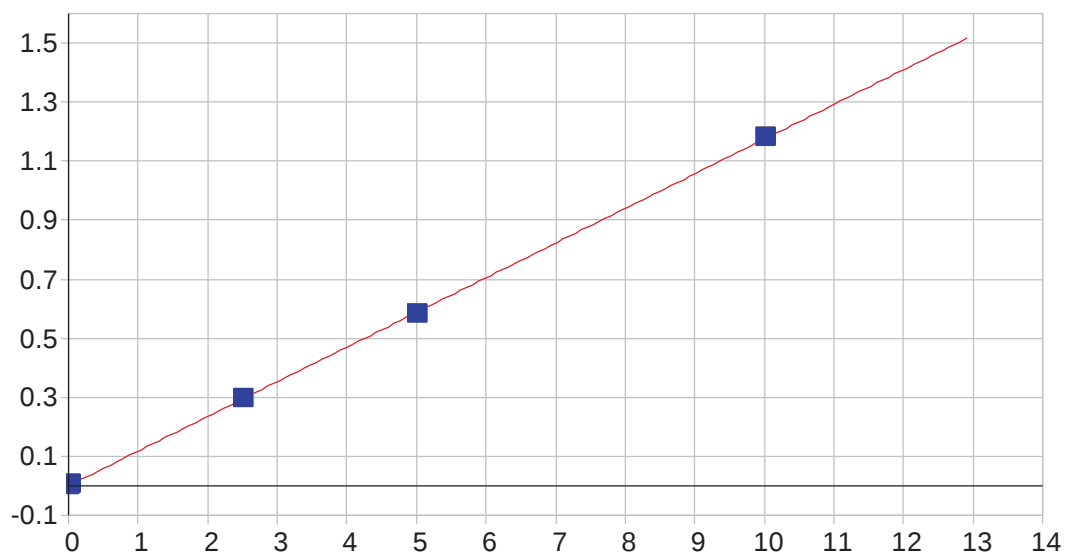




As 189.042 {478}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000126

Re-Slope: 1.000000

A1 (Gain): 0.117478

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

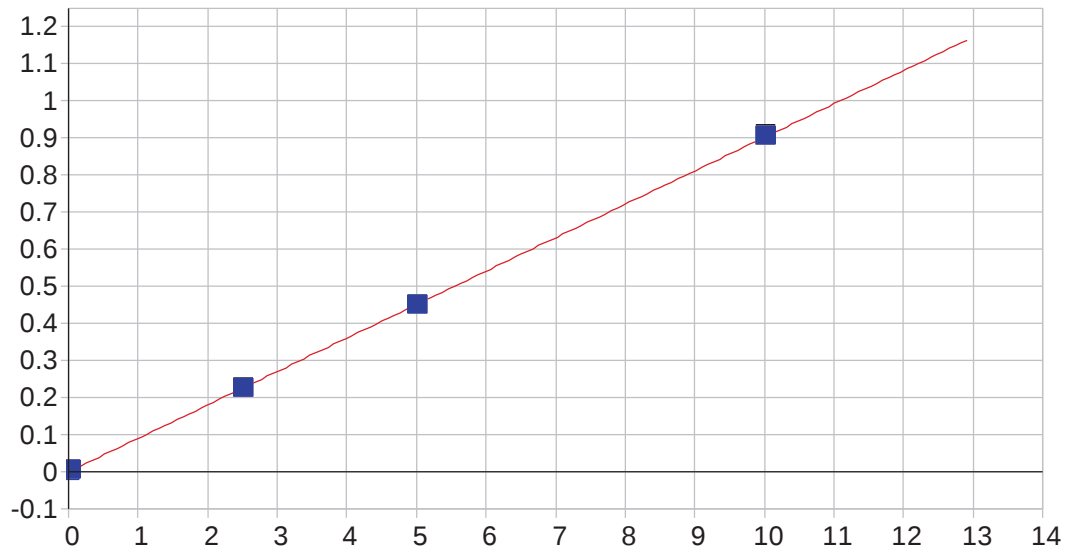
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.003392

Predicted MQL: 0.011308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02071	.001	3.57	.00231	.000	1
S3	2.5000	2.4981	-.002	-.075	.29333	.001	1
S4	5.0000	4.9606	-.039	-.788	.58259	.000	1
S5	10.000	10.041	.041	.406	1.1793	.000	1



As 189.042 {479}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.090204

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999988

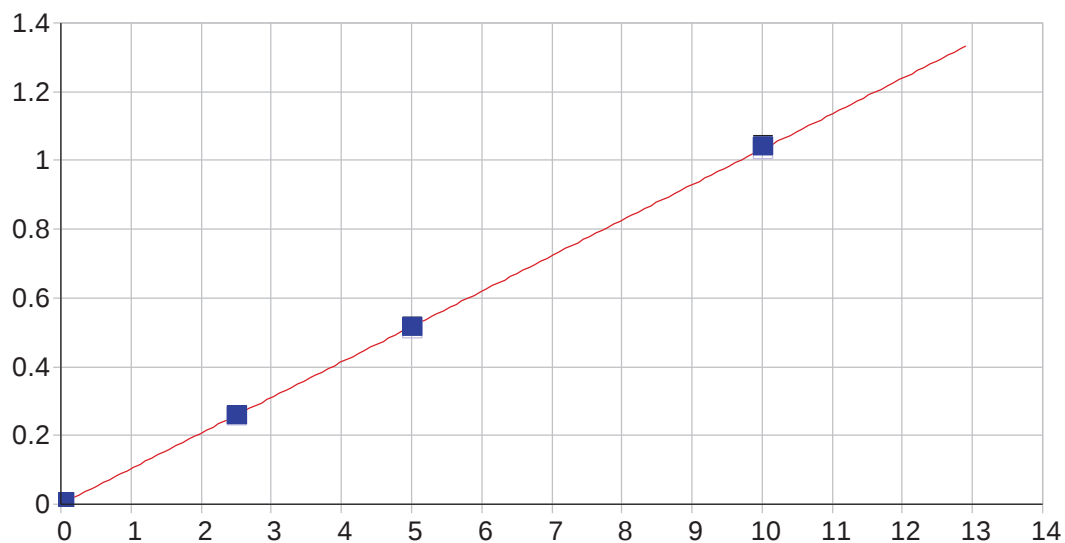
Status: OK.

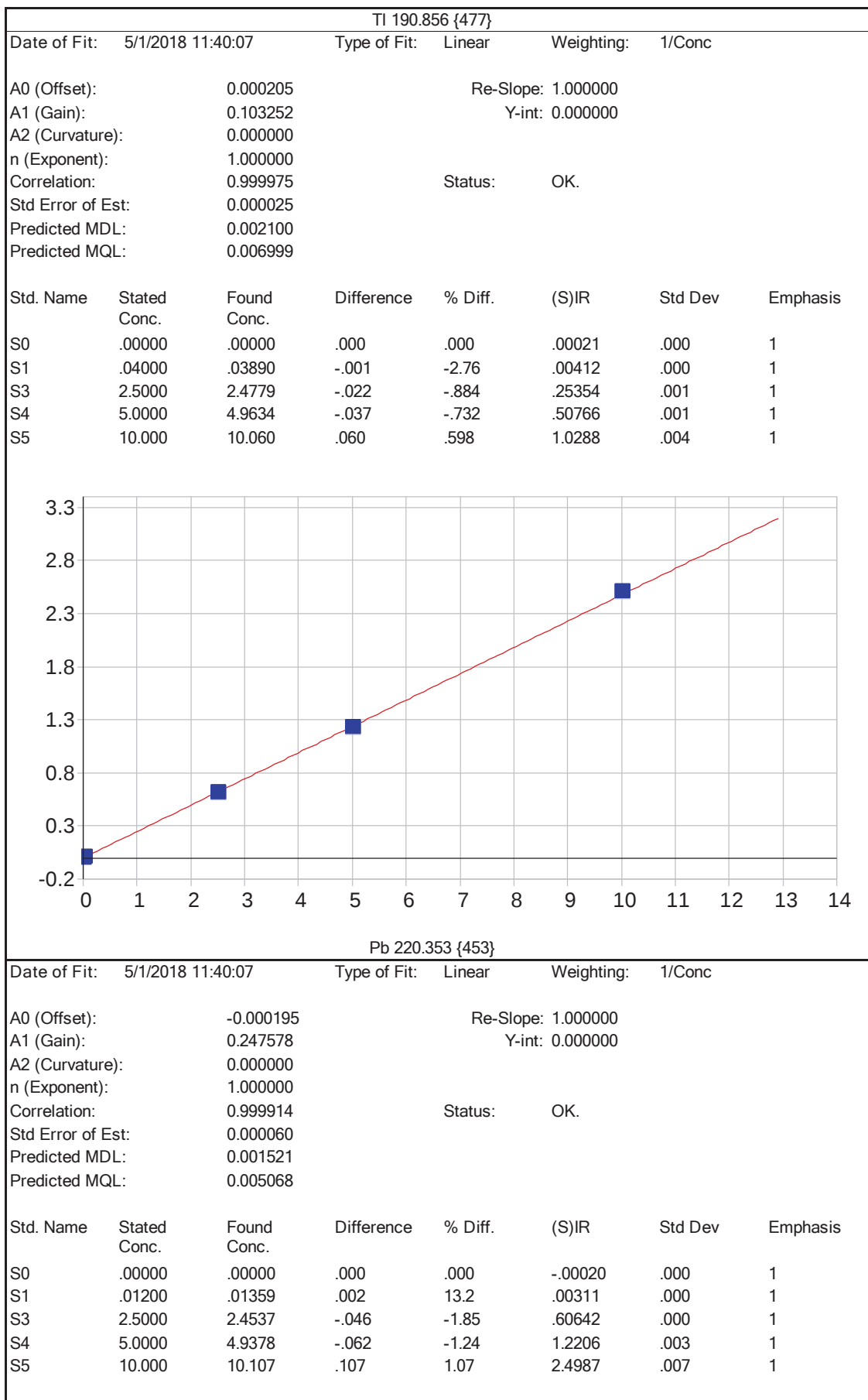
Std Error of Est: 0.000011

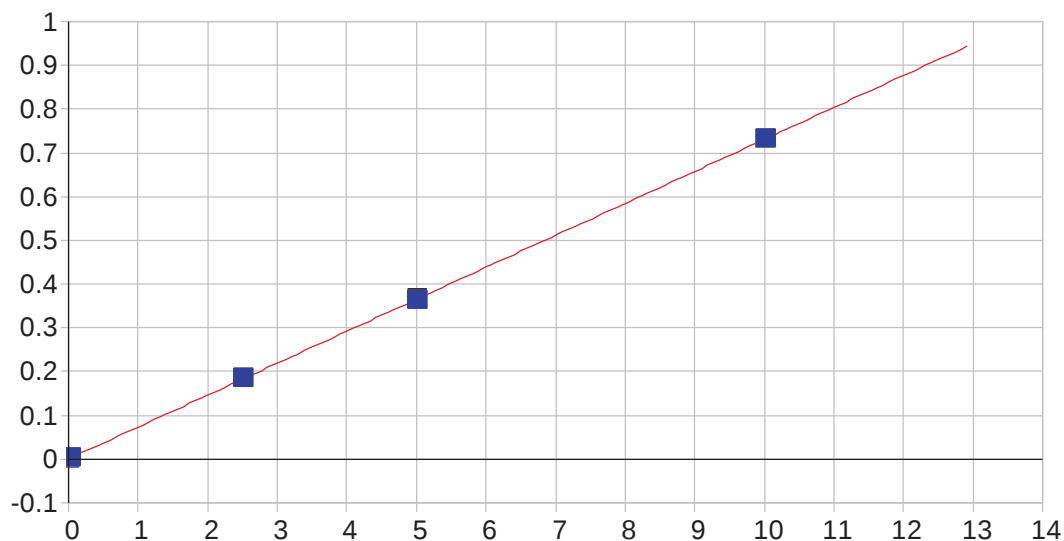
Predicted MDL: 0.003144

Predicted MQL: 0.010480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02151	.002	7.54	.00189	.000	1
S3	2.5000	2.5046	.005	.183	.22585	.000	1
S4	5.0000	4.9659	-.034	-.682	.44786	.001	1
S5	10.000	10.028	.028	.280	.90445	.002	1







Se 196.090 {472}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000161

Re-Slope: 1.000000

A1 (Gain): 0.073043

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999991

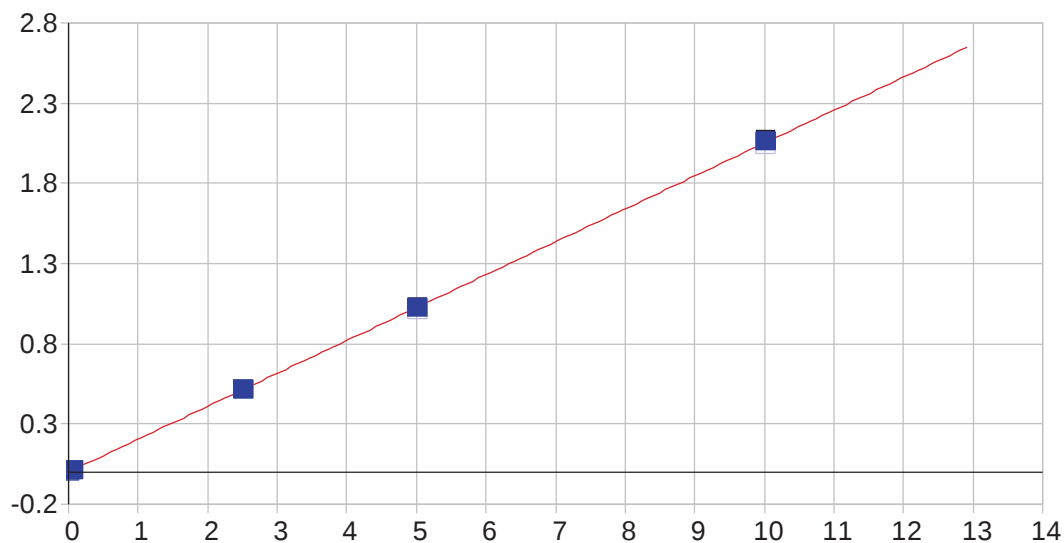
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.004272

Predicted MQL: 0.014239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02056	.001	2.81	.00166	.000	1
S3	2.5000	2.5149	.015	.596	.18387	.000	1
S4	5.0000	4.9683	-.032	-.635	.36308	.002	1
S5	10.000	10.016	.016	.163	.73183	.000	1

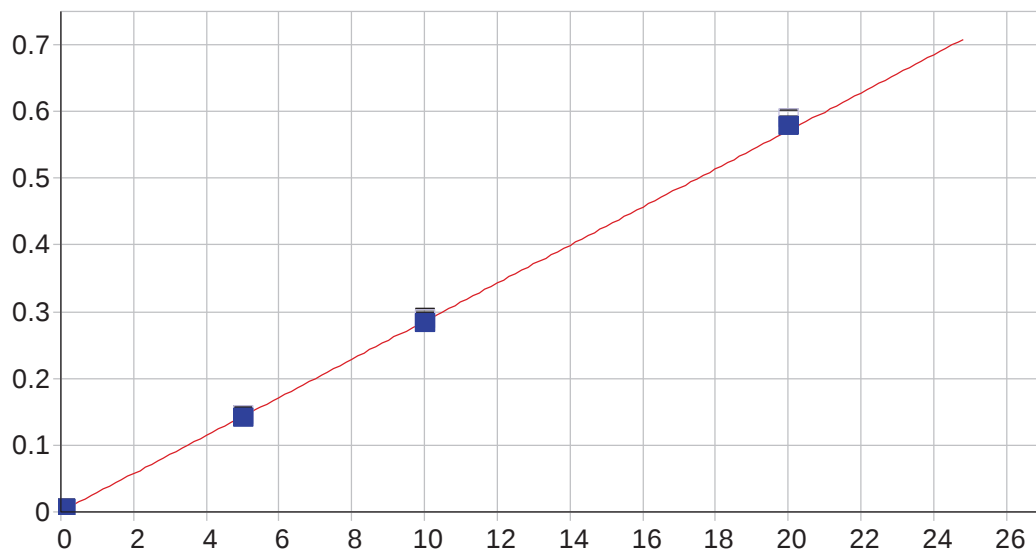


Sb 206.833 {463}

Date of Fit: 5/1/2018 11:40:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.205059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002108
 Predicted MQL: 0.007026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.05000	.05065	.001	1.30	.01056	.000	1
S3	2.5000	2.4964	-.004	-.143	.50658	.000	1
S4	5.0000	4.9586	-.041	-.828	1.0057	.002	1
S5	10.000	10.044	.044	.443	2.0371	.003	1

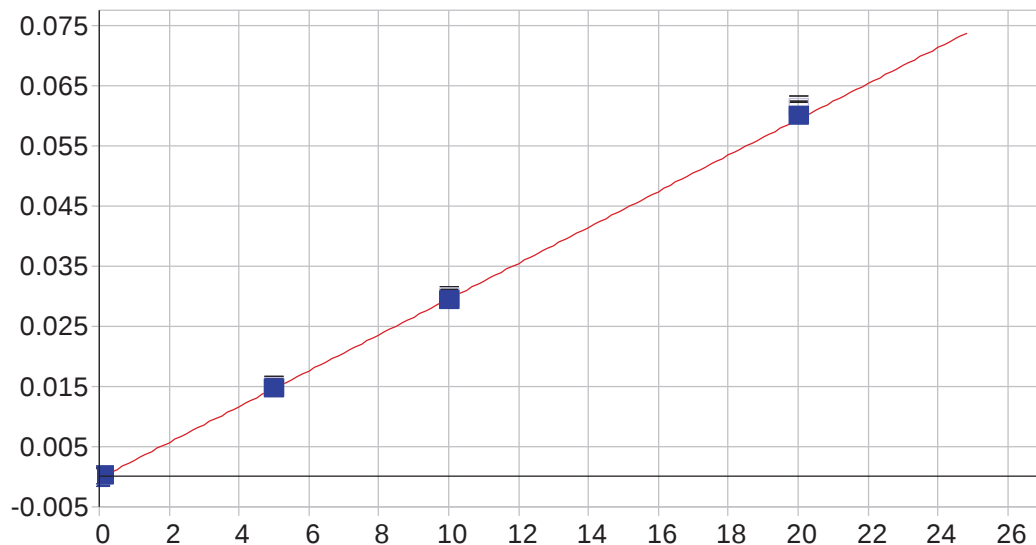


Al 308.215 {109}

Date of Fit: 5/1/2018 11:40:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000472 Re-Slope: 1.000000
 A1 (Gain): 0.028519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003929
 Predicted MQL: 0.013097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.10000	.10108	.001	1.08	.00355	.000	1
S3	5.0000	4.9106	-.089	-1.79	.14336	.001	1
S4	10.000	9.8849	-.115	-1.15	.28806	.001	1
S5	20.000	20.203	.203	1.02	.58802	.000	1



AI 309.271 {109}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000267

Re-Slope: 1.000000

A1 (Gain): 0.002980

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

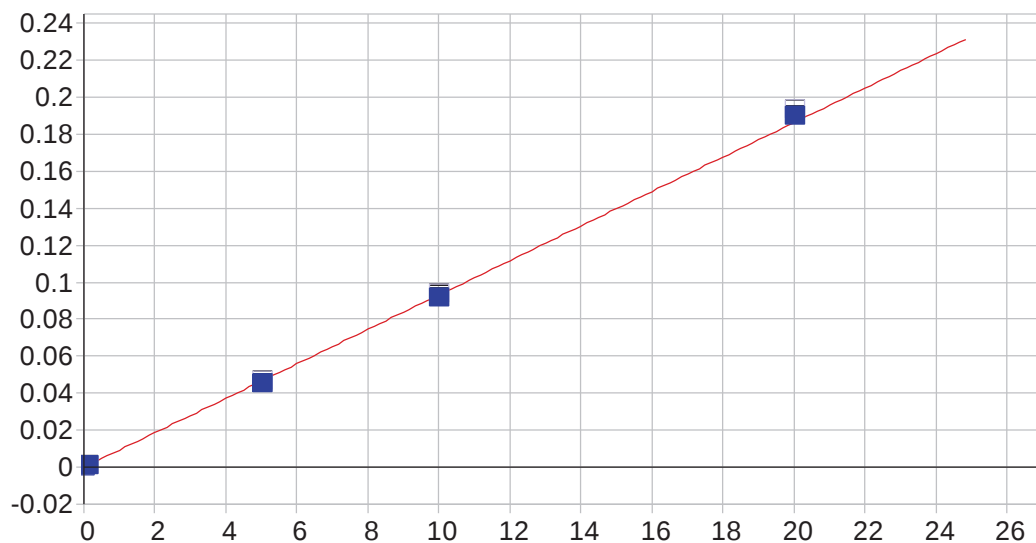
Status: OK.

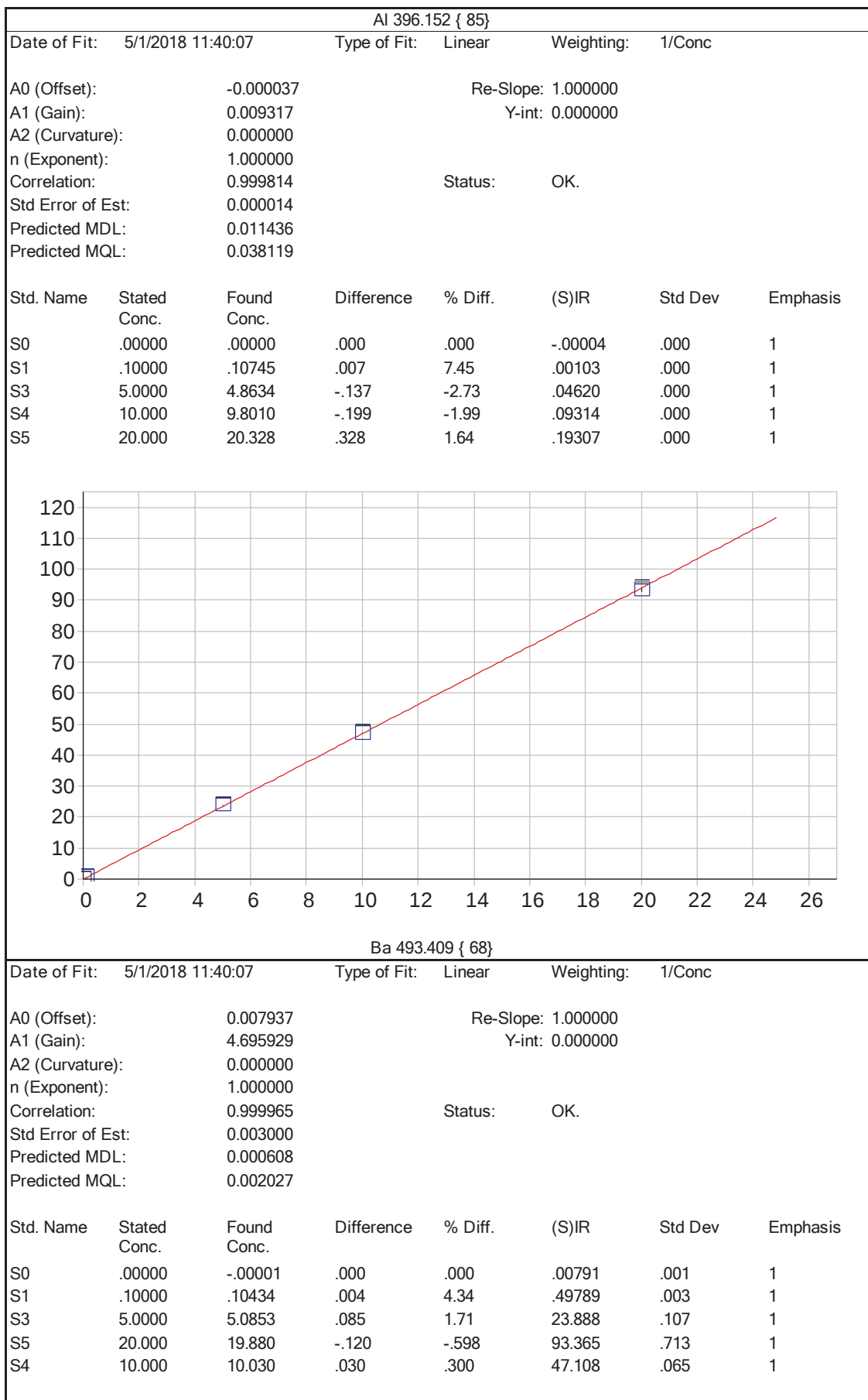
Std Error of Est: 0.000003

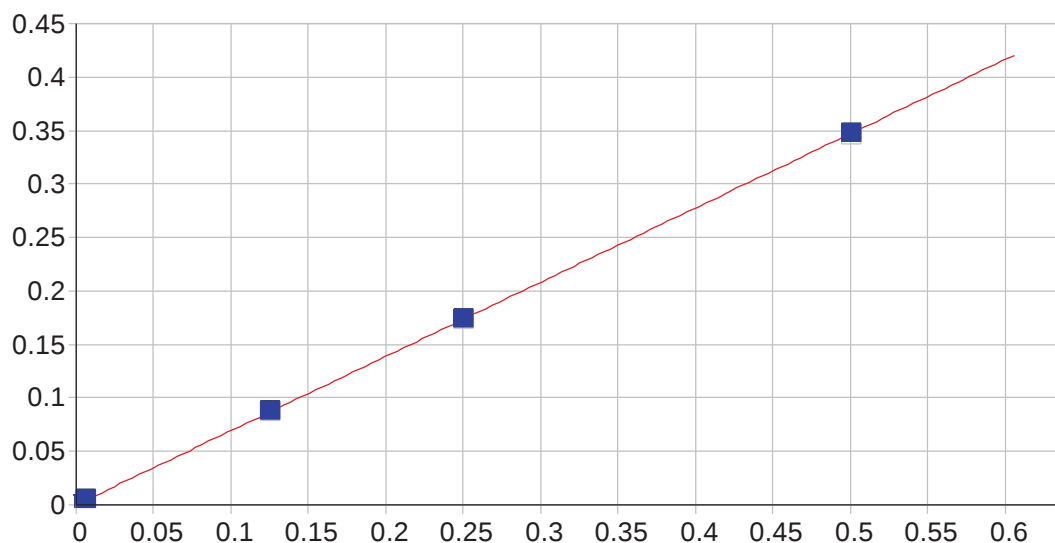
Predicted MDL: 0.024112

Predicted MQL: 0.080373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00027	.000	1
S1	.10000	.09317	-.007	-6.83	.00003	.000	1
S3	5.0000	4.9471	-.053	-1.06	.01477	.000	1
S4	10.000	9.8673	-.133	-1.33	.02973	.000	1
S5	20.000	20.193	.193	.964	.06109	.000	1







Be 234.861 {144}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000058

Re-Slope: 1.000000

A1 (Gain): 0.693764

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999983

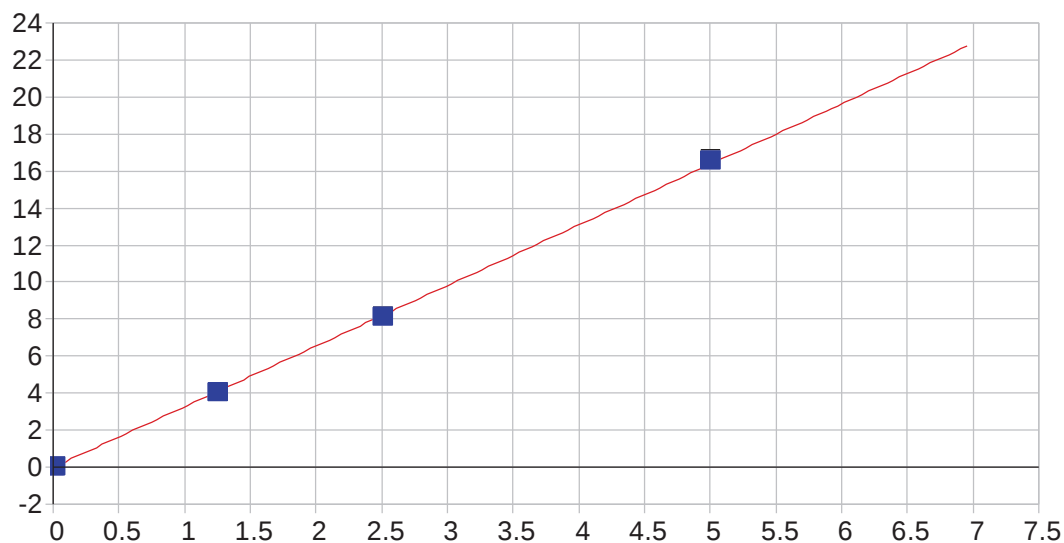
Status: OK.

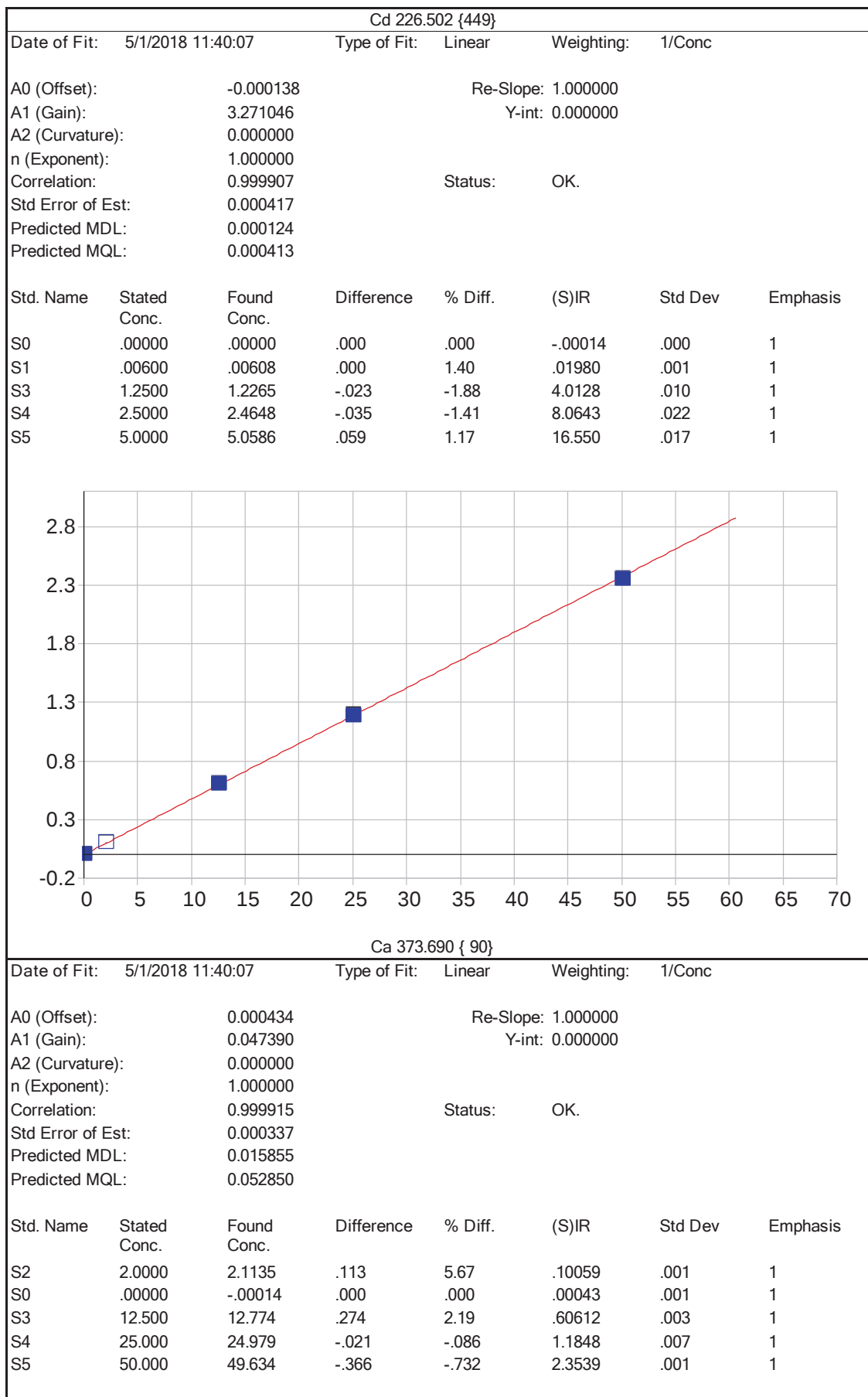
Std Error of Est: 0.000012

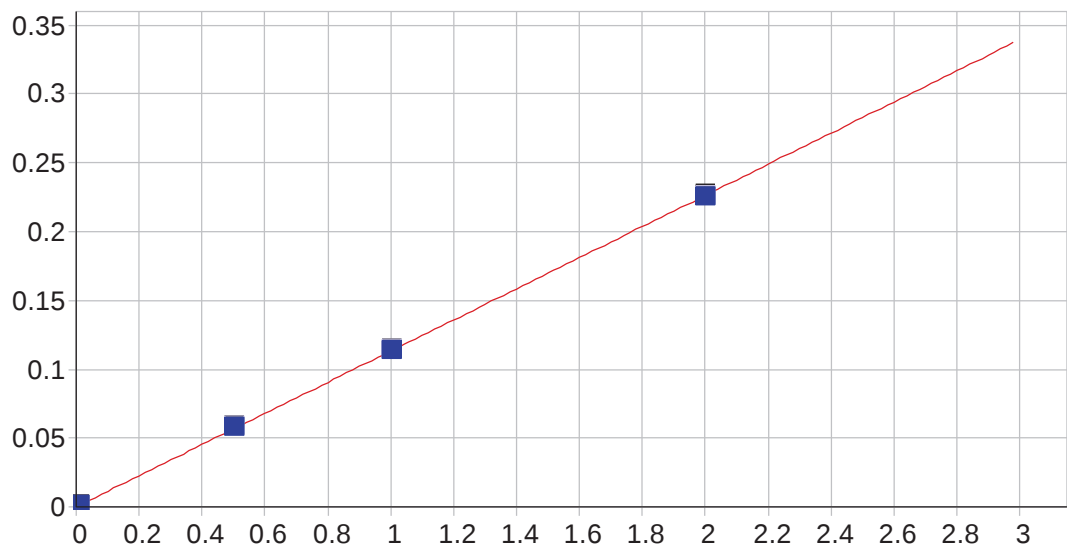
Predicted MDL: 0.000083

Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00600	.00640	.000	6.63	.00445	.000	1
S3	.12500	.12528	.000	.227	.08643	.000	1
S4	.25000	.24935	-.001	-.259	.17196	.000	1
S5	.50000	.49997	.000	-.006	.34473	.000	1





