636	1.3274

Sample Name: J1873-03 Acquired: 3/13/2018 14:29:17 Type: Unk
 Method: P4-ICP2(v2054) 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	.10360	5.120	.14977	F<00000	F.272.01
Stddev	.00019	.016	.00091	.17022	1.47
%RSD	.18742	.3137	.60801	.55563	.54131

#1	.10346	5.132	.14913	-30.757	273.05
#2	.10373	5.109	.15042	-30.516	270.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.5	44042.	7778.6	74.175	2753.5
Stddev	9.8	251.	38.0	.038	17.5
%RSD	.33548	.56878	.48832	.05146	.63675

#1	2924.5	44219.	7751.7	74.202	2741.1
#2	2938.4	43864.	7805.5	74.148	2765.9

Sample Name: CCV02 Acquired: 3/13/2018 14:33:18 Type: Unk
Method: P4-ICP2(v2054) 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	5.2855	5.1951	5.3189	5.2457	5.3485	10.783	10.557	.26441
Stddev	.0050	.0064	.0100	.0022	.0079	.075	.104	.00268
%RSD	.09493	.12306	.18722	.04151	.14740	.69188	.98337	1.0129

#1	5.2890	5.1996	5.3259	5.2441	5.3541	10.836	10.484	.26630
#2	5.2819	5.1905	5.3119	5.2472	5.3429	10.730	10.630	.26251

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6395	25.695	1.0188	2.6531	1.2996	5.1229	2.6279	25.584
Stddev	.0054	.081	.0117	.0070	.0034	.0231	.0260	.104
%RSD	.20440	.31556	1.1454	.26248	.26486	.45138	.99070	.40762

#1	2.6433	25.637	1.0271	2.6580	1.3021	5.1066	2.6463	25.511
#2	2.6357	25.752	1.0106	2.6481	1.2972	5.1393	2.6095	25.658

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5857	1.2839	25.766	2.5523	2.5625	25.411	5.1479	5.2054
Stddev	.0091	.0130	.027	.0323	.0031	.012	.0049	.0111
%RSD	.35210	1.0109	.10476	1.2659	.12226	.04836	.09442	.21408

#1	2.5921	1.2931	25.747	2.5752	2.5603	25.403	5.1513	5.1975
#2	2.5792	1.2747	25.785	2.5295	2.5647	25.420	5.1444	5.2133

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2065	4.9760	5.1088	5.2246	5.2398	5.292	5.1975	F 3.0158
Stddev	.0160	.0049	.0151	.0062	.0218	.017	.0286	.4620
%RSD	.30801	.09740	.29544	.11884	.41534	.3211	.54999	15.320

#1	5.2179	4.9726	5.1195	5.2202	5.2244	5.304	5.1773	3.3425
#2	5.1952	4.9794	5.0982	5.2289	5.2551	5.280	5.2177	2.6891

Sample Name: CCV02 Acquired: 3/13/2018 14:33:18 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.01442
Stddev 2.5928
%RSD 17976.

#1 -1.8190
#2 1.8478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.0	37045.	3331.8	73.476	2716.9
Stddev	9.5	391.	33.5	.122	11.8
%RSD	.38421	1.0556	.52883	.16619	.43572

#1	2457.3	36768.	6355.5	73.390	2708.5
#2	2470.7	37321.	6308.1	73.563	2725.3

Sample Name: CCB02 Acquired: 3/13/2018 14:37:20 Type: Unk
Method: P4-ICP2(v2054) 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	.00217	.00199	.00205	.00114	.00065	.00206	.00096
Stddev	.00076	.00060	.00094	.00147	.00103	.00312	.00042
%RSD	34.946	30.389	46.029	129.17	160.21	151.71	44.199

#1	.00270	.00242	-.00271	.00010	-.00009	.00015	-.00126
#2	.00163	.00156	-.00138	.00217	.00138	-.00427	-.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00436	.00006	.00014	.00002	.00252
Stddev	.00006	.00006	.00363	.00026	.00005	.00019	.00109
%RSD	95.586	325.75	83.165	428.40	37.677	1070.1	43.186

#1	.00011	.00002	.00693	.00025	.00017	.00015	.00328
#2	.00002	-.00006	.00180	-.00012	.00010	-.00012	.00175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01875	.00060	.00019	.08011	.00082	.00015
Stddev	.00001	.01878	.00047	.00049	.00650	.00029	.00001
%RSD	26.924	100.16	79.011	255.44	8.1134	35.913	4.6746

#1	-.00003	-.00547	.00093	.00054	-.08470	-.00061	-.00015
#2	-.00004	-.03203	.00026	-.00016	-.07551	-.00103	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01258	.00061	.00639	.00304	.01342	.00105	.00243
Stddev	.00344	.00065	.00031	.00091	.00166	.00023	.00067
%RSD	27.339	106.15	4.8918	30.125	12.402	21.585	27.431

#1	.01014	.00107	.00617	.00368	.01459	.00089	.00196
#2	.01501	.00015	.00661	.00239	.01224	.00121	.00290

Sample Name: CCB02 Acquired: 3/13/2018 14:37:20 Type: Unk
Method: P4-ICP2(v2054) 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	.00137	.0015	.00001	F 2.3772	F<00000
Stddev	.00054	.0006	.00005	.4397	.26428
%RSD	39.548	39.41	458.19	18.499	33.685

#1	-.00099	.0011	.00002	2.6881	-.59768
#2	-.00176	.0019	-.00004	2.0662	-.97143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.6	38093.	3291.8	77.282	2991.0
Stddev	13.7	51.	23.2	.360	19.1
%RSD	.53558	.13514	.36827	.46580	.63749

#1	2546.9	38129.	6275.4	77.536	2977.5
#2	2566.3	38056.	6308.2	77.027	3004.5

Sample Name: J1873-06 Acquired: 3/13/2018 14:41:31 Type: Unk
 Method: P4-ICP2(v2054) 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	.03258	.00515	.05633	.01726	.00376	105.97	.49947
Stddev	.00380	.00150	.00130	.00288	.00082	.22	.00952
%RSD	11.661	29.143	2.3010	16.686	21.880	.20890	1.9061

#1	.03527	.00622	.05541	-.01522	.00435	105.81	.50620
#2	.02990	.00409	.05725	-.01929	.00318	106.13	.49274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00387	4.6736	.13925	.07558	.11018	.216.98
Stddev	.00016	.00037	.0946	.00023	.00015	.00090	5.02
%RSD	3.1603	9.5791	2.0235	.16179	.19987	.82126	2.3149

#1	.00513	-.00413	4.7405	.13910	.07569	.10954	220.54
#2	.00490	-.00360	4.6067	.13941	.07547	.11082	213.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4078	25.919	.15974	.01614	2.5697	.26624	.33661
Stddev	.0024	.448	.00030	.00069	.0393	.00035	.01032
%RSD	.09905	1.7292	.18733	4.2899	1.5296	.12968	3.0654

#1	2.4095	26.236	.15953	.01663	2.5975	.26600	.34391
#2	2.4061	25.602	.15995	.01565	2.5419	.26649	.32932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7782	.00027	.21525	1.7517	1.8993	.00524	.20923
Stddev	.0797	.00028	.00174	.0008	.0270	.00012	.0312
%RSD	2.1106	103.29	.80828	.04289	1.4201	2.3124	1.4928

#1	3.8346	.00046	.21402	1.7512	1.9183	.00515	2.1144
#2	3.7218	.00007	.21648	1.7523	1.8802	.00533	2.0702

Sample Name: J1873-06 Acquired: 3/13/2018 14:41:31 Type: Unk
 Method: P4-ICP2(v2054) 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	.13332	3.493	.03885	F<00000	F 353.36
Stddev	.00409	.013	.00071	.72618	4.78
%RSD	3.0669	.3634	1.8311	1.9545	1.3522

#1	.13621	3.484	.03936	-36.641	356.74
#2	.13043	3.502	.03835	-37.668	349.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.9	44321.	7890.8	74.374	2740.8
Stddev	4.0	122.	216.8	2.282	.5
%RSD	.13321	.27591	2.7477	3.0688	.01963

#1	2986.1	44235.	7737.4	72.760	2740.4
#2	2991.7	44408.	8044.1	75.988	2741.2

Sample Name: J1873-09 Acquired: 3/13/2018 14:45:33 Type: Unk
Method: P4-ICP2(v2054) 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	.02749	.00577	.12942	.01595	.00289	99.341	1.2893
Stddev	.00060	.00070	.00040	.00175	.00122	4.455	.0000
%RSD	2.1967	12.091	.31080	10.987	42.359	4.4846	.00347

#1	.02707	.00626	.12913	-.01471	.00375	102.49	1.2893
#2	.02792	.00527	.12970	-.01719	.00202	96.191	1.2893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00343	32.190	.14592	.12584	.11835	267.98
Stddev	.00021	.00071	.026	.00890	.00013	.00117	5.93
%RSD	3.3133	20.594	.07988	6.0995	.10191	.98674	2.2125

#1	.00655	-.00393	32.172	.15222	.12575	.11753	272.17
#2	.00625	-.00293	32.208	.13963	.12593	.11918	263.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5159	49.600	25810	.01987	3.8278	27972	57340
Stddev	.2815	.077	.00128	.00066	.0073	.01558	.01348
%RSD	4.3204	.15612	.49739	3.3348	.18963	5.5712	2.3512

#1	6.7149	49.655	.25719	.02033	3.8329	.29074	.58293
#2	6.3168	49.545	.25900	.01940	3.8226	.26870	.56386

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.673	.00047	31005	.26959	2.8544	.00446	3.2883
Stddev	.082	.00020	.00665	.00016	.0335	.00305	.0083
%RSD	.43847	43.632	2.1452	.05867	1.1751	68.438	.25360

#1	18.731	-.00061	.31475	.26970	2.8781	.00662	3.2824
#2	18.615	-.00032	.30534	.26948	2.8307	.00230	3.2942

Sample Name: J1873-09 Acquired: 3/13/2018 14:45:33 Type: Unk
 Method: P4-ICP2(v2054) 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	.19558	10.01	.14436	F<00000	F 178.62
Stddev	.00092	.01	.00023	.43712	7.48
%RSD	.47267	.0769	.15843	.93741	1.5621

#1	.19624	10.00	.14420	-46.322	483.90
#2	.19493	10.01	.14452	-46.940	473.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.2	45298.	3118.8	73.134	2656.8
Stddev	3.6	2049.	28.4	1.821	1.3
%RSD	.11500	4.5243	.34925	2.4904	.04796

#1	3098.7	43848.	8098.7	71.846	2657.7
#2	3093.7	46747.	8138.8	74.421	2655.9

Sample Name: J1874-01 Acquired: 3/13/2018 14:49:39 Type: Unk
Method: P4-ICP2(v2054) 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	.09507	.01108	1.5981	-.03431	.00608	140.00	1.2839
Stddev	.00004	.00340	.0109	.00071	.00048	2.06	.0010
%RSD	.04278	30.680	.67896	2.0593	7.8529	1.4710	.07924

#1	.09505	.00867	1.5905	-.03481	.00574	141.45	1.2847
#2	.09510	.01348	1.6058	-.03381	.00642	138.54	1.2832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01118	-.00157	38.111	.47452	.16985	.45634	104.94
Stddev	.00048	.00000	.180	.01330	.00000	.00054	3.74
%RSD	4.2559	.15396	.47272	2.8023	.00219	.11929	.92356

#1	.01152	-.00157	38.239	.48392	.16985	.45673	402.29
#2	.01085	-.00157	37.984	.46512	.16985	.45596	407.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3633	49.375	.26823	.03226	9.6618	.44383	1.7681
Stddev	.1191	.220	.00076	.00078	.0276	.01024	.0111
%RSD	1.6170	.44616	.28396	2.4200	.28580	2.3068	.62578

#1	7.4475	49.531	.26769	.03170	9.6813	.45107	1.7603
#2	7.2791	49.219	.26877	.03281	9.6422	.43659	1.7759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.155	.00833	.45873	4.2898	1.5066	.08068	3.3385
Stddev	.062	.00043	.00792	.0095	.0146	.00048	.0008
%RSD	.35959	5.1724	1.7271	.22103	.96944	.60092	.02390

#1	17.199	.00803	.45313	4.2831	1.5170	.08033	3.3379
#2	17.112	.00864	.46434	4.2965	1.4963	.08102	3.3390

Sample Name: J1874-01 Acquired: 3/13/2018 14:49:39 Type: Unk
Method: P4-ICP2(v2054) 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	.22396	7.129	.23473	F<00000	F 352.76
Stddev	.00022	.015	.00027	.03910	3.08
%RSD	.09801	.2152	.11331	.05726	.36174

#1	.22380	7.118	.23454	-68.306	854.94
#2	.22411	7.140	.23492	-68.251	850.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.5	43686.	7769.3	72.589	2569.9
Stddev	8.5	852.	70.2	.456	8.9
%RSD	.29614	1.9493	.90321	.62814	.34437

#1	2888.5	43084.	7719.7	72.911	2576.2
#2	2876.5	44288.	7819.0	72.267	2563.7

Sample Name: J1876-02 Acquired: 3/13/2018 14:53:43 Type: Unk
 Method: P4-ICP2(v2054) 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	.04756	.00631	2.8881	.01025	.00555	197.88	1.0466
Stddev	.00260	.00047	.0071	.00093	.00137	.48	.0015
%RSD	5.4702	7.5046	.24666	9.0505	24.635	.24481	.14189

#1	.04940	.00598	2.8831	-.00959	.00458	198.23	1.0455
#2	.04572	.00665	2.8931	-.01090	.00652	197.54	1.0476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00853	.00110	146.13	.24683	.14918	.41797	323.14
Stddev	.00015	.00064	.01	.00209	.00001	.00120	5.16
%RSD	1.7122	58.182	.00839	.84745	.00867	.28768	1.5963

#1	.00843	-.00064	146.14	.24535	.14919	.41882	319.49
#2	.00863	-.00155	146.13	.24831	.14917	.41712	326.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8161	34.447	.31009	.02470	27.676	.40272	1.4455
Stddev	.0048	.065	.00068	.00124	.035	.00026	.0231
%RSD	.09915	.10131	.21884	5.0305	.12812	.06365	1.5943

#1	4.8127	64.494	.30961	.02383	27.651	.40290	1.4292
#2	4.8195	64.401	.31057	.02558	27.701	.40254	1.4618

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.945	.00143	.36100	2.5793	3.7777	.11232	3.6341
Stddev	.071	.00013	.01173	.0157	.0242	.00015	.0076
%RSD	.33872	8.8253	3.2502	.61021	.64168	.13162	.20846

#1	20.996	.00152	.35271	2.5904	3.7948	.11243	3.6287
#2	20.895	.00134	.36930	2.5682	3.7605	.11222	3.6395

Sample Name: J1876-02 Acquired: 3/13/2018 14:53:43 Type: Unk
 Method: P4-ICP2(v2054) 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	.22383	10.05	.36701	F<00000	F 305.88
Stddev	.00175	.04	.00002	.25848	2.46
%RSD	.78268	.4381	.00411	.45101	.40543

#1	.22506	10.08	.36702	-57.128	604.14
#2	.22259	10.02	.36700	-57.494	607.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.6	41459.	7491.0	70.253	2479.4
Stddev	1.3	44.	18.7	1.205	1.6
%RSD	.04845	.10597	.24996	1.7154	.06429

#1	2772.6	41490.	7504.3	71.105	2480.5
#2	2770.7	41428.	7477.8	69.401	2478.2

Sample Name: J1876-04 Acquired: 3/13/2018 14:57:47 Type: Unk
Method: P4-ICP2(v2054) 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	.03002	.00861	.96141	.02714	.00160	96.697	.68586
Stddev	.00315	.00040	.00046	.00498	.00306	.371	.00219
%RSD	10.476	4.6304	.04777	18.369	190.75	.38363	.31915

#1	.03225	.00889	.96173	-.03066	-.00056	96.435	.68741
#2	.02780	.00833	.96108	-.02361	.00376	96.959	.68431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00139	585.75	.68403	.11549	.43833	268.29
Stddev	.00006	.00064	.15	.00044	.00023	.00025	5.08
%RSD	1.0450	45.715	.02623	.06362	.19709	.05730	1.8934

#1	.00547	.00184	585.85	.68372	.11565	.43815	264.70
#2	.00555	.00094	585.64	.68434	.11532	.43850	271.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3597	152.41	.45588	.02069	10.007	.27855	1.1329
Stddev	.0046	.05	.00098	.00047	.003	.00041	.0197
%RSD	.10663	.03014	.21535	2.2803	.02737	.14781	1.7372

#1	4.3564	152.38	.45657	.02035	10.009	.27826	1.1190
#2	4.3630	152.45	.45518	.02102	10.005	.27885	1.1468

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.829	.03334	.28286	14.489	1.4897	.07799	4.1212
Stddev	.048	.00033	.00347	.043	.0094	.00018	.0080
%RSD	.22898	.99689	1.2266	.30017	.63326	.23146	.19337

#1	20.863	.03357	.28041	14.458	1.4964	.07812	4.1268
#2	20.795	.03310	.28532	14.520	1.4830	.07787	4.1155

Sample Name: J1876-04 Acquired: 3/13/2018 14:57:47 Type: Unk
 Method: P4-ICP2(v2054) 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	.11915	4.581	1.6240	F<00000	F 162.91
Stddev	.00001	.003	.0017	.08105	7.15
%RSD	.00856	.0645	.10511	.12760	1.5450

#1	.11916	4.579	1.6228	-63.574	467.97
#2	.11914	4.583	1.6252	-63.459	457.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.3	37497.	3894.4	38.418	2319.6
Stddev	3.3	81.	22.4	1.078	.8
%RSD	.13501	.21566	.32454	1.5762	.03265

#1	2458.9	37555.	6878.6	69.181	2320.1
#2	2463.6	37440.	6910.2	67.655	2319.0

Sample Name: J1880-01 Acquired: 3/13/2018 15:01:44 Type: Unk
Method: P4-ICP2(v2054) 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	.06134	.00531	.56702	-.02037	.00477	103.09	.63685
Stddev	.00214	.00138	.00405	.00002	.00082	.43	.00007
%RSD	3.4873	26.083	.71507	.08934	17.082	.42040	.01031

#1	.05983	.00629	.56415	-.02038	.00535	102.78	.63689
#2	.06285	.00433	.56988	-.02036	.00420	103.39	.63680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	-.00320	39.517	.21570	.12379	.43255	.244.87
Stddev	.00000	.00068	.095	.00033	.00010	.00158	7.10
%RSD	.01900	21.235	.24057	.15270	.07881	.36415	2.8984

#1	.00706	-.00369	39.449	.21594	.12372	.43144	249.89
#2	.00706	-.00272	39.584	.21547	.12386	.43367	239.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1143	41.994	.67629	.01913	2.3809	.29775	.92028
Stddev	.0019	.161	.00027	.00092	.0042	.00099	.02981
%RSD	.04705	.38444	.04019	4.8032	.17769	.33320	3.2391

#1	4.1129	41.880	.67648	.01978	2.3779	.29845	.94136
#2	4.1157	42.109	.67610	.01848	2.3839	.29705	.89921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.083	.00241	.25892	3.7043	1.7821	.01859	2.5844
Stddev	.035	.00005	.01489	.0038	.0259	.00010	.0049
%RSD	.34844	2.1699	5.7504	.10299	1.4550	.51749	.18943

#1	10.058	.00245	.26945	3.7016	1.7637	.01866	2.5810
#2	10.108	.00237	.24839	3.7070	1.8004	.01852	2.5879

Sample Name: J1880-01 Acquired: 3/13/2018 15:01:44 Type: Unk
 Method: P4-ICP2(v2054) 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	.13915	5.017	.20290	F<00000	F 386.20
Stddev	.00072	.007	.00003	.37451	9.39
%RSD	.51537	.1392	.01292	.95700	2.4320

#1	.13864	5.022	.20292	-38.869	379.56
#2	.13966	5.012	.20288	-39.399	392.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.7	41370.	7312.0	70.146	2651.5
Stddev	10.5	12.	16.3	2.310	9.6
%RSD	.38164	.02871	.22269	3.2932	.36293

#1	2749.2	41361.	7300.5	68.513	2644.7
#2	2764.1	41378.	7323.5	71.780	2658.3

Sample Name: J1880-01DUP Acquired: 3/13/2018 15:05:43 Type: Unk
Method: P4-ICP2(v2054) 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	.05920	.00718	.57304	.02047	.00278	102.79	.63307
Stddev	.00052	.00330	.01096	.00164	.00098	.30	.00544
%RSD	.88550	46.040	1.9134	7.9960	35.292	.29036	.85872

#1	.05957	.00484	.56529	-.02163	.00347	102.58	.63692
#2	.05882	.00951	.58079	-.01931	.00209	103.00	.62923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00180	39.260	.21674	.12492	.43394	.235.90
Stddev	.00007	.00093	.130	.00145	.00260	.00826	2.51
%RSD	.99271	51.634	.33209	.66754	2.0787	1.9029	1.0647

#1	.00689	-.00246	39.353	.21572	.12309	.42811	237.67
#2	.00680	-.00115	39.168	.21776	.12676	.43978	234.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1104	42.084	.68286	.01861	2.3331	.29605	.88838
Stddev	.0060	.007	.01484	.00097	.0231	.00084	.01254
%RSD	.14724	.01701	2.1730	5.2190	.98890	.28319	1.4117

#1	4.1062	42.079	.67237	.01930	2.3494	.29665	.89725
#2	4.1147	42.089	.69335	.01792	2.3168	.29546	.87951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.036	.00246	.25300	3.7426	1.7810	.01952	.25695
Stddev	.021	.00005	.01274	.0783	.0018	.00043	.0095
%RSD	.20751	1.9736	5.0337	2.0926	.10078	2.1776	.36910

#1	10.051	.00250	.26200	3.6873	1.7797	.01922	2.5762
#2	10.022	.00243	.24399	3.7980	1.7823	.01982	2.5628

Sample Name: J1880-01DUP Acquired: 3/13/2018 15:05:43 Type: Unk
Method: P4-ICP2(v2054) 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	.13828	5.052	.20187	F<00000	F 380.60
Stddev	.00018	.108	.00145	.60436	7.52
%RSD	.13367	2.128	.72023	1.5449	1.9749
#1	.13815	4.976	.20290	-38.692	375.28
#2	.13842	5.128	.20084	-39.547	385.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.5	41509.	7330.5	72.861	2630.9
Stddev	32.7	25.	51.9	1.233	48.3
%RSD	1.1938	.06070	.70770	1.6927	1.8361
#1	2759.6	41527.	7293.8	71.989	2665.1
#2	2713.4	41491.	7367.2	73.733	2596.8

Sample Name: J1880-01LX5 Acquired: 3/13/2018 15:09:40 Type: Unk
Method: P4-ICP2(v2054) 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	.01604	.00168	.11694	.00673	.00226	22.433	.14023
Stddev	.00430	.00109	.00359	.00160	.00230	.289	.01345
%RSD	26.780	64.902	3.0672	23.743	101.59	1.2903	9.5919

#1	.01301	.00245	.11441	-.00560	.00064	22.637	.14974
#2	.01908	.00091	.11948	-.00786	.00388	22.228	.13072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00074	3.9170	.04962	.02503	.10403	48.367
Stddev	.00000	.00051	.8040	.00070	.00051	.00374	4.424
%RSD	.13665	68.960	9.0169	1.4099	2.0343	3.5977	9.1470

#1	.00157	-.00110	9.4856	.04912	.02467	.10138	51.495
#2	.00158	-.00038	8.3485	.05011	.02539	.10668	45.238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95228	9.3172	.13763	.00315	.45456	.06637	.18598
Stddev	.00053	.8867	.00215	.00041	.06114	.00011	.01438
%RSD	.05541	9.5166	1.5619	12.974	13.450	.16195	7.7304

#1	.95265	9.9442	.13611	.00344	.49780	.06645	.19615
#2	.95190	8.6902	.13915	.00286	.41133	.06629	.17582

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2297	.00021	.04410	.73144	.37304	.00454	.57824
Stddev	.1976	.00003	.00612	.00905	.05427	.00057	.05375
%RSD	8.8620	15.500	13.876	1.2373	14.548	12.457	9.2949

#1	2.3694	.00024	.03977	.72504	.41141	.00414	.61624
#2	2.0900	.00019	.04843	.73784	.33466	.00494	.54023

Sample Name: J1880-01LX5 Acquired: 3/13/2018 15:09:40 Type: Unk
 Method: P4-ICP2(v2054) 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	.02923	1.005	.04529	F<00000	54.917
Stddev	.00249	.020	.00442	.87516	.151
%RSD	8.5122	1.999	9.7485	16.046	.27487

#1	.03099	.9907	.04841	-4.8354	55.024
#2	.02747	1.019	.04217	-6.0730	54.811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	38451.	3686.5	74.493	2840.0
Stddev	32.2	80.	550.3	6.039	37.3
%RSD	1.2604	.20725	8.2299	8.1072	1.3150

#1	2577.3	38395.	6297.4	70.223	2866.4
#2	2531.8	38507.	7075.6	78.764	2813.5

Sample Name: J1880-01MSD Acquired: 3/13/2018 15:13:45 Type: Unk
Method: P4-ICP2(v2054) 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	.80131	2.0145	1.6039	1.7711	.75255	102.18	.82985
Stddev	.00140	.0087	.0061	.0027	.00333	3.46	.00116
%RSD	.17476	.43262	.38271	.15129	.44311	3.3855	.13977

#1	.80032	2.0083	1.5995	1.7692	.75019	99.736	.83067
#2	.80230	2.0206	1.6082	1.7730	.75491	104.63	.82903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19487	.20711	40.315	.57869	.33452	.71945	.231.08
Stddev	.00759	.00108	.078	.02373	.00019	.00152	3.33
%RSD	3.8924	.52315	.19435	4.1014	.05629	.21126	1.4403

#1	.18950	.20634	40.370	.56191	.33439	.71837	233.43
#2	.20023	.20788	40.259	.59548	.33465	.72052	228.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0768	42.482	1.1797	.08261	5.3157	.55845	1.0562
Stddev	.1434	.115	.0042	.00121	.0129	.02059	.0209
%RSD	3.5188	.27110	.35353	1.4690	.24337	3.6862	1.9750

#1	3.9753	42.401	1.1768	.08175	5.3066	.54389	1.0710
#2	4.1782	42.564	1.1827	.08347	5.3249	.57301	1.0415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.271	.36664	.51238	3.6246	2.6548	.72272	2.7598
Stddev	.004	.00116	.00543	.0169	.0272	.00606	.0003
%RSD	.01839	.31626	1.0598	.46564	1.0242	.83837	.01223

#1	19.274	.36582	.51622	3.6126	2.6740	.71844	2.7596
#2	19.269	.36746	.50854	3.6365	2.6356	.72700	2.7600

Sample Name: J1880-01MSD Acquired: 3/13/2018 15:13:45 Type: Unk
Method: P4-ICP2(v2054) 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	.32641	11.02	.38435	F<00000	F 103.93
Stddev	.00127	.03	.00139	.18418	1.28
%RSD	.38921	.2709	.36038	.50908	.31568
#1	.32551	11.00	.38533	-36.310	403.03
#2	.32731	11.04	.38337	-36.049	404.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.7	41541.	7172.2	72.766	2643.1
Stddev	3.0	1192.	34.9	1.504	6.4
%RSD	.11043	2.8701	.48671	2.0664	.24287
#1	2746.8	42384.	7147.5	71.703	2647.6
#2	2742.5	40698.	7196.8	73.830	2638.5

Sample Name: J1880-01MS Acquired: 3/13/2018 15:21:56 Type: Unk
Method: P4-ICP2(v2054) 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	.78804	1.9745	1.5746	1.7341	.73961	101.90	.82593
Stddev	.02062	.0585	.0391	.0310	.02071	.75	.00082
%RSD	2.6167	2.9602	2.4849	1.7899	2.7999	.73976	.09944

#1	.77346	1.9332	1.5469	1.7122	.72497	101.37	.82535
#2	.80262	2.0158	1.6023	1.7561	.75425	102.44	.82651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19609	.20199	39.975	.58106	.32791	.70323	.230.04
Stddev	.00003	.00690	.016	.00049	.00885	.02065	2.28
%RSD	.01643	3.4166	.03997	.08419	2.6974	2.9367	.99071

#1	.19606	.19711	39.964	.58141	.32166	.68863	231.65
#2	.19611	.20687	39.986	.58071	.33417	.71784	228.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0948	41.991	1.1522	.08318	5.2794	.56187	1.0506
Stddev	.0012	.131	.0308	.00027	.0004	.00210	.0137
%RSD	.02800	.31261	2.6751	.31870	.00759	.37399	1.2999

#1	4.0956	42.083	1.1304	.08336	5.2791	.56335	1.0602
#2	4.0940	41.898	1.1740	.08299	5.2796	.56038	1.0409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.087	.35893	.51016	3.5317	2.6070	.70637	2.7478
Stddev	.003	.00910	.01288	.1017	.0407	.01965	.0001
%RSD	.01506	2.5343	2.5241	2.8781	1.5603	2.7814	.00433

#1	19.085	.35250	.51926	3.4599	2.5783	.69248	2.7479
#2	19.089	.36536	.50105	3.6036	2.6358	.72026	2.7477

Sample Name: J1880-01MS Acquired: 3/13/2018 15:21:56 Type: Unk
Method: P4-ICP2(v2054) 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	.32517	10.78	.38238	F<00000	F 393.09
Stddev	.00109	.30	.00093	.19467	4.58
%RSD	.33441	2.740	.24240	.53607	1.1656

#1	.32594	10.57	.38172	-36.453	389.85
#2	.32440	10.99	.38303	-36.178	396.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.4	41416.	7192.9	72.783	2685.9
Stddev	61.1	50.	27.8	1.133	66.4
%RSD	2.1965	.12177	.38629	1.5568	2.4704

#1	2825.6	41451.	7173.3	71.982	2732.9
#2	2739.2	41380.	7212.6	73.584	2639.0

Sample Name: CCV03 Acquired: 3/13/2018 15:25:44 Type: Unk
Method: P4-ICP2(v2054) 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	5.2754	5.1430	5.3116	5.1995	5.3460	10.841	10.828
Stddev	.0248	.0246	.0337	.0230	.0118	.212	.456
%RSD	.47052	.47827	.63396	.44163	.22162	1.9521	4.2098

#1	5.2929	5.1604	5.3354	5.2157	5.3543	10.691	10.506
#2	5.2578	5.1256	5.2878	5.1832	5.3376	10.991	11.150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26352	2.6222	26.050	1.0113	2.6521	1.2937	5.4142
Stddev	.00279	.0179	1.209	.0090	.0163	.0073	.4807
%RSD	1.0572	.68123	4.6417	.89251	.61542	.56065	8.8790

#1	.26155	2.6348	25.195	1.0049	2.6636	1.2989	5.0742
#2	.26549	2.6095	26.905	1.0177	2.6406	1.2886	5.7541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6294	26.039	2.5579	1.2738	26.166	2.5202	2.6872
Stddev	.0310	1.203	.0147	.0118	1.251	.0283	.2287
%RSD	1.1801	4.6194	.57435	.92216	4.7812	1.1238	8.5099

#1	2.6075	25.189	2.5683	1.2655	25.282	2.5002	2.5255
#2	2.6514	26.890	2.5475	1.2821	27.051	2.5403	2.8489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.684	5.0993	5.3373	5.1224	5.0690	5.0281	5.3380
Stddev	1.154	.0288	.2851	.0048	.2673	.0185	.2386
%RSD	4.4920	.56426	5.3410	.09452	5.2738	.36787	4.4694

#1	24.868	5.1196	5.1357	5.1258	4.8800	5.0412	5.1693
#2	26.500	5.0789	5.5389	5.1190	5.2581	5.0150	5.5067

Sample Name: CCV03 Acquired: 3/13/2018 15:25:44 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3505	5.244	5.2545	F 3.4464	F<00000
Stddev	.2570	.021	.2090	.7521	4.1895
%RSD	4.8038	.3905	3.9772	21.823	9087.5

#1	5.1687	5.258	5.1067	2.9146	2.9163
#2	5.5322	5.229	5.4022	3.9782	-3.0085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.3	36454.	3099.3	38.684	2678.3
Stddev	12.4	296.	234.1	5.710	15.8
%RSD	.51158	.81201	3.8384	8.3139	.58929

