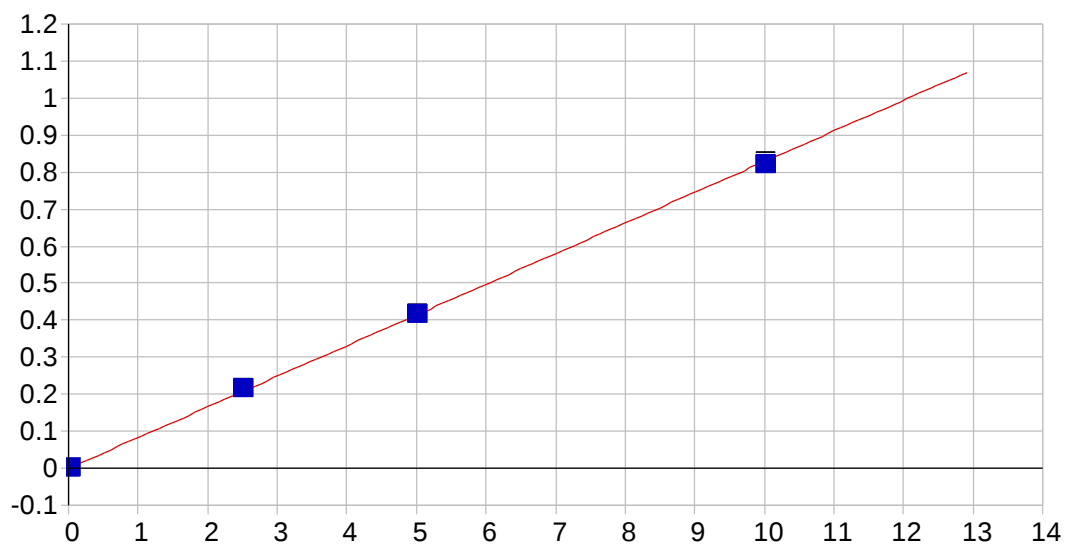




As 189.042 {478}

Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000044

Re-Slope: 1.000000

A1 (Gain): 0.082828

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999865

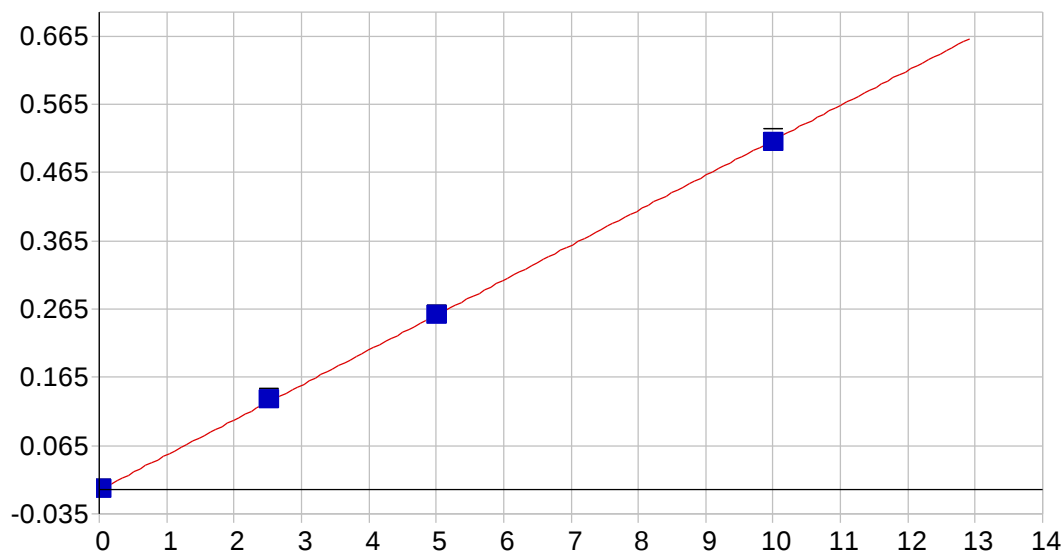
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.003570

Predicted MQL: 0.011901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.01933	-.001	-3.34	.00156	.000	1
S3	2.5000	2.5968	.097	3.87	.21503	.001	1
S4	5.0000	5.0024	.002	.048	.41427	.000	1
S5	10.000	9.9014	-.099	-.986	.82001	.007	1



As 189.042 {479}

Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000036

Re-Slope: 1.000000

A1 (Gain): 0.051207

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

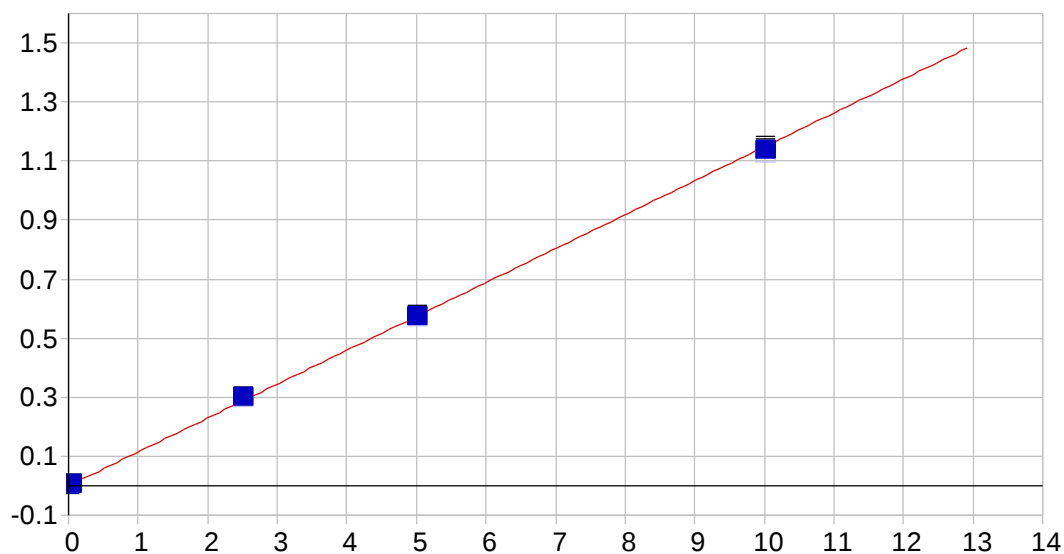
Status: OK.

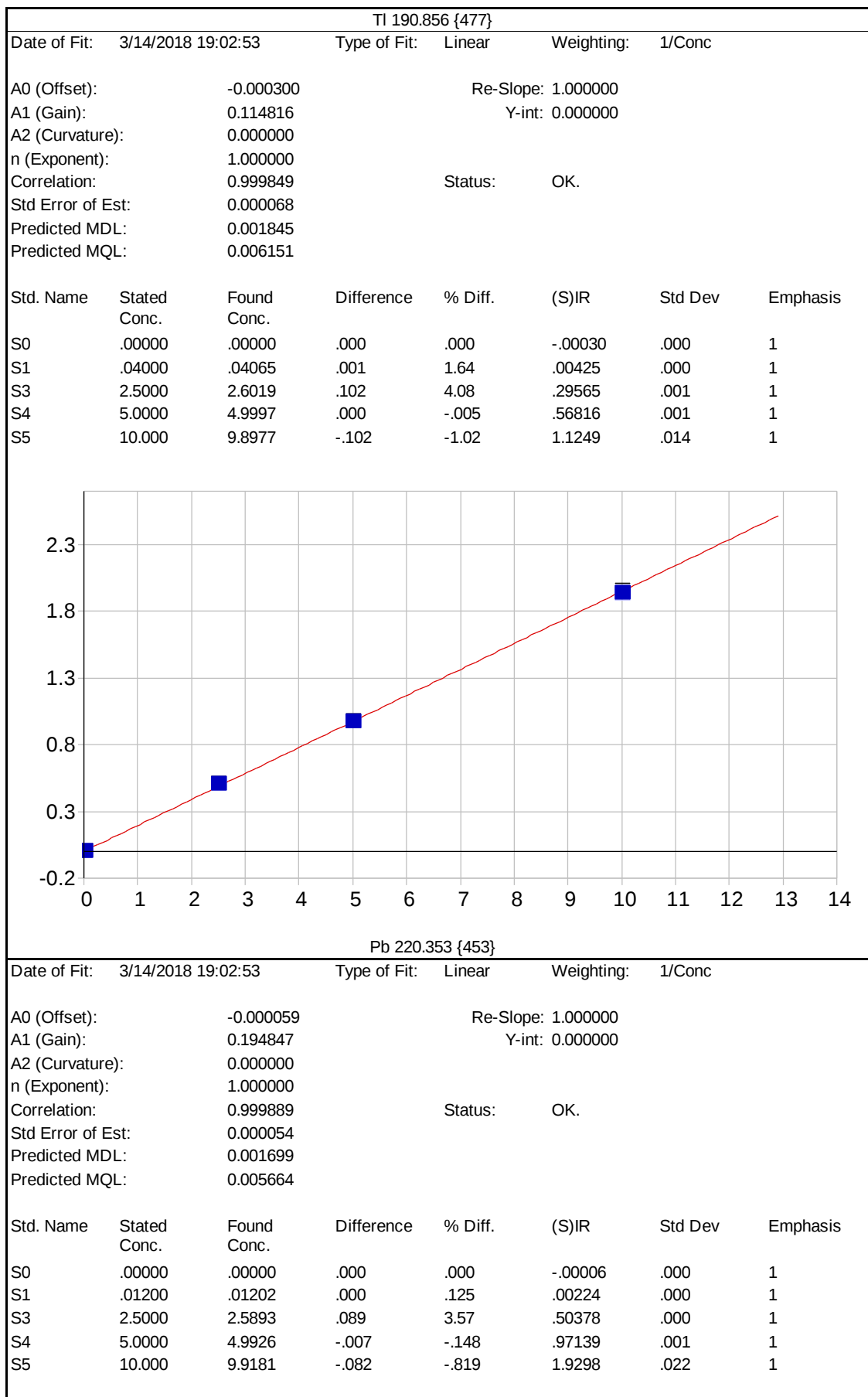
Std Error of Est: 0.000018

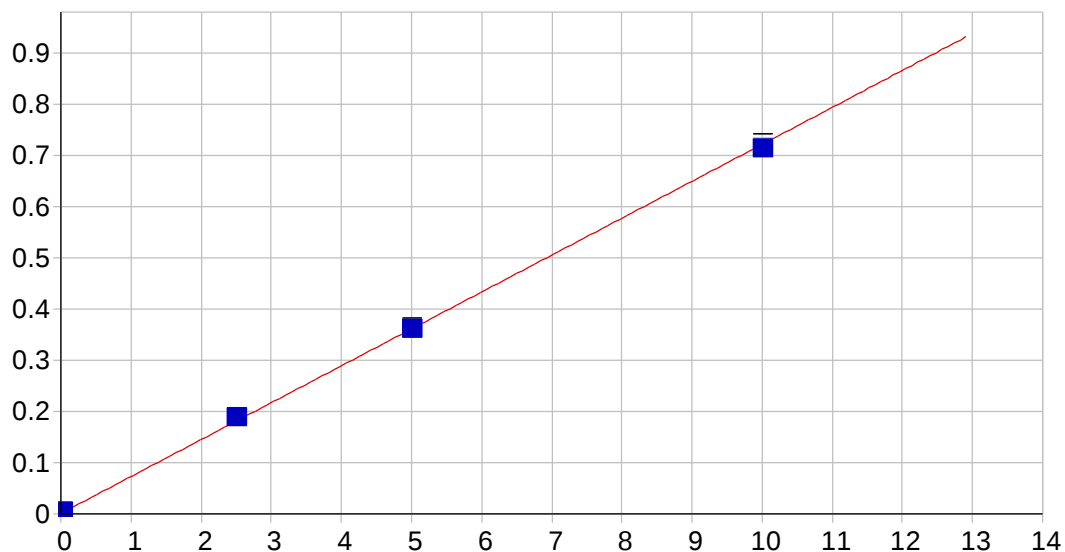
Predicted MDL: 0.003597

Predicted MQL: 0.011992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.02136	.001	6.78	.00106	.000	1
S3	2.5000	2.5892	.089	3.57	.13254	.000	1
S4	5.0000	4.9848	-.015	-.304	.25520	.000	1
S5	10.000	9.9247	-.075	-.753	.50814	.006	1





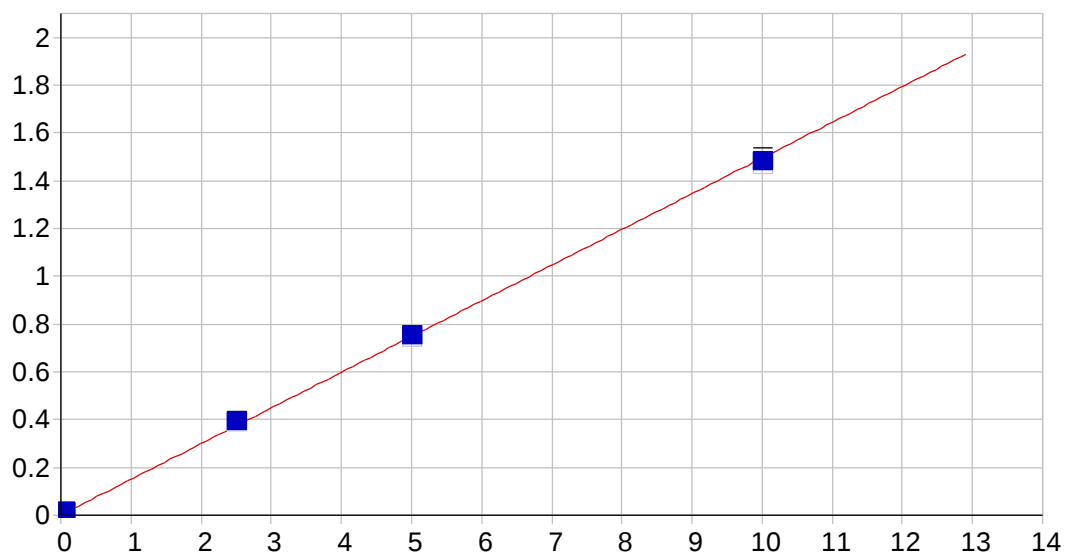


Se 196.090 {472}

Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.072092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003642
 Predicted MQL: 0.012140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02166	.002	8.29	.00187	.000	1
S3	2.5000	2.5988	.099	3.95	.18767	.000	1
S4	5.0000	5.0033	.003	.066	.36103	.000	1
S5	10.000	9.8962	-.104	-1.04	.71378	.008	1

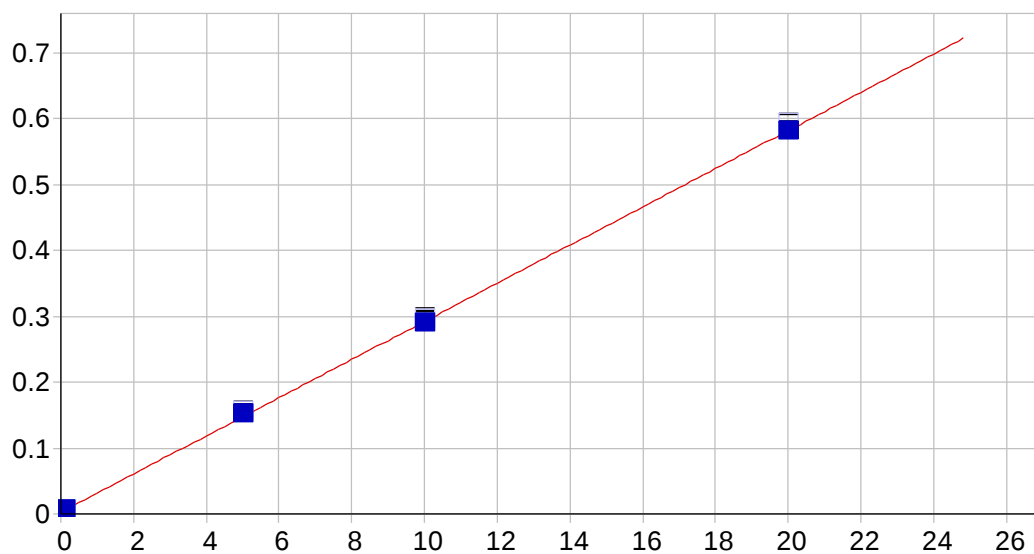


Sb 206.833 {463}

Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000438 Re-Slope: 1.000000
 A1 (Gain): 0.149477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.002146
 Predicted MQL: 0.007153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.05000	.05194	.002	3.88	.00802	.000	1
S3	2.5000	2.6045	.104	4.18	.38555	.001	1
S4	5.0000	5.0018	.002	.036	.73969	.002	1
S5	10.000	9.8918	-.108	-1.08	1.4622	.017	1

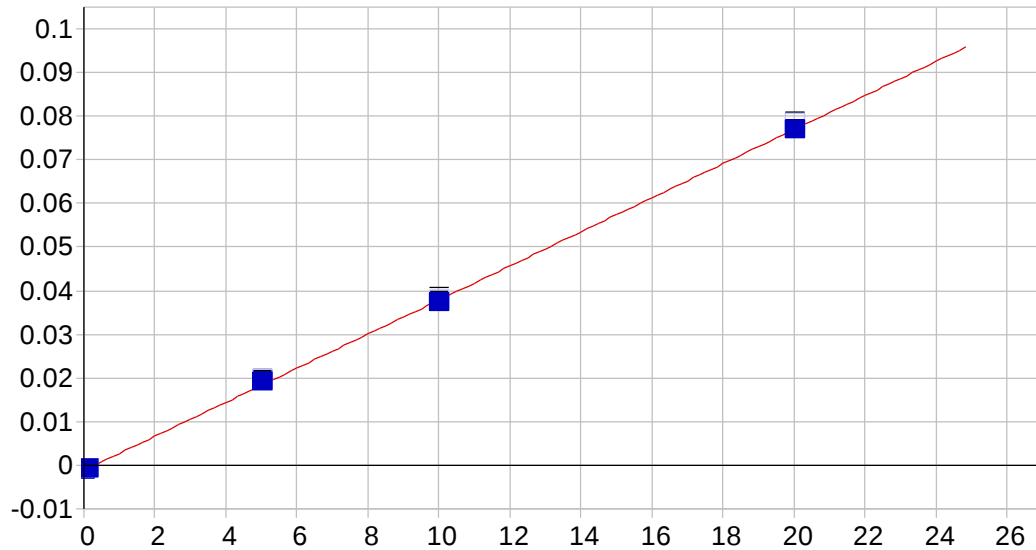


AI 308.215 {109}

Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002522 Re-Slope: 1.000000
 A1 (Gain): 0.028978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004257
 Predicted MQL: 0.014190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00252	.000	1
S1	.10000	.09532	-.005	-4.68	.00549	.000	1
S3	5.0000	5.1506	.151	3.01	.15466	.000	1
S4	10.000	9.9144	-.086	-.856	.29559	.002	1
S5	20.000	19.940	-.060	-.300	.59188	.000	1



AI 309.271 {109}

Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001195

Re-Slope: 1.000000

A1 (Gain): 0.003906

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999788

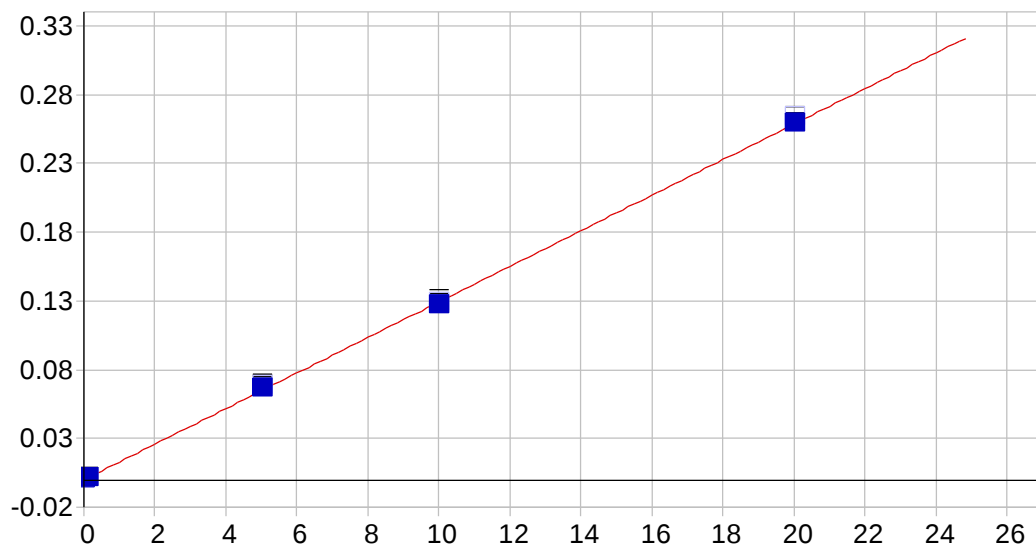
Status: OK.

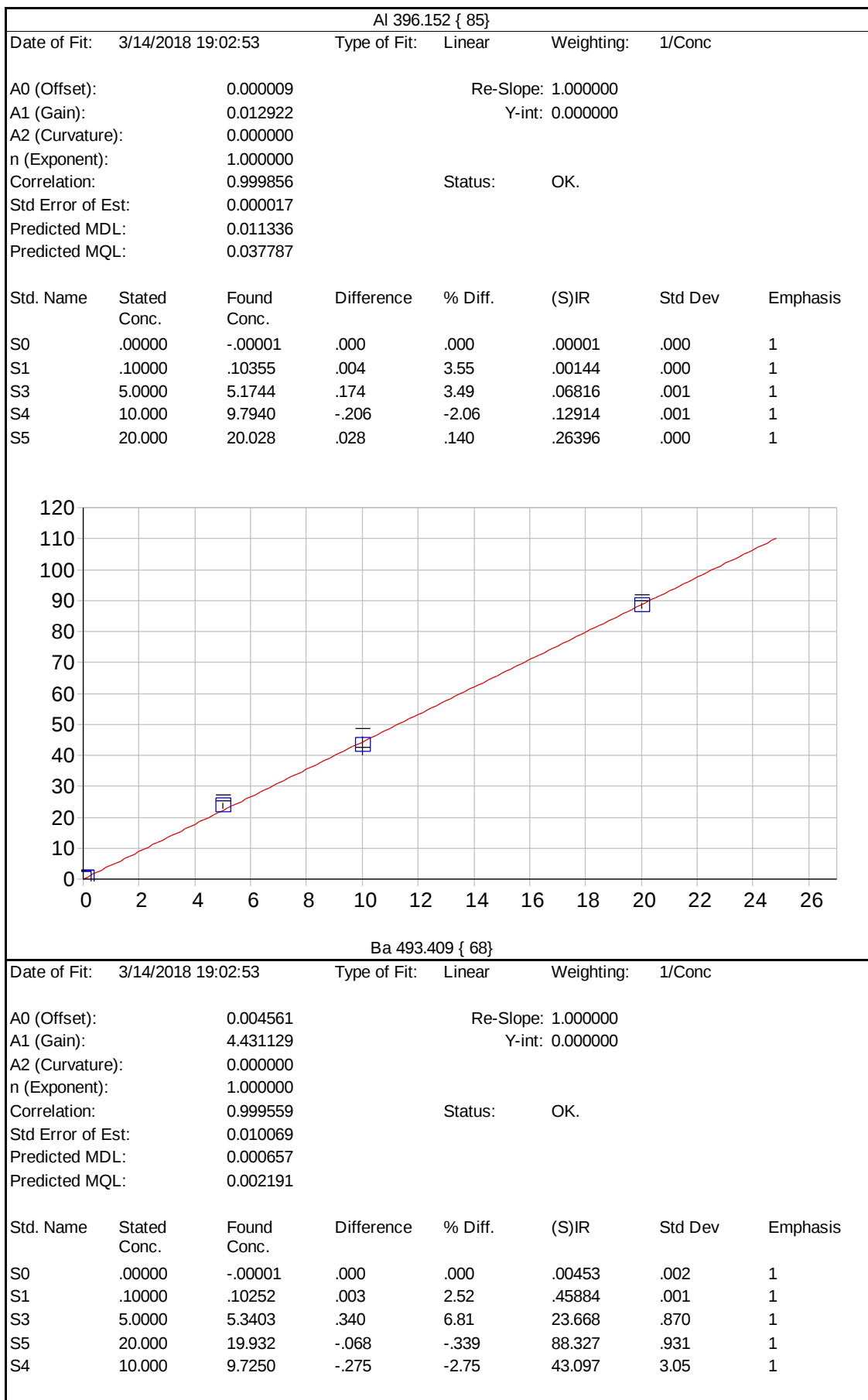
Std Error of Est: 0.000006

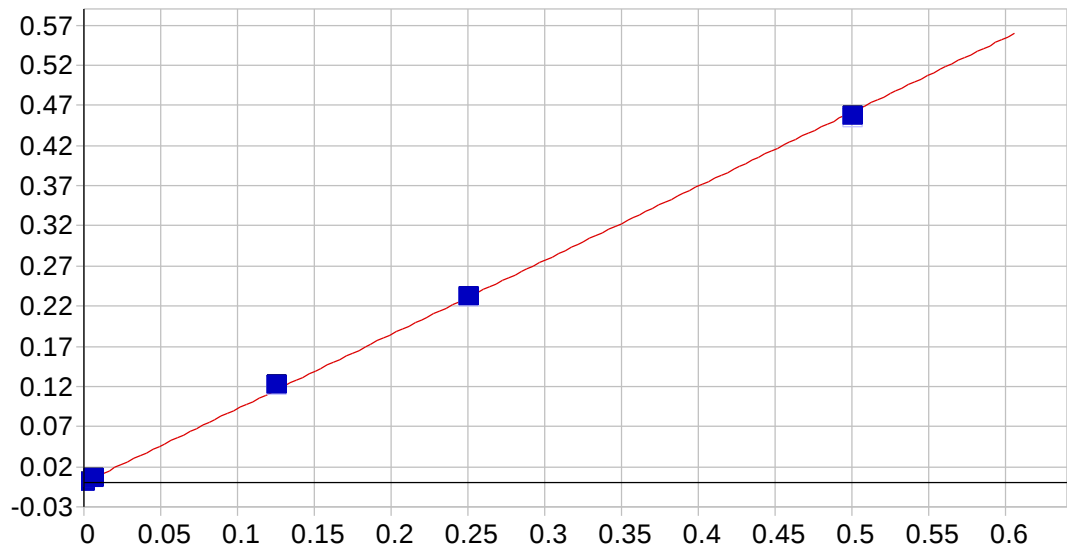
Predicted MDL: 0.026711

Predicted MQL: 0.089037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00120	.000	1
S1	.10000	.08428	-.016	-15.7	-.00084	.000	1
S3	5.0000	5.2181	.218	4.36	.01958	.000	1
S4	10.000	9.8140	-.186	-1.86	.03792	.001	1
S5	20.000	19.984	-.016	-.078	.07842	.000	1







Be 234.861 {144}

Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000043

Re-Slope: 1.000000

A1 (Gain): 0.923252

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999775

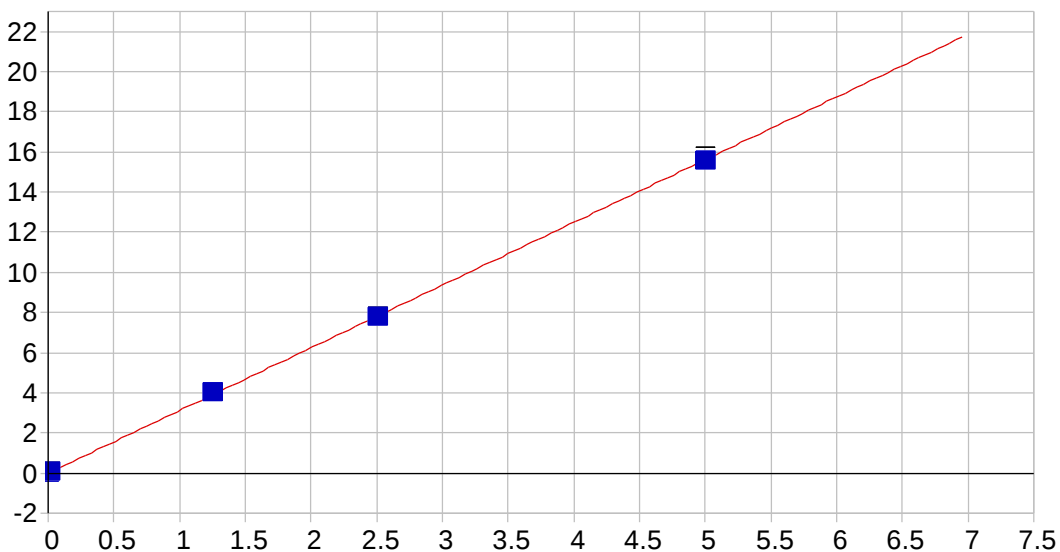
Status: OK.

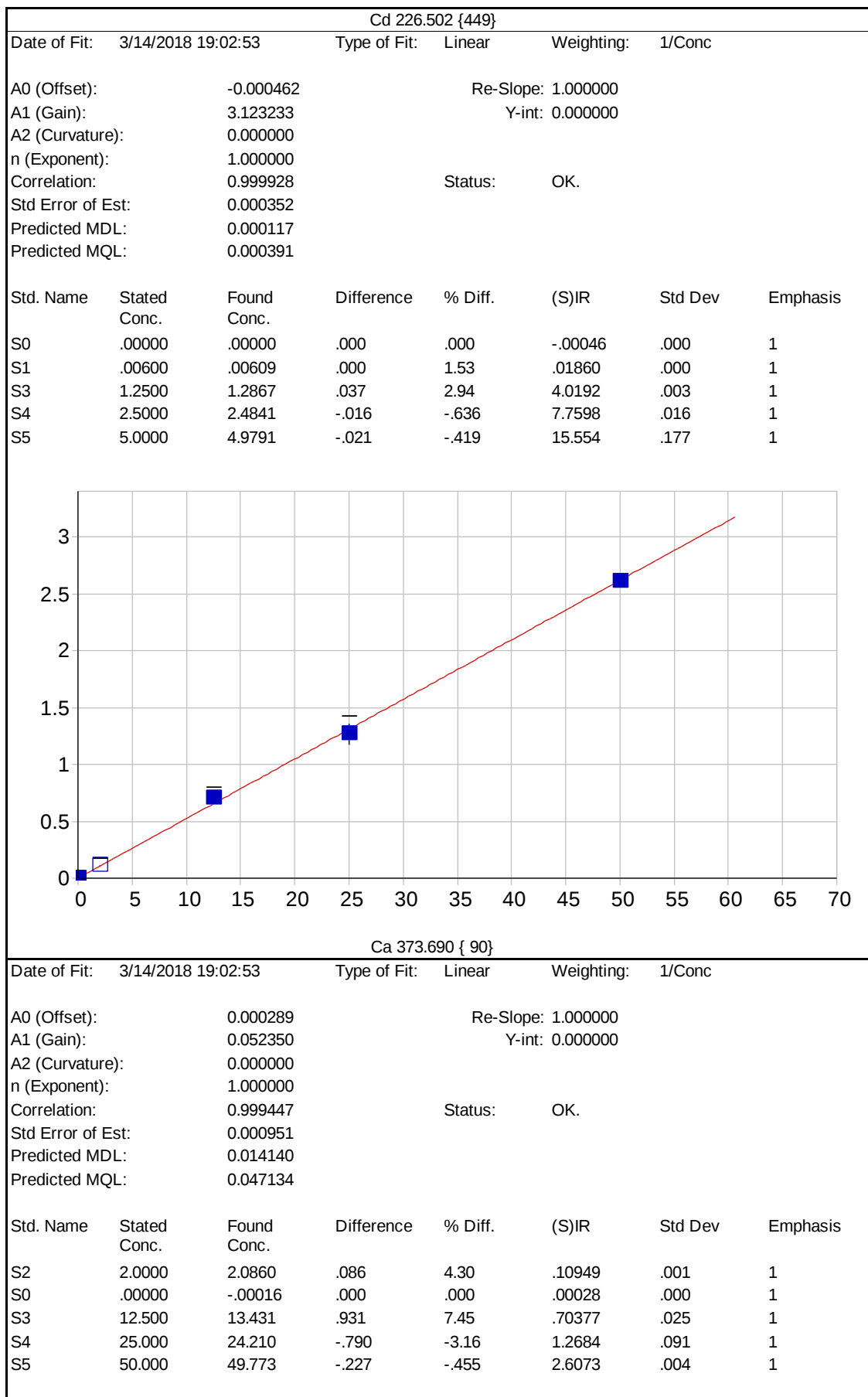
Std Error of Est: 0.000058

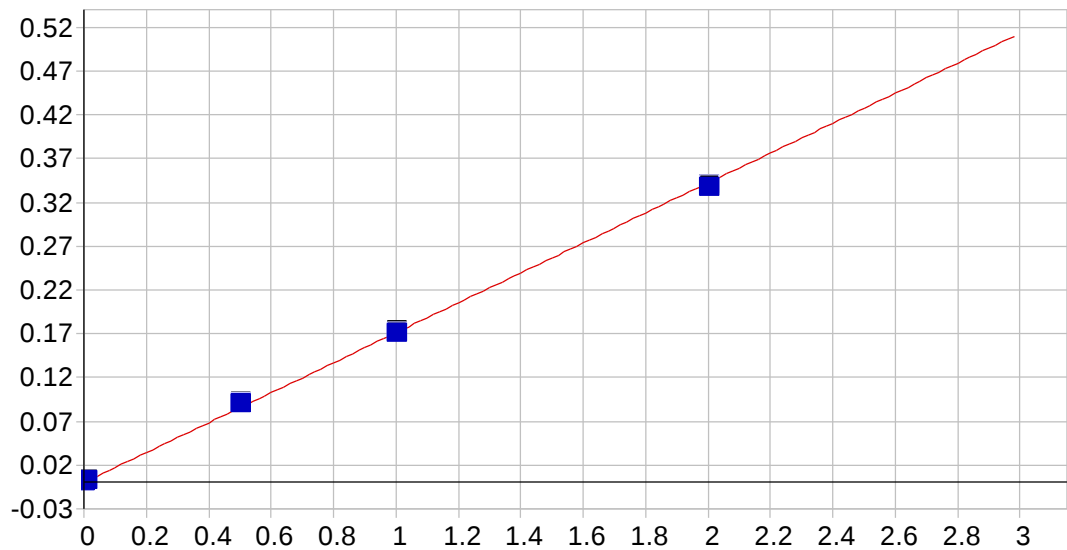
Predicted MDL: 0.000084

Predicted MQL: 0.000279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.00600	.00625	.000	4.17	.00567	.000	1
S3	.12500	.13110	.006	4.88	.12027	.000	1
S4	.25000	.25011	.000	.044	.22942	.001	1
S5	.50000	.49354	-.006	-1.29	.45271	.000	1







Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000002

Re-Slope: 1.000000

A1 (Gain): 0.171051

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999697

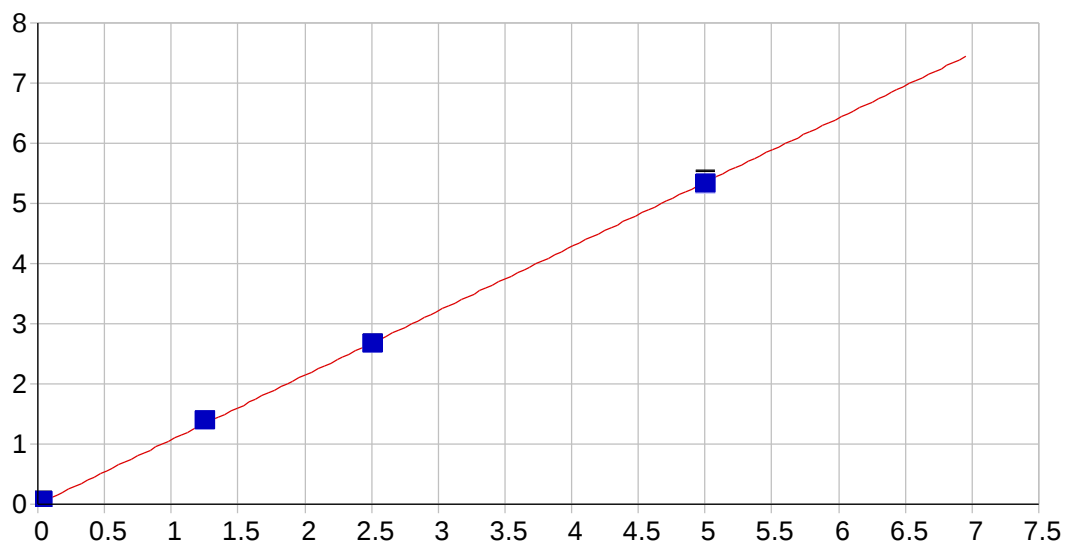
Status: OK.