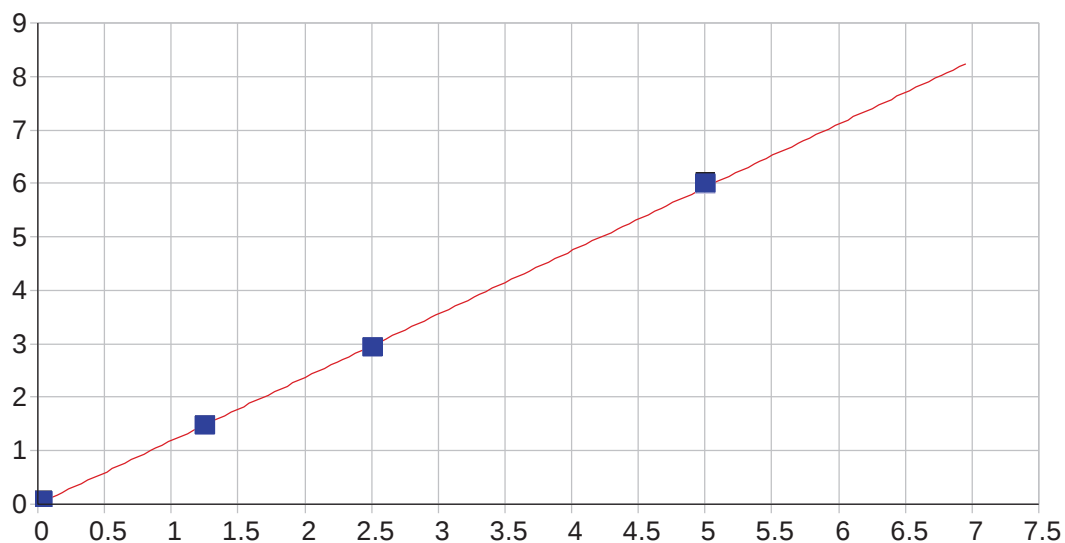


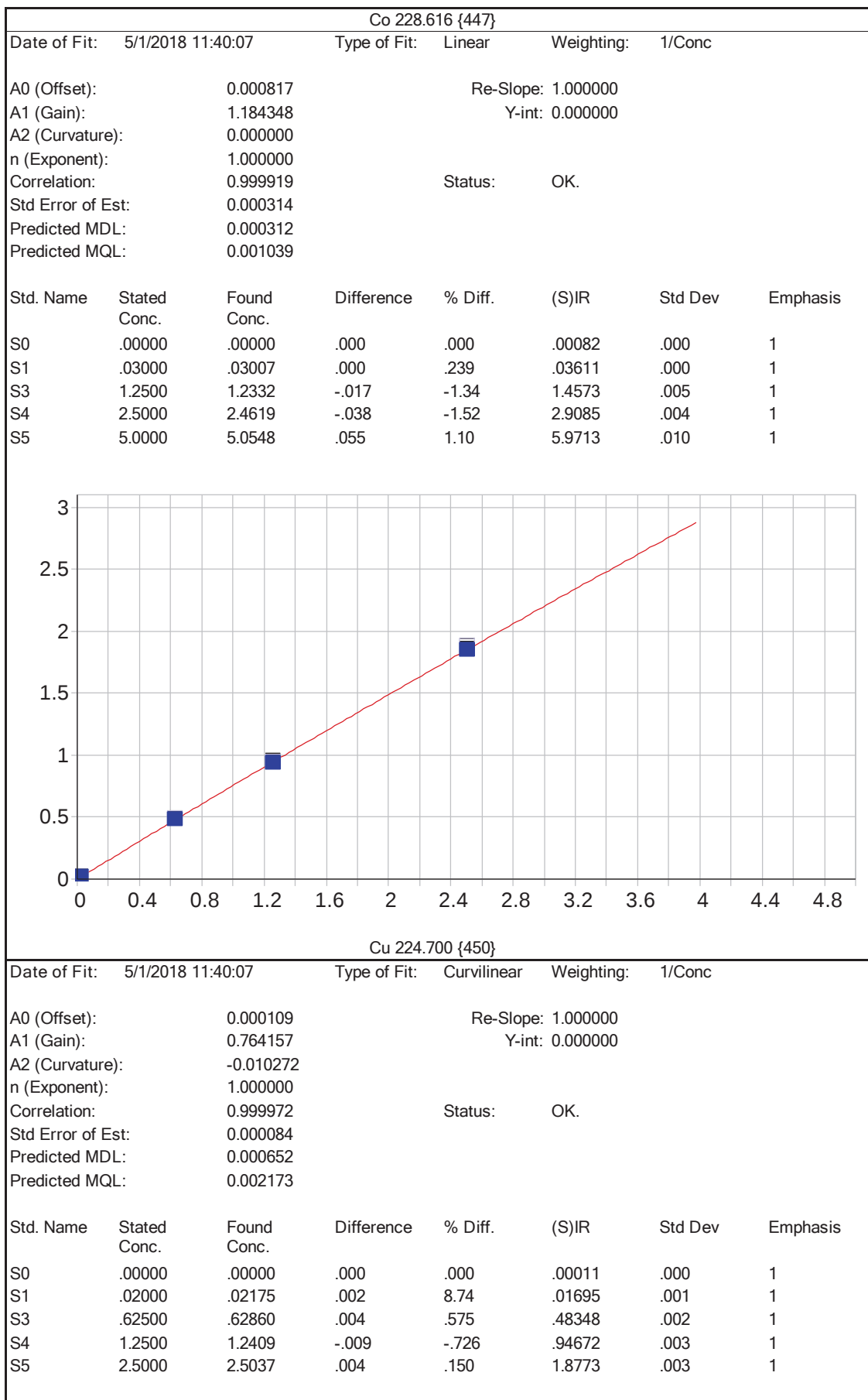
Cr 267.716 {126}

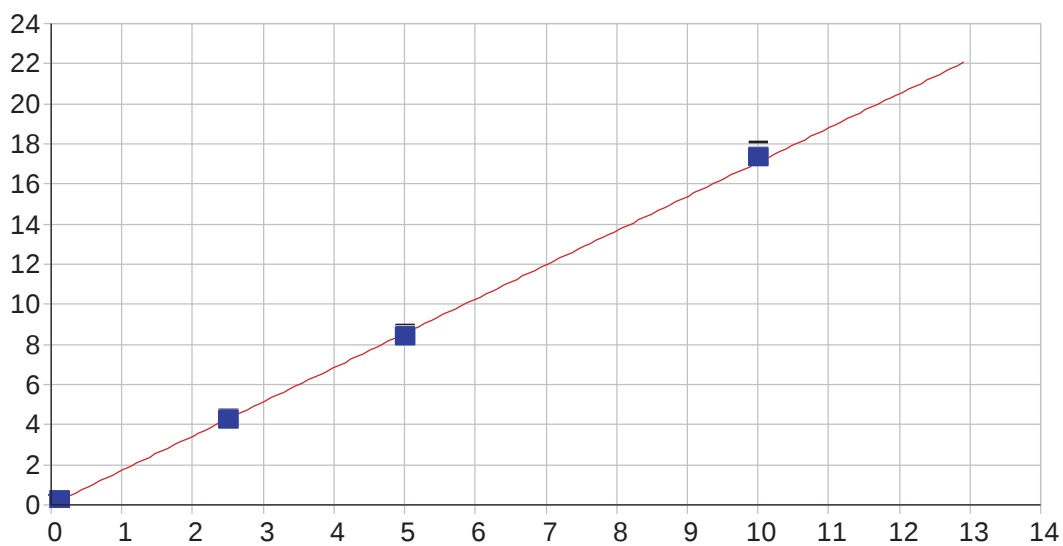
Date of Fit: 5/1/2018 11:40:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.113162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000630
 Predicted MQL: 0.002099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01102	.001	10.2	.00128	.000	1
S3	.50000	.51100	.011	2.20	.05823	.000	1
S4	1.0000	1.0011	.001	.105	.11407	.001	1
S5	2.0000	1.9869	-.013	-.653	.22639	.001	1







Fe 240.488 {140}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.009382

Re-Slope: 1.000000

A1 (Gain): 1.707776

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

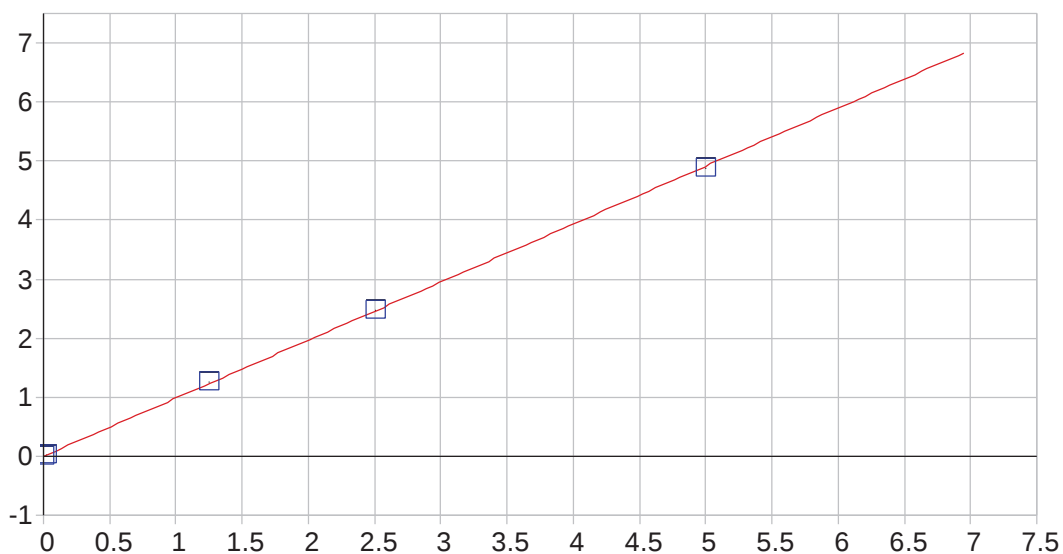
Status: OK.

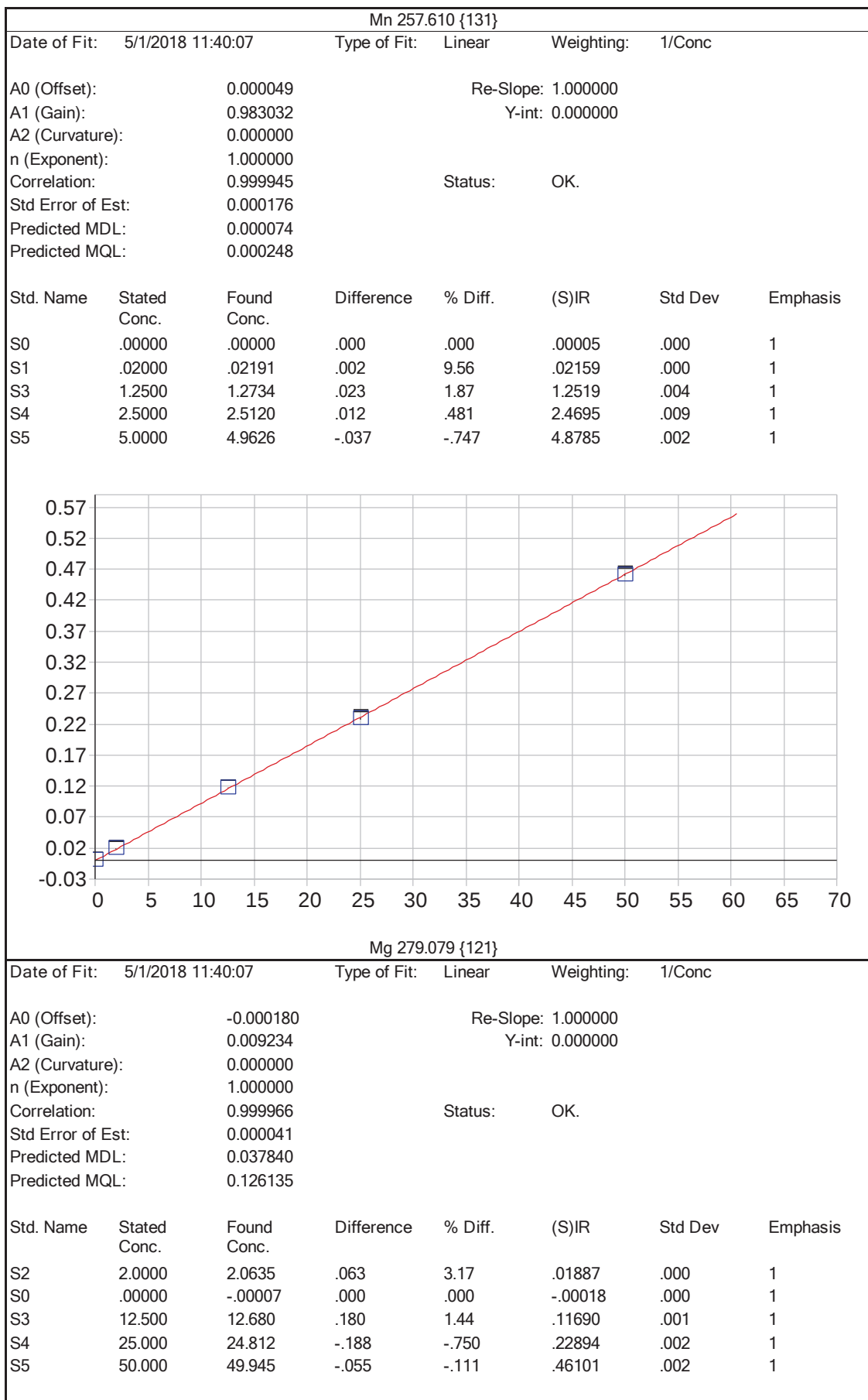
Std Error of Est: 0.001442

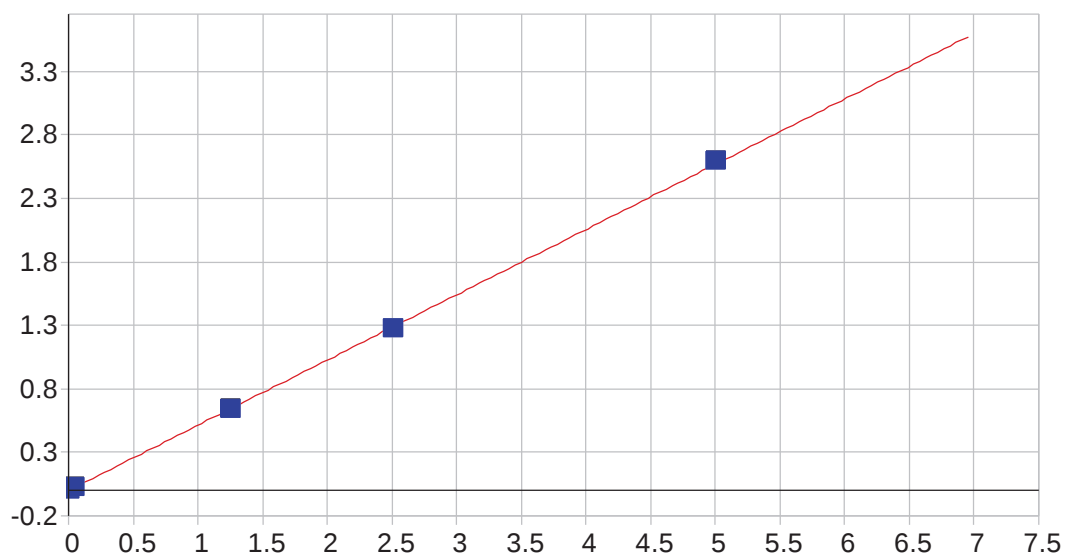
Predicted MDL: 0.011120

Predicted MQL: 0.037067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00938	.002	1
S1	.10000	.10423	.004	4.23	.18822	.011	1
S3	2.5000	2.4710	-.029	-1.16	4.2507	.019	1
S4	5.0000	4.8969	-.103	-2.06	8.4150	.046	1
S5	10.000	10.128	.128	1.28	17.391	.251	1







Ni 231.604 {445}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000474

Re-Slope: 1.000000

A1 (Gain): 0.513984

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

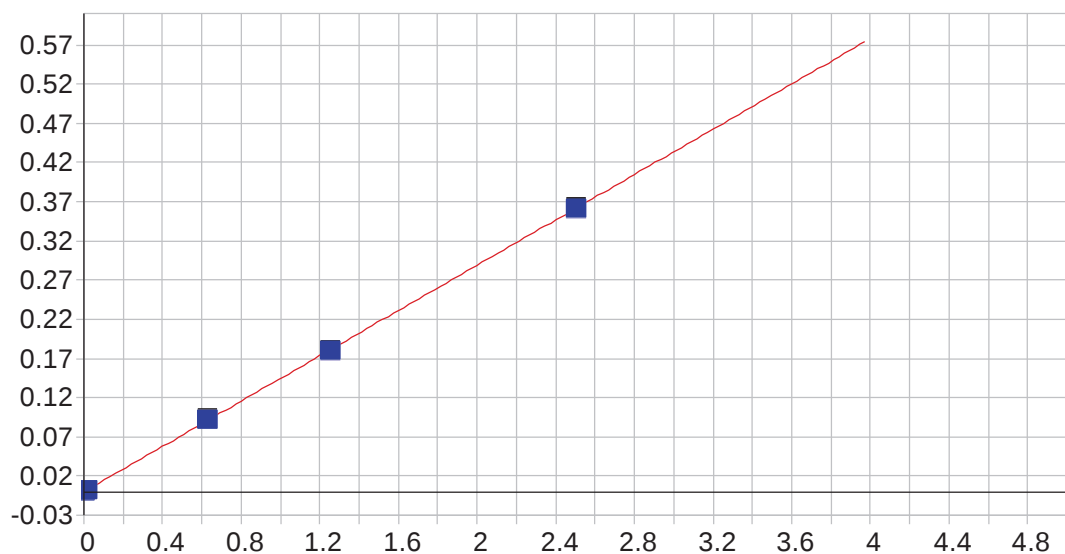
Status: OK.

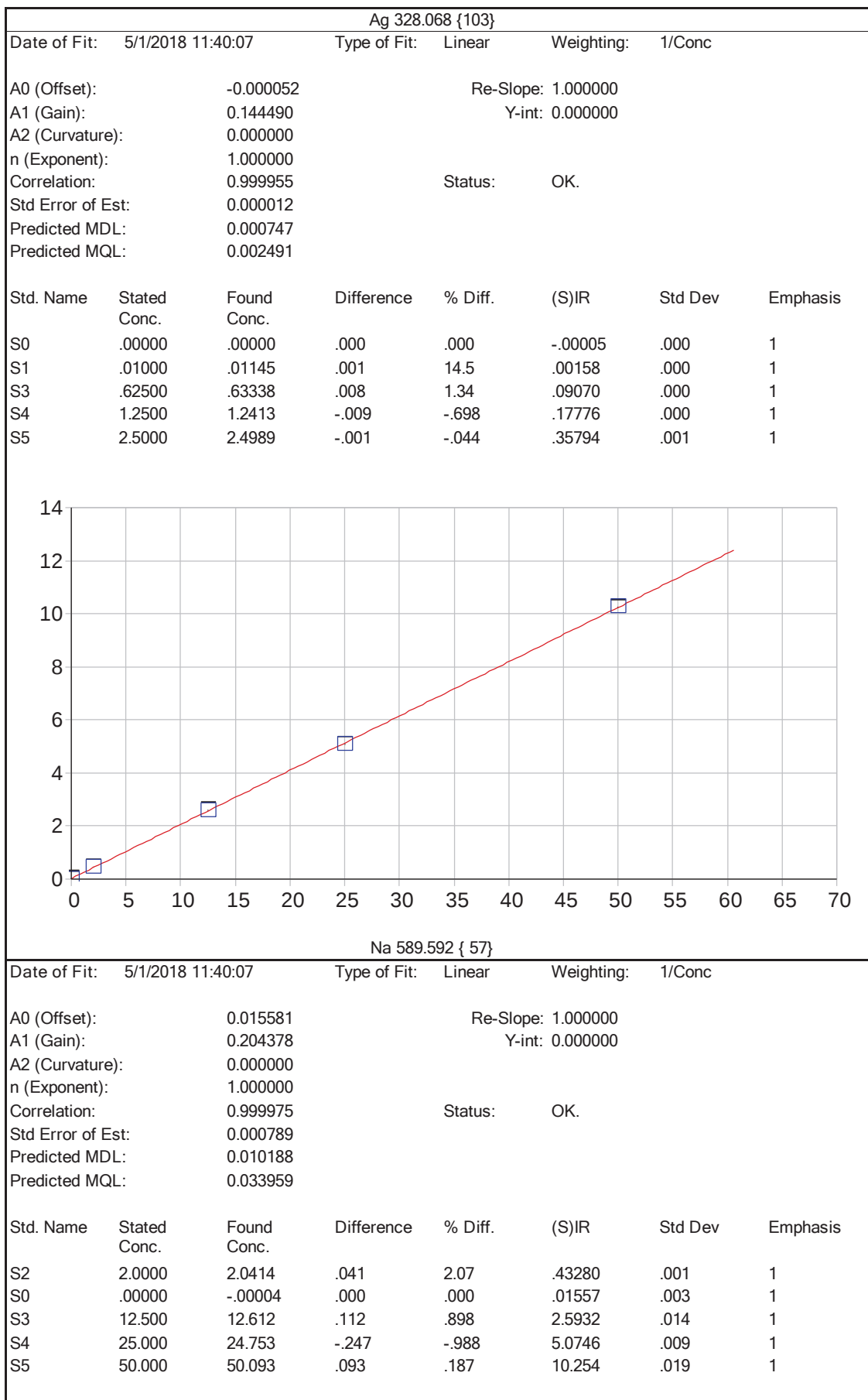
Std Error of Est: 0.000124

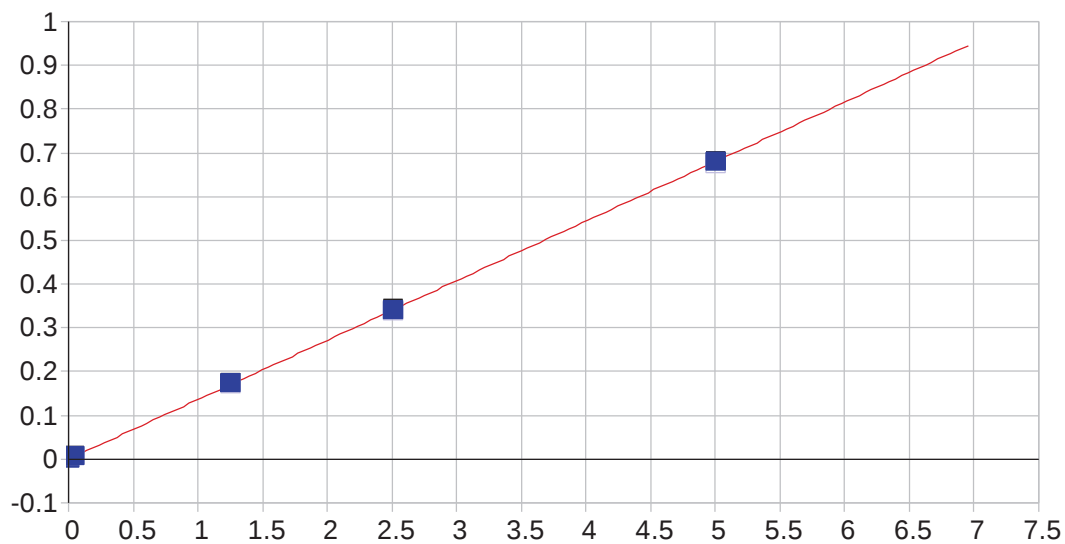
Predicted MDL: 0.000620

Predicted MQL: 0.002068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.04000	.04117	.001	2.92	.02069	.000	1
S3	1.2500	1.2401	-.010	-.789	.63716	.001	1
S4	2.5000	2.4674	-.033	-1.30	1.2682	.002	1
S5	5.0000	5.0413	.041	.826	2.5916	.005	1





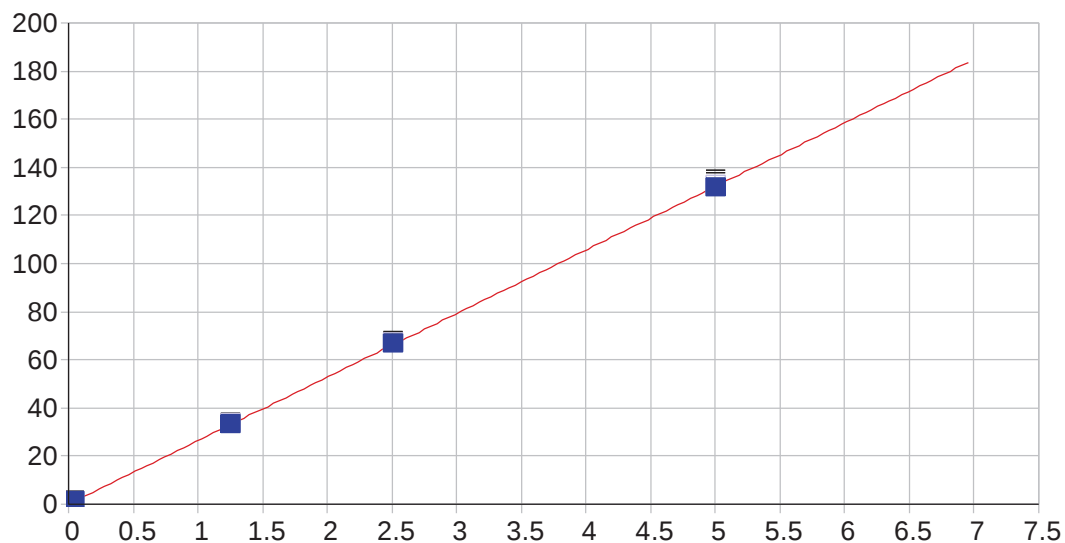


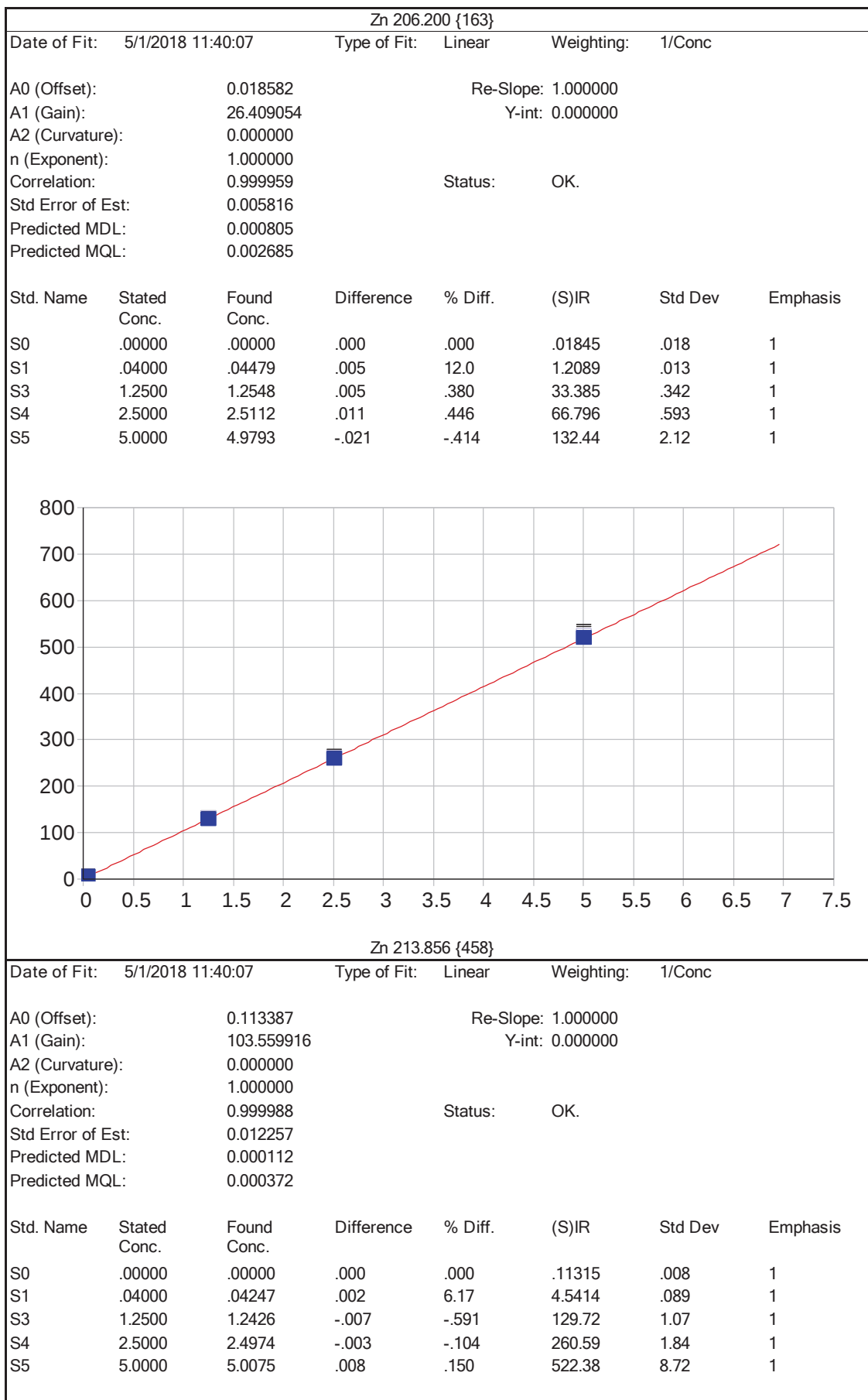
V 292.402 {115}

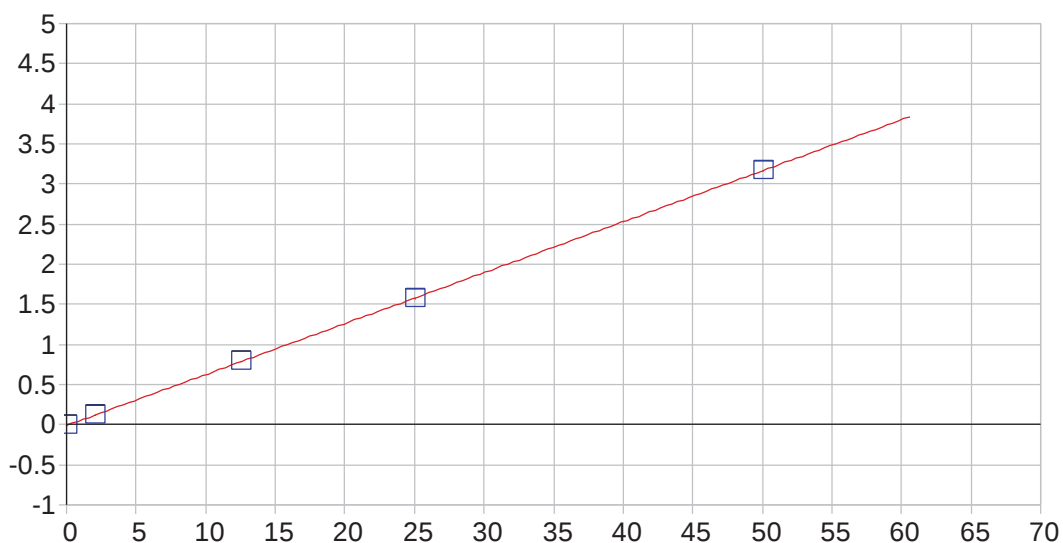
Date of Fit: 5/1/2018 11:40:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.136002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000630
 Predicted MQL: 0.002100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04194	.002	4.84	.00548	.000	1
S3	1.2500	1.2614	.011	.913	.17011	.001	1
S4	2.5000	2.4966	-.003	-.136	.33678	.002	1
S5	5.0000	4.9901	-.010	-.199	.67327	.000	1







K 766.490 { 44}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.010593

Re-Slope: 1.000000

A1 (Gain): 0.063513

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999982

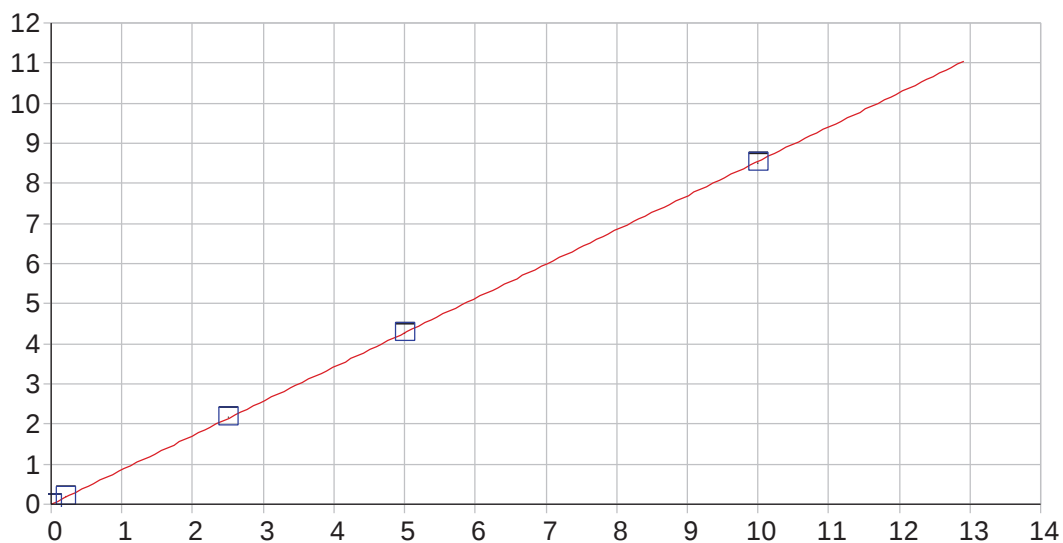
Status: OK.

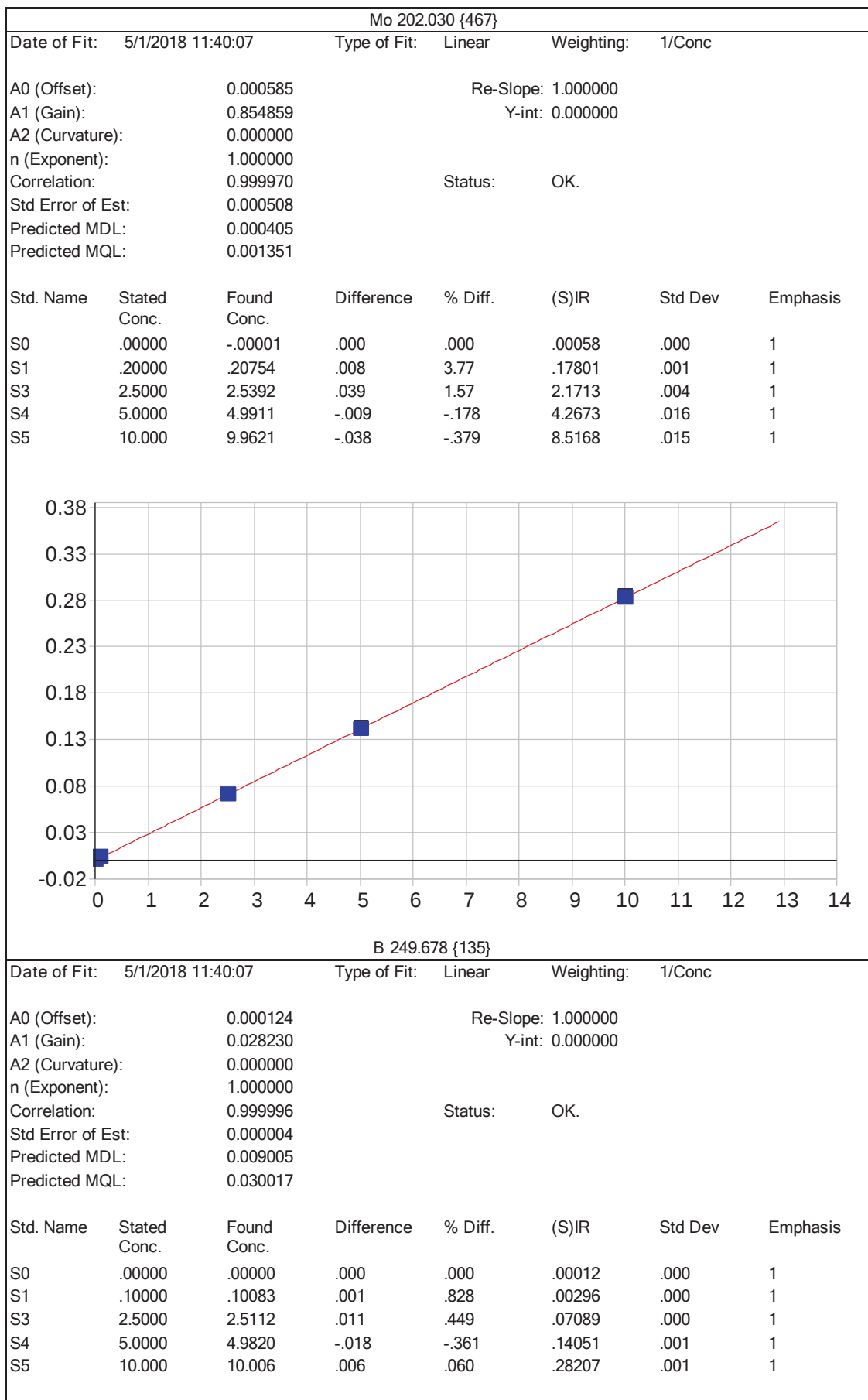
Std Error of Est: 0.000206

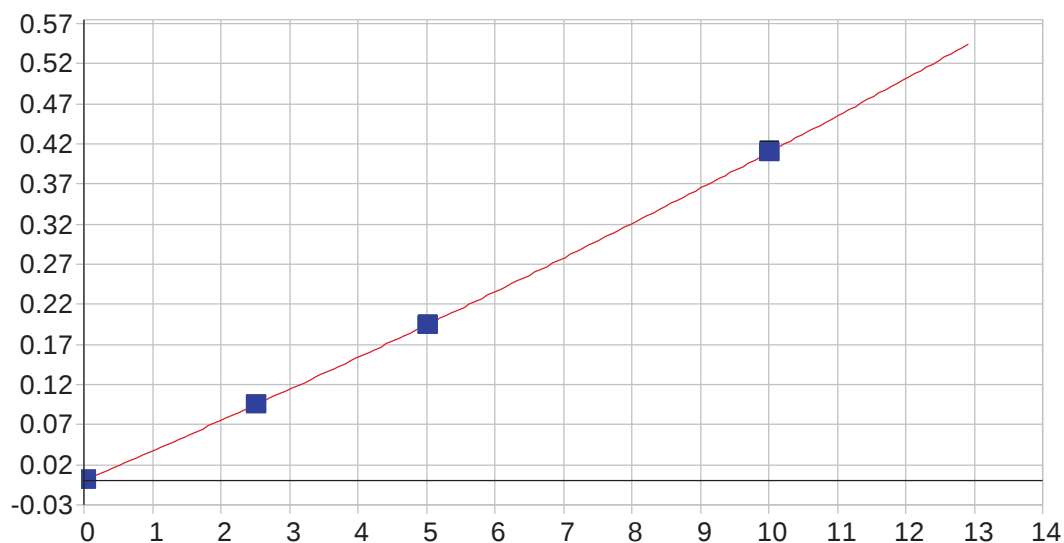
Predicted MDL: 0.035962

Predicted MQL: 0.119872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0034	.003	.169	.11665	.001	1
S0	.00000	-.00001	.000	.000	-.01059	.001	1
S3	12.500	12.639	.139	1.12	.79217	.000	1
S4	25.000	24.803	-.197	-.788	1.5647	.002	1
S5	50.000	50.054	.054	.108	3.1685	.001	1