#1	2411.6	36663.	6264.9	72.722	2667.1
#2	2429.1	36244.	5933.8	64.646	2689.4

Sample Name: LLCCV02 Acquired: 3/13/2018 15:29:45 Type: Unk
Method: P4-ICP2(v2054) 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	.02147	.03966	.01214	.02253	.05237	.09729	.10246
Stddev	.00041	.00137	.00150	.00132	.00016	.00113	.00090
%RSD	1.9193	3.4419	12.380	5.8616	.29658	1.1618	.88056

#1	.02177	.03870	.01108	.02160	.05248	.09809	.10183
#2	.02118	.04063	.01321	.02346	.05226	.09649	.10310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00619	1.9863	.01008	.02988	.02158	.10718
Stddev	.00009	.00008	.0052	.00097	.00007	.00020	.00534
%RSD	1.3632	1.2757	.26236	9.6410	.23253	.90939	4.9801

#1	.00645	.00613	1.9900	.01077	.02993	.02172	.11095
#2	.00632	.00624	1.9827	.00940	.02983	.02144	.10340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	2.0163	.03875	.00996	1.9742	.03900	.04052
Stddev	.00005	.0132	.00033	.00030	.0053	.00028	.00032
%RSD	.25307	.65460	.85850	3.0047	.26974	.71720	.79884

#1	.02169	2.0070	.03899	.00975	1.9780	.03880	.04029
#2	.02161	2.0256	.03852	.01017	1.9705	.03920	.04075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9597	.19734	.11106	.01916	.34001	.03779	.04207
Stddev	.0172	.00163	.00002	.00312	.00168	.00073	.00010
%RSD	.87967	.82775	.01408	16.275	.49482	1.9378	.22874

#1	1.9475	.19850	.11107	.02137	.34120	.03831	.04200
#2	1.9719	.19619	.11105	.01696	.33882	.03728	.04214

Sample Name: LLCCV02 Acquired: 3/13/2018 15:29:45 Type: Unk
 Method: P4-ICP2(v2054) 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	.02003	.0216	.02048	F 2.4578	F<00000
Stddev	.00041	.0005	.00006	.0271	2.5379
%RSD	2.0415	2.333	.28585	1.1010	174.76
#1	.01974	.0220	.02052	2.4386	-3.2468
#2	.02031	.0213	.02044	2.4769	.34232
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.7	38316.	3379.2	75.657	2999.0
Stddev	6.7	101.	8.3	.807	5.2
%RSD	.26276	.26448	.12964	1.0663	.17228
#1	2547.0	38244.	6385.1	76.227	2995.4
#2	2556.5	38388.	6373.4	75.086	3002.7

Sample Name: CCB03 Acquired: 3/13/2018 15:33:54 Type: Unk
 Method: P4-ICP2(v2054) 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	.00387	-.00080	-.00077	.00111	.00092	.00021	-.00145
Stddev	.00050	.00059	.00068	.00060	.00055	.00078	.00004
%RSD	12.873	73.471	88.639	54.148	59.818	366.95	2.6460

#1	.00422	-.00038	-.00124	.00154	.00131	.00077	-.00143
#2	.00352	-.00122	-.00029	.00069	.00053	-.00034	-.00148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00311	.00013	-.00013	-.00027	-.00443
Stddev	.00002	.00002	.00509	.00009	.00004	.00032	.00384
%RSD	48.574	22.312	163.39	65.139	32.913	120.28	86.590

#1	.00005	.00009	.00671	.00020	-.00010	-.00004	-.00714
#2	.00002	.00006	-.00048	.00007	-.00016	-.00049	-.00172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00058	.00035	-.00076	-.08582	-.00059	-.00013
Stddev	.0000	.01076	.00008	.00024	.00460	.00017	.00010
%RSD	4238.8	1851.0	22.803	31.603	5.3585	28.711	70.919

#1	.00003	-.00703	.00040	-.00059	-.08908	-.00071	-.00007
#2	-.00003	.00819	.00029	-.00093	-.08257	-.00047	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02496	.00002	.00813	.00107	-.00956	.00056	.00053
Stddev	.03513	.00004	.00018	.00038	.00513	.00054	.00056
%RSD	140.74	203.19	2.2712	35.682	53.709	96.574	105.58

#1	-.04981	-.00001	.00800	.00080	-.01319	.00095	.00014
#2	-.00012	.00004	.00826	.00134	-.00593	.00018	.00093

Sample Name: CCB03 Acquired: 3/13/2018 15:33:54 Type: Unk
 Method: P4-ICP2(v2054) 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	.00141	.0019	.00001	F 2.7439	F<00000
Stddev	.00100	.0002	.00004	.3994	1.0101
%RSD	70.844	9.625	510.86	14.555	135.12

#1	-.00070	.0020	.00002	2.4615	-.03330
#2	-.00212	.0017	-.00004	3.0263	-1.4618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.5	38317.	3335.2	75.105	3016.4
Stddev	3.4	63.	78.0	.919	4.9
%RSD	.13127	.16428	1.2305	1.2239	.16168

#1	2559.1	38272.	6280.1	74.455	3019.9
#2	2563.9	38361.	6390.3	75.755	3013.0

Sample Name: J1880-01A Acquired: 3/13/2018 15:38:04 Type: Unk
Method: P4-ICP2(v2054) 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	.80548	2.0235	1.6091	1.7665	.75642	101.99	.82592
Stddev	.00482	.0104	.0014	.0008	.00262	.33	.00188
%RSD	.59813	.51574	.08549	.04235	.34626	.32347	.22710

#1	.80889	2.0162	1.6081	1.7660	.75457	102.22	.82725
#2	.80207	2.0309	1.6101	1.7671	.75828	101.76	.82460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19702	.20571	40.084	.58450	.33335	.71343	233.20
Stddev	.00031	.00061	.010	.00044	.00005	.00056	.88
%RSD	.15661	.29781	.02483	.07576	.01617	.07842	.37884

#1	.19680	.20614	40.077	.58418	.33331	.71383	233.82
#2	.19723	.20528	40.091	.58481	.33339	.71303	232.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1066	42.245	1.1711	.08424	5.2731	.55972	1.0641
Stddev	.0133	.021	.0014	.00052	.0238	.00134	.0019
%RSD	.32309	.04955	.11888	.62190	.45125	.23967	.17968

#1	4.1160	42.230	1.1721	.08461	5.2899	.56067	1.0655
#2	4.0972	42.260	1.1701	.08387	5.2562	.55877	1.0628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.064	.36371	.50999	3.5978	2.5800	.71953	2.7474
Stddev	.047	.00147	.00522	.0132	.0047	.00103	.0003
%RSD	.24651	.40291	1.0243	.36762	.18378	.14377	.00994

#1	19.031	.36268	.50630	3.6071	2.5833	.72026	2.7476
#2	19.097	.36475	.51369	3.5884	2.5766	.71880	2.7472

Sample Name: J1880-01A Acquired: 3/13/2018 15:38:04 Type: Unk
 Method: P4-ICP2(v2054) 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	.32528	10.97	.38248	F<00000	F 103.96
Stddev	.00001	.01	.00050	.04834	7.40
%RSD	.00444	.1096	.13137	.12955	1.8316
#1	.32527	10.98	.38284	-37.279	409.19
#2	.32529	10.96	.38213	-37.347	398.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.1	41827.	7274.6	72.772	2675.3
Stddev	2.6	20.	35.2	.092	.9
%RSD	.09270	.04788	.48402	.12619	.03484
#1	2772.0	41813.	7299.5	72.707	2674.6
#2	2768.3	41841.	7249.7	72.837	2675.9

Sample Name: PB107294BL Acquired: 3/13/2018 15:41:57 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00097	.00081	.00059	.00020	.00350	.00117
Stddev	.00191	.00089	.00018	.00414	.00030	.00522	.00139
%RSD	560.04	92.491	22.901	696.38	146.81	149.16	119.32

#1	-.00101	.00033	-.00068	-.00233	-.00001	.00720	-.00215
#2	.00169	.00160	-.00094	.00352	.00042	-.00019	-.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00408	.00012	.00009	.00035	.00367
Stddev	.00003	.00007	.00115	.00032	.00006	.00006	.00917
%RSD	131.41	87.715	28.150	261.96	65.504	17.164	249.77

#1	.00000	.00003	.00489	.00010	.00014	-.00039	.01016
#2	.00004	.00012	.00326	-.00035	.00005	-.00031	-.00281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01216	.00031	.00029	.09725	.00059	.00019
Stddev	.00002	.01882	.00023	.00005	.00830	.00031	.00003
%RSD	162.54	154.71	74.625	18.549	8.5342	53.329	14.666

#1	.00002	-.02547	.00048	-.00025	-.10311	-.00081	-.00021
#2	.00000	.00114	.00015	-.00033	-.09138	-.00036	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00003	.00277	.00014	.01125	.00005	.00180
Stddev	.02860	.00011	.00098	.00340	.02366	.00041	.00229
%RSD	640.21	360.61	35.202	2430.2	210.41	756.17	127.23

#1	-.02469	.00005	.00346	.00255	.02798	.00034	.00342
#2	.01576	-.00010	.00208	-.00227	-.00549	-.00023	.00018

Sample Name: PB107294BL Acquired: 3/13/2018 15:41:57 Type: Unk
Method: P4-ICP2(v2054) 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	.00068	.0005	.00008	F 2.7116	F<00000
Stddev	.00086	.0010	.00005	.0414	3.3469
%RSD	126.86	200.7	66.066	1.5268	639.12

#1	-.00129	.0012	-.00012	2.6824	1.8430
#2	-.00007	-.0002	-.00004	2.7409	-2.8903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.6	38253.	3305.2	76.484	3015.0
Stddev	9.9	25.	6.3	1.025	13.6
%RSD	.38716	.06405	.09981	1.3405	.44962

#1	2556.6	38236.	6300.8	75.759	3005.4
#2	2570.6	38270.	6309.7	77.209	3024.5

Sample Name: PB107294BS Acquired: 3/13/2018 15:46:07 Type: Unk
Method: P4-ICP2(v2054) 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	.84912	2.0957	1.0603	2.1001	.85767	2.1632	.22501	.21776
Stddev	.01329	.0128	.0098	.0134	.00874	.0004	.00092	.00001
%RSD	1.5648	.61260	.92570	.63810	1.0193	.01958	.41050	.00550

#1	.85851	2.1048	1.0672	2.1095	.86385	2.1635	.22436	.21775
#2	.83972	2.0866	1.0534	2.0906	.85148	2.1629	.22566	.21777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20933	1.1020	.44568	.21379	.32736	3.2975	.22742	2.0986
Stddev	.00166	.0211	.00156	.00220	.00190	.0408	.00089	.0125
%RSD	.79532	1.9189	.35050	1.0314	.58150	1.2383	.39273	.59721

#1	.21051	1.0870	.44458	.21534	.32870	3.3264	.22678	2.1074
#2	.20815	1.1169	.44679	.21223	.32601	3.2687	.22805	2.0897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53001	.07423	3.4925	.31500	.21697	10.437	.41570	.32453
Stddev	.00344	.00002	.0193	.00040	.00104	.037	.00382	.00405
%RSD	.64941	.02347	.55320	.12672	.47741	.35282	.91911	1.2471

#1	.53245	.07424	3.4789	.31472	.21771	10.411	.41840	.32739
#2	.52758	.07421	3.5062	.31528	.21624	10.463	.41300	.32167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .07882	.93221	.69256	.21806	.21854	5.915	.21262	F .24254
Stddev	.00469	.01097	.00471	.00127	.00107	.050	.00086	.0694
%RSD	5.9554	1.1762	.67965	.58342	.48809	.8502	.40480	2.8620

#1	.08214	.93997	.69588	.21716	.21779	5.950	.21201	2.3763
#2	.07550	.92446	.68923	.21896	.21930	5.879	.21323	2.4745

Sample Name: PB107294BS Acquired: 3/13/2018 15:46:07 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F16.019
Stddev 2.705
%RSD 16.886

#1 17.932
#2 14.107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.3	38090.	3306.1	75.135	2970.7
Stddev	19.4	51.	46.7	.546	22.9
%RSD	.75796	.13433	.73976	.72674	.77148

#1	2539.7	38054.	6339.1	74.749	2954.5
#2	2567.0	38126.	6273.1	75.521	2986.9

Sample Name: J1753-01 Acquired: 3/13/2018 15:50:07 Type: Unk
Method: P4-ICP2(v2054) 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	.03348	.00511	.07223	.01833	.00251	52.457	.32936
Stddev	.00011	.00175	.00143	.00201	.00037	.598	.01485
%RSD	.34311	34.207	1.9745	10.965	14.794	1.1392	4.5082

#1	.03340	.00634	.07122	-.01691	.00225	52.880	.33985
#2	.03356	.00387	.07323	-.01975	.00278	52.035	.31886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00255	48.673	.07300	.10688	.11731	258.84
Stddev	.00002	.00146	2.218	.00173	.00027	.00215	12.87
%RSD	.46516	57.522	4.5576	2.3712	.24839	1.8339	4.9723

#1	.00527	-.00358	50.241	.07178	.10669	.11579	267.94
#2	.00524	-.00151	47.104	.07422	.10707	.11883	249.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0823	31.392	.12552	.01945	.94381	.18878	.44757
Stddev	.0012	1.595	.00002	.00066	.05262	.00004	.01781
%RSD	.03782	5.0793	.01492	3.4142	5.5749	.02074	3.9791

#1	3.0815	32.519	.12551	.01992	.98101	.18880	.46016
#2	3.0831	30.264	.12553	.01898	.90660	.18875	.43498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6245	.00528	.27207	1.9842	7.2755	.00568	2.7743
Stddev	.3018	.00032	.01737	.0081	.5300	.00027	.1283
%RSD	4.5563	6.1339	6.3844	.40615	7.2843	4.7155	4.6251

#1	6.8379	.00550	.28436	1.9785	7.6503	.00549	2.8650
#2	6.4110	.00505	.25979	1.9899	6.9008	.00587	2.6835

Sample Name: J1753-01 Acquired: 3/13/2018 15:50:07 Type: Unk
 Method: P4-ICP2(v2054) 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	.07762	3.268	.07940	F<00000	F 194.94
Stddev	.00361	.012	.00383	.49413	3.20
%RSD	4.6527	.1469	4.8211	1.0695	.64576

#1	.08017	8.260	.08210	-45.853	492.68
#2	.07507	8.277	.07669	-46.552	497.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.6	48650.	3659.3	74.613	2689.7
Stddev	13.3	181.	347.9	3.261	6.5
%RSD	.41131	.37103	4.0172	4.3710	.24160

#1	3216.2	48523.	8413.3	72.307	2685.1
#2	3235.0	48778.	8905.3	76.919	2694.2

Sample Name: J1753-01DUP Acquired: 3/13/2018 15:54:09 Type: Unk
Method: P4-ICP2(v2054) 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	.03551	.00709	.07204	.01717	.00454	52.782	.33858
Stddev	.00109	.00121	.00379	.00262	.00006	.264	.00034
%RSD	3.0798	17.010	5.2654	15.242	1.3271	.49985	.09941

#1	.03629	.00623	.07473	-.01902	.00459	52.595	.33882
#2	.03474	.00794	.06936	-.01532	.00450	52.968	.33834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.00421	50.127	.07137	.10466	.11206	272.05
Stddev	.00012	.00027	.002	.00094	.00231	.00201	2.48
%RSD	2.3286	6.4578	.00343	1.3199	2.2042	1.7934	.91335

#1	.00496	-.00402	50.126	.07070	.10629	.11348	273.81
#2	.00513	-.00440	50.128	.07203	.10303	.11064	270.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0611	32.436	.12350	.02091	.99759	.18674	.46618
Stddev	.0049	.164	.00301	.00075	.00984	.00034	.00692
%RSD	.15879	.50642	2.4383	3.5657	.98637	.18405	1.4838

#1	3.0577	32.552	.12563	.02144	1.0045	.18699	.47107
#2	3.0645	32.320	.12137	.02038	.99063	.18650	.46128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8154	.00489	.28539	1.9415	7.5028	.00655	2.8644
Stddev	.0417	.00014	.00071	.0420	.0732	.00054	.0127
%RSD	.61133	2.7853	.24864	2.1643	.97558	8.2965	.44246

#1	6.7859	.00499	.28589	1.9712	7.5545	.00694	2.8734
#2	6.8448	.00480	.28489	1.9118	7.4510	.00617	2.8555

Sample Name: J1753-01DUP Acquired: 3/13/2018 15:54:09 Type: Unk
Method: P4-ICP2(v2054) 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	.07975	3.153	.08145	F<00000	F 196.42
Stddev	.00105	.177	.00010	.57699	7.81
%RSD	1.3113	2.177	.12836	1.2597	1.5735

#1	.07901	8.279	.08152	-45.394	501.94
#2	.08049	8.028	.08137	-46.210	490.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3255.4	48845.	3436.3	71.146	2728.3
Stddev	43.3	36.	16.3	.777	52.8
%RSD	1.3292	.07424	.19303	1.0927	1.9355

#1	3224.8	48871.	8424.8	70.596	2691.0
#2	3286.0	48820.	8447.8	71.696	2765.6

Sample Name: J1753-01LX5 Acquired: 3/13/2018 15:58:12 Type: Unk
Method: P4-ICP2(v2054) 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	.00886	.00249	.01423	.00392	.00100	12.739	.08450
Stddev	.00185	.00192	.00036	.00031	.00065	.003	.00017
%RSD	20.858	77.028	2.5115	8.0146	64.730	.02099	.20075

#1	.01017	.00385	.01398	-.00414	.00054	12.741	.08462
#2	.00756	.00113	.01448	-.00370	.00146	12.737	.08438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00073	12.742	.01982	.02168	.03352	53.183
Stddev	.00010	.00023	.031	.00053	.00055	.00111	.510
%RSD	7.4756	31.329	.24368	2.6514	2.5211	3.3210	.95806

#1	.00137	-.00057	12.720	.02019	.02207	.03431	52.823
#2	.00123	-.00089	12.764	.01945	.02129	.03273	53.544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79346	3.1611	.02505	.00372	.16636	.04683	.09202
Stddev	.00046	.0803	.00068	.00035	.00448	.00084	.00056
%RSD	.05818	.98358	2.7292	9.3329	2.6913	1.7911	.61362

#1	.79379	8.1044	.02553	.00348	.16320	.04742	.09162
#2	.79314	8.2179	.02457	.00397	.16953	.04624	.09242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6626	.00118	.04640	.38645	1.8647	.00214	.71777
Stddev	.0192	.00002	.00099	.00316	.0250	.00001	.01530
%RSD	1.1559	1.4912	2.1291	.81649	1.3380	.61965	2.1310

#1	1.6490	.00119	.04710	.38868	1.8824	.00215	.70696
#2	1.6762	.00117	.04570	.38422	1.8471	.00213	.72859

Sample Name: J1753-01LX5 Acquired: 3/13/2018 15:58:12 Type: Unk
Method: P4-ICP2(v2054) 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	.01791	1.645	.02029	F<00000	39.293
Stddev	.00026	.039	.00003	.12080	6.127
%RSD	1.4414	2.394	.15193	1.8717	8.8428

#1	.01772	1.673	.02027	-6.5391	64.960
#2	.01809	1.618	.02031	-6.3682	73.626

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.5	40409.	3768.0	75.973	2871.5
Stddev	62.3	192.	7.5	.450	69.4
%RSD	2.3350	.47418	.11079	.59229	2.4161

#1	2624.5	40273.	6773.3	76.291	2822.5
#2	2712.6	40544.	6762.7	75.655	2920.6

Sample Name: J1753-01MS Acquired: 3/13/2018 16:02:18 Type: Unk
 Method: P4-ICP2(v2054) 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	.66131	1.9727	1.0958	1.4689	.63523	54.247	.50150
Stddev	.01167	.0146	.0077	.0053	.00067	1.331	.00051
%RSD	1.7643	.73876	.69859	.36331	.10497	2.4529	.10089

#1	.65306	1.9624	1.0904	1.4651	.63476	55.188	.50114
#2	.66956	1.9830	1.1012	1.4727	.63570	53.306	.50186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16480	.20078	50.513	.39654	.31742	.34422	264.88
Stddev	.00367	.00286	.275	.00672	.00343	.00396	7.25
%RSD	2.2241	1.4224	.54440	1.6949	1.0799	1.1490	2.7384

#1	.16739	.19876	50.318	.40129	.31500	.34142	270.01
#2	.16221	.20280	50.707	.39179	.31985	.34702	259.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2433	33.705	.64083	.07565	3.3425	.42269	.64440
Stddev	.0674	.115	.00457	.00095	.0036	.00669	.01706
%RSD	2.0769	.34127	.71380	1.2610	.10877	1.5835	2.6473

#1	3.2909	33.624	.63760	.07632	3.3400	.42742	.65646
#2	3.1956	33.786	.64407	.07498	3.3451	.41795	.63234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.300	.31411	.49634	1.9578	3.0603	.68998	3.0158
Stddev	.007	.00291	.01896	.0092	.0099	.00572	.0022
%RSD	.04767	.92793	3.8201	.46747	.12298	.82833	.07151

#1	14.305	.31205	.50974	1.9513	8.0673	.68594	3.0173
#2	14.295	.31617	.48293	1.9642	8.0533	.69402	3.0143

Sample Name: J1753-01MS Acquired: 3/13/2018 16:02:18 Type: Unk
Method: P4-ICP2(v2054) 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	.23969	13.92	.23462	F<00000	F 505.20
Stddev	.00035	.12	.00088	.12427	10.53
%RSD	.14426	.8751	.37598	.28442	2.0840

#1	.23993	13.83	.23400	-43.604	512.65
#2	.23944	14.01	.23525	-43.779	497.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.7	47963.	3330.7	72.755	2659.5
Stddev	17.0	1019.	55.3	1.939	21.7
%RSD	.53493	2.1242	.66402	2.6646	.81467

#1	3192.7	47243.	8369.8	71.384	2674.8
#2	3168.7	48684.	8291.5	74.125	2644.1

Sample Name: J1753-01MSD Acquired: 3/13/2018 16:06:12 Type: Unk
Method: P4-ICP2(v2054) 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	.65857	1.9794	1.0974	1.4763	.63851	53.998	.50009
Stddev	.00916	.0316	.0125	.0198	.00589	.123	.00052
%RSD	1.3906	1.5963	1.1429	1.3436	.92272	.22688	.10355

#1	.66504	2.0018	1.1063	1.4903	.64268	53.912	.49973
#2	.65209	1.9571	1.0886	1.4623	.63435	54.085	.50046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16360	.20172	50.410	.39215	.31799	.34362	265.67
Stddev	.00052	.00352	.164	.00087	.00404	.00587	.33
%RSD	.31764	1.7466	.32517	.22222	1.2704	1.7076	.12520

#1	.16323	.20421	50.294	.39153	.32085	.34777	265.43
#2	.16397	.19923	50.526	.39276	.31513	.33947	265.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2053	33.532	.64258	.07564	3.3485	.41734	.64535
Stddev	.0025	.050	.00951	.00040	.0060	.00063	.00502
%RSD	.07854	.14798	1.4805	.53366	.17947	.15142	.77754

#1	3.2035	33.497	.64930	.07592	3.3443	.41690	.64889
#2	3.2071	33.567	.63585	.07535	3.3528	.41779	.64180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.352	.31377	.50343	1.9780	7.9636	.69176	3.0118
Stddev	.038	.00446	.00144	.0238	.0616	.01177	.0115
%RSD	.26710	1.4228	.28690	1.2025	.77391	1.7011	.38091

#1	14.325	.31693	.50445	1.9949	7.9200	.70008	3.0037
#2	14.379	.31061	.50241	1.9612	8.0071	.68344	3.0199

Sample Name: J1753-01MSD Acquired: 3/13/2018 16:06:12 Type: Unk
Method: P4-ICP2(v2054) 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	.24002	13.98	.23513	F<00000	F 511.09
Stddev	.00116	.21	.00097	.28168	4.14
%RSD	.48341	1.472	.41238	.65169	.80919

#1	.23920	14.12	.23445	-43.024	508.16
#2	.24084	13.83	.23582	-43.422	514.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.5	48233.	3359.3	72.635	2644.7
Stddev	26.7	35.	17.1	.247	29.9
%RSD	.84133	.07291	.20425	.33977	1.1302

#1	3155.6	48258.	8347.2	72.461	2623.6
#2	3193.4	48209.	8371.4	72.810	2665.9

Sample Name: J1753-01A Acquired: 3/13/2018 16:10:05 Type: Unk
Method: P4-ICP2(v2054) 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	.65625	1.9628	1.0939	1.4705	.63466	53.865	.50114
Stddev	.00273	.0111	.0039	.0001	.00191	.095	.00320
%RSD	.41601	.56291	.35545	.01006	.30020	.17639	.63838

#1	.65818	1.9706	1.0967	1.4706	.63331	53.932	.50340
#2	.65432	1.9549	1.0912	1.4703	.63601	53.798	.49888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16419	.19964	50.368	.39193	.31688	.34036	.270.42
Stddev	.00014	.00033	.208	.00245	.00032	.00007	1.45
%RSD	.08239	.16559	.41257	.62618	.09973	.02037	.53499

#1	.16429	.19987	50.515	.39367	.31710	.34041	271.44
#2	.16409	.19941	50.221	.39020	.31665	.34031	269.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2067	33.574	.63985	.07557	3.3293	.41636	.65458
Stddev	.0001	.107	.00317	.00036	.0109	.00244	.00229
%RSD	.00254	.31874	.49533	.46990	.32716	.58528	.34937

#1	3.2067	33.650	.64209	.07531	3.3370	.41809	.65620
#2	3.2066	33.498	.63761	.07582	3.3216	.41464	.65296

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.225	.31272	.50249	1.9578	7.9642	.68861	3.0184
Stddev	.101	.00013	.00440	.0060	.1128	.00375	.0294
%RSD	.71148	.04220	.87604	.30498	1.4163	.54498	.97244

#1	14.296	.31263	.50560	1.9620	8.0440	.69126	3.0392
#2	14.153	.31281	.49938	1.9536	7.8845	.68595	2.9977

Sample Name: J1753-01A Acquired: 3/13/2018 16:10:05 Type: Unk
 Method: P4-ICP2(v2054) 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	.23886	13.86	.23424	F<00000	F 501.96
Stddev	.00166	.01	.00138	.82038	2.85
%RSD	.69690	.1064	.58830	1.8599	.56693

#1	.24003	13.87	.23521	-44.690	499.95
#2	.23768	13.85	.23326	-43.530	503.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.1	48413.	3393.7	71.562	2674.3
Stddev	2.3	40.	46.8	.430	11.7
%RSD	.07103	.08361	.55721	.60027	.43750

#1	3193.5	48384.	8360.7	71.258	2666.1
#2	3196.7	48442.	8426.8	71.866	2682.6

Sample Name: J1890-01 Acquired: 3/13/2018 16:13:59 Type: Unk
Method: P4-ICP2(v2054) 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	.22045	.04067	3.5375	.06941	.01182	195.35	2.4175
Stddev	.00231	.00390	.0819	.00227	.00003	.75	.0264
%RSD	1.0500	9.5956	1.2528	3.2681	.29096	.38322	1.0927

#1	.21881	.03791	6.5954	-.07102	.01180	195.88	2.4362
#2	.22209	.04343	6.4796	-.06781	.01185	194.82	2.3989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00922	.02298	526.90	1.4430	.24285	2.3074	394.48
Stddev	.00012	.00297	7.08	.0089	.00364	.0294	13.15
%RSD	1.2610	12.904	1.3445	.61998	1.5001	1.2760	1.8936

#1	.00913	.02508	531.91	1.4366	.24543	2.3282	685.18
#2	.00930	.02088	521.89	1.4493	.24027	2.2866	703.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8947	168.69	2.7632	.04825	14.502	5.9966	5.2936
Stddev	.0309	1.96	.0393	.00198	.173	.0256	.0887
%RSD	.52367	1.1606	1.4225	4.0940	1.1946	.42686	1.6764

#1	5.9165	170.07	2.7910	.04685	14.625	5.9785	5.2309
#2	5.8729	167.31	2.7354	.04964	14.380	6.0147	5.3564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.207	.06476	2.1326	36.774	3.8943	.15561	9.9100
Stddev	.171	.00081	.0006	.580	.1263	.00070	.0920
%RSD	1.2053	1.2557	.02713	1.5763	1.8326	.44764	.92846

#1	14.328	.06534	2.1330	37.184	6.9837	.15610	9.9751
#2	14.086	.06419	2.1322	36.364	6.8050	.15512	9.8450

Sample Name: J1890-01 Acquired: 3/13/2018 16:13:59 Type: Unk
 Method: P4-ICP2(v2054) 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	.19421	16.31	3.0450	F<00000	F1816.1
Stddev	.00141	.26	.0364	1.3824	9.5
%RSD	.72852	1.601	1.1943	1.1346	.52254

#1	.19521	16.49	3.0707	-120.87	1822.8
#2	.19321	16.12	3.0193	-122.82	1809.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.0	38777.	7161.2	53.849	2198.3
Stddev	27.9	62.	84.2	1.117	30.0
%RSD	1.1113	.15879	1.1751	1.7491	1.3634

#1	2489.2	38734.	7101.7	64.639	2177.1
#2	2528.7	38821.	7220.7	63.059	2219.5

Sample Name: CCV04 Acquired: 3/13/2018 16:18:06 Type: Unk
Method: P4-ICP2(v2054) 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	5.2171	5.1391	5.2777	5.1581	5.3042	10.746	10.351	.26461
Stddev	.0070	.0011	.0061	.0127	.0037	.019	.116	.00057
%RSD	.13521	.02140	.11474	.24543	.07044	.17938	1.1181	.21671

#1	5.2121	5.1399	5.2734	5.1670	5.3016	10.732	10.270	.26501
#2	5.2221	5.1383	5.2820	5.1491	5.3069	10.759	10.433	.26420

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5973	25.077	1.0115	2.6271	1.2784	5.1246	2.6319	25.218
Stddev	.0045	.025	.0047	.0091	.0021	.0131	.0001	.114
%RSD	.17469	.10069	.46120	.34786	.16433	.25555	.00480	.45023

#1	2.5941	25.059	1.0148	2.6207	1.2799	5.1338	2.6320	25.298
#2	2.6005	25.094	1.0082	2.6336	1.2769	5.1153	2.6318	25.138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5347	1.2775	25.176	2.5217	2.5576	24.618	5.0407	5.0566
Stddev	.0018	.0059	.032	.0099	.0251	.016	.0036	.0323
%RSD	.07206	.45752	.12810	.39253	.98250	.06564	.07094	.63912

#1	2.5334	1.2817	25.199	2.5287	2.5754	24.606	5.0432	5.0337
#2	2.5360	1.2734	25.154	2.5147	2.5398	24.629	5.0381	5.0794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0818	4.8902	4.9931	5.1385	5.1559	5.211	5.0867	F 3.1184
Stddev	.0069	.0496	.0096	.0044	.0026	.003	.0141	.2960
%RSD	.13643	1.0139	.19259	.08641	.04969	.0499	.27772	9.4919

#1	5.0867	4.8552	4.9863	5.1416	5.1540	5.210	5.0767	3.3277
#2	5.0769	4.9253	4.9999	5.1354	5.1577	5.213	5.0967	2.9091

Sample Name: CCV04 Acquired: 3/13/2018 16:18:06 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6300
Stddev	.4693
%RSD	12.930

#1	3.9619
#2	3.2981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.5	36965.	3365.9	72.526	2727.0
Stddev	.1	20.	1.4	.668	4.8
%RSD	.00352	.05322	.02219	.92108	.17676

#1	2465.5	36979.	6366.9	72.054	2730.4
#2	2465.4	36951.	6364.9	72.998	2723.6

Sample Name: CCB04 Acquired: 3/13/2018 16:22:06 Type: Unk
Method: P4-ICP2(v2054) 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	.00013	.00127	.00133	.00161	.00120	.00065	.00151
Stddev	.00108	.00081	.00045	.00006	.00017	.00998	.00027
%RSD	824.55	63.920	33.615	3.7277	14.335	1544.5	18.078