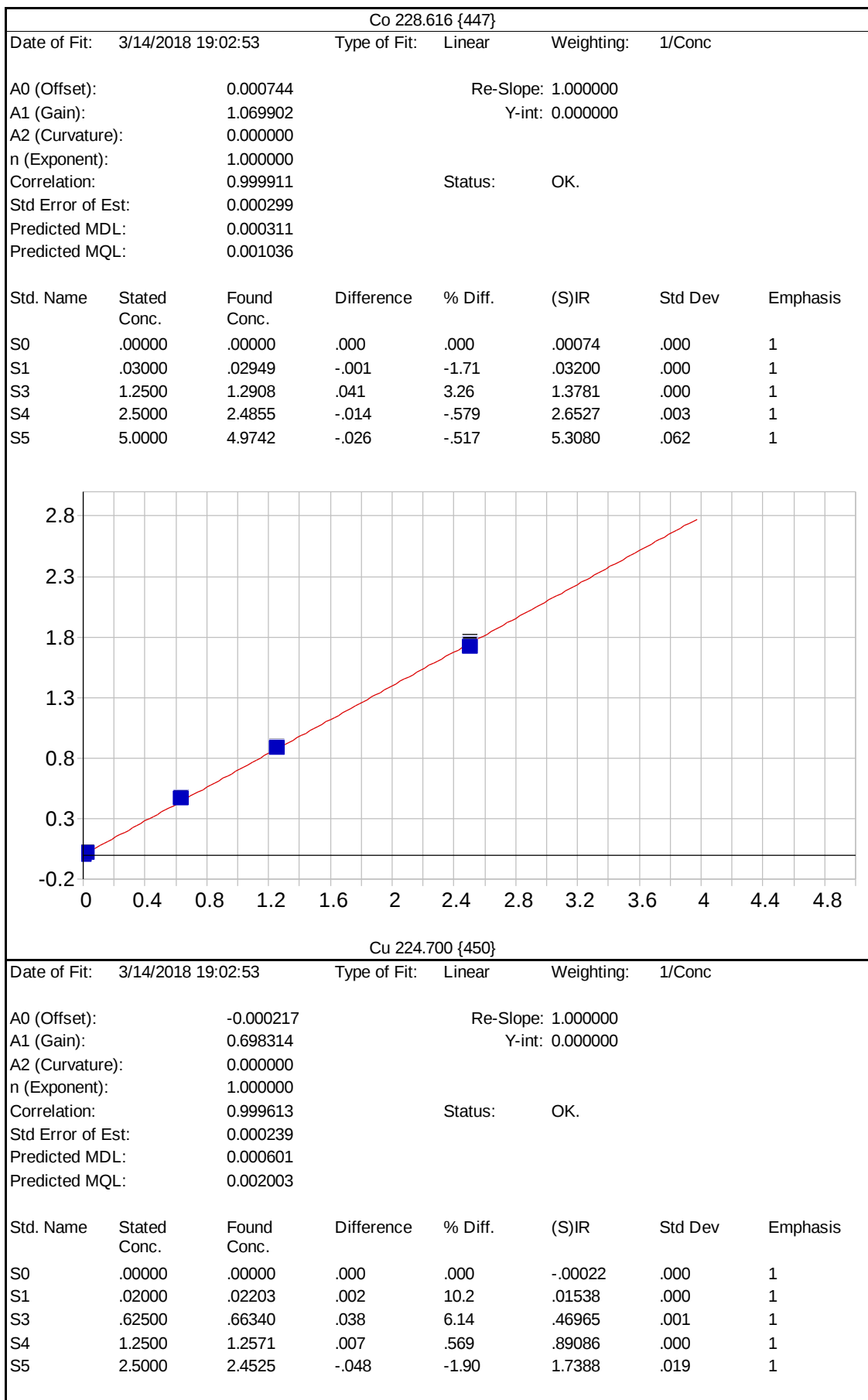
Std Error of Est: 0.000032

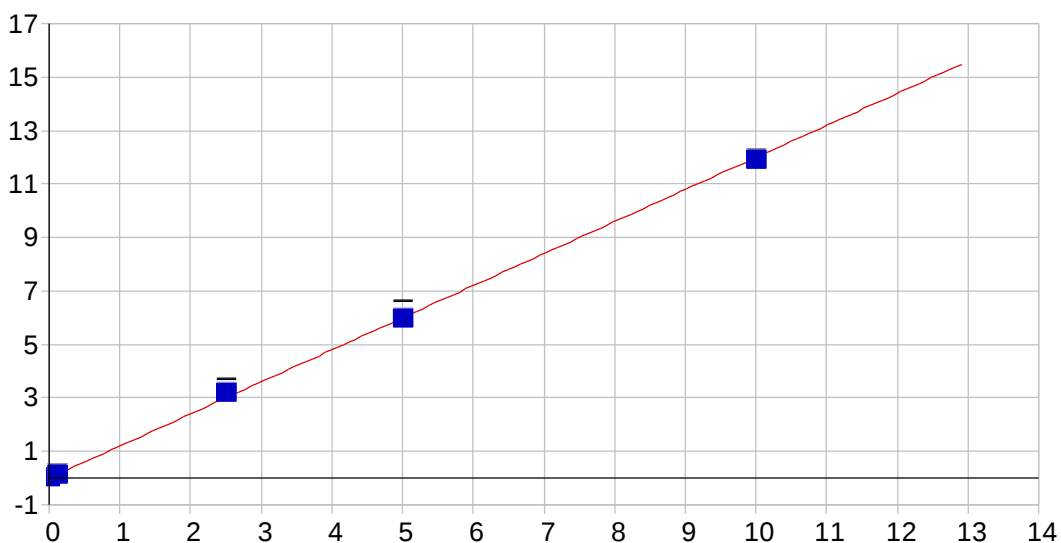
Predicted MDL: 0.000562

Predicted MQL: 0.001874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01019	.000	1.89	.00175	.000	1
S3	.50000	.52952	.030	5.90	.09114	.001	1
S4	1.0000	.99890	-.001	-.110	.17200	.000	1
S5	2.0000	1.9714	-.029	-1.43	.33949	.001	1





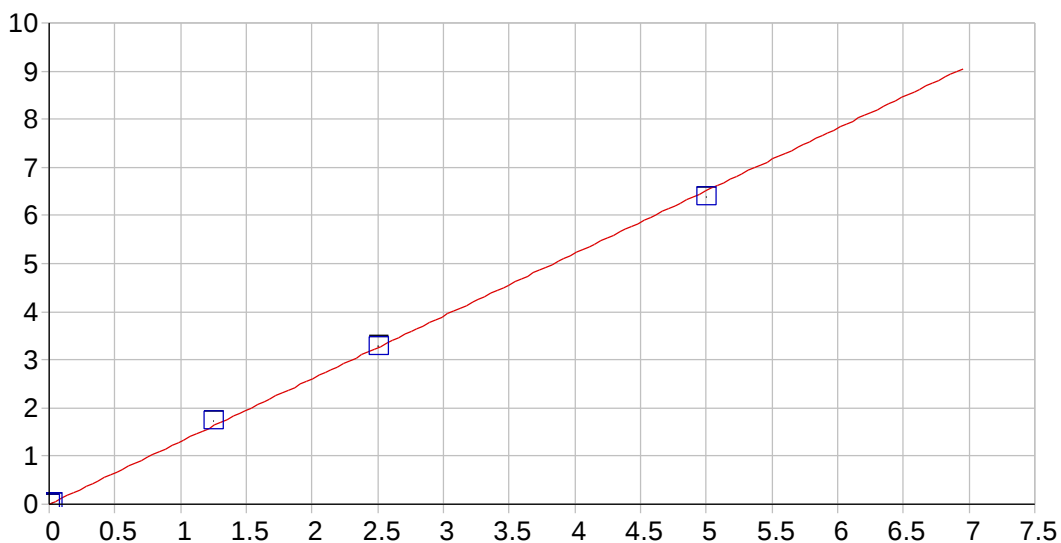


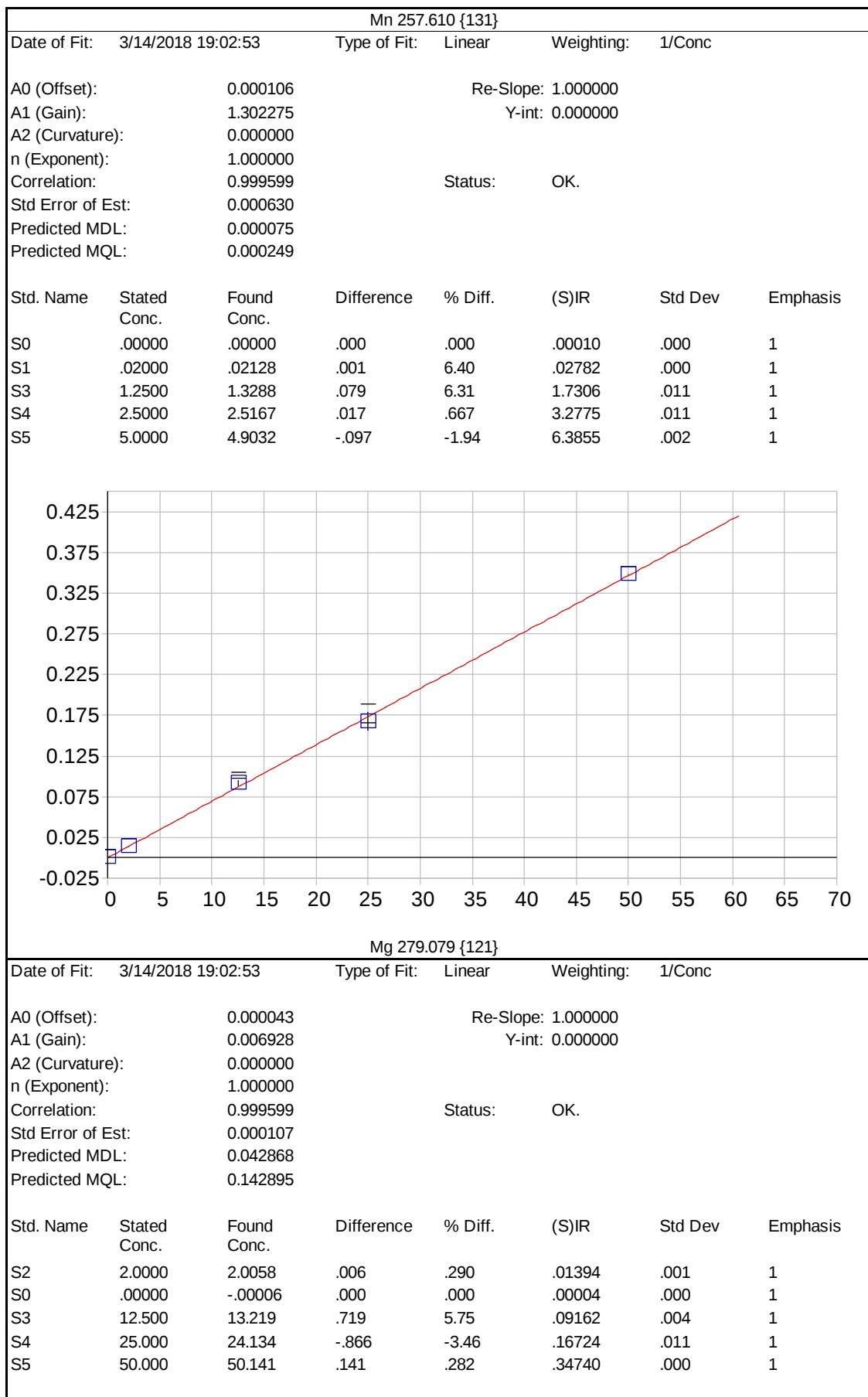
Fe 240.488 {140}

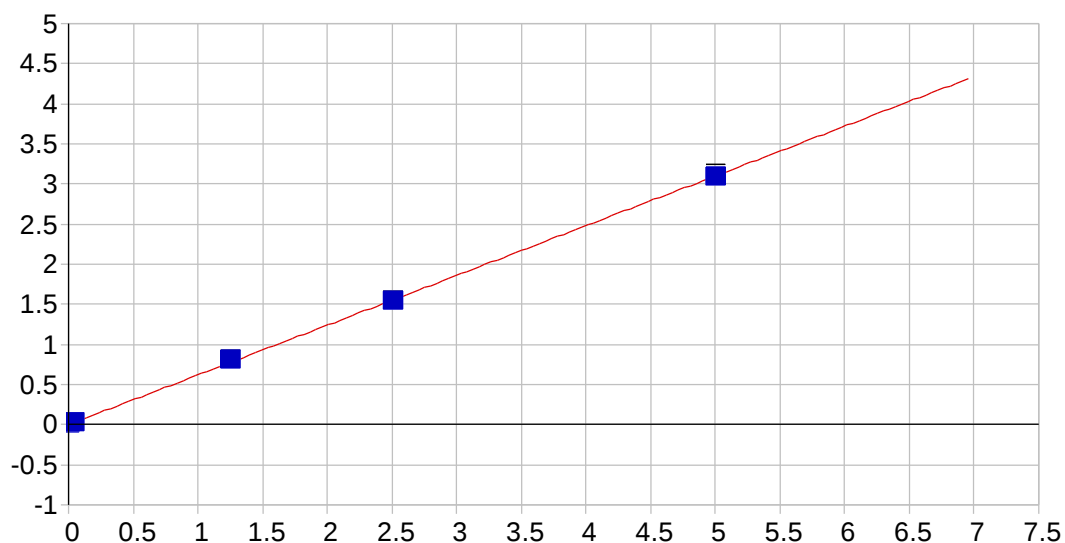
Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000759 Re-Slope: 1.000000
 A1 (Gain): 1.199162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.001610
 Predicted MDL: 0.012421
 Predicted MQL: 0.041405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00075	.010	1
S1	.10000	.10350	.004	3.50	.12546	.018	1
S3	2.5000	2.6509	.151	6.04	3.1947	.151	1
S4	5.0000	4.9525	-.048	-.950	5.9697	.299	1
S5	10.000	9.8931	-.107	-1.07	11.924	.011	1





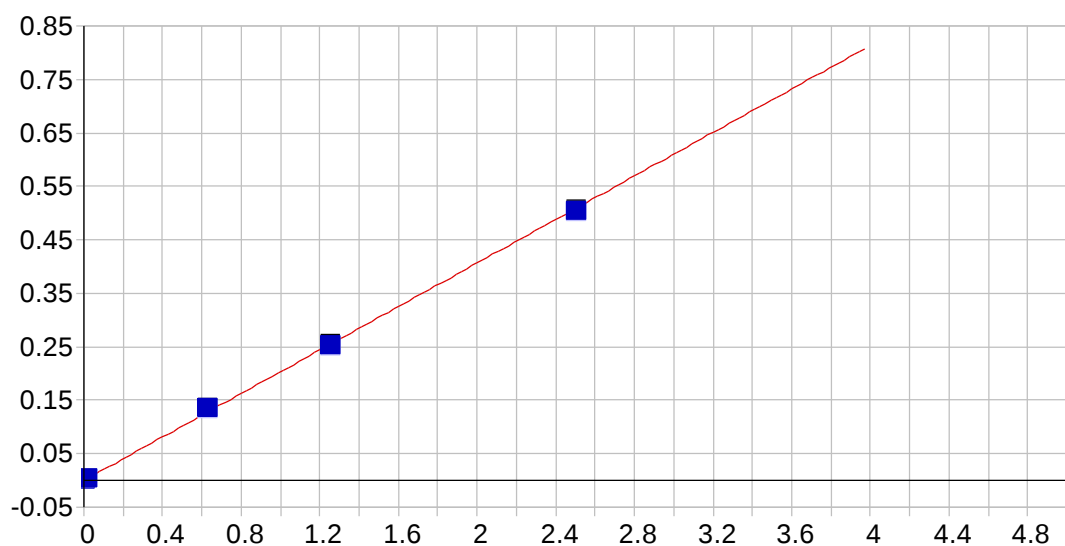


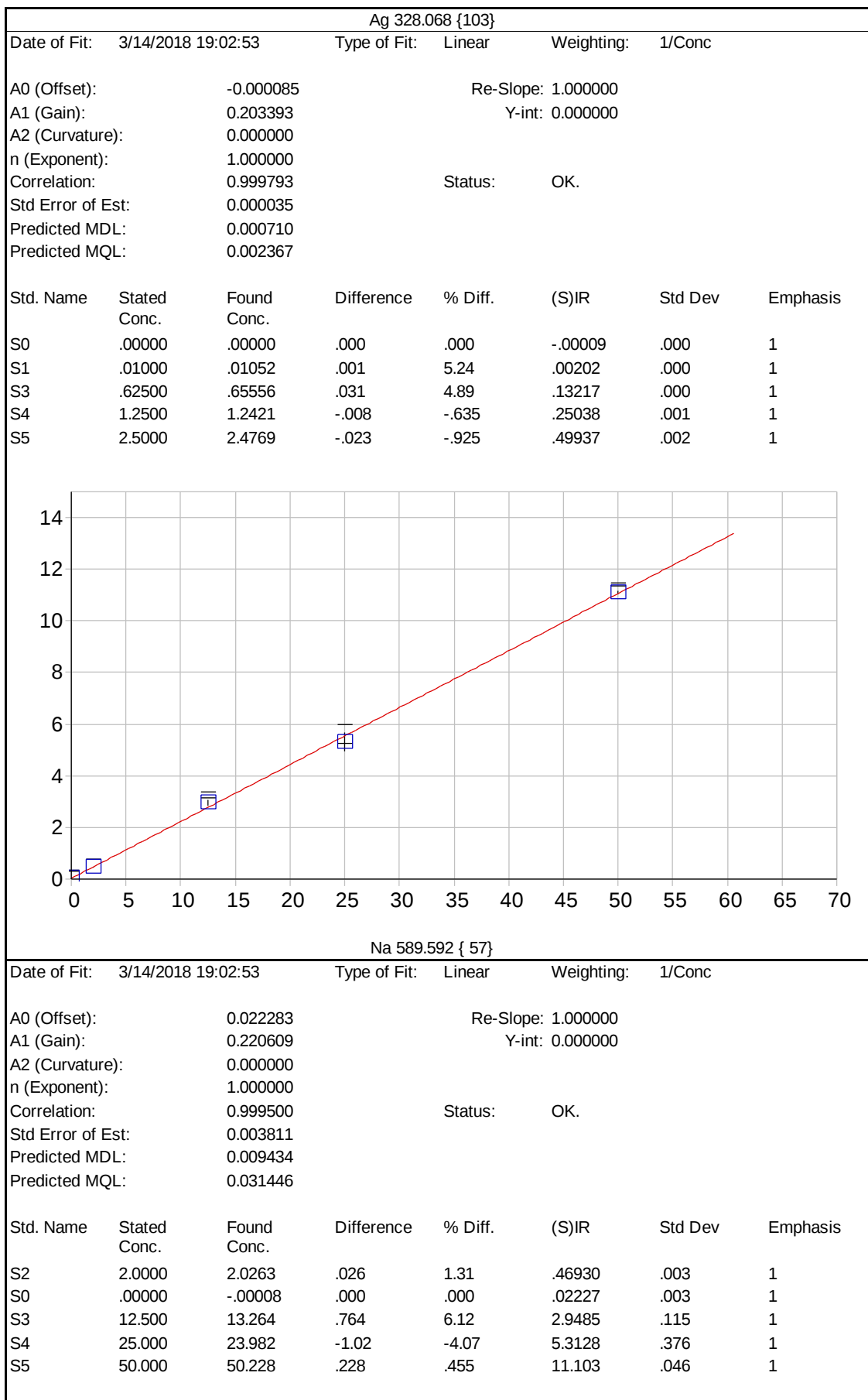
Ni 231.604 {445}

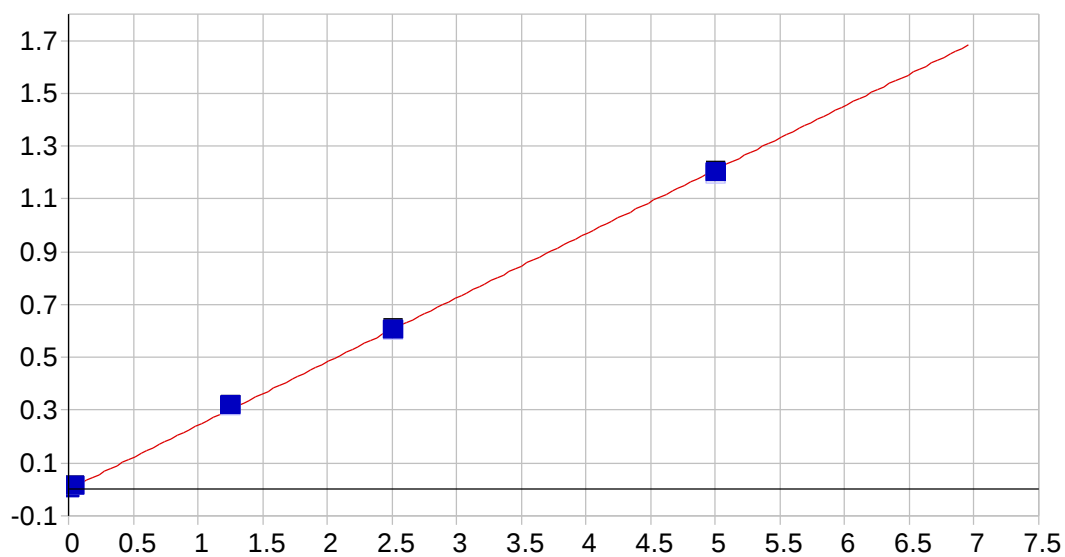
Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.620269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000528
 Predicted MQL: 0.001760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.04000	.03904	-.001	-2.41	.02379	.000	1
S3	1.2500	1.2944	.044	3.55	.80274	.000	1
S4	2.5000	2.4865	-.014	-.541	1.5424	.002	1
S5	5.0000	4.9701	-.030	-.599	3.0834	.034	1





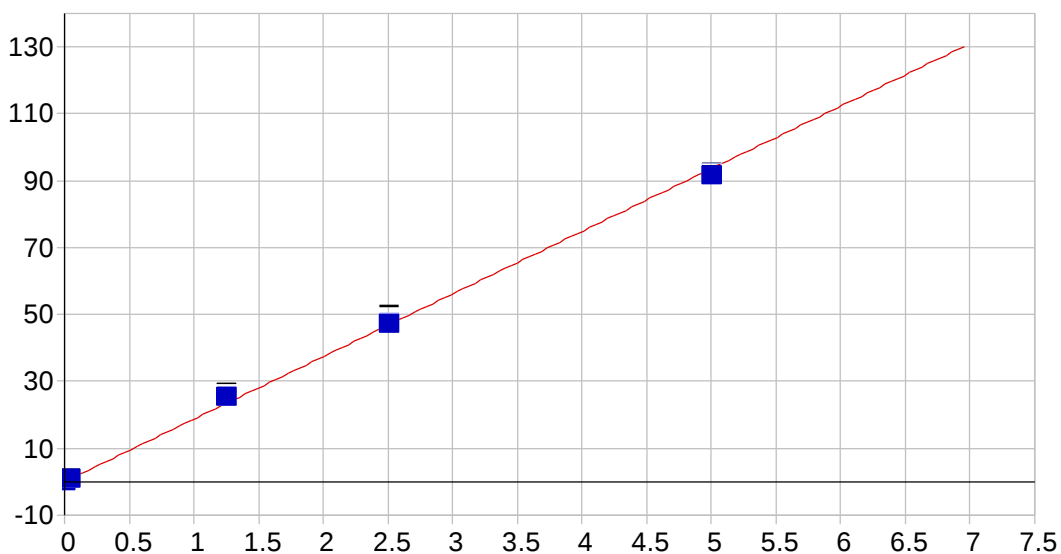


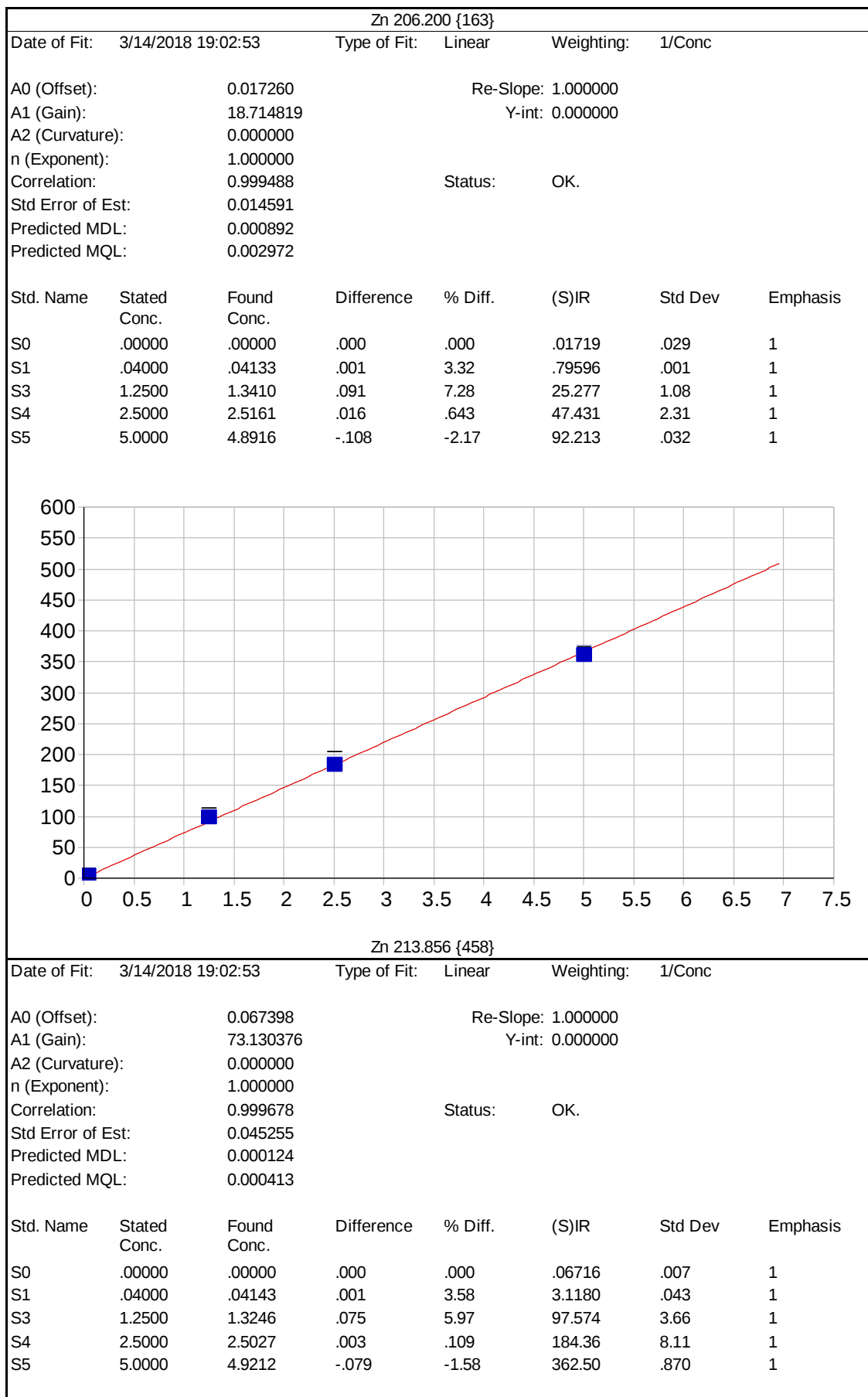
V 292.402 {115}

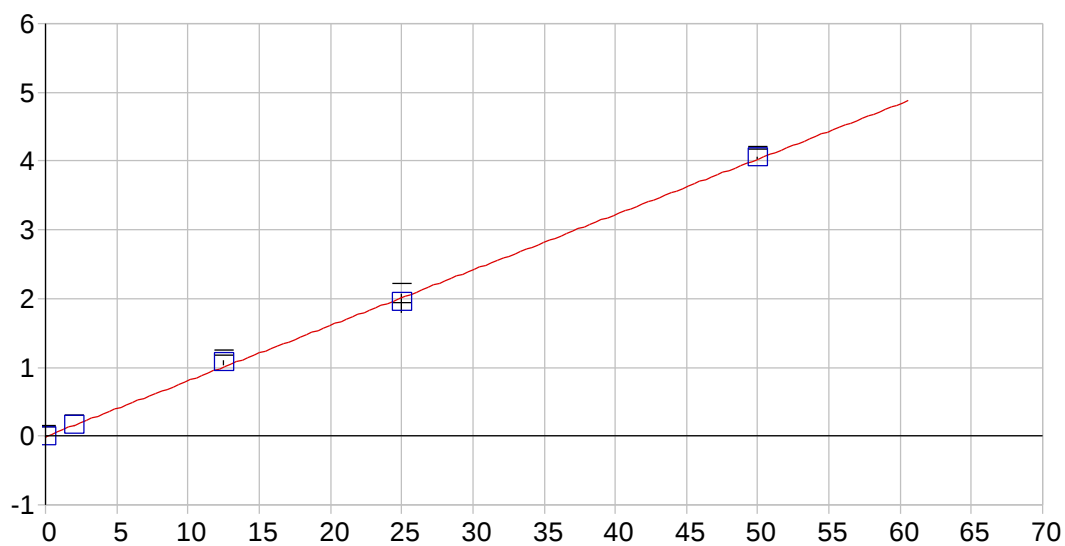
Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.242024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000527
 Predicted MQL: 0.001755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.04034	.000	.848	.00940	.000	1
S3	1.2500	1.3048	.055	4.38	.31324	.002	1
S4	2.5000	2.4904	-.010	-.384	.59786	.004	1
S5	5.0000	4.9545	-.045	-.910	1.1896	.003	1





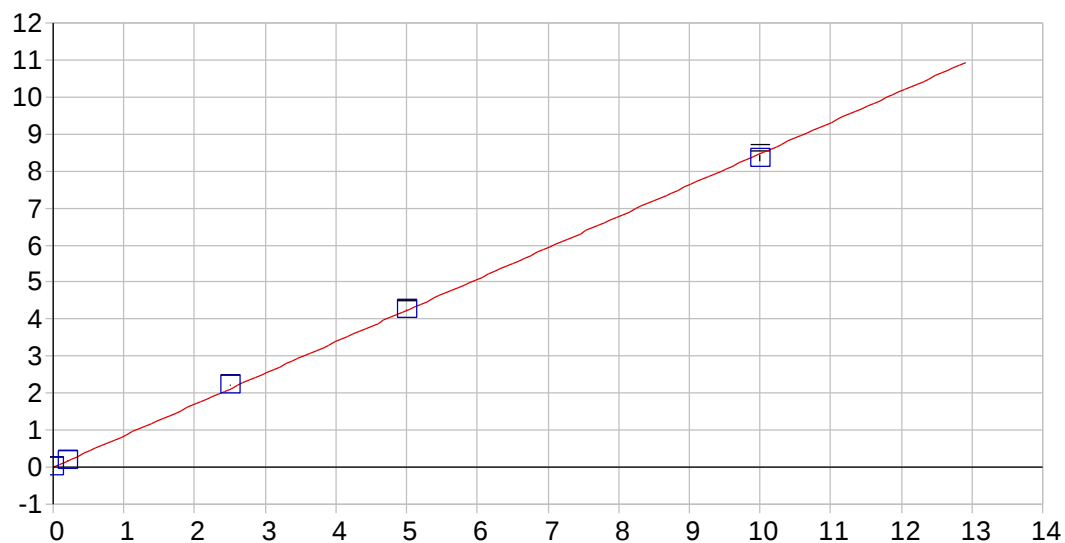


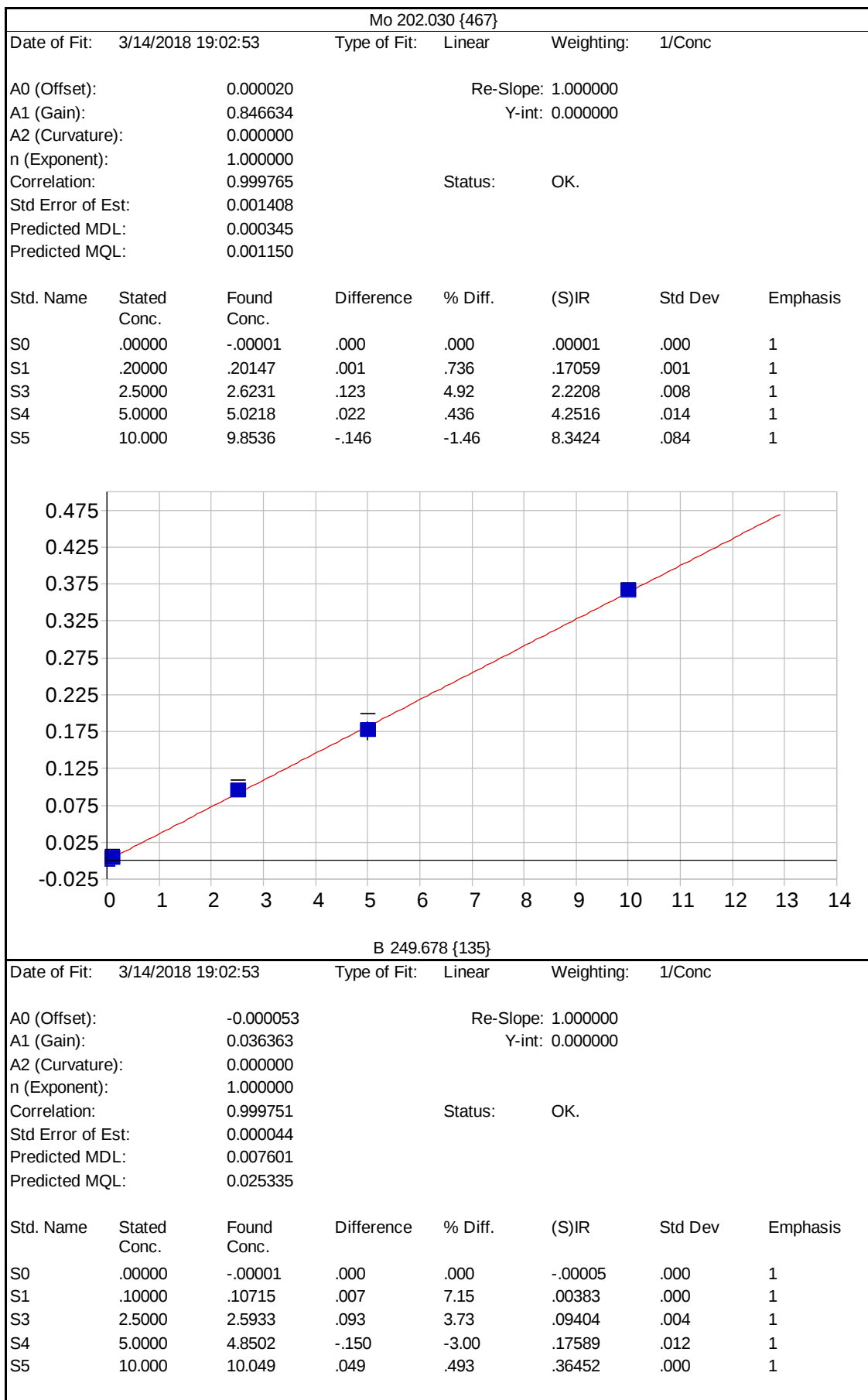
K 766.490 { 44}

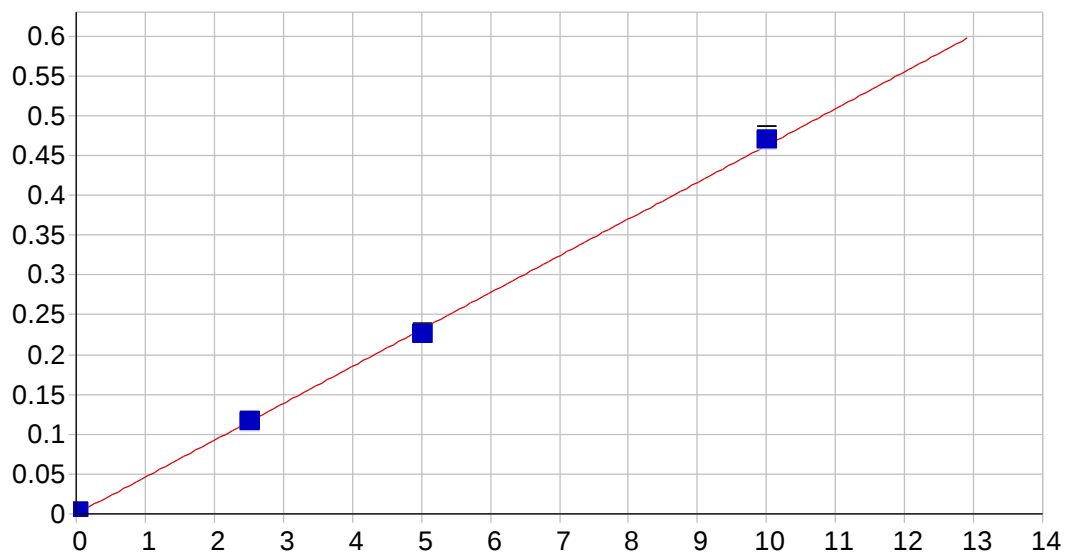
Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004194 Re-Slope: 1.000000
 A1 (Gain): 0.080636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.001309
 Predicted MDL: 0.031960
 Predicted MQL: 0.106533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9943	-.006	-.287	.15662	.002	1
S0	.00000	-.00005	.000	.000	-.00420	.002	1
S3	12.500	13.238	.738	5.91	1.0633	.035	1
S4	25.000	24.068	-.932	-3.73	1.9366	.140	1
S5	50.000	50.199	.199	.398	4.0437	.021	1