S 182.034 {485}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000108

Re-Slope: 1.000000

A1 (Gain): 0.036677

Y-int: 0.000000

A2 (Curvature): 0.000424

n (Exponent): 1.000000

Correlation: 0.999997

Status: Warning

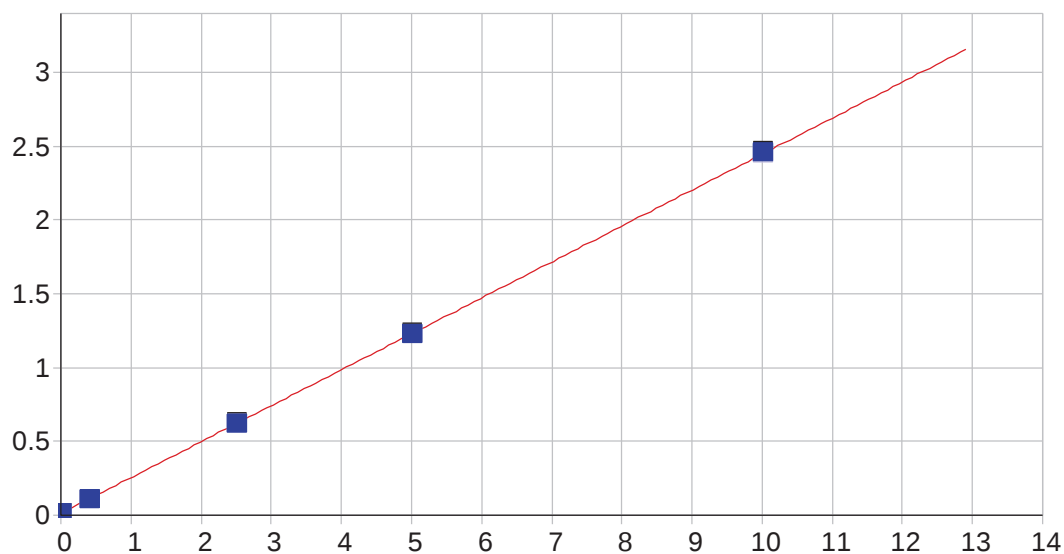
Positive Curvature

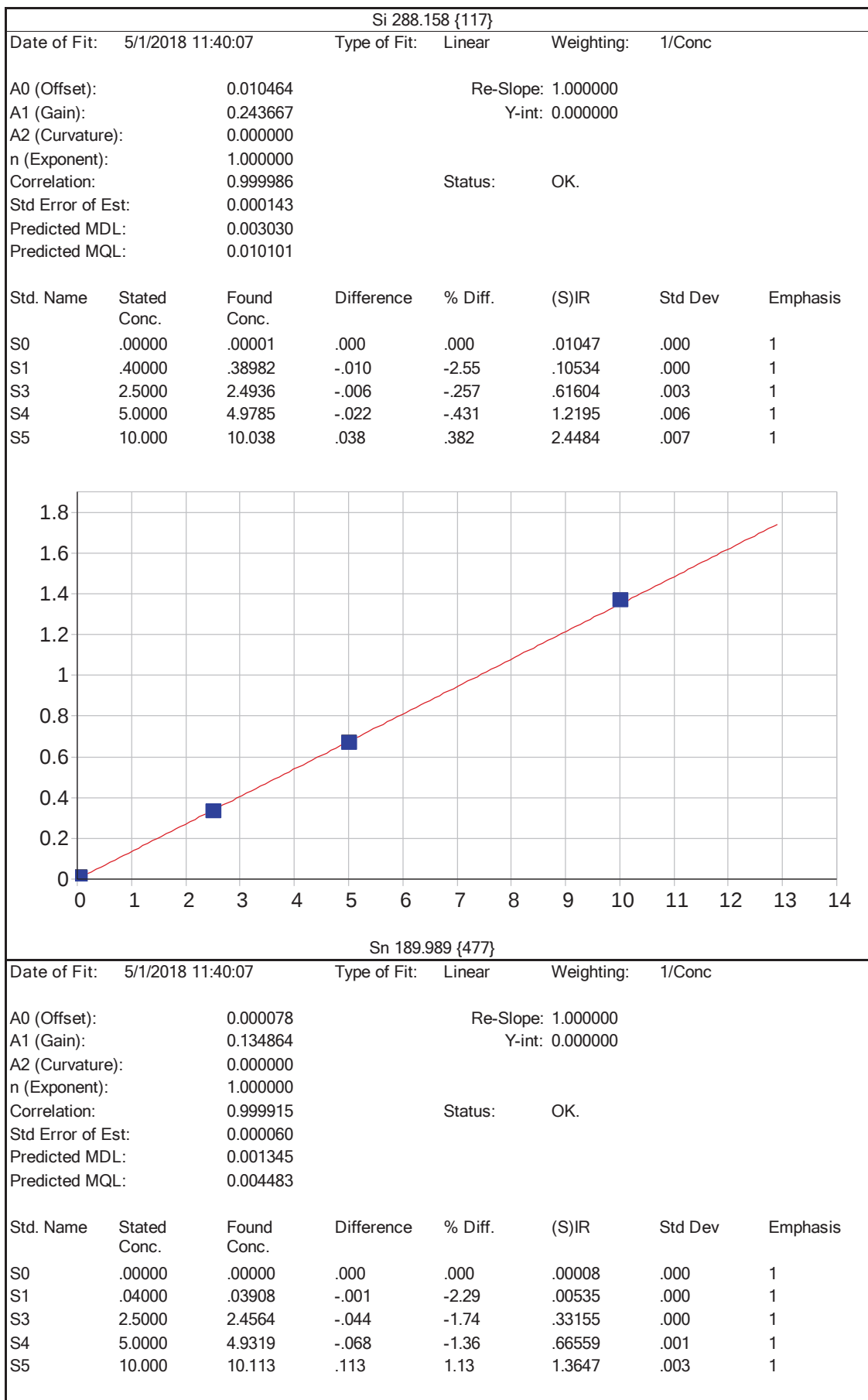
Std Error of Est: 0.000003

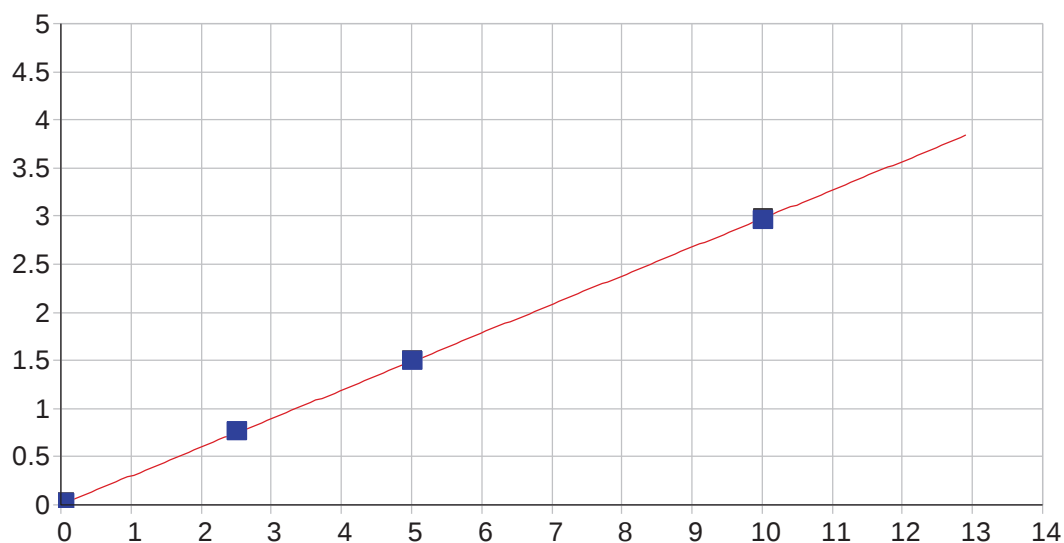
Predicted MDL: 0.004969

Predicted MQL: 0.016564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02078	.001	3.90	.00085	.000	1
S3	2.5000	2.5086	.009	.345	.09470	.000	1
S4	5.0000	4.9864	-.014	-.272	.19337	.000	1
S5	10.000	10.004	.004	.043	.40916	.001	1







Ti 336.121 {100}

Date of Fit: 5/1/2018 11:40:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003032

Re-Slope: 1.000000

A1 (Gain): 0.297066

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999968

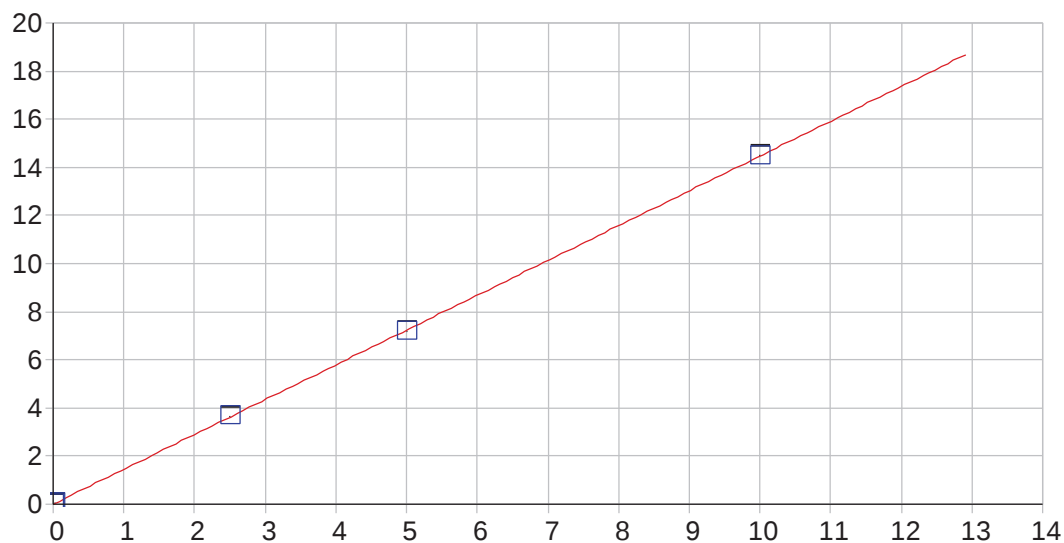
Status: OK.

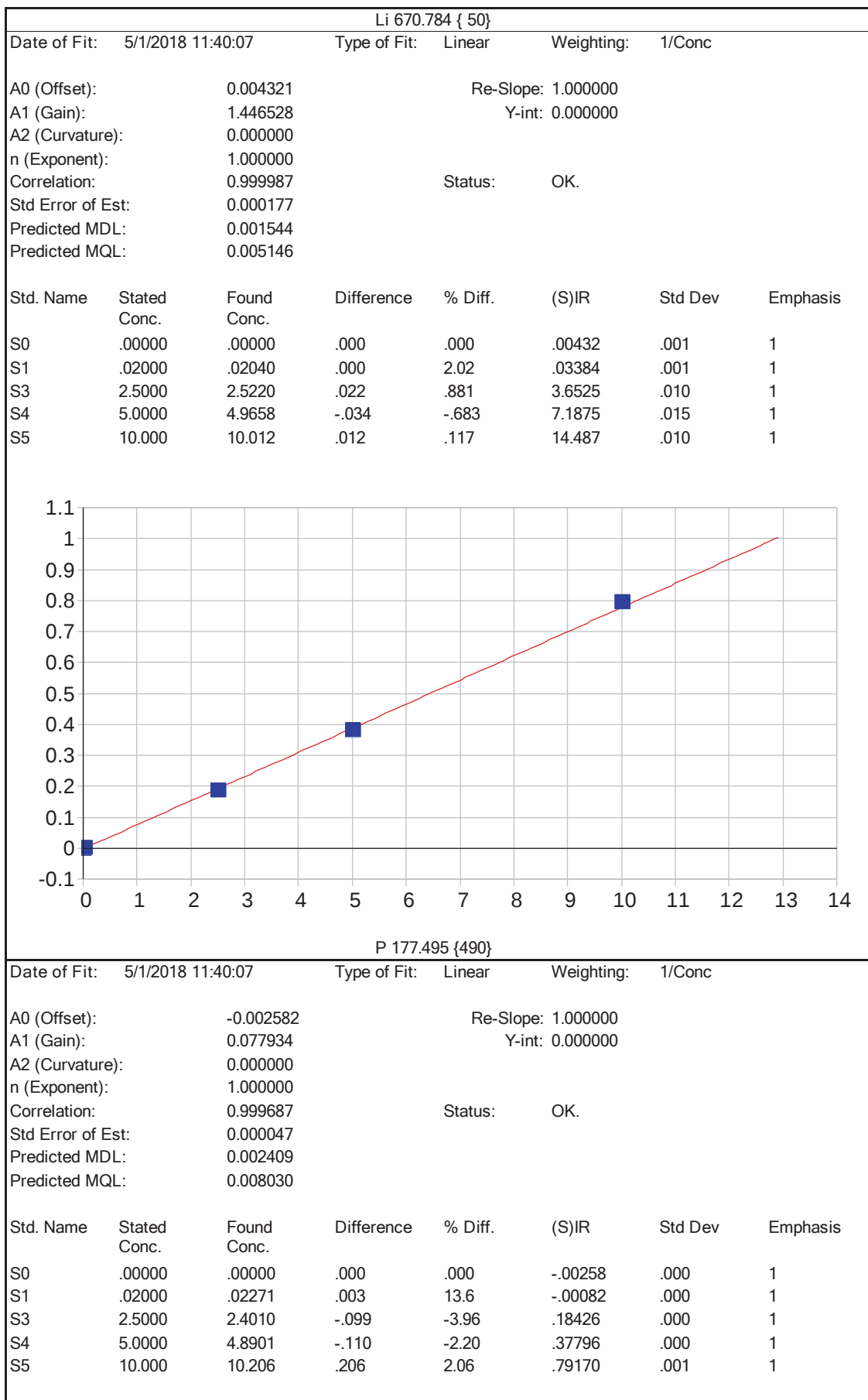
Std Error of Est: 0.000081

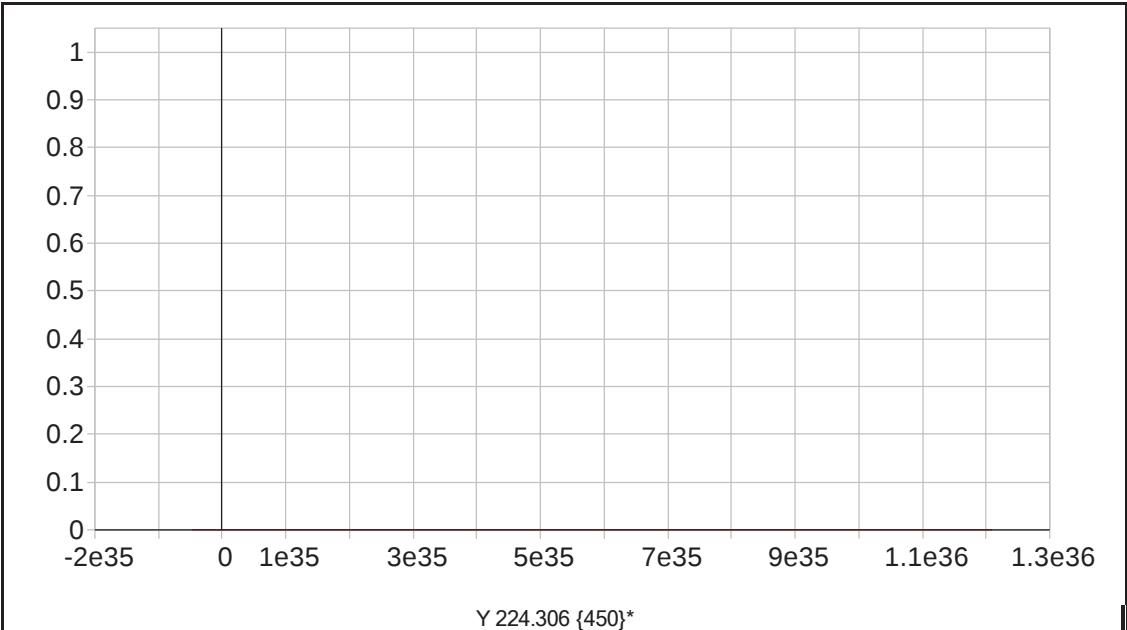
Predicted MDL: 0.001759

Predicted MQL: 0.005863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00303	.000	1
S1	.04000	.04222	.002	5.54	.01557	.000	1
S3	2.5000	2.5426	.043	1.71	.75826	.003	1
S4	5.0000	5.0070	.007	.139	1.4902	.001	1
S5	10.000	9.9482	-.052	-.518	2.9579	.004	1



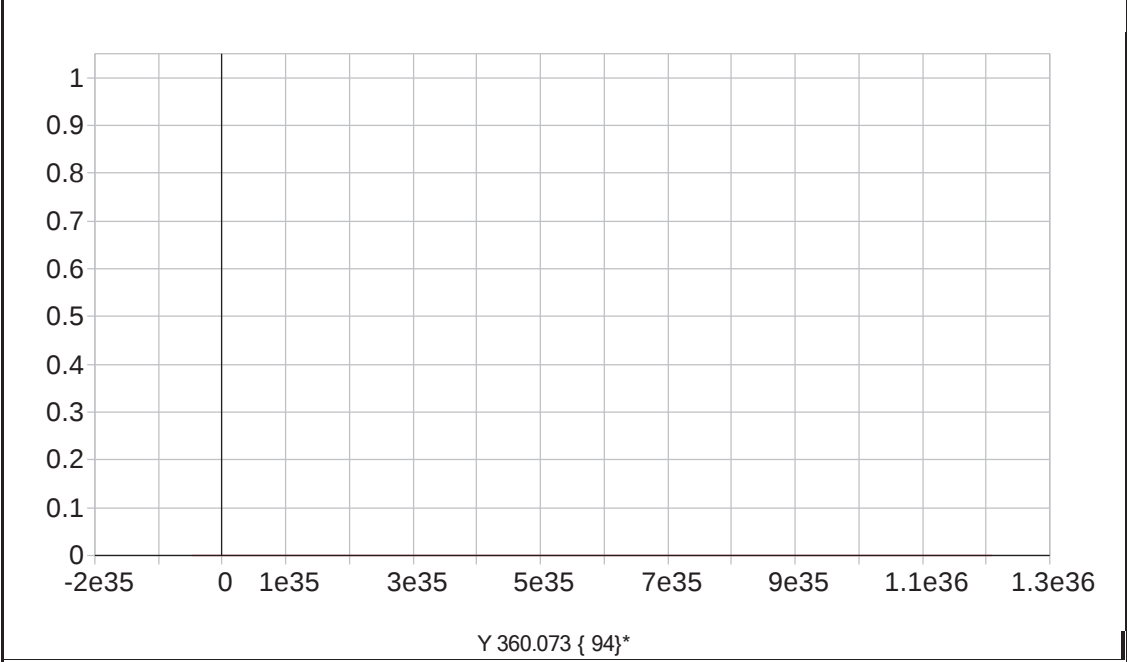




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

[illegible]
$$Y\ 371.030\ \{91\}^*$$

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

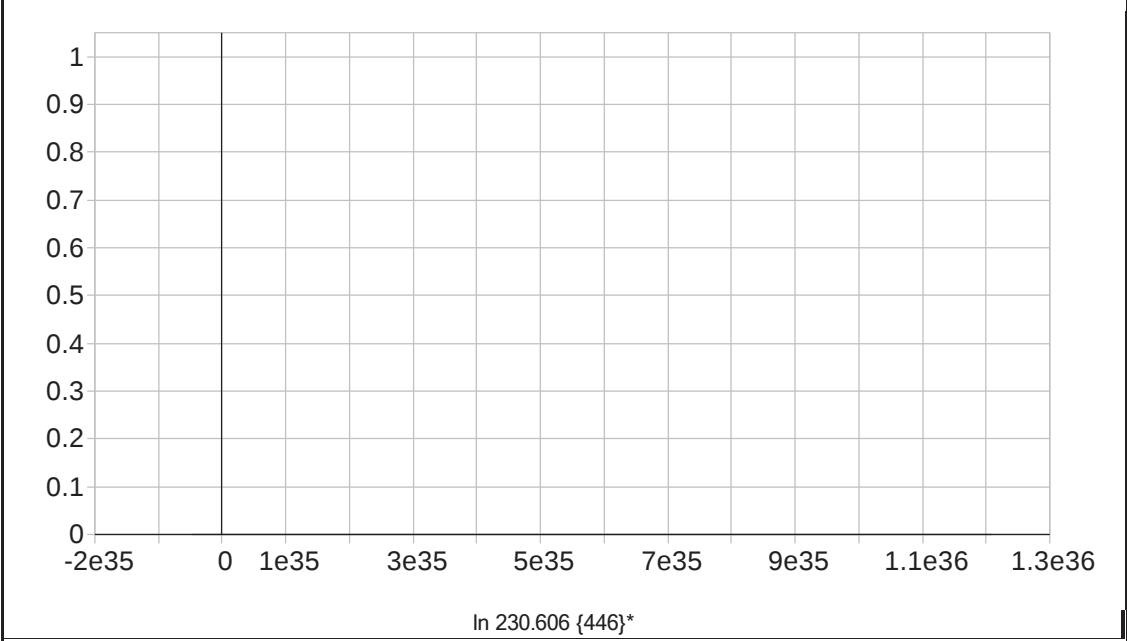
Status: Warning Zero Gain

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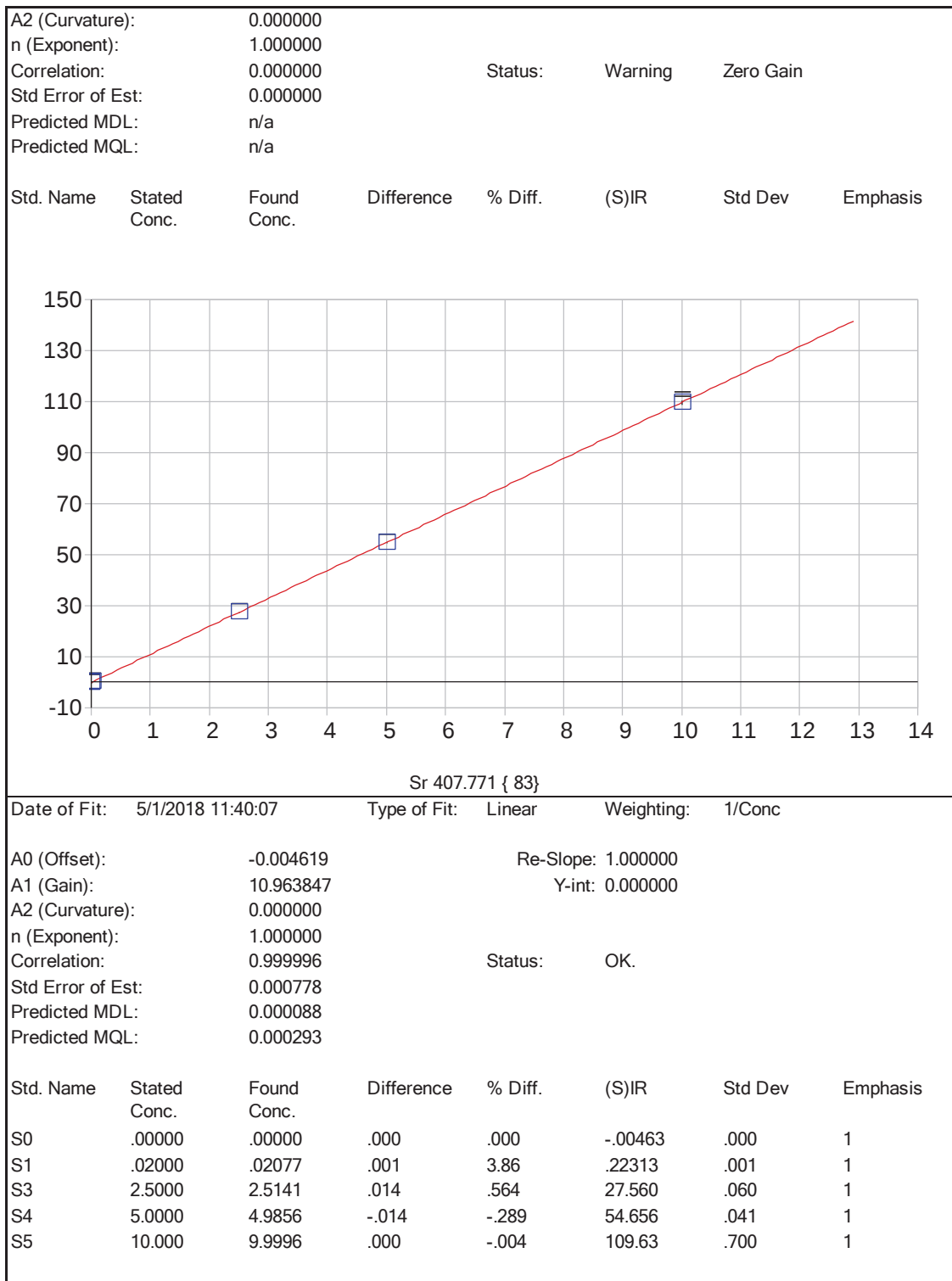


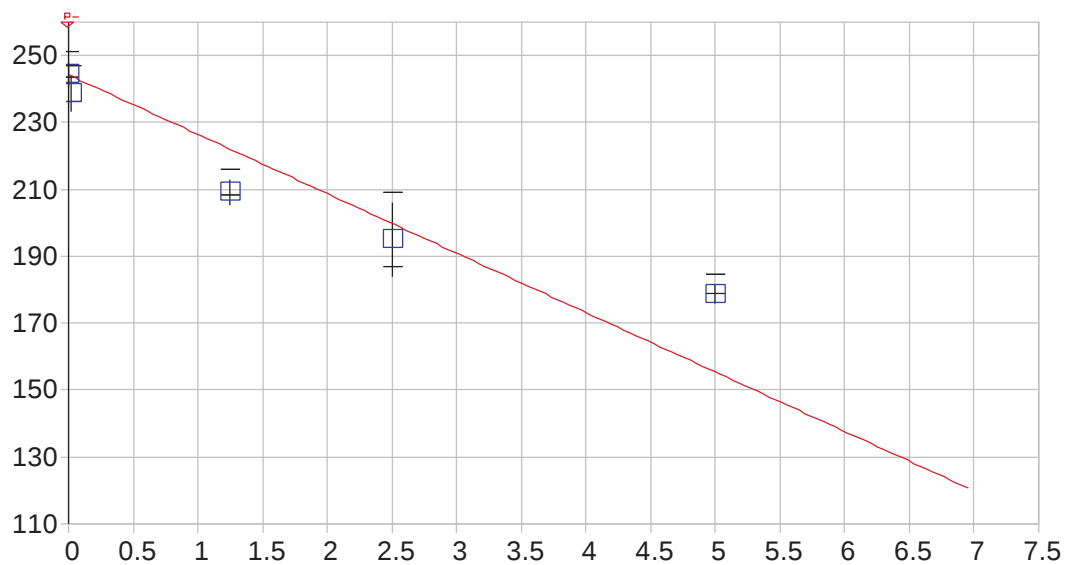
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



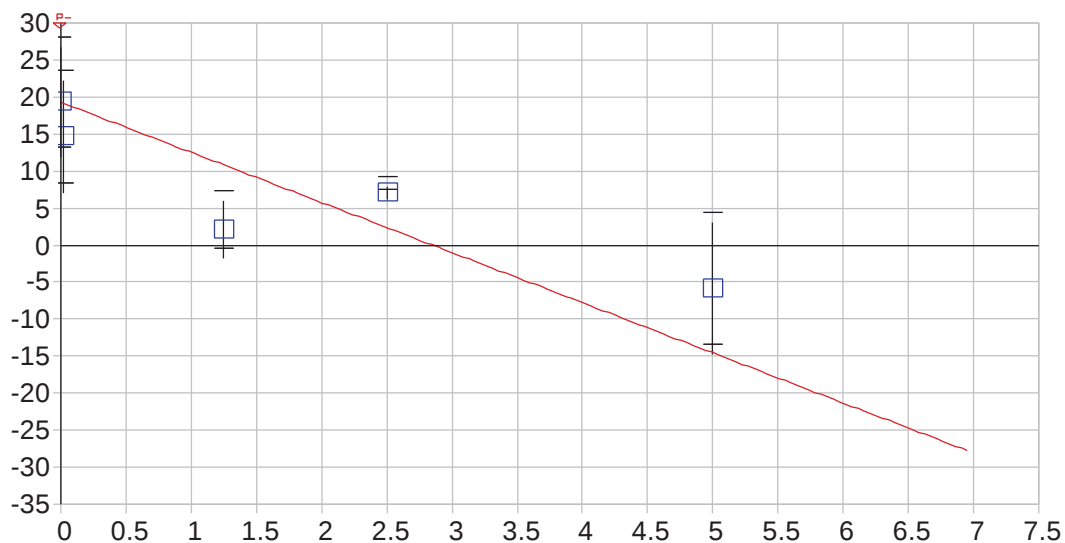


U 367.007 { 92}

Date of Fit: 5/1/2018 11:40:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 244.234327 Re-Slope: 1.000000
 A1 (Gain): -17.773445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.785423 Status: Warning Negative Gain
 Std Error of Est: 0.239353
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	.000	.000	244.24	3.94	1
S1	.02000	.32499	.305	1520.	238.46	5.43	1
S3	1.2500	1.9724	.722	57.8	209.18	3.79	1
S4	2.5000	2.7799	.280	11.2	194.83	11.0	1
S5	5.0000	3.6928	-1.31	-26.1	178.60	2.81	1



U 385.958 { 87}							
Date of Fit:		5/1/2018 11:40:07		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		19.288916		Re-Slope: 1.000000			
A1 (Gain):		-6.768954		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.514729		Status:	Warning	Negative Gain	
Std Error of Est:		0.192669					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00068	-.001	.000	19.294	7.47	1
S1	.02000	.69014	.670	3350.	14.617	7.60	1
S3	1.2500	2.5433	1.29	103.	2.0734	3.85	1
S4	2.5000	1.8140	-.686	-27.4	7.0103	.894	1
S5	5.0000	3.7226	-1.28	-25.5	-5.9092	8.92	1

Sample Name: S0 Acquired: 5/1/2018 11:16:24 Type: Cal

Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	.00021	.00020	.00016	.00043	.00004	.00791	.00006
Stddev	.00035	.00007	.00010	.00023	.00044	.00002	.00107	.00002
%RSD	648.02	34.861	49.064	142.45	102.48	47.653	13.574	34.842

#1	-.00030	.00015	-.00013	.00032	.00073	-.00002	.00715	.00004
#2	.00020	.00026	-.00026	.00000	.00012	-.00005	.00867	.00007

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	.00014	.00043	.00003	.00082	.00011	.00938	.00005	.00018
Stddev	.00026	.00053	.00001	.00004	.00011	.00237	.00005	.00006
%RSD	187.69	124.65	20.668	4.4507	99.267	25.234	102.94	30.715

#1	.00005	.00005	.00003	.00084	.00018	.00770	.00001	-.00014
#2	-.00032	.00080	.00004	.00079	.00003	.01105	.00008	-.00022

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	.00047	.00005	.01557	.00014	.11315	.01059	.00058	.00012
Stddev	.00016	.00001	.00328	.00009	.00775	.00098	.00033	.00022
%RSD	34.356	11.179	21.049	69.672	6.8466	9.2387	56.836	180.73

#1	-.00059	-.00005	.01325	-.00020	.11863	-.00990	.00081	-.00003
#2	-.00036	-.00006	.01789	-.00007	.10768	-.01129	.00034	.00028

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	.00011	.01047	.00008	.00303	.00432	.0026	.00463	.244.24
Stddev	.00011	.00006	.00006	.00005	.00096	.0001	.00040	3.94
%RSD	106.24	.59090	72.225	1.5809	22.264	4.612	8.5686	1.6126

#1	.00003	.01051	.00004	.00306	.00500	-.0027	-.00435	247.02
#2	.00019	.01042	.00012	.00300	.00364	-.0025	-.00491	241.45

Sample Name: S0 Acquired: 5/1/2018 11:16:24 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	19.294
Stddev	7.471
%RSD	38.723

#1	14.011
#2	24.576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.7	52904.	5797.7	34.970	2695.7
Stddev	4.4	45.	35.6	1.771	5.7
%RSD	.23318	.08484	.61408	2.7258	.21139

#1	1890.6	52935.	5822.9	63.718	2691.7
#2	1896.8	52872.	5772.6	66.223	2699.8

Sample Name: S1 Acquired: 5/1/2018 11:20:31 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00189	.00412	.00311	.00166	.01056	.00103	.49789	.00445	.01980
Stddev	.00017	.00016	.00029	.00007	.00007	.00001	.00260	.00010	.00091
%RSD	9.1625	3.7787	9.2922	4.0878	.69044	.53230	.52255	2.1357	4.6157

#1	.00176	.00401	.00331	.00171	.01050	.00103	.49605	.00452	.02045
#2	.00201	.00423	.00291	.00162	.01061	.00102	.49973	.00439	.01915

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	.00128	.03611	.01695	.18822	.02159	.02069	.00158	.00548	1.5414
Stddev	.00007	.00033	.00053	.01123	.00008	.00004	.00008	.00002	.0893
%RSD	5.1969	.91518	3.1192	5.9679	.35372	.20546	5.2477	.43029	1.9656

#1	.00124	.03634	.01732	.19617	.02164	.02066	.00164	.00546	4.4783
#2	.00133	.03588	.01657	.18028	.02154	.02072	.00152	.00550	4.6045

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	.17801	.00296	.00085	.10534	.00535	.01557	.03384	.0008	.22313
Stddev	.00065	.00023	.00007	.00022	.00026	.00008	.00075	.0001	.00107
%RSD	.36361	7.8738	7.9780	.21159	4.8347	.48793	2.2258	13.73	.47949

#1	.17846	.00279	.00080	.10518	.00517	.01562	.03330	-.0009	.22237
#2	.17755	.00312	.00090	.10550	.00553	.01551	.03437	-.0007	.22389

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.238.46	14.617
Stddev	5.43	7.604
%RSD	2.2774	52.018

#1	234.62	19.994
#2	242.30	9.2408

Sample Name: S1 Acquired: 5/1/2018 11:20:31 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.7	52480.	5729.2	56.284	2683.4
Stddev	7.0	395.	.9	1.816	11.8
%RSD	.37043	.75257	.01582	2.7397	.43980
#1	1873.8	52201.	5728.6	67.568	2675.1
#2	1883.7	52759.	5729.9	65.000	2691.8

Sample Name: S2 Acquired: 5/1/2018 11:24:58 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10059	.01887	.43280	.11665
Stddev	.00085	.00023	.00114	.00078
%RSD	.84558	1.2282	.26297	.66712

#1	.10119	.01904	.43361	.11610
#2	.09999	.01871	.43200	.11720

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5723.7
Stddev	16.1
%RSD	.28060

#1	5712.4
#2	5735.1

Sample Name: S3 Acquired: 5/1/2018 11:29:05 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22585	.25354	.60642	.18387	.50658	.04620	.23.888	.08643	4.0128
Stddev	.00018	.00093	.00031	.00023	.00009	.00004	.107	.00018	.0101
%RSD	.07864	.36660	.05103	.12363	.01871	.09201	.44978	.21327	.25174

#1	.22573	.25288	.60664	.18371	.50664	.04617	23.964	.08630	4.0199
#2	.22598	.25420	.60621	.18403	.50651	.04623	23.812	.08656	4.0056

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	.60612	.05823	1.4573	.48348	4.2507	1.2519	.11690	.63716	.09070
Stddev	.00334	.00021	.0050	.00176	.0187	.0036	.00055	.00111	.00020
%RSD	.55107	.35516	.34246	.36400	.44121	.28914	.46623	.17456	.21965

#1	.60848	.05809	1.4608	.48223	4.2640	1.2493	.11729	.63795	.09056
#2	.60376	.05838	1.4538	.48472	4.2375	1.2544	.11652	.63638	.09084

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	2.5932	.17011	129.72	.79217	2.1713	.07089	.09470	.61604	.33155
Stddev	.0138	.00074	1.07	.00034	.0045	.00011	.00013	.00346	.00050
%RSD	.53370	.43613	.82328	.04290	.20713	.16065	.13521	.56222	.15068

#1	2.6030	.16958	128.96	.79193	2.1745	.07081	.09479	.61359	.33190
#2	2.5835	.17063	130.47	.79241	2.1681	.07097	.09461	.61849	.33120

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75826	3.6525	.1843	27.560	209.18	2.0734
Stddev	.00300	.0101	.0001	.060	3.79	3.8506
%RSD	.39609	.27680	.0659	.21835	1.8098	185.71

#1	.76039	3.6597	.1843	27.517	211.86	4.7962
#2	.75614	3.6454	.1842	27.602	206.50	-.64935

Sample Name: S3 Acquired: 5/1/2018 11:29:05 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.3	51396.	5699.0	35.902	2554.3
Stddev	8.4	71.	7.4	.469	13.5
%RSD	.45795	.13754	.12979	.71189	.52995
#1	1838.3	51446.	5693.8	66.233	2544.7
#2	1850.2	51346.	5704.3	65.570	2563.9

Sample Name: S4 Acquired: 5/1/2018 11:33:05 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44786	.50766	1.2206	.36308	1.0057	.09314	47.108	.17196	3.0643
Stddev	.00070	.00083	.0026	.00159	.0023	.00033	.065	.00026	.0224
%RSD	.15617	.16343	.21461	.43915	.22705	.35280	.13749	.15029	.27742

#1	.44836	.50825	1.2224	.36421	1.0073	.09290	47.062	.17178	8.0801
#2	.44737	.50708	1.2187	.36195	1.0041	.09337	47.154	.17214	8.0485