#1	.00063	.00185	-.00165	.00166	.00133	-.00770	-.00170
#2	-.00090	.00070	-.00101	.00157	.00108	.00641	-.00132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	.01332	.00017	.00021	.00044	.00783
Stddev	.00001	.00001	.01678	.00017	.00010	.00005	.01741
%RSD	1864.3	34.762	125.98	99.813	45.989	11.728	222.46

#1	-.00001	.00004	.02518	.00005	.00014	-.00047	-.00449
#2	.00001	.00002	.00145	.00029	.00028	-.00040	.02014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01222	.00025	.00019	.09225	.00037	.00024
Stddev	.00003	.02771	.00021	.00047	.00567	.00001	.00009
%RSD	72.390	226.66	84.673	248.57	6.1449	2.0243	37.300

#1	-.00007	.00737	.00010	-.00052	-.08825	-.00038	-.00018
#2	-.00002	-.03182	.00040	.00014	-.09626	-.00037	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01655	.00077	.00338	.00070	.01843	.00038	.00118
Stddev	.02890	.00015	.00083	.00090	.00417	.00025	.00151
%RSD	174.64	19.791	24.544	127.80	22.655	65.701	128.17

#1	.00389	.00088	.00396	.00133	.02138	.00056	.00224
#2	-.03698	.00066	.00279	.00007	.01548	.00020	.00011

Sample Name: CCB04 Acquired: 3/13/2018 16:22:06 Type: Unk
 Method: P4-ICP2(v2054) 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	.00069	.0043	.00003	F 2.6584	F<00000
Stddev	.00069	.0005	.00001	.7949	8.9886
%RSD	99.738	12.65	43.588	29.900	543.00
#1	-.00020	.0039	-.00002	2.0964	4.7005
#2	-.00118	.0047	-.00004	3.2205	-8.0112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.8	39383.	3002.0	70.677	3003.0
Stddev	7.5	1942.	324.2	3.941	7.5
%RSD	.29616	4.9299	5.4009	5.5754	.25115
#1	2548.1	40756.	5772.8	67.891	3008.4
#2	2537.4	38010.	6231.3	73.464	2997.7

Sample Name: J1893-01 Acquired: 3/13/2018 16:26:16 Type: Unk
Method: P4-ICP2(v2054) 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	.05016	.01438	.96800	.03689	.00956	152.27	1.2852
Stddev	.00027	.00012	.00320	.00386	.00025	.83	.0359
%RSD	.53996	.84568	.33044	10.472	2.5763	.54291	2.7948

#1	.05035	.01447	.96574	-.03416	.00938	152.85	1.3105
#2	.04997	.01429	.97026	-.03962	.00973	151.69	1.2598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	.00342	38.910	.22207	.20481	.71906	149.70
Stddev	.00025	.00329	1.954	.00297	.00062	.00600	28.24
%RSD	2.5482	96.355	2.8350	1.3369	.30235	.83462	6.2800

#1	.01001	-.00575	70.291	.21997	.20437	.71482	469.67
#2	.00965	-.00109	67.528	.22417	.20524	.72331	429.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1178	37.944	.42103	.03596	3.3216	.60287	1.5508
Stddev	.0310	1.883	.00059	.00353	.2795	.00267	.0879
%RSD	.50722	2.7712	.14005	9.8070	2.9984	.44239	5.6686

#1	6.1397	69.275	.42061	.03845	9.5193	.60476	1.6130
#2	6.0959	66.612	.42144	.03347	9.1240	.60099	1.4886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.013	.00765	.55757	12.715	2.9526	.05364	4.6886
Stddev	.550	.00024	.02791	.020	.0857	.00085	.1333
%RSD	2.7494	3.1548	5.0062	.15622	2.9035	1.5895	2.8427

#1	20.402	.00782	.57731	12.701	3.0132	.05304	4.7829
#2	19.624	.00748	.53783	12.729	2.8920	.05424	4.5944

Sample Name: J1893-01 Acquired: 3/13/2018 16:26:16 Type: Unk
 Method: P4-ICP2(v2054) 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	.33269	3.894	.39000	F<00000	F 379.49
Stddev	.00828	.006	.01041	.37171	26.91
%RSD	2.4884	.0720	2.6684	.51381	2.7470

#1	.33854	8.889	.39736	-72.081	960.47
#2	.32683	8.898	.38264	-72.606	998.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.2	44398.	7833.6	58.039	2527.1
Stddev	5.5	17.	203.7	3.981	1.2
%RSD	.18633	.03816	2.6004	5.8514	.04848

#1	2935.3	44386.	7689.5	65.224	2526.2
#2	2943.1	44410.	7977.6	70.854	2527.9

Sample Name: J1896-01 Acquired: 3/13/2018 16:30:17 Type: Unk
Method: P4-ICP2(v2054) 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	.12309	.00222	2.1811	.00524	.00041	237.30	2.0016
Stddev	.00171	.00215	.0002	.00235	.00283	4.37	.0072
%RSD	1.3865	96.790	.00808	44.948	682.64	1.8421	.35789

#1	.12188	-.00070	2.1810	-.00690	.00158	234.21	2.0067
#2	.12429	-.00374	2.1812	-.00357	-.00241	240.40	1.9965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01295	.00991	201.88	.16197	.07389	.27293	103.68
Stddev	.00030	.00001	.17	.00416	.00034	.00150	.50
%RSD	2.2994	.13117	.08662	2.5712	.45438	.54885	.48450

#1	.01274	.00990	202.00	.15903	.07366	.27187	103.32
#2	.01316	.00992	201.75	.16492	.07413	.27399	104.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2756	52.789	.13924	.00716	34.894	.44938	3.3610
Stddev	.0847	.104	.00068	.00041	.175	.00819	.0102
%RSD	1.9811	.16592	.48716	5.6912	.50238	1.8223	.16055

#1	4.2157	62.715	.13876	.00745	35.018	.44359	6.3537
#2	4.3355	62.863	.13972	.00687	34.770	.45517	6.3682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.142	.00160	.39589	2.7645	1.4004	.01042	2.0830
Stddev	.105	.00024	.00139	.0004	.0534	.00029	.0052
%RSD	.54714	14.691	.35181	.01288	3.8161	2.7993	.24976

#1	19.216	.00177	.39688	2.7643	1.4382	.01021	2.0867
#2	19.068	.00143	.39491	2.7648	1.3626	.01062	2.0794

Sample Name: J1896-01 Acquired: 3/13/2018 16:30:17 Type: Unk
 Method: P4-ICP2(v2054) 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	.15599	11.72	.78817	F<00000	F141.76
Stddev	.00098	.04	.00282	.08776	4.35
%RSD	.62576	.3756	.35730	.36918	3.0715

#1	.15530	11.68	.79016	-23.834	138.68
#2	.15668	11.75	.78618	-23.710	144.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.7	41274.	7511.6	59.755	2510.4
Stddev	2.7	731.	15.9	.009	.7
%RSD	.09811	1.7709	.21223	.01317	.02640

#1	2744.6	41791.	7500.4	69.749	2510.9
#2	2740.8	40758.	7522.9	69.762	2509.9

Sample Name: J1896-03 Acquired: 3/13/2018 16:34:23 Type: Unk
Method: P4-ICP2(v2054) 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	.14000	.00262	13.382	-.00757	-.00179	228.60	.78956
Stddev	.00302	.00058	.008	.00774	.00355	2.88	.00044
%RSD	2.1587	22.116	.06059	102.27	197.89	1.2595	.05585

#1	.13787	.00221	13.377	-.00209	-.00430	226.56	.78924
#2	.14214	.00303	13.388	-.01304	.00072	230.63	.78987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01022	.00274	1338.0	.09333	.04380	.13597	95.970
Stddev	.00016	.00010	1.1	.00276	.00038	.00024	2.122
%RSD	1.5969	3.5786	.08280	2.9619	.85806	.17979	2.2107

#1	.01011	.00281	1337.2	.09138	.04353	.13614	94.469
#2	.01034	.00267	1338.8	.09529	.04406	.13580	97.470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9005	71.160	.09263	.00505	37.753	.70622	.77490
Stddev	.0596	.148	.00083	.00039	.043	.01317	.01885
%RSD	2.0554	.20730	.89392	7.6669	.04907	1.8642	2.4319

#1	2.8584	71.264	.09322	.00478	87.783	.69691	.76158
#2	2.9427	71.056	.09205	.00533	87.722	.71553	.78823

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.58	.02409	.81551	108.58	6.9489	-.02544	2.7062
Stddev	.10	.00007	.00405	.12	.0949	.00134	.0049
%RSD	.06911	.27440	.49698	.10795	1.3656	5.2691	.18004

#1	142.51	.02413	.81838	108.66	6.8818	-.02449	2.7027
#2	142.65	.02404	.81265	108.50	7.0160	-.02638	2.7096

Sample Name: J1896-03 Acquired: 3/13/2018 16:34:23 Type: Unk
Method: P4-ICP2(v2054) 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	.41714	7.184	7.2192	F<00000	F106.87
Stddev	.00076	.011	.0126	.58254	4.78
%RSD	.18169	.1560	.17418	.56571	4.4730

#1	.41768	7.176	7.2281	-102.56	103.49
#2	.41661	7.192	7.2103	-103.39	110.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.6	36299.	3970.8	35.439	2158.2
Stddev	1.9	558.	24.2	1.558	.3
%RSD	.07952	1.5364	.34669	2.3815	.01484

#1	2403.3	36693.	6987.9	66.541	2158.5
#2	2406.0	35905.	6953.7	64.337	2158.0

Sample Name: J1896-05 Acquired: 3/13/2018 16:38:41 Type: Unk
Method: P4-ICP2(v2054) 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	.04130	.00036	.34759	.01109	.00198	212.54	1.7923
Stddev	.00351	.00134	.00246	.00077	.00340	10.50	.0163
%RSD	8.4918	376.19	.70678	6.9742	171.90	4.9383	.91026

#1	.03882	-.00130	.34933	-.01054	-.00438	219.96	1.8039
#2	.04378	.00059	.34586	-.01164	.00043	205.12	1.7808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01856	.00200	1448.5	.41656	.05751	.54414	133.83
Stddev	.00092	.00022	.9	.02556	.00008	.00155	3.23
%RSD	4.9576	11.105	.06044	6.1366	.14175	.28441	2.4121

#1	.01921	.00216	1449.1	.43464	.05756	.54523	131.55
#2	.01791	.00185	1447.9	.39849	.05745	.54304	136.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4095	117.65	.27540	.01187	19.038	.32103	2.5446
Stddev	.1327	.47	.00209	.00157	.137	.01851	.0673
%RSD	2.0706	.39850	.75737	13.231	.72199	5.7662	2.6440

#1	6.5034	117.98	.27687	.01076	19.135	.33412	2.4970
#2	6.3157	117.32	.27392	.01298	18.941	.30794	2.5922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.134	.01636	.30234	51.644	1.5461	.00623	4.3507
Stddev	.254	.00037	.00074	.098	.0051	.00093	.0266
%RSD	.84251	2.2375	.24332	.18977	.33065	14.990	.61228

#1	30.313	.01610	.30182	51.714	1.5497	-.00557	4.3696
#2	29.954	.01662	.30286	51.575	1.5425	-.00689	4.3319

Sample Name: J1896-05 Acquired: 3/13/2018 16:38:41 Type: Unk
 Method: P4-ICP2(v2054) 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	.22639	4.409	5.6959	F<00000	F198.62
Stddev	.00230	.014	.0057	1.2982	1.25
%RSD	1.0139	.3255	.10062	.93573	.63164

#1	.22801	4.399	5.7000	-137.82	197.74
#2	.22476	4.419	5.6918	-139.66	199.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.9	37750.	7615.0	34.720	2117.4
Stddev	7.4	1578.	14.3	1.639	2.7
%RSD	.28674	4.1787	.18769	2.5322	.12688

#1	2592.6	36635.	7604.9	65.879	2115.5
#2	2603.1	38866.	7625.1	63.561	2119.3

Sample Name: J1898-03 Acquired: 3/13/2018 16:43:04 Type: Unk
Method: P4-ICP2(v2054) 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	.03741	.00634	.43242	.01472	.00514	186.99	2.3025
Stddev	.00030	.00262	.00160	.00165	.00047	.19	.0058
%RSD	.79045	41.418	.36904	11.237	9.1733	.10092	.25272

#1	.03762	.00448	.43355	-.01589	.00548	186.85	2.2984
#2	.03720	.00819	.43129	-.01355	.00481	187.12	2.3067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.00311	17.479	.13333	.09035	.10262	258.30
Stddev	.00015	.00019	.011	.00089	.00015	.00123	2.36
%RSD	1.5886	6.0939	.06146	.66659	.16271	1.2033	.91441

#1	.00965	-.00297	17.487	.13270	.09025	.10349	256.63
#2	.00987	-.00324	17.471	.13396	.09046	.10175	259.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5674	24.761	.17137	.02090	4.1484	.31652	.52197
Stddev	.0261	.114	.00013	.00002	.0095	.00005	.00520
%RSD	.39757	.46078	.07343	.10010	.22974	.01485	.99632

#1	6.5859	24.841	.17128	.02092	4.1551	.31649	.51829
#2	6.5489	24.680	.17146	.02089	4.1416	.31656	.52564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0089	.00110	.27219	2.6253	3.6588	.02695	1.6146
Stddev	.0389	.00019	.00785	.0004	.0124	.00023	.0084
%RSD	.77647	17.261	2.8840	.01440	.33871	.86756	.52032

#1	4.9814	.00096	.26664	2.6250	3.6676	.02679	1.6087
#2	5.0364	.00123	.27774	2.6256	3.6501	.02712	1.6206

Sample Name: J1898-03 Acquired: 3/13/2018 16:43:04 Type: Unk
 Method: P4-ICP2(v2054) 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	.13647	3.884	.11865	F<00000	F 193.25
Stddev	.00084	.017	.00006	.09106	4.64
%RSD	.61740	.1948	.05376	.21154	.94044

#1	.13588	8.896	.11870	-43.109	496.53
#2	.13707	8.872	.11861	-42.980	489.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.3	46682.	3350.1	72.761	2675.0
Stddev	7.6	185.	18.8	.506	5.8
%RSD	.24246	.39528	.22503	.69505	.21763

#1	3126.9	46551.	8336.8	73.118	2670.9
#2	3137.7	46812.	8363.4	72.403	2679.1

Sample Name: J1898-07 Acquired: 3/13/2018 16:47:17 Type: Unk
Method: P4-ICP2(v2054) 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	.01692	.00554	.11047	.01817	.00516	94.634	1.1560
Stddev	.00315	.00163	.00051	.00319	.00026	.125	.0010
%RSD	18.609	29.417	.45832	17.553	5.0063	.13253	.09057

#1	.01470	.00438	.11011	-.02042	.00534	94.545	1.1553
#2	.01915	.00669	.11083	-.01591	.00497	94.722	1.1567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00357	13.847	.16064	.09540	.11326	248.04
Stddev	.00004	.00031	.011	.00100	.00063	.00092	2.01
%RSD	.65668	8.7172	.07902	.62021	.66131	.81025	.80896

#1	.00560	-.00335	13.855	.16134	.09584	.11391	246.62
#2	.00555	-.00379	13.840	.15993	.09495	.11261	249.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5072	25.189	.17644	.01901	11.735	.29268	.38019
Stddev	.0018	.036	.00150	.00055	.011	.00077	.00117
%RSD	.06984	.14254	.84948	2.8823	.09742	.26451	.30882

#1	2.5084	25.163	.17750	.01863	11.743	.29323	.37936
#2	2.5059	25.214	.17538	.01940	11.727	.29213	.38102

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3644	.00082	.26688	.37063	4.7593	.00794	2.7094
Stddev	.0048	.00012	.01388	.00193	.0417	.00079	.0055
%RSD	.05150	14.002	5.2006	.52013	.87692	9.9409	.20167

#1	9.3610	-.00074	.25707	.37199	4.7888	.00738	2.7056
#2	9.3678	-.00091	.27669	.36927	4.7298	.00850	2.7133

Sample Name: J1898-07 Acquired: 3/13/2018 16:47:17 Type: Unk
 Method: P4-ICP2(v2054) 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	.11110	4.991	.07740	F<00000	F 139.95
Stddev	.00168	.051	.00023	.36059	11.11
%RSD	1.5099	1.020	.29840	.84080	2.5242

#1	.11229	5.027	.07756	-42.631	432.10
#2	.10992	4.955	.07723	-43.141	447.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.4	46593.	3100.2	72.243	2723.5
Stddev	13.9	42.	32.6	.390	19.1
%RSD	.44648	.08914	.40241	.54042	.70315

#1	3096.6	46563.	8077.2	72.519	2709.9
#2	3116.2	46622.	8123.3	71.967	2737.0

Sample Name: J1898-09 Acquired: 3/13/2018 16:51:20 Type: Unk
Method: P4-ICP2(v2054) 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	.01955	.00662	.11112	.02175	.00570	39.961	1.3003
Stddev	.00068	.00188	.00090	.00130	.00038	.479	.0035
%RSD	3.4694	28.440	.81126	5.9799	6.6151	.53260	.26813

#1	.02003	.00795	.11176	-.02083	.00543	89.622	1.3028
#2	.01907	.00529	.11049	-.02267	.00597	90.300	1.2978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00432	12.970	.15243	.09910	.14096	280.75
Stddev	.00004	.00002	.032	.00177	.00006	.00007	.61
%RSD	.63481	.47578	.24405	1.1617	.05904	.04918	.21902

#1	.00637	-.00434	12.992	.15118	.09914	.14091	281.19
#2	.00643	-.00431	12.948	.15369	.09906	.14101	280.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3619	25.399	.18772	.02231	11.126	.32510	.39354
Stddev	.0061	.020	.00034	.00058	.000	.00120	.00312
%RSD	.18053	.07875	.17860	2.5844	.00127	.37029	.79273

#1	3.3576	25.413	.18748	.02272	11.126	.32425	.39575
#2	3.3662	25.385	.18795	.02190	11.126	.32595	.39134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6750	.00126	.29794	.37646	3.9808	.00708	2.5627
Stddev	.0151	.00044	.00192	.00352	.0182	.00002	.0049
%RSD	.15645	35.166	.64404	.93545	.45756	.33894	.19101

#1	9.6643	-.00095	.29659	.37397	3.9937	.00706	2.5592
#2	9.6857	-.00157	.29930	.37895	3.9680	.00710	2.5661

Sample Name: J1898-09 Acquired: 3/13/2018 16:51:20 Type: Unk
 Method: P4-ICP2(v2054) 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	.10936	5.453	.07434	F<00000	F 518.11
Stddev	.00042	.008	.00018	.46586	7.89
%RSD	.38129	.1462	.24567	.97459	1.5229

#1	.10966	5.458	.07447	-48.130	523.69
#2	.10907	5.447	.07421	-47.471	512.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.0	47377.	3227.7	71.641	2715.0
Stddev	12.5	23.	75.4	.653	8.9
%RSD	.39811	.04862	.91678	.91169	.32600

#1	3143.1	47361.	8174.3	71.179	2708.8
#2	3160.8	47393.	8281.0	72.102	2721.3

Sample Name: J1898-13 Acquired: 3/13/2018 16:55:22 Type: Unk
Method: P4-ICP2(v2054) 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	.02688	.00578	.11814	.02596	.00538	168.87	.75613
Stddev	.00498	.00397	.00012	.00111	.00176	.08	.00015
%RSD	18.523	68.613	.10356	4.2644	32.748	.04657	.02011

#1	.03040	.00858	.11823	-.02674	.00663	168.92	.75602
#2	.02336	.00298	.11806	-.02517	.00414	168.81	.75624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00403	3.9983	.14926	.10915	.14375	.272.53
Stddev	.00004	.00169	.0140	.00211	.00013	.00288	12.76
%RSD	.63450	41.917	.15508	1.4122	.12170	2.0049	4.6829

#1	.00665	-.00522	8.9885	.14777	.10924	.14171	281.56
#2	.00660	-.00283	9.0082	.15075	.10905	.14579	263.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2729	36.960	.19530	.02019	7.8285	.32233	.40216
Stddev	.0006	.016	.00119	.00147	.0049	.00099	.01667
%RSD	.01106	.04242	.61047	7.2775	.06250	.30741	4.1445

#1	5.2733	36.971	.19446	.02123	7.8319	.32303	.41394
#2	5.2725	36.949	.19615	.01915	7.8250	.32163	.39037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7281	.00005	.27304	.56058	6.4470	.00799	3.1833
Stddev	.0254	.00007	.01302	.00789	.0548	.00164	.0171
%RSD	.26102	150.89	4.7701	1.4079	.85070	20.504	.53581

#1	9.7461	-.00010	.28225	.55500	6.4082	.00915	3.1713
#2	9.7102	.00000	.26383	.56616	6.4858	.00683	3.1954

Sample Name: J1898-13 Acquired: 3/13/2018 16:55:22 Type: Unk
Method: P4-ICP2(v2054) 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	.15784	4.447	.07661	F<00000	F 191.85
Stddev	.00028	.017	.00010	.41209	3.89
%RSD	.18041	.3832	.12923	.89861	.79019

#1	.15764	4.435	.07654	-45.568	489.10
#2	.15804	4.459	.07668	-46.150	494.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.0	41457.	7266.4	71.086	2684.2
Stddev	3.4	39.	16.5	3.029	8.0
%RSD	.12102	.09408	.22679	4.2608	.29735

#1	2775.4	41485.	7278.1	68.944	2689.8
#2	2770.6	41430.	7254.7	73.228	2678.5

Sample Name: J1899-01 Acquired: 3/13/2018 16:59:28 Type: Unk
 Method: P4-ICP2(v2054) 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	.07999	.00639	.15575	.00768	.00162	94.443	.43834
Stddev	.00090	.00030	.00225	.00122	.00100	1.277	.00150
%RSD	1.1272	4.7409	1.4455	15.866	61.953	1.3521	.34149

#1	.08063	.00618	.15734	-.00682	.00091	95.346	.43728
#2	.07935	.00661	.15416	-.00855	.00233	93.540	.43940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00486	.11557	26.887	.22263	.14666	.27424	.21532
Stddev	.00009	.00072	.114	.00312	.00033	.00081	7.43
%RSD	1.8098	.62629	.42525	1.3993	.22314	.29472	3.4493

#1	.00492	.11505	26.806	.22483	.14690	.27367	220.57
#2	.00480	.11608	26.968	.22043	.14643	.27481	210.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1671	43.744	4.6231	.01698	2.2101	.28133	1.1658
Stddev	.0149	.288	.0106	.00097	.0032	.00459	.0348
%RSD	1.2755	.65909	.22942	5.6889	.14237	1.6310	2.9897

#1	1.1776	43.540	4.6306	.01767	2.2078	.28457	1.1905
#2	1.1566	43.948	4.6156	.01630	2.2123	.27809	1.1412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.185	.00997	25070	2.5330	2.5148	.02264	3.1533
Stddev	.023	.00025	.01834	.0008	.0046	.00050	.0106
%RSD	.15408	2.5222	7.3142	.03260	.18186	2.2286	.33577

#1	15.169	.01014	.26366	2.5324	2.5180	.02300	3.1458
#2	15.202	.00979	.23773	2.5336	2.5115	.02229	3.1608

Sample Name: J1899-01 Acquired: 3/13/2018 16:59:28 Type: Unk
 Method: P4-ICP2(v2054) 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	.16326	3.466	.12410	F<00000	F 366.59
Stddev	.00073	.011	.00043	.72438	2.04
%RSD	.44463	.1316	.34642	1.9797	.55780

#1	.16274	8.474	.12441	-36.078	365.14
#2	.16377	8.458	.12380	-37.102	368.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.1	49320.	3597.0	72.391	2679.5
Stddev	11.0	571.	58.2	2.354	9.6
%RSD	.34129	1.1586	.67688	3.2512	.35985

#1	3228.3	48916.	8638.1	70.727	2672.7
#2	3244.0	49724.	8555.8	74.055	2686.3

Sample Name: PB107291BL Acquired: 3/13/2018 17:03:26 Type: Unk
Method: P4-ICP2(v2054) 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	.00000	-.00035	-.00147	.00151	-.00003	.00277	-.00096
Stddev	.00307	.00018	.00083	.00266	.00034	.00517	.00029
%RSD	69209.	50.469	56.637	176.40	1013.7	187.07	29.866

#1	.00218	-.00047	-.00088	.00339	-.00027	.00643	-.00076
#2	-.00217	-.00022	-.00206	-.00037	.00021	-.00089	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00362	.00007	.00022	-.00017	.00839
Stddev	.00002	.00000	.00396	.00028	.00014	.00022	.00340
%RSD	85.061	2.1655	109.14	381.39	62.806	129.45	40.578

#1	.00003	.00007	.00083	.00012	.00012	-.00032	.00598
#2	.00001	.00007	.00642	-.00027	.00032	-.00001	.01079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02343	.00050	.00022	-.09655	-.00045	-.00015
Stddev	.00002	.01644	.00040	.00022	.00874	.00005	.00003
%RSD	148.56	70.170	78.946	98.250	9.0533	10.985	22.647

#1	.00000	.01180	.00079	-.00037	-.10274	-.00041	-.00018
#2	.00003	.03505	.00022	-.00007	-.09037	-.00048	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00683	-.00005	-.00076	.00148	.00104	.00011	.00243
Stddev	.02119	.00020	.00196	.00516	.01103	.00028	.00061
%RSD	310.13	401.35	257.19	349.71	1060.9	262.41	24.956

#1	.00815	.00009	.00062	-.00217	.00884	.00030	.00200
#2	-.02181	-.00019	-.00215	.00512	-.00676	-.00009	.00286

Sample Name: PB107291BL Acquired: 3/13/2018 17:03:26 Type: Unk
 Method: P4-ICP2(v2054) 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	.00118	.0015	.00013	F 2.5999	F<00000
Stddev	.00042	.0003	.00008	.4512	.22614
%RSD	35.801	22.23	64.906	17.356	5.7940
#1	-.00148	.0017	-.00007	2.9189	-3.7432
#2	-.00088	.0012	-.00019	2.2808	-4.0630
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.2	39439.	3133.1	70.570	2992.1
Stddev	11.5	1746.	255.5	3.397	7.1
%RSD	.45417	4.4266	4.1657	4.8141	.23731
#1	2530.0	38205.	6313.7	72.973	2987.1
#2	2546.3	40674.	5952.4	68.168	2997.2

Sample Name: CCV05 Acquired: 3/13/2018 17:07:36 Type: Unk
Method: P4-ICP2(v2054) 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	5.1745	5.0757	5.2507	5.1052	5.2683	10.679	10.536	.26382
Stddev	.0567	.0464	.0514	.0585	.0487	.028	.131	.00051
%RSD	1.0953	.91473	.97878	1.1458	.92364	.26363	1.2400	.19222
#1	5.2146	5.1085	5.2870	5.1466	5.3027	10.699	10.443	.26346
#2	5.1344	5.0428	5.2144	5.0639	5.2338	10.659	10.628	.26418
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5776	25.119	1.0075	2.6089	1.2659	5.1353	2.6261	25.256
Stddev	.0239	.268	.0021	.0274	.0106	.2086	.0044	.317
%RSD	.92636	1.0671	.20439	1.0501	.83498	4.0616	.16888	1.2538
#1	2.5945	24.929	1.0090	2.6283	1.2734	4.9878	2.6230	25.032
#2	2.5607	25.308	1.0060	2.5896	1.2585	5.2827	2.6293	25.480
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5101	1.2718	25.254	2.5065	2.5651	24.729	4.9827	5.1003
Stddev	.0221	.0027	.294	.0013	.0966	.296	.0454	.0443
%RSD	.87884	.21040	1.1628	.04990	3.7661	1.1971	.91073	.86793
#1	2.5257	1.2737	25.047	2.5074	2.4968	24.520	5.0148	5.0690
#2	2.4945	1.2699	25.462	2.5056	2.6334	24.938	4.9506	5.1316
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0130	4.8879	4.9287	5.1767	5.1658	5.154	5.1190	F 3.3268
Stddev	.0604	.0869	.0571	.0744	.0408	.057	.0298	.1363
%RSD	1.2045	1.7783	1.1584	1.4378	.79043	1.099	.58207	4.0980
#1	5.0557	4.8264	4.9690	5.1240	5.1369	5.194	5.0979	3.4232
#2	4.9703	4.9493	4.8883	5.2293	5.1947	5.114	5.1400	3.2304

Sample Name: CCV05 Acquired: 3/13/2018 17:07:36 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.94659
Stddev	1.0890
%RSD	115.04

#1	.17655
#2	1.7166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.7	37025.	3318.6	72.418	2753.5
Stddev	20.7	63.	54.0	2.784	25.2
%RSD	.83165	.17100	.85461	3.8440	.91623

#1	2472.1	37070.	6356.8	74.386	2735.7
#2	2501.3	36980.	6280.4	70.450	2771.4

Sample Name: LLCCV03 Acquired: 3/13/2018 17:11:38 Type: Unk
 Method: P4-ICP2(v2054) 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	.02207	.04163	.01216	.01998	.05308	.10826	.10227
Stddev	.00085	.00035	.00085	.00112	.00010	.00115	.00015
%RSD	3.8433	.83752	7.0090	5.6101	.19779	1.0620	.14923

#1	.02267	.04188	.01155	.01918	.05316	.10907	.10237
#2	.02147	.04139	.01276	.02077	.05301	.10745	.10216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00613	1.9841	.01011	.03022	.02199	.09795
Stddev	.00036	.00004	.0104	.00082	.00030	.00027	.01589
%RSD	5.4934	.58632	.52608	8.0700	.98765	1.2446	16.221

#1	.00687	.00616	1.9915	.01069	.03001	.02180	.10919
#2	.00636	.00610	1.9767	.00954	.03043	.02218	.08672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02228	2.0022	.03860	.01038	1.9639	.03973	.04024
Stddev	.00105	.0245	.00040	.00040	.0072	.00149	.00123
%RSD	4.6939	1.2245	1.0323	3.8255	.36706	3.7395	3.0630

#1	.02302	1.9848	.03832	.01066	1.9690	.04078	.03937
#2	.02155	2.0195	.03889	.01009	1.9588	.03868	.04112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9564	.19738	.10076	.02169	.33993	.03792	.04277
Stddev	.0088	.00117	.00179	.00534	.00674	.00062	.00044
%RSD	.45011	.59037	1.7782	24.606	1.9836	1.6295	1.0394

#1	1.9626	.19656	.10202	.01791	.34469	.03749	.04308
#2	1.9501	.19820	.09949	.02546	.33516	.03836	.04246

Sample Name: LLCCV03 Acquired: 3/13/2018 17:11:38 Type: Unk
 Method: P4-ICP2(v2054) 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	.02012	.0229	.02037	F 3.2904	F<00000
Stddev	.00059	.0008	.00002	.7715	.40706
%RSD	2.9267	3.489	.09010	23.447	10.783

#1	.02053	.0224	.02039	3.8359	-3.4873
#2	.01970	.0235	.02036	2.7449	-4.0630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.3	37453.	3372.5	76.452	3015.6
Stddev	2.2	1503.	3.7	1.758	1.1
%RSD	.08698	4.0142	.05750	2.2996	.03483

#1	2558.8	36390.	6369.9	77.695	3014.8
#2	2561.9	38517.	6375.1	75.209	3016.3

Sample Name: CCB05 Acquired: 3/13/2018 17:15:47 Type: Unk
Method: P4-ICP2(v2054) 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	.00017	.00001	.00065	.00009	.00077	.00224	.00147
Stddev	.00253	.00025	.00040	.00030	.00019	.00601	.00041
%RSD	1518.8	2686.0	61.731	337.64	24.540	268.13	27.939

#1	-.00196	-.00017	-.00093	-.00012	.00064	.00201	-.00118
#2	.00162	.00019	-.00037	.00030	.00091	-.00649	-.00176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	.00104	.00031	.00015	.00012	.01395
Stddev	.00005	.00012	.00406	.00009	.00026	.00030	.00144
%RSD	193.92	95.876	389.45	29.427	171.87	247.95	10.293

#1	-.00001	.00004	.00392	-.00024	-.00003	.00033	.01496
#2	.00006	.00021	-.00183	-.00037	.00033	-.00009	.01293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00640	.00007	.00003	.10294	.00050	.00017
Stddev	.00002	.03150	.00011	.00027	.00445	.00011	.00019
%RSD	58.190	492.34	151.07	810.93	4.3239	21.647	110.50