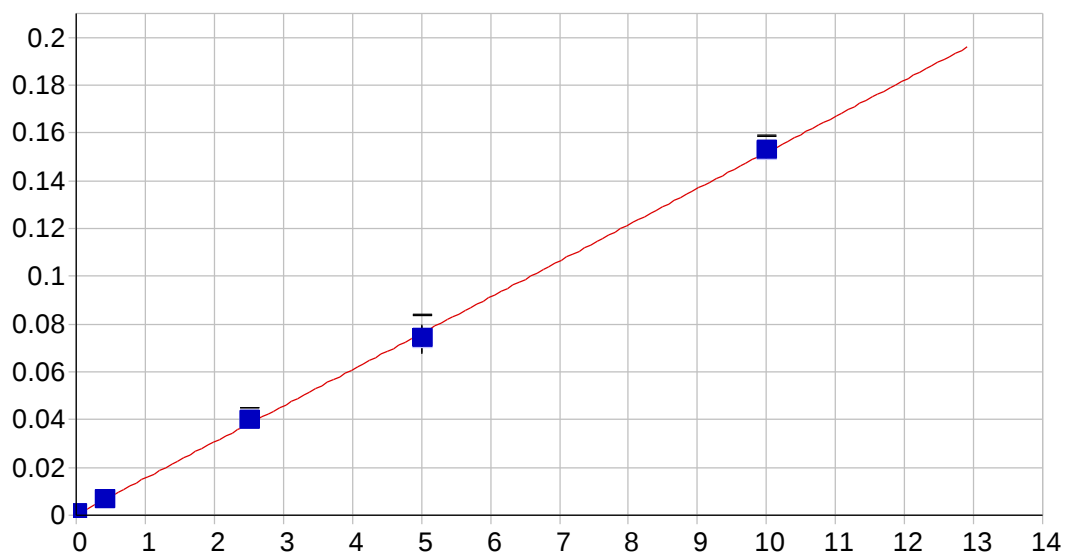


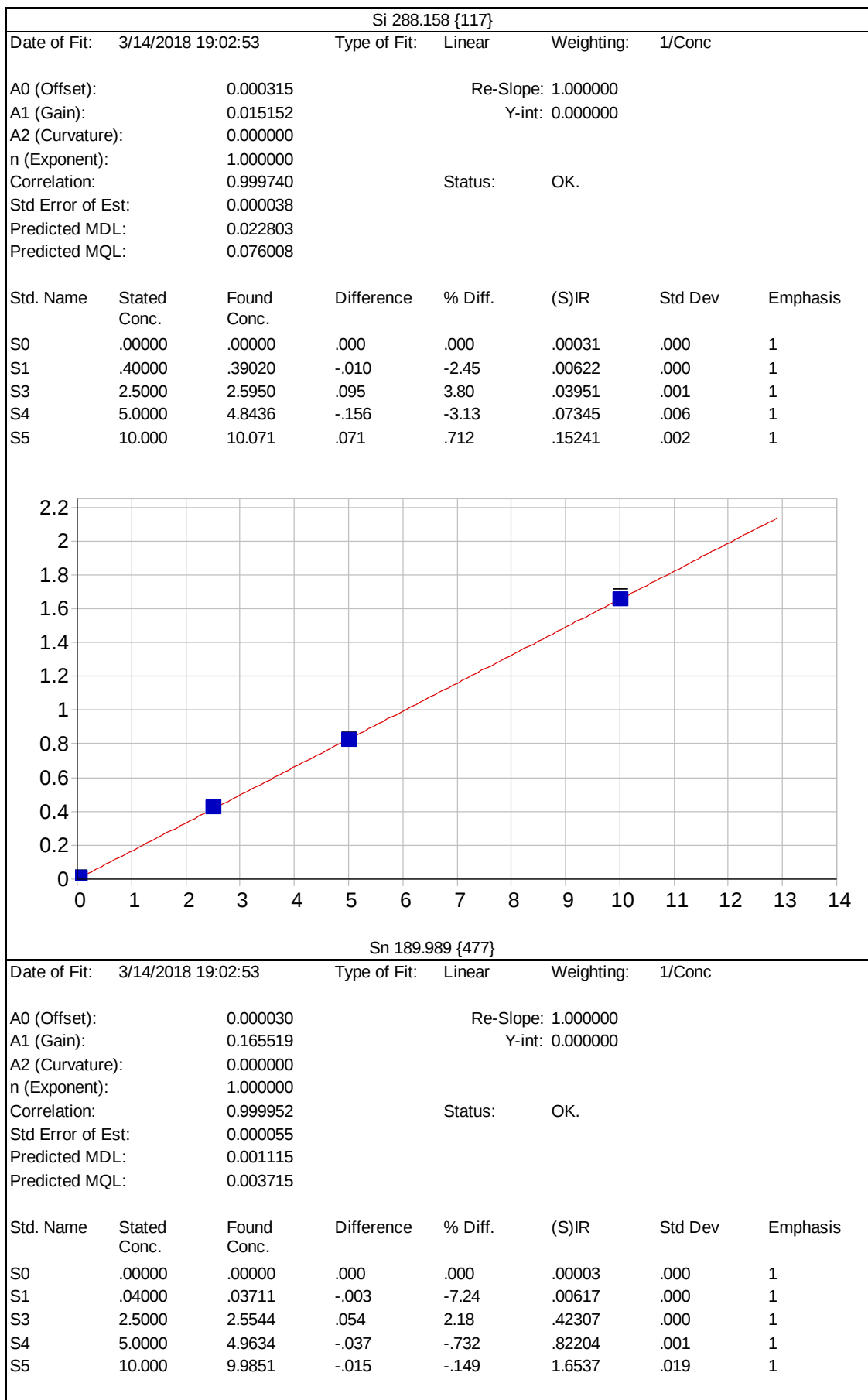
S 182.034 {485}

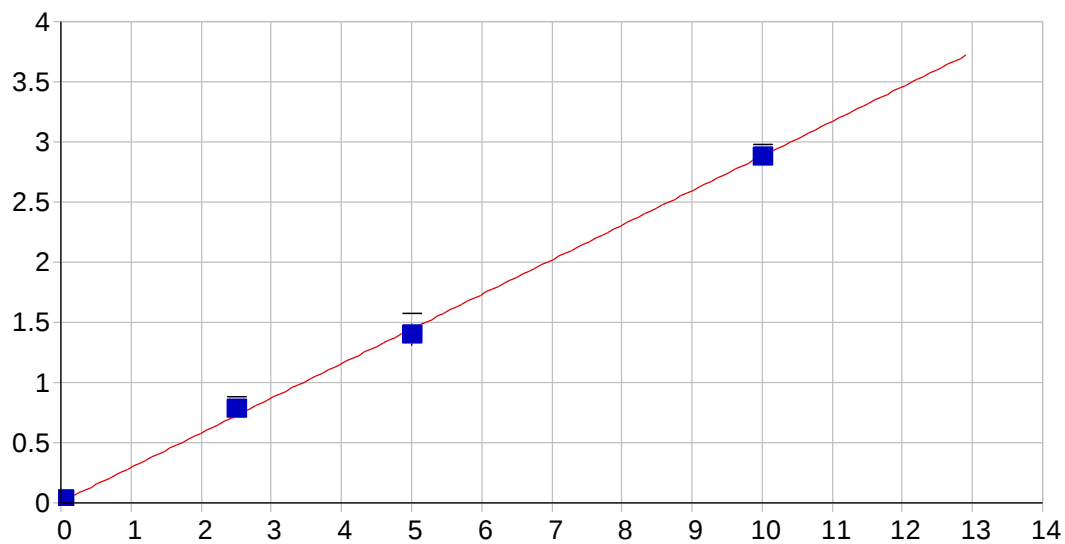
Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.046256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003979
 Predicted MQL: 0.013263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01948	-.001	-2.58	.00091	.000	1
S3	2.5000	2.4858	-.014	-.566	.11491	.000	1
S4	5.0000	4.8809	-.119	-2.38	.22558	.001	1
S5	10.000	10.134	.134	1.34	.46833	.005	1







Ti 336.121 {100}

Date of Fit: 3/14/2018 19:02:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005354

Re-Slope: 1.000000

A1 (Gain): 0.287749

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999462

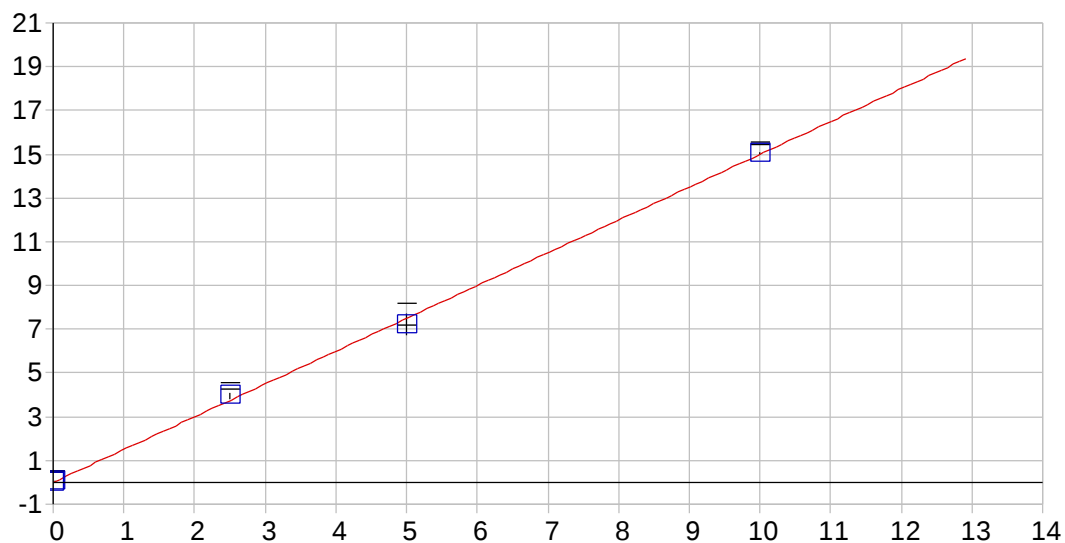
Status: OK.

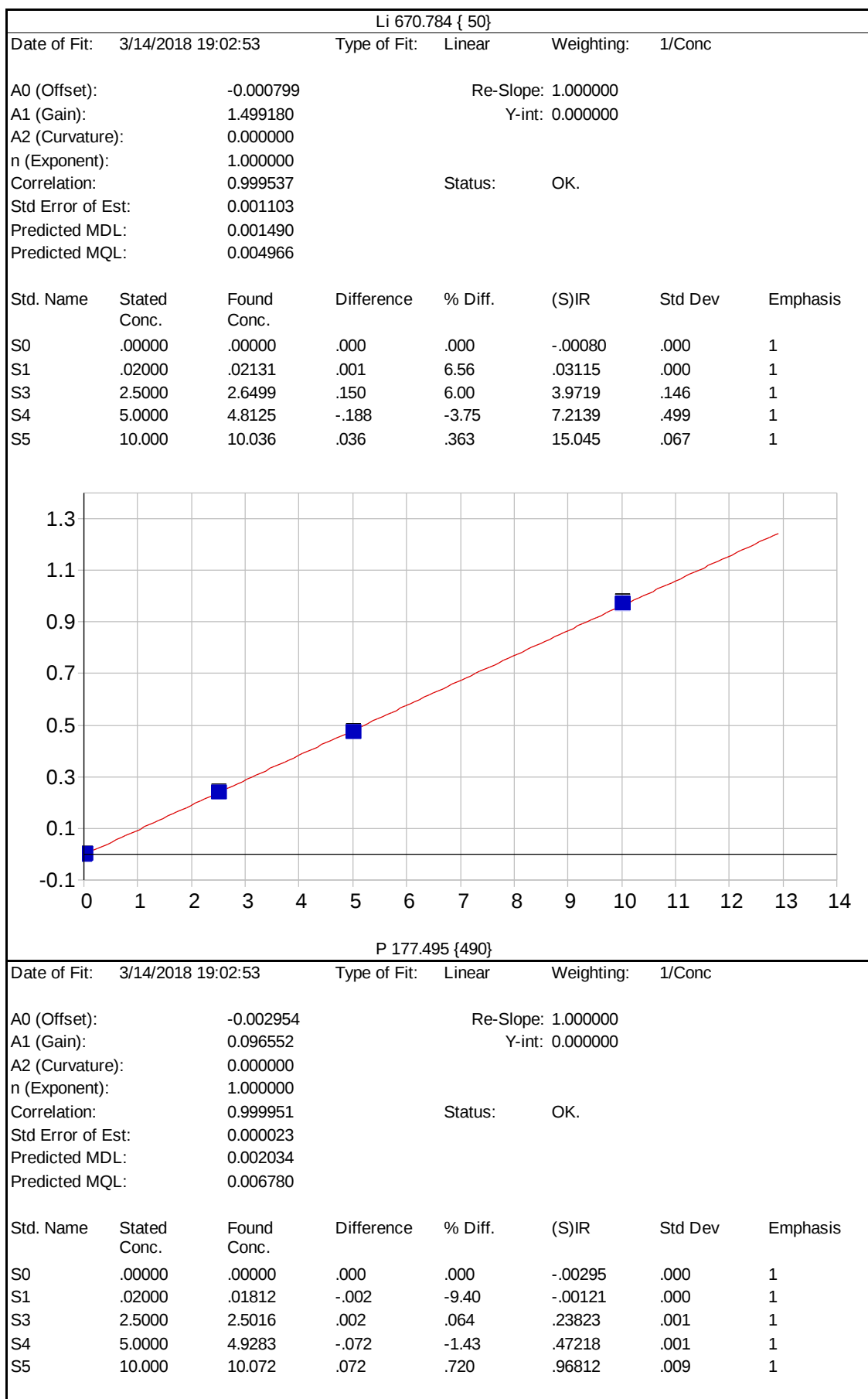
Std Error of Est: 0.000323

Predicted MDL: 0.001774

Predicted MQL: 0.005915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00535	.001	1
S1	.04000	.04245	.002	6.12	.01756	.000	1
S3	2.5000	2.6819	.182	7.28	.77697	.025	1
S4	5.0000	4.8347	-.165	-3.31	1.3963	.092	1
S5	10.000	9.9810	-.019	-.190	2.8770	.015	1



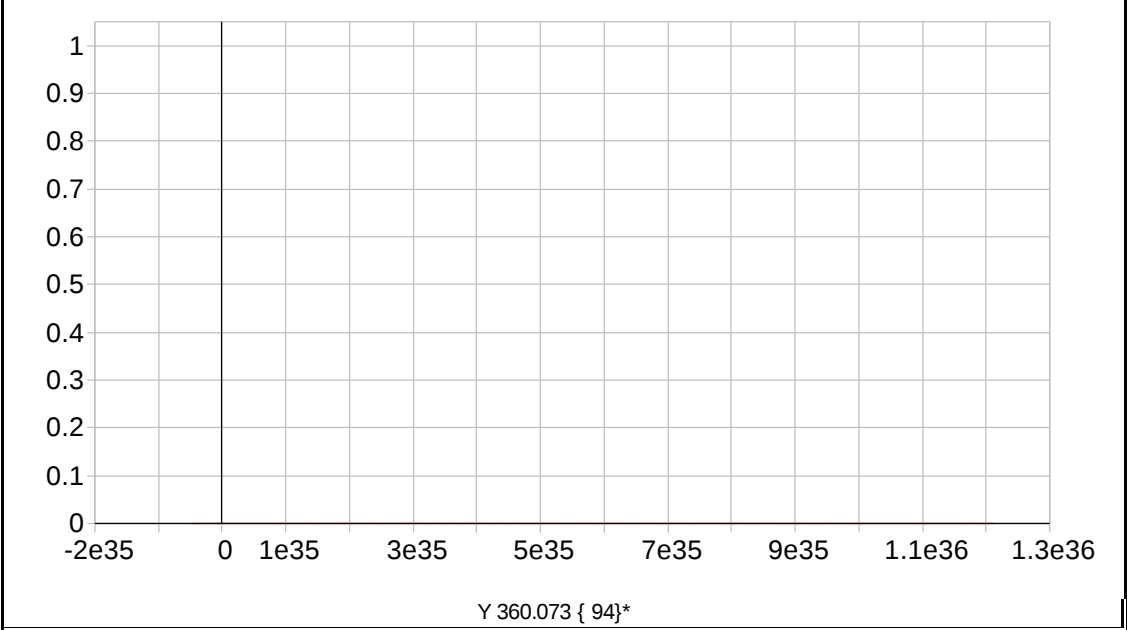




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

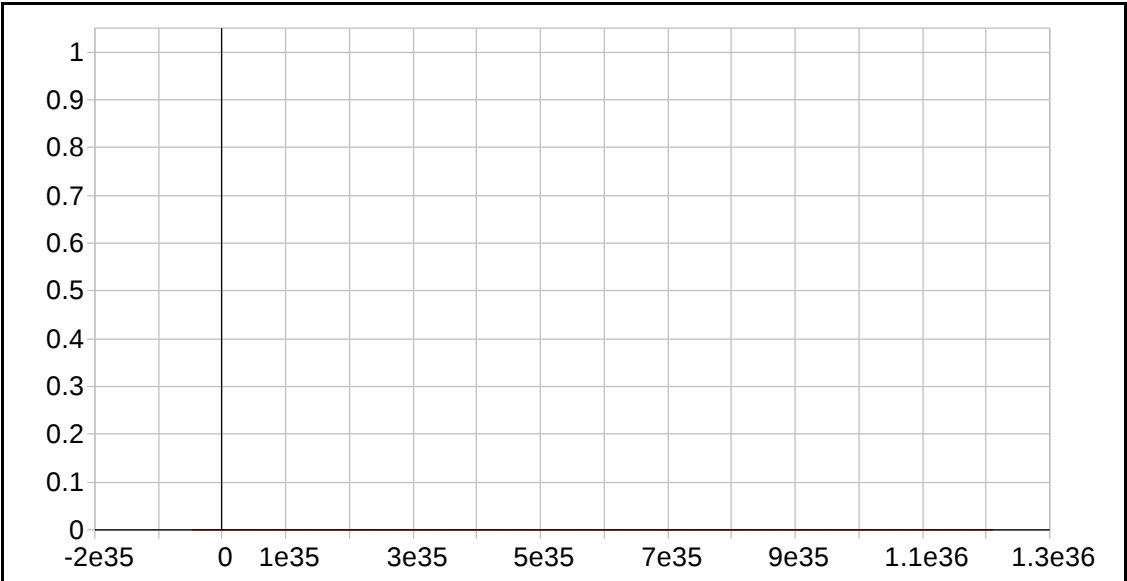
Status: Warning Zero Gain

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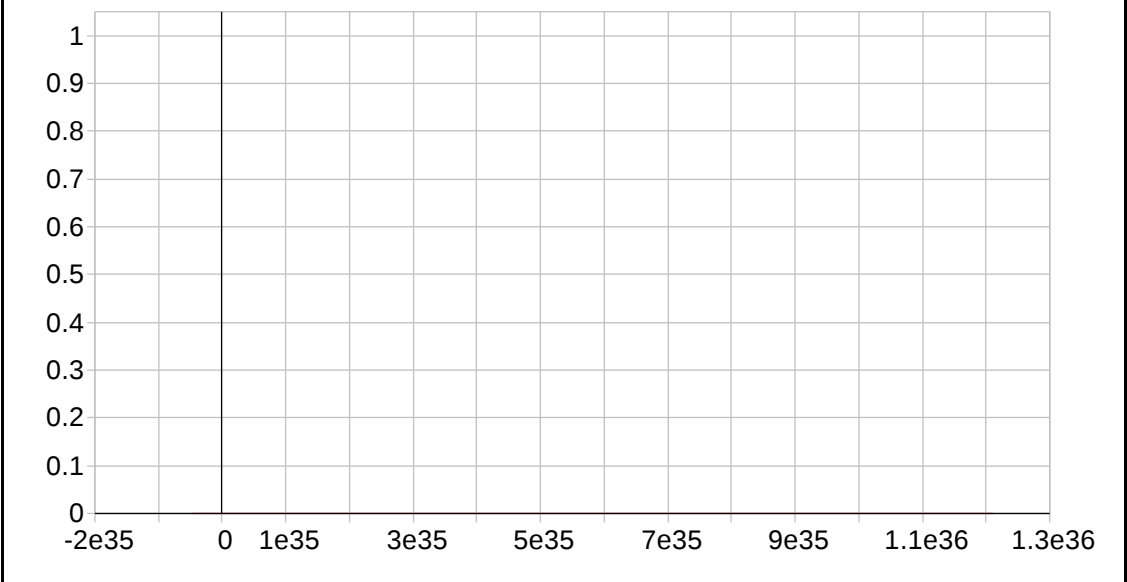
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

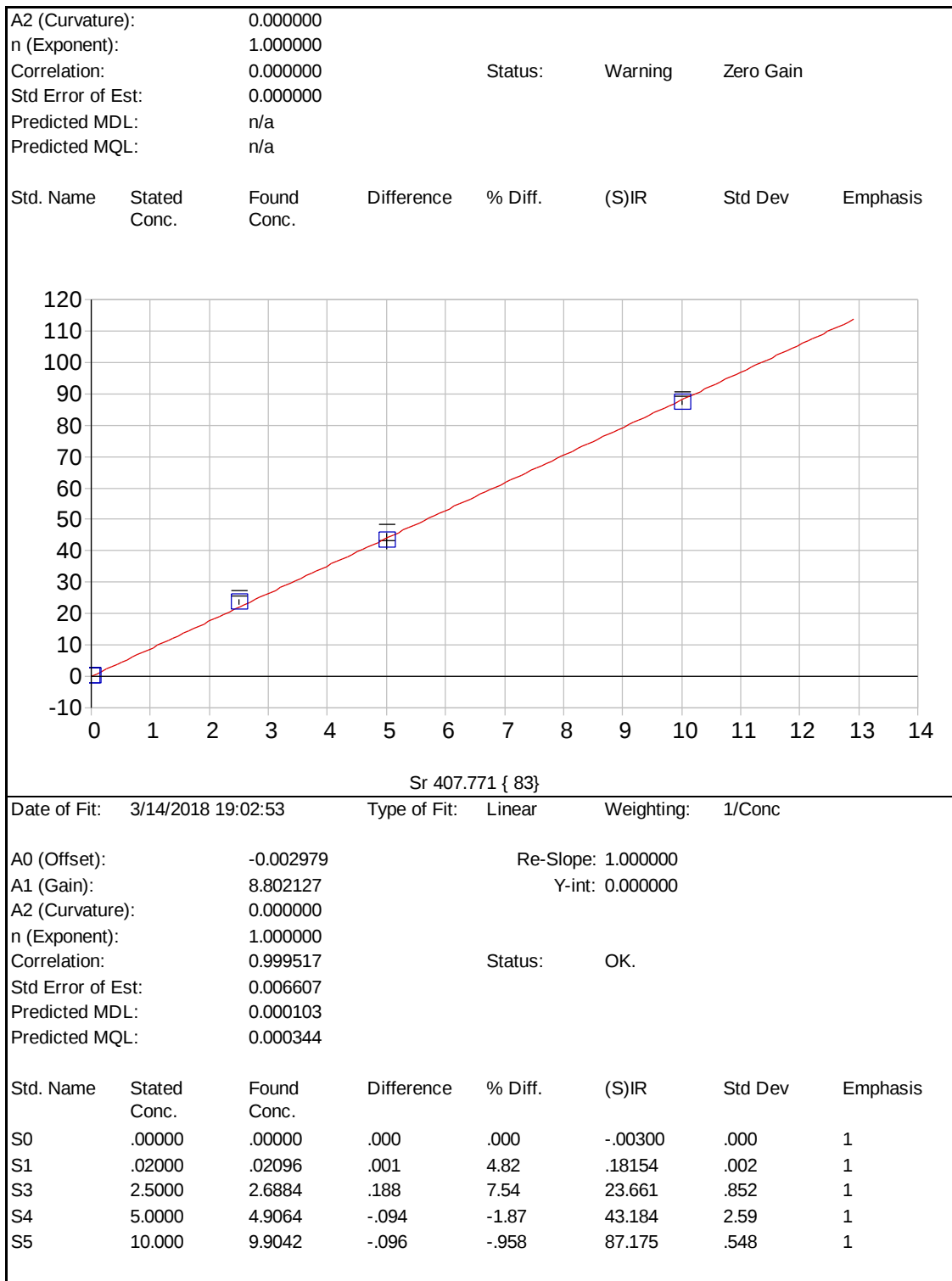
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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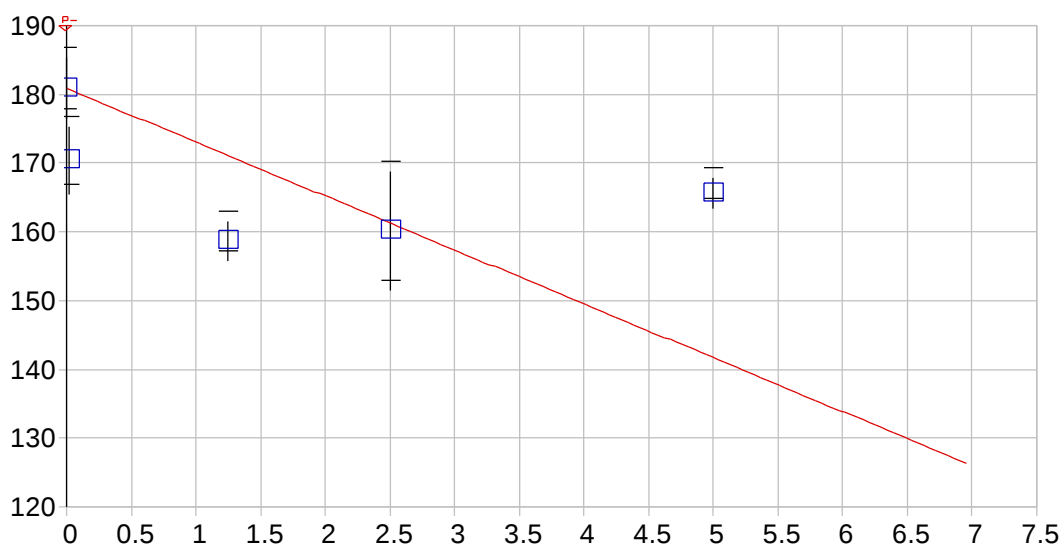


ln 230.606 {146}*							
Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est: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



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



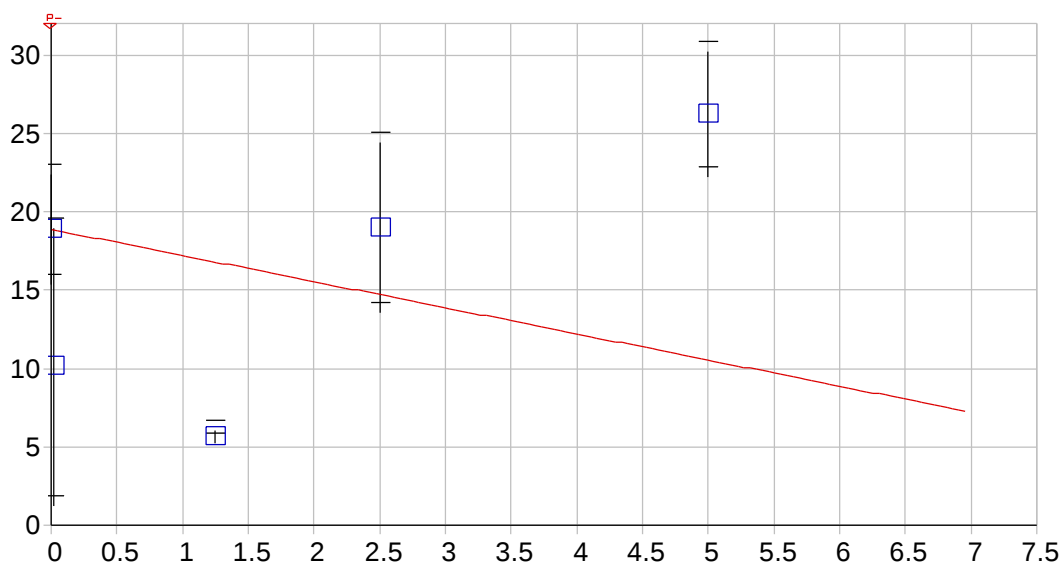


U 367.007 { 92}

Date of Fit: 3/14/2018 19:02:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 180.887664 Re-Slope: 1.000000
 A1 (Gain): -7.840255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.295931 Status: Warning Negative Gain
 Std Error of Est: 0.432461
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00134	-.001	.000	180.90	4.52	1
S1	.02000	1.3421	1.32	6610.	170.36	4.89	1
S3	1.2500	2.8339	1.58	127.	158.67	2.88	1
S4	2.5000	2.6449	.145	5.80	160.15	8.71	1
S5	5.0000	1.9491	-3.05	-61.0	165.61	2.31	1



U 385.958 { 87}							
Date of Fit:	3/14/2018 19:02:53		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	18.869569		Re-Slope: 1.000000				
A1 (Gain):	-1.666712		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.077900		Status:	Warning	Negative Gain		
Std Error of Est:	0.364509						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00530	-.005	.000	18.878	3.52	1
S1	.02000	5.2713	5.25	26300.	10.084	8.90	1
S3	1.2500	7.9493	6.70	536.	5.6204	.385	1
S4	2.5000	-.06504	-2.57	-103.	18.978	5.43	1
S5	5.0000	-4.3855	-9.39	-188.	26.179	3.99	1

Sample Name: S0 Acquired: 3/14/2018 11:58:25 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00004	.00030	.00006	.00031	.00044	.00001	.00453	.00004
Stddev	.00011	.00006	.00011	.00008	.00022	.00003	.00211	.00001
%RSD	292.64	19.772	190.02	24.577	51.415	283.20	46.576	15.861

#1	.00004	-.00034	-.00014	.00036	.00028	.00003	.00304	-.00004
#2	-.00011	-.00026	.00002	.00026	.00060	-.00001	.00603	-.00005

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	.00046	.00028	.00000	.00074	.00022	.00075	.00010	.00004
Stddev	.00003	.00015	.0000	.00020	.00018	.01031	.00010	.00009
%RSD	5.5717	53.676	790.01	27.316	83.784	1373.7	92.717	207.68

#1	-.00044	.00017	.00001	.00089	-.00009	.00804	.00017	-.00002
#2	-.00048	.00039	-.00002	.00060	-.00035	-.00654	.00004	.00011

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	.00042	.00009	.02227	.00020	.06716	.00420	.00001	.00005
Stddev	.00007	.00004	.00332	.00007	.00685	.00169	.00003	.00013
%RSD	17.086	44.876	14.890	32.356	10.203	40.225	214.43	236.96

#1	-.00048	-.00006	.01992	-.00025	.06232	-.00539	.00003	.00004
#2	-.00037	-.00011	.02461	-.00016	.07201	-.00300	-.00001	-.00014

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	.00031	.00003	.00535	.00080	.0030	.00300	180.90
Stddev	.00002	.00016	.00003	.00059	.00002	.0001	.00046	4.52
%RSD	45.822	50.670	97.503	10.936	2.6852	4.070	15.448	2.5009

#1	.00002	.00020	.00001	.00494	-.00082	-.0030	-.00332	184.10
#2	.00005	.00043	.00005	.00577	-.00079	-.0029	-.00267	177.70

Sample Name: S0 Acquired: 3/14/2018 11:58:25 Type: Cal
 Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.878
Stddev	3.518
%RSD	18.634

#1	21.366
#2	16.391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.2	40102.	3212.8	75.545	3059.8
Stddev	8.5	66.	1.5	1.299	1.1
%RSD	.32393	.16447	.02452	1.7188	.03587

#1	2630.2	40056.	6213.9	74.627	3060.5
#2	2642.3	40149.	6211.8	76.464	3059.0

Sample Name: S1 Acquired: 3/14/2018 12:02:32 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00106	.00425	.00224	.00187	.00802	.00144	.45884	.00567	.01860
Stddev	.00015	.00016	.00014	.00019	.00008	.00001	.00120	.00004	.00000
%RSD	14.570	3.6667	6.3137	10.103	.99773	.61081	.26243	.74090	.01204

#1	.00117	.00414	.00214	.00174	.00796	.00143	.45969	.00570	.01860
#2	.00095	.00436	.00234	.00201	.00807	.00144	.45799	.00564	.01860

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	.00175	.03200	.01538	.12546	.02782	.02379	.00202	.00940	3.1180
Stddev	.00008	.00028	.00002	.01829	.00007	.00047	.00021	.00007	.0429
%RSD	4.5090	.88841	.14996	14.580	.25618	1.9696	10.404	.75073	1.3768

#1	.00180	.03220	.01539	.13840	.02787	.02412	.00217	.00935	3.1484
#2	.00169	.03180	.01536	.11253	.02777	.02346	.00187	.00945	3.0876

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	.17059	.00383	.00091	.00622	.00617	.01756	.03115	.0012	.18154
Stddev	.00064	.00011	.00003	.00035	.00019	.00027	.00024	.0000	.00156
%RSD	.37669	2.8729	2.9055	5.6169	3.0783	1.5637	.77203	.1216	.85912

#1	.17014	.00391	.00093	.00597	.00631	.01737	.03132	-.0012	.18264
#2	.17105	.00375	.00089	.00647	.00604	.01776	.03098	-.0012	.18044

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	170.36	10.084
Stddev	4.89	8.895
%RSD	2.8697	88.213

#1	173.82	16.374
#2	166.91	3.7939

Sample Name: S1 Acquired: 3/14/2018 12:02:32 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2611.0	39369.	5039.4	73.143	3019.8
Stddev	5.8	117.	10.6	1.083	9.0
%RSD	.22253	.29808	.17578	1.4809	.29736
#1	2606.9	39286.	6031.9	72.377	3013.5
#2	2615.1	39452.	6046.9	73.909	3026.2

Sample Name: S2 Acquired: 3/14/2018 12:06:42 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10949	.01394	.46930	.15662
Stddev	.00110	.00050	.00331	.00185
%RSD	1.0065	3.6039	.70490	1.1783

#1	.11027	.01358	.47164	.15531
#2	.10871	.01429	.46696	.15792

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3059.9
Stddev	66.4
%RSD	1.0959

#1	6013.0
#2	6106.9

Sample Name: S3 Acquired: 3/14/2018 12:10:47 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.13254	.29565	.50378	.18767	.38555	.06816	.23.668	.12027	.4.0192
Stddev	.00041	.00087	.00025	.00048	.00091	.00117	.870	.00049	.0032
%RSD	.30785	.29334	.05027	.25794	.23568	1.7234	3.6779	.40841	.07886

#1	.13225	.29626	.50360	.18802	.38619	.06733	23.052	.11992	4.0169
#2	.13283	.29503	.50396	.18733	.38490	.06899	24.284	.12062	4.0214

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	.70377	.09114	1.3781	.46965	3.1947	1.7306	.09162	.80274	.13217
Stddev	.02533	.00054	.0004	.00069	.1509	.0106	.00367	.00013	.00022
%RSD	3.5994	.59739	.02691	.14703	4.7229	.61191	4.0086	.01643	.16757

#1	.68586	.09076	1.3784	.47014	3.0880	1.7231	.08902	.80283	.13201
#2	.72168	.09153	1.3779	.46917	3.3014	1.7381	.09422	.80264	.13233

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	2.9485	.31324	97.574	1.0633	2.2208	.09404	.11491	.03951	.42307
Stddev	.1146	.00192	3.657	.0351	.0077	.00383	.00022	.00134	.00008
%RSD	3.8862	.61333	3.7482	3.2997	.34850	4.0767	.18820	3.3980	.01847

#1	2.8675	.31188	94.988	1.0385	2.2263	.09133	.11506	.03856	.42313
#2	3.0296	.31460	100.16	1.0881	2.2154	.09675	.11475	.04046	.42301

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77697	3.9719	.2382	.23.661	158.67	5.6204
Stddev	.02516	.1462	.0012	.852	2.88	.3854
%RSD	3.2384	3.6815	.5008	3.6017	1.8137	6.8575

#1	.75918	3.8685	.2391	23.058	160.70	5.8929
#2	.79476	4.0753	.2374	24.264	156.63	5.3479

Sample Name: S3 Acquired: 3/14/2018 12:10:47 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2573.9	38076.	5938.2	71.785	2862.0
Stddev	11.0	140.	176.6	2.571	7.8
%RSD	.42776	.36809	2.9736	3.5820	.27269
#1	2566.2	38175.	6063.1	73.603	2856.4
#2	2581.7	37977.	5813.4	69.967	2867.5

Sample Name: S4 Acquired: 3/14/2018 12:14:45 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.25520	.56816	.97139	.36103	.73969	.12914	13.097	.22942	7.7598
Stddev	.00039	.00087	.00149	.00050	.00163	.00135	3.047	.00054	.0157
%RSD	.15307	.15268	.15379	.13818	.21983	1.0479	7.0692	.23442	.20171

#1	.25493	.56878	.97033	.36138	.73854	.12818	40.943	.22904	7.7487
#2	.25548	.56755	.97244	.36067	.74084	.13010	45.252	.22980	7.7708

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	1.2684	.17200	2.6527	.89086	5.9697	3.2775	.16724	1.5424	.25038
Stddev	.0911	.00046	.0034	.00050	.2995	.0109	.01145	.0018	.00089
%RSD	7.1814	.26642	.12838	.05608	5.0166	.33261	6.8476	.11640	.35572

#1	1.2040	.17168	2.6503	.89051	5.7580	3.2698	.15914	1.5411	.24975
#2	1.3328	.17233	2.6551	.89122	6.1815	3.2852	.17533	1.5437	.25101

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	5.3128	.59786	184.36	1.9366	4.2516	.17589	.22558	.07345	.82204
Stddev	.3760	.00412	8.11	.1398	.0137	.01239	.00051	.00590	.00147
%RSD	7.0776	.68989	4.3997	7.2184	.32228	7.0460	.22477	8.0272	.17843

#1	5.0470	.59494	178.63	1.8378	4.2420	.16713	.22594	.06928	.82307
#2	5.5787	.60077	190.10	2.0354	4.2613	.18465	.22522	.07762	.82100

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3963	7.2139	.4722	13.184	160.15	18.978			
Stddev	.0918	.4993	.0010	2.589	8.71	5.431			
%RSD	6.5755	6.9207	.2211	5.9958	5.4375	28.616			

#1	1.3314	6.8609	.4729	41.353	153.99	15.138			
#2	1.4613	7.5670	.4714	45.015	166.31	22.818			

Sample Name: S4 Acquired: 3/14/2018 12:14:45 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2538.5	37644.	5125.7	70.810	2767.1
Stddev	3.8	125.	370.7	3.063	4.6
%RSD	.15143	.33201	6.0521	4.3253	.16550
#1	2541.2	37732.	6387.8	72.976	2770.3
#2	2535.8	37555.	5863.5	68.644	2763.8

Sample Name: S5 Acquired: 3/14/2018 12:18:50 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.50814	1.1249	1.9298	.71378	1.4622	.26396	38.327	.45271	15.554
Stddev	.00650	.0136	.0216	.00834	.0169	.00015	.931	.00016	.177
%RSD	1.2786	1.2061	1.1183	1.1679	1.1547	.05627	1.0535	.03521	1.1396

#1	.51274	1.1345	1.9450	.71968	1.4742	.26385	88.985	.45260	15.679
#2	.50355	1.1153	1.9145	.70789	1.4503	.26406	87.669	.45283	15.429

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	2.6073	.33949	5.3080	1.7388	11.924	3.3855	.34740	3.0834	.49937
Stddev	.0037	.00079	.0624	.0190	.011	.0018	.00005	.0338	.00181
%RSD	.14182	.23257	1.1752	1.0899	.09037	.02774	.01360	1.0970	.36252

#1	2.6099	.34005	5.3521	1.7522	11.917	6.3867	.34737	3.1074	.50065
#2	2.6047	.33893	5.2639	1.7254	11.932	6.3842	.34744	3.0595	.49809

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	11.103	1.1896	362.50	4.0437	3.3424	.36452	.46833	.15241	1.6537
Stddev	.046	.0026	.87	.0210	.0843	.00007	.00548	.00205	.0189
%RSD	.41481	.21915	.24002	.51940	1.0103	.01979	1.1699	1.3436	1.1447

#1	11.135	1.1914	363.12	4.0585	8.4020	.36457	.47221	.15096	1.6671
#2	11.070	1.1877	361.89	4.0288	8.2828	.36447	.46446	.15385	1.6403

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8770	15.045	.9681	37.175	165.61	26.179
Stddev	.0151	.067	.0085	.548	2.31	3.990
%RSD	.52335	.44759	.8826	.62909	1.3967	15.239

#1	2.8876	15.093	.9742	87.563	167.24	29.000
#2	2.8663	14.998	.9621	86.787	163.97	23.358