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	1.1848	.11407	2.9085	.94672	3.4150	2.4695	.22894	1.2682	.17776
Stddev	.0066	.00059	.0044	.00310	.0461	.0090	.00185	.0019	.00020
%RSD	.55403	.51342	.15077	.32768	.54802	.36608	.80789	.14772	.11248

#1	1.1802	.11365	2.9116	.94891	8.3824	2.4631	.22763	1.2695	.17762
#2	1.1894	.11448	2.9054	.94453	8.4477	2.4758	.23025	1.2669	.17790

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	5.0746	.33678	260.59	1.5647	4.2673	.14051	.19337	1.2195	.66559
Stddev	.0085	.00209	1.84	.0025	.0164	.00096	.00017	.0060	.00125
%RSD	.16754	.62199	.70735	.15727	.38521	.68521	.08776	.48854	.18753

#1	5.0686	.33530	259.28	1.5630	4.2789	.13982	.19325	1.2153	.66647
#2	5.0806	.33826	261.89	1.5665	4.2556	.14119	.19349	1.2237	.66471

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4902	7.1875	.3780	54.656	194.83	7.0103
Stddev	.0014	.0154	.0001	.041	11.04	.8938
%RSD	.09505	.21459	.0341	.07570	5.6649	12.750

#1	1.4892	7.1766	.3781	54.685	187.02	6.3783
#2	1.4912	7.1985	.3779	54.627	202.63	7.6424

Sample Name: S4 Acquired: 5/1/2018 11:33:05 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.1	49432.	5571.6	52.840	2435.7
Stddev	10.2	59.	17.0	.335	10.2
%RSD	.56453	.11999	.30458	.53245	.41675
#1	1794.9	49474.	5583.6	63.076	2428.5
#2	1809.3	49390.	5559.6	62.603	2442.9

Sample Name: S5 Acquired: 5/1/2018 11:37:05 Type: Cal

Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90445	1.0288	2.4987	.73183	2.0371	.19307	93.365	.34473
Stddev	.00228	.0042	.0068	.00011	.0030	.00005	.713	.00008
%RSD	.25262	.40518	.27250	.01453	.14627	.02428	.76415	.02423

#1	.90607	1.0318	2.5035	.73190	2.0392	.19311	92.860	.34479
#2	.90284	1.0259	2.4938	.73175	2.0349	.19304	93.869	.34468

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	16.550	2.3539	.22639	5.9713	1.8773	17.391	4.8785	.46101
Stddev	.017	.0015	.00072	.0103	.0030	.251	.0021	.00157
%RSD	.10554	.06264	.31921	.17321	.16082	1.4460	.04220	.34072

#1	16.563	2.3528	.22588	5.9786	1.8794	17.214	4.8770	.45990
#2	16.538	2.3549	.22690	5.9640	1.8752	17.569	4.8799	.46212

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5916	.35794	10.254	.67327	522.38	3.1685	3.5168	.28207
Stddev	.0051	.00086	.019	.00009	8.72	.0012	.0154	.00092
%RSD	.19734	.23905	.18959	.01384	1.6686	.03850	.18113	.32583

#1	2.5952	.35855	10.267	.67320	516.22	3.1676	8.5277	.28142
#2	2.5879	.35734	10.240	.67333	528.54	3.1694	8.5059	.28272

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	.40916	2.4484	1.3647	2.9579	14.487	.7917	109.63	178.60
Stddev	.00118	.0073	.0025	.0040	.010	.0009	.70	2.81
%RSD	.28764	.29932	.18537	.13579	.07005	.1124	.63839	1.5742

#1	.41000	2.4432	1.3665	2.9608	14.479	.7923	109.13	176.61
#2	.40833	2.4535	1.3629	2.9551	14.494	.7911	110.12	180.59

Sample Name: S5 Acquired: 5/1/2018 11:37:05 Type: Cal
Method: P4-ICP2(v2157) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg .5.9092
Stddev 8.9223
%RSD 150.99

#1 .39984
#2 -12.218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.1	48578.	5599.3	31.255	2304.9
Stddev	7.4	56.	4.1	.835	11.4
%RSD	.42041	.11533	.07368	1.3627	.49621

#1	1759.9	48538.	5596.3	61.845	2296.8
#2	1770.4	48617.	5602.2	60.665	2313.0

Sample Name: ICV01 Acquired: 5/1/2018 11:41:16 Type: Unk
Method: P4-ICP2(v2157) 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	.98952	1.0276	.98585	.99721	.98403	2.5469	.52008	.49616
Stddev	.00716	.0040	.00342	.00190	.00250	.0076	.00197	.00138
%RSD	.72323	.38428	.34688	.19037	.25446	.29917	.37867	.27722

#1	.98446	1.0248	.98343	.99587	.98226	2.5523	.52147	.49713
#2	.99458	1.0304	.98826	.99855	.98580	2.5415	.51869	.49518

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48807	10.436	.50704	.49584	.50866	5.1710	.52265	5.1562
Stddev	.00061	.007	.00015	.00139	.00190	.0963	.00189	.0495
%RSD	.12411	.06235	.02972	.28060	.37408	1.8620	.36204	.80477

#1	.48765	10.440	.50693	.49485	.50731	5.2391	.52399	6.1912
#2	.48850	10.431	.50714	.49682	.51000	5.1029	.52131	6.1212

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49647	.50571	10.196	.51383	1.0519	10.274	2.5930	2.6145
Stddev	.00103	.00047	.063	.00050	.0344	.005	.0049	.0101
%RSD	.20834	.09312	.61508	.09816	3.2670	.04846	.19015	.38763

#1	.49720	.50537	10.240	.51347	1.0763	10.278	2.5895	2.6073
#2	.49574	.50604	10.151	.51418	1.0276	10.271	2.5965	2.6217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5040	2.5610	2.5153	2.6413	2.5572	2.405	2.5968	F1.8720
Stddev	.0004	.0112	.0078	.0161	.0067	.006	.0011	.0148
%RSD	.01421	.43692	.30952	.60793	.26076	.2456	.04367	.79020

#1	2.5038	2.5689	2.5098	2.6527	2.5619	2.401	2.5960	1.8825
#2	2.5043	2.5530	2.5208	2.6300	2.5524	2.409	2.5976	1.8615

Sample Name: ICV01 Acquired: 5/1/2018 11:41:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.9614
Stddev	.4731
%RSD	24.122

#1	1.6269
#2	2.2959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.3	50659.	5600.3	32.949	2591.6
Stddev	.4	217.	16.9	2.138	.8
%RSD	.02042	.42797	.30177	3.3969	.03001

#1	1856.5	50506.	5588.4	61.437	2591.1
#2	1856.0	50813.	5612.3	64.461	2592.2

Sample Name: LLICV01 Acquired: 5/1/2018 11:59:38 Type: Unk
Method: P4-ICP2(v2157) 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	.02161	.03977	.01323	.02186	.05124	.10815	.10668
Stddev	.00152	.00026	.00034	.00016	.00026	.00911	.00013
%RSD	7.0332	.65164	2.5639	.72867	.49921	8.4243	.11742

#1	.02054	.03995	.01299	.02198	.05142	.10171	.10659
#2	.02269	.03958	.01347	.02175	.05106	.11460	.10677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00609	2.1298	.01106	.02974	.02198	.10830
Stddev	.00002	.00000	.0095	.00036	.00013	.00010	.00781
%RSD	.26915	.00772	.44659	3.2225	.45153	.47457	7.2098

#1	.00643	.00609	2.1365	.01131	.02984	.02191	.10278
#2	.00641	.00609	2.1231	.01080	.02965	.02206	.11383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02192	2.1100	.03917	.01077	2.1142	.04202	.04253
Stddev	.00014	.0226	.00028	.00019	.0048	.00030	.00057
%RSD	.65242	1.0716	.72514	1.7377	.22555	.70751	1.3419

#1	.02182	2.0940	.03938	.01064	2.1175	.04223	.04213
#2	.02202	2.1260	.03897	.01090	2.1108	.04181	.04294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0990	.20497	.10742	.02477	.40523	.03853	.04456
Stddev	.0392	.00012	.00066	.00125	.00231	.00043	.00055
%RSD	1.8665	.05803	.61142	5.0421	.56936	1.1062	1.2395

#1	2.0713	.20489	.10695	.02388	.40360	.03823	.04417
#2	2.1267	.20506	.10788	.02565	.40686	.03883	.04495

Sample Name: LLICV01 Acquired: 5/1/2018 11:59:38 Type: Unk
 Method: P4-ICP2(v2157) 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	.02208	.0248	.02261	F 2.0949	F < 00000
Stddev	.00187	.0002	.00015	.0894	.53799
%RSD	8.4858	.9956	.64926	4.2687	88.491

#1	.02075	.0250	.02251	2.0316	-.98838
#2	.02340	.0246	.02272	2.1581	-.22755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.7	51000.	5550.2	34.361	2672.8
Stddev	7.5	185.	22.1	.871	6.6
%RSD	.40193	.36338	.39738	1.3533	.24615

#1	1869.4	50869.	5534.6	64.977	2668.2
#2	1880.1	51131.	5565.8	63.745	2677.5

Sample Name: ICB01 Acquired: 5/1/2018 12:04:55 Type: Unk
Method: P4-ICP2(v2157) 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	.00003	.00126	.00110	.00211	.00101	.00645	.00031	.00003
Stddev	.00083	.00236	.00038	.00183	.00077	.00053	.00073	.00001
%RSD	3226.9	187.30	35.059	86.640	75.983	8.1415	238.69	39.094

#1	-.00061	-.00293	.00137	.00082	-.00155	-.00608	-.00021	-.00004
#2	.00056	.00041	.00083	.00341	-.00047	-.00682	.00083	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00984	.00020	.00019	.00007	.00274	.00006	.03093
Stddev	.00010	.00531	.00013	.00018	.00005	.02232	.00006	.00126
%RSD	172.62	53.941	66.372	97.541	78.854	813.25	105.04	4.0664

#1	.00012	.01360	-.00030	-.00032	-.00003	.01853	-.00001	-.03182
#2	-.00001	.00609	-.00011	-.00006	-.00011	-.01304	-.00010	-.03004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00059	.03529	.00008	.00052	.00123	.00064	.00507
Stddev	.00008	.00001	.00136	.00018	.00002	.01187	.00045	.00742
%RSD	33.290	2.3626	3.8527	224.18	4.6672	969.17	70.267	146.23

#1	.00018	.00060	-.03433	.00005	-.00054	.00962	-.00096	-.00017
#2	.00030	.00058	-.03626	-.00021	-.00050	-.00717	-.00032	.01032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00496	.00160	.00214	.00127	.00002	.00003	F2.3262
Stddev	.00038	.00113	.00065	.00219	.00037	.00005	.00007	.3549
%RSD	8.9977	22.737	40.371	102.30	28.894	201.0	265.87	15.258

#1	-.00399	.00416	-.00114	.00059	-.00101	-.00006	.00002	2.0752
#2	-.00453	.00575	-.00206	.00368	-.00153	.0001	-.00008	2.5771

Sample Name: ICB01 Acquired: 5/1/2018 12:04:55 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.6548
Stddev .5128
%RSD 30.985

#1 1.2923
#2 2.0174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.7	50650.	5468.5	33.009	2662.2
Stddev	8.2	186.	43.1	3.741	9.9
%RSD	.43567	.36702	.78782	5.9376	.37260

#1	1865.0	50519.	5499.0	60.364	2655.2
#2	1876.5	50782.	5438.0	65.655	2669.2

Sample Name: CRI01 Acquired: 5/1/2018 12:09:09 Type: Unk
Method: P4-ICP2(v2157) 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	.02054	.03924	.01382	.01976	.05152	.10348	.10849	.00638
Stddev	.00020	.00109	.00021	.00340	.00045	.00099	.00003	.00008
%RSD	.98408	2.7781	1.5394	17.206	.87264	.95734	.02674	1.2602

#1	.02040	.04001	.01397	.01735	.05120	.10278	.10851	.00644
#2	.02069	.03847	.01367	.02216	.05184	.10418	.10847	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	2.1523	.01022	.03001	.02150	.10786	.02229	2.1250
Stddev	.00028	.0053	.00007	.00026	.00022	.00686	.00006	.0693
%RSD	4.4269	.24615	.72420	.86506	1.0200	6.3562	.29013	3.2599

#1	.00612	2.1486	.01027	.02983	.02165	.11271	.02224	2.0760
#2	.00652	2.1561	.01017	.03019	.02134	.10301	.02233	2.1740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03917	.01160	2.1333	.04190	.04316	2.1042	.20532	.10954
Stddev	.00002	.00010	.0149	.00030	.00186	.0074	.00062	.00351
%RSD	.04985	.83775	.69956	.70520	4.3084	.35227	.30314	3.2012

#1	.03915	.01153	2.1438	.04169	.04184	2.1095	.20488	.10706
#2	.03918	.01167	2.1227	.04211	.04447	2.0990	.20577	.11202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02686	.40425	.03856	.04525	.02076	F .0376	.02282	F 2.0227
Stddev	.00273	.00016	.00033	.00082	.00053	.0004	.00006	.0488
%RSD	10.145	.03995	.84357	1.8181	2.5296	.9861	.26068	2.4106

#1	.02879	.40436	.03833	.04467	.02113	.0378	.02286	2.0572
#2	.02493	.40413	.03879	.04583	.02039	.0373	.02277	1.9883

Sample Name: CRI01 Acquired: 5/1/2018 12:09:09 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.91618
 Stddev .55753
 %RSD 60.854

#1 .52195
 #2 1.3104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.9	51187.	5532.4	33.898	2678.5
Stddev	4.7	130.	11.3	2.176	5.8
%RSD	.25209	.25325	.20340	3.4054	.21592

#1	1873.6	51095.	5540.4	65.436	2674.4
#2	1880.3	51278.	5524.5	62.359	2682.6

Sample Name: ICSA01 Acquired: 5/1/2018 12:13:25 Type: Unk
Method: P4-ICP2(v2157) 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	.00642	.00051	.00211	.00103	.00245	281.86	.00695
Stddev	.00254	.00028	.00025	.00800	.00015	.16	.00015
%RSD	39.580	55.611	12.039	777.55	6.0529	.05680	2.0886

#1	.00822	.00071	.00229	.00463	.00255	281.74	.00705
#2	.00463	.00031	.00193	-.00669	.00234	281.97	.00685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00128	254.72	.04819	.00014	.01140	103.97
Stddev	.00001	.00020	.81	.00019	.00003	.00046	.43
%RSD	4.8373	15.660	.31954	.39600	19.542	4.0581	.41484

#1	.00019	.00142	254.15	.04833	-.00016	.01108	104.27
#2	.00017	.00114	255.30	.04806	-.00012	.01173	103.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01604	269.82	.00519	.00412	.00615	.00128	.00889
Stddev	.00002	1.40	.00032	.00036	.01126	.00035	.00016
%RSD	.15163	.51818	6.2548	8.6778	183.15	27.533	1.8464

#1	.01606	268.83	.00542	-.00387	-.00181	.00153	-.00900
#2	.01602	270.81	.00496	-.00437	.01411	.00103	-.00877

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03012	.00175	.02825	.00414	.00340	.00147	.00170
Stddev	.02698	.00005	.00998	.00289	.00503	.00018	.00045
%RSD	89.591	3.1366	35.339	69.807	148.07	12.375	26.760

#1	.01104	-.00179	-.02119	-.00210	.00016	-.00134	-.00138
#2	.04920	-.00171	-.03531	-.00619	-.00696	-.00160	-.00202

Sample Name: IC5A01 Acquired: 5/1/2018 12:13:25 Type: Unk
Method: P4-ICP2(v2157) 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	.00374	.0141	.10897	F<00000	F25.844
Stddev	.00015	.0053	.00036	.29747	.439
%RSD	3.9160	37.34	.32658	4.6453	1.6972

#1	.00384	.0178	.10922	-6.1934	25.534
#2	.00363	.0104	.10872	-6.6141	26.154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.9	45534.	5400.3	57.810	2198.9
Stddev	.0	92.	2.4	.494	5.1
%RSD	.00107	.20126	.04463	.85516	.23240

#1	1691.9	45469.	5398.6	57.460	2195.2
#2	1691.9	45599.	5402.0	58.159	2202.5

Sample Name: ICSAB01 Acquired: 5/1/2018 12:17:41 Type: Unk
Method: P4-ICP2(v2157) 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	.10585	.10078	.04987	.05613	.61521	279.91	.53298
Stddev	.00109	.00373	.00038	.00428	.00348	1.34	.00155
%RSD	1.0321	3.6962	.76490	7.6222	.56494	.47804	.28989

#1	.10663	.10342	.04961	.05916	.61767	280.86	.53407
#2	.10508	.09815	.05014	.05311	.61275	278.97	.53189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55211	1.0140	250.13	.56275	.50283	.50193	100.87
Stddev	.00339	.0007	1.16	.00314	.00127	.00124	1.13
%RSD	.61364	.06645	.46440	.55757	.25227	.24702	1.1223

#1	.55451	1.0135	250.96	.56497	.50193	.50280	100.06
#2	.54972	1.0145	249.31	.56053	.50372	.50105	101.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54518	263.62	1.0041	.21300	.00199	.52097	1.0529
Stddev	.00132	.92	.0004	.00059	.00447	.00084	.0153
%RSD	.24155	.34991	.03566	.27610	224.55	.16146	1.4544

#1	.54611	264.27	1.0044	.21342	-.00117	.52156	1.0420
#2	.54425	262.97	1.0039	.21259	.00515	.52037	1.0637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02268	-.00152	-.01951	-.00719	-.00167	-.00177	.00059
Stddev	.02132	.00031	.00643	.00377	.00171	.00105	.00046
%RSD	94.014	20.215	32.972	52.457	102.05	59.389	77.433

#1	.03776	-.00130	-.02406	-.00452	-.00288	-.00252	.00092
#2	.00760	-.00173	-.01496	-.00985	-.00047	-.00103	.00027

Sample Name: ICSAB01 Acquired: 5/1/2018 12:17:41 Type: Unk
 Method: P4-ICP2(v2157) 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	.00363	F.0137	.10912	F<.00000	F.24.872
Stddev	.00124	.0037	.00054	.03253	.001
%RSD	34.151	26.89	.49543	.60079	.00403

#1	.00451	.0163	.10950	-5.4369	24.873
#2	.00276	.0111	.10873	-5.3909	24.871

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.8	45057.	5375.7	57.941	2203.3
Stddev	2.5	241.	19.0	.836	1.5
%RSD	.14762	.53484	.35360	1.4431	.06691

#1	1688.0	44887.	5362.3	58.532	2202.2
#2	1691.6	45227.	5389.2	57.350	2204.3

Sample Name: CCV01 Acquired: 5/1/2018 12:41:46 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8972	4.9241	4.9052	4.9280	4.9248	10.089	10.153	24942
Stddev	.0053	.0132	.0054	.0025	.0039	.010	.051	.00080
%RSD	.10779	.26895	.10969	.05052	.07829	.09933	.50503	.32240

#1	4.8935	4.9147	4.9090	4.9298	4.9220	10.097	10.189	24885
#2	4.9009	4.9334	4.9014	4.9263	4.9275	10.082	10.116	24999

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4528	25.342	99937	2.4375	1.2304	4.9011	2.5369	25.022
Stddev	.0001	.026	.00276	.0019	.0040	.1352	.0032	.186
%RSD	.00392	.10076	.27625	.07572	.32401	2.7583	.12735	.74520

#1	2.4529	25.360	99742	2.4388	1.2276	4.9967	2.5346	25.154
#2	2.4528	25.324	1.0013	2.4362	1.2332	4.8055	2.5392	24.891

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4425	1.2317	24.969	2.5002	2.5169	25.239	4.9526	5.0846
Stddev	.0007	.0003	.099	.0007	.0673	.065	.0030	.0008
%RSD	.03006	.02176	.39769	.02729	2.6760	.25736	.06140	.01518

#1	2.4430	1.2319	25.039	2.4997	2.5645	25.285	4.9505	5.0851
#2	2.4420	1.2315	24.898	2.5007	2.4693	25.194	4.9548	5.0840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9514	5.0678	4.8820	5.0190	5.0502	4.891	5.2398	F 3.3916
Stddev	.0084	.0236	.0011	.0050	.0231	.004	.0031	.4514
%RSD	.16968	.46626	.02329	.09951	.45735	.0745	.05985	13.309

#1	4.9573	5.0511	4.8828	5.0225	5.0665	4.888	5.2421	3.0725
#2	4.9454	5.0845	4.8812	5.0155	5.0339	4.893	5.2376	3.7108

Sample Name: CCV01 Acquired: 5/1/2018 12:41:46 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1045
Stddev .3754
%RSD 17.838

#1 1.8391
#2 2.3700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.3	48334.	5423.1	31.575	2431.6
Stddev	3.0	51.	7.3	1.643	.5
%RSD	.16543	.10653	.13408	2.6687	.02035

#1	1800.4	48298.	5417.9	60.413	2431.2
#2	1796.2	48371.	5428.2	62.737	2431.9

Sample Name: LLCCV01 Acquired: 5/1/2018 12:45:39 Type: Unk
Method: P4-ICP2(v2157) 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	.02004	.04093	.01357	.02349	.05076	.11158	.10845
Stddev	.00190	.00015	.00055	.00151	.00145	.00567	.00095
%RSD	9.5039	.37809	4.0437	6.4097	2.8647	5.0850	.87261

#1	.02139	.04104	.01318	.02242	.04973	.10757	.10778
#2	.01869	.04082	.01396	.02455	.05179	.11559	.10912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00618	2.2004	.01100	.02998	.02155	.11026
Stddev	.00002	.00005	.0074	.00007	.00003	.00023	.00427
%RSD	.35290	.85358	.33440	.60590	.08680	1.0852	3.8760

#1	.00656	.00622	2.2056	.01095	.03000	.02138	.11329
#2	.00652	.00615	2.1952	.01104	.02996	.02171	.10724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02252	2.1816	.04038	.01107	2.1540	.04222	.04497
Stddev	.00004	.0330	.00001	.00026	.0002	.00046	.00028
%RSD	.18507	1.5117	.03699	2.3061	.01124	1.0998	.62815

#1	.02249	2.1583	.04039	.01126	2.1542	.04189	.04517
#2	.02255	2.2049	.04037	.01089	2.1538	.04255	.04477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1422	.20665	.10238	F .02464	.47325	.03830	.04499
Stddev	.0006	.00053	.00488	.00057	.00498	.00047	.00088
%RSD	.02959	.25628	4.7640	2.2993	1.0532	1.2342	1.9662

#1	2.1418	.20702	.10583	.02424	.47678	.03797	.04562
#2	2.1427	.20627	.09893	.02504	.46973	.03864	.04437

Sample Name: LLCCV01 Acquired: 5/1/2018 12:45:39 Type: Unk
Method: P4-ICP2(v2157) 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	.02336	F.0446	.02304	F1.7212	F<00000
Stddev	.00212	.0020	.00015	.1037	.32293
%RSD	9.0920	4.504	.66349	6.0217	145.45

#1	.02186	.0432	.02315	1.7945	-.45037
#2	.02486	.0460	.02293	1.6479	.00632

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.7	50451.	5480.2	53.505	2656.1
Stddev	2.6	91.	2.1	.585	2.7
%RSD	.13955	.18045	.03894	.92115	.10343

#1	1860.8	50386.	5481.8	63.091	2654.2
#2	1864.5	50515.	5478.7	63.918	2658.0

Sample Name: CCB01 Acquired: 5/1/2018 12:49:52 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00158	.00011	.00300	.00145	.00152	.00018
Stddev	.00303	.00096	.00024	.00307	.00091	.01633	.00026
%RSD	357.40	60.862	219.04	102.59	62.637	1077.8	139.34

#1	.00130	-.00226	-.00006	.00517	-.00081	-.01003	.00036
#2	-.00299	-.00090	.00028	.00082	-.00209	.01307	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.00581	.00027	.00004	.00004	.00895
Stddev	.00005	.00007	.01165	.00066	.00008	.00056	.00815
%RSD	582.38	77.144	200.60	242.23	216.82	1354.1	91.071

#1	.00003	-.00015	-.00243	-.00074	.00009	.00044	.01471
#2	-.00004	-.00004	.01405	.00019	-.00002	-.00035	.00319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02895	.00029	.00021	.03513	.00025	.00050
Stddev	.00005	.06641	.00012	.00011	.01539	.00005	.00007
%RSD	2096.3	229.42	39.680	53.105	43.805	19.027	13.852

#1	-.00003	.07591	.00037	.00029	-.04601	-.00028	-.00045
#2	.00003	-.01801	.00021	.00013	-.02425	-.00022	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02577	.00017	.01110	.00369	.00067	.00212	.00290
Stddev	.04357	.00005	.00682	.00509	.00125	.00029	.00007
%RSD	169.07	29.821	61.400	137.87	187.41	13.694	2.5207

#1	-.05658	-.00021	.00628	-.00730	-.00022	-.00233	.00285
#2	.00504	-.00014	.01592	-.00009	.00155	-.00192	.00295

Sample Name: CCB01 Acquired: 5/1/2018 12:49:52 Type: Unk
Method: P4-ICP2(v2157) 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	.00003	.0006	.00000	F1.5968	F<00000
Stddev	.00085	.0005	.0000	.0534	.93775
%RSD	2518.6	80.22	940.07	3.3412	971.87

#1	.00057	-.0010	.00002	1.5591	-.75958
#2	-.00064	-.0003	-.00003	1.6346	.56660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.3	51095.	5409.1	53.743	2665.1
Stddev	1.7	125.	2.0	.421	3.3
%RSD	.09307	.24408	.03708	.66054	.12318

#1	1864.1	51183.	5407.7	64.041	2662.8
#2	1866.5	51006.	5410.5	63.445	2667.4

Sample Name: PB108701BL Acquired: 5/1/2018 12:54:07 Type: Unk
Method: P4-ICP2(v2157) 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	.00143	-.00185	.00004	.00432	-.00109	-.00039	.00020	.00000
Stddev	.00124	.00156	.00157	.00655	.00058	.00471	.00014	.0000
%RSD	86.301	84.734	4436.9	151.42	53.144	1209.3	70.835	3441.6

#1	.00231	-.00074	-.00107	-.00031	-.00149	.00294	.00030	.00001
#2	.00056	-.00295	.00114	.00895	-.00068	-.00372	.00010	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01893	.00004	-.00008	.00037	-.00684	-.00004	-.02515
Stddev	.00010	.00162	.00018	.00012	.00018	.00039	.00007	.02724
%RSD	235.21	8.5524	445.02	155.22	49.309	5.6537	163.89	108.30

#1	.00003	.02007	-.00009	-.00016	.00024	-.00712	-.00009	-.00589
#2	-.00011	.01778	.00017	.00001	.00050	-.00657	.00001	-.04441

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00068	-.04083	.00004	-.00046	.03008	-.00036	.00310
Stddev	.00010	.00036	.00452	.00033	.00003	.00770	.00005	.00688
%RSD	11.875	52.016	11.081	789.72	7.1472	25.584	13.212	222.02

#1	.00074	.00093	-.04403	.00027	-.00048	.02464	-.00033	.00797
#2	.00088	.00043	-.03763	-.00019	-.00044	.03552	-.00040	-.00177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00443	.00548	-.00122	.00124	-.00068	-.0004	.00002	F2.0191
Stddev	.00147	.00075	.00005	.00016	.00081	.0023	.00000	.1507
%RSD	33.235	13.620	4.2460	13.208	118.21	605.0	26.768	7.4631

#1	-.00547	.00601	-.00125	.00136	-.00125	.0013	.00001	2.1256
#2	-.00339	.00496	-.00118	.00112	-.00011	-.0020	.00002	1.9125

Sample Name: PB108701BL Acquired: 5/1/2018 12:54:07 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.43101
Stddev .48337
%RSD 112.15

#1 .08921
#2 .77281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.1	50444.	5393.0	33.341	2653.5
Stddev	4.1	258.	23.3	1.369	7.1
%RSD	.22078	.51068	.43191	2.1617	.26814

#1	1861.2	50262.	5376.5	64.309	2648.4
#2	1867.1	50626.	5409.5	62.373	2658.5

Sample Name: PB108701BS Acquired: 5/1/2018 12:58:22 Type: Unk
Method: P4-ICP2(v2157) 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	.76062	1.9339	.94914	1.9087	.76708	1.9552	.20758
Stddev	.00004	.0010	.00226	.0058	.00327	.0081	.00002
%RSD	.00561	.04951	.23839	.30276	.42677	.41640	.01179

#1	.76065	1.9346	.94754	1.9046	.76939	1.9610	.20760
#2	.76059	1.9332	.95074	1.9128	.76476	1.9494	.20757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19577	.18957	1.1023	.42479	.19033	.30037	2.9736
Stddev	.00071	.00027	.0186	.00205	.00054	.00067	.0309
%RSD	.36079	.13988	1.6851	.48328	.28345	.22264	1.0399

#1	.19626	.18938	1.0892	.42624	.19071	.29990	2.9954
#2	.19527	.18976	1.1155	.42333	.18995	.30084	2.9517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21103	2.0927	.49186	.07001	3.2427	.29852	.20149
Stddev	.00008	.0116	.00094	.00024	.0141	.00171	.00138
%RSD	.03673	.55172	.19059	.34491	.43533	.57183	.68524

#1	.21098	2.1008	.49120	.07018	3.2328	.29973	.20246
#2	.21109	2.0845	.49252	.06984	3.2527	.29732	.20051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.286	.39471	.30313	3.8381	.98625	.65616	.20639
Stddev	.005	.00111	.01353	.0010	.00356	.00359	.00093
%RSD	.04712	.28198	4.4638	.01088	.36084	.54670	.44946

#1	10.283	.39393	.29356	8.8388	.98373	.65870	.20705
#2	10.290	.39550	.31270	8.8374	.98876	.65362	.20574

Sample Name: PB108701BS Acquired: 5/1/2018 12:58:22 Type: Unk
 Method: P4-ICP2(v2157) 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	.20567	5.259	.21262	F 1.3076	F<00000
Stddev	.00031	.015	.00051	.5471	1.0441
%RSD	.15110	.2748	.23970	41.842	186.13

#1	.20545	5.270	.21298	1.6945	.17734
#2	.20589	5.249	.21226	.92074	-1.2992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.9	49968.	5344.2	54.373	2625.4
Stddev	.6	68.	15.1	.388	1.3
%RSD	.03192	.13532	.28193	.60222	.04976

#1	1850.5	49920.	5354.8	64.099	2624.5
#2	1851.3	50016.	5333.5	64.647	2626.3

Sample Name: J2604-12 Acquired: 5/1/2018 13:02:24 Type: Unk

Method: P4-ICP2(v2157) 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	5.4353	.95839	3.6944	1.8407	.98196	159.37	4.1143
Stddev	.0090	.00071	.0091	.0014	.00247	.53	.0100
%RSD	.16560	.07443	.13603	.07327	.25123	.33482	.24294

#1	5.4417	.95890	6.6879	1.8417	.98371	159.74	4.1214
#2	5.4289	.95789	6.7008	1.8398	.98022	158.99	4.1073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9807	3.1325	364.14	4.6833	2.2902	3.2328	229.45
Stddev	.0058	.0195	.64	.0011	.0074	.0101	3.96
%RSD	.14636	.31735	.17555	.02433	.32480	.31402	1.7250

#1	3.9848	6.1462	364.60	4.6841	2.2954	3.2400	232.25
#2	3.9766	6.1187	363.69	4.6825	2.2849	3.2256	226.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.536	178.95	3.2361	1.3000	125.58	1.3905	2.8598
Stddev	.102	.75	.0240	.0002	.49	.0078	.0596
%RSD	.81263	.41802	.29159	.01308	.38811	.56186	2.0853

#1	12.608	178.42	8.2531	1.3001	125.92	1.3960	2.9020
#2	12.464	179.48	8.2191	1.2998	125.23	1.3849	2.8177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	299.70	3.7580	5.6775	2.5728	14.131	1.1618	3.4418
Stddev	.36	.0127	.0331	.0022	.036	.0035	.0010
%RSD	.11867	.33651	.58226	.08377	.25798	.30196	.01189

#1	299.95	3.7669	5.7008	2.5743	14.105	1.1643	8.4411
#2	299.45	3.7490	5.6541	2.5712	14.157	1.1593	8.4425

Sample Name: J2604-12 Acquired: 5/1/2018 13:02:24 Type: Unk
 Method: P4-ICP2(v2157) 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	9.3218	14.92	3.0250	F<00000	F<00000
Stddev	.0212	.03	.0068	.92708	.41008
%RSD	.22779	.1709	.22481	1.8898	.32801

#1	9.3368	14.90	3.0298	-48.402	-124.73
#2	9.3068	14.94	3.0202	-49.713	-125.31

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.3	50887.	6136.9	57.032	1989.7
Stddev	8.7	172.	4.9	1.164	6.9
%RSD	.47197	.33738	.07981	2.0404	.34708

#1	1838.2	50766.	6133.4	56.209	1984.8
#2	1850.5	51008.	6140.4	57.855	1994.5

Sample Name: J2616-06 Acquired: 5/1/2018 13:07:57 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROBEL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00680	.00607	.00825	.00097	1.5238	.11154	.00018
Stddev	.00310	.00011	.00038	.00265	.00068	.0111	.00064	.00005
%RSD	203.87	1.6719	6.1959	32.181	69.892	.72819	.56971	29.345

#1	-.00371	-.00672	.00634	.01013	-.00145	1.5160	.11199	.00021
#2	.00067	-.00688	.00581	.00637	-.00049	1.5317	.11109	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	96.417	.00175	.00034	.00715	1.0507	.69142	7.2783
Stddev	.00003	.129	.00004	.00008	.00027	.0049	.00276	.0098
%RSD	16.238	.13399	2.1352	24.937	3.7539	.46474	.39946	.13534

#1	.00022	96.326	.00178	.00040	.00696	1.0473	.68946	7.2853
#2	.00017	96.508	.00172	.00028	.00734	1.0542	.69337	7.2714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00019	469.50	.00380	.04978	1.5255	.00014	.02081
Stddev	.00027	.00003	2.12	.00033	.00043	.0023	.00017	.00888
%RSD	8.1750	14.993	.45108	8.7836	.87182	.15341	124.77	42.688

#1	.00353	.00021	470.99	.00404	.04948	1.5271	.00002	.02709
#2	.00314	.00017	468.00	.00356	.05009	1.5238	.00025	.01453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71662	3.9523	.00175	.03391	.00960	.0793	.17086	5.9442
Stddev	.00679	.0209	.00055	.00400	.00161	.0048	.00194	.2214
%RSD	.94743	.52813	31.175	11.792	16.790	6.054	1.1383	3.7245

#1	.71182	3.9670	.00214	.03674	.00846	.0827	.17223	5.7876
#2	.72143	3.9375	.00137	.03108	.01074	.0759	.16948	6.1007

Sample Name: J2616-06 Acquired: 5/1/2018 13:07:57 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROBEL-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.1524
 Stddev .5461
 %RSD 8.8767

#1 5.7662
 #2 6.5385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.4	45323.	5382.1	50.780	2241.0
Stddev	9.5	35.	30.3	.278	7.8
%RSD	.56263	.07651	.56214	.45670	.34960

#1	1679.7	45347.	5360.7	60.976	2235.5
#2	1693.1	45298.	5403.5	60.583	2246.5

Sample Name: J2616-12 Acquired: 5/1/2018 13:12:11 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROBEL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00627	.00188	.00778	.00337	.22654	.12898	.00009
Stddev	.00340	.00067	.00079	.00017	.00234	.01229	.00021	.00003
%RSD	208.82	10.755	41.955	2.2204	69.362	5.4241	.16167	37.448

#1	.00077	-.00675	.00243	.00765	-.00172	.23523	.12883	-.00011
#2	-.00403	-.00580	.00132	.00790	-.00503	.21785	.12912	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	102.04	.00749	.00157	.01186	.13012	.46461	3.0128
Stddev	.00003	.18	.00032	.00011	.00028	.00401	.00109	.1394
%RSD	20.159	.17792	4.2745	6.7663	2.3885	3.0854	.23567	1.7397

#1	.00012	101.91	.00726	.00165	.01206	.12728	.46384	8.1113
#2	.00015	102.16	.00771	.00150	.01166	.13296	.46539	7.9142

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00044	410.07	.00108	.05586	1.5239	.00003	.01288
Stddev	.00003	.00035	2.81	.00012	.00034	.0131	.00004	.00005
%RSD	.41124	79.659	.68510	11.400	.61497	.86060	128.77	.37030

#1	.00728	.00068	408.09	.00099	.05611	1.5332	-.00006	.01284
#2	.00724	.00019	412.06	.00116	.05562	1.5146	.00000	.01291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2710	1.1762	.00070	.00384	.01038	.0236	.23269	5.0789
Stddev	.0044	.0109	.00131	.00058	.00031	.0007	.00041	.0238
%RSD	.34362	.92887	185.49	15.000	2.9814	3.094	.17521	.46793

#1	1.2740	1.1685	-.00022	.00425	.01060	.0241	.23241	5.0957
#2	1.2679	1.1840	.00163	.00344	.01016	.0231	.23298	5.0621

Sample Name: J2616-12 Acquired: 5/1/2018 13:12:11 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROBEL-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.8619
 Stddev .1752
 %RSD 3.6041

#1 4.7380
 #2 4.9858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.2	45488.	5373.1	50.186	2259.2
Stddev	4.2	39.	6.2	.441	7.4
%RSD	.25111	.08595	.11535	.73200	.32849