#1	.00005	-.02867	.00015	-.00016	-.09979	-.00057	-.00004
#2	.00002	.01588	-.00001	.00023	-.10609	-.00042	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02997	.00017	.00164	.00438	.00204	.00088	.00152
Stddev	.00772	.00026	.00045	.00228	.02709	.00033	.00027
%RSD	25.755	154.96	27.741	52.106	1330.0	37.732	17.443

#1	.03543	.00035	.00196	.00277	.01712	.00112	.00171
#2	.02451	-.00002	.00132	.00599	-.02119	.00065	.00134

Sample Name: CCB05 Acquired: 3/13/2018 17:15:47 Type: Unk
 Method: P4-ICP2(v2054) 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	.00019	.0011	.00007	F 2.5313	F<00000
Stddev	.00038	.0010	.00005	.1509	1.8537
%RSD	195.33	91.17	66.784	5.9610	1235.1
#1	.00007	.0018	-.00011	2.4246	1.1607
#2	-.00046	.0004	-.00004	2.6379	-1.4609
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.5	38615.	3375.6	74.984	3031.2
Stddev	14.6	84.	8.8	1.340	10.0
%RSD	.56762	.21839	.13869	1.7874	.33090
#1	2577.8	38674.	6369.3	75.932	3038.3
#2	2557.1	38555.	6381.8	74.036	3024.1

Sample Name: PB107291BS Acquired: 3/13/2018 17:19:57 Type: Unk
Method: P4-ICP2(v2054) 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	.86931	2.1533	1.0897	2.1624	.87932	2.1513	.22665	.21707
Stddev	.02595	.0722	.0375	.0606	.02542	.0103	.00008	.00030
%RSD	2.9851	3.3539	3.4379	2.8023	2.8907	.47768	.03738	.13924

#1	.85096	2.1023	1.0632	2.1195	.86135	2.1440	.22671	.21686
#2	.88766	2.2044	1.1162	2.2052	.89730	2.1586	.22659	.21728

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21504	1.1011	.44395	.22005	.33634	3.2864	.22734	2.1706
Stddev	.00649	.0086	.00099	.00672	.01133	.0440	.00073	.0212
%RSD	3.0178	.77679	.22376	3.0558	3.3686	1.3397	.31905	.97682

#1	.21045	1.1071	.44466	.21529	.32833	3.3176	.22683	2.1556
#2	.21963	1.0950	.44325	.22480	.34435	3.2553	.22786	2.1855

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54456	.07422	F 3.4900	.31587	.22035	10.485	.42608	.31785
Stddev	.01895	.00018	.0281	.00050	.00406	.058	.01291	.00565
%RSD	3.4796	.24878	.80549	.15753	1.8403	.55547	3.0305	1.7780

#1	.53116	.07409	3.4701	.31552	.22322	10.444	.41694	.31386
#2	.55796	.07435	3.5099	.31622	.21748	10.526	.43521	.32185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .08276	.93392	.71114	.21782	.21836	3.093	.21378	F 2.4694
Stddev	.00366	.02020	.01993	.00004	.00015	.192	.00007	.4257
%RSD	4.4237	2.1625	2.8023	.01818	.06944	3.155	.03051	17.237

#1	.08017	.91964	.69704	.21785	.21826	5.957	.21374	2.7704
#2	.08535	.94820	.72523	.21780	.21847	6.229	.21383	2.1684

Sample Name: PB107291BS Acquired: 3/13/2018 17:19:57 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.547
Stddev	3.188
%RSD	19.268

#1	18.802
#2	14.293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.9	38222.	3304.4	74.500	2912.9
Stddev	64.6	48.	2.0	1.630	73.8
%RSD	2.5821	.12618	.03162	2.1881	2.5333

#1	2548.6	38188.	6305.8	73.348	2965.1
#2	2457.2	38256.	6303.0	75.653	2860.7

Sample Name: J1889-01 Acquired: 3/13/2018 17:23:55 Type: Unk
Method: P4-ICP2(v2054) 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	.00196	.00108	.01706	.00316	.00239	.27719	.03415
Stddev	.00082	.00090	.00058	.00184	.00054	.01190	.00041
%RSD	41.963	83.398	3.3846	58.167	22.675	4.2927	1.2030

#1	.00254	.00171	.01747	.00446	-.00278	.26878	.03385
#2	.00138	.00044	.01665	.00186	-.00201	.28561	.03444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	31.217	.00487	.00182	.30533	.92887
Stddev	.00007	.00008	.047	.00003	.00004	.00571	.02762
%RSD	125.34	96.225	.14909	.66454	2.3836	1.8692	2.9735

#1	.00001	.00003	31.250	.00485	.00185	.30936	.90934
#2	.00010	.00014	31.184	.00489	.00179	.30129	.94840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06238	3.8709	.00498	.00055	748.48	.00003	.21136
Stddev	.00038	.0446	.00004	.00010	6.83	.00007	.00033
%RSD	.60984	.64912	.79371	17.826	.91295	200.87	.15762

#1	.06211	6.9024	.00501	-.00048	753.31	-.00001	.21113
#2	.06265	6.8394	.00495	-.00062	743.65	.00008	.21160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.309	.00064	.05574	.239.74	5.7733	.08607	.00447
Stddev	.070	.00021	.00175	3.59	.0191	.00025	.00204
%RSD	.45916	33.153	3.1392	1.4968	.33121	.28787	45.717

#1	15.259	.00079	.05450	242.28	5.7868	-.08589	.00302
#2	15.358	.00049	.05698	237.21	5.7598	-.08624	.00591

Sample Name: J1889-01 Acquired: 3/13/2018 17:23:55 Type: Unk
 Method: P4-ICP2(v2054) 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	.00292	39.99	.09968	3.7156	F<00000
Stddev	.00015	1.35	.00041	.1979	.73639
%RSD	5.0921	1.504	.41325	5.3252	2.8644

#1	.00282	90.94	.09939	3.5757	-26.229
#2	.00303	89.03	.09998	3.8556	-25.187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.4	34952.	3320.9	73.162	2449.2
Stddev	28.2	46.	36.4	.574	29.0
%RSD	1.2235	.13144	.57531	.78428	1.1856

#1	2284.5	34985.	6295.2	73.568	2428.7
#2	2324.4	34920.	6346.6	72.756	2469.7

Sample Name: J1889-01DUP Acquired: 3/13/2018 17:28:05 Type: Unk
Method: P4-ICP2(v2054) 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	.00356	.00039	.01832	.00545	.00233	.27792	.03434
Stddev	.00146	.00046	.00026	.00014	.00017	.01000	.00013
%RSD	40.928	118.37	1.4156	2.5138	7.2224	3.5975	.39017

#1	.00253	-.00071	.01814	.00535	-.00221	.27085	.03444
#2	.00459	-.00006	.01851	.00555	-.00245	.28499	.03425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	30.988	.00511	.00188	.30272	.91332
Stddev	.00006	.00007	.217	.00046	.00021	.00045	.00877
%RSD	66.884	94.197	.70116	8.9701	11.211	.14795	.96005

#1	.00005	.00003	31.141	.00543	.00202	.30304	.90712
#2	.00013	.00013	30.834	.00478	.00173	.30240	.91953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06315	3.7690	.00469	.00000	739.01	.00049	.21028
Stddev	.00000	.0195	.00006	.00049	8.23	.00000	.00314
%RSD	.00321	.28751	1.2759	258030.	1.1141	.35126	1.4913

#1	.06315	6.7553	.00465	-.00034	744.84	.00049	.21250
#2	.06314	6.7828	.00473	.00034	733.19	.00049	.20807

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.249	.00067	.04578	238.55	5.7173	.08617	.00475
Stddev	.114	.00024	.00662	.69	.0180	.00031	.00048
%RSD	.74834	35.695	14.472	.29032	.31396	.36513	10.148

#1	15.330	.00050	.04109	238.06	5.7300	-.08594	.00441
#2	15.169	.00084	.05046	239.04	5.7046	-.08639	.00509

Sample Name: J1889-01DUP Acquired: 3/13/2018 17:28:05 Type: Unk
Method: P4-ICP2(v2054) 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	.00462	39.54	.09932	3.9788	F<00000
Stddev	.00045	.31	.00011	.2477	3.6801
%RSD	9.6717	.3471	.10826	6.2256	12.954

#1	.00494	89.32	.09940	3.8036	-31.011
#2	.00431	89.76	.09925	4.1539	-25.807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.0	34755.	3337.5	73.027	2451.1
Stddev	2.4	81.	84.7	.876	5.3
%RSD	.10521	.23241	1.3358	1.2002	.21726

#1	2305.7	34812.	6277.7	72.407	2454.9
#2	2302.3	34698.	6397.4	73.647	2447.3

Sample Name: J1889-01LX5 Acquired: 3/13/2018 17:32:17 Type: Unk
Method: P4-ICP2(v2054) 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	.00013	.00015	.00178	.00229	.00080	.05151	.00514
Stddev	.00048	.00064	.00129	.00075	.00008	.00977	.00003
%RSD	364.38	421.37	72.589	32.839	10.109	18.965	.60094

#1	.00047	.00060	.00270	.00176	-.00085	.04461	.00516
#2	-.00021	-.00030	.00087	.00282	-.00074	.05842	.00512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	3.2138	.00073	.00042	.06094	.18018
Stddev	.00007	.00003	.0265	.00044	.00012	.00089	.00732
%RSD	59.188	39.888	.42632	60.402	29.147	1.4650	4.0620

#1	.00006	.00010	6.2325	.00104	.00051	.06031	.17501
#2	.00016	.00006	6.1950	.00042	.00034	.06157	.18536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01291	1.3188	.00129	.00020	148.22	.00020	.04376
Stddev	.00054	.0370	.00001	.00027	.93	.00042	.00004
%RSD	4.1929	2.8087	.77408	136.84	.62974	215.09	.09715

#1	.01253	1.3450	.00128	.00001	148.88	.00010	.04373
#2	.01330	1.2926	.00129	.00039	147.56	-.00050	.04379

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0051	.00007	.01522	43.978	1.0780	.01566	.00278
Stddev	.0379	.00009	.00095	.269	.0101	.00024	.00005
%RSD	1.2610	118.42	6.2535	.61093	.93262	1.5082	1.6704

#1	3.0319	-.00001	.01589	43.788	1.0851	-.01582	.00275
#2	2.9783	-.00014	.01455	44.168	1.0709	-.01549	.00282

Sample Name: J1889-01LX5 Acquired: 3/13/2018 17:32:17 Type: Unk
 Method: P4-ICP2(v2054) 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	.00584	17.91	.01964	3.8339	F<00000
Stddev	.00077	.15	.00013	.6382	1.4926
%RSD	13.107	.8239	.68633	16.647	12.986

#1	.00638	17.80	.01973	3.3826	-12.549
#2	.00530	18.01	.01954	4.2852	-10.438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.2	35842.	3338.5	71.816	2743.0
Stddev	17.0	1256.	34.5	.279	8.2
%RSD	.68992	3.5045	.54449	.38862	.29962

#1	2472.2	36730.	6314.1	72.013	2748.9
#2	2448.2	34953.	6362.9	71.618	2737.2

Sample Name: J1889-01MS Acquired: 3/13/2018 17:36:25 Type: Unk
Method: P4-ICP2(v2054) 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	.91702	2.0105	1.1074	2.2552	.87824	2.6253	.25867
Stddev	.00170	.0025	.0049	.0030	.00027	.0314	.00098
%RSD	.18490	.12620	.43829	.13233	.03097	1.1944	.37706

#1	.91822	2.0123	1.1108	2.2573	.87844	2.6475	.25798
#2	.91582	2.0087	1.1039	2.2531	.87805	2.6032	.25936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23031	.22048	32.081	.44051	.22656	.60594	4.1005
Stddev	.00141	.00001	.029	.00013	.00044	.00094	.0933
%RSD	.61100	.00362	.08947	.02906	.19249	.15529	2.2761

#1	.23130	.22048	32.101	.44060	.22625	.60527	4.0345
#2	.22931	.22047	32.061	.44042	.22687	.60660	4.1665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28216	3.8243	.55063	.07776	736.26	.31957	.40838
Stddev	.00033	.0878	.00103	.00041	1.03	.00039	.01037
%RSD	.11800	.99539	.18757	.52868	.13937	.12304	2.5400

#1	.28240	8.7622	.54990	.07806	736.99	.31930	.40105
#2	.28193	8.8865	.55136	.07747	735.54	.31985	.41572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.898	.41127	.36039	234.63	3.6620	.63670	.22048
Stddev	.048	.00286	.00828	.11	.0482	.00082	.00339
%RSD	.18427	.69471	2.2981	.04578	.72292	.12802	1.5392

#1	25.932	.40925	.35454	234.55	6.6280	.63612	.22288
#2	25.864	.41329	.36625	234.70	6.6961	.63727	.21808

Sample Name: J1889-01MS Acquired: 3/13/2018 17:36:25 Type: Unk
Method: P4-ICP2(v2054) 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	.22469	93.52	.30808	3.9780	F<00000
Stddev	.00067	.01	.00061	.1240	2.1874
%RSD	.30002	.0061	.19893	3.1168	11.723

#1	.22421	93.53	.30852	4.0657	-20.205
#2	.22517	93.52	.30765	3.8903	-17.112

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.2	34562.	6237.8	73.653	2434.3
Stddev	9.6	49.	30.4	1.666	9.3
%RSD	.41835	.14194	.48723	2.2616	.38408

#1	2290.4	34527.	6259.2	74.831	2427.7
#2	2304.0	34596.	6216.3	72.475	2440.9

Sample Name: J1889-01MSD Acquired: 3/13/2018 17:40:29 Type: Unk
Method: P4-ICP2(v2054) 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	.90327	2.0108	1.1024	2.2411	.87171	2.5627	.25834
Stddev	.00449	.0089	.0037	.0016	.00056	.0204	.00169
%RSD	.49746	.44084	.33414	.06971	.06429	.79545	.65228

#1	.90009	2.0171	1.1050	2.2400	.87132	2.5482	.25953
#2	.90645	2.0046	1.0998	2.2422	.87211	2.5771	.25715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22851	.22028	31.934	.43728	.22573	.60367	4.1587
Stddev	.00013	.00044	.164	.00076	.00071	.00197	.1108
%RSD	.05803	.20014	.51242	.17366	.31317	.32610	2.6641

#1	.22841	.22059	32.050	.43674	.22623	.60507	4.2370
#2	.22860	.21996	31.819	.43781	.22523	.60228	4.0803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27938	3.7682	.54799	.07765	737.16	.31500	.41872
Stddev	.00067	.0321	.00078	.00070	3.41	.00002	.01411
%RSD	.24060	.36654	.14210	.90070	.46239	.00521	3.3709

#1	.27985	8.7455	.54744	.07715	739.57	.31501	.42870
#2	.27890	8.7909	.54854	.07814	734.75	.31499	.40874

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.727	.40934	.36284	234.06	3.6321	.63602	.21990
Stddev	.061	.00186	.01063	.37	.0264	.00007	.00082
%RSD	.23589	.45340	2.9288	.15717	.39838	.01110	.37221

#1	25.770	.40803	.35532	234.32	6.6134	.63607	.21932
#2	25.684	.41065	.37035	233.80	6.6508	.63597	.22048

Sample Name: J1889-01MSD Acquired: 3/13/2018 17:40:29 Type: Unk
Method: P4-ICP2(v2054) 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	.22362	33.42	.30583	4.0629	F<00000
Stddev	.00182	.27	.00010	.1246	3.0570
%RSD	.81463	.2869	.03229	3.0657	15.533

#1	.22233	93.61	.30590	4.1510	-21.842
#2	.22490	93.23	.30576	3.9748	-17.519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.0	34767.	3175.9	71.904	2440.0
Stddev	.9	15.	57.3	2.272	1.2
%RSD	.03928	.04194	.92818	3.1603	.04718

#1	2308.7	34778.	6135.3	70.297	2440.8
#2	2307.4	34757.	6216.4	73.511	2439.1

Sample Name: J1889-01A Acquired: 3/13/2018 17:44:33 Type: Unk
Method: P4-ICP2(v2054) 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	.91137	2.0061	1.1013	2.2470	.87158	2.5697	.25648
Stddev	.00508	.0039	.0028	.0070	.00404	.0035	.00214
%RSD	.55774	.19172	.25794	.31240	.46323	.13485	.83249

#1	.90777	2.0034	1.0993	2.2420	.86872	2.5722	.25799
#2	.91496	2.0089	1.1033	2.2520	.87443	2.5673	.25497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22730	.21968	31.668	.43706	.22592	.60092	4.1770
Stddev	.00031	.00013	.072	.00119	.00062	.00051	.0178
%RSD	.13771	.05951	.22766	.27169	.27599	.08471	.42523

#1	.22708	.21977	31.617	.43790	.22637	.60056	4.1644
#2	.22752	.21959	31.719	.43622	.22548	.60128	4.1896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27761	3.8418	.54780	.07780	724.32	.31495	.41907
Stddev	.00105	.0517	.00028	.00070	6.79	.00045	.00464
%RSD	.37676	.58464	.05136	.89804	.93760	.14358	1.1075

#1	.27687	8.8052	.54800	.07829	729.12	.31463	.41579
#2	.27835	8.8783	.54760	.07731	719.52	.31527	.42235

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.582	.40754	.35834	232.80	6.6155	.63506	.21841
Stddev	.080	.00137	.00394	.31	.0131	.00062	.00145
%RSD	.31332	.33551	1.0999	.13225	.19859	.09739	.66337

#1	25.638	.40657	.36112	232.58	6.6063	.63549	.21944
#2	25.525	.40851	.35555	233.01	6.6248	.63462	.21739

Sample Name: J1889-01A Acquired: 3/13/2018 17:44:33 Type: Unk
 Method: P4-ICP2(v2054) 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	.33.03	.30530	3.4775	F<00000
Stddev	.00208	.15	.00281	.2761	2.4202
%RSD	.93928	.1619	.92138	7.9408	12.599

#1	.22301	92.93	.30729	3.2823	-20.921
#2	.22007	93.14	.30331	3.6728	-17.499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.1	34856.	3244.4	72.017	2449.4
Stddev	5.1	314.	35.4	.693	2.4
%RSD	.22159	.90089	.56729	.96247	.09792

#1	2316.8	35078.	6269.4	72.507	2451.1
#2	2309.5	34634.	6219.3	71.526	2447.7

Sample Name: J1894-01 Acquired: 3/13/2018 17:48:37 Type: Unk
Method: P4-ICP2(v2054) 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	.00409	.00059	.00189	.00656	.00087	.09739	.01763
Stddev	.00033	.00315	.00065	.00047	.00192	.01274	.00001
%RSD	8.1810	535.81	34.480	7.1170	220.55	13.082	.06663

#1	.00385	.00282	-.00235	.00689	-.00223	.10640	.01762
#2	.00433	-.00164	-.00143	.00623	.00049	.08838	.01764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	32.029	.00030	.00116	.00130	.09205
Stddev	.00006	.00001	.345	.00018	.00000	.00007	.00962
%RSD	100.49	18.577	1.0760	60.506	.10367	5.5731	10.453

#1	.00002	-.00005	31.785	-.00043	.00116	.00125	.08525
#2	.00011	-.00006	32.273	-.00017	.00116	.00135	.09885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01029	32.650	.00054	.00021	260.76	.00008	.00466
Stddev	.00007	.273	.00056	.00001	.18	.00011	.00020
%RSD	.70085	.83639	104.16	2.7613	.07088	135.10	4.2415

#1	.01023	32.457	.00093	-.00020	260.63	.00000	.00480
#2	.01034	32.844	.00014	-.00021	260.89	.00016	.00452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.114	.00056	.10664	25.334	2.1850	.00734	.00490
Stddev	.065	.00023	.00162	.149	.0875	.00006	.00018
%RSD	.64388	41.507	1.5212	.58747	4.0024	.77631	3.7319

#1	10.068	.00040	.10779	25.229	2.1231	-.00730	.00477
#2	10.160	.00073	.10549	25.439	2.2468	-.00738	.00503

Sample Name: J1894-01 Acquired: 3/13/2018 17:48:37 Type: Unk
 Method: P4-ICP2(v2054) 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	.00260	.0407	.27695	3.7414	F<00000
Stddev	.00056	.0005	.00255	.0359	1.3719
%RSD	21.601	1.260	.92123	.95916	8.1964

#1	.00220	.0411	.27515	3.7668	-17.709
#2	.00300	.0404	.27876	3.7161	-15.768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.5	35811.	3520.1	74.977	2654.8
Stddev	5.1	147.	63.5	.907	10.0
%RSD	.21308	.40932	.97382	1.2103	.37823

#1	2412.2	35914.	6565.0	74.335	2661.9
#2	2404.9	35707.	6475.2	75.619	2647.7

Sample Name: J1894-02 Acquired: 3/13/2018 17:52:53 Type: Unk
 Method: P4-ICP2(v2054) 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	.00529	.00227	.00171	.00450	.00021	.11881	.01785
Stddev	.00261	.00066	.00128	.00250	.00000	.02886	.00023
%RSD	49.219	29.322	74.905	55.537	1.9528	24.293	1.2994

#1	.00714	.00274	-.00261	.00273	-.00021	.09840	.01769
#2	.00345	.00180	-.00080	.00626	-.00020	.13922	.01802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	32.372	.00002	.00014	.00129	.11017
Stddev	.00002	.00004	.700	.00066	.00029	.00022	.00158
%RSD	43.025	31.141	2.1610	2711.2	210.38	16.812	1.4300

#1	.00003	-.00017	31.878	-.00044	-.00007	.00114	.10906
#2	.00006	-.00011	32.867	.00049	.00034	.00144	.11129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00892	31.753	.00018	.00057	252.69	.00021	.00149
Stddev	.00077	.589	.00010	.00002	4.17	.00003	.00009
%RSD	8.6093	1.8555	53.805	4.2804	1.6499	14.022	6.2377

#1	.00837	31.336	.00024	-.00059	249.74	.00023	.00156
#2	.00946	32.169	.00011	-.00055	255.64	.00019	.00142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8141	.00013	.10500	23.819	2.2581	.00894	.00495
Stddev	.2104	.00015	.00453	.214	.0320	.00006	.00022
%RSD	2.1433	117.38	4.3146	.89930	1.4174	.65661	4.5173

#1	9.6654	-.00024	.10820	23.971	2.2355	-.00898	.00511
#2	9.9629	-.00002	.10179	23.668	2.2807	-.00890	.00479

Sample Name: J1894-02 Acquired: 3/13/2018 17:52:53 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.0388	.27455	3.9324	F<00000
Stddev	.00120	.0009	.00696	.9261	1.8581
%RSD	52.914	2.287	2.5333	23.550	11.087

#1	.00311	.0381	.26964	3.2775	-15.445
#2	.00142	.0394	.27947	4.5872	-18.073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.2	36247.	3414.9	74.167	2708.0
Stddev	13.8	2599.	151.9	.981	17.7
%RSD	.56167	7.1706	2.3686	1.3226	.65375

#1	2446.4	38085.	6522.4	74.861	2695.5
#2	2466.0	34409.	6307.5	73.474	2720.5

Sample Name: J1894-03 Acquired: 3/13/2018 17:57:07 Type: Unk
Method: P4-ICP2(v2054) 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	.00229	.00173	.00154	.00252	.00266	.00108	.01797
Stddev	.00300	.00083	.00156	.00376	.00135	.00417	.00009
%RSD	131.37	48.218	101.28	149.05	50.715	384.94	.47334

#1	.00441	.00232	-.00044	.00518	-.00362	.00403	.01803
#2	.00016	.00114	-.00264	-.00014	-.00171	-.00187	.01791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00002	32.846	.00035	.00004	.00122	.03775
Stddev	.00005	.00017	.534	.00005	.00008	.00015	.00861
%RSD	26.885	983.36	1.6254	15.444	219.19	12.569	22.817

#1	.00015	.00014	32.469	.00032	.00010	.00133	.04384
#2	.00022	-.00011	33.224	.00039	-.00002	.00111	.03166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	33.790	.00042	.00070	269.87	.00025	.00135
Stddev	.00005	.589	.00051	.00033	3.02	.00013	.00001
%RSD	.65683	1.7443	123.50	47.730	1.1202	53.109	.65825

#1	.00698	33.374	.00005	-.00094	267.74	.00016	.00136
#2	.00692	34.207	.00078	-.00046	272.01	.00035	.00135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.441	.00022	.10806	25.692	2.0734	.00987	.00079
Stddev	.190	.00022	.00147	.042	.0328	.00034	.00082
%RSD	1.8149	96.733	1.3647	.16326	1.5815	3.4297	103.93

#1	10.307	.00038	.10702	25.662	2.0502	-.01011	.00021
#2	10.575	.00007	.10910	25.721	2.0965	-.00964	.00137

Sample Name: J1894-03 Acquired: 3/13/2018 17:57:07 Type: Unk
 Method: P4-ICP2(v2054) 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	.00291	.0361	.28499	3.7701	F<00000
Stddev	.00059	.0020	.00636	.0492	1.0096
%RSD	20.337	5.516	2.2330	1.3043	6.3556

#1	.00249	.0347	.28049	3.7353	-16.599
#2	.00332	.0375	.28949	3.8049	-15.171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.2	35965.	3423.6	76.433	2673.6
Stddev	.9	96.	96.9	3.598	9.7
%RSD	.03836	.26590	1.5082	4.7079	.36258

#1	2425.9	35898.	6492.1	78.977	2680.4
#2	2424.5	36033.	6355.1	73.889	2666.7

Sample Name: CCV06 Acquired: 3/13/2018 18:01:19 Type: Unk
Method: P4-ICP2(v2054) 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	5.3018	5.1994	5.3664	5.2240	5.3909	10.798	10.643	.26575
Stddev	.0524	.0577	.0505	.0521	.0500	.024	.117	.00040
%RSD	.98814	1.1104	.94113	.99733	.92748	.22111	1.0985	.15173

#1	5.3388	5.2402	5.4022	5.2609	5.4262	10.781	10.726	.26603
#2	5.2647	5.1585	5.3307	5.1872	5.3555	10.815	10.561	.26546

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6370	25.354	1.0141	2.6722	1.2947	5.1799	2.6465	25.193
Stddev	.0217	.012	.0032	.0209	.0151	.0001	.0022	.155
%RSD	.82135	.04575	.31050	.78189	1.1685	.00180	.08202	.61477

#1	2.6523	25.346	1.0119	2.6869	1.3054	5.1799	2.6481	25.302
#2	2.6217	25.362	1.0163	2.6574	1.2840	5.1798	2.6450	25.083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5747	1.2798	25.303	2.5325	2.5930	25.082	5.1170	5.1266
Stddev	.0304	.0011	.024	.0020	.0120	.009	.0508	.0467
%RSD	1.1807	.08720	.09432	.07987	.46109	.03606	.99379	.91070

#1	2.5962	1.2806	25.286	2.5339	2.6015	25.075	5.1529	5.1597
#2	2.5532	1.2790	25.320	2.5310	2.5845	25.088	5.0810	5.0936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1647	4.8820	5.0655	5.1896	5.2180	5.277	5.1648	F 3.2423
Stddev	.0473	.0449	.0512	.0047	.0027	.050	.0772	.3453
%RSD	.91636	.91858	1.0109	.09102	.05215	.9490	1.4941	10.649

#1	5.1981	4.8503	5.1017	5.1929	5.2199	5.312	5.2194	3.4865
#2	5.1312	4.9137	5.0293	5.1862	5.2161	5.242	5.1102	2.9982

Sample Name: CCV06 Acquired: 3/13/2018 18:01:19 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.4509
Stddev 2.2791
%RSD 92.989

#1 .83935
#2 4.0624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.4	36531.	3240.3	71.390	2682.5
Stddev	26.2	117.	30.0	.443	29.2
%RSD	1.0803	.32074	.48154	.62118	1.0868

#1	2407.8	36448.	6219.0	71.077	2661.9
#2	2444.9	36614.	6261.5	71.704	2703.1

Sample Name: CCB06 Acquired: 3/13/2018 18:05:21 Type: Unk
Method: P4-ICP2(v2054) 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	.00017	.00104	.00166	.00134	.00102	.00449	.00153
Stddev	.00356	.00162	.00050	.00197	.00017	.00040	.00031
%RSD	2087.8	156.21	29.842	146.75	16.878	8.9524	20.436

#1	-.00269	.00219	-.00131	-.00005	.00090	-.00477	-.00175
#2	.00235	-.00011	-.00201	.00274	.00115	-.00420	-.00131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	.00162	.00009	.00015	.00008	.00057
Stddev	.00004	.00007	.00671	.00042	.00002	.00037	.00029
%RSD	46.741	86.785	414.28	447.86	16.378	484.16	51.651

#1	.00006	.00012	.00637	-.00039	.00017	.00018	.00036
#2	.00011	.00003	-.00313	.00021	.00013	-.00033	.00078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00404	.00045	.00048	.09403	.00054	.00020
Stddev	.00000	.00244	.00026	.00034	.00409	.00007	.00004
%RSD	.97873	60.314	58.209	69.214	4.3517	13.029	20.065

#1	.00004	.00577	.00063	-.00025	.09114	-.00049	-.00017
#2	.00004	.00232	.00026	-.00072	.09692	-.00059	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07914	.00105	.00059	F .00637	.00661	.00010	.00262
Stddev	.02174	.00021	.00099	.00079	.00321	.00108	.00039
%RSD	27.470	20.226	166.53	12.411	48.540	1049.2	14.865

#1	.09452	.00121	.00129	.00581	-.00434	.00066	.00234
#2	.06377	.00090	-.00011	.00693	-.00888	-.00086	.00289

Sample Name: CCB06 Acquired: 3/13/2018 18:05:21 Type: Unk
 Method: P4-ICP2(v2054) 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	.00381	.0012	.00001	F 2.7073	F<00000
Stddev	.00140	.0008	.00013	.1751	.19354
%RSD	36.732	63.35	1018.5	6.4660	4.6560
#1	.00282	.0018	-.00010	2.8311	-4.2936
#2	.00481	.0007	.00008	2.5835	-4.0199
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.2	38149.	3315.3	75.043	2996.7
Stddev	8.3	198.	30.7	.453	16.3
%RSD	.32600	.51959	.48604	.60391	.54521
#1	2537.3	38009.	6337.0	75.364	2985.1
#2	2549.1	38289.	6293.6	74.723	3008.3

Sample Name: J1894-04 Acquired: 3/13/2018 18:09:32 Type: Unk
Method: P4-ICP2(v2054) 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	.00371	.00365	-.00252	.00406	-.00008	-.00663	.01803
Stddev	.00301	.00166	.00019	.00123	.00063	.00321	.00047
%RSD	81.194	45.452	7.6908	30.360	755.74	48.476	2.6136

#1	.00584	.00482	-.00238	.00493	-.00053	-.00436	.01836
#2	.00158	.00247	-.00266	.00318	.00036	-.00890	.01770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00001	33.309	.00006	.00001	.00108	.02356
Stddev	.00002	.00010	.217	.00019	.00020	.00032	.01314
%RSD	37.191	685.63	.65236	310.34	1396.6	29.522	55.779

#1	.00008	.00006	33.155	.00020	.00016	.00131	.03285
#2	.00005	-.00008	33.463	-.00007	-.00013	.00086	.01427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	33.877	.00022	.00009	269.84	.00022	.00053
Stddev	.00013	.013	.00035	.00060	.19	.00020	.00011
%RSD	1.8126	.03717	156.97	640.80	.06917	92.242	21.511

#1	.00706	33.868	-.00002	-.00033	269.71	.00008	.00045
#2	.00688	33.886	.00047	.00052	269.97	.00036	.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.456	.00052	.11117	26.082	2.1270	-.00925	.00212
Stddev	.026	.00004	.00062	1.155	.0288	.00074	.00002
%RSD	.25123	7.7949	.55580	4.4295	1.3531	8.0321	1.1127

#1	10.474	.00055	.11161	26.899	2.1067	-.00978	.00214
#2	10.437	.00049	.11074	25.265	2.1474	-.00873	.00210

Sample Name: J1894-04 Acquired: 3/13/2018 18:09:32 Type: Unk
 Method: P4-ICP2(v2054) 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	.00378	.0384	.28638	3.7213	F<00000
Stddev	.00116	.0003	.00029	.5156	3.5128
%RSD	30.795	.6610	.10241	13.855	23.704