Sample Name: S5 Acquired: 3/14/2018 12:18:50 Type: Cal
Method: P4-ICP2(v2054) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2494.5	36757.	5842.2	69.234	2632.9
Stddev	29.5	27.	13.1	.194	34.4
%RSD	1.1834	.07303	.22344	.28013	1.3057
#1	2473.7	36739.	5832.9	69.097	2608.6
#2	2515.4	36776.	5851.4	69.372	2657.2

Sample Name: ICV01 Acquired: 3/14/2018 12:34:26 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.0153	1.0487	.98513	1.0140	.99372	2.5698	F.52603	.49196
Stddev	.0042	.0007	.00417	.0010	.00323	.0155	.00098	.00015
%RSD	.41601	.06634	.42282	.09736	.32548	.60428	.18639	.03107

#1	1.0182	1.0482	.98218	1.0133	.99600	2.5588	.52673	.49207
#2	1.0123	1.0492	.98807	1.0147	.99143	2.5808	.52534	.49185

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49254	F.10.594	.50890	.50158	F.52576	5.0280	.52211	5.2864
Stddev	.00079	.020	.00186	.00125	.00068	.0211	.00072	.0855
%RSD	.15979	.19156	.36502	.24926	.12998	.41958	.13820	1.3595

#1	.49199	10.580	.50759	.50070	.52625	5.0130	.52160	6.2260
#2	.49310	10.608	.51021	.50246	.52528	5.0429	.52262	6.3468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50664	.51371	10.375	.51242	1.0275	F.10.614	F.2.6274	F.2.6779
Stddev	.00096	.00156	.019	.00107	.0085	.006	.0051	.0049
%RSD	.18869	.30426	.18018	.20941	.82564	.05497	.19467	.18260

#1	.50596	.51261	10.389	.51166	1.0215	10.610	2.6311	2.6814
#2	.50731	.51482	10.362	.51318	1.0335	10.618	2.6238	2.6744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00719	2.5524	2.5371	F.2.6736	F.00020	F.00032	F.01216	F.1.0681
Stddev	.00160	.0434	.0018	.0069	.00005	.0005	.00014	1.0411
%RSD	22.244	1.6993	.07029	.25920	25.848	15.77	1.1757	97.477

#1	.00606	2.5831	2.5383	2.6785	.00024	-.0036	.01206	1.8043
#2	.00832	2.5217	2.5358	2.6687	.00017	-.0029	.01226	.33189

Sample Name: ICV01 Acquired: 3/14/2018 12:34:26 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5941
Stddev	.1083
%RSD	4.1754

#1	2.5175
#2	2.6707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.7	38324.	5887.4	73.022	2935.6
Stddev	13.6	73.	16.8	.476	2.8
%RSD	.52145	.19101	.28578	.65148	.09537

#1	2591.1	38272.	5875.5	73.358	2933.7
#2	2610.3	38376.	5899.3	72.685	2937.6

Sample Name: LLICV01 Acquired: 3/14/2018 12:38:20 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02049	.04255	.01138	.02000	.05024	.10468	.10365	.00622
Stddev	.00107	.00037	.00050	.00281	.00011	.00702	.00056	.00007
%RSD	5.2175	.86478	4.4162	14.051	.22883	6.7061	.53802	1.0467
#1	.01974	.04281	.01173	.01801	.05015	.10964	.10404	.00618
#2	.02125	.04229	.01102	.02198	.05032	.09971	.10325	.00627
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.0845	.01056	.02902	.02220	.10144	.02121	2.0800
Stddev	.00007	.0124	.00031	.00019	.00001	.00324	.00005	.0184
%RSD	1.1901	.59626	2.9434	.66480	.03342	3.1969	.23382	.88491
#1	.00603	2.0933	.01078	.02915	.02221	.09915	.02125	2.0669
#2	.00613	2.0757	.01034	.02888	.02220	.10374	.02118	2.0930
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03890	.01052	2.1023	.04075	.04088	2.0621	.20266	.11089
Stddev	.00022	.00029	.0145	.00036	.00068	.0391	.00080	.00226
%RSD	.55466	2.7332	.68826	.89303	1.6739	1.8963	.39233	2.0421
#1	.03905	.01072	2.1125	.04049	.04136	2.0345	.20323	.10928
#2	.03875	.01031	2.0921	.04100	.04039	2.0898	.20210	.11249
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01928	.38947	.03759	.04415	.02042	.0214	.02097	F1.4172
Stddev	.00299	.00025	.00042	.00069	.00094	.0012	.00007	.2913
%RSD	15.485	.06465	1.1041	1.5658	4.6160	5.432	.33051	20.554
#1	.02139	.38929	.03788	.04366	.02109	.0206	.02102	1.2112
#2	.01717	.38965	.03730	.04463	.01976	.0222	.02092	1.6232

Sample Name: LLICV01 Acquired: 3/14/2018 12:38:20 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.9700
Stddev 1.4308
%RSD 72.627

#1 2.9817
#2 .95830

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.0	38769.	5871.9	73.959	3033.9
Stddev	8.9	140.	55.8	1.061	12.5
%RSD	.33838	.36116	.95085	1.4341	.41263

#1	2624.7	38670.	5832.4	73.209	3025.1
#2	2637.3	38868.	5911.3	74.709	3042.8

Sample Name: ICB01 Acquired: 3/14/2018 12:42:30 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00165	.00071	.00085	.00492	.00001	.00029	.00012	.00005
Stddev	.00359	.00019	.00122	.00075	.00100	.00085	.00067	.00005
%RSD	218.07	26.695	142.70	15.214	8479.0	296.17	540.95	96.992
#1	.00089	.00084	.00001	-.00545	-.00072	.00089	-.00035	.00009
#2	-.00419	.00057	-.00172	-.00439	.00070	-.00032	.00060	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00512	.00010	.00008	.00043	.00835	.00004	.01324
Stddev	.00011	.00849	.00014	.00006	.00086	.00201	.00001	.03623
%RSD	150.10	165.71	136.88	70.694	200.21	24.110	23.488	273.63
#1	.00015	.01112	-.00020	-.00012	.00104	.00693	.00004	.03885
#2	.00000	-.00088	.00000	-.00004	-.00018	.00977	.00003	-.01238
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	.03581	.00035	.00009	.03185	.00046	.01031
Stddev	.00015	.00050	.00359	.00031	.00002	.01805	.00026	.00414
%RSD	198.93	582.41	10.018	87.079	17.153	56.686	57.003	40.139
#1	-.00018	.00044	-.03835	.00057	-.00008	-.01908	.00064	.01323
#2	.00003	-.00027	-.03327	.00014	-.00010	-.04462	.00027	.00738
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00106	.00053	.00333	.00287	.0012	.00014	F1.1255
Stddev	.00041	.00640	.00019	.00135	.00025	.0010	.00010	1.0120
%RSD	518.60	601.74	35.887	40.606	8.7294	90.23	70.739	89.920
#1	.00037	-.00559	-.00067	.00429	-.00269	-.0004	.00007	1.8411
#2	-.00021	.00346	-.00040	.00238	-.00305	-.0019	.00020	.40986

Sample Name: ICB01 Acquired: 3/14/2018 12:42:30 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.6736
Stddev 2.5465
%RSD 152.16

#1 3.4742
#2 -.12704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.1	39112.	5894.1	72.723	3078.9
Stddev	5.7	162.	1.0	.109	6.1
%RSD	.21241	.41526	.01772	.15027	.19971

#1	2668.1	38997.	5893.3	72.645	3083.2
#2	2660.1	39227.	5894.8	72.800	3074.5

Sample Name: CRI01 Acquired: 3/14/2018 12:46:40 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01725	.04008	.01099	.01684	.04881	.10341	.10462	.00634
Stddev	.00039	.00234	.00215	.00003	.00144	.01088	.00047	.00007
%RSD	2.2749	5.8468	19.584	.20184	2.9437	10.525	.44573	1.1222
#1	.01698	.03842	.00946	.01682	.04982	.11111	.10429	.00639
#2	.01753	.04173	.01251	.01686	.04779	.09572	.10495	.00629
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	2.0857	.01025	.02951	.02183	.10667	.02140	2.0463
Stddev	.00001	.0148	.00024	.00021	.00024	.01515	.00017	.0445
%RSD	.19332	.71079	2.3019	.72457	1.0825	14.204	.79902	2.1771
#1	.00619	2.0962	.01008	.02966	.02200	.11738	.02127	2.0148
#2	.00618	2.0753	.01041	.02936	.02166	.09595	.02152	2.0778
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03932	.01062	2.0651	.04053	.04135	2.0843	.20232	.11373
Stddev	.00016	.00008	.0153	.00002	.00025	.0021	.00049	.00432
%RSD	.40991	.74276	.73895	.06110	.60410	.10289	.24204	3.7949
#1	.03921	.01068	2.0759	.04051	.04152	2.0859	.20267	.11068
#2	.03944	.01057	2.0543	.04055	.04117	2.0828	.20197	.11679
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02157	.38860	.03736	.04303	.02034	.0195	.02100	F 2.2952
Stddev	.00352	.00530	.00050	.00069	.00086	.0000	.00009	.6842
%RSD	16.298	1.3651	1.3354	1.5947	4.2463	.0659	.44452	29.811
#1	.02406	.39235	.03771	.04352	.01973	.0195	.02093	1.8114
#2	.01909	.38485	.03701	.04255	.02095	.0195	.02106	2.7790

Sample Name: CRI01 Acquired: 3/14/2018 12:46:40 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2955
Stddev 4.1639
%RSD 126.35

#1 .35123
#2 6.2399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.8	38801.	5983.7	73.782	3049.9
Stddev	19.4	122.	2.2	.482	21.7
%RSD	.73024	.31319	.03739	.65344	.71042

#1	2642.1	38887.	5985.3	73.441	3034.6
#2	2669.5	38715.	5982.1	74.123	3065.3

Sample Name: IC5A01 Acquired: 3/14/2018 12:50:50 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00300	.00034	.00256	.00121	286.49	.00511
Stddev	.00050	.00110	.00071	.00089	.00518	.96	.00001
%RSD	20.246	36.544	210.71	34.663	428.91	.33393	.16274

#1	.00280	.00377	.00017	-.00193	.00487	285.82	.00510
#2	.00210	.00222	-.00084	-.00319	-.00245	287.17	.00512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00149	249.81	.05269	.00001	.00447	101.37
Stddev	.00000	.00024	.15	.00036	.00007	.00083	2.92
%RSD	.68161	16.225	.05851	.68433	888.63	18.641	2.8762

#1	.00038	-.00166	249.71	.05244	.00005	.00388	103.43
#2	.00039	-.00132	249.92	.05295	-.00004	.00506	99.307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01451	262.23	.00687	.00598	.00285	.00122	.00146
Stddev	.00002	.23	.00017	.00077	.01061	.00041	.00030
%RSD	.14447	.08930	2.4115	12.826	372.04	33.497	20.742

#1	.01452	262.07	.00675	.00653	-.00465	.00151	.00167
#2	.01449	262.40	.00698	.00544	.01035	.00093	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00887	.00029	F.10134	.00037	.01983	.00208	.00003
Stddev	.00294	.00003	.00455	.00011	.01211	.00118	.00218
%RSD	33.095	8.8104	4.4853	29.135	61.057	56.532	7740.3

#1	-.01095	.00028	.10455	-.00029	.01127	-.00291	.00152
#2	-.00680	.00031	.09812	-.00044	.02839	-.00125	-.00157

Sample Name: IC5A01 Acquired: 3/14/2018 12:50:50 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.0023	.10481	F<00000	F<00000
Stddev	.00028	.0003	.00036	.53513	9.3205
%RSD	5.0275	12.29	.33910	1.6534	6.0612
#1	.00532	.0025	.10506	-32.744	-147.18
#2	.00571	.0021	.10456	-31.988	-160.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.7	35209.	3000.9	38.556	2498.7
Stddev	5.2	66.	25.7	2.380	1.9
%RSD	.21201	.18876	.42784	3.4717	.07504
#1	2428.1	35162.	5982.8	66.873	2500.0
#2	2435.4	35256.	6019.1	70.239	2497.4

Sample Name: ICSAB01 Acquired: 3/14/2018 13:14:56 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	.10673	.10846	.04974	.04410	.64154	288.22	.54040
Stddev	.00352	.00182	.00043	.00080	.00118	.57	.00037
%RSD	3.2991	1.6759	.86175	1.8244	.18439	.19686	.06819

#1	.10424	.10974	.04944	.04467	.64071	287.82	.54014
#2	.10922	.10717	.05005	.04353	.64238	288.62	.54066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56691	1.0451	245.33	.56808	.52594	.50999	101.56
Stddev	.00031	.0026	.05	.00167	.00192	.00006	2.82
%RSD	.05533	.24405	.02234	.29401	.36431	.01157	2.7728

#1	.56714	1.0469	245.29	.56926	.52729	.50995	103.55
#2	.56669	1.0433	245.37	.56689	.52458	.51003	99.565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55380	260.28	1.0280	.22511	.00060	.52192	1.0391
Stddev	.00001	.76	.0045	.00131	.00127	.00101	.0264
%RSD	.00173	.29319	.43665	.58110	210.88	.19409	2.5406

#1	.55379	259.74	1.0312	.22418	.00030	.52264	1.0578
#2	.55380	260.82	1.0249	.22603	-.00150	.52120	1.0204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02075	-.00009	.09026	-.00290	.02133	-.00035	-.00120
Stddev	.01145	.00037	.00300	.00038	.01506	.00045	.00087
%RSD	55.184	385.97	3.3237	13.056	70.605	128.07	72.756

#1	-.01266	.00016	.09238	-.00264	.01068	-.00066	-.00058
#2	-.02885	-.00035	.08814	-.00317	.03197	-.00003	-.00182

Sample Name: ICSAB01 Acquired: 3/14/2018 13:14:56 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	.00446	F .0012	.10385	F<.00000	F<.00000
Stddev	.00125	.0011	.00048	.65636	10.875
%RSD	28.015	94.40	.46672	2.0873	7.0941

#1	.00358	-.0020	.10419	-30.981	-145.60
#2	.00534	-.0004	.10350	-31.910	-160.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.8	34622.	5998.7	57.466	2462.3
Stddev	5.7	25.	2.9	1.738	10.2
%RSD	.23813	.07356	.04895	2.5763	.41531

#1	2375.8	34604.	6000.7	66.237	2455.1
#2	2383.9	34640.	5996.6	68.695	2469.6

Sample Name: CCV01 Acquired: 3/14/2018 13:18:57 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	5.2684	5.2095	5.2850	5.2767	5.3264	10.694	10.364
Stddev	.0771	.0592	.0698	.0727	.0782	.039	.011
%RSD	1.4630	1.1359	1.3216	1.3779	1.4685	.36800	.11035

#1	5.2139	5.1677	5.2356	5.2253	5.2710	10.722	10.372
#2	5.3229	5.2514	5.3344	5.3281	5.3817	10.666	10.356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26327	2.6094	25.038	1.0191	2.6173	1.2982	5.1952
Stddev	.00006	.0338	.279	.0026	.0352	.0196	.1656
%RSD	.02390	1.2963	1.1132	.25209	1.3449	1.5088	3.1868

#1	.26331	2.5855	24.841	1.0209	2.5924	1.2844	5.0781
#2	.26322	2.6333	25.236	1.0173	2.6422	1.3121	5.3122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6290	24.588	2.5693	1.2716	24.925	2.5344	2.5737
Stddev	.0026	.308	.0370	.0048	.183	.0083	.0727
%RSD	.09774	1.2533	1.4402	.37777	.73464	.32658	2.8244

#1	2.6308	24.370	2.5432	1.2750	24.795	2.5403	2.5223
#2	2.6272	24.806	2.5955	1.2682	25.054	2.5286	2.6251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.615	5.1178	5.0050	5.1069	4.8667	5.0550	5.1447
Stddev	.245	.0733	.0492	.0529	.0298	.0488	.0607
%RSD	.99676	1.4328	.98236	1.0351	.61305	.96599	1.1803

#1	24.442	5.0660	4.9702	5.0695	4.8456	5.0205	5.1018
#2	24.789	5.1697	5.0398	5.1443	4.8878	5.0895	5.1876

Sample Name: CCV01 Acquired: 3/14/2018 13:18:57 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	5.0940	5.164	5.1298	F 4.1219	F<00000
Stddev	.0336	.050	.0630	.8743	5.3872
%RSD	.65974	.9647	1.2273	21.213	846.73

#1	5.0702	5.129	5.0853	4.7401	-4.4455
#2	5.1178	5.200	5.1743	3.5036	3.1731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.0	37186.	3170.0	70.199	2722.9
Stddev	29.7	45.	71.3	1.858	29.1
%RSD	1.1874	.12143	1.1563	2.6473	1.0678

#1	2525.0	37154.	6220.4	71.513	2743.4
#2	2483.0	37217.	6119.5	68.885	2702.3

Sample Name: LLCCV01 Acquired: 3/14/2018 13:23:01 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	.01774	.04109	.01117	.01918	.04952	.10462	.10443	.00642
Stddev	.00048	.00054	.00090	.00161	.00032	.00781	.00018	.00005
%RSD	2.7223	1.3192	8.0299	8.4066	.64376	7.4687	.17466	.83428

#1	.01740	.04148	.01180	.01804	.04975	.11015	.10456	.00646
#2	.01808	.04071	.01054	.02032	.04930	.09910	.10430	.00638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	2.0185	.01053	.03005	.02244	.09365	.02193	1.9825
Stddev	.00001	.0048	.00025	.00011	.00069	.00761	.00018	.0429
%RSD	.20183	.23711	2.3328	.35108	3.0900	8.1285	.83992	2.1617

#1	.00614	2.0218	.01070	.03012	.02293	.08827	.02180	1.9522
#2	.00616	2.0151	.01035	.02997	.02195	.09904	.02206	2.0129

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03914	.01050	2.0285	.04041	.04060	1.9777	.20048	.10931
Stddev	.00017	.00005	.0167	.00051	.00001	.0319	.00073	.00364
%RSD	.43684	.45474	.82442	1.2678	.01551	1.6152	.36290	3.3276

#1	.03902	.01053	2.0167	.04005	.04060	1.9551	.20099	.10674
#2	.03926	.01046	2.0404	.04077	.04061	2.0003	.19997	.11188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01754	.36852	.03683	.04332	.02042	.0203	.02125	F2.9764
Stddev	.00042	.01127	.00083	.00065	.00007	.0003	.00009	.0563
%RSD	2.4061	3.0579	2.2493	1.4981	.35100	1.291	.41669	1.8926

#1	.01784	.37649	.03624	.04378	.02037	.0205	.02119	2.9366
#2	.01724	.36055	.03742	.04286	.02047	.0201	.02132	3.0162

Sample Name: LLCCV01 Acquired: 3/14/2018 13:23:01 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 3.2718
 Stddev 1.1116
 %RSD 33.974

#1 2.4858
 #2 4.0578

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.0	38403.	5138.8	74.434	2999.2
Stddev	19.7	129.	26.2	.305	22.4
%RSD	.75855	.33645	.42713	.41022	.74701

#1	2583.1	38495.	6157.4	74.218	2983.4
#2	2610.9	38312.	6120.3	74.650	3015.1

Sample Name: CCB01 Acquired: 3/14/2018 13:27:07 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	.00145	.00019	-.00121	-.00205	-.00038	.00474	-.00078	.00003
Stddev	.00185	.00315	.00114	.00188	.00006	.00197	.00077	.00006
%RSD	127.26	1667.0	94.160	91.933	14.939	41.617	98.014	232.69

#1	.00276	-.00204	-.00202	-.00072	-.00034	.00613	-.00024	.00007
#2	.00015	.00241	-.00040	-.00338	-.00042	.00334	-.00133	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00954	-.00003	-.00006	-.00004	.00692	-.00001	-.04308
Stddev	.00003	.00639	.00032	.00007	.00050	.00003	.00008	.01339
%RSD	54.223	67.047	1272.3	125.57	1381.3	.36924	706.63	31.086

#1	-.00003	.00502	.00020	-.00001	.00032	.00694	-.00007	-.03361
#2	-.00008	.01406	-.00025	-.00011	-.00039	.00691	.00005	-.05255

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00006	-.04810	.00004	-.00026	-.02263	.00028	.00746
Stddev	.00051	.00026	.00394	.00013	.00012	.00745	.00001	.00112
%RSD	226.82	418.44	8.1886	328.07	45.235	32.929	1.8190	15.013

#1	-.00014	-.00012	-.04531	.00013	-.00034	-.02790	.00027	.00667
#2	.00058	.00024	-.05088	-.00005	-.00018	-.01736	.00028	.00825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01700	-.00051	.00244	-.00163	.0001	.00002	F2.9008
Stddev	.00154	.01798	.00030	.00133	.00148	.0023	.00010	1.0395
%RSD	951.56	105.75	57.944	54.234	90.914	1825.	419.19	35.833

#1	-.00093	.02971	-.00072	.00151	-.00058	.0018	.00010	2.1658
#2	.00125	.00429	-.00030	.00338	-.00267	-.0015	-.00005	3.6358

Sample Name: CCB01 Acquired: 3/14/2018 13:27:07 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 F 3.0568
 Stddev 2.2353
 %RSD 36.905

#1 7.6374
 #2 4.4763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.3	37865.	5055.6	72.000	2973.5
Stddev	5.7	39.	107.4	.231	3.8
%RSD	.22403	.10316	1.7734	.32141	.12869

#1	2561.2	37837.	5979.6	72.164	2970.7
#2	2569.4	37892.	6131.5	71.836	2976.2

Sample Name: PB107301BL Acquired: 3/14/2018 13:31:19 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	.00096	.00030	.00055	.00312	.00062	.00105	.00092	.00005
Stddev	.00384	.00228	.00031	.00110	.00138	.00538	.00021	.00007
%RSD	397.92	767.82	56.216	35.305	222.20	513.72	23.350	140.07

#1	.00175	-.00131	-.00077	-.00234	-.00159	.00486	-.00077	.00000
#2	-.00368	.00191	-.00033	-.00389	.00035	-.00276	-.00107	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00817	.00004	.00010	.00002	.00211	.00001	.03364
Stddev	.00010	.00676	.00055	.00000	.00018	.00872	.00000	.01816
%RSD	213.45	82.705	1363.7	2.9488	773.96	412.49	44.480	53.997

#1	.00012	.00339	.00035	.00010	-.00015	.00828	.00000	-.04648
#2	-.00002	.01295	-.00043	.00010	.00010	-.00405	.00001	-.02079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00007	.05495	.00001	.00028	.02720	.00010	.00789
Stddev	.00030	.00039	.00836	.00042	.00007	.03207	.00007	.00192
%RSD	112.60	549.54	15.216	5907.3	25.200	117.90	73.548	24.398

#1	-.00005	-.00020	-.06087	-.00030	-.00033	-.04988	.00015	.00925
#2	-.00048	.00035	-.04904	.00029	-.00023	-.00452	.00005	.00653

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00983	.00127	.00318	.00226	.0010	.00005	F2.5748
Stddev	.00208	.01140	.00112	.00106	.00061	.0017	.00001	.1056
%RSD	1116.3	115.94	88.051	33.179	26.881	175.3	18.725	4.1010

#1	-.00129	.01790	-.00206	.00393	-.00183	-.0022	.00004	2.6495
#2	.00166	.00177	-.00048	.00243	-.00268	.0002	.00005	2.5001

Sample Name: PB107301BL Acquired: 3/14/2018 13:31:19 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 3.0796
 Stddev 1.8177
 %RSD 20.020

#1 10.365
 #2 7.7942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.0	38668.	5111.9	76.209	3005.2
Stddev	9.6	186.	15.6	1.228	11.2
%RSD	.36944	.47978	.25484	1.6111	.37257

#1	2588.3	38537.	6100.9	77.077	2997.3
#2	2601.8	38800.	6122.9	75.341	3013.1

Sample Name: PB107301BS Acquired: 3/14/2018 13:35:32 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	.80056	2.0115	.99609	2.0189	.81460	2.0996	.22147
Stddev	.00183	.0024	.00229	.0002	.00014	.0688	.00617
%RSD	.22825	.11905	.22958	.00899	.01737	3.2759	2.7877

#1	.79927	2.0132	.99771	2.0191	.81470	2.1483	.21711
#2	.80185	2.0098	.99448	2.0188	.81450	2.0510	.22584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21150	.19727	1.0921	.44057	.19963	.31470	3.2891
Stddev	.00923	.00002	.0334	.02031	.00021	.00013	.1955
%RSD	4.3627	.01106	3.0585	4.6109	.10716	.04013	5.9437

#1	.21803	.19725	1.0685	.45493	.19978	.31479	3.1508
#2	.20498	.19728	1.1158	.42620	.19948	.31461	3.4273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22231	2.0770	.50364	.07295	3.2276	.31115	.21318
Stddev	.00969	.0313	.00061	.00324	.0953	.01564	.01277
%RSD	4.3585	1.5056	.12127	4.4425	2.9520	5.0280	5.9883

#1	.22917	2.0549	.50321	.07524	3.1602	.32221	.20415
#2	.21546	2.0991	.50407	.07066	3.2949	.30009	.22221

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.324	.40392	.31688	F .02387	.95303	.66745	.21796
Stddev	.405	.00006	.02115	.00034	.02339	.00438	.00886
%RSD	3.9202	.01415	6.6736	1.4073	2.4540	.65651	4.0638

#1	10.038	.40396	.30193	.02364	.93649	.66436	.21170
#2	10.610	.40388	.33183	.02411	.96957	.67055	.22423

Sample Name: PB107301BS Acquired: 3/14/2018 13:35:32 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	.21233	5.542	.21221	F 2.6884	F<00000
Stddev	.00667	.001	.00580	1.4106	1.5786
%RSD	3.1396	.0197	2.7348	52.470	12.408

#1	.20762	5.543	.20811	3.6859	-13.838
#2	.21704	5.541	.21632	1.6910	-11.605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.8	37035.	5857.7	59.878	2957.7
Stddev	3.9	1609.	120.7	3.989	2.0
%RSD	.15232	4.3443	2.0605	5.7086	.06624

#1	2577.1	35897.	5943.0	72.699	2956.3
#2	2582.6	38173.	5772.3	67.058	2959.0

Sample Name: J1898-15 Acquired: 3/14/2018 13:39:33 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	.00256	.00293	.00463	.00853	.00099	25.273	.98180
Stddev	.00070	.00415	.00158	.00237	.00220	.168	.00065
%RSD	27.559	141.55	33.999	27.772	223.02	.66497	.06668

#1	.00206	-.00587	.00352	.01020	-.00255	25.154	.98134
#2	.00305	.00000	.00575	.00685	.00057	25.392	.98226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00046	227.89	.02759	.01408	.01380	24.349
Stddev	.00005	.00011	.18	.00010	.00064	.00077	.379
%RSD	3.8001	24.508	.07736	.36544	4.5534	5.5604	1.5560

#1	.00138	-.00054	227.77	.02752	.01453	.01434	24.617
#2	.00130	-.00038	228.02	.02766	.01363	.01326	24.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59298	35.827	.02846	.00148	1463.8	.04652	.09524
Stddev	.00337	.062	.00046	.00023	3.5	.00055	.00139
%RSD	.56827	.17236	1.6291	15.245	.23721	1.1733	1.4647

#1	.59059	35.870	.02813	.00132	1461.3	.04691	.09623
#2	.59536	35.783	.02879	.00164	1466.2	.04614	.09425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.294	.00073	.17016	20.839	47.712	.00287	1.0047
Stddev	.007	.00040	.00540	.001	.097	.00144	.0114
%RSD	.06018	54.396	3.1761	.00439	.20367	50.424	1.1356

#1	12.299	.00101	.16634	20.840	47.781	-.00184	.99663
#2	12.289	.00045	.17398	20.839	47.644	-.00389	1.0128

Sample Name: J1898-15 Acquired: 3/14/2018 13:39:33 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	.05056	.4055	.92049	F<00000	37.454
Stddev	.00136	.0033	.00060	1.1553	1.712
%RSD	2.6964	.8095	.06539	13.368	2.5377

#1	.04960	.4032	.92091	-7.8252	68.664
#2	.05152	.4078	.92006	-9.4591	66.243

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.6	32432.	5788.7	35.629	2209.8
Stddev	11.6	57.	19.6	.910	8.6
%RSD	.51696	.17588	.33920	1.3873	.38898

#1	2232.4	32472.	5774.9	64.986	2203.7
#2	2248.8	32392.	5802.6	66.273	2215.9

Sample Name: J1910-01 Acquired: 3/14/2018 13:43:44 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	.12910	.00394	.27394	-.00341	.00297	177.62	1.4049
Stddev	.00535	.00360	.00124	.00316	.00162	.12	.0064
%RSD	4.1461	91.309	.45301	92.829	54.611	.06596	.45654

#1	.13288	.00648	.27306	-.00117	.00182	177.70	1.4095
#2	.12531	.00140	.27481	-.00565	.00411	177.54	1.4004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02442	-.00554	43.464	.19001	.52379	.04192	344.61
Stddev	.00010	.00133	.016	.00035	.00178	.00152	9.27
%RSD	.42070	23.997	.03629	.18161	.33929	3.6268	2.6902

#1	.02435	-.00648	43.453	.19025	.52254	.04085	351.17
#2	.02450	-.00460	43.475	.18976	.52505	.04300	338.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7386	91.157	.73878	.02547	149.77	.28730	1.5431
Stddev	.0372	.001	.00099	.00087	2.78	.00105	.0467
%RSD	.42555	.00110	.13413	3.4187	1.8557	.36550	3.0289

#1	8.7648	91.158	.73808	.02609	151.73	.28656	1.5762
#2	8.7123	91.157	.73948	.02486	147.80	.28804	1.5101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.738	.00002	.57283	7.0754	F 95.802	.00616	3.0311
Stddev	.105	.00006	.01984	.0052	.902	.00232	.0045
%RSD	.45962	281.46	3.4641	.07351	.94147	37.644	.14768

#1	22.812	.00006	.58686	7.0791	96.440	.00452	3.0279
#2	22.664	-.00002	.55880	7.0717	95.165	.00780	3.0343

Sample Name: J1910-01 Acquired: 3/14/2018 13:43:44 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	.46577	15.42	.32948	F<00000	F<00000
Stddev	.00061	.02	.00244	1.6035	.96807
%RSD	.12998	.1062	.74083	1.4766	.13453

#1	.46620	15.41	.33121	-107.46	-718.89
#2	.46534	15.43	.32775	-109.73	-720.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3430.9	51090.	3696.6	34.882	2395.9
Stddev	5.7	257.	58.7	2.011	1.3
%RSD	.16471	.50205	.67456	3.0992	.05336

#1	3426.9	50908.	8655.1	63.460	2395.0
#2	3434.9	51271.	8738.0	66.304	2396.8

Sample Name: J1911-11 Acquired: 3/14/2018 13:47:57 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	.00683	-.00071	.00345	.00769	-.00277	14.493	.99154
Stddev	.00090	.00246	.00061	.00186	.00045	.084	.00232
%RSD	13.177	344.94	17.784	24.202	16.367	.57974	.23417

#1	.00619	-.00245	.00388	.00901	-.00245	14.552	.99318
#2	.00747	.00103	.00302	.00638	-.00309	14.433	.98989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	-.00087	232.76	.01766	.01280	.02167	24.319
Stddev	.00002	.00026	.34	.00081	.00014	.00023	.404
%RSD	3.0739	30.012	.14433	4.5838	1.0857	1.0561	1.6604

#1	.00071	-.00105	232.53	.01709	.01290	.02150	24.604
#2	.00074	-.00068	233.00	.01824	.01270	.02183	24.033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48552	46.126	.02498	.00163	162.55	.04093	.08018
Stddev	.00138	.005	.00013	.00024	.36	.00133	.00161
%RSD	.28401	.01170	.51233	14.540	.22303	3.2492	2.0057

#1	.48454	46.122	.02489	.00146	162.80	.03999	.08132
#2	.48649	46.130	.02507	.00180	162.29	.04187	.07904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8802	.00108	24803	17.811	38.962	-.00497	.61676
Stddev	.0529	.00020	.00535	.035	.273	.00127	.00605
%RSD	.67159	18.674	2.1553	.19487	.70151	25.455	.98101

#1	7.9176	.00122	.25181	17.836	39.155	-.00408	.61248
#2	7.8428	.00094	.24425	17.787	38.768	-.00587	.62104

Sample Name: J1911-11 Acquired: 3/14/2018 13:47:57 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	.03956	.4940	.65783	F<00000	F<00000
Stddev	.00018	.0000	.00173	.00501	2.9665
%RSD	.44678	.0093	.26300	.04718	31.241

#1	.03943	.4939	.65905	-10.608	-7.3981
#2	.03968	.4940	.65661	-10.615	-11.593

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.1	35367.	3067.6	36.668	2523.0
Stddev	1.1	69.	32.4	1.382	3.0
%RSD	.04542	.19388	.53407	2.0731	.11723

#1	2383.4	35318.	6044.6	65.691	2520.9
#2	2384.9	35415.	6090.5	67.645	2525.1

Sample Name: J1911-11DUP Acquired: 3/14/2018 13:52:00 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	.00660	.00047	.00175	.00741	.00183	14.489	.99577
Stddev	.00047	.00074	.00084	.00043	.00150	.016	.00626
%RSD	7.0564	157.81	48.202	5.7424	81.804	.11118	.62859

#1	.00627	-.00099	.00115	.00711	-.00289	14.501	1.0002
#2	.00693	.00005	.00234	.00771	-.00077	14.478	.99134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00064	233.69	.01779	.01316	.02163	23.551
Stddev	.00008	.00011	1.15	.00057	.00011	.00083	.429
%RSD	10.365	17.253	.49311	3.1938	.81612	3.8197	1.8231

#1	.00071	-.00071	234.51	.01739	.01308	.02222	23.855
#2	.00082	-.00056	232.88	.01819	.01324	.02105	23.248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48598	46.169	.02484	.00083	162.65	.04108	.07800
Stddev	.00079	.040	.00008	.00001	.94	.00019	.00142
%RSD	.16253	.08750	.34066	1.4207	.57571	.46114	1.8220

#1	.48653	46.141	.02478	.00084	163.32	.04121	.07900
#2	.48542	46.198	.02490	.00082	161.99	.04095	.07699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8783	.00111	25094	17.754	39.035	.00397	.63516
Stddev	.0248	.00012	.00512	.020	.260	.00014	.01471
%RSD	.31504	10.636	2.0395	.11360	.66518	3.4531	2.3152

#1	7.8959	.00120	.24732	17.739	39.219	-.00387	.64556
#2	7.8608	.00103	.25456	17.768	38.851	-.00407	.62477

Sample Name: J1911-11DUP Acquired: 3/14/2018 13:52:00 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	.03884	.4987	.65650	F<00000	F<00000
Stddev	.00022	.0001	.00370	1.0180	7.4307
%RSD	.56471	.0269	.56364	9.7119	85.331

#1	.03900	.4986	.65911	-9.7624	-3.4538
#2	.03869	.4987	.65388	-11.202	-13.962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.7	35270.	3017.3	38.149	2512.3
Stddev	7.2	152.	40.2	1.233	6.4
%RSD	.30448	.43068	.66821	1.8093	.25465

#1	2367.6	35162.	5988.8	67.277	2507.8
#2	2377.8	35377.	6045.7	69.021	2516.8

Sample Name: J1911-11LX5 Acquired: 3/14/2018 13:56:03 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00006	.00078	.00256	.00175	2.7970	.20693	.00023
Stddev	.00164	.00082	.00088	.00214	.00197	.0117	.00031	.00007
%RSD	294.65	1476.7	113.43	83.509	112.32	.41949	.15207	30.789

#1	-.00060	-.00063	.00015	.00407	-.00315	2.8053	.20670	.00018
#2	.00172	.00052	.00140	.00105	-.00036	2.7887	.20715	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	49.109	.00357	.00260	.00512	4.8405	.10308	3.7315
Stddev	.00002	.481	.00098	.00039	.00027	.0740	.00046	.1213
%RSD	7.5038	.97892	27.490	14.994	5.2216	1.5277	.45027	1.2459

#1	-.00026	48.769	.00288	.00288	.00493	4.8928	.10275	9.6458
#2	-.00023	49.449	.00427	.00233	.00531	4.7882	.10341	9.8172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00032	33.414	.00845	.01589	1.5981	.00031	.05388
Stddev	.00030	.00016	.208	.00005	.00041	.0158	.00005	.00229
%RSD	6.0802	50.434	.62324	.54614	2.5944	.98677	16.351	4.2494

#1	.00471	.00043	33.267	.00842	.01619	1.5870	.00035	.05226
#2	.00514	.00021	33.561	.00848	.01560	1.6093	.00028	.05549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5522	7.7515	.00206	.13126	.00821	.0962	.13683	2.8423
Stddev	.0125	.1818	.00040	.00138	.00086	.0012	.00066	.3679
%RSD	.35118	2.3448	19.407	1.0494	10.532	1.253	.48015	12.942

#1	3.5434	7.6230	-.00235	.13223	.00882	.0971	.13637	3.1024
#2	3.5611	7.8800	-.00178	.13029	.00760	.0954	.13730	2.5821

Sample Name: J1911-11LX5 Acquired: 3/14/2018 13:56:03 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	5.4677
Stddev	4.3815
%RSD	80.133

#1	2.3696
#2	8.5659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.9	37586.	3135.6	72.290	2827.6
Stddev	3.9	64.	63.9	1.181	1.1
%RSD	.15526	.17090	1.0415	1.6335	.03859

#1	2532.7	37632.	6180.7	71.455	2828.3
#2	2527.1	37541.	6090.4	73.125	2826.8

Sample Name: J1911-11MS Acquired: 3/14/2018 14:00:11 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	.83767	1.9723	1.0179	2.0256	.83372	16.174	1.1982
Stddev	.00193	.0019	.0002	.0071	.00171	.063	.0068
%RSD	.23058	.09649	.02367	.35217	.20521	.39098	.56880

#1	.83904	1.9737	1.0181	2.0206	.83251	16.129	1.2030
#2	.83631	1.9710	1.0177	2.0306	.83493	16.218	1.1934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21453	.20380	.231.68	.44397	.22210	.31979	.26.303
Stddev	.00003	.00035	.23	.00029	.00005	.00106	.005
%RSD	.01379	.17291	.09963	.06584	.02411	.33009	.02068

#1	.21455	.20405	.231.52	.44417	.22214	.32054	.26.307
#2	.21451	.20355	.231.84	.44376	.22206	.31904	.26.299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68018	.47.728	.54237	.07390	.163.99	.35163	.27581
Stddev	.00114	.021	.00079	.00036	.15	.00078	.00229
%RSD	.16713	.04445	.14622	.48654	.09060	.22178	.83183