#1	1684.2	45460.	5368.7	59.874	2253.9
#2	1690.2	45516.	5377.4	60.497	2264.4

Sample Name: J2616-18 Acquired: 5/1/2018 13:16:26 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00675	.00021	.00748	.00233	.08065	.03970	.00010
Stddev	.00269	.00313	.00160	.00100	.00067	.01426	.00023	.00003
%RSD	731.76	46.405	766.02	13.415	28.690	17.679	.57035	29.930

#1	-.00154	-.00454	.00092	.00677	-.00186	.09073	.03954	-.00012
#2	.00227	-.00897	-.00134	.00818	-.00280	.07057	.03986	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	165.32	.03756	.00043	.00103	.00569	.00065	1.8485
Stddev	.00002	.02	.00043	.00011	.00050	.00940	.00002	.0116
%RSD	9.4553	.01503	1.1400	26.090	48.480	165.17	3.4610	.62572

#1	-.00015	165.34	.03787	-.00035	.00067	-.01234	.00066	1.8403
#2	-.00017	165.30	.03726	-.00051	.00138	.00096	.00063	1.8567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00017	403.08	.00272	.00053	2.8770	.00427	.02501
Stddev	.00009	.00030	4.09	.00062	.00001	.0054	.00007	.00364
%RSD	16.448	179.52	1.0138	22.646	1.8094	.18813	1.6591	14.570

#1	-.00049	-.00004	400.19	.00315	.00053	2.8809	.00422	.02243
#2	-.00062	.00038	405.97	.00228	.00052	2.8732	.00432	.02759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1475	6.8365	.00070	.00018	.01548	.0056	.79341	5.6000
Stddev	.0273	.0007	.00077	.00091	.00030	.0012	.00174	.1892
%RSD	.52957	.01000	109.80	505.40	1.9706	20.88	.21910	3.3792

#1	5.1667	6.8360	-.00125	.00046	.01569	.0048	.79464	5.7338
#2	5.1282	6.8370	-.00016	-.00082	.01526	.0065	.79218	5.4662

Sample Name: J2616-18 Acquired: 5/1/2018 13:16:26 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.3101
 Stddev .6082
 %RSD 14.112

#1 4.7402
 #2 3.8800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.7	45298.	5329.7	51.161	2256.1
Stddev	3.4	107.	14.7	2.343	1.5
%RSD	.20109	.23690	.27666	3.8301	.06727

#1	1677.1	45223.	5319.3	59.505	2257.1
#2	1672.3	45374.	5340.1	62.818	2255.0

Sample Name: J2616-24 Acquired: 5/1/2018 13:20:40 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00484	.00117	.01163	.00384	.20099	.04562	.00002
Stddev	.00215	.00042	.00015	.00387	.00045	.01521	.00015	.00006
%RSD	83.794	8.6961	13.152	33.269	11.614	7.5692	.31819	278.83

#1	.00105	-.00514	.00128	.00889	-.00416	.19023	.04573	-.00007
#2	.00409	-.00454	.00106	.01437	-.00353	.21175	.04552	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	158.34	.11790	.00028	.00193	.04353	.00011	.02226
Stddev	.00005	.13	.00065	.00011	.00067	.00048	.00004	.00368
%RSD	16.747	.08485	.55407	40.444	34.716	1.0926	32.584	16.537

#1	-.00035	158.24	.11744	-.00036	.00240	-.04387	.00009	.02486
#2	-.00027	158.43	.11837	-.00020	.00146	-.04319	.00014	.01965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00052	360.53	.00032	.00056	4.1645	.00474	.01624
Stddev	.00011	.00018	.23	.00025	.00018	.0242	.00030	.00622
%RSD	16.261	34.534	.06266	77.000	32.973	.58092	6.3680	38.285

#1	-.00073	.00065	360.37	.00015	.00043	4.1816	.00495	.01185
#2	-.00058	.00039	360.69	.00050	.00069	4.1474	.00453	.02064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8388	1.5390	.00021	.00097	.01310	.0162	1.1575	5.4831
Stddev	.0173	.0072	.00094	.00064	.00133	.0019	.0002	.2623
%RSD	.45154	.46975	439.59	66.128	10.156	11.82	.01877	4.7833

#1	3.8266	1.5339	-.00088	-.00142	.01404	.0148	1.1574	5.6686
#2	3.8511	1.5441	.00045	-.00051	.01216	.0175	1.1577	5.2977

Sample Name: J2616-24 Acquired: 5/1/2018 13:20:40 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8850
Stddev	.8591
%RSD	17.587

#1	4.2775
#2	5.4925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.0	45816.	5383.2	58.209	2273.3
Stddev	.1	215.	19.1	.370	1.1
%RSD	.00488	.46824	.35458	.63523	.04862

#1	1690.9	45665.	5369.7	58.471	2274.1
#2	1691.0	45968.	5396.7	57.948	2272.5

Sample Name: J2616-30 Acquired: 5/1/2018 13:24:56 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00589	.00168	.01059	.00459	.23266	.04149	.00006
Stddev	.00135	.00029	.00082	.00327	.00265	.00431	.00053	.00000
%RSD	268.82	5.0100	49.055	30.893	57.741	1.8505	1.2802	5.2827

#1	-.00045	-.00568	.00226	.00828	-.00647	.23571	.04187	-.00006
#2	.00146	-.00610	.00110	.01290	-.00272	.22962	.04112	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	186.20	.12071	.00045	.00034	.04344	.00016	.03077
Stddev	.00008	.45	.00021	.00016	.00022	.01362	.00001	.06831
%RSD	23.960	.24428	.17601	34.876	65.039	31.345	8.4566	221.99

#1	-.00029	186.52	.12056	-.00034	.00050	-.03381	.00017	.01753
#2	-.00041	185.88	.12086	-.00056	.00018	-.05307	.00015	-.07908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	422.85	.00033	.00038	3.3365	.00517	.02892
Stddev	.00056	.00007	1.32	.00013	.00016	.0425	.00014	.00617
%RSD	687.76	84.218	.31137	39.906	41.860	.50995	2.7916	21.340

#1	.00047	-.00003	423.78	.00024	.00027	8.3064	.00507	.02455
#2	-.00031	-.00012	421.92	.00042	.00050	8.3666	.00527	.03328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2103	1.9865	.00055	.00336	.01457	.0045	1.4376	5.7105
Stddev	.0004	.0024	.00186	.00120	.00040	.0015	.0059	.1206
%RSD	.00878	.12172	338.94	35.574	2.7580	34.09	.40698	2.1123

#1	4.2106	1.9848	.00186	-.00421	.01428	.0034	1.4417	5.7958
#2	4.2101	1.9882	-.00077	-.00252	.01485	.0055	1.4334	5.6252

Sample Name: J2616-30 Acquired: 5/1/2018 13:24:56 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2364
Stddev	.4209
%RSD	8.0384

#1	5.5341
#2	4.9388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1670.7	45304.	5334.4	51.145	2238.1
Stddev	5.6	86.	4.2	.314	4.8
%RSD	.33507	.18970	.07925	.51304	.21267

#1	1666.7	45243.	5331.4	60.923	2234.8
#2	1674.7	45365.	5337.4	61.366	2241.5

Sample Name: J2616-36 Acquired: 5/1/2018 13:29:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00636	.00030	.01002	.00290	.10554	.06566	.00017
Stddev	.00312	.00104	.00054	.00102	.00009	.01874	.00024	.00011
%RSD	1780.6	16.394	178.83	10.156	3.1149	17.759	.37022	68.457

#1	-.00238	-.00562	-.00008	.01074	-.00296	.11880	.06549	-.00025
#2	.00203	-.00710	.00068	.00930	-.00284	.09229	.06583	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	161.33	.09959	.00046	.00026	.03561	.00005	.05192
Stddev	.00001	.81	.00068	.00009	.00048	.00105	.00001	.04756
%RSD	3.8380	.50257	.68427	20.239	180.53	2.9616	14.940	91.602

#1	-.00026	160.75	.09911	-.00039	-.00007	-.03487	.00005	.01829
#2	-.00027	161.90	.10007	-.00052	.00060	-.03636	.00006	.08556

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00036	375.99	.00352	.00057	7.3329	.00902	.00455
Stddev	.00111	.00056	1.33	.00015	.00031	.0631	.00042	.00335
%RSD	223.47	154.24	.35494	4.1209	54.172	.86038	4.7108	73.648

#1	-.00129	-.00003	376.93	.00362	.00035	7.2882	.00871	.00218
#2	.00029	.00076	375.04	.00342	.00079	7.3775	.00932	.00692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7933	3.4285	.00082	.00350	.02721	.0068	1.5502	5.3222
Stddev	.0029	.0104	.00119	.00080	.00191	.0016	.0005	.2529
%RSD	.07549	.30337	144.17	22.948	7.0068	23.94	.03341	4.7513

#1	3.7913	3.4212	-.00166	-.00407	.02586	.0057	1.5506	5.5010
#2	3.7954	3.4359	.00002	-.00294	.02856	.0080	1.5498	5.1433

Sample Name: J2616-36 Acquired: 5/1/2018 13:29:13 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.4985
Stddev	.5630
%RSD	12.516

#1	4.1003
#2	4.8966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.0	45749.	5411.5	59.700	2267.7
Stddev	3.2	254.	2.8	1.125	8.3
%RSD	.19025	.55534	.05125	1.8852	.36603

#1	1685.7	45570.	5413.5	58.904	2261.8
#2	1690.3	45929.	5409.5	60.496	2273.6

Sample Name: J2616-46 Acquired: 5/1/2018 13:33:30 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HOPE-CREEK-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00492	.01522	.00789	.00095	1.3726	.09918	.00020
Stddev	.00190	.00049	.00002	.00105	.00184	.0059	.00080	.00000
%RSD	69.571	9.9869	.10270	13.325	192.72	.43068	.81111	2.4451

#1	.00407	-.00457	.01523	.00863	-.00225	1.3768	.09975	.00020
#2	.00139	-.00526	.01521	.00714	.00035	1.3684	.09861	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	37.229	.00159	.00800	.01708	3.6096	.72060	3.3660
Stddev	.00001	.164	.00030	.00005	.00019	.0286	.00106	.0071
%RSD	4.0506	.44152	19.110	.57382	1.1151	.79264	.14683	.11178

#1	.00032	37.113	.00137	.00803	.01694	3.6298	.71985	6.3710
#2	.00030	37.345	.00180	.00796	.01721	3.5893	.72135	6.3610

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01741	.00014	455.34	.00255	.24105	1.9668	.00029	.02888
Stddev	.00019	.00030	2.14	.00020	.00122	.0297	.00006	.00179
%RSD	1.1082	210.26	.46909	7.9405	.50692	1.5111	21.910	6.1831

#1	.01755	.00007	453.83	.00241	.24191	1.9458	-.00024	.03014
#2	.01728	-.00036	456.85	.00270	.24019	1.9878	-.00033	.02762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9918	3.3545	.00234	.05618	.00987	.0291	.13703	4.1500
Stddev	.0020	.0386	.00149	.00499	.00017	.0031	.00047	.1141
%RSD	.09965	1.1513	63.598	8.8766	1.7165	10.69	.34388	2.7490

#1	1.9932	3.3272	.00339	.05971	.00975	.0313	.13670	4.2307
#2	1.9904	3.3818	.00129	.05266	.00999	.0269	.13736	4.0693

Sample Name: J2616-46 Acquired: 5/1/2018 13:33:30 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HOPE-CREEK-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7111
Stddev	.5923
%RSD	6.0991

#1	10.130
#2	9.2923

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.6	45875.	5415.0	50.088	2300.3
Stddev	3.5	7.	23.3	.541	8.3
%RSD	.20336	.01456	.43071	.90057	.36067

#1	1713.1	45880.	5431.5	59.705	2294.4
#2	1718.0	45871.	5398.5	60.470	2306.1

Sample Name: CCV02 Acquired: 5/1/2018 13:37:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0587	5.0752	5.0499	5.0782	5.0790	10.339	10.485	.25645
Stddev	.0130	.0262	.0089	.0027	.0057	.051	.003	.00007
%RSD	.25595	.51674	.17703	.05410	.11230	.49094	.02569	.02591

#1	5.0496	5.0567	5.0436	5.0763	5.0749	10.303	10.486	.25641
#2	5.0679	5.0938	5.0563	5.0801	5.0830	10.375	10.483	.25650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5149	26.017	1.0239	2.5138	1.2694	5.0725	2.5885	25.811
Stddev	.0096	.080	.0051	.0105	.0029	.0158	.0033	.089
%RSD	.38217	.30754	.50128	.41811	.23245	.31108	.12884	.34561

#1	2.5081	26.073	1.0203	2.5063	1.2674	5.0614	2.5862	25.874
#2	2.5217	25.960	1.0275	2.5212	1.2715	5.0837	2.5909	25.748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5161	1.2722	25.668	2.5634	2.5320	25.985	5.1050	5.2060
Stddev	.0094	.0000	.028	.0069	.0069	.051	.0108	.0273
%RSD	.37174	.00036	.10953	.26715	.27089	.19559	.21220	.52357

#1	2.5095	1.2722	25.687	2.5586	2.5368	26.021	5.0973	5.2253
#2	2.5227	1.2722	25.648	2.5682	2.5271	25.949	5.1127	5.1867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1160	5.1528	5.0335	5.1958	5.1999	5.097	5.3713	F 3.6156
Stddev	.0042	.0357	.0105	.0064	.0053	.006	.0947	.3741
%RSD	.08140	.69386	.20873	.12402	.10185	.1184	1.7630	10.346

#1	5.1131	5.1780	5.0261	5.1913	5.2036	5.101	5.4382	3.8801
#2	5.1190	5.1275	5.0409	5.2004	5.1961	5.093	5.3043	3.3511

Sample Name: CCV02 Acquired: 5/1/2018 13:37:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13004 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4918
Stddev .2451
%RSD 9.8359

#1 2.3185
#2 2.6651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	48743.	5474.2	32.760	2415.7
Stddev	1.4	33.	42.6	.270	5.2
%RSD	.07857	.06825	.77763	.42954	.21598

#1	1789.6	48720.	5444.1	62.569	2419.4
#2	1787.6	48767.	5504.3	62.950	2412.1

Sample Name: LLCCV02 Acquired: 5/1/2018 13:41:47 Type: Unk
Method: P4-ICP2(v2157) 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	.02188	.03981	.01377	.02322	.05048	.10782	.11033	.00653
Stddev	.00109	.00033	.00058	.00044	.00178	.00308	.00005	.00006
%RSD	4.9682	.82137	4.2263	1.8866	3.5236	2.8541	.04390	.98875

#1	.02111	.03958	.01336	.02353	.05174	.10999	.11037	.00657
#2	.02265	.04004	.01418	.02291	.04923	.10564	.11030	.00648

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	2.1978	.01019	.03009	.02194	.11866	.02261	2.1517
Stddev	.00005	.0227	.00044	.00025	.00056	.00573	.00007	.0174
%RSD	.79186	1.0314	4.3632	.84211	2.5496	4.8287	.33021	.80801

#1	.00620	2.2138	.01050	.03027	.02154	.12271	.02266	2.1640
#2	.00627	2.1818	.00987	.02991	.02233	.11461	.02256	2.1395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04016	.01136	2.2366	.04328	.04491	2.1615	.20762	.11506
Stddev	.00003	.00002	.0047	.00057	.00021	.0219	.00015	.01326
%RSD	.08096	.14621	.21109	1.3230	.46549	1.0127	.07245	11.521

#1	.04013	.01135	2.2333	.04288	.04506	2.1460	.20772	.10569
#2	.04018	.01137	2.2399	.04369	.04476	2.1770	.20751	.12443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02645	.47158	.03923	.04555	.02480	F .0462	.02307	F 1.7529
Stddev	.00257	.00157	.00057	.00228	.00071	.0017	.00023	.2503
%RSD	9.7286	.33240	1.4561	5.0094	2.8702	3.713	.97884	14.278

#1	.02463	.47269	.03964	.04716	.02429	.0450	.02323	1.5759
#2	.02827	.47047	.03883	.04394	.02530	.0474	.02291	1.9299

Sample Name: LLCCV02 Acquired: 5/1/2018 13:41:47 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.4723
 Stddev .0210
 %RSD 1.4281

#1 1.4574
 #2 1.4872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.1	51028.	5538.6	34.080	2671.4
Stddev	4.8	84.	58.1	.395	9.6
%RSD	.25492	.16484	1.0482	.61695	.35897

#1	1872.7	50969.	5497.5	63.800	2664.6
#2	1879.5	51088.	5579.6	64.359	2678.2

Sample Name: CCB02 Acquired: 5/1/2018 13:46:01 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	-.00256	.00020	.00125	-.00242	.00878	-.00016
Stddev	.00110	.00035	.00055	.00134	.00037	.00194	.00041
%RSD	109.16	13.551	281.34	107.89	15.130	22.125	260.41

#1	.00178	-.00232	-.00019	.00220	-.00216	.01015	-.00045
#2	.00023	-.00281	.00059	.00030	-.00268	.00740	.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00001	.00460	.00004	-.00007	.00020	.00705
Stddev	.00005	.00015	.00304	.00036	.00002	.00067	.01176
%RSD	193.61	1189.3	66.049	902.41	25.183	332.34	166.91

#1	.00006	.00009	.00675	.00030	-.00006	-.00027	.01537
#2	-.00001	-.00012	.00245	-.00022	-.00008	.00067	-.00127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00103	.00037	.00040	.02662	-.00003	-.00052
Stddev	.0000	.02417	.00018	.00005	.00378	.00037	.00009
%RSD	386.23	2355.5	47.606	11.589	14.189	1320.9	16.352

#1	-.00001	.01606	.00050	.00037	.02395	-.00029	-.00058
#2	.00001	-.01811	.00025	.00043	.02930	.00024	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00564	-.00029	.00296	-.00257	.00354	.00018	.00354
Stddev	.01618	.00007	.00594	.00256	.00271	.00108	.00164
%RSD	286.83	23.261	200.80	99.537	76.466	604.79	46.235

#1	-.01709	-.00024	-.00124	-.00438	.00163	.00094	.00470
#2	.00580	-.00033	.00716	-.00076	.00546	-.00059	.00238

Sample Name: CCB02 Acquired: 5/1/2018 13:46:01 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13004 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0005	.00003	F 1.4776	F < 00000
Stddev	.00026	.0011	.00001	.1562	.94310
%RSD	59.044	215.8	46.818	10.572	331.62

#1	.00063	-.0013	.00004	1.5880	-.95126
#2	.00026	.0003	.00002	1.3671	.38248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.1	51095.	5480.9	53.130	2667.4
Stddev	.9	126.	9.1	2.330	1.7
%RSD	.04879	.24605	.16619	3.6912	.06526

#1	1871.7	51007.	5487.3	61.482	2668.6
#2	1870.4	51184.	5474.4	64.777	2666.1

Sample Name: PB108774BL Acquired: 5/1/2018 14:32:53 Type: Unk

Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PB108774BL Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00138	.00094	.00429	.00062	.00454	.00061	.00004
Stddev	.00020	.00242	.00007	.00046	.00112	.00297	.00002	.00005
%RSD	48.603	176.21	7.8050	10.761	179.72	65.421	3.6878	137.43

#1	-.00027	.00034	-.00089	.00462	-.00141	.00663	-.00059	.00000
#2	-.00056	-.00309	-.00099	.00397	.00017	.00244	-.00062	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00480	.00005	.00023	.00044	.00203	.00002	.01274
Stddev	.00012	.01110	.00022	.00020	.00006	.00915	.00004	.00762
%RSD	282.18	231.04	398.47	84.505	13.886	449.96	259.66	59.805

#1	.00004	.00304	-.00010	.00009	-.00040	.00850	.00004	.01813
#2	-.00012	-.01265	.00021	.00037	-.00048	-.00444	-.00001	.00735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00024	.01865	.00015	.00060	.00944	.00029	.00868
Stddev	.00012	.00022	.00152	.00098	.00001	.00749	.00016	.00273
%RSD	14.431	91.032	8.1481	638.83	1.0814	79.319	56.275	31.414

#1	.00094	.00039	-.01973	.00054	-.00060	.01473	-.00040	-.01061
#2	.00077	.00008	-.01758	-.00084	-.00061	.00414	-.00017	-.00675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00421	.00063	.00171	.00112	.0003	.00008	F1.6278
Stddev	.00312	.00111	.00016	.00093	.00046	.0007	.00005	.2553
%RSD	230.17	26.294	24.713	54.130	40.911	248.1	59.869	15.683

#1	.00085	.00499	-.00052	.00237	-.00079	.0008	.00012	1.8083
#2	-.00356	.00343	-.00074	.00106	-.00144	-.0002	.00005	1.4473

Sample Name: PB108774BL Acquired: 5/1/2018 14:32:53 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108774BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6945
Stddev	.4332
%RSD	25.563

#1	2.0008
#2	1.3882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.1	50758.	5485.5	33.793	2628.8
Stddev	8.7	10.	3.3	.935	12.5
%RSD	.47132	.02014	.06058	1.4662	.47519

#1	1841.9	50751.	5487.9	64.455	2620.0
#2	1854.3	50765.	5483.2	63.132	2637.7

Sample Name: PB108774BS Acquired: 5/1/2018 14:37:04 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108774BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77394	1.9470	.95493	1.9328	.78022	1.9599	.20991	.19664
Stddev	.00239	.0054	.00013	.0008	.00074	.0274	.00116	.00025
%RSD	.30916	.27609	.01384	.04002	.09423	1.4000	.55061	.12705
#1	.77563	1.9508	.95484	1.9323	.78074	1.9793	.20909	.19681
#2	.77224	1.9432	.95503	1.9334	.77970	1.9405	.21072	.19646
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19051	1.1046	.42512	.19132	.30310	3.0542	.21116	2.0881
Stddev	.00047	.0017	.00250	.00002	.00005	.0522	.00077	.0199
%RSD	.24901	.15411	.58895	.00792	.01552	1.7082	.36649	.95551
#1	.19085	1.1034	.42335	.19133	.30313	3.0173	.21061	2.0740
#2	.19018	1.1058	.42689	.19131	.30306	3.0910	.21171	2.1022
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49590	.06996	3.2520	.29994	.20492	10.268	.39976	.30435
Stddev	.00039	.00002	.0077	.00016	.00619	.054	.00115	.00704
%RSD	.07944	.02926	.23613	.05241	3.0192	.52754	.28786	2.3142
#1	.49618	.06998	3.2575	.29983	.20055	10.230	.40057	.29937
#2	.49562	.06995	3.2466	.30005	.20930	10.307	.39895	.30933
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9204	.97250	.66289	.20668	.20915	5.353	.20913	F1.1970
Stddev	.0119	.02324	.00107	.00162	.00081	.013	.00188	.0756
%RSD	.13307	2.3902	.16176	.78490	.38577	.2455	.89719	6.3139
#1	8.9287	.95606	.66214	.20554	.20858	5.363	.20780	1.2504
#2	8.9120	.98894	.66365	.20783	.20972	5.344	.21045	1.1436

Sample Name: PB108774BS Acquired: 5/1/2018 14:37:04 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108774BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.67204
Stddev	.83495
%RSD	124.24

#1	.08164
#2	1.2624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.2	49973.	5393.9	33.880	2616.5
Stddev	5.1	21.	86.7	1.744	10.1
%RSD	.27515	.04183	1.6065	2.7305	.38430

#1	1837.6	49958.	5455.2	65.113	2609.4
#2	1844.8	49987.	5332.6	62.646	2623.6

Sample Name: J2157-13 Acquired: 5/1/2018 14:41:03 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05953	.00621	.19506	.00062	.00554	140.39	.49317
Stddev	.00171	.00003	.00158	.00270	.00047	.08	.00186
%RSD	2.8750	.44614	.80977	432.40	8.5466	.05851	.37771

#1	.05832	-.00623	.19618	.00129	.00521	140.33	.49448
#2	.06074	-.00619	.19394	-.00253	.00588	140.45	.49185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00075	28.980	.11734	.08111	.25009	.220.16
Stddev	.00020	.00018	.033	.00088	.00049	.00033	3.89
%RSD	3.9941	23.654	.11406	.74733	.60345	.13145	1.7678

#1	.00493	.00063	29.003	.11672	.08076	.25032	222.91
#2	.00522	.00088	28.956	.11796	.08145	.24986	217.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0934	30.215	.16654	.00481	5.5712	.28474	.58660
Stddev	.0032	.052	.00045	.00127	.0175	.00015	.01161
%RSD	.10412	.17155	.27266	26.342	.31316	.05333	1.9794

#1	3.0911	30.252	.16622	-.00391	5.5588	.28463	.59481
#2	3.0957	30.179	.16686	-.00571	5.5835	.28485	.57839

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2479	.00137	.03154	1.5220	2.0404	.00663	1.7910
Stddev	.0171	.00025	.00090	.0072	.0919	.00037	.0055
%RSD	.32508	18.118	2.8617	.47460	4.5032	5.5641	.30685

#1	5.2599	.00120	-.03090	1.5169	1.9754	.00689	1.7949
#2	5.2358	.00155	-.03218	1.5272	2.1054	.00637	1.7871

Sample Name: J2157-13 Acquired: 5/1/2018 14:41:03 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11869	4.963	.16361	F<00000	47.839
Stddev	.00172	.002	.00045	.64928	.447
%RSD	1.4489	.0460	.27732	2.9335	.93470

#1	.11747	4.964	.16394	-22.592	48.155
#2	.11991	4.961	.16329	-21.674	47.523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.8	53662.	3262.1	32.049	2393.4
Stddev	7.2	12.	11.3	1.161	6.4
%RSD	.36545	.02298	.17977	1.8707	.26648

#1	1963.7	53670.	6254.1	61.229	2388.9
#2	1973.9	53653.	6270.0	62.870	2397.9

Sample Name: J2157-13DUP Acquired: 5/1/2018 14:45:06 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06273	.00604	.19416	.00344	.00481	139.78	.49306
Stddev	.00487	.00224	.00050	.00215	.00000	.70	.00195
%RSD	7.7616	37.125	.25507	62.553	.03862	.50081	.39590

#1	.05929	-.00446	.19451	-.00497	.00482	140.28	.49168
#2	.06618	-.00763	.19381	-.00192	.00481	139.29	.49444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00047	28.908	.11748	.08012	.25221	.218.94
Stddev	.00008	.00027	.225	.00025	.00011	.00126	2.21
%RSD	1.4872	58.683	.78003	.21697	.13644	.50121	1.0084

#1	.00508	.00066	28.749	.11766	.08020	.25310	217.38
#2	.00519	.00027	29.068	.11729	.08004	.25131	220.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0910	30.077	.16503	.00524	5.5844	.28606	.58493
Stddev	.0013	.160	.00057	.00022	.0031	.00033	.00557
%RSD	.04313	.53177	.34828	4.1313	.05597	.11387	.95231

#1	3.0919	29.964	.16462	-.00508	5.5822	.28583	.58099
#2	3.0900	30.190	.16544	-.00539	5.5866	.28629	.58887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2614	.00109	.02844	1.5276	1.9854	.00755	1.8047
Stddev	.0328	.00036	.02115	.0017	.0153	.00185	.0001
%RSD	.62238	33.292	74.347	.11134	.76823	24.571	.00288

#1	5.2382	.00083	-.04339	1.5264	1.9746	.00624	1.8046
#2	5.2846	.00135	-.01349	1.5288	1.9962	.00886	1.8047

Sample Name: J2157-13DUP Acquired: 5/1/2018 14:45:06 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11907	4.946	.16246	F<00000	46.729
Stddev	.00004	.006	.00044	.16848	.897
%RSD	.03413	.1237	.27187	.75753	1.9191

#1	.11910	4.941	.16277	-22.121	46.095
#2	.11904	4.950	.16215	-22.359	47.363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.0	53704.	5268.0	52.204	2394.3
Stddev	5.3	242.	22.0	.553	1.0
%RSD	.26931	.45036	.35086	.88956	.03994

#1	1958.3	53533.	6283.6	62.595	2393.6
#2	1965.8	53875.	6252.5	61.813	2395.0

Sample Name: J2157-13LX5 Acquired: 5/1/2018 14:49:11 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01414	.00348	.04080	.00241	.00195	30.227	.11262
Stddev	.00157	.00004	.00043	.00228	.00060	.035	.00056
%RSD	11.084	1.2841	1.0646	94.380	30.788	.11574	.49799

#1	.01303	-.00345	.04050	-.00080	-.00237	30.202	.11302
#2	.01525	-.00351	.04111	-.00402	-.00152	30.252	.11223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00023	3.7234	.02835	.01623	.05786	44.653
Stddev	.00014	.00020	.0122	.00074	.00025	.00074	.039
%RSD	12.436	87.863	.18125	2.6032	1.5662	1.2875	.08754

#1	.00101	-.00037	6.7147	.02783	.01641	.05839	44.681
#2	.00121	-.00009	6.7320	.02887	.01605	.05733	44.626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70835	3.7752	.03577	.00172	1.2202	.06444	.12028
Stddev	.00077	.0572	.00053	.00057	.0003	.00069	.00011
%RSD	.10932	.84482	1.4878	32.925	.02403	1.0782	.08821

#1	.70780	6.7347	.03539	-.00132	1.2204	.06395	.12036
#2	.70890	6.8157	.03615	-.00212	1.2200	.06493	.12021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1726	.00004	.01063	.31553	.45778	.00105	.40312
Stddev	.0268	.00016	.00401	.00402	.01602	.00025	.00227
%RSD	2.2885	399.50	37.695	1.2732	3.4999	23.776	.56412

#1	1.1536	-.00007	-.00780	.31837	.44645	.00122	.40151
#2	1.1916	.00015	-.01346	.31269	.46911	.00087	.40472

Sample Name: J2157-13LX5 Acquired: 5/1/2018 14:49:11 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02638	1.002	.03848	F<00000	12.634
Stddev	.00096	.006	.00023	.15845	1.269
%RSD	3.6217	.5654	.60100	5.6233	10.045

#1	.02706	1.006	.03831	-2.9297	13.532
#2	.02571	.9979	.03864	-2.7056	11.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.7	50941.	5730.4	34.240	2571.0
Stddev	7.4	78.	5.0	.137	8.4
%RSD	.39322	.15297	.08662	.21299	.32740

#1	1864.5	50886.	5733.9	64.144	2565.0
#2	1874.9	50996.	5726.9	64.337	2576.9

Sample Name: J2157-13MS Acquired: 5/1/2018 14:53:19 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80485	2.0225	1.2003	1.8269	.76137	139.94	.69101
Stddev	.00208	.0012	.0056	.0022	.00490	.33	.00015
%RSD	.25834	.06100	.46635	.11773	.64409	.23789	.02235

#1	.80338	2.0233	1.2042	1.8284	.76484	139.71	.69112
#2	.80632	2.0216	1.1963	1.8254	.75791	140.18	.69090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19617	.20552	30.144	.51783	.28558	.52195	.218.36
Stddev	.00043	.00061	.057	.00009	.00047	.00172	5.58
%RSD	.21762	.29636	.19000	.01725	.16623	.32930	2.5557

#1	.19647	.20595	30.184	.51789	.28524	.52316	214.41
#2	.19587	.20509	30.103	.51776	.28592	.52073	222.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2194	31.764	.69298	.06371	3.5561	.57082	.76276
Stddev	.0049	.069	.00135	.00021	.0096	.00161	.01696
%RSD	.15189	.21647	.19509	.33533	.11263	.28281	2.2240

#1	3.2228	31.715	.69394	.06387	8.5493	.57196	.75076
#2	3.2159	31.812	.69202	.06356	8.5630	.56968	.77475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.949	.38814	.26263	1.5374	2.7798	.73027	1.9881
Stddev	.017	.00021	.00011	.0066	.0308	.00000	.0013
%RSD	.11336	.05427	.04306	.43209	1.1084	.00034	.06622

#1	14.961	.38829	.26255	1.5421	2.7580	.73027	1.9871
#2	14.937	.38800	.26271	1.5327	2.8016	.73027	1.9890

Sample Name: J2157-13MS Acquired: 5/1/2018 14:53:19 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31412	10.83	.36410	F<00000	45.727
Stddev	.00076	.00	.00132	.11110	.506
%RSD	.24112	.0342	.36295	.50115	1.1070

#1	.31359	10.83	.36317	-22.248	45.369
#2	.31466	10.83	.36504	-22.091	46.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.9	53737.	5235.6	52.718	2371.1
Stddev	6.6	184.	31.6	1.284	5.7
%RSD	.33789	.34191	.50600	2.0476	.24127

#1	1945.2	53607.	6213.3	63.626	2367.1
#2	1954.5	53867.	6257.9	61.810	2375.2

Sample Name: J2157-13MSD Acquired: 5/1/2018 14:57:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80001	2.0057	1.1945	1.8111	.75517	139.56	.68929
Stddev	.00019	.0043	.0014	.0059	.00245	.19	.00308
%RSD	.02393	.21476	.11827	.32512	.32442	.13950	.44700

#1	.80015	2.0027	1.1955	1.8153	.75690	139.70	.69146
#2	.79987	2.0088	1.1935	1.8070	.75344	139.42	.68711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19592	.20527	30.237	.51815	.28568	.52344	.212.86
Stddev	.00006	.00051	.141	.00172	.00091	.00029	3.70
%RSD	.03018	.24913	.46777	.33104	.31791	.05513	1.7386

#1	.19596	.20490	30.337	.51693	.28632	.52323	215.48
#2	.19588	.20563	30.137	.51936	.28504	.52364	210.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2155	31.801	.69066	.06243	3.5736	.56787	.74472
Stddev	.0024	.198	.00054	.00033	.0559	.00200	.01799
%RSD	.07476	.62234	.07838	.52663	.65190	.35290	2.4159

#1	3.2172	31.941	.69027	.06266	8.6131	.56929	.75744
#2	3.2138	31.661	.69104	.06220	8.5340	.56646	.73200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.913	.38747	.24281	1.5252	2.7531	.72857	1.9863
Stddev	.091	.00005	.00003	.0031	.0694	.00201	.0090
%RSD	.61169	.01233	.01037	.20382	2.5193	.27546	.45223

#1	14.977	.38750	.24283	1.5274	2.8021	.72999	1.9927
#2	14.848	.38743	.24279	1.5230	2.7041	.72715	1.9800

Sample Name: J2157-13MSD Acquired: 5/1/2018 14:57:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31369	10.78	.36134	F<00000	46.398
Stddev	.00256	.02	.00243	.08428	.796
%RSD	.81601	.2263	.67339	.38004	1.7146

#1	.31549	10.79	.36306	-22.117	46.960
#2	.31188	10.76	.35962	-22.236	45.835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.3	53775.	5229.1	54.127	2382.6
Stddev	3.1	194.	52.1	1.535	3.9
%RSD	.15736	.36060	.83572	2.3945	.16347

#1	1956.2	53638.	6192.3	63.042	2379.9
#2	1960.5	53912.	6265.9	65.213	2385.4

Sample Name: J2157-13A Acquired: 5/1/2018 15:01:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6891 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78908	1.9996	1.1883	1.7930	.75013	138.62	.68577
Stddev	.00356	.0087	.0057	.0055	.00364	.52	.00126
%RSD	.45066	.43312	.47968	.30789	.48574	.37341	.18322

#1	.78656	2.0058	1.1923	1.7891	.75271	138.26	.68666
#2	.79159	1.9935	1.1843	1.7969	.74755	138.99	.68488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19582	.20273	30.261	.51807	.28389	.51816	.220.47
Stddev	.00020	.00001	.181	.00217	.00096	.00063	3.67
%RSD	.10407	.00519	.59880	.41870	.33820	.12131	1.6669

#1	.19596	.20274	30.389	.51960	.28457	.51771	223.07
#2	.19568	.20272	30.133	.51654	.28321	.51860	217.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2135	31.811	.68490	.06317	3.5519	.56657	.77705
Stddev	.0026	.155	.00239	.00100	.0487	.00021	.01765
%RSD	.07987	.48692	.34842	1.5846	.56929	.03727	2.2711

#1	3.2153	31.920	.68658	.06388	8.5863	.56642	.78953
#2	3.2117	31.701	.68321	.06247	8.5175	.56672	.76458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.821	.38524	.26172	1.5241	2.6861	.72379	1.9766
Stddev	.011	.00101	.00195	.0019	.0451	.00037	.0059
%RSD	.07101	.26187	.74538	.12135	1.6800	.05139	.29912

#1	14.829	.38453	.26310	1.5254	2.7180	.72405	1.9724
#2	14.814	.38596	.26034	1.5228	2.6542	.72353	1.9808

Sample Name: J2157-13A Acquired: 5/1/2018 15:01:13 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6891 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31241	10.67	.35921	F<00000	42.968
Stddev	.00107	.05	.00007	.10445	.117
%RSD	.34298	.5137	.02028	.47765	.27323
#1	.31316	10.70	.35916	-21.941	42.885
#2	.31165	10.63	.35926	-21.793	43.051
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.0	53820.	6215.5	61.548	2393.0
Stddev	2.2	35.	24.7	1.377	11.6
%RSD	.11181	.06584	.39681	2.2371	.48680
#1	1961.5	53795.	6198.0	60.574	2384.8
#2	1964.6	53845.	6232.9	62.522	2401.3

Sample Name: J2157-15 Acquired: 5/1/2018 15:05:10 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05475	.01150	.24898	.00205	.00529	169.96	.95098
Stddev	.00029	.00603	.00046	.00469	.00035	.52	.00119
%RSD	.52687	52.431	.18471	228.69	6.5203	.30643	.12535