#1	.00296	.0382	.28617	3.3568	-17.303
#2	.00461	.0386	.28659	4.0859	-12.336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.0	36249.	3362.5	75.159	2641.0
Stddev	93.0	23.	49.1	1.018	97.9
%RSD	3.8691	.06333	.77140	1.3540	3.7080

#1	2337.2	36266.	6397.2	75.879	2571.8
#2	2468.7	36233.	6327.8	74.440	2710.2

Sample Name: J1895-01 Acquired: 3/13/2018 18:13:46 Type: Unk
Method: P4-ICP2(v2054) 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	.00167	.00111	.00206	.00216	.00138	.00119	.01652
Stddev	.00002	.00234	.00085	.00072	.00087	.00104	.00004
%RSD	1.0684	210.52	41.089	33.399	63.282	87.391	.24293

#1	.00168	.00277	-.00146	.00267	-.00076	.00045	.01649
#2	.00165	-.00054	-.00266	.00165	-.00199	.00192	.01655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00010	28.532	.00008	.00004	.00111	.03473
Stddev	.00007	.00013	.008	.00001	.00017	.00003	.00637
%RSD	57.970	129.05	.02729	16.358	425.83	2.8229	18.343

#1	.00017	-.00001	28.526	-.00007	.00008	.00109	.03023
#2	.00007	-.00019	28.537	-.00009	-.00016	.00113	.03924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	15.406	.00048	.00031	116.49	.00002	.00039
Stddev	.00004	.053	.00001	.00030	.15	.00003	.00005
%RSD	1.0513	.34378	2.1845	98.834	.13015	173.93	14.098

#1	.00395	15.368	.00048	-.00052	116.59	.00000	.00035
#2	.00401	15.443	.00049	-.00009	116.38	-.00003	.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7359	.00030	.04655	11.437	2.2226	.00448	.00034
Stddev	.0102	.00013	.00335	.017	.0143	.00152	.00083
%RSD	.21480	44.160	7.2057	.14931	.64145	34.020	244.82

#1	4.7431	.00039	.04893	11.449	2.2125	-.00556	-.00025
#2	4.7287	.00021	.04418	11.425	2.2327	-.00340	.00092

Sample Name: J1895-01 Acquired: 3/13/2018 18:13:46 Type: Unk
 Method: P4-ICP2(v2054) 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	.00191	.0352	.18887	3.8117	F<00000
Stddev	.00041	.0001	.00032	.1354	1.5811
%RSD	21.221	.1773	.17142	3.5517	18.081

#1	.00220	.0352	.18864	3.9074	-9.8623
#2	.00162	.0351	.18910	3.7160	-7.6263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.8	36670.	3352.4	74.022	2790.2
Stddev	1.3	123.	5.8	.714	4.7
%RSD	.05185	.33528	.09078	.96393	.16671

#1	2462.9	36757.	6348.3	74.527	2786.9
#2	2464.7	36583.	6356.5	73.518	2793.5

Sample Name: J1895-02 Acquired: 3/13/2018 18:17:54 Type: Unk
Method: P4-ICP2(v2054) 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	.00195	.00147	.00084	.00340	.00124	.00053	.01693
Stddev	.00391	.00109	.00067	.00006	.00019	.00535	.00125
%RSD	201.00	74.306	79.849	1.6345	15.653	1003.6	7.3552

#1	-.00082	.00224	-.00131	.00336	-.00137	-.00432	.01781
#2	.00471	.00070	-.00036	.00344	-.00110	.00325	.01605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00006	28.612	.00003	.00001	.00124	.02766
Stddev	.00002	.00003	.065	.00018	.00024	.00027	.00541
%RSD	11.710	57.897	.22831	540.77	3047.8	21.918	19.546

#1	.00017	.00003	28.566	.00009	-.00018	.00144	.03148
#2	.00014	.00008	28.658	-.00016	.00016	.00105	.02384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	15.210	.00108	.00019	115.12	.00020	.00151
Stddev	.00009	.044	.00008	.00000	.11	.00022	.00001
%RSD	2.2252	.28995	7.4997	1.4824	.09857	108.88	.72967

#1	.00431	15.242	.00102	-.00019	115.20	-.00005	.00151
#2	.00418	15.179	.00114	-.00018	115.04	-.00036	.00152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6783	.00026	.04326	11.299	2.2357	.00372	.00016
Stddev	.0056	.00015	.00061	.012	.0523	.00171	.00126
%RSD	.11901	57.890	1.4164	.10197	2.3413	45.871	776.78

#1	4.6822	.00015	.04370	11.307	2.1987	-.00492	.00105
#2	4.6743	.00036	.04283	11.291	2.2727	-.00251	-.00073

Sample Name: J1895-02 Acquired: 3/13/2018 18:17:54 Type: Unk
 Method: P4-ICP2(v2054) 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	.00019	.0373	.18851	4.3192	F<00000
Stddev	.00201	.0019	.00017	.2309	.52873
%RSD	1056.5	5.025	.09053	5.3462	6.8656

#1	.00123	.0360	.18838	4.4825	-8.0750
#2	-.00161	.0387	.18863	4.1559	-7.3273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.1	36120.	3323.5	74.371	2780.6
Stddev	4.1	681.	11.0	1.107	4.9
%RSD	.16833	1.8850	.17397	1.4879	.17556

#1	2458.1	35638.	6331.3	75.154	2784.0
#2	2452.2	36601.	6315.7	73.589	2777.1

Sample Name: J1895-03 Acquired: 3/13/2018 18:22:02 Type: Unk
Method: P4-ICP2(v2054) 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	.00480	.00136	-.00097	.00376	-.00347	-.00495	.01631
Stddev	.00258	.00012	.00001	.00006	.00017	.00435	.00066
%RSD	53.687	8.7636	.67448	1.7080	4.8183	87.934	4.0264

#1	.00662	.00127	-.00097	.00381	-.00336	-.00802	.01677
#2	.00298	.00144	-.00098	.00372	-.00359	-.00187	.01584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00009	28.127	-.00065	.00001	.00103	.03508
Stddev	.00000	.00008	.039	.00028	.00008	.00013	.00713
%RSD	2.3651	94.855	.13886	42.876	643.51	12.308	20.333

#1	.00012	.00014	28.099	-.00084	-.00005	.00094	.04012
#2	.00012	.00003	28.155	-.00045	.00007	.00112	.03003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	15.324	.00173	.00018	116.46	-.00005	.00934
Stddev	.00011	.038	.00097	.00028	.30	.00003	.00001
%RSD	2.6462	.25008	55.898	158.33	.25690	62.567	.15874

#1	.00397	15.297	.00105	-.00002	116.25	-.00003	.00935
#2	.00412	15.352	.00242	.00037	116.67	-.00007	.00933

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6862	.00024	.04824	11.609	2.2526	-.00421	.00166
Stddev	.0390	.00013	.00511	.064	.0078	.00026	.00151
%RSD	.83181	53.058	10.582	.55405	.34857	6.2246	90.802

#1	4.6587	.00034	.05185	11.655	2.2471	-.00402	.00273
#2	4.7138	.00015	.04463	11.564	2.2582	-.00439	.00059

Sample Name: J1895-03 Acquired: 3/13/2018 18:22:02 Type: Unk
 Method: P4-ICP2(v2054) 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	.00046	.0378	.18765	3.6479	F<00000
Stddev	.00049	.0001	.00119	.2370	.44129
%RSD	106.48	.2639	.63366	6.4981	5.1460

#1	-.00080	.0379	.18681	3.4803	-8.2633
#2	-.00011	.0378	.18849	3.8155	-8.8873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.9	36795.	3350.7	72.508	2766.6
Stddev	16.1	64.	5.3	.702	8.2
%RSD	.65687	.17379	.08280	.96833	.29587

#1	2434.5	36841.	6354.4	72.012	2760.8
#2	2457.3	36750.	6347.0	73.005	2772.4

Sample Name: J1895-04 Acquired: 3/13/2018 18:26:11 Type: Unk
Method: P4-ICP2(v2054) 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	.00171	.00186	.00040	.00398	.00203	.00843	.01660
Stddev	.00455	.00019	.00036	.00455	.00056	.00028	.00011
%RSD	265.66	10.275	90.026	114.32	27.682	3.2926	.66231

#1	.00493	.00200	-.00065	.00076	-.00164	.00862	.01668
#2	-.00150	.00173	-.00015	.00720	-.00243	.00823	.01652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00002	28.521	.00040	.00005	.00126	.02336
Stddev	.00004	.00004	.175	.00002	.00006	.00015	.00499
%RSD	30.815	174.03	.61222	4.3834	128.62	11.953	21.372

#1	.00010	-.00005	28.644	-.00039	-.00009	.00115	.01983
#2	.00015	.00000	28.397	-.00042	.00000	.00136	.02689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	15.450	.00048	.00065	118.12	.00006	.00038
Stddev	.00003	.024	.00043	.00025	.51	.00031	.00002
%RSD	.84633	.15483	90.233	38.482	.42914	511.28	4.4302

#1	.00393	15.467	.00017	-.00047	118.48	-.00028	.00036
#2	.00397	15.433	.00078	-.00083	117.76	.00016	.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7533	.00022	.04688	11.435	2.2606	.00350	.00130
Stddev	.0146	.00038	.00514	.136	.0239	.00150	.00033
%RSD	.30729	175.53	10.963	1.1856	1.0589	42.731	25.438

#1	4.7636	.00049	.05051	11.531	2.2776	-.00456	.00107
#2	4.7430	-.00005	.04325	11.339	2.2437	-.00244	.00154

Sample Name: J1895-04 Acquired: 3/13/2018 18:26:11 Type: Unk
 Method: P4-ICP2(v2054) 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	.00018	.0358	.18992	3.9803	F<00000
Stddev	.00081	.0010	.00043	.1425	2.4500
%RSD	449.32	2.892	.22782	3.5793	24.563

#1	-.00039	.0351	.19023	4.0810	-11.707
#2	.00075	.0365	.18962	3.8795	-8.2419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.9	36744.	3310.7	72.261	2817.4
Stddev	18.4	218.	8.6	2.394	20.5
%RSD	.74015	.59196	.13675	3.3136	.72938

#1	2474.9	36898.	6304.6	73.954	2802.9
#2	2500.9	36590.	6316.8	70.568	2831.9

Sample Name: PB107311BL Acquired: 3/13/2018 18:30:19 Type: Unk
Method: P4-ICP2(v2054) 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	.00022	.00006	.00147	.00035	.00087	.00282	.00108	.00001
Stddev	.00091	.00002	.00164	.00322	.00122	.00262	.00016	.00006
%RSD	412.62	23.901	111.86	908.48	140.33	92.927	14.606	567.51
#1	-.00086	-.00005	-.00263	.00192	-.00173	.00097	-.00097	-.00005
#2	.00042	-.00007	-.00031	-.00263	-.00001	.00468	-.00119	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00020	.00018	.00016	F.00531	.00880	.00003	.02073
Stddev	.00005	.00157	.00039	.00013	.00102	.00121	.00000	.00295
%RSD	280.91	785.23	213.23	82.009	19.187	13.769	6.7569	14.241
#1	-.00006	.00091	-.00045	.00025	.00603	.00966	-.00003	-.01864
#2	.00002	-.00131	.00009	.00007	.00459	.00795	-.00003	-.02282
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.01972	.00065	.06665	.00030	.00050	.06326	.00022	.00121
Stddev	.00158	.00002	.01414	.00055	.00001	.03250	.00012	.00612
%RSD	7.9949	3.4315	21.208	185.54	1.9620	51.377	54.342	504.95
#1	.02084	-.00063	.05666	.00009	.00049	.04028	-.00013	-.00312
#2	.01861	-.00067	.07665	-.00068	.00051	.08624	-.00030	.00554
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00525	.00695	.00115	.00303	.00112	.0028	.00005	F3.7205
Stddev	.00440	.00539	.00008	.00010	.00047	.0003	.00003	.6379
%RSD	83.715	77.587	7.0623	3.1500	42.201	11.20	54.800	17.147
#1	.00836	.01076	.00121	.00296	.00145	.0030	-.00008	4.1716
#2	.00214	.00314	.00109	.00309	.00078	.0026	-.00003	3.2694

Sample Name: PB107311BL Acquired: 3/13/2018 18:30:19 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2307
Stddev 1.9815
%RSD 161.00

#1 2.6318
#2 -.17041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.3	35156.	3235.2	74.623	2947.4
Stddev	7.7	2993.	104.7	2.282	6.4
%RSD	.30763	8.5133	1.6790	3.0581	.21546

#1	2494.8	33040.	6309.3	76.236	2942.9
#2	2505.7	37273.	6161.2	73.009	2951.9

Sample Name: PB107311BS Acquired: 3/13/2018 18:34:30 Type: Unk
Method: P4-ICP2(v2054) 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	.83408	2.0730	1.0506	2.0780	.85391	2.0808	.22051	.20977
Stddev	.00806	.0080	.0089	.0174	.00804	.0483	.00016	.00546
%RSD	.96622	.38852	.84713	.83689	.94197	2.3202	.07097	2.6028

#1	.82838	2.0673	1.0443	2.0657	.84823	2.1149	.22062	.21363
#2	.83978	2.0787	1.0569	2.0903	.85960	2.0466	.22040	.20591

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20732	1.0763	.42926	.21306	.32369	3.3214	.21953	.20967
Stddev	.00166	.0103	.01164	.00151	.00185	.1259	.00664	.0278
%RSD	.80043	.95328	2.7108	.70667	.57157	3.7909	3.0239	1.3255

#1	.20615	1.0690	.43749	.21199	.32238	3.4104	.22423	2.0771
#2	.20850	1.0835	.42103	.21412	.32500	3.2324	.21484	2.1164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52343	.07230	3.3555	.30370	.22127	10.234	.41353	.31508
Stddev	.00501	.00121	.0007	.00729	.00528	.035	.00251	.01126
%RSD	.95636	1.6733	.02089	2.4005	2.3844	.34112	.60695	3.5723

#1	.51989	.07316	3.3550	.30885	.22500	10.209	.41176	.30712
#2	.52697	.07145	3.3560	.29854	.21754	10.259	.41531	.32304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05333	.91927	.68968	.21682	.21380	5.882	.20853	F .26652
Stddev	.00417	.00384	.00712	.00104	.00063	.035	.00011	.1746
%RSD	7.8175	.41753	1.0321	.48039	.29669	.6039	.05073	6.5500

#1	.05039	.91656	.68465	.21756	.21336	5.857	.20860	2.7886
#2	.05628	.92199	.69471	.21608	.21425	5.907	.20845	2.5417

Sample Name: PB107311BS Acquired: 3/13/2018 18:34:30 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~14.832
Stddev .573
%RSD 3.8648

#1 15.237
#2 14.427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.2	37883.	3164.9	70.997	2888.0
Stddev	17.5	1043.	5.6	1.710	19.1
%RSD	.70315	2.7525	.09041	2.4088	.66218

#1	2494.5	37146.	6160.9	69.787	2901.5
#2	2469.8	38620.	6168.8	72.206	2874.5

Sample Name: PB107311TB Acquired: 3/13/2018 18:38:29 Type: Unk
Method: P4-ICP2(v2054) 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	.00766	.00131	.00131	.00389	.00107	.00815	.00171
Stddev	.00502	.00072	.00018	.00280	.00129	.00026	.00046
%RSD	65.556	54.926	13.851	71.999	120.35	3.1479	26.561

#1	-.00411	-.00080	-.00144	.00191	.00199	-.00797	-.00204
#2	-.01122	-.00182	-.00118	.00588	.00016	-.00833	-.00139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00014	.01229	.00012	.00023	.00018	.01175
Stddev	.00002	.00008	.00078	.00027	.00035	.00047	.00380
%RSD	5430.2	56.965	6.3637	231.42	148.57	265.57	32.347

#1	.00001	-.00020	.01174	.00031	.00001	-.00015	.00906
#2	-.00001	-.00009	.01284	-.00007	-.00048	.00050	.01443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00994	.00260	.00050	F 158.86	.00079	.00059
Stddev	.00001	.02107	.00015	.00020	1.93	.00032	.00000
%RSD	10.837	212.02	5.6831	41.072	.41955	40.660	.65765

#1	.00010	.02483	.00270	-.00064	457.50	-.00102	.00058
#2	.00011	-.00496	.00249	-.00035	460.22	-.00056	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06129	.00042	.00332	.01080	.02096	.00378	.00327
Stddev	.00153	.00006	.00192	.00298	.01324	.00068	.00032
%RSD	2.5006	15.037	57.723	27.578	63.181	18.028	9.7972

#1	.06021	.00046	.00196	.01290	-.01159	.00426	.00304
#2	.06237	.00037	.00467	.00869	-.03032	.00330	.00350

Sample Name: PB107311TB Acquired: 3/13/2018 18:38:29 Type: Unk
 Method: P4-ICP2(v2054) 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	.00177	.0044	-.00008	F 3.7012	F<.00000
Stddev	.00010	.0007	.00001	.7161	1.5801
%RSD	5.9411	16.84	9.1484	19.349	7.2421

#1	.00169	.0049	-.00008	3.1948	-20.701
#2	.00184	.0038	-.00009	4.2076	-22.936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.2	34734.	3098.1	70.109	2559.8
Stddev	4.7	2.	32.0	1.729	5.3
%RSD	.20344	.00673	.52454	2.4664	.20773

#1	2311.8	34732.	6075.5	68.886	2556.0
#2	2318.5	34736.	6120.7	71.332	2563.6

Sample Name: J1753-02 Acquired: 3/13/2018 18:42:47 Type: Unk
Method: P4-ICP2(v2054) 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	.00767	.00285	.00146	.00460	.00088	.06831	.08473
Stddev	.00504	.00061	.00013	.00158	.00010	.00402	.00026
%RSD	65.764	21.317	9.1474	34.405	11.950	5.8894	.30557

#1	-.01124	-.00328	-.00136	.00571	-.00095	.06547	.08455
#2	-.00410	-.00242	-.00155	.00348	-.00080	.07116	.08491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	14.543	.00047	.00164	.00652	.02085
Stddev	.00014	.00007	.120	.00041	.00020	.00019	.01174
%RSD	362.40	534.91	.82561	88.194	11.975	2.9645	56.317

#1	.00013	-.00004	14.458	-.00076	.00178	.00638	.01255
#2	-.00006	.00006	14.628	-.00018	.00150	.00666	.02916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42645	5.1087	.00360	.00045	396.10	.00016	.01188
Stddev	.00043	.0399	.00046	.00019	1.17	.00017	.00006
%RSD	.10059	.78043	12.693	42.968	.29450	104.73	.54433

#1	.42675	5.0805	.00392	-.00031	396.92	.00004	.01192
#2	.42614	5.1369	.00328	-.00059	395.27	.00028	.01183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54706	.00000	.00474	.04611	.27956	.00229	.00302
Stddev	.02037	.0002	.00882	.00097	.01518	.00037	.00114
%RSD	3.7239	73099.	186.10	2.1085	5.4295	16.072	37.688

#1	.53266	-.00012	-.00150	.04542	.29029	.00255	.00221
#2	.56147	.00012	.01097	.04680	.26882	.00203	.00382

Sample Name: J1753-02 Acquired: 3/13/2018 18:42:47 Type: Unk
 Method: P4-ICP2(v2054) 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	.00353	.0063	.02707	3.6895	F<00000
Stddev	.00035	.0012	.00011	.1945	1.0189
%RSD	9.9583	19.51	.38838	5.2710	5.9482
#1	.00328	.0054	.02699	3.8270	-16.409
#2	.00378	.0071	.02714	3.5519	-17.850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.9	35186.	3199.0	73.425	2564.9
Stddev	7.3	48.	13.6	.505	3.6
%RSD	.31216	.13779	.22010	.68726	.14006
#1	2328.8	35151.	6208.6	73.068	2562.4
#2	2339.1	35220.	6189.3	73.782	2567.5

Sample Name: J1885-01 Acquired: 3/13/2018 18:47:02 Type: Unk
Method: P4-ICP2(v2054) 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	.00600	.00143	.00197	.00432	.00085	.08003	.31672
Stddev	.00009	.00012	.00206	.00076	.00017	.00556	.00316
%RSD	1.5410	8.4327	104.74	17.608	20.631	6.9487	.99788

#1	-.00593	-.00152	.00343	.00378	.00097	.07609	.31449
#2	-.00606	-.00135	.00051	.00485	.00072	.08396	.31896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	19.258	.00023	.00051	.00425	.01224
Stddev	.00002	.00009	.202	.00081	.00013	.00029	.00116
%RSD	21.027	145.09	1.0474	352.95	26.006	6.7142	9.5012

#1	.00009	.00000	19.116	.00034	-.00061	.00404	.01306
#2	.00012	.00012	19.401	-.00080	-.00042	.00445	.01142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04842	1.8512	.00150	.00045	501.20	.00049	.01455
Stddev	.00051	.0756	.00040	.00038	3.72	.00045	.00032
%RSD	1.0625	4.0815	26.413	85.318	.74321	91.864	2.1675

#1	.04879	1.7977	.00178	-.00071	498.56	-.00081	.01477
#2	.04806	1.9046	.00122	-.00018	503.83	-.00017	.01433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1685	.00005	.00020	.08505	.43900	.00393	.00215
Stddev	.0213	.00016	.00481	.00334	.01551	.00093	.00115
%RSD	1.8245	328.25	2456.8	3.9323	3.5334	23.645	53.304

#1	1.1534	-.00006	.00360	.08269	.42803	.00328	.00134
#2	1.1836	.00016	-.00320	.08742	.44997	.00459	.00296

Sample Name: J1885-01 Acquired: 3/13/2018 18:47:02 Type: Unk
Method: P4-ICP2(v2054) 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	.00541	.0496	.05698	4.5770	F<00000
Stddev	.00122	.0009	.00046	.3637	1.9798
%RSD	22.567	1.726	.80165	7.9459	10.283

#1	.00454	.0502	.05666	4.8342	-20.652
#2	.00627	.0489	.05730	4.3198	-17.853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.6	34359.	3107.2	39.822	2537.2
Stddev	9.3	568.	28.4	1.172	8.1
%RSD	.40149	1.6543	.46570	1.6792	.31802

#1	2299.0	33957.	6127.3	68.993	2531.5
#2	2312.1	34761.	6087.1	70.651	2542.9

Sample Name: CCV07 Acquired: 3/13/2018 18:51:17 Type: Unk
Method: P4-ICP2(v2054) 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	5.2996	5.2081	5.3866	5.2239	5.4010	10.500	10.592	.25974
Stddev	.0228	.0063	.0093	.0199	.0207	.286	.102	.01220
%RSD	.43070	.12057	.17304	.38162	.38343	2.7203	.95947	4.6988

#1	5.3158	5.2125	5.3932	5.2380	5.4156	10.702	10.664	.26837
#2	5.2835	5.2036	5.3800	5.2098	5.3863	10.298	10.520	.25111

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6481	25.572	.99225	2.6792	1.2967	5.1104	2.5911	25.580
Stddev	.0021	.015	.04976	.0035	.0043	.0093	.1132	.113
%RSD	.08031	.05781	5.0144	.13060	.33095	.18237	4.3691	.44330

#1	2.6496	25.562	1.0274	2.6817	1.2997	5.1038	2.6712	25.660
#2	2.6466	25.583	.95706	2.6767	1.2936	5.1170	2.5111	25.500

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5785	1.2525	25.527	2.4653	2.5869	25.157	5.1166	5.1542
Stddev	.0032	.0547	.008	.1162	.0066	.068	.0232	.0485
%RSD	.12265	4.3678	.03028	4.7148	.25557	.26966	.45391	.94075

#1	2.5807	1.2912	25.522	2.5475	2.5823	25.109	5.1330	5.1199
#2	2.5762	1.2139	25.533	2.3831	2.5916	25.205	5.1001	5.1885

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1512	4.8457	5.0629	5.2164	5.2294	5.299	5.2205	F 2.9290
Stddev	.0024	.0336	.0085	.0043	.0045	.001	.0244	.3067
%RSD	.04601	.69451	.16876	.08251	.08620	.0265	.46733	10.471

#1	5.1528	4.8219	5.0569	5.2194	5.2262	5.300	5.2377	3.1459
#2	5.1495	4.8695	5.0690	5.2134	5.2326	5.298	5.2032	2.7122

Sample Name: CCV07 Acquired: 3/13/2018 18:51:17 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.1779
 Stddev 1.3762
 %RSD 63.188

#1 3.1511
 #2 1.2048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.1	37601.	3208.9	72.359	2697.9
Stddev	14.3	1413.	38.4	.032	10.4
%RSD	.58435	3.7572	.61833	.04432	.38626

#1	2434.0	36602.	6181.8	72.336	2690.5
#2	2454.2	38600.	6236.1	72.382	2705.3

Sample Name: CCB07 Acquired: 3/13/2018 18:55:20 Type: Unk
 Method: P4-ICP2(v2054) 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	.00083	.00029	-.00179	.00107	.00174	.00029	-.00089
Stddev	.00421	.00187	.00023	.00199	.00054	.01017	.00022
%RSD	507.24	653.86	12.655	185.55	30.961	3456.4	24.734

#1	.00380	.00161	-.00163	.00248	.00136	.00749	-.00074
#2	-.00215	-.00104	-.00195	-.00033	.00212	-.00690	-.00105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00254	-.00011	.00023	-.00055	-.01869
Stddev	.00005	.00003	.00514	.00022	.00017	.00007	.00026
%RSD	69.946	67.858	202.01	191.80	72.458	12.710	1.3718

#1	.00010	.00002	-.00109	-.00027	.00035	-.00050	-.01887
#2	.00003	.00007	.00618	.00004	.00011	-.00060	-.01851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.02332	.00033	-.00011	.02110	-.00079	-.00020
Stddev	.00008	.01426	.00006	.00047	.00394	.00010	.00001
%RSD	130.41	61.173	17.667	433.38	18.678	12.393	6.9594

#1	.00012	-.01323	.00029	.00022	.02389	-.00086	-.00019
#2	.00000	-.03341	.00037	-.00044	.01832	-.00072	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02458	.00091	.00215	-.00027	-.01351	.00030	.00233
Stddev	.01851	.00032	.00419	.00291	.01275	.00073	.00151
%RSD	75.297	35.707	194.66	1063.7	94.389	239.64	65.033

#1	.01149	.00114	.00512	.00178	-.00449	-.00021	.00126
#2	.03766	.00068	-.00081	-.00233	-.02252	.00082	.00340

Sample Name: CCB07 Acquired: 3/13/2018 18:55:20 Type: Unk
Method: P4-ICP2(v2054) 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	.00188	.0025	.00002	F 3.6013	F<00000
Stddev	.00131	.0004	.00007	.0022	2.0092
%RSD	70.082	16.98	487.25	.06026	43.244

#1	.00281	.0022	.00007	3.5997	-3.2254
#2	.00095	.0028	-.00004	3.6028	-6.0668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.6	36097.	3169.8	72.718	2982.7
Stddev	9.1	2417.	28.0	.096	4.7
%RSD	.35831	6.6953	.45432	.13260	.15842

#1	2520.2	34388.	6189.6	72.786	2979.4
#2	2533.0	37806.	6150.0	72.650	2986.1

Sample Name: J1885-02 Acquired: 3/13/2018 18:59:30 Type: Unk
Method: P4-ICP2(v2054) 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	.00592	.00306	.00204	.00971	.00181	.60822	.10330
Stddev	.00387	.00003	.00104	.00643	.00125	.00884	.00056
%RSD	65.345	1.1244	50.972	66.192	68.819	1.4529	.54305

#1	-.00866	-.00309	.00130	.01426	-.00093	.61447	.10370
#2	-.00319	-.00304	.00277	.00517	-.00269	.60197	.10290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00037	31.421	.00431	.00205	.01288	.08164
Stddev	.00006	.00001	.020	.00008	.00038	.00054	.00845
%RSD	28.135	2.4137	.03212	1.8530	18.634	4.1729	10.353

#1	.00017	.00036	61.407	.00426	.00232	.01326	.08762
#2	.00026	.00037	61.435	.00437	.00178	.01250	.07567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21006	3.1039	.00556	.00090	448.00	.00001	.08210
Stddev	.00056	.0154	.00004	.00041	4.34	.00045	.00036
%RSD	.26834	.49584	.69439	45.496	.96806	3423.6	.44072

#1	.21046	3.0930	.00559	-.00061	444.93	.00030	.08184
#2	.20966	3.1148	.00553	-.00120	451.07	-.00033	.08235

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92334	.00005	.01811	1.6944	3.9994	.00219	.00495
Stddev	.03672	.00034	.00180	.0036	.0736	.00160	.00107
%RSD	3.9767	706.19	9.9202	.21036	1.8402	72.840	21.510

#1	.94930	.00029	.01684	1.6919	3.9474	.00106	.00570
#2	.89738	-.00019	.01938	1.6969	4.0514	.00332	.00420

Sample Name: J1885-02 Acquired: 3/13/2018 18:59:30 Type: Unk
 Method: P4-ICP2(v2054) 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	.00453	.0098	.33650	3.2904	F<00000
Stddev	.00036	.0016	.00111	.2208	.80992
%RSD	8.0250	16.31	.33062	6.7109	3.7045

#1	.00479	.0109	.33729	3.1342	-22.436
#2	.00427	.0086	.33571	3.4465	-21.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.4	34484.	6129.2	70.495	2517.2
Stddev	6.2	19.	10.0	.238	.8
%RSD	.26838	.05526	.16243	.33707	.03193

#1	2298.1	34470.	6122.2	70.663	2516.7
#2	2306.8	34497.	6136.2	70.327	2517.8

Sample Name: J1885-03 Acquired: 3/13/2018 19:03:44 Type: Unk
Method: P4-ICP2(v2054) 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	.00667	.00275	.02260	.00318	.00115	.02296	.08804
Stddev	.00017	.00032	.00029	.00171	.00183	.00606	.00042
%RSD	2.5102	11.769	1.2647	53.789	158.71	26.376	.47878

#1	-.00678	-.00298	.02240	.00197	-.00014	.02725	.08775
#2	-.00655	-.00253	.02281	.00439	.00244	.01868	.08834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00146	.53269	.00157	.00014	.07419	.03965
Stddev	.00006	.00014	.00697	.00034	.00034	.00092	.01006
%RSD	122.35	9.5236	1.3092	21.534	250.85	1.2433	25.363

#1	-.00010	.00136	.52776	.00180	.00011	.07354	.03254
#2	-.00001	.00156	.53762	.00133	-.00038	.07484	.04676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00698	.04929	.00340	.00075	448.04	.00050	.36100
Stddev	.00014	.04026	.00028	.00013	4.05	.00054	.00208
%RSD	1.9989	81.684	8.2549	16.727	.90407	107.62	.57698

#1	.00688	.02082	.00360	-.00084	450.90	-.00012	.35953
#2	.00708	.07776	.00320	-.00066	445.18	-.00088	.36248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78322	.00000	.00986	.12194	.11774	.00363	.00184
Stddev	.02442	.0002	.00449	.00148	.00115	.00039	.00184
%RSD	3.1183	6167.5	45.503	1.2101	.97640	10.800	100.08

#1	.76595	-.00011	.01303	.12090	.11692	.00391	.00314
#2	.80049	.00011	.00669	.12298	.11855	.00335	.00054

Sample Name: J1885-03 Acquired: 3/13/2018 19:03:44 Type: Unk
 Method: P4-ICP2(v2054) 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	.00391	.2653	.00446	3.8857	F<00000
Stddev	.00083	.0024	.00001	.0628	2.9004
%RSD	21.172	.9124	.25487	1.6162	15.153

#1	.00333	.2635	.00446	3.9301	-21.192
#2	.00450	.2670	.00447	3.8413	-17.090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.7	34398.	3083.2	71.057	2550.3
Stddev	8.9	108.	17.0	.106	9.5
%RSD	.38809	.31299	.27955	.14927	.37275

#1	2294.4	34322.	6071.2	71.132	2543.6
#2	2307.1	34474.	6095.2	70.982	2557.0

Sample Name: J1885-04 Acquired: 3/13/2018 19:08:00 Type: Unk
Method: P4-ICP2(v2054) 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	.00408	.00394	.00114	.00691	.00096	1.0567	.17994
Stddev	.00234	.00002	.00032	.00168	.00010	.0010	.00022
%RSD	57.328	.54578	28.034	24.258	10.082	.09915	.12268