#1	.68099	.47.743	.54181	.07415	.164.10	.35218	.27744
#2	.67938	.47.713	.54293	.07364	.163.89	.35108	.27419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.890	.41847	.55879	17.515	38.431	.70003	.78822
Stddev	.003	.00080	.00806	.007	.005	.00176	.02142
%RSD	.01637	.19144	1.4428	.03881	.01313	.25133	2.7179

#1	17.892	.41903	.55309	17.520	38.435	.70128	.77307
#2	17.888	.41790	.56449	17.511	38.428	.69879	.80337

Sample Name: J1911-11MS Acquired: 3/14/2018 14:00:11 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	.25113	5.714	.86192	F<00000	F<00000
Stddev	.00029	.001	.00184	.29495	1.0953
%RSD	.11519	.0152	.21307	4.0734	3.1781

#1	.25133	6.715	.86321	-7.4494	-35.238
#2	.25093	6.713	.86062	-7.0322	-33.689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.2	35399.	5962.8	58.050	2506.6
Stddev	.7	96.	35.0	.546	.8
%RSD	.02848	.27026	.58743	.80218	.03087

#1	2374.6	35332.	5938.1	67.664	2506.0
#2	2373.7	35467.	5987.6	68.436	2507.1

Sample Name: J1911-11MSD Acquired: 3/14/2018 14:04:05 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	.82922	1.9533	1.0001	2.0016	.82215	16.400	1.1998
Stddev	.00700	.0251	.0082	.0260	.00913	.168	.0006
%RSD	.84475	1.2844	.82047	1.2981	1.1110	1.0238	.04786

#1	.82427	1.9356	.99432	1.9832	.81569	16.281	1.1993
#2	.83418	1.9711	1.0059	2.0199	.82861	16.519	1.2002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21644	.20081	.232.58	.44714	.21950	.31567	.26.398
Stddev	.00190	.00252	1.25	.00398	.00202	.00510	.334
%RSD	.87635	1.2539	.53935	.89007	.92045	1.6158	1.2663

#1	.21510	.19903	.231.69	.44432	.21807	.31206	.26.162
#2	.21778	.20259	.233.46	.44995	.22093	.31928	.26.634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68854	.47.927	.53508	.07429	164.30	.35480	.27713
Stddev	.00646	.386	.00578	.00070	.36	.00483	.00394
%RSD	.93767	.80641	1.0793	.93898	.22145	1.3618	1.4227

#1	.68397	.47.654	.53100	.07379	164.04	.35138	.27435
#2	.69310	.48.200	.53917	.07478	164.55	.35821	.27992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.941	.41419	.56243	17.288	38.038	.69375	.78922
Stddev	.009	.00453	.01154	.235	.077	.00676	.01943
%RSD	.04813	1.0929	2.0523	1.3622	.20346	.97472	2.4617

#1	17.947	.41099	.55427	17.122	37.983	.68897	.80296
#2	17.935	.41740	.57059	17.455	38.093	.69853	.77548

Sample Name: J1911-11MSD Acquired: 3/14/2018 14:04:05 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	.25054	5.626	.86077	F<00000	F<00000
Stddev	.00117	.084	.00049	.32053	1.0540
%RSD	.46821	1.266	.05730	4.1588	3.2730
#1	.24971	6.566	.86112	-7.9339	-31.457
#2	.25137	6.685	.86042	-7.4806	-32.948
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.6	34935.	5938.6	57.397	2529.9
Stddev	25.6	176.	6.1	.692	27.1
%RSD	1.0705	.50262	.10310	1.0270	1.0704
#1	2411.7	35059.	5942.9	67.887	2549.1
#2	2375.5	34811.	5934.2	66.908	2510.8

Sample Name: J1911-11A Acquired: 3/14/2018 14:07:59 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	.82990	1.9548	1.0077	2.0134	.83070	16.041	1.1869
Stddev	.00582	.0053	.0035	.0061	.00202	.004	.0051
%RSD	.70109	.27375	.34356	.30175	.24272	.02726	.42734

#1	.83401	1.9586	1.0102	2.0091	.83212	16.044	1.1833
#2	.82578	1.9510	1.0053	2.0177	.82927	16.038	1.1905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21370	.20239	230.89	.44230	.22168	.31829	25.283
Stddev	.00017	.00007	1.40	.00092	.00058	.00091	.066
%RSD	.08114	.03230	.60733	.20892	.26354	.28501	.25956

#1	.21382	.20234	229.90	.44165	.22126	.31893	25.329
#2	.21357	.20243	231.89	.44296	.22209	.31765	25.236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68145	47.472	.53971	.07402	162.96	.35142	26904
Stddev	.00029	.289	.00112	.00063	.79	.00050	.00173
%RSD	.04304	.60807	.20827	.85237	.48472	.14124	.64125

#1	.68124	47.268	.54051	.07446	162.40	.35177	.27026
#2	.68165	47.676	.53892	.07357	163.52	.35107	.26782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.892	.41546	.54105	17.361	37.600	.69756	.77927
Stddev	.025	.00104	.01797	.004	.034	.00169	.01418
%RSD	.13920	.25063	3.3215	.02063	.09104	.24274	1.8202

#1	17.874	.41620	.52834	17.363	37.576	.69636	.78930
#2	17.910	.41472	.55376	17.358	37.624	.69876	.76924

Sample Name: J1911-11A Acquired: 3/14/2018 14:07:59 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	.24950	5.648	.85271	F<00000	F<00000
Stddev	.00089	.011	.00359	.15468	5.0327
%RSD	.35856	.1607	.42072	1.9349	17.149

#1	.24886	6.656	.85018	-7.8848	-32.906
#2	.25013	6.640	.85525	-8.1036	-25.788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.8	35268.	5903.8	59.447	2513.4
Stddev	10.0	72.	28.7	.622	5.6
%RSD	.41816	.20339	.48569	.89622	.22132

#1	2374.8	35217.	5883.5	69.007	2509.5
#2	2388.9	35319.	5924.0	69.887	2517.4

Sample Name: CCV02 Acquired: 3/14/2018 14:11:53 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1783	5.1519	5.2036	5.2217	5.2719	10.807	10.585	.26332
Stddev	.0038	.0185	.0095	.0012	.0044	.087	.155	.00110
%RSD	.07304	.35947	.18190	.02368	.08348	.80248	1.4644	.41613

#1	5.1756	5.1388	5.1969	5.2225	5.2751	10.746	10.694	.26254
#2	5.1810	5.1650	5.2103	5.2208	5.2688	10.868	10.475	.26409

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5824	25.565	1.0189	2.5863	1.2912	5.0551	2.6425	25.249
Stddev	.0112	.030	.0031	.0079	.0022	.1077	.0116	.113
%RSD	.43482	.11888	.30106	.30714	.17238	2.1306	.43826	.44634

#1	2.5744	25.543	1.0167	2.5807	1.2897	5.1313	2.6343	25.169
#2	2.5903	25.586	1.0210	2.5920	1.2928	4.9790	2.6507	25.328

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5392	1.2669	25.410	2.5456	2.5316	25.280	5.0850	5.1479
Stddev	.0113	.0005	.046	.0030	.0368	.043	.0065	.0170
%RSD	.44489	.04216	.18010	.11914	1.4524	.17134	.12780	.33111

#1	2.5312	1.2665	25.377	2.5435	2.5576	25.249	5.0804	5.1358
#2	2.5472	1.2673	25.442	2.5478	2.5056	25.310	5.0896	5.1599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0712	5.0632	5.0080	5.2198	5.2119	5.112	5.2984	4.9862
Stddev	.0178	.0245	.0259	.0057	.0091	.015	.0399	.9934
%RSD	.35079	.48467	.51617	.10877	.17371	.2899	.75280	19.923

#1	5.0586	5.0458	4.9897	5.2157	5.2055	5.101	5.2702	4.2838
#2	5.0838	5.0805	5.0263	5.2238	5.2183	5.122	5.3266	5.6887

Sample Name: CCV02 Acquired: 3/14/2018 14:11:53 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 5.9968
Stddev 2.3031
%RSD 32.916

#1 5.3683
#2 8.6253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.5	36912.	5993.0	71.143	2747.3
Stddev	.1	120.	3.1	1.168	4.9
%RSD	.00452	.32472	.05255	1.6411	.17888

#1	2526.4	36997.	5995.3	70.318	2750.8
#2	2526.6	36827.	5990.8	71.969	2743.8

Sample Name: CCB02 Acquired: 3/14/2018 14:15:55 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00131	.00069	.00321	.00009	.00322	.00082	.00009
Stddev	.00080	.00064	.00273	.00113	.00164	.00796	.00050	.00011
%RSD	521.77	48.663	393.47	35.369	1917.5	247.20	61.179	117.51
#1	.00072	.00086	.00124	-.00240	-.00124	.00241	-.00047	.00017
#2	-.00041	.00176	-.00263	-.00401	.00107	-.00885	-.00118	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01044	.00026	.00017	.00006	.00727	.00001	.03067
Stddev	.00002	.00763	.00016	.00013	.00046	.00090	.00000	.01600
%RSD	29.940	73.035	61.971	72.465	791.34	12.381	64.672	52.169
#1	.00006	.00505	.00015	.00009	-.00027	.00663	.00000	-.04198
#2	.00009	.01584	.00038	.00026	.00038	.00791	-.00001	-.01936
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00040	.00025	.00021	.00001	.02303	.00086	.01038
Stddev	.00029	.00033	.00466	.00022	.00001	.01037	.00061	.00135
%RSD	592.33	83.609	1860.3	106.12	164.62	45.025	70.919	13.013
#1	.00025	.00016	-.00355	.00037	.00000	-.03037	.00129	.01134
#2	-.00016	.00064	.00305	.00005	.00002	-.01570	.00043	.00943
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.01330	.00030	.00281	.00009	.0005	.00011	F2.8199
Stddev	.00175	.00118	.00079	.00076	.00019	.0010	.00004	.9559
%RSD	209.60	8.9035	263.29	26.959	214.08	204.2	33.763	33.900
#1	-.00040	.01414	.00026	.00227	.00022	-.0002	.00008	3.4958
#2	.00207	.01246	-.00085	.00335	-.00004	.0011	.00013	2.1439

Sample Name: CCB02 Acquired: 3/14/2018 14:15:55 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 3.0908
Stddev 1.2226
%RSD 15.111

#1 8.9553
#2 7.2263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.8	38302.	5043.0	72.434	3011.7
Stddev	9.3	35.	23.5	.119	5.1
%RSD	.35889	.09023	.38917	.16418	.16957

#1	2602.3	38277.	6026.4	72.518	3015.3
#2	2589.2	38326.	6059.6	72.350	3008.0

Sample Name: PB107336BL Acquired: 3/14/2018 14:20:05 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00143	.00105	.00119	.00026	.00202	.00073	.00004
Stddev	.00164	.00002	.00098	.00195	.00056	.01132	.00051	.00002
%RSD	471.12	1.3337	94.005	163.63	214.47	560.26	69.702	41.818
#1	.00081	.00142	-.00035	-.00257	-.00013	.01003	-.00037	.00005
#2	-.00151	.00145	-.00174	.00019	.00066	-.00599	-.00109	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00300	.00014	.00005	.00006	.00660	.00000	.02548
Stddev	.00006	.00291	.00028	.00043	.00010	.01449	.0000	.02131
%RSD	290.18	97.012	193.19	892.83	161.97	219.48	779.90	83.605
#1	-.00006	.00094	-.00005	.00026	.00014	.01684	.00000	-.04055
#2	.00002	.00506	.00034	-.00035	-.00001	-.00364	.00000	-.01042
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	.01623	.00005	.00010	.02934	.00031	.00257
Stddev	.00010	.0003	.00010	.00048	.00014	.04711	.00004	.00353
%RSD	124.46	5565.9	.64361	900.30	139.23	160.54	13.540	137.22
#1	.00016	-.00020	-.01615	-.00028	-.00020	.00397	.00028	.00008
#2	.00001	.00019	-.01630	.00039	.00000	-.06265	.00034	.00507
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.01868	.00045	.00189	.00089	.0003	.00007	F2.7238
Stddev	.00195	.00137	.00163	.00161	.00013	.0007	.00007	.2159
%RSD	167.91	7.3527	359.50	85.530	14.639	204.1	89.575	7.9275
#1	-.00254	.01770	.00161	.00075	-.00079	-.0008	.00003	2.8765
#2	.00022	.01965	-.00070	.00303	-.00098	.0002	.00012	2.5711

Sample Name: PB107336BL Acquired: 3/14/2018 14:20:05 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 3.3223
Stddev 3.2653
%RSD 51.648

#1 4.0133
#2 8.6312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.0	38274.	5067.1	72.752	2998.0
Stddev	12.2	149.	1.1	1.038	7.7
%RSD	.46931	.38809	.01844	1.4270	.25553

#1	2580.4	38169.	6067.9	73.486	2992.6
#2	2597.5	38379.	6066.3	72.018	3003.4

Sample Name: PB107336BS Acquired: 3/14/2018 14:24:16 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	.80393	2.0092	1.0006	2.0253	.81690	2.0423	.21529
Stddev	.00304	.0232	.0113	.0165	.01241	.0168	.00151
%RSD	.37808	1.1563	1.1313	.81610	1.5191	.82421	.70275

#1	.80178	1.9928	.99255	2.0136	.80813	2.0304	.21422
#2	.80608	2.0256	1.0086	2.0370	.82568	2.0542	.21636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20446	.19814	1.0453	.42564	.20071	.31371	3.1428
Stddev	.00050	.00204	.0105	.00153	.00187	.00225	.0438
%RSD	.24399	1.0297	1.0026	.35904	.93067	.71636	1.3931

#1	.20481	.19670	1.0378	.42456	.19938	.31212	3.1738
#2	.20411	.19958	1.0527	.42672	.20203	.31530	3.1119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21604	2.0191	.50473	.06971	3.1495	.30118	.20515
Stddev	.00076	.0277	.00634	.00080	.0027	.00135	.00235
%RSD	.34991	1.3701	1.2565	1.1523	.08569	.44752	1.1446

#1	.21658	1.9995	.50024	.07028	3.1476	.30213	.20681
#2	.21551	2.0386	.50921	.06914	3.1514	.30022	.20348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.017	.40399	.30769	F .02412	.93446	.66876	.21105
Stddev	.009	.00468	.00368	.00471	.00857	.00893	.00051
%RSD	.09243	1.1594	1.1971	19.528	.91689	1.3353	.24123

#1	10.011	.40068	.30508	.02745	.94052	.66244	.21069
#2	10.024	.40730	.31029	.02079	.92840	.67507	.21141

Sample Name: PB107336BS Acquired: 3/14/2018 14:24:16 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	.20514	5.549	.20589	F 2.0264	F<00000
Stddev	.00103	.065	.00189	.9671	5.3818
%RSD	.50385	1.175	.91793	47.724	36.377

#1	.20441	5.503	.20455	2.7102	-10.989
#2	.20587	5.595	.20723	1.3426	-18.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.7	38111.	3022.3	72.537	2960.0
Stddev	21.5	112.	18.0	1.060	24.3
%RSD	.83132	.29399	.29913	1.4616	.81938

#1	2599.9	38032.	6035.0	71.788	2977.2
#2	2569.5	38190.	6009.5	73.287	2942.9

Sample Name: J1749-03 Acquired: 3/14/2018 14:28:15 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	.10842	.01530	.16940	.02813	.00815	137.07	.32733
Stddev	.00105	.00341	.00092	.00490	.00077	.64	.00053
%RSD	.97170	22.287	.54559	17.417	9.4796	.46612	.16057

#1	.10768	.01771	.16875	-.03160	.00870	136.62	.32770
#2	.10917	.01289	.17006	-.02467	.00760	137.53	.32696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00803	.00934	13.308	.28839	.04363	.09022	350.75
Stddev	.00027	.00032	.030	.00129	.00038	.00013	.88
%RSD	3.3903	3.4621	.22827	.44853	.86180	.14667	.25217

#1	.00822	-.00911	13.329	.28748	.04336	.09032	350.12
#2	.00784	-.00956	13.286	.28931	.04389	.09013	351.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94352	12.719	.09172	.02453	1.4756	.38608	.33151
Stddev	.00215	.078	.00108	.00012	.0098	.00217	.00056
%RSD	.22838	.61225	1.1765	.47470	.66605	.56274	.16871

#1	.94199	12.664	.09248	.02461	1.4686	.38454	.33191
#2	.94504	12.774	.09095	.02444	1.4825	.38762	.33111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.480	.00511	.37859	2.7120	3.6374	.00758	1.1826
Stddev	.007	.00002	.00379	.0013	.0047	.00172	.0052
%RSD	.06447	.44496	1.0016	.04798	.12903	22.725	.43934

#1	10.475	.00509	.38127	2.7129	3.6407	.00880	1.1863
#2	10.485	.00513	.37591	2.7111	3.6341	.00636	1.1789

Sample Name: J1749-03 Acquired: 3/14/2018 14:28:15 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	.07474	4.794	.10312	F<00000	F<00000
Stddev	.00054	.007	.00033	.53480	16.716
%RSD	.71589	.1450	.32291	.49152	2.1419

#1	.07512	4.799	.10288	-108.43	-768.60
#2	.07436	4.789	.10335	-109.19	-792.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.9	40145.	3747.9	70.176	2714.6
Stddev	4.6	70.	40.1	.174	9.6
%RSD	.16938	.17348	.59398	.24755	.35216

#1	2733.6	40195.	6719.5	70.053	2707.8
#2	2740.2	40096.	6776.2	70.299	2721.3

Sample Name: J1754-01 Acquired: 3/14/2018 14:32:18 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	.04644	.00942	.84064	-.01211	.00557	181.47	.77558
Stddev	.00156	.00189	.00151	.00285	.00063	.34	.00167
%RSD	3.3528	20.076	.18014	23.565	11.321	.19002	.21556

#1	.04534	.00808	.84171	-.01412	.00512	181.72	.77676
#2	.04754	.01075	.83957	-.01009	.00601	181.23	.77439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	-.00413	141.40	.18043	.11977	.20330	314.53
Stddev	.00000	.00039	.11	.00085	.00016	.00110	3.18
%RSD	.01328	9.4840	.07948	.47209	.13445	.54188	1.0118

#1	.00771	-.00441	141.48	.17983	.11966	.20407	316.78
#2	.00770	-.00385	141.32	.18103	.11988	.20252	312.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5469	74.183	.21408	.02306	31.380	.42037	.91665
Stddev	.0062	.205	.00063	.00116	.065	.00131	.00206
%RSD	.13612	.27626	.29247	5.0446	.20738	.31192	.22431

#1	4.5513	74.328	.21364	.02388	31.426	.42129	.91810
#2	4.5425	74.038	.21452	.02223	31.334	.41944	.91519

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6013	.00431	.35287	3.7921	3.5813	.01419	3.0844
Stddev	.0240	.00023	.00695	.0042	.1011	.00096	.0024
%RSD	.27875	5.4234	1.9688	.11057	1.5361	6.7722	.07608

#1	8.6183	.00448	.35778	3.7950	6.6528	.01351	3.0827
#2	8.5844	.00415	.34795	3.7891	6.5098	.01487	3.0860

Sample Name: J1754-01 Acquired: 3/14/2018 14:32:18 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	.14207	7.001	.45590	F<00000	F<00000
Stddev	.00111	.007	.00023	1.8801	4.9176
%RSD	.78008	.1037	.04996	1.8382	.74766

#1	.14285	7.007	.45574	-103.61	-661.22
#2	.14128	6.996	.45606	-100.95	-654.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.3	43860.	7687.5	36.861	2502.2
Stddev	8.4	11.	49.1	.265	5.6
%RSD	.28306	.02542	.63812	.39682	.22529

#1	2975.3	43867.	7722.2	66.674	2498.2
#2	2987.2	43852.	7652.8	67.049	2506.2

Sample Name: J1754-03 Acquired: 3/14/2018 14:36:24 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	.02903	.00665	.27461	.01844	.00285	155.41	.57079
Stddev	.00223	.00359	.00184	.00224	.00395	2.42	.00049
%RSD	7.6896	53.972	.66960	12.160	138.23	1.5559	.08618

#1	.03061	.00919	.27591	-.02003	.00006	157.12	.57045
#2	.02746	.00411	.27331	-.01686	.00564	153.70	.57114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	.00573	34.227	.16575	.12948	.27593	301.03
Stddev	.00001	.00056	.068	.00498	.00003	.00123	3.60
%RSD	.08829	9.7167	.08057	3.0058	.01957	.44516	1.1964

#1	.00686	-.00534	84.179	.16927	.12950	.27680	298.48
#2	.00685	-.00613	84.275	.16223	.12946	.27506	303.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1774	48.305	.22920	.02081	12.149	.41209	.57731
Stddev	.0969	.067	.00024	.00080	.020	.00723	.00751
%RSD	1.8707	.13967	.10408	3.8306	.16682	1.7541	1.3011

#1	5.2459	48.353	.22937	.02025	12.163	.41720	.57200
#2	5.1089	48.257	.22903	.02137	12.135	.40698	.58262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1265	.00217	.33190	2.9909	5.1721	.01453	3.8751
Stddev	.0239	.00003	.00452	.0022	.0410	.00128	.0276
%RSD	.26128	1.5094	1.3630	.07274	.79221	8.8340	.71258

#1	9.1434	.00214	.32870	2.9894	5.1431	.01543	3.8946
#2	9.1097	.00219	.33510	2.9925	5.2011	.01362	3.8556

Sample Name: J1754-03 Acquired: 3/14/2018 14:36:24 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	.14007	5.297	.31811	F<00000	F<00000
Stddev	.00052	.020	.00045	.35298	8.0289
%RSD	.37312	.3189	.14027	.34906	1.1679
#1	.14044	6.312	.31843	-101.37	-693.15
#2	.13970	6.283	.31780	-100.87	-681.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.1	42288.	7336.2	71.771	2597.4
Stddev	13.1	906.	15.2	.733	7.0
%RSD	.44829	2.1432	.20706	1.0206	.27039
#1	2906.8	41647.	7325.4	72.289	2592.4
#2	2925.3	42929.	7346.9	71.253	2602.3

Sample Name: J1754-05 Acquired: 3/14/2018 14:40:29 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	.05010	.00774	1.1375	.01758	.00384	200.06	.78388
Stddev	.00094	.00332	.0003	.00158	.00338	3.05	.00016
%RSD	1.8693	42.825	.02648	8.9746	88.175	1.5255	.02001

#1	.05077	.00540	1.1377	-.01646	.00144	197.91	.78399
#2	.04944	.01009	1.1373	-.01869	.00623	202.22	.78376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00833	.00472	146.31	.19658	.11059	.35378	309.21
Stddev	.00005	.00002	.13	.00405	.00076	.00240	1.49
%RSD	.63054	.48616	.08605	2.0608	.69079	.67892	.48029

#1	.00837	-.00471	146.40	.19372	.11113	.35548	308.16
#2	.00830	-.00474	146.22	.19945	.11005	.35208	310.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8041	70.158	20150	.02198	35.229	46081	.73370
Stddev	.0296	.215	.00067	.00019	.007	.00620	.00027
%RSD	.77807	.30657	.33132	.85782	.02104	1.3448	.03736

#1	3.7832	70.310	.20103	.02184	35.223	.45643	.73390
#2	3.8250	70.006	.20197	.02211	35.234	.46519	.73351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3100	.00591	33532	3.3253	9.0383	.01813	2.7364
Stddev	.0423	.00025	.00562	.0039	.1320	.00035	.0004
%RSD	.50948	4.2292	1.6770	.11629	1.4608	1.9054	.01417

#1	8.3400	.00573	.33135	3.3225	8.9450	.01789	2.7367
#2	8.2801	.00609	.33930	3.3280	9.1317	.01838	2.7362

Sample Name: J1754-05 Acquired: 3/14/2018 14:40:29 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	.15531	7.153	.46497	F<00000	F<00000
Stddev	.00069	.017	.00086	.92196	7.9974
%RSD	.44158	.2303	.18573	.87716	1.1254

#1	.15482	7.165	.46436	-105.76	-704.98
#2	.15579	7.142	.46558	-104.46	-716.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.7	43204.	7418.2	58.747	2494.1
Stddev	16.9	245.	57.6	.222	11.3
%RSD	.56912	.56640	.77668	.32320	.45139

#1	2948.8	43377.	7377.5	68.590	2486.2
#2	2972.6	43031.	7459.0	68.904	2502.1

Sample Name: J1754-07 Acquired: 3/14/2018 14:44:32 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	.03053	.00686	.15497	.01917	.00548	111.01	1.3150
Stddev	.00506	.00089	.00015	.00770	.00045	1.42	.0021
%RSD	16.577	12.952	.09479	40.166	8.2696	1.2753	.15868

#1	.03411	.00749	.15487	-.01372	.00516	110.01	1.3165
#2	.02696	.00624	.15508	-.02461	.00580	112.01	1.3135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	.00303	598.83	.14687	.22394	.91689	284.50
Stddev	.00006	.00028	1.11	.00300	.00304	.00686	3.03
%RSD	1.3889	9.3359	.18596	2.0398	1.3556	.74768	1.0652

#1	.00406	-.00323	599.61	.14475	.22608	.92174	286.64
#2	.00414	-.00283	598.04	.14899	.22179	.91204	282.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4256	289.70	.29870	.01946	10.960	.38501	1.0011
Stddev	.1022	.31	.00464	.00069	.006	.00751	.0094
%RSD	1.5910	.10623	1.5531	3.5224	.05561	1.9511	.93752

#1	6.3533	289.92	.30198	.01995	10.964	.37970	1.0077
#2	6.4979	289.48	.29542	.01898	10.955	.39033	.99447

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.506	.00233	.45891	39.665	5.1579	.00709	5.7033
Stddev	.020	.00003	.00085	.435	.0021	.00015	.0035
%RSD	.11354	1.0824	.18429	1.0956	.04142	2.0979	.06094

#1	17.492	.00231	.45831	39.973	5.1595	-.00698	5.7057
#2	17.520	.00235	.45951	39.358	5.1564	-.00719	5.7008

Sample Name: J1754-07 Acquired: 3/14/2018 14:44:32 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	.13629	15.34	.51350	F<00000	F<00000
Stddev	.00014	.19	.00094	.96254	2.1890
%RSD	.10427	1.214	.18316	.82311	.36865

#1	.13639	15.47	.51416	-116.26	-592.25
#2	.13619	15.21	.51283	-117.62	-595.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	39180.	3965.3	33.888	2289.0
Stddev	16.2	595.	.7	.593	26.0
%RSD	.60711	1.5190	.01046	.92849	1.1374

#1	2651.0	39601.	6965.8	63.468	2270.6
#2	2673.9	38760.	6964.8	64.307	2307.4

Sample Name: J1754-09 Acquired: 3/14/2018 14:48:34 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	.04268	.00949	.74486	.01706	.00500	143.05	.83022
Stddev	.00514	.00152	.00041	.00153	.00012	.53	.00439
%RSD	12.033	16.015	.05481	8.9434	2.3410	.37315	.52824

#1	.04631	.01056	.74457	-.01814	.00509	143.43	.82712
#2	.03905	.00841	.74515	-.01598	.00492	142.67	.83332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00668	.00590	48.107	.17644	.12451	.42303	306.57
Stddev	.00002	.00023	.026	.00049	.00033	.00044	3.14
%RSD	.29551	3.9253	.05334	.27894	.26900	.10348	1.0240

#1	.00666	-.00606	48.089	.17679	.12427	.42272	308.79
#2	.00669	-.00574	48.125	.17610	.12474	.42334	304.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8069	42.979	.26531	.02207	7.6645	.44494	.90916
Stddev	.0646	.089	.00039	.00008	.0036	.00267	.01255
%RSD	1.3438	.20748	.14559	.34980	.04627	.60046	1.3801

#1	4.8526	43.042	.26558	.02212	7.6620	.44683	.91804
#2	4.7613	42.916	.26504	.02201	7.6670	.44305	.90029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.511	.00455	.34101	5.5138	3.2895	.02140	4.0511
Stddev	.007	.00007	.00506	.0044	.0384	.00235	.0177
%RSD	.06309	1.5030	1.4837	.06750	1.1680	10.971	.43749

#1	10.516	.00450	.34458	6.5107	3.2623	.01974	4.0386
#2	10.506	.00460	.33743	6.5169	3.3166	.02306	4.0636

Sample Name: J1754-09 Acquired: 3/14/2018 14:48:34 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	.13615	.083	.16968	F<00000	F<00000
Stddev	.00026	.025	.00055	.91341	4.7200
%RSD	.19148	.2783	.32678	.94537	.69861

#1	.13596	9.065	.16929	-95.974	-672.30
#2	.13633	9.100	.17007	-97.266	-678.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.6	44165.	7459.0	59.618	2626.1
Stddev	.5	278.	7.3	.950	.4
%RSD	.01634	.62905	.09769	1.3652	.01542

#1	2991.9	43969.	7453.9	68.945	2625.8
#2	2991.2	44362.	7464.2	70.290	2626.4

Sample Name: J1908-01 Acquired: 3/14/2018 14:52:35 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	.02273	.00267	.14286	.01630	.00568	118.41	.52671
Stddev	.00309	.00372	.00196	.00371	.00061	.34	.00165
%RSD	13.590	139.62	1.3732	22.735	10.709	.29074	.31300

#1	.02492	.00003	.14425	-.01892	.00611	118.16	.52787
#2	.02055	.00530	.14147	-.01368	.00525	118.65	.52554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00622	27.426	.14420	.15218	.29982	.294.35
Stddev	.00002	.00009	.035	.00028	.00095	.00143	1.05
%RSD	.35523	1.4940	.12739	.19424	.62385	.47653	.35642

#1	.00524	-.00615	27.451	.14400	.15151	.29881	293.60
#2	.00521	-.00628	27.401	.14440	.15285	.30083	295.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8515	45.552	.22667	.02171	10.176	.40336	.56374
Stddev	.0638	.297	.00040	.00034	.027	.00000	.00311
%RSD	.93183	.65250	.17569	1.5585	.26896	.00022	.55215

#1	6.8064	45.762	.22639	.02148	10.195	.40336	.56154
#2	6.8967	45.341	.22695	.02195	10.156	.40336	.56594

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1309	.00113	.33824	.54030	2.9511	.00303	5.0807
Stddev	.0069	.00013	.00447	.00073	.0426	.00226	.0008
%RSD	.09643	11.105	1.3212	.13469	1.4443	74.638	.01611

#1	7.1261	.00104	.33508	.54081	2.9812	.00143	5.0801
#2	7.1358	.00122	.34140	.53978	2.9210	.00462	5.0812

Sample Name: J1908-01 Acquired: 3/14/2018 14:52:35 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	.18159	5.864	.09754	F<00000	F<00000
Stddev	.00075	.053	.00008	.31178	6.9592
%RSD	.41227	.8963	.08131	.32253	1.0984

#1	.18212	5.827	.09759	-96.445	-628.64
#2	.18106	5.901	.09748	-96.886	-638.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.6	44303.	7418.8	70.464	2655.8
Stddev	13.9	108.	11.7	.352	17.9
%RSD	.46475	.24479	.15785	.49975	.67448

#1	2995.4	44380.	7410.5	70.713	2668.4
#2	2975.8	44226.	7427.1	70.215	2643.1

Sample Name: J1908-05 Acquired: 3/14/2018 14:56:39 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	.03900	.00746	.22714	-.01710	.00648	169.77	.64757
Stddev	.00704	.00090	.00134	.00112	.00024	8.56	.00319
%RSD	18.059	12.009	.59015	6.5223	3.7154	5.0429	.49217

#1	.03402	.00809	.22619	-.01788	.00665	175.83	.64982
#2	.04399	.00682	.22808	-.01631	.00631	163.72	.64532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	-.00603	14.276	.18388	.09774	.17718	.292.50
Stddev	.00035	.00006	.024	.01251	.00104	.00050	2.90
%RSD	4.6523	.91159	.17127	6.8037	1.0656	.27951	.99316

#1	.00785	-.00607	14.293	.19273	.09700	.17683	290.45
#2	.00735	-.00600	14.258	.17504	.09848	.17753	294.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3196	31.078	.20494	.02040	7.4727	.37210	.56073
Stddev	.1965	.086	.00172	.00097	.0276	.02435	.00479
%RSD	5.9200	.27756	.83987	4.7648	.36970	6.5432	.85483

#1	3.4585	31.017	.20372	.01971	7.4922	.38932	.55734
#2	3.1806	31.139	.20616	.02108	7.4532	.35489	.56412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3578	.00437	.31037	1.8368	3.7524	.00909	2.1199
Stddev	.0216	.00014	.00499	.0248	.0792	.00142	.0009
%RSD	.33958	3.1238	1.6092	1.3522	2.1103	15.587	.04246

#1	6.3730	.00447	.30684	1.8193	3.6964	.01010	2.1205
#2	6.3425	.00427	.31390	1.8544	3.8084	.00809	2.1192

Sample Name: J1908-05 Acquired: 3/14/2018 14:56:39 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	.13919	5.011	.09768	F<00000	F<00000
Stddev	.00025	.048	.00014	.17406	3.0502
%RSD	.17818	.8011	.14572	.18564	.48763

#1	.13901	5.977	.09779	-93.639	-623.36
#2	.13936	6.045	.09758	-93.886	-627.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.2	41973.	7298.4	71.841	2674.0
Stddev	21.5	2200.	27.3	.354	21.5
%RSD	.72753	5.2406	.37458	.49321	.80539

#1	2967.4	40418.	7279.0	72.092	2689.2
#2	2937.0	43529.	7317.7	71.590	2658.8

Sample Name: CCV03 Acquired: 3/14/2018 15:00:39 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1336	5.1152	5.1894	5.1568	5.2325	10.795	10.271	.26587
Stddev	.0233	.0016	.0063	.0198	.0129	.420	.063	.00765
%RSD	.45418	.03080	.12229	.38371	.24574	3.8906	.61371	2.8787

#1	5.1501	5.1163	5.1939	5.1708	5.2416	11.091	10.315	.27129
#2	5.1172	5.1141	5.1849	5.1428	5.2234	10.498	10.226	.26046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5647	24.799	1.0318	2.5756	1.2772	5.0905	2.6708	24.443
Stddev	.0062	.317	.0326	.0037	.0012	.0568	.0868	.272
%RSD	.24104	1.2764	3.1574	.14562	.09283	1.1156	3.2506	1.1129

#1	2.5691	25.023	1.0549	2.5783	1.2780	5.0503	2.7322	24.635
#2	2.5603	24.575	1.0088	2.5730	1.2764	5.1306	2.6094	24.251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5174	1.2768	24.670	2.5637	2.5187	24.388	5.0367	4.9652
Stddev	.0038	.0379	.326	.0775	.0546	.240	.0005	.0591
%RSD	.15101	2.9701	1.3230	3.0250	2.1659	.98445	.01051	1.1899

#1	2.5201	1.3036	24.901	2.6186	2.4801	24.558	5.0364	5.0069
#2	2.5147	1.2499	24.439	2.5089	2.5573	24.218	5.0371	4.9234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9919	4.8681	4.9643	5.0995	5.0542	5.065	5.0809	F 1.4481
Stddev	.0126	.0510	.0089	.0719	.0780	.006	.0596	1.2527
%RSD	.25233	1.0477	.17999	1.4096	1.5422	.1099	1.1738	28.162

#1	5.0008	4.9042	4.9579	5.1503	5.1093	5.069	5.1231	5.3338
#2	4.9830	4.8321	4.9706	5.0486	4.9991	5.062	5.0388	3.5623

Sample Name: CCV03 Acquired: 3/14/2018 15:00:39 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.55275
Stddev 4.6060
%RSD 833.28

#1 3.8097
#2 -2.7042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.8	36404.	5134.2	70.710	2741.4
Stddev	8.4	1168.	47.3	1.491	11.5
%RSD	.33204	3.2075	.77142	2.1090	.41990

#1	2510.9	35578.	6100.7	71.765	2733.3
#2	2522.7	37229.	6167.7	69.656	2749.5

Sample Name: LLCCV02 Acquired: 3/14/2018 15:04:41 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02276	.04086	.01214	.01976	.05110	.10966	.10373	.00632
Stddev	.00150	.00150	.00098	.00116	.00010	.00539	.00119	.00003
%RSD	6.5971	3.6624	8.0486	5.8750	.19110	4.9150	1.1480	.41838

#1	.02382	.04192	.01283	.01894	.05116	.11347	.10457	.00633
#2	.02169	.03980	.01145	.02059	.05103	.10585	.10288	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	1.9926	.01016	.02985	.02249	.10610	.02197	1.9639
Stddev	.00023	.0141	.00092	.00084	.00013	.00012	.00010	.0316
%RSD	3.7385	.71008	9.0491	2.8307	.59585	.11210	.46121	1.6108

#1	.00642	2.0026	.01081	.03045	.02259	.10618	.02190	1.9415
#2	.00609	1.9826	.00951	.02925	.02240	.10602	.02204	1.9862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03948	.01063	1.9988	.03981	.04000	1.9703	.20162	.10542
Stddev	.00059	.00035	.0168	.00021	.00100	.0255	.00290	.00200
%RSD	1.4888	3.3167	.83953	.53673	2.5028	1.2939	1.4389	1.8995

#1	.03989	.01088	2.0106	.03966	.03929	1.9883	.20368	.10684
#2	.03906	.01038	1.9869	.03996	.04071	1.9523	.19957	.10400

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01943	.36189	.03696	.04470	.01978	.0212	.02089	F 3.6738
Stddev	.00152	.04817	.00010	.00171	.00088	.0007	.00020	.1046
%RSD	7.8236	13.311	.26709	3.8168	4.4274	3.346	.93801	2.8459

#1	.01836	.39595	.03703	.04591	.02040	.0217	.02103	3.5998
#2	.02051	.32783	.03689	.04350	.01916	.0207	.02075	3.7477

Sample Name: LLCCV02 Acquired: 3/14/2018 15:04:41 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 5.1215
Stddev .0847
%RSD 1.6541

#1 5.0616
#2 5.1814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.6	38344.	5060.1	74.398	2985.2
Stddev	35.5	102.	56.4	1.610	43.8
%RSD	1.3729	.26647	.93059	2.1644	1.4664