#1	.05495	-.00723	.24930	.00126	.00505	169.59	.95183
#2	.05454	-.01576	.24865	-.00536	.00554	170.32	.95014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00700	.00160	47.397	.15700	.11692	.31317	279.95
Stddev	.00010	.00122	.143	.00002	.00026	.00085	11.67
%RSD	1.4092	76.666	.30150	.01156	.21932	.27051	4.1691

#1	.00707	.00073	47.296	.15701	.11674	.31257	288.20
#2	.00693	.00246	47.498	.15699	.11710	.31377	271.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0977	49.072	.20890	.00522	5.3725	.37935	.52441
Stddev	.0028	.184	.00021	.00140	.0082	.00258	.02018
%RSD	.05541	.37414	.09844	26.769	.15342	.67886	3.8486

#1	5.0957	48.942	.20905	-.00423	5.3667	.38117	.53868
#2	5.0997	49.202	.20876	-.00620	5.3783	.37753	.51014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6956	.00241	.02425	3.1036	3.5631	.00919	2.2934
Stddev	.0065	.00066	.01943	.0022	.0122	.00021	.0027
%RSD	.06675	27.494	80.100	.07213	.34276	2.3023	.11850

#1	9.6910	.00194	.03799	3.1052	3.5717	.00933	2.2954
#2	9.7002	.00288	.01052	3.1020	3.5545	.00904	2.2915

Sample Name: J2157-15 Acquired: 5/1/2018 15:05:10 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13629	7.580	.17586	F<00000	52.767
Stddev	.00214	.008	.00089	.22174	.984
%RSD	1.5724	.1112	.50500	.73207	1.8641

#1	.13478	7.586	.17523	-30.446	53.463
#2	.13781	7.575	.17648	-30.132	52.072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.5	56355.	3650.0	52.180	2318.4
Stddev	9.9	9.	4.0	2.599	7.1
%RSD	.48408	.01653	.05956	4.1792	.30781

#1	2045.5	56349.	6652.8	60.343	2313.3
#2	2059.5	56362.	6647.2	64.018	2323.4

Sample Name: J2157-17 Acquired: 5/1/2018 15:09:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05088	.01314	.23579	.00379	.00354	138.66	.87295
Stddev	.00232	.00086	.00127	.00388	.00060	.78	.00337
%RSD	4.5544	6.5621	.53681	102.23	16.921	.56017	.38650

#1	.05252	-.01253	.23489	-.00653	.00396	139.21	.87533
#2	.04924	-.01375	.23668	-.00105	.00311	138.11	.87056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00246	39.274	.14977	.11113	.33540	251.28
Stddev	.00005	.00039	.108	.00018	.00066	.00023	3.71
%RSD	.85756	15.716	.15575	.11991	.59687	.06856	1.4772

#1	.00601	.00218	69.350	.14964	.11066	.33557	253.90
#2	.00594	.00273	69.198	.14990	.11160	.33524	248.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2093	41.222	.21830	.00497	5.8579	.34717	.52728
Stddev	.0096	.214	.00094	.00045	.0057	.00010	.00860
%RSD	.22762	.52025	.43254	8.9776	.09694	.02926	1.6316

#1	4.2161	41.374	.21763	-.00466	5.8539	.34725	.53336
#2	4.2025	41.071	.21896	-.00529	5.8620	.34710	.52120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7879	.00028	.00335	3.2582	5.4397	.01117	2.6180
Stddev	.0333	.00006	.00430	.0143	.0713	.00247	.0193
%RSD	.37889	22.299	128.24	.43778	1.3103	22.102	.73571

#1	8.7644	.00033	.00639	3.2683	5.4901	.01291	2.6044
#2	8.8115	.00024	.00031	3.2481	5.3893	.00942	2.6316

Sample Name: J2157-17 Acquired: 5/1/2018 15:09:13 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11635	7.468	.27243	F<00000	49.636
Stddev	.00074	.007	.00135	.13936	.584
%RSD	.63681	.0907	.49530	.50353	1.1773

#1	.11583	7.473	.27339	-27.579	49.223
#2	.11687	7.463	.27148	-27.776	50.049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.4	56672.	3683.6	53.401	2337.7
Stddev	1.5	197.	2.1	.968	2.2
%RSD	.07326	.34700	.03212	1.5273	.09587

#1	2067.5	56533.	6682.1	62.716	2336.2
#2	2065.3	56811.	6685.1	64.086	2339.3

Sample Name: CCV03 Acquired: 5/1/2018 15:13:17 Type: Unk
Method: P4-ICP2(v2157) 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	5.1203	5.1193	5.0911	5.1520	5.1713	10.471	10.528	.26040
Stddev	.0013	.0129	.0049	.0152	.0122	.017	.006	.00040
%RSD	.02612	.25182	.09690	.29512	.23564	.16504	.05458	.15429
#1	5.1193	5.1285	5.0876	5.1628	5.1799	10.483	10.524	.26069
#2	5.1212	5.1102	5.0946	5.1413	5.1627	10.459	10.532	.26012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5477	26.193	1.0379	2.5412	1.2892	5.1056	2.6148	25.691
Stddev	.0004	.056	.0031	.0014	.0021	.0662	.0016	.102
%RSD	.01400	.21447	.29556	.05695	.16620	1.2967	.06196	.39567
#1	2.5474	26.154	1.0357	2.5402	1.2907	5.1525	2.6160	25.619
#2	2.5479	26.233	1.0401	2.5422	1.2877	5.0588	2.6137	25.762
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5426	1.2843	25.872	2.5862	2.5795	25.906	5.1684	5.2025
Stddev	.0044	.0009	.013	.0060	.0337	.013	.0065	.0243
%RSD	.17262	.06809	.04929	.23330	1.3050	.04834	.12546	.46626
#1	2.5457	1.2849	25.863	2.5905	2.6034	25.915	5.1729	5.2196
#2	2.5394	1.2837	25.881	2.5819	2.5557	25.897	5.1638	5.1853
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1739	5.1333	5.0853	5.2258	5.2120	5.171	5.3282	F 3.1181
Stddev	.0083	.0106	.0045	.0225	.0099	.007	.0281	.4845
%RSD	.15987	.20688	.08861	.43030	.19047	.1335	.52654	15.539
#1	5.1797	5.1258	5.0821	5.2099	5.2191	5.166	5.3481	2.7755
#2	5.1680	5.1408	5.0885	5.2417	5.2050	5.176	5.3084	3.4607

Sample Name: CCV03 Acquired: 5/1/2018 15:13:17 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.7016
 Stddev .7090
 %RSD 26.245

#1 3.2030
 #2 2.2002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.1	48357.	5485.3	31.942	2402.9
Stddev	4.1	118.	21.8	.849	3.0
%RSD	.23059	.24454	.39758	1.3705	.12378

#1	1770.2	48273.	5469.9	61.341	2400.8
#2	1776.0	48440.	5500.8	62.542	2405.0

Sample Name: CCB03 Acquired: 5/1/2018 15:17:18 Type: Unk
Method: P4-ICP2(v2157) 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	.00011	.00095	.00054	.00051	.00033	.00541	.00019	.00000
Stddev	.00094	.00004	.00044	.00036	.00172	.00342	.00050	.0001
%RSD	825.97	3.8073	81.180	70.005	523.34	63.188	259.25	2843.5

#1	.00055	-.00092	.00085	.00026	.00089	.00299	-.00016	-.00006
#2	-.00078	-.00097	.00023	.00076	-.00154	.00782	.00054	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00343	.00013	.00027	.00021	.00678	.00000	.01332
Stddev	.00006	.00225	.00044	.00031	.00042	.00437	.0001	.06171
%RSD	359.00	65.530	348.90	114.78	199.37	64.423	2477.1	463.39

#1	-.00002	.00502	.00019	-.00005	.00009	-.00369	-.00008	-.03032
#2	.00006	.00184	-.00044	-.00049	-.00051	-.00987	.00007	.05696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00063	.03784	.00001	.00061	.00711	.00025	.00387
Stddev	.00066	.00004	.00036	.00011	.00001	.00884	.00003	.00652
%RSD	176.75	6.8424	.95443	985.13	1.7960	124.39	13.913	168.44

#1	.00085	.00066	-.03810	-.00006	-.00062	.00086	.00022	.00848
#2	-.00009	.00060	-.03759	.00008	-.00061	.01336	.00027	-.00074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00578	.00160	.00138	.00013	.0016	.00001	F1.2475
Stddev	.00028	.00079	.00049	.00062	.00015	.0001	.00015	.5453
%RSD	12.700	13.612	30.737	45.391	115.86	3.173	2262.8	43.714

#1	.00197	.00634	-.00125	.00182	.00002	.0017	.00011	1.6331
#2	.00236	.00523	-.00194	.00093	.00024	.0016	-.00010	.86188

Sample Name: CCB03 Acquired: 5/1/2018 15:17:18 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.6144
Stddev	.2468
%RSD	15.287

#1	1.7889
#2	1.4399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.3	51128.	5504.4	32.875	2643.7
Stddev	4.9	100.	3.0	1.572	8.1
%RSD	.26302	.19573	.05524	2.4997	.30529

#1	1855.8	51057.	5506.6	61.764	2638.0
#2	1862.7	51199.	5502.3	63.986	2649.4

Sample Name: J2157-19 Acquired: 5/1/2018 15:21:33 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06957	.01364	.65435	.00153	.00530	139.47	.85710
Stddev	.00203	.00239	.00163	.00554	.00107	.05	.00569
%RSD	2.9176	17.533	.24837	360.87	20.134	.03682	.66349

#1	.06814	-.01195	.65320	-.00545	.00455	139.50	.86112
#2	.07101	-.01534	.65550	.00238	.00606	139.43	.85308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00297	58.476	.16408	.09883	.38545	256.66
Stddev	.00008	.00039	.543	.00139	.00030	.00017	4.22
%RSD	1.2447	13.183	.92939	.84618	.30729	.04459	1.6447

#1	.00626	.00325	58.861	.16506	.09904	.38557	253.67
#2	.00615	.00270	58.092	.16310	.09861	.38533	259.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2384	34.787	.19234	.00403	2.8107	.32578	1.0039
Stddev	.0075	.243	.00031	.00093	.0028	.00025	.0160
%RSD	.14360	.69948	.16202	23.169	.09989	.07661	1.5940

#1	5.2437	34.959	.19256	-.00469	2.8087	.32560	.99263
#2	5.2331	34.615	.19212	-.00337	2.8127	.32596	1.0153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.765	.00314	.00683	4.1847	3.7998	.03182	1.8777
Stddev	.067	.00029	.00352	.0112	.0649	.00009	.0008
%RSD	.56875	9.1962	51.586	.26813	1.7085	.29181	.04033

#1	11.812	.00335	.00434	4.1927	3.7539	.03189	1.8771
#2	11.717	.00294	.00932	4.1768	3.8457	.03176	1.8782

Sample Name: J2157-19 Acquired: 5/1/2018 15:21:33 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13125	.714	.28076	F<00000	51.828
Stddev	.00184	.015	.00247	.03946	2.841
%RSD	1.4050	.1527	.87854	.14171	5.4812

#1	.13255	9.725	.28250	-27.816	53.836
#2	.12995	9.704	.27902	-27.872	49.819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.3	56543.	6641.6	62.874	2346.6
Stddev	3.5	72.	53.4	1.010	3.7
%RSD	.17254	.12710	.80364	1.6070	.15590

#1	2042.8	56492.	6603.9	63.588	2344.0
#2	2047.7	56594.	6679.3	62.159	2349.2

Sample Name: J2157-21 Acquired: 5/1/2018 15:25:35 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07197	.01181	.63254	.00175	.00482	132.66	.81248
Stddev	.00163	.00096	.00088	.00093	.00077	.57	.00436
%RSD	2.2636	8.0968	.13972	53.366	16.024	.43315	.53715

#1	.07312	-.01249	.63317	.00109	.00427	133.06	.80940
#2	.07082	-.01114	.63192	.00241	.00536	132.25	.81557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00277	34.058	.15696	.09802	.38768	247.49
Stddev	.00018	.00011	.231	.00025	.00039	.00019	.46
%RSD	3.2816	3.8341	.36017	.16094	.40275	.04796	.18477

#1	.00574	.00285	63.895	.15678	.09774	.38781	247.16
#2	.00548	.00270	64.221	.15714	.09830	.38754	247.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8668	36.683	.18541	.00341	3.1124	.32215	.89194
Stddev	.0051	.136	.00097	.00055	.0189	.00055	.00209
%RSD	.10532	.37133	.52297	16.215	.60668	.16940	.23463

#1	4.8704	36.586	.18472	-.00302	3.0990	.32177	.89342
#2	4.8632	36.779	.18609	-.00380	3.1257	.32254	.89046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.448	.00326	.02102	4.7189	3.3585	.03066	1.6675
Stddev	.031	.00001	.00023	.0076	.0223	.00121	.0019
%RSD	.29245	.17818	1.0819	.16107	.66459	3.9469	.11354

#1	10.427	.00326	.02086	4.7243	3.3742	.03152	1.6689
#2	10.470	.00325	.02118	4.7135	3.3427	.02980	1.6662

Sample Name: J2157-21 Acquired: 5/1/2018 15:25:35 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11803	.890	.28677	F<00000	49.000
Stddev	.00105	.003	.00095	.68046	1.634
%RSD	.88553	.0305	.33154	2.5693	3.3352
#1	.11877	9.888	.28609	-26.003	50.155
#2	.11729	9.892	.28744	-26.966	47.844
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.2	56662.	6630.2	61.836	2340.4
Stddev	7.5	364.	14.4	.073	2.5
%RSD	.36518	.64171	.21732	.11862	.10485
#1	2040.0	56404.	6640.4	61.784	2338.7
#2	2050.5	56919.	6620.0	61.888	2342.1

Sample Name: J2453-02 Acquired: 5/1/2018 15:29:35 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_1.5-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23868	-.03255	.0242	-.02907	.05517	33.949	5.5071
Stddev	.00807	.00294	.0303	.00822	.00109	.061	.0441
%RSD	3.3801	9.0295	.33636	28.283	1.9681	.06522	.80009

#1	.23298	-.03463	9.0456	-.03488	.05594	93.906	5.5383
#2	.24439	-.03047	9.0027	-.02326	.05440	93.993	5.4760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01070	.03025	44.928	.16612	.18103	1.6532	F 394.52
Stddev	.00040	.00418	.371	.00679	.00032	.0079	33.73
%RSD	3.7150	13.808	.82620	4.0870	.17708	.48048	3.3915

#1	.01098	.03321	45.190	.17092	.18080	1.6588	970.67
#2	.01042	.02730	44.665	.16131	.18125	1.6476	1018.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2938	15.059	.48129	-.02334	2.6558	.61300	3.7553
Stddev	.0060	.009	.00132	.00419	.0018	.00205	.2259
%RSD	.09568	.05663	.27528	17.954	.06723	.33503	3.3445

#1	6.2896	15.065	.48036	-.02630	2.6571	.61446	6.5956
#2	6.2981	15.053	.48223	-.02038	2.6546	.61155	6.9151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.092	.04370	-.18783	3.6194	4.9229	3.9977	2.7950
Stddev	.021	.00012	.04529	.0089	.0041	.0091	.0034
%RSD	.15680	.27675	24.114	.10347	.08363	.22632	.12252

#1	13.106	.04361	-.21986	8.6257	4.9200	4.0041	2.7974
#2	13.077	.04378	-.15581	8.6131	4.9258	3.9913	2.7926

Sample Name: J2453-02 Acquired: 5/1/2018 15:29:35 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-12_1.5-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13719	.7778	.71641	F<00000	F132.87
Stddev	.00023	.019	.00318	.12091	5.13
%RSD	.16820	.1952	.44334	.10336	3.8637

#1	.13735	9.791	.71866	-116.90	136.50
#2	.13702	9.764	.71417	-117.07	129.24

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.4	53739.	6410.1	52.995	2142.9
Stddev	6.8	164.	48.1	2.071	8.2
%RSD	.35128	.30435	.74998	3.2874	.38292

#1	1934.5	53623.	6376.1	64.459	2137.0
#2	1944.2	53855.	6444.1	61.530	2148.7

Sample Name: J2456-04 Acquired: 5/1/2018 15:33:38 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-17_1.0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09403	.01827	1.3572	.00204	.00560	189.17	2.0975
Stddev	.00201	.00028	.0073	.00248	.00210	.01	.0053
%RSD	2.1403	1.5554	.53639	121.76	37.507	.00646	.25309

#1	.09261	-.01847	1.3623	-.00028	.00411	189.17	2.1013
#2	.09545	-.01807	1.3520	-.00379	.00708	189.18	2.0938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01339	.00551	22.159	.24665	.17604	.74953	384.21
Stddev	.00015	.00013	.055	.00032	.00062	.00052	3.82
%RSD	1.0867	2.3664	.24867	.13112	.35125	.06912	.99467

#1	.01328	.00542	22.198	.24642	.17648	.74990	386.91
#2	.01349	.00560	22.120	.24688	.17560	.74917	381.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0165	41.873	.30824	.00033	1.2956	.54638	1.5120
Stddev	.0003	.037	.00077	.00038	.0039	.00039	.0129
%RSD	.01028	.08764	.24847	116.72	.29822	.07127	.85090

#1	3.0163	41.898	.30878	-.00006	1.2983	.54665	1.5211
#2	3.0167	41.847	.30770	-.00060	1.2928	.54610	1.5029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.324	.00612	.03864	2.0586	3.3910	.05971	4.4934
Stddev	.043	.00032	.00396	.0024	.0549	.00034	.0023
%RSD	.14559	5.2910	10.259	.11679	1.6180	.56859	.05118

#1	29.354	.00635	.04144	2.0603	3.4298	.05995	4.4918
#2	29.293	.00589	.03583	2.0569	3.3522	.05947	4.4951

Sample Name: J2456-04 Acquired: 5/1/2018 15:33:38 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-17_1.0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16755	10.26	.37554	F<00000	37.077
Stddev	.00052	.03	.00191	.24883	.569
%RSD	.31096	.2727	.50738	.54512	.84850

#1	.16792	10.28	.37689	-45.823	67.479
#2	.16718	10.24	.37419	-45.471	66.674

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.3	38591.	3089.1	32.724	2289.8
Stddev	8.0	39.	10.7	.727	10.0
%RSD	.31943	.05739	.13283	1.1589	.43679

#1	2505.7	68619.	8081.5	62.210	2282.8
#2	2517.0	68563.	8096.7	63.238	2296.9

Sample Name: J2564-06 Acquired: 5/1/2018 15:37:41 Type: Unk
Method: P4-ICP2(v2157) 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	.17831	-.01713	1.1995	-.00333	.00791	217.38	1.5796
Stddev	.00398	.00014	.0012	.00743	.00393	.42	.0448
%RSD	2.2337	.81290	.10002	222.93	49.726	.19512	2.8335

#1	.18113	-.01723	1.2004	.00192	.00513	217.08	1.6112
#2	.17550	-.01703	1.1987	-.00859	.01069	217.68	1.5479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01337	.01027	157.78	.33986	.27848	.75746	475.94
Stddev	.00030	.00318	5.09	.00127	.00049	.00371	27.25
%RSD	2.2390	30.985	3.2261	.37231	.17500	.48922	5.7250

#1	.01359	.00802	161.37	.34076	.27814	.75484	495.21
#2	.01316	.01252	154.18	.33897	.27883	.76008	456.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5867	34.905	.39222	-.00204	11.195	.48838	2.6943
Stddev	.0233	2.112	.00056	.00251	.369	.00004	.1532
%RSD	.41679	3.2541	.14310	123.18	3.2918	.00850	5.6842

#1	5.5702	66.398	.39261	-.00026	11.456	.48835	2.8026
#2	5.6031	63.411	.39182	-.00382	10.934	.48841	2.5860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.560	.00664	.04462	9.7488	31.830	.05181	1.9752
Stddev	.591	.00062	.02353	.0176	1.942	.00023	.0517
%RSD	2.7403	9.3157	52.738	.18009	3.1401	.45002	2.6177

#1	21.978	.00620	.06125	9.7364	63.202	.05198	2.0118
#2	21.142	.00707	.02798	9.7612	60.457	.05165	1.9386

Sample Name: J2564-06 Acquired: 5/1/2018 15:37:41 Type: Unk
Method: P4-ICP2(v2157) 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	.23841	11.66	.95004	F<00000	72.008
Stddev	.00714	.00	.02863	.48435	2.246
%RSD	2.9928	.0330	3.0134	.97904	3.1196

#1	.24346	11.66	.97028	-49.815	73.596
#2	.23337	11.67	.92980	-49.130	70.419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.1	57188.	3752.4	58.447	2155.8
Stddev	5.0	36.	220.0	3.408	1.2
%RSD	.24060	.06238	3.2585	5.8310	.05647

#1	2073.6	57213.	6596.8	56.038	2154.9
#2	2080.6	57163.	6908.0	60.857	2156.6

Sample Name: J2564-06DUP Acquired: 5/1/2018 15:41:50 Type: Unk
Method: P4-ICP2(v2157) 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	.18131	.01487	1.1966	.00487	.01049	215.40	1.5367
Stddev	.00030	.00036	.0009	.00966	.00141	.09	.0046
%RSD	.16481	2.3944	.07668	198.27	13.455	.04092	.29925

#1	.18152	-.01512	1.1972	-.01171	.01149	215.46	1.5399
#2	.18110	-.01462	1.1959	.00196	.00949	215.34	1.5334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01308	.01097	152.50	.33271	.27632	.74973	468.55
Stddev	.00025	.00247	.65	.00025	.00014	.00429	20.09
%RSD	1.9404	22.549	.42411	.07441	.05002	.57229	4.2877

#1	.01290	.01271	152.96	.33254	.27642	.75276	454.34
#2	.01326	.00922	152.04	.33289	.27622	.74669	482.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5310	52.879	.39002	.00089	10.850	.48148	2.6375
Stddev	.0157	.327	.00054	.00175	.039	.00043	.1093
%RSD	.28316	.52046	.13750	196.47	.35478	.08924	4.1434

#1	5.5420	63.111	.38964	-.00213	10.878	.48118	2.5603
#2	5.5199	62.648	.39040	.00035	10.823	.48179	2.7148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.977	.00647	.03239	9.7300	59.790	.05362	1.9349
Stddev	.111	.00091	.02617	.0011	.151	.00076	.0057
%RSD	.52734	14.085	80.803	.01099	.25327	1.4183	.29458

#1	21.055	.00711	.01388	9.7292	59.897	.05308	1.9309
#2	20.899	.00582	.05090	9.7307	59.683	.05416	1.9389

Sample Name: J2564-06DUP Acquired: 5/1/2018 15:41:50 Type: Unk
Method: P4-ICP2(v2157) 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	.23269	11.64	.92385	F<00000	74.279
Stddev	.00027	.04	.00133	.89213	1.142
%RSD	.11729	.3590	.14415	1.8155	1.5381

#1	.23250	11.67	.92479	-48.509	75.087
#2	.23289	11.62	.92291	-49.771	73.471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.1	57458.	3944.9	59.340	2154.3
Stddev	7.4	177.	33.6	2.474	6.4
%RSD	.35554	.30749	.48398	4.1686	.29929

#1	2069.9	57333.	6921.1	61.089	2149.8
#2	2080.3	57583.	6968.6	57.591	2158.9

Sample Name: J2564-06LX5 Acquired: 5/1/2018 15:45:59 Type: Unk
Method: P4-ICP2(v2157) 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	.04132	.00353	.23947	.00298	.00163	48.353	.36526
Stddev	.00232	.00233	.00184	.00358	.00083	.520	.00204
%RSD	5.6195	65.866	.76729	120.42	51.094	1.0757	.55770

#1	.03967	-.00189	.24077	.00044	.00221	48.721	.36670
#2	.04296	-.00518	.23817	.00551	.00104	47.986	.36382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00107	37.420	.08506	.05415	.18940	91.427
Stddev	.00002	.00029	.246	.00075	.00061	.00124	1.773
%RSD	.80623	27.272	.65843	.87855	1.1275	.65503	1.9392

#1	.00305	.00128	37.594	.08559	.05458	.19028	90.173
#2	.00301	.00086	37.246	.08453	.05371	.18853	92.680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3962	15.430	.07587	.00308	2.5401	.11642	.53610
Stddev	.0093	.068	.00057	.00008	.0084	.00143	.00937
%RSD	.66458	.43928	.74685	2.5453	.33048	1.2271	1.7486

#1	1.4027	15.382	.07627	-.00313	2.5342	.11743	.52947
#2	1.3896	15.478	.07547	-.00302	2.5460	.11541	.54273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9431	.00070	.01178	2.0083	15.128	.01024	.46304
Stddev	.0325	.00010	.00564	.0131	.028	.00182	.00291
%RSD	.65691	13.839	47.852	.65317	.18755	17.820	.62770

#1	4.9660	.00076	-.01577	2.0176	15.148	.00895	.46509
#2	4.9201	.00063	-.00780	1.9990	15.108	.01153	.46098

Sample Name: J2564-06LX5 Acquired: 5/1/2018 15:45:59 Type: Unk
Method: P4-ICP2(v2157) 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	.05354	2.214	.22047	F<00000	22.713
Stddev	.00025	.010	.00182	.49061	.433
%RSD	.47566	.4618	.82652	6.3774	1.9049
#1	.05372	2.221	.22176	-7.3460	22.407
#2	.05336	2.207	.21918	-8.0398	23.019
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.4	51144.	5844.6	54.013	2466.0
Stddev	15.5	564.	39.5	1.048	18.5
%RSD	.82874	1.1034	.67616	1.6378	.75216
#1	1863.4	50745.	5816.7	64.754	2452.9
#2	1885.4	51543.	5872.6	63.271	2479.1

Sample Name: J2564-06MS Acquired: 5/1/2018 15:50:59 Type: Unk
Method: P4-ICP2(v2157) 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	.77163	1.7566	2.0701	1.4556	.60397	214.97	1.6831
Stddev	.00183	.0092	.0011	.0126	.00846	.44	.0023
%RSD	.23677	.52383	.05097	.86763	1.4004	.20600	.13530

#1	.77293	1.7501	2.0709	1.4467	.59799	214.66	1.6815
#2	.77034	1.7631	2.0694	1.4645	.60995	215.29	1.6847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16321	.19300	153.53	.63890	.45924	.97036	459.16
Stddev	.00026	.00104	.63	.00065	.00097	.00075	3.90
%RSD	.16157	.53909	.40755	.10105	.21065	.07774	.84971

#1	.16302	.19227	153.09	.63844	.45993	.97090	461.91
#2	.16340	.19374	153.98	.63935	.45856	.96983	456.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6151	34.275	.85529	.05188	13.304	.70064	2.7728
Stddev	.0194	.423	.00190	.00010	.009	.00463	.0335
%RSD	.34480	.65812	.22223	.19144	.07074	.66083	1.2078

#1	5.6014	63.975	.85394	.05181	13.297	.70391	2.7965
#2	5.6288	64.574	.85663	.05195	13.310	.69736	2.7492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.322	.30738	.23819	9.5873	30.004	.69197	2.0848
Stddev	.052	.00175	.00065	.0224	.006	.00401	.0055
%RSD	.18465	.56858	.27201	.23332	.01005	.57959	.26492

#1	28.285	.30614	.23865	9.6031	60.008	.68913	2.0809
#2	28.359	.30861	.23774	9.5715	59.999	.69481	2.0887

Sample Name: J2564-06MS Acquired: 5/1/2018 15:50:59 Type: Unk
Method: P4-ICP2(v2157) 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	.38732	16.70	1.0656	F<00000	72.823
Stddev	.00316	.03	.0032	.09993	.213
%RSD	.81596	.1623	.30370	.20592	.29315

#1	.38955	16.72	1.0633	-48.456	72.672
#2	.38508	16.68	1.0679	-48.597	72.974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.8	57072.	3840.1	59.603	2152.1
Stddev	7.1	135.	1.4	.857	8.1
%RSD	.34552	.23662	.02061	1.4383	.37741

#1	2055.7	56976.	6839.2	58.997	2146.4
#2	2065.8	57167.	6841.1	60.209	2157.9

Sample Name: J2564-06MSD Acquired: 5/1/2018 15:55:06 Type: Unk
Method: P4-ICP2(v2157) 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	.76627	1.7489	2.0609	1.4349	.59964	212.32	1.6742
Stddev	.00865	.0075	.0043	.0035	.00389	.23	.0075
%RSD	1.1292	.43088	.20638	.24494	.64934	.10876	.45017

#1	.77239	1.7435	2.0579	1.4324	.59689	212.15	1.6795
#2	.76015	1.7542	2.0639	1.4374	.60239	212.48	1.6688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16214	.19274	152.47	.64200	.45743	.96583	448.00
Stddev	.00018	.00092	.99	.00303	.00164	.00217	9.21
%RSD	.10884	.47863	.64607	.47161	.35835	.22514	2.0562

#1	.16202	.19339	153.16	.63986	.45627	.96737	441.49
#2	.16227	.19209	151.77	.64414	.45859	.96429	454.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5862	34.090	.85092	.05074	13.279	.70052	2.6861
Stddev	.0199	.348	.00033	.00077	.133	.00694	.0468
%RSD	.35653	.54360	.03849	1.5255	1.0001	.99092	1.7436

#1	5.5721	64.336	.85115	.05019	13.373	.69561	2.6529
#2	5.6003	63.844	.85069	.05129	13.185	.70542	2.7192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.149	.30317	.25064	9.6022	59.198	.68706	2.0797
Stddev	.161	.00067	.01306	.0221	.337	.00224	.0071
%RSD	.57211	.22194	5.2086	.22969	.56949	.32571	.34061

#1	28.263	.30364	.24141	9.6178	59.436	.68547	2.0847
#2	28.035	.30269	.25987	9.5866	58.959	.68864	2.0747

Sample Name: J2564-06MSD Acquired: 5/1/2018 15:55:06 Type: Unk
Method: P4-ICP2(v2157) 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	.38865	16.69	1.0497	F<00000	73.981
Stddev	.00152	.03	.0046	.54532	.362
%RSD	.39127	.1759	.44178	1.1053	.48957

#1	.38973	16.72	1.0530	-48.950	74.237
#2	.38757	16.67	1.0464	-49.721	73.725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.4	57780.	3913.7	31.427	2147.8
Stddev	9.7	100.	46.5	.996	5.5
%RSD	.47140	.17384	.67227	1.6212	.25610

#1	2053.6	57709.	6880.8	62.131	2143.9
#2	2067.3	57851.	6946.6	60.723	2151.7

Sample Name: J2564-06A Acquired: 5/1/2018 15:59:13 Type: Unk
Method: P4-ICP2(v2157) 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	.76536	1.7429	2.0549	1.4438	.59817	210.60	1.6679
Stddev	.00271	.0061	.0019	.0032	.00029	.55	.0009
%RSD	.35416	.34950	.09393	.21928	.04879	.26072	.05536

#1	.76728	1.7386	2.0563	1.4415	.59838	210.99	1.6673
#2	.76345	1.7472	2.0535	1.4460	.59797	210.21	1.6686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16251	.19014	152.11	.63880	.45630	.96474	457.66
Stddev	.00059	.00153	.49	.00274	.00059	.00375	13.54
%RSD	.36335	.80393	.32011	.42850	.12960	.38848	2.9595

#1	.16209	.19123	151.77	.64073	.45672	.96739	448.08
#2	.16292	.18906	152.46	.63686	.45589	.96209	467.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5642	34.055	.84700	.05127	13.189	.69907	2.7594
Stddev	.0003	.475	.00148	.00180	.006	.00324	.0816
%RSD	.00547	.74186	.17477	3.5014	.04895	.46373	2.9576

#1	5.5645	63.719	.84804	.05000	13.184	.69678	2.7017
#2	5.5640	64.391	.84595	.05254	13.193	.70136	2.8171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.064	.30308	.25239	9.5471	59.424	.68400	2.0735
Stddev	.043	.00013	.00728	.0220	.499	.00353	.0098
%RSD	.15363	.04348	2.8853	.23033	.83955	.51640	.47430

#1	28.033	.30317	.24724	9.5627	59.071	.68650	2.0666
#2	28.094	.30299	.25754	9.5316	59.777	.68150	2.0805

Sample Name: J2564-06A Acquired: 5/1/2018 15:59:13 Type: Unk
 Method: P4-ICP2(v2157) 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	.38884	16.63	1.0448	F<00000	72.395
Stddev	.00045	.03	.0019	.41513	.080
%RSD	.11666	.1812	.17963	.83602	.11000

#1	.38916	16.65	1.0435	-49.362	72.451
#2	.38852	16.60	1.0461	-49.949	72.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.7	57652.	3875.6	59.906	2159.4
Stddev	10.9	125.	29.3	1.609	5.4
%RSD	.52838	.21671	.42592	2.6858	.24962

#1	2057.9	57564.	6896.3	61.044	2155.5
#2	2073.4	57740.	6854.9	58.769	2163.2

Sample Name: CCV04 Acquired: 5/1/2018 16:03:20 Type: Unk
Method: P4-ICP2(v2157) 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	5.0637	5.0646	5.0417	5.1142	5.1216	10.342	10.450	.25744
Stddev	.0088	.0111	.0074	.0018	.0018	.056	.033	.00003
%RSD	.17341	.21906	.14739	.03556	.03586	.54617	.31977	.01327

#1	5.0699	5.0724	5.0364	5.1129	5.1229	10.302	10.474	.25742
#2	5.0575	5.0567	5.0469	5.1154	5.1203	10.382	10.427	.25746

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5226	25.869	1.0305	2.5233	1.2806	5.1431	2.5864	25.654
Stddev	.0006	.076	.0043	.0015	.0046	.1267	.0012	.134
%RSD	.02396	.29506	.41976	.05948	.35659	2.4639	.04739	.52107

#1	2.5221	25.923	1.0336	2.5244	1.2838	5.0535	2.5855	25.749
#2	2.5230	25.815	1.0274	2.5223	1.2774	5.2327	2.5873	25.560

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5226	1.2843	25.767	2.5654	2.5657	25.769	5.1423	5.1455
Stddev	.0024	.0033	.020	.0002	.0157	.056	.0061	.0232
%RSD	.09414	.25444	.07702	.00753	.61290	.21904	.11888	.45029

#1	2.5209	1.2866	25.781	2.5653	2.5546	25.809	5.1466	5.1619
#2	2.5243	1.2820	25.753	2.5655	2.5768	25.729	5.1380	5.1291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1516	5.1221	5.0592	5.2224	5.1865	5.121	5.1949	F 3.0262
Stddev	.0141	.0668	.0029	.0150	.0193	.010	.0798	.1359
%RSD	.27365	1.3033	.05807	.28696	.37275	.2021	1.5361	4.4900

#1	5.1616	5.1693	5.0572	5.2330	5.2001	5.114	5.2513	2.9301
#2	5.1417	5.0749	5.0613	5.2118	5.1728	5.128	5.1384	3.1223

Sample Name: CCV04 Acquired: 5/1/2018 16:03:20 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.7613
Stddev	.0892
%RSD	5.0621

#1	1.8243
#2	1.6982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.2	48248.	5492.4	31.729	2400.7
Stddev	8.6	74.	75.0	.183	8.0
%RSD	.48441	.15238	1.3654	.29691	.33379

#1	1762.2	48196.	5439.4	61.859	2395.0
#2	1774.3	48300.	5545.5	61.600	2406.4

Sample Name: LLCCV03 Acquired: 5/1/2018 16:07:19 Type: Unk
Method: P4-ICP2(v2157) 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	.02371	.04033	.01456	.02056	.05178	.11424	.11064	.00652
Stddev	.00007	.00206	.00149	.00196	.00111	.00394	.00036	.00004
%RSD	.30559	5.0980	10.226	9.5517	2.1434	3.4521	.32349	.61929
#1	.02376	.04178	.01561	.01917	.05256	.11702	.11089	.00649
#2	.02366	.03887	.01350	.02195	.05099	.11145	.11038	.00655
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.1760	.01067	.03035	.02151	.11682	.02266	2.1715
Stddev	.00002	.0302	.00015	.00089	.00023	.01849	.00013	.0037
%RSD	.29934	1.3865	1.4498	2.9196	1.0721	15.824	.57090	.17054
#1	.00624	2.1546	.01056	.03098	.02134	.12989	.02275	2.1741
#2	.00621	2.1973	.01078	.02972	.02167	.10375	.02257	2.1689
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04068	.01139	2.1571	.04325	.04469	2.1627	.20939	.10446
Stddev	.00024	.00017	.0165	.00017	.00049	.0175	.00014	.00231
%RSD	.58761	1.5172	.76530	.38287	1.0979	.80877	.06553	2.2129
#1	.04085	.01127	2.1454	.04313	.04503	2.1751	.20929	.10609
#2	.04051	.01151	2.1688	.04337	.04434	2.1503	.20949	.10282
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03594	.43861	.03986	.04416	.02179	F .0438	.02269	F 1.6195
Stddev	.00133	.00340	.00008	.00003	.00007	.0014	.00001	.2244
%RSD	3.7139	.77435	.19018	.07425	.32170	3.118	.06559	13.856
#1	.03688	.43621	.03981	.04414	.02174	.0428	.02268	1.7782
#2	.03499	.44101	.03992	.04418	.02184	.0448	.02270	1.4608

Sample Name: LLCCV03 Acquired: 5/1/2018 16:07:19 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.01390
Stddev 1.0628
%RSD 7647.7

#1 -.73765
#2 .76544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.3	50668.	5555.6	34.082	2643.9
Stddev	9.0	248.	7.8	1.189	15.1
%RSD	.48466	.48925	.14006	1.8558	.57071