#1	-.00573	-.00392	.00136	.00573	-.00089	1.0560	.18010
#2	-.00243	-.00395	.00091	.00810	-.00103	1.0575	.17979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	23.433	.00052	.00213	.01090	.90886
Stddev	.00004	.00007	.154	.00006	.00008	.00035	.05076
%RSD	120.53	217.44	.65548	12.002	3.7637	3.2211	5.5850

#1	.00001	-.00008	23.324	.00047	.00207	.01115	.94476
#2	.00007	.00002	23.542	.00056	.00218	.01065	.87297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17282	4.0265	.00096	.00030	427.17	.00152	.05171
Stddev	.00001	.0892	.00022	.00045	1.08	.00067	.00118
%RSD	.00708	2.2164	23.505	148.16	.25235	44.107	2.2900

#1	.17283	3.9634	.00111	.00001	427.93	.00200	.05255
#2	.17281	4.0896	.00080	-.00062	426.40	.00105	.05088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8070	.00029	.05816	.25381	1.8501	.00187	.03224
Stddev	.0071	.00002	.00131	.00398	.0592	.00013	.00093
%RSD	.14833	6.7675	2.2528	1.5673	3.2016	7.0888	2.8705

#1	4.8120	-.00027	.05908	.25662	1.8082	.00196	.03289
#2	4.8019	-.00030	.05723	.25100	1.8919	.00177	.03158

Sample Name: J1885-04 Acquired: 3/13/2018 19:08:00 Type: Unk
 Method: P4-ICP2(v2054) 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	.00548	.2284	.09755	4.0074	F<00000
Stddev	.00033	.0017	.00044	.0561	.86869
%RSD	5.9543	.7255	.45479	1.3988	4.6902

#1	.00571	.2273	.09724	3.9678	-17.907
#2	.00525	.2296	.09786	4.0471	-19.135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.4	34713.	3143.1	71.400	2546.6
Stddev	14.8	56.	8.3	1.928	9.1
%RSD	.64008	.16124	.13447	2.7009	.35673

#1	2303.9	34673.	6148.9	70.036	2540.2
#2	2324.8	34753.	6137.2	72.764	2553.0

Sample Name: J1887-01 Acquired: 3/13/2018 19:12:14 Type: Unk
 Method: P4-ICP2(v2054) 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	.00772	.00220	.01651	.00184	.00031	.05896	.01835
Stddev	.00087	.00128	.00005	.00158	.00012	.00035	.00102
%RSD	11.287	57.990	.27385	85.880	37.885	.59612	5.5485

#1	-.00834	-.00130	.01654	.00296	.00023	.05921	.01763
#2	-.00711	-.00311	.01648	.00072	.00039	.05871	.01907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01835	4.5400	.00679	.01117	.00030	7.8752
Stddev	.00004	.00002	.0315	.00060	.00006	.00005	.2769
%RSD	53.285	.13462	.69452	8.8224	.49401	15.757	3.5162

#1	-.00004	.01833	4.5623	.00637	.01113	.00027	7.6794
#2	-.00009	.01837	4.5177	.00721	.01120	.00034	8.0710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09616	.55410	.01733	.00037	440.20	.00020	2.2430
Stddev	.00027	.00580	.00051	.00042	1.58	.00010	.0848
%RSD	.28073	1.0470	2.9215	111.83	.35906	49.758	3.7810

#1	.09635	.55820	.01697	.00067	439.08	.00027	2.1830
#2	.09597	.55000	.01769	.00008	441.32	.00013	2.3030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.205	.03914	.05846	54.493	.06265	.01649	.00150
Stddev	.019	.00061	.00973	.624	.00133	.00121	.00095
%RSD	.15672	1.5558	16.637	1.1459	2.1251	7.3285	63.483

#1	12.219	.03871	.05159	54.052	.06359	-.01735	.00082
#2	12.192	.03957	.06534	54.935	.06171	-.01564	.00217

Sample Name: J1887-01 Acquired: 3/13/2018 19:12:14 Type: Unk
 Method: P4-ICP2(v2054) 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	.00783	.1619	.02107	2.9402	F<00000
Stddev	.00093	.0035	.00008	.1471	.92655
%RSD	11.922	2.178	.39067	5.0027	3.3680

#1	.00717	.1594	.02102	2.8362	-26.855
#2	.00849	.1644	.02113	3.0442	-28.166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.7	34483.	3096.0	71.002	2551.2
Stddev	20.9	160.	3.3	2.459	23.2
%RSD	.91027	.46539	.05457	3.4630	.91089

#1	2311.4	34370.	6098.4	72.741	2567.6
#2	2281.9	34597.	6093.7	69.264	2534.8

Sample Name: J1890-02 Acquired: 3/13/2018 19:16:27 Type: Unk
Method: P4-ICP2(v2054) 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	.00232	.00143	.01485	.00801	.00255	.33680	.17262
Stddev	.00196	.00090	.00174	.00160	.00024	.00071	.00464
%RSD	84.458	63.038	11.691	19.929	9.2496	.21033	2.6880

#1	-.00370	-.00206	.01362	.00688	-.00272	.33630	.17590
#2	-.00093	-.00079	.01607	.00913	-.00239	.33730	.16934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00167	149.25	.00154	.00368	.01357	.43302
Stddev	.00005	.00006	3.56	.00008	.00001	.00006	.00608
%RSD	103.10	3.5323	2.3853	5.0857	.33204	.42371	1.4052

#1	.00001	.00163	151.76	.00148	.00369	.01361	.42872
#2	.00008	.00171	146.73	.00159	.00367	.01353	.43732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37500	3.3141	.01595	.00036	459.95	.04108	.17946
Stddev	.00135	.0878	.00070	.00099	6.85	.00027	.00574
%RSD	.36027	2.6479	4.3978	273.51	1.4885	.66420	3.2006

#1	.37595	3.3762	.01645	.00034	464.79	.04127	.18352
#2	.37404	3.2521	.01546	-.00107	455.11	.04089	.17540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7487	.00031	.02982	1.6043	2.2817	.00288	.01289
Stddev	.0594	.00007	.00310	.0060	.0469	.00139	.00000
%RSD	3.3949	22.423	10.395	.37405	2.0537	48.409	.03354

#1	1.7907	.00026	.02762	1.6085	2.3148	.00387	.01290
#2	1.7068	.00036	.03201	1.6000	2.2486	.00189	.01289

Sample Name: J1890-02 Acquired: 3/13/2018 19:16:27 Type: Unk
 Method: P4-ICP2(v2054) 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	.01335	.0909	.71907	1.5398	F<00000
Stddev	.00150	.0017	.01897	.1403	5.8167
%RSD	11.232	1.843	2.6376	9.1093	26.472

#1	.01229	.0897	.73248	1.4406	-17.860
#2	.01441	.0920	.70566	1.6390	-26.086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.0	33836.	3137.1	37.007	2461.2
Stddev	12.8	49.	174.1	2.303	4.4
%RSD	.57009	.14618	2.8373	3.4365	.17890

#1	2258.1	33801.	6013.9	65.379	2464.3
#2	2239.9	33871.	6260.2	68.635	2458.1

Sample Name: J1893-02 Acquired: 3/13/2018 19:20:41 Type: Unk
Method: P4-ICP2(v2054) 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	.00362	.00446	.00967	.00464	.00040	.15011	.32876
Stddev	.00245	.00039	.00026	.00073	.00023	.00953	.00420
%RSD	67.744	8.6721	2.7275	15.835	57.829	6.3516	1.2790

#1	-.00189	-.00418	.00985	.00412	-.00056	.15686	.33174
#2	-.00536	-.00473	.00948	.00515	-.00023	.14337	.32579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00003	28.608	.00293	.00482	.00590	3.4088
Stddev	.00004	.00007	.061	.00004	.00026	.00039	.1632
%RSD	21.358	205.41	.21455	1.5122	5.3817	6.6488	2.5465

#1	.00024	-.00002	28.652	-.00296	.00463	.00562	6.2934
#2	.00018	.00008	28.565	-.00289	.00500	.00617	6.5242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1964	4.0140	.00580	.00046	427.87	.00017	.06156
Stddev	.0036	.0334	.00093	.00026	4.34	.00026	.00118
%RSD	.11384	.83312	16.056	56.520	1.0154	148.98	1.9095

#1	3.1990	4.0376	.00646	.00028	424.79	.00001	.06073
#2	3.1939	3.9903	.00514	.00065	430.94	-.00036	.06240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4302	.00024	.03009	.14898	.55034	.00130	.00392
Stddev	.0160	.00043	.00377	.00765	.02173	.00053	.00119
%RSD	1.1219	179.00	12.521	5.1382	3.9480	40.815	30.422

#1	1.4415	.00006	.02743	.14356	.56570	.00092	.00476
#2	1.4189	-.00054	.03276	.15439	.53497	.00167	.00307

Sample Name: J1893-02 Acquired: 3/13/2018 19:20:41 Type: Unk
 Method: P4-ICP2(v2054) 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	.00676	.0061	.15279	3.7615	F<00000
Stddev	.00023	.0013	.00106	.0731	2.9155
%RSD	3.3643	21.67	.69474	1.9433	9.7641

#1	.00660	.0070	.15354	3.7099	-27.798
#2	.00692	.0051	.15204	3.8132	-31.921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.5	34739.	3179.3	39.923	2530.1
Stddev	8.6	23.	36.5	1.041	18.3
%RSD	.37309	.06755	.59088	1.4884	.72419

#1	2303.4	34723.	6153.5	70.659	2517.1
#2	2315.6	34756.	6205.2	69.187	2543.0

Sample Name: J1898-04 Acquired: 3/13/2018 19:24:56 Type: Unk
Method: P4-ICP2(v2054) 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	.00587	.00362	.00022	.00688	.00219	.16964	.16349
Stddev	.00057	.00063	.00012	.00174	.00104	.00745	.00098
%RSD	9.7582	17.518	54.184	25.236	47.399	4.3901	.60086

#1	-.00627	-.00317	.00013	.00565	.00146	.16437	.16418
#2	-.00546	-.00406	.00030	.00811	.00292	.17490	.16279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	5.5961	.00252	.00008	.00328	.11894
Stddev	.00009	.00003	.0466	.00025	.00031	.00012	.01281
%RSD	238.70	137.86	.83304	9.7308	376.98	3.7038	10.769

#1	-.00010	.00000	5.5631	.00270	.00030	.00336	.10988
#2	.00002	.00004	5.6291	.00235	-.00014	.00319	.12800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40776	.48207	.00074	.00021	394.62	.00076	.00840
Stddev	.00096	.00178	.00029	.00044	3.00	.00036	.00003
%RSD	.23624	.36825	39.436	209.57	.75913	47.253	.32870

#1	.40708	.48081	.00095	-.00052	392.50	-.00102	.00842
#2	.40844	.48332	.00053	.00010	396.74	-.00051	.00838

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27751	.00023	.00275	.22230	.28106	.00231	.00741
Stddev	.00154	.00006	.00547	.00937	.00748	.00042	.00118
%RSD	.55438	26.028	198.94	4.2139	2.6610	17.991	15.978

#1	.27642	-.00028	-.00112	.21567	.27578	.00260	.00824
#2	.27860	-.00019	.00661	.22892	.28635	.00201	.00657

Sample Name: J1898-04 Acquired: 3/13/2018 19:24:56 Type: Unk
 Method: P4-ICP2(v2054) 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	.00544	.0165	.02776	3.8946	F<00000
Stddev	.00125	.0006	.00006	.1924	1.1772
%RSD	22.997	3.605	.22833	4.9406	4.7500

#1	.00455	.0169	.02780	3.7585	-23.952
#2	.00632	.0161	.02771	4.0307	-25.617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.5	34467.	3036.0	38.611	2562.4
Stddev	2.7	12.	10.0	.974	.2
%RSD	.11804	.03493	.16646	1.4194	.00846

#1	2312.5	34458.	6028.9	67.923	2562.2
#2	2316.4	34475.	6043.1	69.300	2562.6

Sample Name: J1898-08 Acquired: 3/13/2018 19:29:12 Type: Unk
Method: P4-ICP2(v2054) 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	.00379	.00304	.00121	.00292	.00036	.14275	.14919
Stddev	.00226	.00080	.00095	.00058	.00247	.00945	.00066
%RSD	59.678	26.321	78.186	19.838	679.23	6.6213	.44175

#1	-.00219	-.00247	-.00054	.00333	.00138	.14943	.14966
#2	-.00539	-.00360	-.00188	.00251	-.00211	.13606	.14873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00016	3.8927	.00045	.00215	.00334	.10888
Stddev	.00005	.00001	.0025	.00020	.00018	.00062	.01247
%RSD	133.16	5.7973	.06517	43.974	8.3444	18.454	11.455

#1	.00000	-.00017	3.8909	-.00031	.00228	.00377	.11770
#2	-.00007	-.00016	3.8945	-.00059	.00203	.00290	.10006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20087	.54064	.00214	.00005	414.53	.00011	.01101
Stddev	.00014	.02122	.00057	.00006	3.21	.00025	.00006
%RSD	.07121	3.9244	26.425	130.99	.77341	235.26	.51145

#1	.20097	.55564	.00174	.00009	416.80	.00007	.01097
#2	.20077	.52564	.00254	.00000	412.27	-.00028	.01105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34860	.00015	.01458	.10327	.38831	.00378	.00453
Stddev	.00210	.00005	.00035	.00264	.00998	.00114	.00021
%RSD	.60241	33.403	2.4268	2.5568	2.5704	30.191	4.6704

#1	.34711	-.00012	.01483	.10514	.39536	.00297	.00438
#2	.35008	-.00019	.01433	.10141	.38125	.00458	.00468

Sample Name: J1898-08 Acquired: 3/13/2018 19:29:12 Type: Unk
 Method: P4-ICP2(v2054) 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	.00426	.0083	.02109	3.9529	F<00000
Stddev	.00001	.0006	.00018	.1291	1.5348
%RSD	.15474	7.577	.87601	3.2657	8.2301

#1	.00426	.0078	.02122	4.0442	-17.564
#2	.00427	.0087	.02096	3.8616	-19.734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.8	34861.	3057.4	70.286	2573.3
Stddev	19.3	190.	39.1	1.536	16.0
%RSD	.82903	.54583	.64501	2.1858	.62217

#1	2315.2	34727.	6029.8	69.200	2561.9
#2	2342.5	34996.	6085.0	71.373	2584.6

Sample Name: J1898-10 Acquired: 3/13/2018 19:33:28 Type: Unk
Method: P4-ICP2(v2054) 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	.00310	.00107	.00219	.00556	.00194	.23230	.13279
Stddev	.00142	.00088	.00003	.00152	.00201	.00786	.00022
%RSD	45.633	82.028	1.4425	27.416	103.57	3.3844	.16431

#1	-.00210	-.00169	-.00216	.00664	.00052	.23786	.13263
#2	-.00411	-.00045	-.00221	.00448	.00336	.22674	.13294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	3.5119	.00002	.00029	.00179	.22952
Stddev	.00006	.00012	.0048	.00069	.00008	.00002	.01211
%RSD	285.58	251.05	.13742	3566.3	26.174	1.2998	5.2776

#1	-.00002	.00004	3.5153	.00047	.00024	.00178	.22095
#2	.00007	-.00014	3.5085	-.00051	.00034	.00181	.23808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07281	.48407	.00122	.00046	362.38	.00002	.01007
Stddev	.00039	.01784	.00018	.00005	5.38	.00026	.00023
%RSD	.53499	3.6848	15.200	11.439	1.4837	1334.0	2.2755

#1	.07309	.49669	.00135	-.00042	366.19	.00020	.00991
#2	.07254	.47146	.00109	-.00050	358.58	-.00016	.01023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31852	.00008	.00648	.09830	.50728	.00308	.01248
Stddev	.00383	.00010	.00368	.00208	.00272	.00037	.00173
%RSD	1.2035	120.43	56.761	2.1149	.53660	12.109	13.898

#1	.31581	.00015	.00908	.09977	.50536	.00281	.01370
#2	.32123	.00001	.00388	.09683	.50921	.00334	.01125

Sample Name: J1898-10 Acquired: 3/13/2018 19:33:28 Type: Unk
 Method: P4-ICP2(v2054) 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	.00382	.0103	.01900	3.5579	F<00000
Stddev	.00039	.0018	.00006	.0675	.37132
%RSD	10.158	17.37	.33787	1.8977	2.2010

#1	.00409	.0090	.01904	3.6057	-16.608
#2	.00355	.0115	.01895	3.5102	-17.133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.9	35057.	3079.3	38.934	2601.1
Stddev	2.8	149.	82.4	1.141	2.2
%RSD	.11824	.42481	1.3560	1.6552	.08456

#1	2344.8	34951.	6021.0	69.741	2599.6
#2	2340.9	35162.	6137.6	68.127	2602.7

Sample Name: J1898-14 Acquired: 3/13/2018 19:37:45 Type: Unk
Method: P4-ICP2(v2054) 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	.00404	.00255	.00014	.00509	.00043	.04094	.09988
Stddev	.00072	.00109	.00052	.00353	.00083	.01565	.00039
%RSD	17.782	42.764	376.93	69.345	192.36	38.229	.39034

#1	-.00353	-.00332	-.00050	.00759	-.00016	.05201	.09960
#2	-.00455	-.00178	.00023	.00259	.00102	.02988	.10015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	3.8262	.00058	.00114	.00274	.16448
Stddev	.00003	.00013	.0130	.00039	.00002	.00030	.01137
%RSD	43.626	299.53	.33837	67.206	1.3477	11.108	6.9113

#1	.00004	-.00014	3.8171	-.00086	.00115	.00253	.17252
#2	.00008	.00005	3.8354	-.00031	.00113	.00296	.15644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82575	.40324	.00091	.00058	377.59	.00044	.00815
Stddev	.00410	.01376	.00030	.00004	6.29	.00027	.00051
%RSD	.49646	3.4129	32.931	7.6852	1.6647	62.287	6.2949

#1	.82285	.41298	.00070	-.00061	373.14	-.00063	.00779
#2	.82864	.39351	.00112	-.00055	382.03	-.00024	.00851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32384	.00015	.00778	.13317	.16089	.00273	.00196
Stddev	.00618	.00018	.00146	.00003	.02560	.00049	.00157
%RSD	1.9084	116.54	18.762	.01996	15.912	17.802	79.918

#1	.32821	-.00003	.00675	.13315	.14278	.00307	.00085
#2	.31947	-.00028	.00881	.13319	.17899	.00239	.00307

Sample Name: J1898-14 Acquired: 3/13/2018 19:37:45 Type: Unk
Method: P4-ICP2(v2054) 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	.00237	.0066	.02407	3.9586	F<00000
Stddev	.00019	.0003	.00002	.0941	.73422
%RSD	7.8848	4.976	.08390	2.3774	3.9354

#1	.00224	.0069	.02406	3.8921	-18.137
#2	.00250	.0064	.02409	4.0252	-19.176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.2	35273.	3225.0	71.786	2599.7
Stddev	10.0	90.	23.5	3.285	10.2
%RSD	.42368	.25447	.37784	4.5758	.39283

#1	2352.1	35336.	6241.7	74.109	2592.5
#2	2366.3	35209.	6208.4	69.464	2606.9

Sample Name: CCV08 Acquired: 3/13/2018 19:42:01 Type: Unk
Method: P4-ICP2(v2054) 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	5.3973	5.3154	F 5.5008	5.3105	5.4839	10.767	10.830	.26798
Stddev	.0070	.0047	.0057	.0119	.0039	.270	.124	.00639
%RSD	.12967	.08909	.10383	.22483	.07033	2.5088	1.1458	2.3839

#1	5.4022	5.3120	5.5048	5.3021	5.4812	10.958	10.742	.27250
#2	5.3923	5.3187	5.4967	5.3190	5.4867	10.576	10.918	.26347

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7043	26.119	1.0290	2.7331	1.3168	5.1859	2.6797	26.103
Stddev	.0002	.152	.0259	.0000	.0022	.0414	.0609	.027
%RSD	.00832	.58198	2.5178	.00092	.16497	.79778	2.2710	.10288

#1	2.7045	26.012	1.0474	2.7331	1.3152	5.2152	2.7227	26.084
#2	2.7042	26.226	1.0107	2.7331	1.3183	5.1567	2.6367	26.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6342	1.2948	26.032	2.5558	2.6435	25.549	5.2144	5.2334
Stddev	.0001	.0325	.053	.0625	.0027	.034	.0120	.0130
%RSD	.00224	2.5103	.20382	2.4448	.10223	.13216	.22934	.24847

#1	2.6342	1.3177	25.995	2.6000	2.6454	25.525	5.2060	5.2426
#2	2.6341	1.2718	26.070	2.5116	2.6416	25.573	5.2229	5.2242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2369	5.0055	5.1878	5.3190	5.3258	5.407	5.2848	F 3.4018
Stddev	.0103	.0095	.0025	.0082	.0009	.003	.0436	.1394
%RSD	.19616	.18984	.04803	.15370	.01663	.0514	.82459	4.0982

#1	5.2296	4.9988	5.1896	5.3132	5.3252	5.409	5.2540	3.5004
#2	5.2441	5.0122	5.1860	5.3247	5.3265	5.405	5.3157	3.3032

Sample Name: CCV08 Acquired: 3/13/2018 19:42:01 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0353
Stddev	2.3193
%RSD	76.412

#1	1.3953
#2	4.6753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.9	37114.	5171.0	71.825	2690.3
Stddev	3.1	825.	35.6	.236	8.0
%RSD	.12682	2.2233	.57735	.32805	.29619

#1	2438.7	36530.	6196.2	71.658	2684.6
#2	2443.1	37697.	6145.8	71.992	2695.9

Sample Name: CCB08 Acquired: 3/13/2018 19:46:03 Type: Unk
Method: P4-ICP2(v2054) 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	.00291	.00131	.00090	.00377	.00213	.00360	.00110
Stddev	.00067	.00177	.00025	.00333	.00238	.00248	.00089
%RSD	23.051	134.94	27.996	88.410	111.93	68.840	80.634

#1	.00244	.00256	-.00073	.00141	.00044	-.00535	-.00047
#2	.00339	.00006	-.00108	.00613	.00381	-.00185	-.00173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00371	.00005	.00002	.00039	.01043
Stddev	.0000	.00005	.01456	.00018	.00017	.00004	.00900
%RSD	29.936	143.04	392.80	400.12	768.46	11.190	86.291

#1	.00000	.00000	.01400	-.00008	-.00010	-.00036	-.00406
#2	.00000	-.00007	-.00659	.00018	.00015	-.00042	-.01679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04469	.00041	.00028	.04983	.00042	.00025
Stddev	.00003	.00689	.00029	.00044	.01109	.00007	.00000
%RSD	65.716	15.415	70.118	153.85	22.258	17.422	.31094

#1	-.00006	-.03982	.00021	.00002	.04199	-.00037	-.00025
#2	-.00002	-.04956	.00062	-.00059	.05767	-.00048	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04355	.00083	.00399	.00430	.00229	.00046	.00248
Stddev	.00325	.00026	.00692	.00116	.00334	.00030	.00031
%RSD	7.4708	31.901	173.37	26.938	145.71	65.760	12.385

#1	.04585	.00102	.00888	.00512	.00465	.00025	.00270
#2	.04125	.00064	-.00090	.00348	-.00007	.00067	.00226

Sample Name: CCB08 Acquired: 3/13/2018 19:46:03 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.0008	.00002	F 2.8952	F<00000
Stddev	.00090	.0004	.00003	.1372	.96488
%RSD	93.645	49.21	178.68	4.7389	40.932

#1	.00160	.0005	.00000	2.9922	-1.6750
#2	.00033	.0011	.00004	2.7982	-3.0396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.5	38007.	3273.1	75.059	2984.8
Stddev	7.9	92.	1.3	2.398	11.9
%RSD	.31205	.24091	.02147	3.1945	.39704

#1	2525.9	37942.	6272.1	73.364	2976.5
#2	2537.1	38072.	6274.0	76.755	2993.2

Sample Name: J1898-14DUP Acquired: 3/13/2018 19:50:14 Type: Unk
Method: P4-ICP2(v2054) 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	.00554	.00307	.00012	.00144	.00075	.04603	.09970
Stddev	.00015	.00152	.00108	.00274	.00078	.00020	.00017
%RSD	2.7394	49.495	933.05	190.32	104.45	.42900	.17481

#1	-.00543	-.00415	-.00065	.00337	.00019	.04589	.09958
#2	-.00564	-.00200	.00088	-.00050	.00130	.04617	.09982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	3.8478	.00110	.00137	.00266	.16432
Stddev	.00004	.00008	.0285	.00010	.00000	.00075	.02051
%RSD	298.76	121.99	.74208	8.9295	.11579	28.329	12.482

#1	.00001	-.00012	3.8276	-.00103	.00137	.00319	.14982
#2	-.00004	-.00001	3.8680	-.00117	.00137	.00213	.17882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81971	.45361	.00151	.00025	381.26	.00028	.00838
Stddev	.00264	.00417	.00061	.00028	3.90	.00019	.00002
%RSD	.32182	.91971	40.424	109.01	1.0218	68.049	.25708

#1	.82158	.45656	.00194	-.00006	378.51	-.00014	.00837
#2	.81785	.45066	.00108	-.00045	384.02	-.00041	.00840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29253	.00017	.00797	.13485	.16356	.00227	.00316
Stddev	.02199	.00013	.00143	.00495	.00175	.00030	.00077
%RSD	7.5178	80.535	17.958	3.6672	1.0715	13.059	24.253

#1	.30808	.00026	.00696	.13835	.16232	.00248	.00262
#2	.27698	.00007	.00898	.13135	.16480	.00206	.00370

Sample Name: J1898-14DUP Acquired: 3/13/2018 19:50:14 Type: Unk
Method: P4-ICP2(v2054) 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	.00042	.0087	.02418	3.7061	F<00000
Stddev	.00059	.0013	.00002	.0610	1.0347
%RSD	141.06	14.99	.07701	1.6465	5.0564

#1	.00000	.0078	.02417	3.7493	-21.195
#2	.00084	.0097	.02420	3.6630	-19.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.6	35410.	3194.2	70.418	2555.2
Stddev	52.7	220.	24.4	.251	59.2
%RSD	2.2693	.61991	.39436	.35602	2.3158

#1	2286.3	35255.	6176.9	70.595	2513.3
#2	2360.9	35565.	6211.4	70.241	2597.0

Sample Name: J1898-14LX5 Acquired: 3/13/2018 19:54:29 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00048	.00007	.00005	.00042	.00901	.01934
Stddev	.00312	.00078	.00102	.00287	.00141	.00354	.00022
%RSD	1473.6	161.76	1463.0	5788.8	338.72	39.323	1.1248

#1	.00242	-.00007	.00079	-.00198	.00142	.00651	.01949
#2	-.00199	.00103	-.00065	.00208	-.00058	.01152	.01919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.77205	.00051	.00026	.00064	.03598
Stddev	.00004	.00001	.01796	.00002	.00001	.00011	.00007
%RSD	248.22	27.820	2.3267	4.5669	4.0117	16.975	.19456

#1	-.00001	.00003	.78475	-.00050	.00025	.00072	.03593
#2	.00004	.00004	.75935	-.00053	.00026	.00056	.03603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16791	.07478	.00016	.00002	.77.733	.00072	.00175
Stddev	.00171	.06710	.00041	.00006	1.077	.00030	.00015
%RSD	1.0185	89.722	251.72	235.57	1.3850	41.562	8.3377

#1	.16912	.02734	-.00013	-.00002	78.494	-.00051	.00185
#2	.16670	.12223	.00045	.00007	76.972	-.00093	.00165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08312	.00003	.00139	.02915	.04456	.00058	.00253
Stddev	.00086	.00005	.00215	.00242	.00511	.00024	.00060
%RSD	1.0314	178.30	155.04	8.3033	11.463	41.458	23.735

#1	.08373	.00001	.00013	.02744	.04817	.00075	.00211
#2	.08251	-.00006	-.00291	.03086	.04095	.00041	.00296

Sample Name: J1898-14LX5 Acquired: 3/13/2018 19:54:29 Type: Unk
Method: P4-ICP2(v2054) 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	.00226	.0033	.00470	3.5899	F<00000
Stddev	.00082	.0022	.00000	.0124	2.3384
%RSD	36.387	66.98	.06382	.34435	40.311

#1	.00168	.0017	.00470	3.5812	-4.1474
#2	.00284	.0048	.00470	3.5987	-7.4545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.8	36777.	3161.5	71.227	2798.1
Stddev	3.5	248.	29.0	2.359	6.6
%RSD	.14311	.67532	.47136	3.3126	.23487

#1	2470.3	36602.	6140.9	69.559	2802.8
#2	2465.3	36953.	6182.0	72.896	2793.5

Sample Name: J1898-14MS Acquired: 3/13/2018 19:58:40 Type: Unk
Method: P4-ICP2(v2054) 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	.83703	1.9227	1.0181	2.0468	.81852	2.1900	.31129
Stddev	.01023	.0165	.0085	.0181	.01216	.0062	.00193
%RSD	1.2217	.86095	.83055	.88448	1.4852	.28273	.62012

#1	.82980	1.9110	1.0121	2.0340	.80992	2.1944	.31266
#2	.84426	1.9345	1.0241	2.0596	.82711	2.1857	.30993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20822	.20855	4.8271	.42740	.21435	.30032	3.3519
Stddev	.00002	.00158	.0231	.00079	.00134	.00355	.0521
%RSD	.00731	.75798	.47789	.18515	.62463	1.1808	1.5541

#1	.20821	.20744	4.8108	.42796	.21341	.29781	3.3151
#2	.20823	.20967	4.8434	.42684	.21530	.30282	3.3888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0139	2.4415	.52112	.07048	382.44	.30938	.21088
Stddev	.0001	.0172	.00461	.00034	.64	.00276	.00146
%RSD	.00759	.70303	.88515	.48943	.16829	.89051	.69127

#1	1.0139	2.4293	.51786	.07024	381.98	.30743	.20985
#2	1.0140	2.4536	.52439	.07073	382.89	.31133	.21191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.427	.40826	.31131	.12726	1.0707	.68707	.21037
Stddev	.033	.00357	.00127	.00068	.0051	.00469	.00123
%RSD	.31798	.87555	.40785	.53419	.47956	.68248	.58375

#1	10.404	.40573	.31221	.12774	1.0743	.68375	.21124
#2	10.451	.41078	.31041	.12678	1.0671	.69038	.20951

Sample Name: J1898-14MS Acquired: 3/13/2018 19:58:40 Type: Unk
Method: P4-ICP2(v2054) 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	.20867	5.207	.22503	3.2134	F<00000
Stddev	.00048	.047	.00035	.0694	2.6764
%RSD	.22776	.7597	.15368	2.1600	36.358

#1	.20901	6.174	.22528	3.2625	-9.2536
#2	.20834	6.240	.22479	3.1643	-5.4686

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.6	35676.	3176.2	71.368	2586.1
Stddev	22.2	22.	34.2	.469	15.3
%RSD	.94005	.06190	.55339	.65740	.59240

#1	2378.4	35661.	6200.4	71.699	2597.0
#2	2346.9	35692.	6152.0	71.036	2575.3

Sample Name: J1898-14MSD Acquired: 3/13/2018 20:02:45 Type: Unk
Method: P4-ICP2(v2054) 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	.82809	1.8918	1.0106	2.0204	.81274	2.1722	.31214
Stddev	.00729	.0204	.0090	.0284	.00679	.0176	.00028
%RSD	.88028	1.0796	.89445	1.4070	.83551	.80915	.09104

#1	.83325	1.9063	1.0170	2.0405	.81754	2.1598	.31194
#2	.82294	1.8774	1.0042	2.0003	.80794	2.1846	.31234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20825	.20610	4.8131	.42528	.21180	.29610	3.2614
Stddev	.00039	.00212	.0187	.00057	.00175	.00186	.0922
%RSD	.18955	1.0286	.38849	.13301	.82449	.62985	2.8265