#1	2557.5	38272.	6020.3	75.536	2954.2
#2	2607.7	38417.	6100.0	73.259	3016.1

Sample Name: CCB03 Acquired: 3/14/2018 15:08:50 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	.00040	.00053	.00062	.00077	.00043	.00380	.00026	.00009
Stddev	.00301	.00046	.00029	.00128	.00017	.00560	.00059	.00005
%RSD	759.78	87.247	46.892	167.62	40.087	147.30	223.85	55.143
#1	-.00252	.00020	-.00082	.00014	.00055	.00776	-.00068	.00005
#2	.00173	.00085	-.00041	-.00167	.00031	-.00016	.00015	.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00156	.00012	.00011	.00020	.00345	.00001	.02254
Stddev	.00009	.00681	.00074	.00012	.00002	.00260	.00001	.03069
%RSD	713.91	436.72	630.72	107.03	7.6176	75.563	116.37	136.15
#1	.00005	.00637	-.00041	-.00003	.00021	.00160	-.00001	-.00084
#2	-.00008	-.00325	.00064	-.00019	.00019	.00529	.00000	-.04424
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	.06055	.00012	.00003	.03267	.00010	.00222
Stddev	.00030	.00009	.00770	.00055	.00013	.00469	.00009	.00731
%RSD	433.79	70.980	12.711	460.14	464.42	14.365	96.875	328.57
#1	.00014	-.00006	-.06600	.00027	-.00012	.03599	.00003	-.00294
#2	-.00028	-.00019	-.05511	-.00051	.00006	.02935	.00016	.00739
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00456	.00006	.00262	.00148	.0000	.00006	F 3.7422
Stddev	.00022	.01290	.00094	.00046	.00092	.0012	.00001	.1420
%RSD	31.261	283.06	1646.9	17.595	62.045	2951.	25.568	3.7955
#1	.00087	-.00456	-.00061	.00229	-.00212	.0009	-.00005	3.8427
#2	.00056	.01368	.00073	.00294	-.00083	-.0008	-.00007	3.6418

Sample Name: CCB03 Acquired: 3/14/2018 15:08:50 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 3.3404
Stddev	1.6064
%RSD	48.090

#1	2.2045
#2	4.4763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.2	37829.	5023.3	73.641	3033.8
Stddev	.4	672.	34.6	1.517	7.6
%RSD	.01601	1.7755	.57379	2.0601	.25068

#1	2614.9	37354.	5998.9	74.714	3039.1
#2	2615.5	38304.	6047.8	72.568	3028.4

Sample Name: J1909-01 Acquired: 3/14/2018 15:13:01 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	.08474	.01652	1.5985	.03105	.01511	116.17	.56108
Stddev	.00165	.00015	.0045	.00055	.00103	.75	.00623
%RSD	1.9507	.92336	.27931	1.7560	6.8044	.64838	1.1105

#1	.08357	.01662	1.6017	-.03066	.01438	116.70	.56549
#2	.08591	.01641	1.5954	-.03144	.01583	115.63	.55668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01047	.00425	11.543	.28412	.13282	.54062	411.98
Stddev	.00012	.00163	.111	.00158	.00021	.00049	13.44
%RSD	1.1907	38.243	.96104	.55476	.16155	.09050	3.2627

#1	.01038	-.00540	11.622	.28301	.13297	.54027	421.48
#2	.01056	-.00310	11.465	.28524	.13267	.54097	402.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0721	16.155	.24455	.03077	4.8794	.39777	1.5428
Stddev	.0084	.135	.00223	.00118	.0505	.00033	.0547
%RSD	.27501	.83745	.91102	3.8458	1.0347	.08253	3.5445

#1	3.0661	16.250	.24612	.03161	4.9151	.39754	1.5814
#2	3.0781	16.059	.24297	.02994	4.8437	.39800	1.5041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1886	.00822	.47466	1.4111	3.1134	.03189	2.7789
Stddev	.0715	.00030	.02053	.0024	.1197	.00099	.0249
%RSD	.87357	3.6574	4.3242	.16971	3.8431	3.1021	.89464

#1	8.2392	.00801	.48917	1.4128	3.1980	.03119	2.7965
#2	8.1381	.00843	.46014	1.4094	3.0288	.03259	2.7613

Sample Name: J1909-01 Acquired: 3/14/2018 15:13:01 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	.08860	5.655	.08660	F<00000	F<00000
Stddev	.00130	.030	.00074	.05911	33.733
%RSD	1.4711	.5238	.84972	.04711	3.3288

#1	.08952	5.676	.08712	-125.52	-989.51
#2	.08768	5.634	.08608	-125.44	-1037.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.6	42082.	3989.2	38.797	2724.2
Stddev	1.9	289.	74.0	2.393	4.4
%RSD	.06494	.68746	1.0587	3.4782	.16270

#1	2873.3	41877.	6936.8	67.105	2721.1
#2	2875.9	42286.	7041.5	70.489	2727.3

Sample Name: J1911-02 Acquired: 3/14/2018 15:16:59 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	.04136	.00599	.07049	.01209	.00059	73.557	.83346
Stddev	.00080	.00110	.00010	.00144	.00048	.128	.00040
%RSD	1.9363	18.337	.14399	11.887	80.615	.17354	.04793

#1	.04079	.00677	.07056	-.01107	.00026	73.647	.83374
#2	.04192	.00522	.07042	-.01311	.00093	73.467	.83318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00381	19.733	.15829	.06841	.09513	174.52
Stddev	.00010	.00003	.033	.00055	.00030	.00020	1.33
%RSD	2.3737	.83690	.16959	.34946	.43629	.21197	.76065

#1	.00441	-.00384	19.757	.15868	.06820	.09527	175.46
#2	.00427	-.00379	19.709	.15790	.06862	.09499	173.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7028	20.799	.12544	.01128	2.2371	.33103	.32267
Stddev	.0029	.052	.00076	.00026	.0078	.00132	.00353
%RSD	.16713	.25140	.60851	2.2903	.35047	.39812	1.0942

#1	1.7048	20.836	.12598	.01146	2.2427	.33010	.32517
#2	1.7007	20.763	.12490	.01110	2.2316	.33196	.32017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8566	.00162	.19765	.23272	2.3984	.00439	2.7194
Stddev	.0275	.00012	.00321	.00324	.0258	.00079	.0049
%RSD	.47028	7.6642	1.6262	1.3901	1.0769	18.082	.17994

#1	5.8760	.00171	.19538	.23501	2.3801	.00383	2.7229
#2	5.8371	.00153	.19993	.23043	2.4167	.00495	2.7160

Sample Name: J1911-02 Acquired: 3/14/2018 15:16:59 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	.09372	5.375	.07336	F<00000	F<00000
Stddev	.00041	.035	.00001	.51554	6.2965
%RSD	.43860	.5506	.01988	.84025	1.6754

#1	.09343	6.400	.07335	-61.720	-371.37
#2	.09401	6.350	.07337	-60.991	-380.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.7	43578.	7261.2	74.422	2800.6
Stddev	3.0	18.	3.8	.648	7.0
%RSD	.10224	.04076	.05300	.87096	.25080

#1	2958.5	43566.	7263.9	73.963	2795.6
#2	2962.8	43591.	7258.4	74.880	2805.5

Sample Name: J1911-05 Acquired: 3/14/2018 15:21:02 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	.06853	.00709	.07893	.01299	.00134	72.741	.92922
Stddev	.00013	.00012	.00078	.00210	.00010	.604	.02004
%RSD	.19631	1.6917	.98995	16.178	7.5788	.83066	2.1564

#1	.06843	.00717	.07948	-.01150	.00126	73.168	.94339
#2	.06863	.00700	.07838	-.01447	.00141	72.314	.91505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00498	20.914	.15738	.07433	.09901	208.57
Stddev	.00011	.00052	.516	.00112	.00025	.00096	6.81
%RSD	2.2475	10.494	2.4662	.71176	.33319	.96873	3.2671

#1	.00516	-.00535	21.279	.15817	.07451	.09833	213.39
#2	.00500	-.00461	20.549	.15659	.07416	.09969	203.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8893	21.153	.13033	.01419	2.3779	.38170	.34501
Stddev	.0133	.628	.00032	.00074	.0548	.00360	.00905
%RSD	.70294	2.9673	.24680	5.1941	2.3024	.94323	2.6217

#1	1.8987	21.597	.13056	.01471	2.4166	.38425	.35141
#2	1.8799	20.709	.13011	.01367	2.3391	.37915	.33862

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3706	.00224	.22785	.24379	2.1387	.00411	2.9401
Stddev	.1266	.00052	.00612	.00165	.0237	.00100	.0453
%RSD	1.9877	23.236	2.6848	.67667	1.1076	24.279	1.5414

#1	6.4602	.00187	.23217	.24495	2.1555	.00481	2.9722
#2	6.2811	.00261	.22352	.24262	2.1220	.00340	2.9081

Sample Name: J1911-05 Acquired: 3/14/2018 15:21:02 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	.09047	7.543	.07622	F<00000	F<00000
Stddev	.00228	.010	.00133	.69682	2.1656
%RSD	2.5157	.1383	1.7505	1.0034	.47168

#1	.09208	7.550	.07716	-68.953	-457.59
#2	.08886	7.535	.07528	-69.939	-460.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.3	43915.	7325.8	71.206	2792.6
Stddev	7.6	288.	167.9	2.103	7.9
%RSD	.25267	.65609	2.2926	2.9538	.28232

#1	2993.9	43711.	7207.1	69.718	2787.0
#2	3004.6	44119.	7444.6	72.693	2798.2

Sample Name: J1911-09 Acquired: 3/14/2018 15:25:06 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	.03667	.00590	.24656	.01117	.00210	121.44	1.1554
Stddev	.00120	.00142	.00330	.00036	.00015	.28	.0017
%RSD	3.2824	24.048	1.3377	3.2337	7.2591	.23224	.14651

#1	.03582	.00490	.24889	-.01092	.00199	121.64	1.1566
#2	.03752	.00690	.24423	-.01143	.00221	121.24	1.1542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00517	16.535	.16533	.07764	.13656	.228.96
Stddev	.00007	.00008	.110	.00033	.00076	.00032	.20
%RSD	1.1762	1.6042	.66815	.20027	.97550	.23229	.08754

#1	.00612	-.00511	16.613	.16510	.07817	.13678	229.10
#2	.00622	-.00523	16.457	.16556	.07710	.13633	228.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3601	22.320	.14308	.01599	4.3793	.41556	.60772
Stddev	.0043	.001	.00068	.00008	.0285	.00127	.00077
%RSD	.12829	.00477	.47180	.48489	.65058	.30656	.12625

#1	3.3632	22.319	.14356	.01605	4.3995	.41646	.60718
#2	3.3571	22.321	.14260	.01594	4.3592	.41466	.60827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3780	.00228	.24581	1.6860	3.6241	.01051	2.1131
Stddev	.0072	.00032	.00684	.0098	.0876	.00123	.0037
%RSD	.13462	13.941	2.7816	.57968	2.4164	11.664	.17479

#1	5.3729	.00205	.24097	1.6929	3.6860	.00964	2.1157
#2	5.3832	.00250	.25064	1.6791	3.5621	.01138	2.1105

Sample Name: J1911-09 Acquired: 3/14/2018 15:25:06 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	.10817	5.219	.08583	F<00000	F<00000
Stddev	.00081	.027	.00005	.32192	7.2791
%RSD	.75074	.4327	.06179	.44300	1.5180

#1	.10875	6.238	.08587	-72.441	-474.37
#2	.10760	6.200	.08579	-72.897	-484.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.2	43174.	7359.6	70.747	2761.0
Stddev	12.6	85.	10.4	.063	12.4
%RSD	.42597	.19794	.14193	.08871	.44917

#1	2946.3	43114.	7352.2	70.703	2752.3
#2	2964.1	43235.	7367.0	70.791	2769.8

Sample Name: J1911-09DUP Acquired: 3/14/2018 15:29:08 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	.03454	.00530	.24411	.00911	.00304	116.89	1.1551
Stddev	.00002	.00003	.00632	.00104	.00150	3.12	.0024
%RSD	.06838	.49146	2.5885	11.370	49.305	2.6729	.21204

#1	.03452	.00529	.24858	-.00984	.00410	119.10	1.1568
#2	.03456	.00532	.23964	-.00838	.00198	114.68	1.1534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00490	16.487	.15815	.07693	.13530	.225.75
Stddev	.00002	.00094	.131	.00699	.00161	.00318	4.23
%RSD	.31048	19.129	.79657	4.4197	2.0866	2.3506	1.8722

#1	.00600	-.00424	16.580	.16309	.07807	.13755	.222.77
#2	.00602	-.00556	16.394	.15321	.07580	.13306	.228.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2093	22.291	.14212	.01626	4.3837	.39723	.59879
Stddev	.1123	.087	.00298	.00039	.0211	.01379	.00765
%RSD	3.4996	.38976	2.0984	2.3981	.48143	3.4713	1.2776

#1	3.2887	22.230	.14423	.01599	4.3986	.40698	.59338
#2	3.1299	22.353	.14001	.01654	4.3688	.38748	.60420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3295	.00196	.23626	1.6665	3.4621	.01103	.20965
Stddev	.0200	.00017	.00272	.0247	.0239	.00059	.0143
%RSD	.37587	8.5352	1.1510	1.4797	.69057	5.3372	.68055

#1	5.3437	.00208	.23433	1.6839	3.4790	.01145	2.1066
#2	5.3153	.00184	.23818	1.6490	3.4452	.01062	2.0864

Sample Name: J1911-09DUP Acquired: 3/14/2018 15:29:08 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	.10828	5.141	.08587	F<00000	F<00000
Stddev	.00054	.126	.00047	.09905	14.788
%RSD	.50225	2.047	.54877	.13447	3.1516

#1	.10789	6.230	.08620	-73.587	-479.68
#2	.10866	6.052	.08553	-73.727	-458.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.2	44851.	7374.5	71.701	2778.2
Stddev	42.3	1350.	34.6	1.139	48.0
%RSD	1.4248	3.0090	.46976	1.5882	1.7276

#1	2937.3	43897.	7350.0	72.506	2744.3
#2	2997.1	45806.	7399.0	70.896	2812.1

Sample Name: J1911-09LX5 Acquired: 3/14/2018 15:33:08 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	.00809	.00205	.04931	.00508	.00146	26.542	26591
Stddev	.00033	.00084	.00091	.00120	.00119	.000	.00208
%RSD	4.1036	40.991	1.8542	23.613	81.366	.00069	.78167

#1	.00832	.00265	.04995	-.00423	.00230	26.543	.26444
#2	.00785	.00146	.04866	-.00592	.00062	26.542	.26738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00135	3.8004	.03857	.01536	.03410	46.006
Stddev	.00001	.00008	.0401	.00009	.00009	.00035	.417
%RSD	.91990	5.9130	1.0563	.24570	.56252	1.0138	.90649

#1	.00148	-.00130	3.7720	.03851	.01530	.03435	45.712
#2	.00150	-.00141	3.8288	.03864	.01542	.03386	46.301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77591	5.1486	.02831	.00326	.94096	.09351	.12540
Stddev	.00031	.0831	.00042	.00013	.01046	.00040	.00136
%RSD	.04053	1.6144	1.4736	3.9554	1.1115	.42390	1.0815

#1	.77614	5.0898	.02802	.00335	.93356	.09323	.12444
#2	.77569	5.2073	.02861	.00316	.94835	.09379	.12636

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1990	.00027	.05102	.33017	.78310	.00217	.48471
Stddev	.0274	.00013	.00074	.00190	.01574	.00034	.00199
%RSD	2.2827	49.461	1.4456	.57581	2.0103	15.715	.41012

#1	1.1796	.00036	.05049	.32883	.77196	.00193	.48330
#2	1.2183	.00017	.05154	.33152	.79423	.00241	.48611

Sample Name: J1911-09LX5 Acquired: 3/14/2018 15:33:08 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	.02355	1.213	.01957	F<00000	F<00000
Stddev	.00012	.005	.00017	.75977	6.4054
%RSD	.50672	.4024	.85415	6.6563	8.9611

#1	.02346	1.217	.01946	-10.877	-76.009
#2	.02363	1.210	.01969	-11.952	-66.950

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.8	39343.	3400.0	72.021	2946.3
Stddev	18.9	221.	23.3	.150	16.8
%RSD	.70454	.56249	.36407	.20840	.57058

#1	2674.4	39187.	6416.5	72.127	2934.5
#2	2701.2	39499.	6383.6	71.914	2958.2

Sample Name: J1911-09MS Acquired: 3/14/2018 15:37:14 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	.73040	1.9818	1.2443	1.7057	.71707	122.14	1.3281
Stddev	.00004	.0039	.0006	.0043	.00284	1.88	.0020
%RSD	.00497	.19759	.04989	.25444	.39590	1.5402	.14804

#1	.73043	1.9791	1.2447	1.7026	.71507	120.81	1.3295
#2	.73038	1.9846	1.2438	1.7087	.71908	123.48	1.3267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19020	.19639	17.122	.53671	.28313	.39504	.224.84
Stddev	.00346	.00038	.034	.00921	.00021	.00128	3.26
%RSD	1.8208	.19526	.19836	1.7163	.07344	.32455	1.4518

#1	.18775	.19612	17.146	.53019	.28298	.39413	222.53
#2	.19264	.19666	17.098	.54322	.28327	.39594	227.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5032	23.764	.65270	.07857	3.8922	.67675	.79541
Stddev	.0595	.106	.00159	.00222	.0151	.01185	.01171
%RSD	1.6991	.44796	.24318	2.8197	.21857	1.7509	1.4719

#1	3.4611	23.689	.65158	.07701	6.9028	.66838	.78713
#2	3.5452	23.840	.65382	.08014	6.8815	.68513	.80369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.845	.34879	.49770	1.6775	4.1806	.69165	2.2642
Stddev	.050	.00072	.01035	.0003	.0188	.00078	.0048
%RSD	.36143	.20589	2.0786	.01552	.45015	.11342	.21071

#1	13.881	.34828	.49038	1.6777	4.1939	.69221	2.2676
#2	13.810	.34930	.50501	1.6773	4.1673	.69110	2.2608

Sample Name: J1911-09MS Acquired: 3/14/2018 15:37:14 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	.28660	11.86	.26033	F<00000	F<00000
Stddev	.00090	.01	.00044	.01663	.04402
%RSD	.31455	.0982	.16757	.02425	.00910

#1	.28724	11.86	.26064	-68.584	-483.87
#2	.28597	11.87	.26002	-68.560	-483.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.6	42536.	7255.9	70.882	2738.9
Stddev	2.5	634.	5.8	1.018	.4
%RSD	.08682	1.4899	.08000	1.4361	.01354

#1	2933.4	42984.	7251.7	71.602	2739.2
#2	2929.8	42088.	7260.0	70.162	2738.7

Sample Name: J1911-09MSD Acquired: 3/14/2018 15:41:07 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	.73386	1.9822	1.2433	1.7021	.71450	120.11	1.3320
Stddev	.00717	.0345	.0187	.0149	.00357	.06	.0017
%RSD	.97737	1.7390	1.5064	.87636	.49972	.04862	.12535

#1	.72879	1.9579	1.2300	1.6916	.71197	120.15	1.3332
#2	.73893	2.0066	1.2565	1.7127	.71702	120.07	1.3308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18708	.19669	17.146	.52555	.28290	.39674	.220.58
Stddev	.00008	.00407	.012	.00297	.00499	.00667	3.52
%RSD	.04083	2.0713	.06785	.56456	1.7630	1.6816	1.5944

#1	.18714	.19381	17.154	.52345	.27937	.39202	223.07
#2	.18703	.19957	17.138	.52765	.28642	.40145	218.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4432	23.831	.65338	.07738	3.9359	.66550	.77803
Stddev	.0070	.093	.01116	.00009	.0026	.00119	.00878
%RSD	.20488	.38890	1.7074	.11664	.03721	.17862	1.1290

#1	3.4481	23.765	.64549	.07744	6.9341	.66634	.78424
#2	3.4382	23.896	.66126	.07731	6.9377	.66466	.77182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.980	.34921	.48925	1.6747	4.2054	.69185	2.2820
Stddev	.010	.00452	.00367	.0240	.0702	.00820	.0062
%RSD	.07249	1.2950	.75098	1.4316	1.6701	1.1856	.27023

#1	13.973	.34601	.49185	1.6578	4.1558	.68605	2.2776
#2	13.988	.35241	.48665	1.6917	4.2551	.69765	2.2864

Sample Name: J1911-09MSD Acquired: 3/14/2018 15:41:07 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	.28744	11.86	.26138	F<00000	F<00000
Stddev	.00055	.19	.00066	.22562	2.2256
%RSD	.19092	1.607	.25206	.33065	.45951
#1	.28706	11.72	.26185	-68.076	-482.78
#2	.28783	11.99	.26092	-68.395	-485.92
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.4	43179.	7216.1	72.291	2733.6
Stddev	15.9	99.	29.1	1.094	29.8
%RSD	.54181	.22951	.40390	1.5127	1.0896
#1	2938.6	43249.	7236.7	71.518	2754.6
#2	2916.2	43109.	7195.5	73.065	2712.5

Sample Name: J1911-09A Acquired: 3/14/2018 15:45:01 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	.72564	1.9678	1.2339	1.6928	.71032	122.28	1.3178
Stddev	.00616	.0069	.0022	.0006	.00217	4.52	.0057
%RSD	.84881	.34880	.17939	.03647	.30490	3.6966	.43612

#1	.72999	1.9629	1.2323	1.6933	.71185	119.08	1.3218
#2	.72128	1.9726	1.2355	1.6924	.70878	125.48	1.3137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19152	.19483	17.046	.53969	.28073	.39524	.221.81
Stddev	.00905	.00025	.063	.02716	.00037	.00102	1.04
%RSD	4.7249	.12867	.37091	5.0321	.13138	.25889	.46771

#1	.18512	.19465	17.090	.52049	.28100	.39597	221.07
#2	.19792	.19501	17.001	.55890	.28047	.39452	222.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5398	23.659	.64955	.07872	3.8670	.68197	.78660
Stddev	.1646	.096	.00085	.00250	.0259	.03072	.00007
%RSD	4.6508	.40620	.13159	3.1814	.37655	4.5052	.00836

#1	3.4234	23.727	.64895	.07695	6.8853	.66025	.78665
#2	3.6562	23.591	.65015	.08049	6.8487	.70370	.78655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.816	.34820	.48333	1.6669	4.0985	.68583	2.2639
Stddev	.045	.00125	.00133	.0079	.0367	.00012	.0072
%RSD	.32898	.35892	.27484	.47336	.89439	.01705	.31709

#1	13.848	.34908	.48427	1.6725	4.0726	.68591	2.2690
#2	13.784	.34731	.48239	1.6613	4.1244	.68574	2.2589

Sample Name: J1911-09A Acquired: 3/14/2018 15:45:01 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	.28531	11.75	.25806	F<00000	F<00000
Stddev	.00098	.01	.00079	.50006	2.5840
%RSD	.34199	.0737	.30518	.73265	.53711

#1	.28600	11.76	.25862	-67.901	-479.26
#2	.28462	11.75	.25750	-68.608	-482.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.0	42242.	7248.1	71.492	2747.0
Stddev	7.5	1650.	20.2	.104	8.6
%RSD	.25703	3.9057	.27808	.14530	.31296

#1	2939.3	43409.	7233.8	71.566	2753.1
#2	2928.6	41076.	7262.3	71.419	2740.9

Sample Name: PB107350BL Acquired: 3/14/2018 15:48:56 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00152	.00065	.00179	.00007	.00025	.00085	.00009
Stddev	.00196	.00010	.00050	.00219	.00279	.00588	.00060	.00000
%RSD	246.74	6.6478	76.998	122.75	4159.1	2372.9	69.847	1.1717

#1	.00059	.00159	-.00030	-.00334	.00191	-.00391	-.00127	.00009
#2	-.00218	.00145	-.00100	-.00024	-.00204	.00440	-.00043	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00482	.00003	.00021	.00003	.00360	.00005	.01363
Stddev	.00003	.00200	.00021	.00012	.00055	.00404	.00004	.00384
%RSD	342.59	41.460	724.09	56.308	2172.4	112.19	86.077	28.170

#1	-.00003	.00623	.00012	-.00029	-.00042	.00074	-.00002	.01091
#2	.00001	.00340	-.00018	-.00012	.00036	.00645	-.00007	.01634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	.06238	.00032	.00013	.03823	.00006	.01076
Stddev	.00009	.00034	.00294	.00000	.00009	.00271	.00015	.00081
%RSD	408.10	216.08	4.7103	.31242	66.687	7.0964	248.93	7.5649

#1	-.00008	-.00040	-.06030	.00032	-.00019	-.04015	.00017	.01019
#2	.00004	.00008	-.06446	.00032	-.00007	-.03631	-.00005	.01134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.01749	.00035	.00259	.00031	.0002	.00003	F 3.1594
Stddev	.00123	.02366	.00018	.00021	.00079	.0004	.00002	1.2337
%RSD	41.765	135.27	50.890	8.2186	257.37	153.0	76.629	39.050

#1	-.00380	.03422	-.00023	.00274	.00025	.0000	-.00005	4.0317
#2	-.00207	.00076	-.00048	.00244	-.00086	.0005	-.00001	2.2870

Sample Name: PB107350BL Acquired: 3/14/2018 15:48:56 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 3.1463
Stddev 2.7442
%RSD 44.648

#1 8.0867
#2 4.2058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.9	38664.	5135.0	73.502	3045.9
Stddev	1.6	1581.	55.9	.093	5.6
%RSD	.06093	4.0891	.91138	.12681	.18469

#1	2623.0	37546.	6095.4	73.436	3049.9
#2	2620.7	39782.	6174.5	73.568	3041.9

Sample Name: CCV04 Acquired: 3/14/2018 15:53:06 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	5.2281	5.2081	5.2767	5.2688	5.3345	10.671	10.488	.26187
Stddev	.0811	.0936	.1031	.0992	.0956	.003	.138	.00034
%RSD	1.5515	1.7967	1.9529	1.8832	1.7916	.02795	1.3163	.12828
#1	5.2855	5.2743	5.3496	5.3389	5.4021	10.673	10.586	.26164
#2	5.1708	5.1419	5.2039	5.1986	5.2669	10.669	10.390	.26211
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5992	25.111	1.0081	2.6142	1.3007	5.1061	2.6197	24.839
Stddev	.0505	.025	.0035	.0528	.0253	.0117	.0012	.083
%RSD	1.9419	.09776	.34764	2.0200	1.9471	.22972	.04484	.33265
#1	2.6349	25.094	1.0106	2.6515	1.3186	5.0978	2.6205	24.780
#2	2.5635	25.128	1.0056	2.5769	1.2827	5.1144	2.6189	24.897
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5630	1.2600	25.033	2.5148	2.5435	24.801	5.1272	5.0494
Stddev	.0497	.0036	.010	.0017	.0022	.020	.0945	.0033
%RSD	1.9399	.28284	.04135	.06819	.08777	.08196	1.8439	.06562
#1	2.5981	1.2575	25.026	2.5160	2.5451	24.816	5.1940	5.0517
#2	2.5278	1.2626	25.041	2.5136	2.5419	24.787	5.0603	5.0470
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0831	4.8931	5.0412	5.1465	5.1294	5.148	5.2131	F 3.5768
Stddev	.1017	.0022	.1162	.0213	.0099	.096	.0000	.5475
%RSD	2.0003	.04447	2.3042	.41338	.19378	1.854	.00029	15.307
#1	5.1550	4.8947	5.1234	5.1615	5.1365	5.215	5.2131	3.1896
#2	5.0112	4.8916	4.9591	5.1314	5.1224	5.080	5.2131	3.9639

Sample Name: CCV04 Acquired: 3/14/2018 15:53:06 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 ~~1.5594~~
 Stddev 5.7250
 %RSD 367.14

#1 5.6076
 #2 -2.4889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.5	37264.	3095.6	70.647	2721.5
Stddev	40.6	50.	28.4	.003	49.1
%RSD	1.6250	.13324	.46614	.00493	1.8029

#1	2467.8	37229.	6075.5	70.645	2686.9
#2	2525.1	37299.	6115.7	70.650	2756.2

Sample Name: CCB04 Acquired: 3/14/2018 15:57:07 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00204	.00043	.00583	.00027	.00039	.00120	.00008
Stddev	.00117	.00112	.00083	.00150	.00056	.00782	.00052	.00001
%RSD	946.44	54.746	194.22	25.758	209.02	1981.1	42.946	12.370

#1	-.00070	.00284	-.00102	-.00689	.00013	-.00592	-.00157	.00007
#2	.00095	.00125	.00016	-.00477	-.00067	.00513	-.00084	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00751	.00007	.00001	.00002	.00106	.00000	.00941
Stddev	.00001	.00625	.00005	.00004	.00003	.01214	.0001	.03913
%RSD	14.546	83.222	73.364	736.50	136.96	1139.6	1729.3	415.82

#1	.00007	.01193	-.00010	-.00004	.00000	.00752	-.00005	-.01826
#2	.00005	.00309	-.00003	.00002	.00005	-.00965	.00004	.03708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00030	.06327	.00040	.00017	.03038	.00104	.00699
Stddev	.00062	.00049	.00646	.00035	.00014	.01126	.00006	.00580
%RSD	606.64	161.55	10.210	87.117	80.324	37.082	6.2020	82.976

#1	.00054	.00065	-.05870	.00015	-.00007	-.02241	.00108	.01110
#2	-.00034	-.00004	-.06784	.00064	-.00027	-.03834	.00099	.00289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.02310	.00011	.00334	.00220	.0003	.00004	F 3.1855
Stddev	.00075	.01183	.00059	.00055	.00025	.0004	.00008	.0397
%RSD	76.841	51.226	528.09	16.526	11.315	145.2	214.06	1.2460

#1	-.00044	.01473	-.00053	.00373	-.00202	.0000	.00010	3.2136
#2	-.00150	.03146	.00030	.00295	-.00237	.0006	-.00002	3.1575

Sample Name: CCB04 Acquired: 3/14/2018 15:57:07 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2969
Stddev	1.8177
%RSD	42.303

#1	5.5823
#2	3.0116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.6	38592.	5108.9	72.566	3032.2
Stddev	1.4	93.	3.6	.305	3.5
%RSD	.05477	.24075	.05903	.42078	.11692

#1	2607.6	38527.	6111.4	72.350	3029.7
#2	2609.6	38658.	6106.3	72.782	3034.7

Sample Name: PB107350BS Acquired: 3/14/2018 16:01:18 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	.80459	2.0297	1.0026	2.0412	.82090	2.0791	21703
Stddev	.00766	.0018	.0021	.0075	.00121	.0032	.00027
%RSD	.95192	.08856	.20467	.36890	.14730	.15276	.12246

#1	.81001	2.0309	1.0012	2.0358	.82005	2.0769	21684
#2	.79918	2.0284	1.0041	2.0465	.82176	2.0814	21722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20670	19812	1.0680	42716	20212	31717	3.1601
Stddev	.00164	.00036	.0028	.00248	.00016	.00171	.0433
%RSD	.79433	.18127	.26096	.57989	.07801	.53835	1.3700

#1	.20554	.19786	1.0699	.42541	.20224	.31597	3.1907
#2	.20787	.19837	1.0660	.42891	.20201	.31838	3.1295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21724	1.9418	50717	7137	3.0400	30371	20746
Stddev	.00063	.0209	.00153	.00027	.0027	.00244	.00275
%RSD	.29044	1.0747	.30167	.38324	.08933	.80217	1.3279

#1	.21680	1.9566	.50608	.07118	3.0419	.30198	20940
#2	.21769	1.9271	.50825	.07156	3.0381	.30543	20551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.099	40769	30848	F .00403	94683	67284	21278
Stddev	.013	.00153	.00985	.00126	.03176	.00013	.00065
%RSD	.13355	.37415	3.1934	31.225	3.3548	.02006	.30652

#1	10.090	.40877	.30151	-.00492	.92437	.67294	21324
#2	10.109	.40661	.31544	-.00314	.96929	.67275	21232

Sample Name: PB107350BS Acquired: 3/14/2018 16:01:18 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	.20798	5.580	.20687	F 3.1377	F<00000
Stddev	.00156	.000	.00065	.1798	3.1851
%RSD	.74950	.0017	.31224	5.7316	22.288

#1	.20688	5.580	.20641	3.2648	-12.039
#2	.20908	5.580	.20732	3.0105	-16.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.1	38255.	3014.2	72.477	2980.1
Stddev	11.4	28.	12.6	1.306	10.5
%RSD	.43753	.07377	.20886	1.8015	.35347

#1	2590.1	38236.	6005.3	71.554	2972.6
#2	2606.2	38275.	6023.1	73.400	2987.5

Sample Name: PB107350TB Acquired: 3/14/2018 16:05:17 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	.00627	.00176	.00177	.00321	.00036	.00737	.00183	.00003
Stddev	.00066	.00113	.00034	.00191	.00079	.00763	.00044	.00003
%RSD	10.496	63.993	19.454	59.371	217.51	103.45	24.189	129.15

#1	-.00581	-.00097	-.00201	.00456	-.00020	.01276	-.00152	-.00005
#2	-.00674	-.00256	-.00152	.00186	.00092	.00198	-.00215	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00492	.00013	.00040	.00007	.00634	.00006	.02504
Stddev	.00008	.00990	.00023	.00009	.00006	.00550	.00007	.04013
%RSD	230.76	201.22	170.12	23.062	86.649	86.752	105.80	160.29

#1	.00002	.01192	-.00003	-.00033	-.00003	.01024	.00011	-.05341
#2	-.00009	-.00208	.00029	-.00046	-.00012	.00245	.00002	.00334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00030	F 479.09	.00013	.00045	.01083	.00043	.00175
Stddev	.00058	.00004	.30	.00046	.00010	.03400	.00017	.00685
%RSD	26.413	12.349	.06267	351.50	21.173	313.80	38.803	390.83

#1	.00260	.00027	479.30	-.00045	.00052	-.03488	.00031	.00660
#2	.00178	.00033	478.87	.00019	.00038	.01321	.00055	-.00309

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.02094	.00167	.00376	.00157	.00002	.00008	F 4.7697
Stddev	.00007	.02484	.00053	.00006	.00093	.0008	.00006	.3310
%RSD	1.7068	118.65	31.516	1.6897	59.097	488.2	71.048	6.9397

#1	.00427	.03850	.00130	.00381	-.00092	.0004	.00012	5.0038
#2	.00417	.00337	.00204	.00372	-.00223	-.0008	.00004	4.5357

Sample Name: PB107350TB Acquired: 3/14/2018 16:05:17 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 36.736
 Stddev 4.809
 %RSD 13.091

#1 33.336
 #2 40.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.2	35175.	5980.6	72.598	2592.7
Stddev	3.5	50.	52.9	.871	.7
%RSD	.14728	.14116	.88384	1.1998	.02839

#1	2395.7	35140.	5943.3	73.214	2592.2
#2	2400.7	35210.	6018.0	71.982	2593.2

Sample Name: J1910-02 Acquired: 3/14/2018 16:09:33 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00005	-.00056	-.00243	.00003	.51324	.08080	.00003
Stddev	.00002	.00048	.00019	.00020	.00125	.01360	.00069	.00002
%RSD	10.596	1034.8	33.653	8.0965	3641.0	2.6495	.85590	52.896

#1	.00022	-.00029	-.00070	-.00229	.00092	.52285	.08031	.00004
#2	.00019	.00038	-.00043	-.00257	-.00085	.50362	.08129	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.2367	.00013	.00023	.00011	.53843	.02250	1.0121
Stddev	.00008	.0004	.00017	.00006	.00045	.00942	.00006	.0035
%RSD	1113.2	.03220	128.39	28.572	413.21	1.7493	.25692	.34734

#1	.00005	1.2369	.00001	.00027	.00042	.54510	.02254	1.0145
#2	-.00007	1.2364	.00025	.00018	-.00021	.53177	.02246	1.0096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00039	20.519	.00170	.01598	.46865	.00018	.02673
Stddev	.00001	.00058	.123	.00003	.00010	.02087	.00008	.00184
%RSD	.49018	147.93	.59918	1.6455	.59854	4.4533	47.266	6.8924

#1	.00139	-.00002	20.606	.00172	.01604	.48340	.00023	.02803
#2	.00138	.00081	20.432	.00168	.01591	.45389	.00012	.02543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66871	1.1045	-.00107	.02566	-.00044	.0079	.00935	2.7348
Stddev	.00466	.0185	.00057	.00168	.00071	.0010	.00006	.0513
%RSD	.69733	1.6727	53.494	6.5588	163.04	12.58	.59902	1.8749

#1	.67201	1.0915	-.00148	.02685	.00007	.0072	.00931	2.7710
#2	.66541	1.1176	-.00067	.02447	-.00094	.0086	.00938	2.6985

Sample Name: J1910-02 Acquired: 3/14/2018 16:09:33 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 5.7727
 Stddev .9374
 %RSD 13.840

#1 6.1099
 #2 7.4355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.6	38332.	3179.2	73.501	2984.9
Stddev	2.6	104.	15.0	.382	1.4
%RSD	.10162	.27223	.24334	.51997	.04771

#1	2572.7	38258.	6168.6	73.230	2983.9
#2	2576.4	38406.	6189.8	73.771	2985.9

Sample Name: J1910-02DUP Acquired: 3/14/2018 16:13:44 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00025	.00095	.00048	.00022	.52347	.08124	.00003
Stddev	.00032	.00018	.00190	.00310	.00133	.00516	.00130	.00009
%RSD	43.287	73.116	199.99	649.80	617.55	.98495	1.5968	291.94

#1	.00052	-.00012	.00039	.00171	.00073	.52712	.08215	-.00009
#2	.00097	-.00038	-.00229	-.00267	-.00116	.51983	.08032	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1.2366	.00082	.00022	.00018	.55488	.02256	1.0575
Stddev	.00000	.0121	.00039	.00004	.00001	.00531	.00006	.0719
%RSD	8.6410	.98272	47.395	16.174	7.4627	.95750	.27757	6.8003

#1	-.00003	1.2451	.00109	.00020	.00017	.55863	.02251	1.1083
#2	-.00004	1.2280	.00055	.00025	.00019	.55112	.02260	1.0066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00031	20.377	.00116	.01563	.47162	.00010	.01929
Stddev	.00024	.00065	.195	.00076	.00009	.01539	.00020	.00206
%RSD	23.765	208.06	.95882	66.000	.54834	3.2631	200.51	10.659