#1	1842.9	50492.	5550.1	63.241	2633.3
#2	1855.6	50843.	5561.1	64.923	2654.6

Sample Name: CCB04 Acquired: 5/1/2018 16:11:31 Type: Unk
 Method: P4-ICP2(v2157) 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	.00123	.00018	.00052	.00027	.00555	.00000	.00001
Stddev	.00184	.00186	.00143	.00062	.00078	.00213	.0005	.00000
%RSD	111.18	151.81	777.41	119.65	286.65	38.392	24218.	6.0979
#1	-.00035	-.00254	.00083	.00096	-.00028	.00405	-.00034	-.00001
#2	-.00296	.00009	-.00120	.00008	.00082	.00706	.00034	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00483	.00024	.00008	.00039	.00111	.00003	.02653
Stddev	.00002	.00852	.00021	.00015	.00016	.00888	.00004	.01212
%RSD	35.459	176.44	89.331	193.75	41.934	800.84	131.90	45.664
#1	.00005	-.00120	.00039	-.00018	-.00050	.00738	-.00006	.01797
#2	.00008	.01086	.00009	.00003	-.00027	-.00517	.00000	.03510
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00026	.03392	.00008	.00055	.01038	.00022	.00085
Stddev	.00059	.00057	.00158	.00023	.00010	.00085	.00005	.00651
%RSD	183.16	216.68	4.6704	279.56	18.329	8.2251	22.962	766.31
#1	-.00010	-.00067	-.03505	-.00024	-.00047	.01098	-.00026	.00376
#2	.00074	.00014	-.03280	.00008	-.00062	.00977	-.00019	-.00546
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01260	.00410	.00034	.00214	.00162	.0009	.00001	F 2.1733
Stddev	.00137	.00305	.00018	.00079	.00062	.0019	.00002	.0924
%RSD	10.864	74.408	52.336	36.882	38.484	209.2	388.89	4.2522
#1	.01163	.00194	-.00021	.00270	-.00118	.0023	-.00001	2.1080
#2	.01357	.00626	-.00046	.00159	-.00206	-.0004	.00002	2.2387

Sample Name: CCB04 Acquired: 5/1/2018 16:11:31 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.78876
Stddev	.24822
%RSD	31.470

#1	.61324
#2	.96428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.3	50904.	5534.8	33.661	2638.9
Stddev	1.3	218.	32.6	.312	1.4
%RSD	.06773	.42731	.58844	.48973	.05290

#1	1851.4	50750.	5557.8	63.441	2639.9
#2	1853.2	51058.	5511.7	63.882	2637.9

Sample Name: J2456-05 Acquired: 5/1/2018 16:15:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-17_1.5-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10797	.02922	.45329	.00045	.00666	216.30	1.9923
Stddev	.00436	.00070	.00212	.00229	.00030	.12	.0032
%RSD	4.0397	2.3863	.46724	505.63	4.5261	.05325	.15850

#1	.11105	-.02972	.45179	.00207	.00644	216.38	1.9900
#2	.10489	-.02873	.45479	-.00117	.00687	216.22	1.9945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01356	.00498	26.828	.33532	.25038	.56852	431.38
Stddev	.00009	.00235	.136	.00445	.00036	.00415	19.20
%RSD	.62822	47.095	.50861	1.3261	.14530	.72946	4.4520

#1	.01362	.00332	26.731	.33218	.25064	.56559	444.96
#2	.01350	.00664	26.924	.33846	.25012	.57146	417.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0358	35.436	.46329	.02182	2.4780	.65170	1.3346
Stddev	.0241	.495	.00014	.00259	.0045	.00454	.0564
%RSD	.47805	.57983	.02973	11.892	.18003	.69670	4.2260

#1	5.0528	85.086	.46320	.02365	2.4749	.64849	1.3745
#2	5.0188	85.786	.46339	.01998	2.4812	.65491	1.2947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.017	.01828	.04496	1.6296	2.4262	.01998	9.7529
Stddev	.176	.00022	.02494	.0010	.0608	.00116	.0196
%RSD	.24375	1.2255	55.476	.06334	2.5049	5.8030	.20079

#1	71.892	.01844	.06259	1.6289	2.3833	.02080	9.7390
#2	72.141	.01812	.02732	1.6303	2.4692	.01916	9.7667

Sample Name: J2456-05 Acquired: 5/1/2018 16:15:45 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-17_1.5-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25668	3.621	.65848	F<00000	72.788
Stddev	.00067	.001	.00514	.50972	.034
%RSD	.26120	.0157	.78109	1.0703	.04703

#1	.25715	8.620	.65485	-47.266	72.764
#2	.25620	8.622	.66212	-47.987	72.812

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.0	59501.	7119.7	50.888	2220.6
Stddev	2.9	5.	49.4	2.645	.8
%RSD	.13305	.00794	.69371	4.3438	.03556

#1	2168.9	59505.	7154.6	59.017	2220.0
#2	2173.0	59498.	7084.8	62.758	2221.1

Sample Name: J2456-07 Acquired: 5/1/2018 16:19:55 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-18_1.0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28018	.02122	11.769	.00018	.02047	144.56	4.1215
Stddev	.00226	.00203	.024	.00386	.00141	.64	.0181
%RSD	.80639	9.5847	.20090	2090.3	6.8763	.44199	.43931

#1	.28178	-.01978	11.752	.00255	.02146	145.01	4.1343
#2	.27858	-.02266	11.785	-.00292	.01947	144.11	4.1087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01085	.01555	49.939	.28395	.20156	1.8684	598.81
Stddev	.00010	.00208	.035	.00191	.00014	.0011	20.95
%RSD	.88898	13.400	.06987	.67172	.06713	.05668	3.4994

#1	.01092	.01407	49.964	.28260	.20146	1.8676	613.63
#2	.01078	.01702	49.914	.28530	.20166	1.8691	583.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6822	40.281	.56323	.00849	2.9173	.54266	5.8061
Stddev	.0025	.021	.00024	.00154	.0158	.00012	.2320
%RSD	.05432	.05265	.04251	18.102	.54221	.02145	3.9952

#1	4.6840	40.296	.56340	-.00740	2.9285	.54274	5.9701
#2	4.6804	40.266	.56306	-.00958	2.9061	.54257	5.6420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.087	.02398	.01354	5.7148	3.3176	.25794	7.2671
Stddev	.063	.00042	.03805	.0132	.0216	.00003	.0348
%RSD	.20972	1.7586	280.98	.23090	.65233	.01283	.47891

#1	30.132	.02428	.01336	5.7241	3.3023	.25792	7.2917
#2	30.043	.02369	-.04044	5.7055	3.3329	.25797	7.2425

Sample Name: J2456-07 Acquired: 5/1/2018 16:19:55 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-18_1.0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21051	7.916	.58657	F<00000	F>6.043
Stddev	.00074	.013	.00361	.40736	2.082
%RSD	.34976	.1588	.61582	.63087	2.1676
#1	.21103	7.925	.58913	-64.284	94.571
#2	.20999	7.908	.58402	-64.860	97.515
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.1	55629.	3595.6	50.419	2230.6
Stddev	4.8	193.	17.5	2.455	.3
%RSD	.23793	.34667	.26599	4.0632	.01257
#1	2003.5	55493.	6583.2	58.683	2230.8
#2	1996.8	55765.	6608.0	62.154	2230.4

Sample Name: J2456-08 Acquired: 5/1/2018 16:23:54 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-18_1.5-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90901	.01427	17.235	.00197	.02137	120.00	4.3115
Stddev	.00001	.00156	.006	.00336	.00168	.04	.0202
%RSD	.00063	10.903	.03338	170.79	7.8732	.03053	.46910

#1	.90901	-.01317	17.231	-.00041	.02255	120.03	4.3258
#2	.90901	-.01537	17.239	.00434	.02018	119.98	4.2972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01242	.02555	70.951	.24092	.16799	4.4373	494.32
Stddev	.00001	.00027	.307	.00152	.00023	.0145	.42
%RSD	.04256	1.0706	.43285	.62982	.13960	.32709	.08442

#1	.01243	.02536	71.168	.24200	.16782	4.4271	494.61
#2	.01242	.02575	70.734	.23985	.16816	4.4476	494.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4061	22.033	.35730	.00339	2.1296	.47218	3.7535
Stddev	.0064	.020	.00085	.00016	.0036	.00059	.0434
%RSD	.14482	.09137	.23712	4.5804	.16766	.12414	.49589

#1	4.4106	22.047	.35790	.00328	2.1321	.47176	8.7842
#2	4.4016	22.018	.35670	.00350	2.1271	.47259	8.7228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.894	.05306	.04900	13.301	2.3067	1.4276	3.3800
Stddev	.075	.00077	.00002	.004	.0152	.0011	.0034
%RSD	.47154	1.4521	.03465	.02800	.66044	.07587	.10190

#1	15.947	.05361	-.04901	13.304	2.3175	1.4283	3.3776
#2	15.841	.05252	-.04899	13.299	2.2959	1.4268	3.3825

Sample Name: J2456-08 Acquired: 5/1/2018 16:23:54 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-18_1.5-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17153	3.447	.78804	F<00000	F 30.648
Stddev	.00003	.005	.00733	.49718	.470
%RSD	.01479	.0628	.92984	.85694	.51898

#1	.17151	8.444	.79323	-57.667	90.980
#2	.17154	8.451	.78286	-58.370	90.315

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.8	56510.	3663.6	34.106	2279.0
Stddev	2.7	83.	60.6	.385	.6
%RSD	.13287	.14715	.90959	.60059	.02709

#1	2030.7	56451.	6620.8	63.834	2278.6
#2	2026.9	56569.	6706.5	64.378	2279.4

Sample Name: J2642-01 Acquired: 5/1/2018 16:27:53 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WL-PH3-ZEO-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05608	.00689	.09179	.01956	.00020	123.38	.55993
Stddev	.00050	.00122	.00039	.00240	.00132	1.52	.00115
%RSD	.89157	17.710	.42698	12.291	648.53	1.2357	.20599

#1	.05643	-.00775	.09206	.01786	-.00073	124.46	.55912
#2	.05573	-.00603	.09151	.02126	.00114	122.30	.56075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01321	.00007	13.743	.00108	.00808	.09573	52.793
Stddev	.00002	.00014	.001	.00003	.00009	.00049	1.810
%RSD	.16062	210.90	.01003	3.1403	1.0881	.51306	3.4295

#1	.01323	-.00017	13.744	.00110	.00801	.09607	54.073
#2	.01320	.00003	13.742	.00105	.00814	.09538	51.513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19937	12.090	.01630	.00100	32.199	.02022	.16820
Stddev	.00237	.050	.00055	.00056	.043	.00020	.00499
%RSD	1.1873	.41130	3.3825	55.743	.05230	.97227	2.9695

#1	.20104	12.055	.01669	-.00140	82.168	.02036	.17173
#2	.19770	12.125	.01591	-.00061	82.229	.02008	.16467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.462	.00976	.15873	9.1132	1.9429	.00407	.13675
Stddev	.115	.00044	.00387	.0255	.0302	.00052	.00067
%RSD	.13399	4.5037	2.4358	.27985	1.5570	12.658	.48710

#1	85.381	.01007	.16146	9.1312	1.9215	.00443	.13628
#2	85.543	.00945	.15600	9.0952	1.9643	.00371	.13722

Sample Name: J2642-01 Acquired: 5/1/2018 16:27:53 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WL-PH3-ZEO-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.9621	1.8325	F<00000	3.6279
Stddev	.00108	.0004	.0003	.32978	.9188
%RSD	20.512	.0467	.01538	5.0355	9.5435

#1	.00450	.9624	1.8327	-6.3159	10.278
#2	.00603	.9618	1.8323	-6.7823	8.9782

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.2	58446.	3909.2	32.483	2358.2
Stddev	19.4	831.	5.5	2.065	16.9
%RSD	.90815	1.4215	.07993	3.3054	.71757

#1	2121.5	57858.	6905.3	61.023	2346.3
#2	2148.9	59033.	6913.1	63.943	2370.2

Sample Name: J2650-01 Acquired: 5/1/2018 16:31:58 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22780	.04063	.37.118	.05058	.02869	.39.325	.64853
Stddev	.00371	.00139	.129	.00476	.00306	.155	.00134
%RSD	1.6268	3.4200	.13328	9.4185	10.666	.39411	.20659

#1	.22518	-.04162	97.027	-.05395	.02653	39.216	.64758
#2	.23042	-.03965	97.210	-.04721	.03086	39.435	.64948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.04154	.2015.4	.16.366	.1.1627	.2.1361	.319.01
Stddev	.00015	.00190	20.1	.009	.0007	.0025	16.83
%RSD	2.3231	4.5664	.99887	.05309	.06044	.11655	2.7180

#1	.00644	.04288	2001.2	16.359	1.1622	2.1344	607.12
#2	.00666	.04020	2029.6	16.372	1.1632	2.1379	630.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9239	378.89	.80194	.03179	.385.32	.10107	.37.718
Stddev	.0037	1.82	.00000	.00065	3.34	.00045	.962
%RSD	.09557	.20704	.00044	2.0439	.48708	.44993	2.5507

#1	3.9266	877.60	.80194	-.03225	682.96	.10075	37.038
#2	3.9213	880.18	.80194	-.03133	687.68	.10139	38.399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8741	.06405	.14790	.167.11	.3.9347	.04899	.11.276
Stddev	.0788	.00116	.00501	.03	.0318	.00143	.138
%RSD	.88806	1.8070	3.3881	.01550	.45806	2.9275	1.2212

#1	8.8184	.06324	-.15144	167.09	6.9571	.04798	11.178
#2	8.9298	.06487	-.14436	167.13	6.9122	.05001	11.373

Sample Name: J2650-01 Acquired: 5/1/2018 16:31:58 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12056	5.241	1.3636	F<00000	F117.35
Stddev	.00003	.015	.0011	.51499	1.32
%RSD	.02796	.2793	.07811	.91683	1.1247

#1	.12058	5.251	1.3628	-55.806	116.41
#2	.12053	5.230	1.3643	-56.535	118.28

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.6	39786.	5317.2	53.789	1609.8
Stddev	1.5	38.	9.3	1.292	1.3
%RSD	.10840	.09557	.17428	2.4012	.08041

#1	1340.6	39759.	5310.7	54.702	1608.9
#2	1338.6	39813.	5323.8	52.876	1610.8

Sample Name: J2650-03 Acquired: 5/1/2018 16:36:08 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-RESIDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01509	.00517	2.2026	.00473	.00544	3.1054	.07919
Stddev	.00131	.00395	.0100	.00011	.00235	.0169	.00021
%RSD	8.7111	76.392	.45250	2.2649	43.206	.54266	.26670

#1	.01416	-.00797	2.1956	.00481	.00378	3.1173	.07934
#2	.01602	-.00238	2.2097	.00465	.00710	3.0934	.07904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00008	31.202	.39830	.07374	.90764	38.108
Stddev	.00006	.00010	.066	.00222	.00022	.00087	.042
%RSD	27.195	125.55	.21101	.55858	.29254	.09580	.06123

#1	.00027	.00001	31.155	.39673	.07358	.90826	68.078
#2	.00018	.00016	31.248	.39988	.07389	.90703	68.137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24920	3.4956	.12722	.00407	58.608	.04155	3.9278
Stddev	.00134	.0132	.00055	.00007	.037	.00060	.0192
%RSD	.53759	.20319	.43413	1.7654	.06280	1.4547	.48975

#1	.25015	6.5050	.12683	.00402	58.582	.04198	3.9142
#2	.24825	6.4863	.12761	.00412	58.634	.04112	3.9414

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0871	.01597	.04084	16.733	1.6570	.01544	.27024
Stddev	.0114	.00056	.00813	.016	.0173	.00205	.00936
%RSD	1.0518	3.5204	19.907	.09320	1.0422	13.301	3.4626

#1	1.0952	.01637	.03509	16.722	1.6692	.01398	.27686
#2	1.0790	.01557	.04659	16.744	1.6448	.01689	.26363

Sample Name: J2650-03 Acquired: 5/1/2018 16:36:08 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-RESIDU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00314	5.760	.04978	F<00000	20.976
Stddev	.00041	.014	.00021	.07246	.508
%RSD	12.935	.2098	.41276	1.4874	2.4211

#1	.00343	6.749	.04992	-4.8203	21.335
#2	.00286	6.770	.04963	-4.9227	20.617

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.2	49655.	5696.4	54.633	2494.5
Stddev	5.8	212.	2.1	.252	1.4
%RSD	.32748	.42619	.03710	.38990	.05543

#1	1781.1	49505.	5697.9	64.811	2495.5
#2	1789.4	49804.	5694.9	64.454	2493.5

Sample Name: PB108782BL Acquired: 5/1/2018 16:40:12 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	-.00298	.00124	.00200	-.00035	.00513	-.00011	-.00002
Stddev	.00012	.00140	.00034	.00016	.00049	.01317	.00008	.00005
%RSD	8.0915	47.034	27.776	7.9380	139.13	256.89	67.304	271.73
#1	.00154	-.00199	.00100	.00189	-.00069	-.00419	-.00006	-.00006
#2	.00138	-.00398	.00148	.00211	-.00001	.01444	-.00017	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.01088	-.00002	.00032	.00000	.00256	.00004	.04137
Stddev	.00006	.00378	.00069	.00003	.00014	.00257	.00003	.02343
%RSD	162.40	34.737	3171.5	10.010	3012.6	100.30	90.512	56.638
#1	.00001	.01355	.00047	.00035	.00010	.00437	.00001	.05793
#2	-.00007	.00820	-.00051	.00030	-.00009	.00074	.00006	.02480
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00020	.00982	-.00039	-.00013	.04723	-.00030	.00215
Stddev	.00017	.00053	.00747	.00000	.00001	.01351	.00046	.00583
%RSD	33.735	267.58	76.023	.57552	3.7950	28.610	153.60	270.64
#1	.00038	-.00018	.01510	-.00039	-.00014	.03768	-.00063	-.00197
#2	.00062	.00058	.00454	-.00039	-.00013	.05679	.00003	.00627
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01740	.01069	-.00226	.00338	.00030	-.0007	-.00001	F 1.3000
Stddev	.00145	.00416	.00039	.00055	.00020	.0004	.00015	.6444
%RSD	8.3211	38.873	17.086	16.404	66.455	61.98	1586.1	49.566
#1	.01638	.01363	-.00199	.00299	.00045	-.0004	.00010	1.7556
#2	.01843	.00775	-.00254	.00377	.00016	-.0009	-.00012	.84437

Sample Name: PB108782BL Acquired: 5/1/2018 16:40:12 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5360
Stddev	.1359
%RSD	8.8456

#1	1.4399
#2	1.6320

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.1	51074.	5529.4	33.636	2632.5
Stddev	.9	61.	18.9	1.427	5.2
%RSD	.04601	.11853	.34174	2.2425	.19570

#1	1849.7	51116.	5516.0	64.645	2636.2
#2	1848.5	51031.	5542.7	62.627	2628.9

Sample Name: PB108782BS Acquired: 5/1/2018 16:44:25 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79347	1.9869	.98263	2.0074	.81276	2.0454	.21681
Stddev	.00107	.0014	.00055	.0074	.00112	.0290	.00027
%RSD	.13545	.06882	.05629	.36910	.13799	1.4155	.12394

#1	.79423	1.9859	.98223	2.0126	.81356	2.0249	.21700
#2	.79271	1.9879	.98302	2.0021	.81197	2.0658	.21662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20473	.19785	1.1179	.44450	.19835	.31568	3.2020
Stddev	.00028	.00011	.0043	.00081	.00014	.00074	.0273
%RSD	.13659	.05333	.38669	.18121	.06944	.23442	.85317

#1	.20453	.19778	1.1148	.44507	.19826	.31620	3.1827
#2	.20493	.19793	1.1209	.44393	.19845	.31516	3.2213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21878	2.1855	.51278	.07316	3.3529	.31423	.21355
Stddev	.00006	.0514	.00067	.00070	.0239	.00028	.00030
%RSD	.02957	2.3535	.12986	.96082	.71266	.08754	.13866

#1	.21873	2.2218	.51325	.07266	3.3697	.31404	.21376
#2	.21882	2.1491	.51230	.07366	3.3360	.31443	.21334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.607	.41667	.31904	F_00723	.99423	.68712	.21400
Stddev	.063	.00134	.00242	.00154	.00531	.00077	.00002
%RSD	.59251	.32164	.75940	21.368	.53414	.11192	.01029

#1	10.562	.41572	.31733	.00832	.99048	.68767	.21402
#2	10.651	.41762	.32075	.00613	.99799	.68658	.21399

Sample Name: PB108782BS Acquired: 5/1/2018 16:44:25 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21391	5.557	.21428	F1.3470	F<00000
Stddev	.00034	.005	.00004	.3328	.05830
%RSD	.16106	.0956	.01739	24.705	7.4349
#1	.21416	5.561	.21426	1.5823	-.74286
#2	.21367	5.553	.21431	1.1117	-.82531
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.4	50227.	5492.6	53.327	2608.1
Stddev	7.6	216.	12.9	.187	9.8
%RSD	.41651	.42941	.23546	.29519	.37527
#1	1825.0	50379.	5483.4	63.195	2601.2
#2	1835.8	50074.	5501.7	63.459	2615.0

Sample Name: PB108782TB Acquired: 5/1/2018 16:48:26 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108782TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00106	.00051	.00384	.00040	.00173	.00086	.00007
Stddev	.00430	.00064	.00051	.00307	.00079	.00379	.00052	.00005
%RSD	130.02	60.281	98.928	79.790	195.94	219.21	60.628	70.413
#1	-.00027	.00061	.00087	.00601	.00015	.00441	-.00123	-.00004
#2	-.00635	.00151	.00015	.00168	-.00096	-.00095	-.00049	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00772	.00185	.00038	.00005	.01331	.00025	.00449
Stddev	.00006	.00015	.00037	.00011	.00046	.01180	.00012	.00946
%RSD	60.472	1.8774	20.224	28.863	939.08	88.682	47.344	210.65
#1	-.00015	.00762	.00211	-.00030	-.00028	.02166	.00033	.00220
#2	-.00006	.00783	.00158	-.00046	.00038	.00496	.00016	-.01118
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00002	F 341.01	.00002	.00004	.06768	.00017	.00213
Stddev	.00003	.00029	3.31	.00030	.00002	.05855	.00012	.00540
%RSD	.83635	1748.5	.97202	1798.5	51.070	86.513	71.826	253.24
#1	.00312	.00019	343.35	.00020	.00002	.02628	-.00025	.00595
#2	.00316	-.00022	338.67	-.00023	.00005	.10908	-.00008	-.00169
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.01962	.00229	.00324	.00081	.0003	.00003	F 2.7611
Stddev	.00289	.00514	.00056	.00068	.00041	.0015	.00006	.4698
%RSD	49.480	26.198	24.543	21.095	50.563	540.9	239.26	17.016
#1	.00788	.02326	.00269	.00275	.00110	.0013	-.00007	3.0933
#2	.00380	.01599	.00189	.00372	.00052	-.0008	.00002	2.4289

Sample Name: PB108782TB Acquired: 5/1/2018 16:48:26 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108782TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.1559
Stddev	1.0597
%RSD	20.552

#1	5.9053
#2	4.4066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.1	46512.	5468.0	31.980	2340.0
Stddev	8.0	271.	35.4	.697	8.9
%RSD	.46567	.58304	.64776	1.1253	.37828

#1	1711.5	46320.	5443.0	61.486	2333.7
#2	1722.8	46704.	5493.1	62.473	2346.3

Sample Name: J2157-14 Acquired: 5/1/2018 16:52:44 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.00316	.00375	.00575	.00244	.05713	.11798	.00005
Stddev	.00516	.00115	.00031	.00316	.00097	.00110	.00047	.00007
%RSD	113.34	36.390	8.2663	54.907	39.736	1.9243	.39619	147.79

#1	-.00821	-.00235	.00353	.00798	-.00175	.05791	.11831	-.00009
#2	-.00090	-.00397	.00396	.00352	-.00313	.05636	.11765	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.5975	.00142	.00019	.00401	.01430	.11766	.47839
Stddev	.00009	.0155	.00056	.00008	.00033	.00208	.00014	.03825
%RSD	1054.9	.23446	39.074	43.380	8.1211	14.528	.11818	7.9953

#1	.00007	6.6084	.00182	.00025	.00378	.01576	.11756	.50543
#2	-.00006	6.5865	.00103	.00013	.00424	.01283	.11776	.45134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00109	346.90	.00007	.02160	.40909	.00065	.00019
Stddev	.00023	.00077	3.04	.00022	.00029	.00294	.00004	.01109
%RSD	13.974	70.612	.87698	328.15	1.3584	.71819	5.4760	5910.5

#1	.00184	.00055	344.75	-.00009	.02180	.40701	-.00067	.00765
#2	.00151	.00164	349.05	.00022	.02139	.41117	-.00062	-.00803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16427	.28547	.00154	.00447	.00259	.0063	.03438	3.2774
Stddev	.00255	.00150	.00179	.00277	.00070	.0001	.00012	.0783
%RSD	1.5495	.52577	116.03	61.934	27.148	1.190	.34039	2.3897

#1	.16247	.28441	.00028	.00251	.00210	.0064	.03429	3.2220
#2	.16607	.28653	.00280	.00643	.00309	.0063	.03446	3.3328

Sample Name: J2157-14 Acquired: 5/1/2018 16:52:44 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8958
Stddev	.8825
%RSD	18.025

#1	4.2718
#2	5.5198

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.1	47056.	5490.7	53.520	2350.8
Stddev	1.1	89.	16.4	.505	3.6
%RSD	.06376	.18900	.29901	.79442	.15291

#1	1742.9	46993.	5502.3	63.164	2353.4
#2	1741.3	47119.	5479.0	63.877	2348.3

Sample Name: CCV05		Acquired: 5/1/2018 16:57:00		Type: Unk				
Method: P4-ICP2(v2157)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13012		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0745	5.0754	5.0654	5.1004	5.1299	10.389	10.473	25757
Stddev	.0230	.0245	.0191	.0213	.0038	.054	.104	.00157
%RSD	.45371	.48380	.37777	.41755	.07465	.52304	.99372	.61061
#1	5.0582	5.0580	5.0519	5.1154	5.1271	10.427	10.546	25868
#2	5.0908	5.0928	5.0790	5.0853	5.1326	10.350	10.399	25646
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5302	25.956	1.0268	2.5211	1.2730	5.0465	2.5950	25.670
Stddev	.0075	.106	.0003	.0071	.0012	.0859	.0091	.012
%RSD	.29804	.40990	.02563	.28292	.09341	1.7024	.35201	.04823
#1	2.5249	26.031	1.0270	2.5160	1.2722	4.9858	2.6014	25.679
#2	2.5356	25.881	1.0266	2.5261	1.2739	5.1073	2.5885	25.661
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5195	1.2719	25.762	2.5706	2.5140	25.968	5.1405	5.2004
Stddev	.0072	.0018	.097	.0059	.0452	.198	.0150	.0318
%RSD	.28359	.14430	.37586	.22926	1.7989	.76373	.29154	.61061
#1	2.5144	1.2706	25.830	2.5747	2.4820	26.108	5.1299	5.2229
#2	2.5245	1.2732	25.694	2.5664	2.5459	25.828	5.1511	5.1780
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1325	5.2195	5.0596	5.2225	5.1937	5.136	5.2631	F 3.1757
Stddev	.0190	.0255	.0138	.0208	.0260	.002	.0475	.4319
%RSD	.36949	.48810	.27212	.39763	.49996	.0350	.90327	13.602
#1	5.1190	5.2375	5.0498	5.2372	5.2121	5.137	5.2967	3.4811
#2	5.1459	5.2015	5.0693	5.2078	5.1754	5.135	5.2295	2.8702

Sample Name: CCV05 Acquired: 5/1/2018 16:57:00 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13012 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **1.8483**
 Stddev .1872
 %RSD 10.126

#1 **1.7159**
 #2 **1.9806**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.7	48728.	5524.3	33.652	2425.7
Stddev	6.2	202.	34.9	1.114	7.8
%RSD	.34775	.41506	.63176	1.7506	.32149

#1	1796.1	48585.	5499.6	64.440	2431.2
#2	1787.3	48871.	5549.0	62.864	2420.2

Sample Name: CCB05 Acquired: 5/1/2018 17:01:02 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00491	.00211	.00141	.00010	.00609	.00025	.00002
Stddev	.00039	.00016	.00014	.00189	.00128	.00377	.00035	.00004
%RSD	127.36	3.2302	6.6781	133.89	1275.0	61.875	137.27	173.33

#1	.00058	.00480	.00201	.00275	-.00101	.00342	-.00001	-.00001
#2	.00003	.00503	.00221	.00008	.00081	.00875	-.00050	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00165	.00016	.00006	.00059	.00007	.00002	.01372
Stddev	.00005	.00255	.00022	.00021	.00037	.00848	.00001	.00750
%RSD	168.68	154.97	132.80	317.66	62.738	11747.	46.269	54.690

#1	.00001	-.00345	-.00001	-.00021	-.00085	-.00607	.00003	.00841
#2	-.00007	.00016	-.00032	.00008	-.00033	.00593	.00002	.01903

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00076	.00632	.00039	.00049	.00292	.00048	.00059
Stddev	.00032	.00014	.00388	.00034	.00003	.00413	.00026	.00083
%RSD	38.654	17.692	61.454	87.881	6.3677	141.56	52.952	139.86

#1	.00106	.00086	.00357	-.00015	-.00047	.00584	.00066	-.00118
#2	.00061	.00067	.00906	-.00062	-.00052	.00000	.00030	-.00001

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00688	.00096	.00177	.00033	.0009	.00005	F1.2553
Stddev	.00406	.00258	.00097	.00000	.00041	.0004	.00001	.0901
%RSD	129.66	37.469	101.41	.19985	123.94	47.55	21.390	7.1747

#1	.00026	.00871	-.00165	.00177	.00062	-.0006	.00005	1.1916
#2	.00600	.00506	-.00027	.00177	.00004	-.0012	.00006	1.3190

Sample Name: CCB05 Acquired: 5/1/2018 17:01:02 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13012 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3987
Stddev .3956
%RSD 28.284

#1 1.6784
#2 1.1189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.1	51217.	5532.9	34.727	2651.5
Stddev	6.6	263.	17.2	.958	1.9
%RSD	.35497	.51290	.31160	1.4798	.07312

#1	1855.4	51031.	5520.7	65.405	2650.2
#2	1864.8	51403.	5545.1	64.050	2652.9

Sample Name: J2157-14DUP Acquired: 5/1/2018 17:17:43 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00224	.00230	.00255	.00297	.06050	.11735	.00003
Stddev	.00519	.00310	.00019	.00535	.00076	.01519	.00064	.00005
%RSD	492.96	138.42	8.2496	210.18	25.572	25.105	.54841	143.40

#1	-.00261	-.00005	.00244	-.00124	.00243	.07124	.11780	.00000
#2	.00472	-.00443	.00217	.00633	.00350	.04976	.11689	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.6034	.00131	.00017	.00352	.03587	.11666	.48995
Stddev	.00011	.0169	.00033	.00009	.00020	.00780	.00009	.01984
%RSD	99.080	.25649	24.985	54.775	5.5637	21.734	.07709	4.0500

#1	.00003	6.6153	.00108	.00023	.00338	.03036	.11673	.50398
#2	.00019	6.5914	.00155	.00010	.00365	.04138	.11660	.47591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00073	346.59	.00011	.02154	.36736	.00002	.01102
Stddev	.00006	.00021	3.59	.00057	.00025	.03634	.00025	.00682
%RSD	3.3143	28.145	1.0344	520.07	1.1412	9.8918	1622.0	61.895

#1	.00192	.00059	349.12	-.00029	.02136	.39305	-.00016	.00620
#2	.00183	.00088	344.05	.00051	.02171	.34166	.00020	.01584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15854	.27912	.00211	.00267	.00040	.0067	.03400	.29782
Stddev	.00279	.00271	.00063	.00016	.00205	.0016	.00034	.0575
%RSD	1.7578	.96951	29.696	6.1199	507.80	23.21	1.0081	1.9302

#1	.15657	.28103	.00255	.00279	-.00185	.0078	.03424	3.0188
#2	.16051	.27720	.00167	.00255	.00105	.0056	.03375	2.9376

Sample Name: J2157-14DUP Acquired: 5/1/2018 17:17:43 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5429
Stddev	1.1357
%RSD	20.490

#1	4.7398
#2	6.3460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.2	47372.	5460.1	51.718	2353.0
Stddev	8.0	109.	79.4	.444	4.0
%RSD	.45855	.23081	1.4535	.71867	.16910

#1	1733.6	47295.	5404.0	62.032	2350.2
#2	1744.8	47450.	5516.2	61.405	2355.8

Sample Name: J2157-14LX5 Acquired: 5/1/2018 17:22:02 Type: Unk

Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00249	.00161	.00067	.00019	.00569	.02326	.00003
Stddev	.00250	.00204	.00134	.00194	.00017	.00197	.00011	.00001
%RSD	1518.0	82.056	82.937	288.90	90.051	34.617	.48582	40.514

#1	.00160	-.00105	.00067	-.00070	.00007	.00708	.02318	.00004
#2	-.00193	-.00394	.00256	.00204	.00031	.00429	.02334	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.2994	.00045	.00000	.00055	.00805	.02318	.12260
Stddev	.00003	.0151	.00045	.00000	.00020	.00252	.00005	.00829
%RSD	31.545	1.1620	99.681	69.866	36.846	31.281	.21201	6.7621

#1	.00008	1.3101	.00013	.00000	.00041	-.00983	.02315	.11674
#2	.00013	1.2887	.00077	.00001	.00070	-.00627	.02322	.12847

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00065	38.738	.00024	.00401	.08372	.00067	.00327
Stddev	.00004	.00004	.000	.00031	.00005	.00546	.00043	.00453
%RSD	6.6638	5.5680	.00007	128.47	1.2760	6.5235	64.116	138.81

#1	.00066	.00063	68.738	-.00046	.00398	.07986	-.00097	-.00647
#2	.00060	.00068	68.738	-.00002	.00405	.08758	-.00037	-.00006

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03078	.06133	.00075	.00159	.00167	.0036	.00664	1.8992
Stddev	.00198	.00221	.00078	.00090	.00221	.0012	.00001	.3330
%RSD	6.4401	3.6018	104.25	56.426	132.15	33.64	.15529	17.536

#1	.02938	.05977	.00130	.00223	.00011	.0027	.00665	2.1347
#2	.03219	.06289	.00020	.00096	.00323	.0044	.00663	1.6637

Sample Name: J2157-14LX5 Acquired: 5/1/2018 17:22:02 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8259
Stddev	.7857
%RSD	20.536

#1	3.2703
#2	4.3814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.0	49846.	5520.5	53.332	2537.4
Stddev	9.1	106.	4.2	.836	11.6
%RSD	.50047	.21224	.07569	1.3207	.45687

#1	1818.6	49771.	5517.6	63.924	2529.2
#2	1831.5	49920.	5523.5	62.741	2545.6

Sample Name: J2157-14MS Acquired: 5/1/2018 17:26:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 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	.79909	1.8924	.96175	1.9863	.79031	2.1495	.32810	.20201	.19906
Stddev	.00333	.0025	.00219	.0084	.00105	.0233	.00174	.00014	.00002
%RSD	.41654	.13370	.22739	.42337	.13250	1.0847	.52905	.06759	.00936

#1	.79674	1.8906	.96330	1.9804	.78957	2.1660	.32687	.20211	.19908
#2	.80144	1.8942	.96020	1.9923	.79105	2.1330	.32932	.20192	.19905

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6062	.44010	.20015	.29474	3.2643	.32511	2.5257	.51202	.07238
Stddev	.0335	.00035	.00037	.00179	.0495	.00086	.0049	.00055	.00071
%RSD	.44053	.08018	.18688	.60889	1.5164	.26309	.19369	.10815	.97612

#1	7.5825	.43985	.20042	.29347	3.2293	.32571	2.5222	.51241	.07188
#2	7.6299	.44035	.19989	.29601	3.2993	.32450	2.5291	.51163	.07288

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	343.55	.31413	.22490	10.730	.42032	.31203	.15481	1.2059	.70084
Stddev	1.60	.00239	.00436	.063	.00019	.00337	.00024	.0031	.00101
%RSD	.46459	.76087	1.9383	.59043	.04603	1.0791	.15602	.25545	.14414

#1	344.68	.31582	.22182	10.685	.42046	.30965	.15498	1.2037	.70155
#2	342.42	.31244	.22798	10.775	.42018	.31441	.15464	1.2081	.70012

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21601	.20905	5.836	.24201	2.3396	3.1707
Stddev	.00166	.00152	.008	.00209	.1092	1.6653
%RSD	.76903	.72597	.1297	.86310	4.6687	26.988

#1	.21483	.21012	5.831	.24053	2.4169	7.3483
#2	.21718	.20798	5.841	.24348	2.2624	4.9931

Sample Name: J2157-14MS Acquired: 5/1/2018 17:26:16 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 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	1730.9	46949.	5409.1	50.870	2337.5
Stddev	5.0	174.	26.5	.831	9.3
%RSD	.28946	.36956	.48950	1.3654	.39616
#1	1727.4	46826.	5427.9	61.457	2331.0
#2	1734.5	47072.	5390.4	60.282	2344.1