#1	.20853	.20760	4.8263	.42488	.21304	.29741	3.3266
#2	.20797	.20460	4.7999	.42568	.21057	.29478	3.1962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0138	2.4556	.51411	.07032	379.59	.30643	.20535
Stddev	.0020	.0093	.00617	.00005	2.97	.00016	.00563
%RSD	.19845	.38011	1.1999	.07473	.78290	.05091	2.7417

#1	1.0124	2.4622	.51848	.07036	381.69	.30632	.20933
#2	1.0153	2.4490	.50975	.07029	377.49	.30654	.20136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.409	.40348	.31468	.12598	1.0655	.67982	.21148
Stddev	.017	.00476	.00283	.00481	.0123	.00676	.00114
%RSD	.16156	1.1798	.89859	3.8197	1.1586	.99458	.53787

#1	10.397	.40684	.31668	.12258	1.0568	.68460	.21068
#2	10.421	.40011	.31268	.12938	1.0742	.67504	.21229

Sample Name: J1898-14MSD Acquired: 3/13/2018 20:02:45 Type: Unk
Method: P4-ICP2(v2054) 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	.20782	5.109	.22509	3.0661	F<00000
Stddev	.00060	.050	.00044	.0582	1.6423
%RSD	.29018	.8241	.19622	1.8976	13.082

#1	.20739	6.144	.22540	3.0250	-11.393
#2	.20824	6.073	.22478	3.1073	-13.715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.7	35750.	5156.0	73.322	2621.8
Stddev	22.7	87.	28.8	2.006	27.2
%RSD	.94944	.24449	.46711	2.7353	1.0389

#1	2374.6	35689.	6135.7	71.904	2602.5
#2	2406.7	35812.	6176.3	74.740	2641.1

Sample Name: J1898-14A Acquired: 3/13/2018 20:06:49 Type: Unk
 Method: P4-ICP2(v2054) 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	.83456	1.9128	1.0187	2.0369	.81772	2.2024	.31304
Stddev	.00087	.0057	.0016	.0013	.00458	.0170	.00110
%RSD	.10388	.29959	.16046	.06345	.55996	.77027	.35275

#1	.83395	1.9169	1.0198	2.0359	.82096	2.2144	.31382
#2	.83518	1.9088	1.0175	2.0378	.81448	2.1904	.31226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20897	.20793	4.8508	.42746	.21386	.30021	3.2952
Stddev	.00026	.00105	.0161	.00033	.00008	.00034	.0905
%RSD	.12228	.50375	.33165	.07774	.03533	.11428	2.7474

#1	.20915	.20867	4.8394	.42722	.21391	.30045	3.2311
#2	.20879	.20719	4.8622	.42769	.21381	.29997	3.3592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0191	2.4732	.52007	.07038	378.49	.30881	.20728
Stddev	.0006	.0049	.00085	.00073	3.73	.00190	.00345
%RSD	.06233	.19812	.16375	1.0442	.98444	.61676	1.6620

#1	1.0187	2.4697	.51947	.07090	381.13	.31016	.20485
#2	1.0196	2.4766	.52068	.06987	375.86	.30746	.20972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.448	.40822	.30959	.12613	1.0777	.68756	.21507
Stddev	.044	.00004	.00556	.00417	.0072	.00281	.00330
%RSD	.42547	.01006	1.7944	3.3038	.66927	.40815	1.5336

#1	10.480	.40820	.31352	.12908	1.0726	.68955	.21740
#2	10.417	.40825	.30566	.12319	1.0828	.68558	.21274

Sample Name: J1898-14A Acquired: 3/13/2018 20:06:49 Type: Unk
 Method: P4-ICP2(v2054) 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	.20996	5.177	.22569	3.4330	F<00000
Stddev	.00003	.002	.00018	.4661	2.1850
%RSD	.01632	.0305	.08165	13.578	20.014

#1	.20999	6.178	.22582	3.7626	-12.462
#2	.20994	6.176	.22556	3.1034	-9.3720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.8	35563.	5135.4	72.631	2594.8
Stddev	11.5	84.	9.1	1.123	8.4
%RSD	.48505	.23565	.14892	1.5454	.32258

#1	2358.7	35504.	6128.9	73.425	2588.9
#2	2374.9	35623.	6141.8	71.837	2600.7

Sample Name: PB197312BL Acquired: 3/13/2018 20:10:54 Type: Unk
Method: P4-ICP2(v2054) 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	.00097	.00040	.00153	.00005	.00166	.00195	.00062	.00010
Stddev	.00331	.00179	.00055	.00108	.00181	.00162	.00026	.00000
%RSD	341.86	445.83	35.934	2199.0	108.90	83.286	41.004	1.2258

#1	-.00137	.00086	-.00114	.00071	.00294	-.00080	-.00080	.00010
#2	.00331	-.00166	-.00192	-.00081	.00038	-.00309	-.00044	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00438	.00012	.00006	.00030	.00694	.00002	.00739
Stddev	.00004	.01441	.00038	.00020	.00047	.00220	.00002	.01996
%RSD	47.341	328.61	310.28	352.91	156.28	31.704	118.62	270.09

#1	.00013	.01457	.00039	-.00008	-.00003	-.00539	.00000	.02150
#2	.00006	-.00580	-.00015	.00020	.00063	-.00850	-.00003	-.00672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00052	.12126	.00026	.00025	.05498	.00005	.00001
Stddev	.00046	.00023	.00251	.00037	.00002	.00791	.00029	.00203
%RSD	132.00	43.604	2.0724	141.13	8.0839	14.387	564.05	14308.

#1	-.00068	-.00036	.12303	-.00052	-.00024	.06058	.00015	-.00142
#2	-.00002	-.00069	.11948	.00000	-.00027	.04939	-.00026	.00145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00197	.00024	.00135	.00168	.0024	.00006	F 3.1360
Stddev	.00271	.01204	.00005	.00081	.00180	.0005	.00007	.0456
%RSD	395.56	610.74	19.648	60.321	107.45	23.20	110.49	1.4543

#1	.00260	.00654	.00027	.00077	.00040	.0020	-.00001	3.1038
#2	-.00123	-.01048	.00021	.00192	.00295	.0027	-.00011	3.1683

Sample Name: PB197312BL Acquired: 3/13/2018 20:10:54 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5978
Stddev	3.2113
%RSD	200.98

#1	3.8685
#2	-.67293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.7	38053.	5187.3	73.280	3002.5
Stddev	1.5	121.	28.2	1.829	4.5
%RSD	.05768	.31755	.45631	2.4957	.14945

#1	2541.6	37968.	6207.2	71.986	2999.4
#2	2543.7	38138.	6167.3	74.573	3005.7

Sample Name: PB107312BS Acquired: 3/13/2018 20:15:04 Type: Unk
Method: P4-ICP2(v2054) 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	.77594	1.9298	.97510	1.9131	.79079	1.9616	.20635
Stddev	.00620	.0008	.00285	.0001	.00127	.0023	.00137
%RSD	.79914	.04144	.29204	.00562	.16062	.11574	.66510

#1	.78032	1.9292	.97711	1.9130	.78989	1.9632	.20732
#2	.77156	1.9304	.97308	1.9132	.79169	1.9600	.20538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19884	.19236	.99907	.41183	.19737	.30096	2.9469
Stddev	.00027	.00019	.01338	.00223	.00019	.00012	.0119
%RSD	.13657	.09829	1.3393	.54185	.09878	.04064	.40285

#1	.19865	.19250	1.0085	.41026	.19751	.30104	2.9553
#2	.19903	.19223	.98961	.41341	.19724	.30087	2.9385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21028	1.9605	.48867	.06809	3.0060	.29163	.19793
Stddev	.00024	.0112	.00020	.00052	.0126	.00026	.00188
%RSD	.11455	.57089	.04144	.76636	.41851	.08880	.95220

#1	.21045	1.9526	.48882	.06772	3.0149	.29181	.19927
#2	.21011	1.9684	.48853	.06846	2.9971	.29145	.19660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6606	.39068	.29460	F .00136	.89546	.65298	.20142
Stddev	.0520	.00010	.00623	.00119	.00789	.00262	.00219
%RSD	.53794	.02645	2.1154	87.352	.88071	.40138	1.0880

#1	9.6974	.39061	.29019	-.00220	.88988	.65483	.20297
#2	9.6239	.39076	.29900	-.00052	.90103	.65112	.19987

Sample Name: PB107312BS Acquired: 3/13/2018 20:15:04 Type: Unk
Method: P4-ICP2(v2054) 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	.20020	5.448	.19452	F2.5302	F12.265
Stddev	.00073	.022	.00201	.1191	1.643
%RSD	.36656	.3991	1.0337	4.7089	13.394
#1	.19968	5.463	.19594	2.4459	13.426
#2	.20072	5.432	.19310	2.6144	11.103
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.5	37857.	3161.4	74.942	2946.7
Stddev	.9	137.	51.1	.722	3.1
%RSD	.03362	.36192	.82927	.96388	.10403
#1	2533.1	37760.	6125.2	74.432	2944.5
#2	2531.9	37954.	6197.5	75.453	2948.8

Sample Name: PB107312TB Acquired: 3/13/2018 20:19:04 Type: Unk
Method: P4-ICP2(v2054) 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	.00687	.00336	.00116	.00331	.00304	.00493	.00104
Stddev	.00413	.00143	.00037	.00531	.00190	.00227	.00006
%RSD	60.206	42.535	31.958	160.63	62.589	46.009	5.8123

#1	-.00394	-.00235	-.00142	.00706	.00169	-.00653	-.00109
#2	-.00979	-.00437	-.00090	-.00045	.00438	-.00332	-.00100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.01201	.00028	.00034	.00027	.00047
Stddev	.00005	.00007	.00397	.00051	.00019	.00020	.00327
%RSD	98.655	179.42	33.009	183.65	54.768	74.125	688.26

#1	-.00002	.00001	.01482	-.00063	-.00021	-.00013	.00184
#2	-.00009	-.00009	.00921	.00008	-.00047	-.00041	-.00279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00710	.00240	.00018	F 130.84	.00050	.00044
Stddev	.00002	.00353	.00003	.00000	1.44	.00020	.00009
%RSD	36.552	49.754	1.2035	.85442	.33488	39.409	21.296

#1	.00004	-.00461	.00242	-.00018	429.82	-.00065	.00037
#2	.00007	-.00960	.00238	-.00018	431.86	-.00036	.00050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05829	.00044	.00077	.00215	.00211	.00221	.00341
Stddev	.01618	.00019	.00420	.00078	.02392	.00223	.00173
%RSD	27.750	43.997	542.83	36.301	1134.4	100.77	50.675

#1	.06973	.00058	.00219	.00270	.01480	.00064	.00219
#2	.04685	.00030	-.00374	.00160	-.01902	.00378	.00463

Sample Name: PB107312TB Acquired: 3/13/2018 20:19:04 Type: Unk
Method: P4-ICP2(v2054) 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	.00024	.0036	.00005	F 3.4986	F<00000
Stddev	.00122	.0004	.00000	.1364	3.7313
%RSD	513.33	11.49	.85803	3.9003	19.267

#1	-.00063	.0039	-.00005	3.5950	-16.727
#2	.00110	.0033	-.00005	3.4021	-22.004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.8	34947.	3050.7	70.218	2592.1
Stddev	.5	134.	48.2	.257	2.0
%RSD	.02055	.38313	.79611	.36619	.07816

#1	2346.1	34852.	6016.6	70.036	2590.7
#2	2345.4	35042.	6084.7	70.400	2593.5

Sample Name: J1881-01 Acquired: 3/13/2018 20:23:20 Type: Unk
 Method: P4-ICP2(v2054) 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	.03121	.00029	.00243	.00294	.00080	.00251	.03671
Stddev	.00095	.00052	.00174	.00303	.00002	.01616	.00051
%RSD	3.0463	176.89	71.711	103.03	2.9049	643.24	1.3949

#1	.03188	.00007	-.00366	.00508	.00078	.01394	.03635
#2	.03053	-.00066	-.00120	.00080	.00082	-.00891	.03708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00122	12.898	.00513	.00065	.00111	39.362
Stddev	.00006	.00004	.041	.00002	.00010	.00035	.178
%RSD	91.629	2.9736	.31733	.36681	14.701	31.590	.45181

#1	-.00002	-.00124	12.869	-.00514	.00072	-.00086	39.237
#2	-.00010	-.00119	12.927	-.00511	.00058	-.00136	39.488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56447	3.8634	.00023	.00323	32.248	.00013	.43254
Stddev	.00175	.0036	.00001	.00041	.166	.00057	.00302
%RSD	.31021	.09366	3.4629	12.814	.26647	440.15	.69848

#1	.56324	3.8608	.00024	.00294	62.131	-.00053	.43040
#2	.56571	3.8660	.00023	.00352	62.365	.00027	.43468

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3032	.00025	.07893	7.1220	22584	.00185	.00138
Stddev	.0149	.00028	.00675	.0089	.00478	.00106	.00130
%RSD	.64813	112.56	8.5513	.12461	2.1176	56.981	94.091

#1	2.3138	.00045	.07416	7.1158	.22246	-.00260	.00046
#2	2.2927	.00005	.08370	7.1283	.22922	-.00111	.00229

Sample Name: J1881-01 Acquired: 3/13/2018 20:23:20 Type: Unk
 Method: P4-ICP2(v2054) 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	.00054	.0288	.06667	F<00000	42.551
Stddev	.00085	.0011	.00053	.49871	3.252
%RSD	156.66	3.771	.79231	22.871	7.6435

#1	-.00006	.0296	.06630	-2.5331	40.252
#2	.00114	.0281	.06705	-1.8278	44.851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.3	36780.	6110.0	71.516	2809.8
Stddev	15.1	32.	13.0	.206	13.0
%RSD	.62417	.08722	.21263	.28874	.46432

#1	2407.7	36758.	6119.2	71.662	2800.6
#2	2429.0	36803.	6100.8	71.370	2819.1

Sample Name: J1881-09 Acquired: 3/13/2018 20:27:28 Type: Unk
Method: P4-ICP2(v2054) 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	.05447	.00031	.00286	.00527	.00434	.00630	.02967
Stddev	.00020	.00177	.00008	.00465	.00114	.00412	.00031
%RSD	.36072	576.15	2.9671	88.121	26.245	65.397	1.0604

#1	.05461	.00156	-.00292	-.00199	.00514	-.00922	.02945
#2	.05433	-.00095	-.00280	-.00856	.00353	-.00339	.02989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00256	11.267	.00903	.00022	.00237	30.104
Stddev	.00015	.00021	.014	.00033	.00002	.00055	1.719
%RSD	672.84	8.3431	.12574	3.6757	8.1373	23.208	1.9079

#1	-.00013	-.00241	11.277	-.00926	.00021	-.00198	88.889
#2	.00008	-.00271	11.257	-.00879	.00024	-.00276	91.320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91829	4.2987	.00203	.00696	45.591	.00022	.05479
Stddev	.00401	.0450	.00026	.00044	.084	.00006	.00084
%RSD	.43686	1.0465	12.952	6.3347	.18326	27.305	1.5328

#1	.92113	4.2669	.00222	.00727	45.650	.00026	.05420
#2	.91546	4.3305	.00185	.00665	45.532	.00018	.05539

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1352	.00115	.13281	12.041	20189	.00206	.00264
Stddev	.0104	.00007	.00398	.025	.01511	.00018	.00022
%RSD	.33001	5.8187	2.9997	.21079	7.4856	8.7282	8.3135

#1	3.1425	-.00110	.12999	12.023	.19120	-.00218	.00249
#2	3.1279	-.00120	.13562	12.059	.21257	-.00193	.00280

Sample Name: J1881-09 Acquired: 3/13/2018 20:27:28 Type: Unk
 Method: P4-ICP2(v2054) 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	.00056	.0651	.05161	F<00000	F105.14
Stddev	.00014	.0020	.00017	.33728	.29
%RSD	25.142	3.105	.32522	3.1008	.27551

#1	-.00066	.0665	.05173	-11.116	104.94
#2	-.00046	.0637	.05149	-10.639	105.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.3	36894.	3082.8	70.068	2802.5
Stddev	2.8	157.	48.2	.908	2.4
%RSD	.11427	.42420	.79184	1.2953	.08437

#1	2425.3	36783.	6048.8	70.710	2804.2
#2	2429.2	37005.	6116.9	69.427	2800.9

Sample Name: CCV09 Acquired: 3/13/2018 20:31:36 Type: Unk
Method: P4-ICP2(v2054) 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	5.3978	5.3686	5.4857	5.3224	5.4411	10.916	11.000
Stddev	.0173	.0149	.0042	.0085	.0009	.020	.119
%RSD	.32002	.27737	.07683	.15913	.01728	.18085	1.0824

#1	5.4100	5.3581	5.4887	5.3284	5.4417	10.902	11.084
#2	5.3856	5.3792	5.4827	5.3164	5.4404	10.930	10.916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27447	2.7117	26.823	1.0650	2.7389	1.3348	5.2655
Stddev	.00024	.0010	.061	.0026	.0019	.0026	.0473
%RSD	.08769	.03570	.22800	.24065	.06893	.19341	.89792

#1	.27430	2.7124	26.780	1.0632	2.7403	1.3366	5.2321
#2	.27464	2.7110	26.866	1.0668	2.7376	1.3330	5.2990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7490	26.720	2.6642	1.3320	26.689	2.6598	2.7043
Stddev	.0006	.146	.0022	.0054	.022	.0032	.0242
%RSD	.02140	.54761	.08277	.40213	.08353	.12223	.89544

#1	2.7486	26.617	2.6658	1.3358	26.673	2.6621	2.6872
#2	2.7494	26.824	2.6627	1.3282	26.705	2.6575	2.7214

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.380	5.3046	5.4003	5.2899	5.1650	5.2845	5.3882
Stddev	.080	.0051	.0091	.0081	.0608	.0061	.0030
%RSD	.30263	.09627	.16847	.15239	1.1766	.11545	.05647

#1	26.324	5.3082	5.3939	5.2842	5.1221	5.2802	5.3904
#2	26.437	5.3010	5.4068	5.2956	5.2080	5.2888	5.3860

Sample Name: CCV09 Acquired: 3/13/2018 20:31:36 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.4056	5.452	5.3832	F 3.2195	F<00000
Stddev	.0188	.001	.0331	.0949	.16047
%RSD	.34746	.0136	.61552	2.9481	14.702

#1	5.4189	5.452	5.4066	3.1524	-.97801
#2	5.3923	5.451	5.3597	3.2866	-1.2050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.7	36617.	3080.8	71.321	2711.2
Stddev	4.6	34.	30.5	.551	3.1
%RSD	.18738	.09298	.50231	.77248	.11433

#1	2458.5	36641.	6059.2	71.710	2709.1
#2	2465.0	36593.	6102.4	70.931	2713.4

Sample Name: LLCCV04 Acquired: 3/13/2018 20:35:40 Type: Unk
Method: P4-ICP2(v2054) 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	.02361	.04274	.01291	.02243	.05277	.10274	.10456
Stddev	.00285	.00052	.00201	.00302	.00037	.00232	.00049
%RSD	12.064	1.2134	15.582	13.484	.70265	2.2585	.46605

#1	.02562	.04237	.01148	.02457	.05251	.10438	.10422
#2	.02160	.04311	.01433	.02029	.05304	.10110	.10490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00624	2.0822	.01006	.03046	.02210	.09530
Stddev	.00000	.00015	.0073	.00018	.00015	.00018	.00123
%RSD	.05107	2.4188	.35264	1.7896	.47742	.79763	1.2862

#1	.00657	.00634	2.0770	.01018	.03036	.02198	.09443
#2	.00657	.00613	2.0874	.00993	.03056	.02223	.09617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02202	2.0713	.03929	.00997	2.1088	.03996	.04243
Stddev	.00003	.0207	.00003	.00019	.0165	.00036	.00155
%RSD	.11803	.99748	.07576	1.8727	.78434	.90151	3.6505

#1	.02200	2.0567	.03931	.01011	2.1205	.03970	.04133
#2	.02204	2.0859	.03927	.00984	2.0971	.04021	.04352

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0525	20074	10805	.02061	35386	.03864	.04436
Stddev	.0209	.00180	.00806	.00426	.01139	.00044	.00223
%RSD	1.0204	.89626	7.4629	20.694	3.2186	1.1509	5.0180

#1	2.0674	.20201	.11375	.02362	.34581	.03833	.04279
#2	2.0377	.19946	.10234	.01759	.36192	.03896	.04594

Sample Name: LLCCV04 Acquired: 3/13/2018 20:35:40 Type: Unk
 Method: P4-ICP2(v2054) 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	.02165	.0223	.02079	F 2.5875	F<00000
Stddev	.00030	.0008	.00007	.1017	1.6174
%RSD	1.3812	3.557	.32571	3.9303	801.74

#1	.02186	.0228	.02074	2.6594	-1.3454
#2	.02143	.0217	.02083	2.5156	.94194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.3	37815.	3098.3	73.520	2996.4
Stddev	24.6	170.	4.3	2.394	24.0
%RSD	.96061	.44824	.07131	3.2569	.79932

#1	2541.9	37695.	6095.2	75.214	2979.5
#2	2576.7	37935.	6101.4	71.827	3013.4

Sample Name: CCB09 Acquired: 3/13/2018 20:39:50 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00091	.00148	.00414	.00103	.00319	.00009
Stddev	.00165	.00117	.00216	.00302	.00057	.00580	.00002
%RSD	99.756	128.56	145.47	72.988	55.427	181.97	21.191

#1	-.00281	.00174	.00004	.00200	.00062	.00091	-.00008
#2	-.00049	.00008	-.00301	.00627	.00143	-.00729	-.00011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00776	.00017	.00011	.00024	.00383
Stddev	.00000	.00005	.01409	.00016	.00008	.00038	.00608
%RSD	30.228	370.74	181.64	93.273	74.978	162.66	158.77

#1	.00002	-.00002	-.00221	-.00028	.00016	-.00051	-.00813
#2	.00001	.00005	.01772	-.00006	.00005	.00004	.00047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02559	.00005	.00008	.02183	.00039	.00016
Stddev	.00003	.00576	.00032	.00012	.00713	.00011	.00003
%RSD	101.43	22.505	710.77	156.31	32.641	27.495	15.355

#1	-.00001	-.02152	-.00018	.00001	-.01679	-.00046	-.00018
#2	-.00005	-.02966	.00027	-.00016	-.02687	-.00031	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00014	.00023	.00277	.01135	.00112	.00272
Stddev	.00774	.00004	.00123	.00297	.00983	.00050	.00009
%RSD	1269.6	28.747	529.02	107.05	86.529	45.122	3.4230

#1	-.00486	.00017	.00110	.00487	-.00441	.00076	.00279
#2	.00608	.00011	-.00064	.00067	-.01830	.00147	.00266

Sample Name: CCB09 Acquired: 3/13/2018 20:39:50 Type: Unk
 Method: P4-ICP2(v2054) 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	.00007	.0015	.00008	F 2.5553	F<00000
Stddev	.00015	.0033	.00000	.2070	.32545
%RSD	211.60	226.4	5.2921	8.1013	41.514

#1	.00004	-.0009	-.00007	2.7016	-1.0141
#2	-.00018	.0038	-.00008	2.4089	-.55382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.8	37924.	5980.9	71.920	2996.6
Stddev	.2	90.	227.1	2.761	3.1
%RSD	.00756	.23822	3.7980	3.8389	.10421

#1	2551.9	37987.	5820.3	69.968	2994.4
#2	2551.6	37860.	6141.5	73.873	2998.8

Sample Name: J1881-16 Acquired: 3/13/2018 20:44:01 Type: Unk
Method: P4-ICP2(v2054) 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	.00246	.00022	.00321	.00173	.00078	.00877	.17364
Stddev	.00309	.00151	.00181	.00290	.00128	.00475	.00078
%RSD	125.49	692.40	56.189	167.44	164.21	54.200	.44922

#1	-.00465	.00085	-.00194	-.00378	-.00013	-.00541	.17309
#2	-.00028	-.00129	-.00449	.00032	.00169	-.01213	.17419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00123	21.836	.00522	.00005	.00116	42.095
Stddev	.0001	.00016	.053	.00039	.00031	.00004	.506
%RSD	1675.1	12.768	.24100	7.5008	669.09	3.7360	1.2010

#1	-.00005	-.00134	21.799	-.00550	-.00017	-.00113	42.453
#2	.00004	-.00112	21.873	-.00495	.00026	-.00119	41.738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31315	3.4671	.00026	.00291	112.82	.00012	.05921
Stddev	.00173	.0050	.00048	.00085	.29	.00030	.00105
%RSD	.55184	.14534	186.09	29.327	.25476	253.11	1.7704

#1	.31437	3.4707	.00060	.00231	112.61	.00009	.05995
#2	.31193	3.4635	-.00008	.00351	113.02	-.00033	.05846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47972	.00045	.05823	.21037	.53310	.00242	.00138
Stddev	.01409	.00036	.01798	.00242	.01525	.00011	.00045
%RSD	2.9367	79.841	30.881	1.1483	2.8598	4.5690	32.557

#1	.48968	-.00019	.04551	.21208	.54388	.00234	.00170
#2	.46976	-.00070	.07094	.20866	.52232	.00250	.00106

Sample Name: J1881-16 Acquired: 3/13/2018 20:44:01 Type: Unk
 Method: P4-ICP2(v2054) 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	.00022	.0040	.11208	F<00000	32.851
Stddev	.00036	.0004	.00003	.35863	7.776
%RSD	160.69	9.094	.02839	11.503	23.671

#1	-.00048	.0042	.11206	-2.8640	27.353
#2	.00003	.0037	.11210	-3.3712	38.350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.2	36263.	3028.0	71.193	2727.4
Stddev	5.7	356.	32.1	1.428	3.2
%RSD	.23828	.98106	.53283	2.0059	.11648

#1	2399.2	36011.	6005.3	70.183	2725.1
#2	2407.3	36514.	6050.7	72.203	2729.6

Sample Name: J1881-24 Acquired: 3/13/2018 20:48:10 Type: Unk
Method: P4-ICP2(v2054) 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	.00446	.00296	.00011	.00692	.00041	.00129	.08757
Stddev	.00157	.00104	.00129	.00381	.00043	.00311	.00019
%RSD	35.178	35.233	1181.8	55.079	103.78	241.69	.21377

#1	.00557	-.00222	.00102	.00422	-.00011	-.00349	.08770
#2	.00335	-.00370	-.00080	.00961	-.00072	.00091	.08743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	20.171	.00055	.00013	.00000	.70841
Stddev	.00004	.00000	.058	.00028	.00004	.00013	.02341
%RSD	149.98	5.4193	.28790	50.952	33.079	2919.3	3.3044

#1	.00000	-.00007	20.212	-.00035	-.00010	-.00009	.69186
#2	.00006	-.00006	20.129	-.00075	-.00016	.00010	.72497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12342	2.5144	.00023	.00046	189.73	.00004	.76054
Stddev	.00017	.0249	.00012	.00001	1.45	.00075	.03081
%RSD	.13900	.99144	53.006	1.3754	.76646	2032.7	4.0506

#1	.12330	2.4968	-.00015	-.00046	190.75	.00056	.73876
#2	.12354	2.5320	-.00032	-.00046	188.70	-.00049	.78233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7077	.00039	.01240	2.3842	35133	.00121	.00254
Stddev	.0178	.00047	.01147	.0116	.01494	.00028	.00018
%RSD	.47994	119.85	92.438	.48480	4.2530	23.226	7.0187

#1	3.7203	.00072	.02051	2.3761	.34077	.00141	.00266
#2	3.6951	.00006	.00430	2.3924	.36190	.00101	.00241

Sample Name: J1881-24 Acquired: 3/13/2018 20:48:10 Type: Unk
 Method: P4-ICP2(v2054) 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	.00022	.0033	.21389	3.4280	F<00000
Stddev	.00023	.0003	.00181	.4038	1.1760
%RSD	107.58	9.534	.84812	11.778	9.1519
#1	.00005	.0035	.21517	3.7135	-12.018
#2	.00038	.0030	.21261	3.1425	-13.681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.5	35781.	5959.8	70.128	2684.9
Stddev	12.9	21.	36.4	2.720	13.4
%RSD	.53835	.05737	.61138	3.8790	.49745
#1	2379.4	35766.	5934.0	72.051	2675.4
#2	2397.6	35795.	5985.5	68.204	2694.3

Sample Name: J1881-33 Acquired: 3/13/2018 20:52:19 Type: Unk
Method: P4-ICP2(v2054) 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	.00183	-.00115	-.00193	.00199	.00066	-.00457	.04404	-.00007
Stddev	.00020	.00172	.00096	.00092	.00024	.01077	.00052	.00002
%RSD	10.791	149.17	49.568	46.027	35.519	235.74	1.1801	33.506

#1	.00169	-.00237	-.00260	.00264	.00050	-.01218	.04367	-.00008
#2	.00197	.00006	-.00125	.00134	.00083	.00305	.04441	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00062	11.025	-.00227	.00022	-.00055	15.333	.26616	1.7910
Stddev	.00012	.062	.00002	.00012	.00039	.135	.00043	.0058
%RSD	18.606	.56181	.88621	53.105	70.540	.87940	.16307	.32540

#1	-.00054	10.982	-.00228	.00030	-.00083	15.238	.26585	1.7951
#2	-.00070	11.069	-.00225	.00014	-.00028	15.429	.26646	1.7869

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00044	25.585	-.00052	.04911	1.2586	.00030	.04239
Stddev	.00038	.00044	.068	.00008	.00038	.0131	.00019	.00229
%RSD	314.24	99.711	.26400	16.383	.77045	1.0431	63.043	5.4118

#1	.00039	.00013	25.537	-.00046	.04884	1.2679	.00017	.04401
#2	-.00015	.00075	25.632	-.00058	.04938	1.2493	.00043	.04077

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1905	.24372	-.00028	.00225	-.00076	.0141	.07152	.51031
Stddev	.0026	.01099	.00034	.00063	.00093	.0011	.00013	.08266
%RSD	.08003	4.5111	119.84	28.189	123.43	7.563	.18865	16.198

#1	3.1923	.23595	-.00052	.00180	-.00010	.0134	.07143	.56876
#2	3.1887	.25150	-.00004	.00270	-.00141	.0149	.07162	.45186

Sample Name: J1881-33 Acquired: 3/13/2018 20:52:19 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7184
Stddev	3.2170
%RSD	36.899

#1	10.993
#2	6.4437

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.8	37410.	3055.7	72.417	2894.2
Stddev	2.5	160.	13.2	.626	5.0
%RSD	.09939	.42823	.21732	.86466	.17415

#1	2468.1	37297.	6065.0	72.860	2890.6
#2	2471.5	37523.	6046.4	71.974	2897.8

Sample Name: J1887-03 Acquired: 3/13/2018 20:56:28 Type: Unk
Method: P4-ICP2(v2054) 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	.00114	.00172	.00223	.00525	.00071	.00237	.09403
Stddev	.00509	.00170	.00043	.00348	.00033	.01090	.00064
%RSD	445.97	98.917	19.322	66.354	46.165	459.75	.68547

#1	-.00474	-.00052	-.00254	.00772	.00094	-.00534	.09448
#2	.00246	-.00292	-.00193	.00279	.00048	.01008	.09357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	3.8936	.00024	.00005	.00019	.00139
Stddev	.00002	.00003	.0154	.00054	.00030	.00047	.01659
%RSD	32.595	266.23	.22306	222.81	613.68	242.13	1194.5

#1	-.00005	-.00003	6.8827	.00014	.00027	-.00052	.01312
#2	-.00008	.00001	6.9044	-.00063	-.00017	.00014	-.01034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09267	.18362	.00140	.00039	10.379	.00053	.01439
Stddev	.00009	.02432	.00035	.00003	.044	.00038	.00017
%RSD	.09432	13.244	25.238	8.2341	.42155	72.254	1.1903

#1	.09273	.16643	.00115	-.00041	10.348	-.00080	.01427
#2	.09261	.20082	.00165	-.00037	10.410	-.00026	.01451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1628	.00468	.02004	.45876	.10472	.00057	.00323
Stddev	.0150	.00018	.01205	.00360	.01277	.00099	.00079
%RSD	.69462	3.9529	60.113	.78496	12.193	172.61	24.607

#1	2.1521	.00481	.02856	.46130	.11374	-.00013	.00267
#2	2.1734	.00455	.01152	.45621	.09569	.00127	.00379