#1	.00118	-.00015	20.515	.00062	.01569	.48250	.00025	.01784
#2	.00084	.00077	20.239	.00170	.01557	.46074	-.00004	.02074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67032	1.0825	.00092	.02663	.00167	.0090	.00942	2.9299
Stddev	.00304	.0090	.00055	.00052	.00022	.0008	.00007	.5144
%RSD	.45363	.83133	60.317	1.9490	13.057	9.272	.78983	17.558

#1	.67247	1.0761	-.00131	.02700	-.00152	.0096	.00947	2.5661
#2	.66817	1.0889	-.00052	.02627	-.00182	.0084	.00937	3.2937

Sample Name: J1910-02DUP Acquired: 3/14/2018 16:13:44 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	3.9148
Stddev	1.0361
%RSD	11.623

#1	9.6475
#2	8.1822

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.7	38348.	3238.4	74.050	2969.0
Stddev	9.9	11.	95.6	.034	8.9
%RSD	.38654	.02989	1.5330	.04535	.30097

#1	2554.7	38356.	6170.8	74.027	2962.7
#2	2568.7	38339.	6306.0	74.074	2975.3

Sample Name: J1910-02LX5 Acquired: 3/14/2018 16:17:56 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00044	.00022	.00113	.00068	.10375	.01539	.00002
Stddev	.00006	.00018	.00130	.00072	.00199	.00294	.00039	.00003
%RSD	3.6795	41.699	595.65	63.832	290.54	2.8370	2.5505	148.38

#1	-.00171	.00031	.00070	-.00062	.00209	.10167	.01511	.00000
#2	-.00162	.00057	-.00113	-.00165	-.00072	.10583	.01566	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.26633	.00010	.00000	.00009	.11993	.00448	.19089
Stddev	.00005	.00652	.00045	.0002	.00012	.00125	.00006	.00584
%RSD	4274.3	2.4465	474.14	9376.3	137.86	1.0401	1.2942	3.0585

#1	-.00004	.26172	-.00022	-.00013	.00017	.11905	.00452	.19502
#2	.00004	.27094	.00042	.00012	.00000	.12081	.00444	.18676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00002	4.1459	.00021	.00309	.08681	.00008	.01024
Stddev	.00012	.00006	.0358	.00007	.00003	.00888	.00019	.00187
%RSD	8.0121	286.95	.86397	34.340	.82685	10.234	234.13	18.218

#1	.00153	-.00002	4.1205	.00016	.00307	.09309	.00021	.01156
#2	.00136	.00006	4.1712	.00026	.00310	.08052	-.00005	.00892

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13696	.20955	.00040	.00801	.00003	.0012	.00194	2.9821
Stddev	.00066	.01690	.00002	.00041	.00025	.0001	.00004	.6994
%RSD	.48437	8.0647	5.8846	5.1137	803.17	9.955	2.2956	23.452

#1	.13649	.19760	-.00042	.00830	.00015	.0011	.00190	3.4766
#2	.13743	.22149	-.00038	.00772	-.00021	.0013	.00197	2.4876

Sample Name: J1910-02LX5 Acquired: 3/14/2018 16:17:56 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	5.2828
Stddev	1.1406
%RSD	21.591

#1	4.4763
#2	6.0894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.4	39005.	3171.2	74.311	3062.1
Stddev	7.1	214.	37.3	1.102	2.8
%RSD	.27045	.54783	.60410	1.4835	.09089

#1	2626.3	38854.	6197.6	75.091	3060.1
#2	2636.4	39157.	6144.9	73.532	3064.1

Sample Name: J1910-02MS Acquired: 3/14/2018 16:22:07 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	.79692	1.9563	.98204	1.9487	.81393	2.5851	.29746
Stddev	.00063	.0050	.00017	.0023	.00197	.0083	.00039
%RSD	.07855	.25651	.01746	.11761	.24257	.32289	.13247

#1	.79736	1.9527	.98216	1.9471	.81253	2.5792	.29719
#2	.79648	1.9598	.98191	1.9504	.81533	2.5910	.29774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19928	.19464	2.2883	.42851	.20190	.31061	3.6298
Stddev	.00057	.00002	.0121	.00073	.00098	.00002	.0522
%RSD	.28631	.00804	.52900	.16952	.48324	.00616	1.4373

#1	.19888	.19465	2.2798	.42799	.20259	.31059	3.6667
#2	.19968	.19463	2.2969	.42902	.20121	.31062	3.5929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23732	3.0380	.50332	.06986	23.354	.30780	.20906
Stddev	.00050	.0227	.00060	.00009	.013	.00041	.00048
%RSD	.20990	.74627	.11948	.12665	.05578	.13274	.23109

#1	.23767	3.0219	.50374	.06993	23.345	.30809	.20940
#2	.23696	3.0540	.50289	.06980	23.363	.30751	.20872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.466	.41507	.32846	.65877	1.9896	.65979	.23500
Stddev	.015	.00219	.00440	.00075	.0188	.00114	.00133
%RSD	.14306	.52732	1.3408	.11430	.94295	.17347	.56539

#1	10.477	.41352	.32535	.65824	2.0029	.65898	.23594
#2	10.456	.41662	.33157	.65930	1.9764	.66060	.23406

Sample Name: J1910-02MS Acquired: 3/14/2018 16:22:07 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	.20723	5.463	.21709	2.0323	F<00000
Stddev	.00046	.006	.00008	.2388	1.5873
%RSD	.22125	.1036	.03766	11.752	12.135

#1	.20756	5.467	.21703	2.2011	-11.957
#2	.20691	5.459	.21714	1.8634	-14.202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.2	38436.	3157.7	74.592	2940.5
Stddev	4.3	60.	25.6	.326	7.1
%RSD	.16771	.15703	.41582	.43765	.24116

#1	2553.2	38394.	6139.6	74.361	2935.4
#2	2559.3	38479.	6175.8	74.823	2945.5

Sample Name: J1910-02MSD Acquired: 3/14/2018 16:26:08 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	.80016	1.9678	.98551	1.9496	.81441	2.6138	.29882
Stddev	.00096	.0036	.00390	.0022	.00278	.0103	.00097
%RSD	.11960	.18350	.39568	.11197	.34170	.39266	.32399

#1	.79949	1.9703	.98275	1.9511	.81245	2.6211	.29814
#2	.80084	1.9652	.98826	1.9480	.81638	2.6066	.29951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19998	.19507	2.2852	.43108	.20280	.31167	3.7439
Stddev	.00084	.00013	.0164	.00108	.00082	.00104	.0800
%RSD	.42122	.06871	.71817	.25066	.40655	.33418	2.1373

#1	.20058	.19498	2.2736	.43184	.20221	.31240	3.6873
#2	.19938	.19517	2.2968	.43031	.20338	.31093	3.8004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23825	3.0423	.50406	.06986	23.453	.31010	.21484
Stddev	.00037	.0160	.00044	.00151	.090	.00059	.00411
%RSD	.15566	.52658	.08690	2.1575	.38484	.19156	1.9116

#1	.23851	3.0310	.50375	.07092	23.390	.31052	.21194
#2	.23799	3.0536	.50437	.06879	23.517	.30968	.21775

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.575	.41580	.32008	.66539	1.9966	.65865	.23597
Stddev	.070	.00080	.00605	.00509	.0066	.00228	.00400
%RSD	.66468	.19183	1.8893	.76507	.33202	.34652	1.6966

#1	10.526	.41636	.31580	.66179	1.9919	.65704	.23314
#2	10.625	.41523	.32435	.66899	2.0013	.66027	.23880

Sample Name: J1910-02MSD Acquired: 3/14/2018 16:26:08 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	.20975	5.486	.21890	2.1716	F<00000
Stddev	.00099	.005	.00125	.7379	.24551
%RSD	.47055	.0869	.57036	33.979	1.9298

#1	.20906	5.483	.21802	1.6499	-12.548
#2	.21045	5.490	.21979	2.6934	-12.896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.8	38232.	3135.3	72.670	2935.6
Stddev	12.9	178.	30.1	.865	14.2
%RSD	.50423	.46493	.49074	1.1910	.48426

#1	2544.7	38106.	6156.6	73.282	2925.5
#2	2562.9	38357.	6114.0	72.058	2945.6

Sample Name: J1910-02A Acquired: 3/14/2018 16:30:08 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	.79593	1.9558	.98187	1.9475	.80727	2.6063	.29840
Stddev	.00517	.0060	.00044	.0031	.00268	.0076	.00126
%RSD	.64987	.30802	.04494	.15645	.33217	.29146	.42268

#1	.79958	1.9601	.98219	1.9496	.80916	2.6009	.29751
#2	.79227	1.9516	.98156	1.9453	.80537	2.6117	.29929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19930	.19431	2.2999	.43017	.20196	.31023	3.6821
Stddev	.00018	.00002	.0095	.00034	.00019	.00168	.0990
%RSD	.09122	.01005	.41278	.07906	.09520	.54175	2.6892

#1	.19917	.19432	2.2931	.43041	.20209	.31142	3.6120
#2	.19943	.19429	2.3066	.42993	.20182	.30904	3.7521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23780	2.9986	.50368	.06964	23.420	.31032	.20856
Stddev	.00033	.0531	.00089	.00020	.009	.00005	.00522
%RSD	.13999	1.7720	.17591	.29353	.03722	.01727	2.5008

#1	.23756	2.9610	.50431	.06950	23.427	.31028	.20487
#2	.23803	3.0362	.50305	.06979	23.414	.31036	.21224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.492	.41414	.32978	.66376	1.9622	.65910	.23532
Stddev	.015	.00176	.00311	.00196	.0184	.00294	.00010
%RSD	.14456	.42566	.94444	.29516	.93958	.44625	.04118

#1	10.503	.41539	.33198	.66515	1.9492	.66118	.23539
#2	10.481	.41289	.32758	.66238	1.9753	.65702	.23525

Sample Name: J1910-02A Acquired: 3/14/2018 16:30:08 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	.20741	5.470	.21820	2.0873	F<00000
Stddev	.00083	.017	.00033	.5628	4.5536
%RSD	.40207	.3078	.15021	26.965	42.765

#1	.20682	5.482	.21844	2.4853	-13.868
#2	.20800	5.458	.21797	1.6893	-7.4281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.4	38234.	3168.1	74.751	2937.0
Stddev	11.4	39.	33.6	1.487	13.7
%RSD	.44591	.10304	.54537	1.9898	.46770

#1	2547.3	38206.	6144.3	75.803	2927.3
#2	2563.5	38262.	6191.9	73.699	2946.7

Sample Name: J1911-12 Acquired: 3/14/2018 16:34:07 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	.00052	.00064	.00147	.00260	.00003	.01211	.11590	.00005
Stddev	.00293	.00049	.00058	.00381	.00173	.00180	.00141	.00002
%RSD	560.59	76.394	39.364	146.33	6866.0	14.824	1.2164	37.334

#1	.00155	-.00098	-.00188	.00529	.00119	.01084	.11490	-.00006
#2	-.00260	-.00029	-.00106	-.00009	-.00125	.01338	.11690	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	31.075	.00010	.00016	.00013	.00999	.00157	5.7385
Stddev	.00003	.024	.00008	.00046	.00015	.00293	.00004	.0308
%RSD	40.294	.07733	84.725	294.17	113.47	29.332	2.5547	.53756

#1	-.00010	31.058	.00015	-.00017	.00003	-.01207	.00154	5.7167
#2	-.00006	31.092	.00004	.00048	.00023	-.00792	.00160	5.7603

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00085	24.530	.00045	.01028	.59726	.00035	.04015
Stddev	.00010	.00024	.018	.00019	.00006	.01958	.00006	.00843
%RSD	17.329	28.635	.07411	42.752	.55750	3.2779	17.583	20.995

#1	.00048	.00102	24.517	.00059	.01024	.61110	.00040	.03419
#2	.00062	.00067	24.543	.00032	.01033	.58341	.00031	.04611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1779	2.0616	.00038	.00185	.00109	.0045	.08714	3.9245
Stddev	.0023	.0456	.00069	.00097	.00020	.0007	.00027	.6212
%RSD	.10359	2.2112	179.67	52.754	18.452	16.63	.30424	15.829

#1	2.1763	2.0293	.00010	.00254	.00123	.0050	.08695	3.4852
#2	2.1795	2.0938	-.00087	.00116	.00095	.0039	.08733	4.3638

Sample Name: J1911-12 Acquired: 3/14/2018 16:34:07 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 10.456
 Stddev 3.342
 %RSD 31.959

#1 12.819
 #2 8.0931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.7	37859.	6143.1	73.327	2904.0
Stddev	7.8	71.	44.5	1.313	8.0
%RSD	.31106	.18625	.72397	1.7908	.27712

#1	2514.2	37809.	6111.6	72.398	2898.3
#2	2525.3	37909.	6174.5	74.255	2909.7

Sample Name: PB107351BL Acquired: 3/14/2018 16:38:16 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00108	.00016	.00340	.00036	.00131	.00165	.00006
Stddev	.00025	.00243	.00062	.00062	.00043	.00035	.00049	.00006
%RSD	47.240	226.10	384.22	18.284	117.94	26.659	29.811	102.63

#1	.00070	.00280	.00028	-.00384	.00067	-.00106	-.00199	.00011
#2	.00035	-.00064	-.00060	-.00296	.00006	-.00155	-.00130	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00488	.00027	.00002	.00021	.01110	.00005	.01213
Stddev	.00001	.01039	.00046	.00002	.00012	.00405	.00007	.00858
%RSD	31.487	212.78	173.26	79.221	55.967	36.468	134.03	70.759

#1	.00005	-.00246	-.00006	-.00003	.00013	.00823	.00000	-.00606
#2	.00003	.01223	.00059	-.00001	.00029	.01396	-.00010	-.01819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00018	.05834	.00000	.00011	.02345	.00023	.00251
Stddev	.00012	.00023	.00367	.0001	.00023	.01199	.00023	.00110
%RSD	52.875	127.52	6.2878	2171.7	198.92	51.161	98.406	43.848

#1	-.00032	.00002	-.06094	.00004	.00005	-.03193	.00039	.00173
#2	-.00015	.00034	-.05575	-.00005	-.00027	-.01496	.00007	.00328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.01717	.00030	.00331	.00127	.0008	.00008	F 3.5563
Stddev	.00431	.02132	.00074	.00063	.00009	.0001	.00008	1.6354
%RSD	218.05	124.16	245.79	19.184	6.9404	9.840	105.25	45.986

#1	.00107	.00210	.00082	.00376	-.00134	.0008	.00002	4.7127
#2	-.00502	.03225	-.00022	.00286	-.00121	.0007	.00013	2.3999

Sample Name: PB107351BL Acquired: 3/14/2018 16:38:16 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 3.5250
Stddev 1.7098
%RSD 20.057

#1 9.7340
#2 7.3160

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.3	38076.	5144.5	73.577	3074.5
Stddev	2.8	606.	2.7	2.115	6.1
%RSD	.10619	1.5921	.04373	2.8744	.19679

#1	2641.3	37647.	6142.6	72.082	3070.2
#2	2645.3	38504.	6146.4	75.073	3078.8

Sample Name: CCV05 Acquired: 3/14/2018 16:42:25 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	5.1486	5.1331	5.1880	5.2058	5.2711	10.761	10.453
Stddev	.0089	.0015	.0047	.0277	.0139	.056	.024
%RSD	.17324	.02883	.09086	.53269	.26358	.52034	.22616

#1	5.1423	5.1342	5.1846	5.2254	5.2809	10.800	10.437
#2	5.1549	5.1321	5.1913	5.1862	5.2613	10.721	10.470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26118	2.5603	25.187	1.0067	2.5750	1.2855	5.0924
Stddev	.00067	.0018	.160	.0009	.0023	.0024	.0245
%RSD	.25729	.06826	.63433	.08883	.08872	.18663	.48147

#1	.26166	2.5590	25.074	1.0061	2.5734	1.2872	5.0751
#2	.26071	2.5615	25.300	1.0074	2.5766	1.2838	5.1098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6171	24.725	2.5238	1.2588	25.036	2.5215	2.4973
Stddev	.0129	.108	.0035	.0020	.057	.0022	.0225
%RSD	.49353	.43629	.13697	.15685	.22859	.08676	.90207

#1	2.6262	24.649	2.5263	1.2602	24.996	2.5230	2.4814
#2	2.6079	24.802	2.5214	1.2574	25.077	2.5199	2.5133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.912	5.0704	5.0479	5.0374	4.8970	4.9734	5.1712
Stddev	.068	.0048	.0108	.0056	.0025	.0012	.0034
%RSD	.27290	.09446	.21393	.11178	.05053	.02502	.06561

#1	24.864	5.0738	5.0556	5.0413	4.8988	4.9725	5.1736
#2	24.960	5.0671	5.0403	5.0334	4.8953	4.9743	5.1688

Sample Name: CCV05 Acquired: 3/14/2018 16:42:25 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	5.1441	5.101	5.1683	F 3.9782	F<00000
Stddev	.0056	.008	.0005	.2789	3.0030
%RSD	.10913	.1523	.00919	7.0118	120.49

#1	5.1480	5.096	5.1686	4.1755	-.36890
#2	5.1401	5.107	5.1680	3.7810	-4.6158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.5	37484.	3163.2	72.222	2771.1
Stddev	6.6	222.	10.5	.476	1.8
%RSD	.26125	.59107	.17008	.65885	.06574

#1	2538.8	37328.	6170.6	72.559	2769.8
#2	2548.2	37641.	6155.8	71.886	2772.4

Sample Name: LLCCV03 Acquired: 3/14/2018 16:46:27 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02262	.04109	.01294	.02064	.04960	.11186	.10427	.00653
Stddev	.00408	.00067	.00016	.00217	.00040	.00582	.00063	.00001
%RSD	18.024	1.6270	1.2586	10.510	.81573	5.2030	.60057	.15330

#1	.01974	.04061	.01283	.02218	.04989	.10775	.10383	.00654
#2	.02550	.04156	.01306	.01911	.04932	.11598	.10472	.00653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.0327	.01030	.02971	.02190	.09440	.02190	1.9767
Stddev	.00004	.0098	.00050	.00003	.00042	.00497	.00027	.0269
%RSD	.66561	.48444	4.8592	.09103	1.9105	5.2674	1.2484	1.3612

#1	.00610	2.0257	.00995	.02973	.02160	.09089	.02170	1.9958
#2	.00605	2.0397	.01066	.02969	.02219	.09792	.02209	1.9577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03814	.01099	2.0199	.04007	.03985	2.0042	.19982	.11100
Stddev	.00027	.00035	.0027	.00017	.00121	.0111	.00032	.00669
%RSD	.70116	3.1871	.13632	.41365	3.0354	.55262	.16255	6.0303

#1	.03833	.01074	2.0179	.04019	.03900	1.9964	.20005	.11574
#2	.03795	.01124	2.0218	.03996	.04071	2.0121	.19959	.10627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01885	.35981	.03518	.04536	.02052	.0191	.02113	F 3.1268
Stddev	.00013	.01437	.00096	.00043	.00051	.0003	.00012	.6795
%RSD	.67888	3.9949	2.7272	.93865	2.4862	1.617	.56249	21.732

#1	.01894	.36997	.03450	.04566	.02016	.0189	.02105	2.6463
#2	.01876	.34964	.03586	.04506	.02088	.0193	.02122	3.6073

Sample Name: LLCCV03 Acquired: 3/14/2018 16:46:27 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~~1.3158
 Stddev 4.3655
 %RSD 331.77

#1 -1.7711
 #2 4.4027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.6	38328.	3151.7	74.848	3037.8
Stddev	6.4	476.	1.1	1.565	8.3
%RSD	.24629	1.2407	.01813	2.0913	.27292

#1	2614.0	38664.	6150.9	75.955	3032.0
#2	2623.1	37992.	6152.5	73.741	3043.7

Sample Name: CCB05 Acquired: 3/14/2018 16:50:36 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	.00155	.00063	.00013	.00104	.00181	.00292	.00059	.00009
Stddev	.00044	.00131	.00018	.00080	.00062	.00872	.00037	.00006
%RSD	28.505	208.22	139.08	76.922	34.139	298.32	62.879	67.932

#1	-.00124	-.00030	.00026	.00160	-.00225	.00909	-.00033	.00005
#2	-.00187	.00155	.00000	.00047	-.00137	-.00324	-.00086	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00924	.00012	.00002	.00021	.00967	.00004	.01023
Stddev	.00005	.00316	.00003	.00036	.00005	.00174	.00002	.01677
%RSD	104.41	34.232	26.136	1529.7	25.706	17.988	56.512	163.90

#1	-.00008	.00700	.00009	.00023	-.00017	.01090	.00002	-.02209
#2	-.00001	.01148	.00014	-.00027	-.00025	.00844	.00005	.00163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00008	.05842	.00068	.00023	.02271	.00027	.00656
Stddev	.00062	.00004	.00580	.00015	.00001	.02196	.00008	.00322
%RSD	286.91	46.360	9.9342	22.298	5.4390	96.690	29.404	49.046

#1	.00065	.00010	-.05431	.00079	-.00024	-.03824	.00022	.00429
#2	-.00022	.00005	-.06252	.00057	-.00022	-.00718	.00033	.00884

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01651	.00105	.00238	.00122	.0011	.00006	F2.5907
Stddev	.00210	.01234	.00051	.00160	.00054	.0014	.00008	1.2478
%RSD	3668.5	74.721	48.725	67.217	44.376	123.3	130.40	48.163

#1	-.00142	.02523	-.00069	.00125	-.00084	.0001	.00012	3.4731
#2	.00154	.00779	-.00141	.00351	-.00160	.0021	.00000	1.7084

Sample Name: CCB05 Acquired: 3/14/2018 16:50:36 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 3.6066
Stddev 6.9288
%RSD 192.11

#1 -1.2928
#2 8.5060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.2	38780.	5092.3	74.127	3046.1
Stddev	7.7	54.	19.0	1.176	7.2
%RSD	.29434	.13823	.31232	1.5870	.23687

#1	2614.8	38742.	6078.8	73.295	3041.0
#2	2625.7	38818.	6105.8	74.959	3051.2

Sample Name: PB107351BS Acquired: 3/14/2018 16:54:45 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	.79854	2.0078	.99462	2.0161	.81329	2.0657	2.1427
Stddev	.00172	.0056	.00346	.0037	.00188	.0163	.00066
%RSD	.21522	.28159	.34800	.18357	.23099	.78806	.30798

#1	.79976	2.0038	.99217	2.0187	.81462	2.0773	.21474
#2	.79733	2.0117	.99707	2.0135	.81196	2.0542	.21381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20398	.19702	1.0257	.42148	.20044	.31355	3.1028
Stddev	.00085	.00041	.0182	.00251	.00106	.00133	.1653
%RSD	.41776	.20627	1.7764	.59567	.52984	.42489	5.3267

#1	.20458	.19673	1.0128	.42326	.19969	.31261	2.9859
#2	.20338	.19730	1.0386	.41971	.20119	.31449	3.2196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21540	2.0186	.50454	.07067	3.0009	.30040	.20423
Stddev	.00050	.0417	.00361	.00006	.0048	.00070	.00844
%RSD	.23040	2.0650	.71535	.08377	.15901	.23429	4.1310

#1	.21575	2.0481	.50199	.07063	2.9975	.30090	.19827
#2	.21505	1.9891	.50709	.07071	3.0043	.29990	.21020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9854	.40391	.29505	F .00199	.93251	.66544	.21082
Stddev	.0377	.00027	.00261	.00012	.01080	.00153	.00300
%RSD	.37803	.06569	.88496	6.2539	1.1585	.23051	1.4223

#1	10.012	.40373	.29320	-.00190	.92487	.66436	.20870
#2	9.9587	.40410	.29689	-.00207	.94015	.66653	.21294

Sample Name: PB107351BS Acquired: 3/14/2018 16:54:45 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	.20624	5.550	.20424	F2.8746	F<00000
Stddev	.00050	.018	.00019	.8032	3.5718
%RSD	.24304	.3319	.09423	27.943	22.860

#1	.20659	5.537	.20411	3.4425	-13.099
#2	.20588	5.563	.20438	2.3066	-18.151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.2	38574.	3105.8	73.509	3000.2
Stddev	1.2	117.	3.7	2.672	4.3
%RSD	.04591	.30446	.06045	3.6347	.14228

#1	2617.1	38491.	6108.4	75.399	3003.2
#2	2615.4	38657.	6103.2	71.620	2997.2

Sample Name: PB107351TB Acquired: 3/14/2018 16:58:44 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00231	.00048	.00359	.00032	.00050	.00131	.00006
Stddev	.00111	.00156	.00047	.00094	.00020	.00074	.00072	.00004
%RSD	25.473	67.690	98.023	26.257	63.337	147.39	54.970	58.642

#1	-.00512	-.00120	-.00015	.00292	-.00047	-.00103	-.00183	-.00004
#2	-.00356	-.00341	-.00081	.00425	-.00018	.00002	-.00080	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00955	.00002	.00043	.00038	.00638	.00004	.02170
Stddev	.00014	.00248	.00047	.00038	.00005	.00622	.00010	.05080
%RSD	415.63	25.966	2630.8	87.991	12.539	97.452	253.42	234.08

#1	.00014	.00779	-.00035	-.00016	-.00041	.01078	.00011	.01422
#2	-.00007	.01130	.00032	-.00070	-.00034	.00198	-.00003	-.05763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00007	F 484.76	.00018	.00069	.02859	.00020	.01065
Stddev	.00013	.00016	3.96	.00024	.00001	.01121	.00005	.00884
%RSD	5.8752	215.48	.81767	133.73	.75502	39.223	23.897	83.020

#1	.00218	.00019	481.96	-.00001	.00069	.03652	.00024	.00440
#2	.00237	-.00004	487.57	-.00035	.00070	.02066	.00017	.01690

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.00239	.00226	.00530	.00001	.0004	.00009	F 4.8614
Stddev	.00002	.00986	.00105	.00040	.00048	.0004	.00011	.6876
%RSD	.33953	413.22	46.541	7.5726	8198.9	99.30	113.75	14.144

#1	.00475	-.00459	.00151	.00559	-.00033	.0007	.00002	4.3752
#2	.00478	.00936	.00300	.00502	.00035	.0001	.00017	5.3476

Sample Name: PB107351TB Acquired: 3/14/2018 16:58:44 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 34.342
Stddev 3.329
%RSD 9.6928

#1 31.988
#2 36.695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.6	34818.	5905.8	39.032	2570.7
Stddev	6.2	134.	40.0	.579	2.0
%RSD	.25898	.38427	.67757	.83808	.07774

#1	2372.3	34723.	5934.1	69.441	2569.2
#2	2381.0	34913.	5877.5	68.623	2572.1

Sample Name: J1749-04 Acquired: 3/14/2018 17:03:00 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00307	.00393	.00297	.00056	.21913	.05836	.00008
Stddev	.00053	.00158	.00136	.00241	.00125	.00775	.00034	.00011
%RSD	7.7906	51.447	34.562	81.169	223.95	3.5366	.57449	135.16

#1	-.00718	-.00418	.00297	.00468	.00033	.21365	.05860	.00000
#2	-.00643	-.00195	.00489	.00127	-.00144	.22461	.05812	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	4.8498	.00005	.00344	.00551	.67086	.11904	1.6531
Stddev	.00012	.0154	.00042	.00027	.00033	.00065	.00061	.0444
%RSD	2175.5	.31799	772.33	7.9502	5.9293	.09734	.51577	2.6841

#1	-.00009	4.8389	.00024	.00364	.00574	.67040	.11861	1.6217
#2	.00008	4.8607	-.00035	.00325	.00527	.67132	.11948	1.6845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00050	393.01	.00034	.01694	.30039	.00001	.01155
Stddev	.00013	.00039	2.93	.00037	.00036	.00403	.00032	.00130
%RSD	5.6184	77.775	.74459	108.70	2.0977	1.3407	5258.1	11.296

#1	.00235	.00077	390.94	.00008	.01719	.29754	.00022	.01247
#2	.00217	.00022	395.08	.00061	.01669	.30323	-.00023	.01063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32888	.12864	.00090	.00545	.00285	.0031	.02145	5.5963
Stddev	.00705	.00622	.00077	.00114	.00043	.0004	.00002	.0892
%RSD	2.1430	4.8350	85.000	21.013	14.955	13.40	.09841	1.5944

#1	.33386	.13304	.00036	.00464	.00255	.0028	.02146	5.6594
#2	.32389	.12424	.00144	.00625	.00315	.0033	.02143	5.5332

Sample Name: J1749-04 Acquired: 3/14/2018 17:03:00 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 29.243
 Stddev 1.107
 %RSD 3.7857

#1 28.460
 #2 30.026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.0	35227.	5913.8	58.220	2603.1
Stddev	5.0	55.	13.1	1.488	12.6
%RSD	.20930	.15606	.22109	2.1814	.48260

#1	2402.4	35188.	5904.6	67.168	2594.2
#2	2409.6	35266.	5923.1	69.273	2612.0

Sample Name: J1754-02 Acquired: 3/14/2018 17:07:15 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00286	.00903	.00576	.00371	.64091	.15717	.00005
Stddev	.00277	.00132	.00080	.00155	.00071	.00500	.00013	.00011
%RSD	76.678	46.162	8.8748	26.925	19.096	.77999	.08050	214.18

#1	-.00166	-.00379	.00959	.00686	-.00421	.64444	.15725	.00013
#2	-.00558	-.00193	.00846	.00466	-.00321	.63737	.15708	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	34.420	.00032	.00280	.00968	.49532	.53715	10.529
Stddev	.00011	.140	.00005	.00014	.00005	.01060	.00084	.001
%RSD	36.489	.16569	16.039	4.9235	.50263	2.1400	.15637	.01375

#1	.00039	84.321	.00028	.00270	.00971	.48782	.53656	10.528
#2	.00023	84.519	.00036	.00290	.00964	.50281	.53774	10.530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00055	432.03	.00119	.02933	1.3500	.00034	.01106
Stddev	.00008	.00009	2.30	.00040	.00037	.0045	.00029	.00677
%RSD	2.7502	16.834	.53351	33.475	1.2519	.33602	85.681	61.180

#1	.00271	.00048	430.40	.00147	.02907	1.3468	.00013	.01585
#2	.00282	.00061	433.66	.00091	.02959	1.3532	.00055	.00628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95904	1.9972	.00165	.02299	.00632	.0190	.36116	5.5775
Stddev	.00189	.0519	.00007	.00022	.00087	.0010	.00083	.2847
%RSD	.19663	2.5962	4.3244	.95573	13.703	5.056	.23101	5.1043

#1	.96038	2.0338	.00170	.02283	.00571	.0183	.36175	5.3762
#2	.95771	1.9605	.00160	.02314	.00693	.0197	.36057	5.7789

Sample Name: J1754-02 Acquired: 3/14/2018 17:07:15 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 29.716
 Stddev .836
 %RSD 2.8120

#1 30.306
 #2 29.125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.3	34509.	5917.4	59.141	2520.4
Stddev	.3	116.	13.0	.715	5.1
%RSD	.01421	.33672	.21906	1.0344	.20297

#1	2342.0	34427.	5908.3	69.647	2516.8
#2	2342.5	34591.	5926.6	68.635	2524.1

Sample Name: J1754-04 Acquired: 3/14/2018 17:11:30 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	.00365	.00237	.00147	.00304	.00203	.28613	.10046	.00007
Stddev	.00262	.00076	.00042	.00111	.00087	.00649	.00012	.00004
%RSD	71.738	32.140	28.988	36.508	42.639	2.2674	.12273	53.022

#1	-.00180	-.00183	.00117	.00382	-.00264	.28154	.10037	.00004
#2	-.00550	-.00291	.00177	.00225	-.00142	.29072	.10054	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	36.525	.00032	.00107	.00544	.19165	.63265	2.9158
Stddev	.00002	.068	.00030	.00024	.00032	.00064	.00221	.0020
%RSD	74.821	.18619	96.447	22.423	5.9561	.33549	.34899	.07001

#1	-.00005	36.573	-.00010	.00123	.00567	.19210	.63109	2.9143
#2	-.00001	36.477	-.00053	.00090	.00521	.19119	.63421	2.9172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00078	367.52	.00076	.01308	1.0113	.00030	.01778
Stddev	.00017	.00023	.76	.00008	.00076	.0158	.00008	.00954
%RSD	5.8932	29.944	.20813	10.740	5.8108	1.5620	26.115	53.663

#1	.00298	.00094	368.06	.00082	.01362	1.0002	.00024	.02453
#2	.00274	.00061	366.97	.00071	.01255	1.0225	.00035	.01103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30924	1.6790	.00022	.01007	.00500	.0163	.13476	3.1985
Stddev	.00178	.0122	.00028	.00374	.00035	.0015	.00009	.2092
%RSD	.57602	.72583	129.86	37.141	7.0653	9.444	.06735	3.3759

#1	.30798	1.6876	.00002	.00742	.00525	.0152	.13482	6.0505
#2	.31050	1.6703	.00042	.01271	.00475	.0174	.13469	6.3465

Sample Name: J1754-04 Acquired: 3/14/2018 17:11:30 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	25.330
Stddev	1.440
%RSD	5.6862

#1	24.311
#2	26.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.1	35283.	5945.5	58.740	2588.5
Stddev	8.8	56.	49.6	3.779	3.8
%RSD	.37000	.15761	.83409	5.4971	.14519

#1	2374.9	35244.	5910.5	66.068	2585.9
#2	2387.3	35323.	5980.6	71.412	2591.2

Sample Name: J1754-06 Acquired: 3/14/2018 17:15:45 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00425	.00669	.00381	.00381	.11890	.11839	.00002
Stddev	.00081	.00064	.00032	.00188	.00174	.00877	.00049	.00000
%RSD	92.762	15.122	4.8332	49.347	45.560	7.3723	.40973	18.228

#1	-.00030	-.00471	.00646	.00514	-.00259	.11270	.11804	.00003
#2	-.00145	-.00380	.00692	.00248	-.00504	.12510	.11873	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	39.495	.00044	.00267	.00700	.06405	.39331	3.3620
Stddev	.00007	.133	.00066	.00005	.00023	.00971	.00002	.0818
%RSD	110.50	.19096	150.09	1.8750	3.2961	15.162	.00527	.87421

#1	.00012	69.401	.00003	.00270	.00684	.05719	.39329	9.3041
#2	.00001	69.589	-.00091	.00263	.00716	.07092	.39332	9.4199

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00015	363.85	.00039	.04330	.95882	.00018	.01228
Stddev	.00100	.00008	1.16	.00051	.00092	.04410	.00003	.00368
%RSD	30.245	53.051	.31777	128.76	2.1203	4.5989	16.496	29.985

#1	.00403	.00021	363.03	.00075	.04265	.92764	.00016	.00968
#2	.00261	.00009	364.67	.00004	.04395	.99000	.00020	.01488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86601	1.6469	.00109	.00523	.00551	.0053	.27320	5.8424
Stddev	.01222	.0090	.00159	.00184	.00085	.0004	.00075	.0869
%RSD	1.4108	.54723	146.66	35.209	15.329	7.117	.27387	1.4877

#1	.87465	1.6533	-.00004	.00653	.00492	.0056	.27373	5.9038
#2	.85737	1.6406	.00221	.00393	.00611	.0050	.27268	5.7809

Sample Name: J1754-06 Acquired: 3/14/2018 17:15:45 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 27.250
 Stddev 2.505
 %RSD 9.1931

#1 29.021
 #2 25.478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.9	34913.	5927.6	57.259	2556.0
Stddev	13.0	146.	23.0	.978	11.7
%RSD	.55157	.41925	.38804	1.4538	.45834

#1	2349.7	34810.	5911.3	67.950	2547.7
#2	2368.1	35017.	5943.8	66.567	2564.3

Sample Name: J1754-08 Acquired: 3/14/2018 17:20:01 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	.00614	.00293	.00012	.00779	.00236	.08442	.11789	.00000
Stddev	.00610	.00295	.00034	.00013	.00125	.00999	.00148	.00003
%RSD	99.385	100.60	288.37	1.6537	52.877	11.836	1.2570	664.95

#1	-.01046	-.00085	-.00012	.00789	-.00148	.07736	.11684	.00003
#2	-.00183	-.00502	.00036	.00770	-.00324	.09149	.11894	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	149.46	.00073	.00451	.00144	.06895	.94282	3.0185
Stddev	.00013	1.54	.00021	.00031	.00056	.00106	.00907	.0049
%RSD	191.78	1.0297	29.146	6.9729	39.253	1.5317	.96211	.08190

#1	.00016	148.37	-.00058	.00429	.00104	.06821	.94923	6.0150
#2	-.00002	150.55	-.00087	.00473	.00183	.06970	.93640	6.0220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00914	.00028	408.18	.00051	.02058	1.3690	.00025	.01661
Stddev	.00029	.00026	.80	.00034	.00044	.0272	.00035	.00483
%RSD	3.2246	91.887	.19633	66.115	2.1382	1.9865	143.75	29.048

#1	.00935	.00046	408.75	.00075	.02027	1.3498	.00000	.01320
#2	.00893	.00010	407.62	.00027	.02089	1.3882	.00049	.02003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2800	2.6389	.00068	.00257	.00872	.0077	.19052	3.3603
Stddev	.0179	.0434	.00092	.00020	.00312	.0007	.00149	.1052
%RSD	1.3999	1.6462	136.43	7.6173	35.806	9.703	.78150	3.1307

#1	1.2674	2.6696	.00002	.00243	.00651	.0082	.18946	3.4347
#2	1.2927	2.6082	.00133	.00271	.01093	.0072	.19157	3.2859

Sample Name: J1754-08 Acquired: 3/14/2018 17:20:01 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 28.822
 Stddev .219
 %RSD .76092

#1 28.667
 #2 28.977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.2	34453.	5873.5	58.258	2505.2
Stddev	3.4	512.	20.8	1.162	8.2
%RSD	.14683	1.4871	.35350	1.7024	.32709

#1	2323.8	34091.	5888.2	69.080	2499.4
#2	2328.7	34816.	5858.9	67.437	2511.0

Sample Name: J1754-10 Acquired: 3/14/2018 17:24:16 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00229	.00386	.00134	.00049	.34542	.14166	.00011
Stddev	.00252	.00115	.00135	.00663	.00095	.01103	.00088	.00001
%RSD	204.86	50.318	35.065	493.34	195.27	3.1934	.62398	7.2017

#1	.00055	-.00148	.00291	.00603	.00019	.33762	.14229	.00011
#2	-.00301	-.00311	.00482	-.00334	-.00116	.35322	.14104	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	19.400	.00027	.00473	.00761	.29299	.79844	2.6896
Stddev	.00006	.009	.00021	.00027	.00014	.00046	.00204	.0491
%RSD	52.505	.04666	76.556	5.6720	1.8751	.15591	.25535	1.8249

#1	.00014	19.394	.00042	.00492	.00771	.29331	.79988	2.7243
#2	.00007	19.407	.00012	.00454	.00751	.29266	.79700	2.6549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00026	380.93	.00145	.03364	.87221	.00004	.00614
Stddev	.00061	.00009	2.83	.00002	.00190	.00562	.00011	.00325
%RSD	17.874	34.308	.74376	1.3608	5.6584	.64470	315.08	52.945

#1	.00298	.00020	378.92	.00143	.03229	.87619	.00004	.00844
#2	.00384	.00033	382.93	.00146	.03499	.86824	-.00012	.00384

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22307	1.0384	.00097	.01661	.00390	.0120	.05917	3.5203
Stddev	.00074	.0111	.00002	.00047	.00022	.0010	.00029	.2099
%RSD	.33072	1.0713	1.8689	2.8316	5.7553	8.101	.48719	3.2185

#1	.22254	1.0463	.00095	.01627	.00406	.0113	.05937	6.6687
#2	.22359	1.0306	.00098	.01694	.00374	.0127	.05896	6.3719

Sample Name: J1754-10 Acquired: 3/14/2018 17:24:16 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 26.515
 Stddev .880
 %RSD 3.3177

#1 27.137
 #2 25.893

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.9	35673.	5985.2	71.339	2614.8
Stddev	5.2	164.	5.2	3.404	1.1
%RSD	.21298	.46049	.08635	4.7713	.04089

#1	2415.2	35557.	5981.5	73.745	2614.0
#2	2422.5	35790.	5988.8	68.932	2615.6

Sample Name: J1754-10DUP Acquired: 3/14/2018 17:28:31 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00144	.00555	.00113	.00210	.34212	.14051	.00005
Stddev	.00233	.00098	.00056	.00253	.00179	.01198	.00033	.00003
%RSD	63.667	68.505	10.001	224.13	85.216	3.5031	.23402	67.699

#1	-.00532	-.00213	.00594	.00292	-.00084	.33364	.14027	.00007
#2	-.00202	-.00074	.00516	-.00066	-.00337	.35059	.14074	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	19.239	.00046	.00456	.00768	.29460	.79682	2.6558
Stddev	.00006	.055	.00101	.00004	.00029	.02266	.00093	.0040
%RSD	21.812	.28840	221.63	.93571	3.7388	7.6930	.11681	.15264

#1	.00031	19.200	-.00117	.00459	.00748	.31062	.79747	2.6529
#2	.00022	19.278	.00026	.00453	.00789	.27857	.79616	2.6587

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00053	380.98	.00119	.03282	.88991	.00014	.01306
Stddev	.00027	.00049	3.77	.00009	.00161	.01801	.00044	.00745
%RSD	9.1396	92.097	.98893	7.7919	4.9177	2.0239	319.44	57.063

#1	.00319	.00087	378.32	.00112	.03397	.87717	.00045	.01832
#2	.00281	.00018	383.65	.00125	.03168	.90264	-.00017	.00779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21951	1.0414	.00225	.01652	.00270	.0130	.05892	5.6252
Stddev	.00460	.0060	.00025	.00112	.00197	.0005	.00009	.0858
%RSD	2.0940	.57314	11.118	6.8073	72.974	3.572	.15986	1.5248

#1	.21626	1.0372	.00243	.01732	.00131	.0134	.05885	5.5646
#2	.22276	1.0456	.00207	.01573	.00409	.0127	.05898	5.6859

Sample Name: J1754-10DUP Acquired: 3/14/2018 17:28:31 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	32.199
Stddev	3.226
%RSD	10.020

#1	29.918
#2	34.481

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.5	35708.	3031.6	70.305	2622.1
Stddev	12.8	142.	.9	3.285	12.9
%RSD	.52794	.39639	.01455	4.6723	.49043

#1	2432.5	35608.	6032.2	67.982	2631.2
#2	2414.4	35808.	6030.9	72.627	2613.0

Sample Name: J1754-10LX5 Acquired: 3/14/2018 17:32:46 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00064	.00046	.00302	.00028	.07859	.02867	.00013
Stddev	.00078	.00037	.00144	.00172	.00281	.00923	.00040	.00002
%RSD	74.988	58.197	313.32	56.956	1000.7	11.739	1.4083	18.437

#1	.00159	-.00037	.00056	-.00424	-.00227	.07207	.02896	.00012
#2	.00049	-.00090	-.00147	-.00181	.00170	.08512	.02839	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	3.9882	.00002	.00113	.00163	.06907	.16695	.48662
Stddev	.00011	.0248	.00008	.00022	.00029	.00695	.00047	.01711
%RSD	108.44	.62238	335.10	19.081	17.700	10.062	.27889	3.5153

#1	.00002	4.0057	-.00008	.00098	.00142	.07398	.16662	.49871
#2	.00018	3.9706	.00003	.00129	.00183	.06415	.16728	.47452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00071	78.570	.00012	.00683	.18754	.00019	.00110
Stddev	.00004	.00038	.047	.00005	.00008	.01117	.00012	.00017
%RSD	2.4874	53.351	.05944	37.466	1.1503	5.9580	66.438	15.208

#1	.00156	.00044	78.603	.00009	.00677	.17964	.00010	.00098
#2	.00150	.00098	78.537	.00016	.00688	.19544	.00028	.00122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03862	.20425	.00007	.00703	.00240	.0001	.01221	4.9440
Stddev	.00390	.00796	.00013	.00009	.00052	.0002	.00001	.0293
%RSD	10.106	3.8968	184.19	1.2915	21.687	235.8	.10686	.59274

#1	.04138	.20987	.00016	.00696	.00277	.0002	.01222	4.9233
#2	.03586	.19862	-.00002	.00709	.00203	-.0001	.01220	4.9648

Sample Name: J1754-10LX5 Acquired: 3/14/2018 17:32:46 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	15.472
Stddev	2.562
%RSD	16.561

#1	17.284
#2	13.660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.5	37206.	3012.1	73.108	2841.2
Stddev	9.5	29.	39.8	1.434	13.9
%RSD	.37370	.07757	.66263	1.9617	.49067

#1	2556.3	37186.	5983.9	74.122	2851.0
#2	2542.8	37227.	6040.2	72.094	2831.3

Sample Name: CCV06 Acquired: 3/14/2018 17:36:55 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2046	5.1942	5.2555	5.2390	5.3369	10.981	10.621	.26529
Stddev	.0143	.0095	.0129	.0056	.0175	.042	.157	.00036
%RSD	.27408	.18283	.24539	.10691	.32856	.38663	1.4743	.13452

#1	5.2147	5.2009	5.2646	5.2429	5.3493	11.011	10.510	.26554
#2	5.1945	5.1874	5.2464	5.2350	5.3245	10.951	10.731	.26504

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5976	25.429	1.0174	2.6072	1.2996	5.1556	2.6738	24.869
Stddev	.0067	.100	.0071	.0106	.0032	.1744	.0006	.065
%RSD	.25717	.39131	.69392	.40654	.25025	3.3832	.02226	.26093

#1	2.6023	25.359	1.0224	2.6147	1.3019	5.0322	2.6743	24.824
#2	2.5928	25.500	1.0125	2.5997	1.2973	5.2789	2.6734	24.915

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5571	1.2699	25.198	2.5530	2.5642	25.097	5.1209	5.1382
Stddev	.0136	.0027	.095	.0007	.1085	.096	.0160	.0317
%RSD	.53227	.21104	.37718	.02805	4.2317	.38337	.31203	.61691

#1	2.5667	1.2717	25.131	2.5535	2.4874	25.029	5.1322	5.1158
#2	2.5475	1.2680	25.265	2.5525	2.6409	25.165	5.1096	5.1606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0885	4.8892	5.0370	5.2009	5.2124	5.149	5.1824	5.3656
Stddev	.0152	.0556	.0061	.0033	.0017	.006	.0396	.5162
%RSD	.29829	1.1365	.12129	.06391	.03242	.1127	.76334	9.6214

#1	5.0992	4.8499	5.0414	5.1985	5.2112	5.153	5.1544	5.7306
#2	5.0777	4.9285	5.0327	5.2032	5.2136	5.144	5.2103	5.0005

Sample Name: CCV06 Acquired: 3/14/2018 17:36:55 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 2.9242
 Stddev .1988
 %RSD 6.7988

#1 3.0648
 #2 2.7836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.6	36744.	3057.3	70.495	2742.0
Stddev	11.4	81.	30.0	2.925	10.2
%RSD	.45096	.22159	.49568	4.1485	.37375

#1	2509.6	36686.	6078.5	72.563	2734.8
#2	2525.6	36802.	6036.1	68.427	2749.3

Sample Name: CCB06 Acquired: 3/14/2018 17:40:57 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	.00162	.00192	.00021	.00268	.00151	.00174	.00092	.00001
Stddev	.00118	.00089	.00148	.00252	.00108	.00221	.00041	.00004
%RSD	73.105	46.298	689.16	94.093	71.226	126.92	44.717	396.61

#1	-.00245	.00129	.00083	-.00446	-.00075	-.00330	-.00063	.00003
#2	-.00078	.00255	-.00126	-.00090	-.00228	-.00018	-.00120	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00219	.00010	.00005	.00015	.02023	.00000	.00879
Stddev	.00002	.00587	.00048	.00016	.00052	.00528	.0000	.02721
%RSD	85.614	267.92	473.71	325.51	348.98	26.107	947.56	309.57

#1	.00001	.00634	-.00024	-.00017	.00022	.02397	.00003	.02803
#2	.00004	-.00196	.00044	.00007	-.00051	.01650	-.00004	-.01045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00010	.01286	.00018	.00004	.00526	.00121	.00691
Stddev	.00028	.00002	.00238	.00039	.00007	.02826	.00014	.00439
%RSD	211.11	18.483	18.491	218.01	165.48	536.94	11.819	63.538

#1	.00007	-.00008	.01455	-.00010	-.00010	.01472	.00131	.01001
#2	-.00033	-.00011	.01118	.00046	.00001	-.02524	.00111	.00380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.02380	.00006	.00184	.00174	.0010	.00008	F 3.9325
Stddev	.00097	.00263	.00052	.00065	.00001	.0001	.00009	.0737
%RSD	52.611	11.034	913.95	35.294	.79274	7.295	108.53	1.8747

#1	-.00252	.02195	-.00043	.00230	.00173	.0011	.00015	3.8803
#2	-.00115	.02566	.00031	.00138	.00175	.0010	.00002	3.9846

Sample Name: CCB06 Acquired: 3/14/2018 17:40:57 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	F 4.0965
Stddev	1.4920
%RSD	36.422

#1	5.1515
#2	3.0415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.9	38292.	5008.2	72.116	3032.1
Stddev	7.8	98.	13.0	1.758	11.5
%RSD	.29973	.25517	.21703	2.4379	.38000

#1	2610.4	38223.	5999.0	73.359	3024.0
#2	2621.5	38361.	6017.4	70.873	3040.3

Sample Name: J1754-10MS Acquired: 3/14/2018 17:45:08 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84293	1.9453	1.0197	2.0976	.82933	2.5309	.35452	.20839	.20741
Stddev	.00841	.0176	.0102	.0216	.00249	.0025	.00262	.00028	.00241
%RSD	.99801	.90385	1.0038	1.0279	.30025	.09787	.74033	.13597	1.1622

#1	.83699	1.9329	1.0124	2.0824	.82757	2.5291	.35638	.20859	.20570
#2	.84888	1.9577	1.0269	2.1128	.83109	2.5326	.35267	.20819	.20911

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.253	.42332	.21479	.30913	3.3893	1.0013	4.5875	.52406	.07087
Stddev	.048	.00072	.00218	.00295	.1832	.0028	.0746	.00527	.00016
%RSD	.23806	.17005	1.0132	.95404	5.4046	.27918	1.6273	1.0056	.23093

#1	20.287	.42383	.21325	.30705	3.2598	1.0033	4.6403	.52033	.07076
#2	20.219	.42281	.21633	.31122	3.5188	.99935	4.5347	.52779	.07099

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.37	.30969	.22890	10.938	.41483	.31244	.21555	1.9416	.69408
Stddev	5.14	.00118	.01396	.073	.00515	.00348	.00147	.0675	.00846
%RSD	1.3518	.38142	6.1005	.67053	1.2423	1.1149	.68198	3.4757	1.2182

#1	384.00	.31053	.21903	10.990	.41118	.30998	.21659	1.9894	.68810
#2	376.73	.30886	.23878	10.886	.41847	.31491	.21451	1.8939	.70006

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22885	.20872	5.233	26134	4.8191	20.703
Stddev	.00418	.00078	.062	.00337	.1440	3.015
%RSD	1.8258	.37375	.9899	1.2889	2.9873	14.561

#1	.23180	.20927	6.189	.26373	4.7173	22.834
#2	.22589	.20817	6.277	.25896	4.9209	18.571

Sample Name: J1754-10MS Acquired: 3/14/2018 17:45:08 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.7	35476.	5979.3	71.344	2604.1
Stddev	5.1	212.	52.2	3.535	5.7
%RSD	.20875	.59673	.87334	4.9554	.21720
#1	2416.1	35326.	5942.4	73.844	2600.1
#2	2423.2	35625.	6016.2	68.845	2608.1

Sample Name: J1754-10MSD Acquired: 3/14/2018 17:49:12 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85945	1.9860	1.0409	2.1403	.83893	2.6074	.36012	.21598	.21176
Stddev	.01683	.0363	.0169	.0455	.01310	.0238	.00199	.00086	.00327
%RSD	1.9584	1.8287	1.6209	2.1266	1.5621	.91245	.55226	.39960	1.5452
#1	.87135	2.0116	1.0529	2.1725	.84820	2.5906	.35872	.21537	.21407
#2	.84755	1.9603	1.0290	2.1081	.82967	2.6242	.36153	.21660	.20944
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.195	.44025	.21953	.31476	3.4952	1.0073	4.6762	.53528	.07318
Stddev	.085	.00191	.00296	.00592	.1103	.0049	.0327	.00782	.00035
%RSD	.42264	.43458	1.3473	1.8805	3.1555	.48289	.69874	1.4611	.48410
#1	20.135	.43889	.22162	.31894	3.5732	1.0039	4.6531	.54081	.07343
#2	20.255	.44160	.21744	.31057	3.4172	1.0108	4.6993	.52975	.07293
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.98	.31936	.23409	11.283	.42130	.32371	.21798	1.9785	.70539
Stddev	.75	.00023	.00828	.059	.00836	.00219	.00262	.0036	.00931
%RSD	.19846	.07197	3.5384	.52083	1.9833	.67549	1.2030	.17966	1.3203
#1	379.45	.31920	.23994	11.241	.42721	.32217	.21983	1.9760	.71198
#2	380.52	.31952	.22823	11.324	.41539	.32526	.21612	1.9810	.69881
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.23258	.21454	3.373	26795	5.6536	20.693			
Stddev	.00003	.00191	.120	.00071	.3472	.598			
%RSD	.01356	.89235	1.885	.26326	6.1413	2.8902			
#1	.23261	.21319	6.458	.26745	5.4081	20.270			
#2	.23256	.21590	6.288	.26844	5.8991	21.115			

Sample Name: J1754-10MSD Acquired: 3/14/2018 17:49:12 Type: Unk
Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.0	35558.	5975.7	71.242	2611.9
Stddev	37.7	79.	9.7	2.412	40.7
%RSD	1.5523	.22267	.16201	3.3861	1.5600
#1	2403.3	35614.	5968.8	69.536	2583.1
#2	2456.7	35502.	5982.5	72.948	2640.7

Sample Name: J1754-10A Acquired: 3/14/2018 17:53:16 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85517	1.9954	1.0431	2.1446	.84455	2.5862	.36172	.21634	.21168
Stddev	.00340	.0009	.0049	.0049	.00671	.0011	.00337	.00069	.00031
%RSD	.39769	.04707	.47013	.22709	.79435	.04383	.93265	.32087	.14418

#1	.85758	1.9960	1.0466	2.1411	.84929	2.5870	.36410	.21585	.21189
#2	.85277	1.9947	1.0397	2.1480	.83980	2.5854	.35933	.21683	.21146

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.297	44050	21968	31542	3.5984	1.0086	4.6163	53435	07334
Stddev	.063	.00095	.00002	.00151	.0533	.0035	.0117	.00121	.00071
%RSD	.30832	.21567	.00803	.47775	1.4813	.34901	.25281	.22664	.96294

#1	20.341	.43983	.21970	.31649	3.5607	1.0061	4.6081	.53520	.07284
#2	20.253	.44117	.21967	.31435	3.6361	1.0111	4.6246	.53349	.07384

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.93	32175	23988	11.352	42226	32019	21294	1.9917	70722
Stddev	1.56	.00054	.00247	.032	.00160	.01412	.00482	.0102	.00079
%RSD	.41019	.16832	1.0287	.27870	.37977	4.4093	2.2615	.51409	.11113

#1	382.04	.32213	.23814	11.374	.42340	.33018	.20953	1.9845	.70666
#2	379.83	.32137	.24163	11.329	.42113	.31021	.21634	1.9990	.70777

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23271	21681	3.353	26907	5.3446	19.271
Stddev	.00159	.00159	.024	.00226	.1298	2.611
%RSD	.68115	.73464	.3752	.84084	2.4281	13.547

#1	.23383	.21568	6.370	.27067	5.4363	17.425
#2	.23159	.21793	6.336	.26747	5.2528	21.117

Sample Name: J1754-10A Acquired: 3/14/2018 17:53:16 Type: Unk
 Method: P4-ICP2(v2054) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.7	35599.	5938.2	69.036	2593.9
Stddev	5.3	39.	35.8	.855	8.5
%RSD	.21886	.10997	.60270	1.2384	.32784
#1	2406.9	35571.	5912.9	69.640	2587.9
#2	2414.4	35626.	5963.5	68.431	2599.9

Sample Name: J1908-04 Acquired: 3/14/2018 17:57:20 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.00064	.00057	.00256	.00096	.06662	.08549	.00002
Stddev	.00082	.00106	.00126	.00078	.00064	.00610	.00005	.00005
%RSD	16.342	166.85	220.83	30.415	67.073	9.1622	.06066	261.34

#1	-.00441	.00011	-.00146	.00311	.00142	.07093	.08545	.00002
#2	-.00557	-.00139	.00032	.00201	.00051	.06230	.08552	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	4.4689	.00023	.00009	.00275	.04062	.04940	.63502
Stddev	.00006	.0080	.00009	.00020	.00015	.00546	.00012	.00586
%RSD	462.56	.17821	37.656	217.59	5.5956	13.443	.25052	.92339

#1	.00005	4.4632	.00029	.00005	.00286	.04448	.04949	.63087
#2	-.00003	4.4745	.00017	-.00023	.00264	.03676	.04932	.63916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00042	414.59	.00026	.01081	.43647	.00007	.01142
Stddev	.00043	.00028	.85	.00033	.00037	.00223	.00056	.00385
%RSD	33.094	65.671	.20406	127.77	3.3932	.51110	848.89	33.692

#1	.00100	.00023	415.19	.00003	.01055	.43489	-.00033	.01414
#2	.00162	.00062	413.99	.00050	.01107	.43805	.00046	.00870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10809	.22718	.00160	.00335	.00599	.0088	.02255	4.6290
Stddev	.00191	.00402	.00040	.00065	.00016	.0001	.00003	.0389
%RSD	1.7705	1.7711	24.957	19.453	2.7125	.9336	.15422	.83933

#1	.10674	.22433	.00189	.00381	.00588	.0088	.02257	4.6015
#2	.10944	.23002	.00132	.00289	.00611	.0087	.02252	4.6565

Sample Name: J1908-04 Acquired: 3/14/2018 17:57:20 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	29.897
Stddev	2.728
%RSD	9.1250

#1	27.968
#2	31.826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.1	35058.	5919.0	58.925	2598.1
Stddev	5.2	49.	37.4	2.928	9.3
%RSD	.21537	.13889	.63186	4.2482	.35933

#1	2391.4	35024.	5892.5	70.995	2591.5
#2	2398.7	35093.	5945.4	66.855	2604.7

Sample Name: J1908-08 Acquired: 3/14/2018 18:01:35 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	.00450	.00219	.00180	.00035	.00194	.25352	.10305	.00009
Stddev	.00186	.00005	.00024	.00242	.00219	.00222	.00052	.00008
%RSD	41.381	2.4299	13.151	699.70	112.95	.87427	.50031	92.971

#1	-.00582	-.00215	.00163	.00136	.00349	.25195	.10341	.00015
#2	-.00318	-.00223	.00197	-.00206	.00039	.25509	.10268	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.5397	.00028	.00143	.00588	.12316	.17472	.44394
Stddev	.00002	.0213	.00011	.00001	.00002	.01566	.00061	.02504
%RSD	20.455	.60181	38.337	.84196	.40872	12.713	.34705	5.6407

#1	.00008	3.5548	-.00035	.00142	.00590	.13424	.17429	.42623
#2	.00010	3.5247	-.00020	.00144	.00586	.11209	.17515	.46165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00030	450.65	.00062	.01198	.51436	.00020	.00931
Stddev	.00018	.00022	3.50	.00009	.00018	.01744	.00009	.00299
%RSD	10.595	74.200	.77733	14.257	1.4801	3.3897	48.150	32.115

#1	.00159	.00014	453.13	.00068	.01211	.50204	.00026	.00719
#2	.00185	.00045	448.17	.00056	.01186	.52669	.00013	.01142

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36579	.37925	.00158	.01017	.00561	.0085	.02689	5.0108
Stddev	.00523	.01584	.00160	.00069	.00010	.0003	.00020	.7855
%RSD	1.4293	4.1779	101.30	6.7507	1.7091	3.075	.75996	13.069

#1	.36948	.39045	.00045	.00968	.00555	.0087	.02704	5.4553
#2	.36209	.36805	.00271	.01066	.00568	.0083	.02675	6.5663

Sample Name: J1908-08 Acquired: 3/14/2018 18:01:35 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	35.497
Stddev	4.886
%RSD	13.764

#1	38.952
#2	32.043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.5	35104.	5964.7	70.807	2588.6
Stddev	13.5	39.	65.0	1.128	11.1
%RSD	.56749	.10991	1.0896	1.5933	.43045

#1	2377.0	35077.	5918.8	70.009	2580.7
#2	2396.1	35131.	6010.7	71.605	2596.5

Sample Name: J1909-02 Acquired: 3/14/2018 18:05:51 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00349	.01762	.00286	.00129	.12474	.09126	.00002
Stddev	.00013	.00137	.00072	.00371	.00078	.00552	.00056	.00005
%RSD	1.8452	39.169	4.0640	129.76	60.314	4.4249	.60943	191.63

#1	-.00728	-.00253	.01711	.00548	-.00074	.12083	.09087	-.00001
#2	-.00709	-.00446	.01812	.00024	-.00183	.12864	.09166	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	3.5893	.00009	.00014	.01233	.10649	.02760	.34916
Stddev	.00005	.0037	.00026	.00001	.00050	.01296	.00001	.03286
%RSD	8.7307	.10263	281.46	9.9876	4.0469	12.170	.04570	9.4121

#1	.00050	3.5919	.00027	.00015	.01197	.09733	.02761	.37240
#2	.00056	3.5867	-.00009	.00013	.01268	.11566	.02759	.32592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00017	407.71	.00045	.06343	.50191	.00031	.00938
Stddev	.00009	.00004	1.82	.00009	.00167	.00966	.00035	.00392
%RSD	4.6468	26.524	.44639	20.405	2.6352	1.9249	112.96	41.847

#1	.00190	.00020	406.42	.00052	.06461	.50874	.00006	.01215
#2	.00203	.00013	408.99	.00039	.06224	.49508	.00056	.00660

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04373	.39911	.00142	.00594	.00520	.0089	.02470	5.7685
Stddev	.00138	.02650	.00160	.00078	.00185	.0002	.00012	.4593
%RSD	3.1647	6.6401	112.22	13.127	35.534	2.208	.47460	7.9632

#1	.04276	.41785	.00029	.00649	.00390	.0090	.02478	6.0933
#2	.04471	.38037	.00255	.00539	.00651	.0087	.02462	5.4437

Sample Name: J1909-02 Acquired: 3/14/2018 18:05:51 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 31.372
 Stddev 4.937
 %RSD 15.736

#1 34.863
 #2 27.881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.6	35258.	5996.7	59.900	2592.9
Stddev	9.2	134.	15.1	1.903	12.5
%RSD	.38426	.37974	.25191	2.7221	.48272

#1	2378.1	35164.	6007.4	68.555	2584.0
#2	2391.0	35353.	5986.0	71.245	2601.7

Sample Name: J1911-03 Acquired: 3/14/2018 18:10:07 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	.00621	.00069	.00047	.00056	.00058	.08441	.19052	.00008
Stddev	.00191	.00078	.00011	.00021	.00178	.00000	.00038	.00007
%RSD	30.822	113.22	23.208	37.989	303.55	.00545	.19992	83.384

#1	-.00757	-.00125	.00054	-.00071	-.00184	.08441	.19025	.00003
#2	-.00486	-.00014	.00039	-.00041	.00067	.08442	.19079	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	4.9760	.00008	.00041	.00537	.07175	.02923	1.0137
Stddev	.00013	.0034	.00006	.00006	.00009	.00682	.00008	.0823
%RSD	434.07	.06915	67.452	14.949	1.7395	9.4999	.26663	8.1134

#1	.00006	4.9736	.00004	-.00046	.00530	.06693	.02918	1.0719
#2	-.00012	4.9784	.00012	-.00037	.00543	.07657	.02929	.95557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00042	416.52	.00061	.00759	.28399	.00027	.00538
Stddev	.00050	.00022	5.16	.00004	.00035	.06249	.00009	.00034
%RSD	31.873	53.265	1.2378	6.0731	4.6682	22.003	32.207	6.2751

#1	.00192	.00058	420.17	.00063	.00784	.23981	.00034	.00514
#2	.00121	.00026	412.88	.00058	.00734	.32817	.00021	.00562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04820	.20173	.00163	.00532	.00394	.0174	.01731	5.0843
Stddev	.00310	.01997	.00028	.00012	.00125	.0011	.00001	.6880
%RSD	6.4356	9.8985	17.121	2.1751	31.757	6.083	.06796	13.532

#1	.04600	.21585	.00143	.00540	.00305	.0166	.01730	5.5708
#2	.05039	.18761	.00182	.00524	.00482	.0181	.01732	4.5978

Sample Name: J1911-03 Acquired: 3/14/2018 18:10:07 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	28.149
Stddev	4.229
%RSD	15.023

#1	25.159
#2	31.140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.4	35256.	5928.1	70.720	2580.7
Stddev	11.2	287.	47.7	3.468	11.4
%RSD	.47109	.81362	.80497	4.9039	.44095

#1	2375.4	35053.	5894.4	68.268	2572.7
#2	2391.3	35459.	5961.9	73.173	2588.8

Sample Name: J1911-06 Acquired: 3/14/2018 18:14:23 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00353	.00117	.00087	.00074	.09659	.22499	.00003
Stddev	.00267	.00185	.00047	.00033	.00225	.00173	.00042	.00006
%RSD	47.611	52.497	40.461	38.150	305.29	1.7885	.18632	196.44

#1	-.00372	-.00222	.00084	.00063	.00085	.09537	.22529	.00007
#2	-.00750	-.00484	.00150	.00110	-.00233	.09781	.22470	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.9221	.00012	.00005	.00665	.06464	.06708	1.4664
Stddev	.00005	.0396	.00002	.00021	.00079	.00845	.00046	.0007
%RSD	208.36	.44356	18.705	461.81	11.958	13.070	.69318	.04803

#1	-.00001	8.8942	-.00010	.00020	.00609	.07061	.06741	1.4669
#2	.00006	8.9501	-.00013	-.00010	.00721	.05866	.06675	1.4659

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00046	463.29	.00035	.00986	.38064	.00016	.01613
Stddev	.00086	.00071	1.08	.00036	.00009	.00387	.00047	.00130
%RSD	44.234	153.31	.23243	104.36	.91463	1.0158	289.04	8.0322

#1	.00255	-.00004	462.53	.00061	.00993	.37791	-.00017	.01704
#2	.00133	.00096	464.05	.00009	.00980	.38338	.00049	.01521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05599	.18939	.00131	.00498	.00619	.0196	.02434	5.7414
Stddev	.00404	.00416	.00052	.00079	.00169	.0001	.00017	1.1804
%RSD	7.2094	2.1977	39.448	15.924	27.292	.6093	.70525	20.559

#1	.05314	.19233	.00167	.00554	.00500	.0195	.02421	6.5760
#2	.05885	.18645	.00094	.00442	.00738	.0197	.02446	4.9067

Sample Name: J1911-06 Acquired: 3/14/2018 18:14:23 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 29.791
Stddev .375
%RSD 1.2593

#1 30.056
#2 29.525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.9	34769.	5913.5	59.191	2561.6
Stddev	11.6	203.	7.0	.444	4.3
%RSD	.48644	.58517	.11822	.64105	.16702

#1	2367.7	34625.	5918.4	69.505	2558.5
#2	2384.1	34913.	5908.5	68.877	2564.6

Sample Name: J1911-10 Acquired: 3/14/2018 18:18:40 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00275	.00130	.00217	.00011	.40120	.20610	.00016
Stddev	.00059	.00146	.00025	.00132	.00063	.01111	.00052	.00000
%RSD	126.18	53.007	18.901	60.646	595.93	2.7697	.25328	.83573

#1	.00005	-.00172	.00147	-.00310	.00056	.39334	.20573	.00016
#2	.00088	-.00378	.00112	-.00124	-.00034	.40906	.20646	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	4.2245	.00017	.00499	.00378	2.8660	.55247	.21919
Stddev	.0000	.0119	.00039	.00016	.00039	.0038	.00026	.01316
%RSD	17332.	.28260	230.68	3.1223	10.263	.13218	.04734	6.0029

#1	-.00002	4.2161	.00044	.00488	.00406	2.8633	.55266	.22849
#2	.00002	4.2330	-.00011	.00510	.00351	2.8687	.55229	.20988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00015	421.88	.00100	.01827	.42239	.00020	.00701
Stddev	.00014	.00011	3.33	.00021	.00003	.01443	.00004	.00385
%RSD	5.7946	68.421	.78946	21.092	.17595	3.4168	21.287	54.932

#1	.00256	.00008	419.53	.00115	.01825	.43259	.00017	.00429
#2	.00236	.00023	424.24	.00085	.01829	.41218	.00023	.00973

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05173	.64771	.00190	.01145	.00409	.0087	.02368	4.3893
Stddev	.00137	.03187	.00079	.00094	.00026	.0001	.00002	1.2452
%RSD	2.6520	4.9206	41.278	8.2071	6.3812	1.348	.07257	28.368

#1	.05076	.62517	.00246	.01211	.00428	.0086	.02367	5.2698
#2	.05270	.67025	.00135	.01079	.00391	.0088	.02369	3.5088

Sample Name: J1911-10 Acquired: 3/14/2018 18:18:40 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	36.105
Stddev	2.910
%RSD	8.0609

#1	38.163
#2	34.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.1	34963.	5868.6	58.682	2583.2
Stddev	9.0	52.	27.2	.013	5.9
%RSD	.37892	.14860	.46416	.01872	.22796

#1	2376.7	34999.	5887.9	68.673	2579.0
#2	2389.5	34926.	5849.3	68.691	2587.4

Sample Name: CCV07 Acquired: 3/14/2018 18:22:56 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2047	5.2030	5.2904	5.2393	5.3270	10.790	10.632	.26545
Stddev	.0015	.0124	.0009	.0186	.0140	.017	.060	.00015
%RSD	.02856	.23733	.01688	.35518	.26348	.15741	.56115	.05725

#1	5.2036	5.2118	5.2911	5.2524	5.3369	10.802	10.590	.26556
#2	5.2057	5.1943	5.2898	5.2261	5.3171	10.778	10.674	.26534

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6052	25.626	1.0215	2.6188	1.2947	5.0934	2.6739	25.149
Stddev	.0038	.026	.0012	.0022	.0009	.0817	.0030	.057
%RSD	.14746	.10019	.12155	.08602	.06845	1.6041	.11105	.22692

#1	2.6025	25.644	1.0207	2.6172	1.2941	5.1512	2.6760	25.189
#2	2.6079	25.608	1.0224	2.6204	1.2953	5.0357	2.6718	25.108

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5537	1.2704	25.363	2.5439	2.5638	25.216	5.0995	5.1067
Stddev	.0019	.0055	.136	.0012	.0375	.068	.0101	.0140
%RSD	.07311	.43384	.53809	.04788	1.4642	.27089	.19701	.27459

#1	2.5524	1.2743	25.460	2.5431	2.5904	25.264	5.0924	5.0968
#2	2.5550	1.2665	25.267	2.5448	2.5373	25.168	5.1066	5.1167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0691	4.9103	5.0397	5.2697	5.2233	5.170	5.2648	F 4.0767
Stddev	.0068	.0146	.0058	.0152	.0155	.009	.0721	.4611
%RSD	.13444	.29750	.11490	.28791	.29596	.1844	1.3689	11.311

#1	5.0643	4.9000	5.0356	5.2805	5.2342	5.177	5.2138	3.7507
#2	5.0739	4.9207	5.0438	5.2590	5.2123	5.163	5.3158	4.4027

Sample Name: CCV07 Acquired: 3/14/2018 18:22:56 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 F2.1210
 Stddev 5.3810
 %RSD 253.71

#1 5.9259
 #2 -1.6840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.5	36923.	5966.5	70.366	2736.0
Stddev	1.3	13.	7.3	1.164	2.9
%RSD	.05284	.03599	.12261	1.6545	.10428

#1	2513.6	36933.	5971.7	69.542	2734.0
#2	2515.4	36914.	5961.4	71.189	2738.0

Sample Name: LLCCV04 Acquired: 3/14/2018 18:26:59 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01842	.04162	.01297	.02000	.05045	.11469	.10583	.00655
Stddev	.00175	.00109	.00011	.00067	.00023	.00851	.00001	.00001
%RSD	9.4764	2.6302	.86866	3.3577	.45787	7.4244	.01203	.14389

#1	.01719	.04085	.01289	.01953	.05028	.12071	.10582	.00655
#2	.01966	.04240	.01305	.02048	.05061	.10866	.10584	.00654

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.0320	.01016	.03014	.02216	.10603	.02235	1.9660
Stddev	.00011	.0150	.00004	.00019	.00064	.01308	.00001	.0093
%RSD	1.7007	.73770	.40121	.62605	2.9047	12.340	.05472	.47114

#1	.00612	2.0214	.01013	.03027	.02261	.09678	.02234	1.9725
#2	.00627	2.0426	.01019	.03001	.02170	.11528	.02235	1.9594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.01064	2.1336	.04045	.04159	1.9887	.20152	.09581
Stddev	.00018	.00005	.0086	.00022	.00097	.0047	.00049	.00298
%RSD	.45126	.46603	.40405	.55565	2.3439	.23834	.24459	3.1129

#1	.03868	.01068	2.1397	.04061	.04090	1.9920	.20187	.09792
#2	.03892	.01061	2.1275	.04029	.04228	1.9853	.20117	.09370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01566	.39228	.03663	.04536	.02269	.0197	.02121	F 3.8646
Stddev	.00036	.01877	.00015	.00045	.00015	.0004	.00003	1.0145
%RSD	2.2844	4.7842	.40372	.98363	.66992	2.059	.16361	26.251

#1	.01541	.40555	.03673	.04567	.02280	.0200	.02123	4.5819
#2	.01591	.37900	.03652	.04504	.02258	.0194	.02118	3.1472

Sample Name: LLCCV04 Acquired: 3/14/2018 18:26:59 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 F2.7874
Stddev 2.0502
%RSD 73.554

#1 1.3376
#2 4.2371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.4	38192.	5042.9	71.900	3004.3
Stddev	13.4	138.	21.9	1.151	15.4
%RSD	.51520	.36123	.36259	1.6004	.51359

#1	2584.0	38094.	6027.4	72.714	2993.4
#2	2602.9	38290.	6058.4	71.086	3015.3

Sample Name: CCB07 Acquired: 3/14/2018 18:31:08 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	.00091	.00052	-.00242	-.00223	-.00007	.00235	-.00079	.00003
Stddev	.00093	.00158	.00003	.00001	.00165	.00224	.00060	.00003
%RSD	102.77	304.88	1.0337	.60754	2237.6	95.084	76.382	95.710

#1	.00025	.00164	-.00241	-.00222	-.00124	.00077	-.00121	.00005
#2	.00157	-.00060	-.00244	-.00224	.00109	.00393	-.00036	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01119	-.00022	.00014	.00028	.00494	-.00007	-.03085
Stddev	.00007	.00325	.00018	.00030	.00012	.02217	.00001	.00801
%RSD	68.172	29.024	84.405	206.76	41.914	448.32	17.968	25.971

#1	.00016	.00890	-.00035	-.00007	.00037	-.01073	-.00006	-.03651
#2	.00006	.01349	-.00009	.00036	.00020	.02062	-.00008	-.02518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00074	.03073	.00012	-.00014	.00231	.00027	.00682
Stddev	.00024	.00000	.00539	.00008	.00008	.00967	.00002	.00451
%RSD	1090.3	.19237	17.552	71.217	54.650	417.80	9.0262	66.073

#1	-.00019	.00073	.03454	.00018	-.00020	-.00452	.00028	.01001
#2	.00015	.00074	.02691	.00006	-.00009	.00915	.00025	.00364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.02555	-.00004	.00239	-.00007	.0007	-.00003	F 3.3643
Stddev	.00346	.02444	.00091	.00057	.00038	.0016	.00008	.5337
%RSD	6856.9	95.658	2177.5	23.685	536.08	233.2	320.64	15.864

#1	.00240	.00827	.00060	.00279	-.00034	.0018	.00003	3.7417
#2	-.00250	.04284	-.00068	.00199	.00020	-.0004	-.00008	2.9869

Sample Name: CCB07 Acquired: 3/14/2018 18:31:08 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 1.2371
Stddev 1.9023
%RSD 44.896

#1 2.8920
#2 5.5823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.4	38237.	5020.6	70.366	3017.0
Stddev	2.6	78.	24.3	.170	3.1
%RSD	.10081	.20510	.40360	.24209	.10142

#1	2597.2	38181.	6003.4	70.245	3019.2
#2	2593.5	38292.	6037.7	70.486	3014.9