Sample Name: J1887-03 Acquired: 3/13/2018 20:56:28 Type: Unk
 Method: P4-ICP2(v2054) 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	.00356	.0040	.08720	2.6490	F<00000
Stddev	.00128	.0020	.00013	.0768	.00858
%RSD	35.849	49.65	.14370	2.8977	.28985
#1	.00266	.0026	.08712	2.5947	-2.9664
#2	.00446	.0054	.08729	2.7033	-2.9543
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.2	37530.	3073.7	72.765	2958.8
Stddev	13.6	59.	12.7	1.215	7.4
%RSD	.54449	.15590	.20829	1.6694	.24843
#1	2487.6	37488.	6082.7	73.624	2953.6
#2	2506.8	37571.	6064.8	71.906	2964.0

Sample Name: J1887-04 Acquired: 3/13/2018 21:00:37 Type: Unk
Method: P4-ICP2(v2054) 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	.31999	.01769	.01341	.08614	.37596	.75231	.01789
Stddev	.00244	.00250	.00141	.00354	.00655	.02824	.00023
%RSD	.76332	14.162	10.516	4.1047	1.7425	3.7534	1.3081

#1	-.32172	-.01592	-.01242	.08364	.37133	.77227	.01773
#2	-.31827	-.01946	-.01441	.08864	.38059	.73234	.01806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00762	.00167	1.4857	.00048	.00882	.00521	.17051
Stddev	.00019	.00015	.0050	.00041	.00016	.00012	.00822
%RSD	2.5549	8.8156	.33995	86.272	1.8709	2.2818	4.8235

#1	.00749	-.00177	1.4821	-.00019	.00870	-.00530	-.16470
#2	.00776	-.00156	1.4893	-.00077	.00893	-.00513	-.17633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06310	.29309	.00370	.00176	414.42	.07370	.15221
Stddev	.00021	.02966	.00052	.00031	.50	.00319	.00364
%RSD	.33454	10.120	14.061	17.492	.12136	4.3278	2.3920

#1	.06325	-.31407	.00333	-.00154	414.78	-.07596	.14964
#2	.06295	-.27212	.00407	-.00198	414.07	-.07145	.15479

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	574.56	44.988	55.353	3.4267	5.3598	.06642	.00363
Stddev	6.56	.559	.199	.1162	.0064	.00322	.00005
%RSD	1.1419	1.2416	.35896	1.3792	.11963	4.8530	1.2546

#1	569.92	44.593	55.213	8.3445	5.3643	.06414	.00359
#2	579.20	45.383	55.494	8.5089	5.3552	.06870	.00366

Sample Name: J1887-04 Acquired: 3/13/2018 21:00:37 Type: Unk
Method: P4-ICP2(v2054) 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	.03730	19.84	.01684	5.7779	F<00000
Stddev	.00006	.25	.00016	.4591	1.4501
%RSD	.15081	1.253	.97078	7.9451	26.938

#1	.03734	19.66	.01672	5.4533	-6.4084
#2	.03726	20.01	.01695	6.1025	-4.3577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.2	30683.	5913.7	57.852	2314.5
Stddev	18.1	159.	44.5	1.444	23.9
%RSD	.92830	.51974	.75261	2.1277	1.0311

#1	1959.0	30570.	5945.2	68.873	2331.4
#2	1933.4	30796.	5882.2	66.831	2297.6

Sample Name: J1887-05 Acquired: 3/13/2018 21:04:55 Type: Unk
 Method: P4-ICP2(v2054) 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	.00060	.00325	.00093	.00661	.00182	.00772	.10743
Stddev	.00029	.00014	.00085	.00037	.00051	.00555	.00095
%RSD	48.115	4.2275	91.290	5.5376	28.107	71.806	.88368

#1	-.00080	-.00315	-.00153	.00635	.00219	-.00380	.10676
#2	-.00039	-.00335	-.00033	.00687	.00146	-.01164	.10810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	55.066	.00082	.00026	.00043	2.4773
Stddev	.00004	.00007	.401	.00013	.00042	.00003	.0083
%RSD	56.280	78.549	.72731	16.450	159.97	6.8409	.33590

#1	-.00004	-.00004	54.783	-.00091	.00056	-.00045	2.4832
#2	-.00010	-.00014	55.350	-.00072	-.00003	-.00041	2.4715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11693	.29806	.00880	.00002	25.868	.00054	.04263
Stddev	.00002	.01196	.00014	.00053	.083	.00010	.00004
%RSD	.01606	4.0117	1.5602	2438.6	.32251	18.464	.09167

#1	.11694	.30652	.00870	-.00035	25.809	-.00061	.04260
#2	.11692	.28961	.00889	.00040	25.927	-.00047	.04266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0134	.00117	.07851	.42998	.09677	.00145	.00035
Stddev	.0329	.00062	.00680	.00469	.01510	.00140	.00131
%RSD	.81928	53.375	8.6612	1.0896	15.601	96.565	375.06

#1	3.9901	.00161	.07370	.42667	.10745	.00245	-.00058
#2	4.0366	.00073	.08332	.43329	.08610	.00046	.00128

Sample Name: J1887-05 Acquired: 3/13/2018 21:04:55 Type: Unk
Method: P4-ICP2(v2054) 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	.04760	.0024	.90463	2.4747	F<00000
Stddev	.00014	.0009	.00316	.2182	.44079
%RSD	.29052	37.74	.34949	8.8176	20.986

#1	.04750	.0018	.90239	2.3204	-2.4121
#2	.04770	.0031	.90686	2.6290	-1.7887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.5	36827.	3036.6	70.921	2810.4
Stddev	12.7	246.	17.1	.733	15.7
%RSD	.52296	.66920	.28401	1.0335	.55824

#1	2414.6	36652.	6048.7	70.402	2799.3
#2	2432.5	37001.	6024.4	71.439	2821.5

Sample Name: J1898-16 Acquired: 3/13/2018 21:09:05 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00184	.00098	.00412	.00238	.02010	.11162
Stddev	.00053	.00119	.00029	.00022	.00057	.01167	.00081
%RSD	153.98	64.937	29.960	5.3807	23.871	58.075	.72644

#1	-.00003	-.00268	-.00077	.00397	.00198	.01185	.11104
#2	.00071	-.00099	-.00118	.00428	.00278	.02835	.11219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00012	24.996	.00005	.00011	.00012	.02682
Stddev	.00003	.00002	.175	.00019	.00007	.00006	.01100
%RSD	56.891	16.373	.69885	363.14	63.449	48.134	41.015

#1	.00006	-.00013	24.873	.00018	-.00016	.00008	.01904
#2	.00003	-.00010	25.120	-.00008	-.00006	.00016	.03460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	3.3239	.00037	.00067	165.44	.00003	.01300
Stddev	.00002	.0565	.00060	.00020	.76	.00022	.00009
%RSD	1.1418	1.7005	164.04	29.796	.45898	653.34	.67444

#1	.00160	3.2839	-.00079	-.00053	164.91	-.00019	.01306
#2	.00163	3.3639	.00006	-.00081	165.98	.00012	.01294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67242	.00056	.03480	1.9166	1.2903	.00036	.00304
Stddev	.00808	.00023	.00178	.0079	.0174	.00162	.00138
%RSD	1.2010	40.854	5.1279	.41095	1.3447	445.82	45.470

#1	.66671	.00040	.03354	1.9222	1.2780	-.00078	.00206
#2	.67813	.00073	.03607	1.9111	1.3026	.00151	.00401

Sample Name: J1898-16 Acquired: 3/13/2018 21:09:05 Type: Unk
 Method: P4-ICP2(v2054) 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	.00065	.0048	.09456	3.6881	F<00000
Stddev	.00033	.0024	.00056	.2437	3.1962
%RSD	51.371	48.75	.59075	6.6077	28.095

#1	.00089	.0065	.09417	3.5158	-9.1161
#2	.00041	.0032	.09496	3.8604	-13.636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.0	36185.	3032.8	70.649	2721.0
Stddev	7.2	87.	5.3	.399	7.0
%RSD	.29718	.24087	.08726	.56500	.25582

#1	2423.9	36123.	6036.5	70.367	2716.1
#2	2434.1	36247.	6029.0	70.932	2725.9

Sample Name: J1898-16DUP Acquired: 3/13/2018 21:13:15 Type: Unk
Method: P4-ICP2(v2054) 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	.00174	.00007	.00127	.00409	.00105	.02822	.11212
Stddev	.00367	.00152	.00177	.00295	.00137	.00026	.00169
%RSD	211.51	2293.7	139.43	72.012	130.22	.93898	1.5098

#1	.00434	-.00114	-.00253	.00201	.00202	.02841	.11092
#2	-.00086	.00101	-.00002	.00618	.00008	.02803	.11332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	25.124	.00002	.00016	.00037	.02058
Stddev	.00001	.00004	.311	.00020	.00008	.00017	.01516
%RSD	42.180	69.572	1.2391	1008.8	51.067	47.430	73.691

#1	-.00002	-.00003	24.904	.00012	.00010	-.00049	.03130
#2	-.00003	-.00008	25.344	-.00016	.00022	-.00024	.00985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	3.4018	.00003	.00008	165.66	.00005	.01336
Stddev	.00002	.0135	.00030	.00023	1.55	.00025	.00031
%RSD	1.1007	.39541	1103.9	292.73	.93758	463.83	2.2954

#1	.00160	3.3922	-.00019	-.00024	164.57	.00023	.01358
#2	.00163	3.4113	.00024	.00008	166.76	-.00012	.01314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64098	.00050	.03015	1.9211	1.3268	.00128	.00311
Stddev	.01412	.00020	.00053	.0136	.0297	.00074	.00024
%RSD	2.2028	41.030	1.7436	.70633	2.2418	57.730	7.6794

#1	.63100	.00064	.03052	1.9115	1.3058	.00076	.00294
#2	.65096	.00035	.02978	1.9307	1.3479	.00180	.00328

Sample Name: J1898-16DUP Acquired: 3/13/2018 21:13:15 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0063	.09476	3.2607	F<00000
Stddev	.00063	.0027	.00074	.2856	4.6825
%RSD	106.71	42.31	.77681	8.7586	36.470

#1	.00015	.0082	.09424	3.0587	-16.150
#2	.00104	.0044	.09528	3.4626	-9.5284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.0	36156.	3047.3	70.927	2713.4
Stddev	4.0	11.	41.4	1.632	4.5
%RSD	.16566	.03087	.68397	2.3007	.16572

#1	2420.2	36164.	6076.6	69.773	2710.2
#2	2425.9	36149.	6018.1	72.081	2716.6

Sample Name: J1898-16LX5 Acquired: 3/13/2018 21:17:25 Type: Unk
Method: P4-ICP2(v2054) 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	.00139	.00088	.00188	.00222	.00005	.00257	.02280
Stddev	.00018	.00085	.00020	.00052	.00089	.00789	.00019
%RSD	12.828	96.736	10.908	23.249	1910.6	307.57	.83747

#1	-.00152	.00028	-.00202	.00258	-.00059	-.00301	.02266
#2	-.00126	.00148	-.00173	.00185	.00068	.00815	.02293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	5.0719	.00068	.00007	.00025	.00268
Stddev	.00002	.00005	.0205	.00018	.00016	.00019	.00141
%RSD	33.364	127.88	.40417	27.309	242.05	78.515	52.791

#1	-.00008	-.00008	5.0864	-.00081	-.00005	-.00038	.00368
#2	-.00005	.00000	5.0574	-.00055	.00018	-.00011	.00168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.68542	.00047	.00041	33.193	.00005	.00236
Stddev	.00000	.05624	.00077	.00022	.151	.00006	.00005
%RSD	.58867	8.2053	162.53	52.439	.45414	132.97	2.1701

#1	.00031	.72519	.00102	-.00026	33.300	.00000	.00233
#2	.00031	.64565	-.00007	-.00057	33.087	.00009	.00240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18061	.00009	.01565	.38331	.27281	.00081	.00131
Stddev	.01426	.00001	.00583	.01537	.00441	.00115	.00149
%RSD	7.8935	14.199	37.262	4.0103	1.6180	142.21	113.74

#1	.17053	.00008	.01978	.39418	.26969	.00162	.00236
#2	.19069	.00010	.01153	.37244	.27594	.00000	.00026

Sample Name: J1898-16LX5 Acquired: 3/13/2018 21:17:25 Type: Unk
 Method: P4-ICP2(v2054) 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	.00105	.0021	.01901	2.4832	F<00000
Stddev	.00103	.0019	.00009	.1861	.01826
%RSD	97.992	89.66	.47934	7.4934	.22002

#1	.00178	.0035	.01895	2.6148	-8.2846
#2	.00032	.0008	.01907	2.3517	-8.3104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.2	37503.	3033.0	72.427	2867.7
Stddev	41.1	163.	53.8	.184	49.5
%RSD	1.6417	.43358	.89207	.25437	1.7260

#1	2475.1	37388.	5994.9	72.297	2832.7
#2	2533.3	37618.	6071.1	72.558	2902.7

Sample Name: J1898-16MS Acquired: 3/13/2018 21:21:36 Type: Unk
Method: P4-ICP2(v2054) 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	.81360	1.9513	.99433	1.9571	.80824	2.1258	.32529
Stddev	.00188	.0050	.00484	.0042	.00303	.0030	.00154
%RSD	.23129	.25497	.48683	.21456	.37499	.13933	.47442

#1	.81227	1.9548	.99775	1.9601	.81038	2.1237	.32419
#2	.81493	1.9478	.99091	1.9542	.80609	2.1279	.32638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20613	.20273	26.086	.43574	.20843	.30319	3.2254
Stddev	.00052	.00097	.196	.00031	.00055	.00034	.0445
%RSD	.25228	.47756	.74951	.07197	.26297	.11080	1.3790

#1	.20576	.20341	25.948	.43596	.20881	.30295	3.2569
#2	.20650	.20204	26.224	.43552	.20804	.30342	3.1939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21636	5.4274	.52281	.07056	167.41	.32041	.22526
Stddev	.00074	.0795	.00323	.00009	.79	.00039	.00271
%RSD	.34228	1.4646	.61850	.12944	.47240	.12185	1.2032

#1	.21688	5.3712	.52509	.07063	166.85	.32013	.22718
#2	.21584	5.4836	.52052	.07050	167.97	.32068	.22335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.294	.42407	.34207	1.8921	2.2737	.70596	.21794
Stddev	.082	.00075	.00513	.0068	.0068	.00292	.00238
%RSD	.72606	.17656	1.4992	.35948	.29908	.41331	1.0913

#1	11.236	.42460	.34569	1.8969	2.2785	.70802	.21626
#2	11.352	.42354	.33844	1.8873	2.2688	.70389	.21962

Sample Name: J1898-16MS Acquired: 3/13/2018 21:21:36 Type: Unk
Method: P4-ICP2(v2054) 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	.21398	5.073	.29765	3.3854	F<00000
Stddev	.00042	.008	.00113	.2177	.29789
%RSD	.19621	.1249	.38071	6.4299	3.5576

#1	.21368	6.078	.29685	3.5394	-8.1627
#2	.21428	6.068	.29845	3.2315	-8.5840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.5	36009.	5912.6	59.672	2705.8
Stddev	7.0	87.	44.2	1.056	12.8
%RSD	.28642	.24229	.74798	1.5150	.47251

#1	2431.5	35947.	5943.8	68.925	2696.8
#2	2441.4	36070.	5881.3	70.418	2714.9

Sample Name: CCV10 Acquired: 3/13/2018 21:25:36 Type: Unk
Method: P4-ICP2(v2054) 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	5.3549	5.3833	5.4178	5.3206	5.3854	10.824	10.791	.27046
Stddev	.0057	.0055	.0133	.0177	.0058	.026	.044	.00072
%RSD	.10626	.10297	.24465	.33346	.10777	.24079	.40818	.26604

#1	5.3589	5.3872	5.4085	5.3080	5.3895	10.806	10.823	.27097
#2	5.3509	5.3793	5.4272	5.3331	5.3813	10.843	10.760	.26995

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7059	27.171	1.0655	2.7178	1.3339	5.4808	2.7127	27.100
Stddev	.0060	.080	.0004	.0085	.0008	.0870	.0010	.196
%RSD	.22218	.29425	.04089	.31134	.05896	1.5875	.03768	.72453

#1	2.7017	27.115	1.0658	2.7118	1.3333	5.4193	2.7135	26.961
#2	2.7102	27.228	1.0652	2.7238	1.3344	5.5424	2.7120	27.239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6849	1.3350	26.985	2.6852	2.8338	27.170	5.3684	5.4790
Stddev	.0058	.0067	.019	.0058	.0052	.025	.0077	.0118
%RSD	.21479	.50043	.07086	.21557	.18450	.09360	.14357	.21484

#1	2.6808	1.3303	26.972	2.6811	2.8301	27.152	5.3630	5.4707
#2	2.6890	1.3397	26.999	2.6892	2.8375	27.188	5.3739	5.4873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3660	5.3314	5.3723	5.3518	5.4398	5.476	5.2772	3.0244
Stddev	.0059	.0107	.0029	.0098	.0106	.004	.0333	.2545
%RSD	.11078	.20114	.05332	.18286	.19392	.0819	.63087	8.4157

#1	5.3702	5.3239	5.3703	5.3449	5.4323	5.472	5.3008	2.8444
#2	5.3618	5.3390	5.3743	5.3587	5.4472	5.479	5.2537	3.2044

Sample Name: CCV10 Acquired: 3/13/2018 21:25:36 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~1.3406~~
 Stddev 2.9527
 %RSD 220.25

#1 3.4285
 #2 -.74723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.5	36751.	3026.6	38.663	2721.6
Stddev	1.1	75.	23.4	.045	1.8
%RSD	.04394	.20471	.38847	.06539	.06694

#1	2483.8	36698.	6010.0	68.694	2722.9
#2	2485.3	36805.	6043.1	68.631	2720.3

Sample Name: CCB10 Acquired: 3/13/2018 21:29:40 Type: Unk
Method: P4-ICP2(v2054) 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	.00031	.00183	.00091	.00185	.00148	.00263	.00019
Stddev	.00151	.00183	.00116	.00276	.00103	.01054	.00033
%RSD	487.08	99.801	127.78	149.26	69.880	400.48	177.57

#1	-.00076	.00313	-.00009	.00380	.00075	-.01009	.00042
#2	.00138	.00054	-.00173	-.00010	.00221	.00482	-.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00178	.00017	.00009	.00026	.00789
Stddev	.00003	.00002	.00674	.00003	.00017	.00032	.00656
%RSD	117.85	43.171	377.85	18.926	182.74	125.46	83.149

#1	-.00005	-.00003	-.00298	-.00019	.00003	-.00048	-.00325
#2	.00000	-.00005	.00655	-.00015	-.00021	-.00003	-.01252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00001	.00017	.01487	.00037	.00021
Stddev	.00000	.03553	.00040	.00017	.00462	.00023	.00004
%RSD	67.791	112610.	3252.7	99.566	31.036	63.041	17.993

#1	.00001	-.02515	.00030	-.00005	-.01161	-.00021	-.00024
#2	.00000	.02509	-.00027	-.00028	-.01813	-.00054	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04967	.00135	.00676	.00444	.00127	.00041	.00351
Stddev	.01674	.00065	.00283	.00165	.02266	.00030	.00066
%RSD	33.702	48.065	41.834	37.236	1789.3	73.166	18.680

#1	.06151	.00181	.00476	.00327	.01729	.00020	.00398
#2	.03784	.00089	.00876	.00561	-.01475	.00063	.00305

Sample Name: CCB10 Acquired: 3/13/2018 21:29:40 Type: Unk
Method: P4-ICP2(v2054) 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	.00123	.0021	.00001	F 2.2807	F<00000
Stddev	.00075	.0010	.00005	.1563	4.6734
%RSD	61.103	45.48	419.40	6.8545	324.47

#1	-.00070	.0015	.00002	2.1702	1.8643
#2	-.00175	.0028	-.00005	2.3913	-4.7450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.9	38294.	3065.9	74.364	2929.5
Stddev	109.2	217.	4.2	.051	137.9
%RSD	4.3481	.56613	.06862	.06915	4.7085

#1	2434.7	38141.	6068.8	74.327	2832.0
#2	2589.2	38447.	6062.9	74.400	3027.0

Sample Name: J1898-16MSD Acquired: 3/13/2018 21:33:51 Type: Unk
Method: P4-ICP2(v2054) 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	.81795	1.9693	1.0029	1.9688	.81919	2.1034	.32815
Stddev	.01270	.0003	.0043	.0044	.00185	.0129	.00329
%RSD	1.5523	.01567	.43404	.22214	.22537	.61128	1.0027

#1	.80897	1.9691	.99987	1.9657	.81789	2.0943	.32582
#2	.82692	1.9695	1.0060	1.9719	.82050	2.1125	.33048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20639	.20441	26.229	.43883	.20935	.30740	3.2276
Stddev	.00079	.00020	.189	.00191	.00047	.00002	.1052
%RSD	.38433	.09802	.71877	.43583	.22634	.00672	3.2600

#1	.20695	.20427	26.095	.44018	.20969	.30739	3.1532
#2	.20583	.20456	26.362	.43748	.20902	.30742	3.3020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21609	5.4705	.52593	.07174	169.32	.32177	.22382
Stddev	.00068	.0352	.00027	.00037	1.00	.00176	.00529
%RSD	.31474	.64299	.05043	.51727	.59208	.54824	2.3622

#1	.21657	5.4456	.52611	.07148	168.61	.32302	.22008
#2	.21561	5.4954	.52574	.07201	170.03	.32052	.22756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.326	.42843	.33806	1.9132	2.3556	.71159	.21768
Stddev	.070	.00064	.00327	.0135	.0054	.00324	.00355
%RSD	.61637	.14893	.96764	.70427	.22855	.45598	1.6293

#1	11.277	.42798	.33575	1.9037	2.3518	.70930	.22019
#2	11.376	.42888	.34038	1.9227	2.3594	.71389	.21517

Sample Name: J1898-16MSD Acquired: 3/13/2018 21:33:51 Type: Unk
Method: P4-ICP2(v2054) 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	.21318	5.124	.30077	3.0186	F<00000
Stddev	.00128	.002	.00194	.4233	4.2582
%RSD	.60035	.0321	.64527	14.022	53.739
#1	.21227	6.125	.29940	3.3178	-10.935
#2	.21408	6.122	.30214	2.7193	-4.9129
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.1	36263.	5947.0	70.025	2694.9
Stddev	5.8	159.	15.4	1.385	8.4
%RSD	.24003	.43731	.25856	1.9779	.30995
#1	2418.0	36151.	5936.2	71.004	2689.0
#2	2426.3	36375.	5957.9	69.045	2700.8

Sample Name: J1898-16A Acquired: 3/13/2018 21:37:51 Type: Unk
Method: P4-ICP2(v2054) 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	.82240	1.9671	1.0034	1.9697	.81373	2.0848	.32714
Stddev	.00004	.0050	.0052	.0077	.00359	.0143	.00154
%RSD	.00449	.25615	.52084	.39282	.44088	.68761	.47115

#1	.82238	1.9636	1.0071	1.9751	.81119	2.0746	.32605
#2	.82243	1.9707	.99974	1.9642	.81626	2.0949	.32823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20535	.20445	26.163	.43915	.20926	.30628	3.1933
Stddev	.00024	.00031	.276	.00352	.00043	.00002	.0456
%RSD	.11871	.15093	1.0533	.80201	.20617	.00493	1.4273

#1	.20552	.20466	25.968	.43666	.20957	.30627	3.1611
#2	.20518	.20423	26.358	.44164	.20896	.30629	3.2255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21547	5.4053	.52697	.07005	169.31	.31983	.22093
Stddev	.00036	.0825	.00012	.00006	1.14	.00105	.00246
%RSD	.16619	1.5255	.02283	.08413	.67307	.32676	1.1153

#1	.21572	5.3470	.52689	.07009	168.51	.32057	.21919
#2	.21522	5.4636	.52706	.07001	170.12	.31909	.22267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.320	.42869	.34298	1.9109	2.3182	.71365	.21590
Stddev	.068	.00117	.00163	.0029	.0040	.00407	.00230
%RSD	.59774	.27200	.47399	.15068	.17306	.57005	1.0633

#1	11.272	.42951	.34413	1.9089	2.3210	.71077	.21428
#2	11.367	.42786	.34183	1.9129	2.3154	.71653	.21752

Sample Name: J1898-16A Acquired: 3/13/2018 21:37:51 Type: Unk
 Method: P4-ICP2(v2054) 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	.21354	5.120	.30091	3.2726	F<00000
Stddev	.00171	.007	.00124	.0138	.33186
%RSD	.80281	.1218	.41105	.42003	5.2842
#1	.21233	6.125	.30004	3.2823	-6.0456
#2	.21476	6.115	.30179	3.2628	-6.5149
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.9	36372.	5938.0	71.123	2698.3
Stddev	6.0	96.	42.1	.631	7.0
%RSD	.24890	.26421	.70943	.88764	.25961
#1	2422.6	36440.	5967.8	71.569	2693.3
#2	2431.2	36304.	5908.2	70.676	2703.2

Sample Name: CCV11 Acquired: 3/13/2018 21:41:50 Type: Unk
Method: P4-ICP2(v2054) 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	5.0299	5.0716	5.1148	4.9986	5.0575	10.069	10.198	.25429
Stddev	.0057	.0073	.0000	.0062	.0013	.001	.061	.00076
%RSD	.11274	.14384	.00037	.12446	.02616	.01064	.60002	.29753

#1	5.0339	5.0768	5.1149	4.9942	5.0584	10.069	10.241	.25375
#2	5.0259	5.0664	5.1148	5.0030	5.0565	10.068	10.155	.25482

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5481	25.753	1.0134	2.5617	1.2605	5.0236	2.5539	25.849
Stddev	.0009	.109	.0015	.0037	.0013	.0467	.0088	.077
%RSD	.03578	.42322	.14388	.14386	.10106	.92922	.34382	.29659

#1	2.5487	25.676	1.0145	2.5644	1.2614	4.9906	2.5477	25.795
#2	2.5474	25.830	1.0124	2.5591	1.2596	5.0566	2.5602	25.904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5375	1.2601	25.584	2.5412	2.5939	25.672	5.0688	5.1992
Stddev	.0004	.0024	.043	.0064	.0219	.023	.0004	.0292
%RSD	.01370	.19058	.16629	.25244	.84394	.08903	.00713	.56138

#1	2.5377	1.2584	25.614	2.5457	2.5784	25.688	5.0691	5.1786
#2	2.5372	1.2618	25.553	2.5366	2.6093	25.655	5.0685	5.2198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0440	5.0817	5.0883	5.0902	5.1342	5.163	5.1053	F 2.7888
Stddev	.0108	.0256	.0011	.0034	.0076	.001	.0186	.0534
%RSD	.21370	.50291	.02199	.06628	.14826	.0252	.36413	1.9133

#1	5.0363	5.0636	5.0891	5.0926	5.1396	5.162	5.0922	2.7511
#2	5.0516	5.0997	5.0875	5.0878	5.1289	5.164	5.1185	2.8265

Sample Name: CCV11 Acquired: 3/13/2018 21:41:50 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.98248
Stddev 5.8051
%RSD 590.86

#1 -3.1224
#2 5.0873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.9	36931.	5998.7	70.738	2726.7
Stddev	.6	64.	.2	.717	3.1
%RSD	.02319	.17201	.00252	1.0130	.11386

#1	2487.5	36976.	5998.6	71.245	2728.9
#2	2488.3	36886.	5998.8	70.231	2724.5

Sample Name: LLCCV05 Acquired: 3/13/2018 21:45:53 Type: Unk
Method: P4-ICP2(v2054) 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	.02156	.04321	.01152	.02299	.05120	.10532	.10592
Stddev	.00189	.00210	.00003	.00058	.00179	.00926	.00018
%RSD	8.7699	4.8537	.22742	2.5096	3.4913	8.7913	.16973

#1	.02290	.04469	.01150	.02340	.05246	.09877	.10579
#2	.02023	.04172	.01154	.02258	.04993	.11187	.10604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00620	2.1141	.01046	.03084	.02224	.11359
Stddev	.00008	.00003	.0159	.00009	.00015	.00010	.01914
%RSD	1.1902	.41473	.75387	.84037	.49966	.46824	16.854

#1	.00638	.00622	2.1029	.01053	.03073	.02216	.10005
#2	.00649	.00618	2.1254	.01040	.03095	.02231	.12713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02186	2.1534	.04047	.01076	2.1557	.04103	.04339
Stddev	.00025	.0371	.00036	.00069	.0201	.00041	.00027
%RSD	1.1275	1.7229	.88287	6.4107	.93396	1.0054	.62999

#1	.02168	2.1796	.04022	.01125	2.1415	.04132	.04358
#2	.02203	2.1271	.04072	.01028	2.1699	.04074	.04320

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1185	.20651	.11066	.02213	.36828	.03986	.04393
Stddev	.0011	.00063	.00062	.00017	.02750	.00096	.00001
%RSD	.05331	.30374	.55638	.75832	7.4673	2.4038	.01430

#1	2.1177	.20607	.11109	.02225	.34884	.03918	.04393
#2	2.1193	.20696	.11022	.02201	.38773	.04053	.04394

Sample Name: LLCCV05 Acquired: 3/13/2018 21:45:53 Type: Unk
Method: P4-ICP2(v2054) 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	.02101	.0220	.02099	F 2.6463	F<00000
Stddev	.00020	.0005	.00007	.0827	2.0333
%RSD	.96070	2.255	.32805	3.1249	59.605
#1	.02087	.0217	.02094	2.5878	-1.9735
#2	.02116	.0224	.02104	2.7047	-4.8491
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.8	38021.	5975.5	72.368	2981.3
Stddev	7.2	23.	40.2	.759	1.7
%RSD	.28123	.06061	.67306	1.0482	.05634
#1	2557.7	38037.	5947.0	71.832	2980.1
#2	2567.9	38005.	6003.9	72.905	2982.5

Sample Name: CCB11 Acquired: 3/13/2018 21:50:04 Type: Unk
Method: P4-ICP2(v2054) 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	.00081	.00122	.00048	.00043	.00050	.00326	.00029
Stddev	.00237	.00086	.00087	.00221	.00115	.00141	.00095
%RSD	292.00	70.532	180.41	517.71	229.77	43.283	322.69

#1	-.00249	.00061	.00013	-.00114	.00131	.00426	.00096
#2	.00086	.00183	-.00110	.00199	-.00031	.00226	-.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00344	.00026	.00002	.00007	.00679
Stddev	.00010	.00010	.00325	.00036	.00018	.00034	.00129
%RSD	403.59	167.97	94.527	138.61	787.78	465.28	18.959

#1	-.00004	.00001	.00114	-.00001	.00015	-.00031	-.00588
#2	.00009	-.00014	.00574	-.00052	-.00010	.00017	-.00770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.05369	.00018	.00009	.03726	.00032	.00008
Stddev	.00002	.00905	.00003	.00010	.00909	.00002	.00002
%RSD	41.388	16.859	15.101	118.26	24.386	7.2463	30.674

#1	-.00006	-.04729	.00020	-.00016	-.03084	-.00030	-.00009
#2	-.00003	-.06009	.00016	-.00001	-.04369	-.00033	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00694	.00041	.00406	.00270	.00501	.00088	.00373
Stddev	.00977	.00006	.00234	.00157	.02986	.00085	.00224
%RSD	140.80	15.389	57.656	58.228	596.35	97.402	60.145

#1	-.01384	.00036	.00571	-.00382	.02612	.00148	.00532
#2	-.00003	.00045	.00240	-.00159	-.01611	.00027	.00214

Sample Name: CCB11 Acquired: 3/13/2018 21:50:04 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0023	.00012	F 1.7158	F<00000
Stddev	.00041	.0014	.00004	.1474	2.0545
%RSD	135.24	57.94	33.288	8.5928	75.736

#1	-.00059	.0014	-.00015	1.8200	-1.2600
#2	-.00001	.0033	-.00009	1.6115	-4.1654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.3	38140.	5956.7	72.943	3013.7
Stddev	12.2	128.	61.9	1.546	11.2
%RSD	.47056	.33680	1.0385	2.1194	.37192

#1	2585.7	38050.	5913.0	71.850	3005.8
#2	2603.0	38231.	6000.5	74.036	3021.6