Sample Name: J2157-14MSD Acquired: 5/1/2018 17:30:24 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 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	.78644	1.8766	.95521	1.9639	.78777	2.1465	.32543	.20106	.19788
Stddev	.00328	.0084	.00188	.0042	.00148	.0104	.00013	.00085	.00023
%RSD	.41707	.44867	.19639	.21304	.18831	.48404	.03984	.42313	.11676

#1	.78412	1.8825	.95654	1.9609	.78882	2.1391	.32553	.20166	.19772
#2	.78876	1.8706	.95388	1.9668	.78672	2.1538	.32534	.20046	.19804

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5765	.43873	.19866	.29263	3.1511	.32446	2.5460	.50801	.07128
Stddev	.0027	.00037	.00044	.00063	.0075	.00089	.0142	.00035	.00052
%RSD	.03576	.08530	.22002	.21546	.23810	.27361	.55804	.06975	.72272

#1	7.5784	.43847	.19835	.29308	3.1457	.32509	2.5360	.50826	.07164
#2	7.5745	.43899	.19897	.29219	3.1564	.32384	2.5561	.50776	.07092

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	343.35	.31356	.21866	10.716	.41603	.30138	.15754	1.2022	.69520
Stddev	1.84	.00023	.00046	.047	.00005	.00334	.00070	.0082	.00608
%RSD	.53654	.07190	.21238	.44004	.01301	1.1073	.44167	.68519	.87415

#1	342.05	.31372	.21899	10.749	.41599	.29902	.15803	1.2080	.69950
#2	344.65	.31340	.21834	10.682	.41607	.30374	.15704	1.1963	.69091

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21406	.20868	5.780	.23898	2.6095	5.8248
Stddev	.00291	.00063	.004	.00017	.1775	.4187
%RSD	1.3603	.29991	.0687	.07259	6.8017	7.1876

#1	.21612	.20823	5.777	.23910	2.7350	6.1208
#2	.21200	.20912	5.783	.23886	2.4840	5.5287

Sample Name: J2157-14MSD Acquired: 5/1/2018 17:30:24 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 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	1737.9	47084.	5447.0	62.198	2346.4
Stddev	3.7	107.	11.6	.172	3.5
%RSD	.21377	.22660	.21311	.27671	.14774
#1	1735.2	47009.	5438.8	62.076	2344.0
#2	1740.5	47160.	5455.2	62.320	2348.9

Sample Name: J2157-14A Acquired: 5/1/2018 17:34:32 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6893 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	.78337	1.8807	.95673	1.9635	.78685	2.1570	.32614	.20117	.19798
Stddev	.00593	.0019	.00145	.0062	.00304	.0084	.00186	.00001	.00008
%RSD	.75690	.10352	.15157	.31660	.38688	.38764	.56890	.00558	.04268

#1	.78757	1.8821	.95776	1.9679	.78900	2.1511	.32483	.20118	.19792
#2	.77918	1.8793	.95571	1.9591	.78469	2.1629	.32745	.20116	.19804

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5606	.44192	.19833	.29193	3.1566	.32471	2.5347	.50694	.07193
Stddev	.0274	.00001	.00026	.00012	.0189	.00054	.0222	.00115	.00086
%RSD	.36306	.00231	.12977	.04002	.59797	.16710	.87632	.22675	1.2007

#1	7.5412	.44191	.19852	.29185	3.1433	.32432	2.5190	.50775	.07254
#2	7.5800	.44192	.19815	.29201	3.1700	.32509	2.5504	.50612	.07132

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	344.05	.31344	.21728	10.694	.41567	.32161	.15643	1.2007	.69444
Stddev	5.82	.00160	.00021	.078	.00072	.00351	.00550	.0097	.00209
%RSD	1.6913	.50995	.09682	.72676	.17227	1.0905	3.5153	.80653	.30052

#1	339.94	.31231	.21713	10.639	.41617	.31913	.15255	1.1939	.69297
#2	348.17	.31457	.21742	10.749	.41516	.32409	.16032	1.2076	.69592

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21313	.20911	5.784	.23996	2.4396	7.3997
Stddev	.00184	.00192	.002	.00106	.1628	.8202
%RSD	.86441	.91740	.0341	.44367	6.6715	11.085

#1	.21183	.20775	5.786	.23920	2.5547	7.9797
#2	.21443	.21046	5.783	.24071	2.3245	6.8197

Sample Name: J2157-14A Acquired: 5/1/2018 17:34:32 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6893 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	1752.6	47157.	5476.3	63.047	2362.5
Stddev	.9	58.	24.3	.067	.0
%RSD	.05096	.12257	.44403	.10557	.00083
#1	1751.9	47197.	5493.5	63.094	2362.5
#2	1753.2	47116.	5459.1	63.000	2362.5

Sample Name: J2157-16 Acquired: 5/1/2018 17:38:39 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00253	.00302	.00541	.00177	.13816	.15442	.00000
Stddev	.00269	.00101	.00099	.00163	.00138	.00582	.00048	.0001
%RSD	270.38	39.874	32.683	30.155	77.846	4.2103	.31271	1813.7

#1	-.00290	-.00182	.00232	.00426	.00274	.14227	.15477	.00005
#2	.00091	-.00324	.00372	.00657	.00079	.13404	.15408	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	15.392	.00000	.00277	.00356	.93340	.42195	1.0496
Stddev	.00000	.036	.00047	.00030	.00015	.02428	.00062	.0542
%RSD	9.6642	.23684	15057.	10.787	4.2353	2.6017	.14778	5.1658

#1	-.00004	15.418	-.00033	.00298	.00366	.95057	.42151	1.0113
#2	-.00004	15.366	.00034	.00256	.00345	.91623	.42239	1.0879

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00016	374.59	.00027	.01279	.56735	.00006	.00772
Stddev	.00000	.00021	.43	.00022	.00076	.02235	.00000	.00223
%RSD	.20841	131.73	.11368	81.439	5.9270	3.9390	1.5849	28.853

#1	.00230	.00001	374.29	.00012	.01332	.55155	-.00006	.00615
#2	.00229	.00031	374.89	.00043	.01225	.58315	-.00006	.00930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15637	.36637	.00113	.00319	.00671	.0084	.05874	3.0153
Stddev	.00233	.00209	.00083	.00084	.00175	.0017	.00036	.0592
%RSD	1.4922	.56923	73.144	26.172	26.106	20.92	.60578	1.9643

#1	.15802	.36489	.00171	.00378	.00547	.0096	.05899	3.0572
#2	.15472	.36784	.00055	.00260	.00795	.0071	.05849	2.9734

Sample Name: J2157-16 Acquired: 5/1/2018 17:38:39 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.7883
 Stddev .2952
 %RSD 3.7908

#1 7.5796
 #2 7.9971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.2	46864.	5523.5	51.641	2336.0
Stddev	2.5	17.	44.1	3.118	2.0
%RSD	.14758	.03620	.79883	5.0578	.08518

#1	1723.4	46852.	5492.3	59.436	2334.6
#2	1727.0	46876.	5554.7	63.845	2337.4

Sample Name: J2157-18 Acquired: 5/1/2018 17:42:56 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 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	.00376	.00573	.00499	.00128	.09028	.15320	.00003
Stddev	.00079	.00193	.00038	.00133	.00115	.00204	.00029	.00011
%RSD	86.697	51.314	6.6631	26.754	90.173	2.2623	.18788	332.29

#1	.00146	-.00240	.00546	.00593	-.00046	.09172	.15340	.00011
#2	.00035	-.00513	.00600	.00405	-.00210	.08883	.15299	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	18.323	.00004	.00230	.00348	.46972	.44432	1.2314
Stddev	.00000	.062	.00032	.00001	.00029	.00363	.00078	.0003
%RSD	73.207	.33609	741.40	.64389	8.1962	.77177	.17585	.02371

#1	.00000	18.367	-.00027	.00231	.00328	.46716	.44377	1.2312
#2	.00001	18.280	.00018	.00229	.00368	.47228	.44488	1.2316

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00014	340.33	.00049	.01635	.51485	.00036	.01618
Stddev	.00008	.00012	4.28	.00073	.00023	.00656	.00012	.00302
%RSD	2.6790	85.009	1.2588	147.27	1.3987	1.2745	33.638	18.662

#1	.00306	.00006	343.36	-.00002	.01651	.51021	-.00045	.01832
#2	.00295	.00023	337.30	.00101	.01619	.51949	-.00027	.01405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21366	.38032	.00203	.00345	.00509	.0079	.07669	3.6026
Stddev	.00027	.00549	.00069	.00129	.00072	.0004	.00033	.1878
%RSD	.12579	1.4440	34.136	37.420	14.163	5.620	.42998	5.2144

#1	.21347	.38421	.00154	.00436	.00560	.0082	.07692	3.7354
#2	.21385	.37644	.00252	.00254	.00458	.0076	.07645	3.4697

Sample Name: J2157-18 Acquired: 5/1/2018 17:42:56 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9478
Stddev	.7331
%RSD	14.816

#1	4.4294
#2	5.4661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.3	46786.	5520.7	51.364	2355.4
Stddev	1.2	141.	41.5	1.041	1.7
%RSD	.07115	.30093	.75103	1.6971	.07027

#1	1742.2	46687.	5491.4	60.627	2356.6
#2	1740.4	46886.	5550.0	62.100	2354.2

Sample Name: J2157-20 Acquired: 5/1/2018 17:47:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00502	.00434	.00548	.00068	.64479	.12380	.00001
Stddev	.00068	.00234	.00076	.00384	.00030	.00638	.00053	.00000
%RSD	30.778	46.553	17.558	70.222	44.767	.98964	.42422	60.899

#1	-.00268	-.00337	.00380	.00819	-.00090	.64930	.12417	-.00001
#2	-.00172	-.00667	.00488	.00276	-.00046	.64028	.12343	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	21.581	.00038	.00113	.00361	.40052	.69174	2.2216
Stddev	.00002	.047	.00031	.00002	.00002	.01610	.00121	.1078
%RSD	300.83	.21748	81.576	1.4842	.64525	4.0209	.17490	4.8499

#1	.00001	21.614	.00059	.00114	.00359	.41191	.69089	2.1454
#2	-.00002	21.548	.00016	.00112	.00363	.38913	.69260	2.2978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00008	379.29	.00125	.03478	2.5268	.00038	.03077
Stddev	.00020	.00050	3.01	.00009	.00002	.0127	.00033	.00303
%RSD	47.695	608.09	.79273	6.8976	.05774	.50229	87.982	9.8435

#1	.00055	-.00027	381.41	.00119	.03477	2.5357	-.00061	.02862
#2	.00027	.00044	377.16	.00132	.03480	2.5178	-.00014	.03291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47579	1.5563	.00204	.02053	.00659	.1334	.09402	3.6574
Stddev	.00933	.0060	.00048	.00033	.00005	.0012	.00004	.0832
%RSD	1.9614	.38691	23.349	1.6026	.82785	.9061	.04007	2.2758

#1	.48238	1.5520	.00237	.02076	.00655	.1343	.09405	3.7162
#2	.46919	1.5605	.00170	.02030	.00663	.1326	.09400	3.5985

Sample Name: J2157-20 Acquired: 5/1/2018 17:47:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.7900
Stddev	.6298
%RSD	10.877

#1	6.2354
#2	5.3447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.2	46840.	5453.5	51.432	2346.3
Stddev	8.6	168.	20.7	.219	14.4
%RSD	.49623	.35809	.37920	.35578	.61468

#1	1735.1	46721.	5438.9	61.586	2336.1
#2	1747.3	46958.	5468.1	61.277	2356.5

Sample Name: J2157-22 Acquired: 5/1/2018 17:51:28 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-043018 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	.00358	.00579	.00979	.00107	.38000	.10467	.00009
Stddev	.00319	.00270	.00179	.00117	.00069	.00241	.00063	.00001
%RSD	197.50	75.319	30.857	11.924	64.785	.63423	.60267	16.513

#1	-.00064	-.00167	.00706	.00896	.00058	.38171	.10511	-.00008
#2	.00387	-.00548	.00453	.01061	.00156	.37830	.10422	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	24.510	.00028	.00098	.00428	.21620	.67291	2.2482
Stddev	.00001	.046	.00009	.00024	.00016	.01270	.00061	.0236
%RSD	18.032	.18834	32.055	24.723	3.7383	5.8738	.09113	1.0500

#1	.00005	24.478	.00022	.00081	.00439	.22518	.67247	2.2315
#2	.00004	24.543	.00035	.00115	.00416	.20722	.67334	2.2649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00012	354.71	.00155	.03008	2.4884	.00055	.02499
Stddev	.00001	.00029	1.94	.00014	.00004	.0231	.00004	.00636
%RSD	.75057	241.04	.54746	8.8745	.12757	.92778	6.6224	25.452

#1	.00094	.00033	353.34	.00164	.03011	2.4720	-.00057	.02948
#2	.00095	-.00009	356.09	.00145	.03006	2.5047	-.00052	.02049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48989	1.0719	.00066	.01227	.00672	.1193	.10531	3.6318
Stddev	.00545	.0032	.00056	.00160	.00085	.0033	.00046	.3219
%RSD	1.1129	.30090	84.315	13.009	12.689	2.776	.43924	8.8644

#1	.49375	1.0696	.00027	.01340	.00732	.1170	.10499	3.4042
#2	.48604	1.0742	.00105	.01114	.00612	.1217	.10564	3.8595

Sample Name: J2157-22 Acquired: 5/1/2018 17:51:28 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-043018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4973
Stddev	.3345
%RSD	5.1485

#1	6.2608
#2	6.7338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.1	46637.	5479.1	53.132	2347.5
Stddev	2.5	14.	25.5	.598	1.4
%RSD	.14495	.02986	.46577	.94695	.06157

#1	1739.8	46627.	5461.1	63.555	2348.5
#2	1736.3	46647.	5497.1	62.709	2346.4

Sample Name: J2642-02 Acquired: 5/1/2018 17:55:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WL-PH3-ZEO-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00470	.00307	.00090	.00006	.06273	.02394	.00014
Stddev	.00254	.00175	.00153	.00247	.00089	.00645	.00046	.00001
%RSD	78.987	37.241	49.847	274.76	1596.3	10.278	1.9165	9.7186

#1	-.00501	-.00346	.00199	.00264	.00069	.06729	.02426	.00013
#2	-.00142	-.00594	.00416	-.00085	-.00058	.05818	.02361	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.9404	.00004	.00001	.00398	.15246	.01060	2.9260
Stddev	.00006	.0058	.00019	.00022	.00000	.00207	.00001	.0352
%RSD	121.83	.19597	506.67	2282.9	.11967	1.3605	.13138	1.2023

#1	-.00009	2.9445	-.00010	-.00015	.00398	.15100	.01061	2.9012
#2	-.00001	2.9363	.00017	.00017	.00398	.15393	.01059	2.9509

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00034	351.60	.00025	.02035	3.5326	.00036	.03065
Stddev	.00017	.00000	.49	.00023	.00093	.0144	.00025	.01185
%RSD	10.155	.08799	.14067	91.822	4.5569	.22048	69.505	38.672

#1	.00152	.00034	351.95	.00009	.01969	6.5224	-.00018	.03903
#2	.00176	.00034	351.25	.00042	.02100	6.5428	-.00054	.02227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6411	.21058	.00086	.00289	.00718	.0016	.07143	3.3374
Stddev	.0024	.00241	.00004	.00109	.00012	.0015	.00042	.1529
%RSD	.14511	1.1447	4.8405	37.790	1.6712	96.59	.59396	4.5818

#1	1.6394	.21228	-.00083	.00212	.00709	.0005	.07113	3.4455
#2	1.6427	.20888	-.00089	.00366	.00726	.0026	.07173	3.2292

Sample Name: J2642-02 Acquired: 5/1/2018 17:55:45 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WL-PH3-ZEO-0 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6264
Stddev	.2920
%RSD	5.1906

#1	5.8329
#2	5.4199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.2	46465.	5419.4	52.230	2372.1
Stddev	7.9	8.	28.5	2.562	10.0
%RSD	.45369	.01716	.52647	4.1165	.42211

#1	1734.6	46459.	5399.2	64.041	2365.0
#2	1745.7	46471.	5439.6	60.418	2379.2

Sample Name: CCV06 Acquired: 5/1/2018 18:00:02 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6893 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8692	4.9422	4.9327	4.9335	4.9785	10.238	10.200	.25409
Stddev	.0022	.0065	.0056	.0157	.0046	.036	.043	.00086
%RSD	.04620	.13112	.11370	.31820	.09190	.35149	.42171	.33934

#1	4.8708	4.9376	4.9287	4.9446	4.9818	10.263	10.231	.25470
#2	4.8676	4.9468	4.9366	4.9224	4.9753	10.212	10.170	.25348

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4705	25.700	1.0188	2.4503	1.2396	5.0284	2.5707	25.240
Stddev	.0055	.040	.0026	.0020	.0002	.1012	.0046	.097
%RSD	.22291	.15535	.25196	.08117	.01561	2.0117	.18026	.38411

#1	2.4667	25.729	1.0206	2.4489	1.2398	4.9569	2.5740	25.309
#2	2.4744	25.672	1.0170	2.4518	1.2395	5.0999	2.5675	25.172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4519	1.2472	25.326	2.5256	2.5723	25.443	5.0017	5.0980
Stddev	.0097	.0046	.035	.0022	.0115	.097	.0021	.0114
%RSD	.39633	.36993	.13822	.08660	.44792	.38284	.04091	.22336

#1	2.4451	1.2504	25.351	2.5241	2.5641	25.512	5.0032	5.0899
#2	2.4588	1.2439	25.302	2.5271	2.5804	25.374	5.0003	5.1060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9879	5.1497	4.9070	5.0756	5.1108	4.933	5.2747	F 3.2973
Stddev	.0055	.0440	.0007	.0078	.0223	.001	.0442	.2914
%RSD	.11098	.85400	.01448	.15351	.43668	.0127	.83741	8.8386

#1	4.9840	5.1808	4.9075	5.0701	5.1265	4.933	5.3059	3.0912
#2	4.9918	5.1186	4.9065	5.0811	5.0950	4.932	5.2435	3.5033

Sample Name: CCV06 Acquired: 5/1/2018 18:00:02 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6893 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6914
Stddev	.8761
%RSD	51.797

#1	1.0719
#2	2.3109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.1	48613.	5492.3	31.425	2464.9
Stddev	2.3	164.	40.9	.176	.8
%RSD	.12412	.33700	.74432	.28696	.03447

#1	1817.5	48497.	5463.4	61.550	2464.3
#2	1820.7	48729.	5521.2	61.301	2465.5

Sample Name: LLCCV04 Acquired: 5/1/2018 18:04:01 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02106	.04037	.01435	.01807	.05263	.10412	.10834	.00665
Stddev	.00236	.00070	.00052	.00290	.00018	.00297	.00015	.00001
%RSD	11.223	1.7366	3.6490	16.033	.34226	2.8516	.14212	.08713
#1	.01939	.04087	.01398	.01602	.05276	.10202	.10823	.00664
#2	.02273	.03988	.01472	.02012	.05250	.10622	.10845	.00665
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.1870	.01113	.03028	.02217	.10563	.02312	2.1535
Stddev	.00002	.0061	.00018	.00011	.00036	.01186	.00007	.0272
%RSD	.29104	.27696	1.6513	.36818	1.6264	11.226	.29709	1.2609
#1	.00622	2.1913	.01100	.03020	.02192	.11402	.02307	2.1343
#2	.00625	2.1827	.01126	.03036	.02243	.09725	.02316	2.1727
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04027	.01151	2.2532	.04299	.04403	2.1824	.21014	.10932
Stddev	.00015	.00046	.0039	.00083	.00063	.0053	.00071	.00416
%RSD	.36020	4.0219	.17094	1.9318	1.4360	.24348	.33855	3.8057
#1	.04037	.01184	2.2505	.04358	.04358	2.1862	.20964	.11226
#2	.04017	.01118	2.2559	.04241	.04447	2.1787	.21064	.10638
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02252	.42355	.03932	.04543	.02455	F.0277	.02297	F.1.8359
Stddev	.00308	.00162	.00082	.00084	.00023	.0022	.00025	.1979
%RSD	13.671	.38279	2.0809	1.8562	.95416	7.818	1.1022	10.782
#1	.02469	.42469	.03874	.04603	.02472	.0293	.02315	1.9759
#2	.02034	.42240	.03990	.04484	.02438	.0262	.02279	1.6959

Sample Name: LLCCV04 Acquired: 5/1/2018 18:04:01 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13013 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.20914
Stddev .15141
%RSD 72.394

#1 .10208
#2 .31620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.6	50620.	5524.2	35.600	2680.4
Stddev	2.4	195.	32.8	.733	2.9
%RSD	.12798	.38451	.59358	1.1171	.10917

#1	1877.9	50483.	5501.0	66.118	2678.4
#2	1881.3	50758.	5547.4	65.082	2682.5

Sample Name: CCB06		Acquired: 5/1/2018 18:08:13		Type: Unk				
Method: P4-ICP2(v2157)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCB13013		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	-.00021	.00061	-.00054	.00142	.00577	-.00123	-.00001
Stddev	.00065	.00007	.00038	.00119	.00288	.00606	.00006	.00003
%RSD	37.776	33.959	61.717	220.75	202.98	104.95	4.9238	292.48
#1	.00125	-.00026	.00087	.00030	-.00062	.01005	-.00118	-.00003
#2	.00216	-.00016	.00034	-.00138	.00346	.00149	-.00127	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00429	.00034	-.00010	.00010	-.01108	-.00008	.02199
Stddev	.00000	.00310	.00017	.00005	.00011	.01509	.00000	.00543
%RSD	15.817	72.363	50.698	46.805	114.97	136.14	6.0641	24.695
#1	-.00003	-.00648	.00022	-.00007	.00002	-.02175	-.00007	.01815
#2	-.00002	-.00209	.00046	-.00014	.00018	-.00041	-.00008	.02583
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00076	.00718	.00045	-.00070	.02258	-.00015	.00419
Stddev	.00054	.00027	.00229	.00015	.00000	.01565	.00045	.01544
%RSD	76.792	34.762	31.846	33.093	.45935	69.302	301.29	368.39
#1	.00032	.00058	.00880	.00055	-.00070	.01151	.00017	-.00673
#2	.00108	.00095	.00556	.00034	-.00070	.03364	-.00047	.01511
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00506	.00008	.00401	-.00114	-.0010	.00000	F1.5514
Stddev	.00260	.00390	.00022	.00063	.00057	.0027	.00004	.1899
%RSD	90.134	77.153	290.15	15.654	49.757	274.2	14616.	12.238
#1	.00105	.00230	.00023	.00357	-.00155	-.0029	-.00003	1.6857
#2	.00472	.00782	-.00008	.00446	-.00074	.0009	.00003	1.4172

Sample Name: CCB06 Acquired: 5/1/2018 18:08:13 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13013 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.61705
 Stddev 1.5606
 %RSD 252.92

#1 -.48649
 #2 1.7206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.2	51308.	5580.7	37.657	2688.2
Stddev	6.4	131.	9.0	.524	11.3
%RSD	.33819	.25445	.16051	.77435	.41932

#1	1887.7	51216.	5587.1	67.286	2680.2
#2	1896.7	51400.	5574.4	68.027	2696.2

Sample Name: J2646-02 Acquired: 5/1/2018 18:12:26 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-DRUM-1-OI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00454	.03336	.00605	.00063	.03786	.02779	.00007
Stddev	.00330	.00188	.00056	.00341	.00008	.01252	.00054	.00011
%RSD	77.667	41.300	1.6913	56.360	12.383	33.079	1.9421	160.49

#1	-.00657	-.00322	.03296	.00364	.00057	.02900	.02741	-.00015
#2	-.00191	-.00587	.03375	.00846	.00068	.04672	.02818	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37308	1.6810	.00112	.00009	.59591	.03451	.00927	.22092
Stddev	.00077	.0071	.00016	.00002	.00009	.00885	.00006	.02240
%RSD	.20581	.42216	13.795	22.980	.01506	25.641	.68671	10.140

#1	.37362	1.6860	.00101	-.00008	.59597	.04077	.00932	.20508
#2	.37253	1.6760	.00123	-.00011	.59584	.02825	.00923	.23676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00044	362.56	.00005	.56464	.09648	.00026	.01107
Stddev	.00057	.00010	.03	.00043	.00671	.01909	.00026	.01002
%RSD	17.376	22.639	.00846	802.14	1.1885	19.786	101.20	90.474

#1	.00290	.00037	362.58	.00025	.55990	.08298	.00044	.01816
#2	.00372	.00051	362.54	-.00036	.56939	.10998	.00007	.00399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69206	.04753	.00190	.00271	.00203	.0124	.00570	3.1212
Stddev	.00005	.00503	.00150	.00048	.00085	.0001	.00000	.0733
%RSD	.00746	10.573	78.862	17.658	41.643	.8781	.00525	2.3486

#1	.69202	.05108	.00295	.00305	.00143	.0124	.00570	3.1730
#2	.69209	.04398	.00084	.00237	.00263	.0125	.00570	3.0694

Sample Name: J2646-02 Acquired: 5/1/2018 18:12:26 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-DRUM-1-OI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9108
Stddev	.7898
%RSD	16.083

#1	4.3523
#2	5.4693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.0	46547.	5430.1	52.268	2372.1
Stddev	1.5	83.	32.0	.726	2.3
%RSD	.08718	.17746	.58972	1.1666	.09796

#1	1747.9	46489.	5407.5	62.782	2370.5
#2	1750.0	46605.	5452.8	61.755	2373.8

Sample Name: J2647-02 Acquired: 5/1/2018 18:16:42 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-DRUM-2-OI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00408	.00129	.00727	.00086	.02363	.02758	.00008
Stddev	.00067	.00084	.00013	.00065	.00137	.00171	.00032	.00009
%RSD	15.040	20.536	9.7911	8.9824	158.70	7.2504	1.1455	112.31

#1	-.00400	-.00349	.00120	.00773	-.00183	.02484	.02736	-.00002
#2	-.00495	-.00467	.00138	.00681	.00011	.02241	.02780	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	1.2731	.00038	.00018	.00014	.07427	.00796	.16944
Stddev	.00010	.0170	.00006	.00017	.00054	.01572	.00008	.02523
%RSD	132.42	1.3371	15.933	94.114	386.57	21.169	.98674	14.889

#1	.00000	1.2611	.00043	-.00006	.00024	.08539	.00791	.15161
#2	-.00015	1.2852	.00034	-.00031	-.00052	.06315	.00802	.18728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00055	350.24	.00052	1.5929	.09479	.00053	.06463
Stddev	.00076	.00008	4.50	.00047	.0374	.00376	.00004	.00053
%RSD	59.425	14.090	1.2842	89.053	2.3490	3.9635	7.0668	.81609

#1	.00181	.00060	353.42	.00019	1.6193	.09213	.00056	.06426
#2	.00074	.00049	347.06	.00085	1.5664	.09744	.00051	.06500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0390	.05666	.00013	.00308	.00331	.4654	.00291	2.9581
Stddev	.0025	.00304	.00021	.00174	.00070	.0002	.00008	.1354
%RSD	.24249	5.3644	160.10	56.475	21.288	.0494	2.8859	4.5782

#1	1.0372	.05881	.00028	.00431	.00281	.4656	.00297	3.0538
#2	1.0408	.05451	-.00002	.00185	.00380	.4652	.00285	2.8623

Sample Name: J2647-02 Acquired: 5/1/2018 18:16:42 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-DRUM-2-OI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6939
Stddev	.4501
%RSD	7.9045

#1	6.0122
#2	5.3757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.4	46524.	5428.2	53.223	2396.1
Stddev	2.4	13.	26.8	1.646	6.4
%RSD	.13577	.02843	.49383	2.6029	.26830

#1	1756.7	46533.	5409.2	62.059	2391.5
#2	1760.1	46515.	5447.1	64.386	2400.6

Sample Name: J2650-02 Acquired: 5/1/2018 18:21:00 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00708	4.7385	.00950	.02598	.58676	.01196	.00007
Stddev	.00146	.00042	.0146	.00257	.00225	.02065	.00016	.00003
%RSD	387.70	5.8877	.30891	26.996	8.6521	3.5188	1.3689	48.084

#1	.00141	-.00738	4.7282	.00769	.02756	.57216	.01185	.00009
#2	-.00065	-.00679	4.7489	.01132	.02439	.60136	.01208	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	37.715	.83551	.01295	.22028	15.897	.03508	.68714
Stddev	.00003	.279	.00440	.00020	.00056	.080	.00009	.03399
%RSD	13.949	.41215	.52622	1.5343	.25280	.50028	.24706	4.9470

#1	.00020	67.518	.83240	.01281	.21989	15.953	.03515	.71117
#2	.00024	67.912	.83862	.01309	.22067	15.841	.03502	.66310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04309	.00085	996.76	.00295	.73641	5.5154	.03226	.03913
Stddev	.00028	.00027	1.06	.00046	.01126	.0904	.00013	.00254
%RSD	.64279	31.646	.10647	15.732	1.5287	1.6390	.41515	6.5035

#1	.04289	-.00104	996.01	.00328	.74437	5.4515	.03216	.03733
#2	.04329	-.00066	997.51	.00262	.72845	5.5794	.03235	.04093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.869	.47024	.00472	.41734	.01229	.3691	.12253	4.7325
Stddev	.125	.00199	.00035	.00654	.00162	.0010	.00073	.0194
%RSD	.27816	.42306	7.3810	1.5681	13.171	.2627	.59387	.41016

#1	44.957	.47165	.00497	.42196	.01115	.3684	.12304	4.7462
#2	44.780	.46884	.00448	.41271	.01344	.3698	.12201	4.7188

Sample Name: J2650-02 Acquired: 5/1/2018 18:21:00 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.220
 Stddev .311
 %RSD 1.3384

#1 23.000
 #2 23.439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.1	42078.	5231.3	58.878	2115.2
Stddev	15.0	173.	23.3	1.255	16.5
%RSD	.93537	.41090	.44575	2.1306	.77961

#1	1594.5	41956.	5214.8	57.991	2103.6
#2	1615.7	42201.	5247.8	59.765	2126.9

Sample Name: J2650-04 Acquired: 5/1/2018 18:25:15 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-RESIDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00522	.56931	.00457	.00067	.10016	.04713	.00006
Stddev	.00044	.00021	.00042	.00025	.00116	.00587	.00010	.00014
%RSD	10.142	4.0337	.07345	5.5420	172.64	5.8583	.21521	217.93

#1	-.00463	-.00507	.56901	.00439	.00150	.10431	.04706	-.00016
#2	-.00401	-.00537	.56960	.00475	-.00015	.09601	.04721	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	17.412	.08527	.03107	.10672	.11464	.03787	4.3909
Stddev	.00004	.021	.00093	.00029	.00025	.01218	.00007	.0519
%RSD	9.0320	.11874	1.0888	.92368	.23177	10.624	.17448	1.1822

#1	.00051	17.426	.08461	.03087	.10690	.12325	.03783	4.3542
#2	.00045	17.397	.08592	.03128	.10655	.10603	.03792	4.4276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03030	.00019	332.39	.00111	4.2216	1.1301	.00065	.04026
Stddev	.00059	.00075	.20	.00007	.0861	.0163	.00023	.00123
%RSD	1.9445	395.91	.06094	6.7372	2.0400	1.4424	35.407	3.0509

#1	.02988	-.00072	332.53	.00105	4.1607	1.1186	.00049	.03939
#2	.03072	.00034	332.25	.00116	4.2825	1.1416	.00081	.04113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7565	.80618	.00061	.00544	.00737	2.170	.03344	3.9341
Stddev	.0394	.01060	.00172	.00151	.00031	.010	.00007	.0777
%RSD	.58248	1.3152	283.49	27.819	4.2422	.4469	.20527	1.9746

#1	6.7843	.81368	-.00183	.00651	.00715	2.177	.03348	3.9891
#2	6.7286	.79868	.00061	.00437	.00759	2.163	.03339	3.8792

Sample Name: J2650-04 Acquired: 5/1/2018 18:25:15 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-RESIDU Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7111
 Stddev .6703
 %RSD 11.736

#1 6.1851
 #2 5.2372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.3	45722.	5448.0	52.068	2346.9
Stddev	11.7	65.	6.6	1.022	21.6
%RSD	.67860	.14163	.12053	1.6467	.92243

#1	1712.1	45676.	5452.7	62.791	2331.5
#2	1728.6	45767.	5443.4	61.345	2362.2

Sample Name: PB108765BL Acquired: 5/1/2018 18:29:29 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00145	.00001	.00321	.00038	.00443	.00008	.00003
Stddev	.00210	.00105	.00204	.00098	.00034	.00131	.00018	.00000
%RSD	63.344	72.413	17186.	30.602	89.661	29.642	221.30	10.633
#1	.00481	-.00220	.00145	-.00390	-.00014	-.00351	-.00021	-.00003
#2	.00183	-.00071	-.00143	-.00251	-.00062	-.00536	.00005	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00186	.00033	.00007	.00036	.00233	.00006	.02103
Stddev	.00003	.00771	.00008	.00020	.00010	.00813	.00007	.00385
%RSD	22.443	414.54	22.656	282.68	27.366	349.46	116.56	18.320
#1	.00011	-.00359	.00028	-.00021	-.00043	-.00808	-.00010	.02376
#2	.00015	.00731	.00039	.00007	-.00029	.00342	-.00001	.01831
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00042	.14756	.00033	.00056	.04689	.00041	.00457
Stddev	.00023	.00007	.00361	.00010	.00004	.01937	.00052	.00491
%RSD	67.938	16.366	2.4472	28.977	7.8228	41.312	127.40	107.63
#1	.00017	.00037	.14500	.00040	-.00060	.06059	-.00077	.00804
#2	.00050	.00046	.15011	.00027	-.00053	.03319	-.00004	.00109
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00675	.00167	.00281	.00345	.00004	.00006	F1.6869
Stddev	.00311	.00009	.00091	.00009	.00145	.00005	.00005	.5009
%RSD	62.761	1.3639	54.453	3.0586	42.112	136.5	81.737	29.694
#1	.00715	.00682	-.00231	.00287	.00242	-.0007	-.00003	2.0411
#2	.00276	.00669	-.00103	.00275	.00448	.0000	-.00010	1.3327

Sample Name: PB108765BL Acquired: 5/1/2018 18:29:29 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5754
Stddev .8022
%RSD 50.923

#1 1.0081
#2 2.1426

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.7	50782.	5509.3	32.261	2698.1
Stddev	7.4	360.	1.0	1.842	11.0
%RSD	.38861	.70961	.01791	2.9580	.40767

#1	1888.5	50527.	5510.0	60.959	2690.4
#2	1898.9	51036.	5508.6	63.564	2705.9

Sample Name: PB108765BS Acquired: 5/1/2018 18:33:42 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78486	1.9917	.97847	1.9844	.79989	2.0593	.21601
Stddev	.00304	.0097	.00239	.0073	.00059	.0111	.00083
%RSD	.38714	.48451	.24443	.36913	.07360	.53658	.38529

#1	.78271	1.9849	.97678	1.9896	.80031	2.0515	.21542
#2	.78701	1.9985	.98016	1.9793	.79947	2.0671	.21660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20462	.19757	1.1219	.44550	.19738	.31136	3.1486
Stddev	.00064	.00018	.0042	.00223	.00073	.00136	.0766
%RSD	.31285	.09267	.37649	.50134	.36895	.43817	2.4329

#1	.20417	.19770	1.1189	.44392	.19686	.31232	3.0944
#2	.20507	.19744	1.1249	.44708	.19789	.31039	3.2028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21996	2.1585	.50842	.07346	3.4070	.31045	.21414
Stddev	.00080	.0342	.00063	.00037	.0128	.00042	.00603
%RSD	.36199	1.5834	.12460	.50102	.37497	.13542	2.8169

#1	.21940	2.1343	.50886	.07320	3.3979	.31016	.20987
#2	.22053	2.1827	.50797	.07372	3.4160	.31075	.21840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.673	.41299	.31519	F_00374	1.0093	.68067	.21255
Stddev	.035	.00165	.00943	.00450	.0060	.00110	.00027
%RSD	.32676	.39965	2.9916	120.41	.59388	.16186	.12817

#1	10.648	.41416	.32186	.00056	1.0050	.68145	.21274
#2	10.698	.41183	.30852	.00692	1.0135	.67989	.21236

Sample Name: PB108765BS Acquired: 5/1/2018 18:33:42 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21665	5.490	.21905	.95263	F<00000
Stddev	.00131	.017	.00012	.00064	1.5966
%RSD	.60664	.3155	.05277	.06727	206.67
#1	.21572	5.502	.21897	.95217	.35641
#2	.21758	5.477	.21914	.95308	-1.9015
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.9	50267.	5443.4	54.064	2673.5
Stddev	7.0	96.	32.7	1.508	6.1
%RSD	.37200	.19186	.60103	2.3536	.22702
#1	1872.0	50199.	5420.3	65.130	2669.2
#2	1881.9	50336.	5466.6	62.997	2677.8

Sample Name: J2617-01 Acquired: 5/1/2018 18:37:43 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00201	.00159	.00829	.00313	.00576	.01973	.00016
Stddev	.00550	.00416	.00006	.00146	.00046	.00016	.00043	.00008
%RSD	183.05	207.11	3.6804	17.622	14.785	2.8484	2.1826	48.318

#1	.00689	.00495	.00155	.00932	-.00346	.00588	.02003	.00010
#2	-.00088	-.00093	.00163	.00726	-.00280	.00564	.01942	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	32.487	.00013	.00023	.00115	.00352	.00576	197.65
Stddev	.00004	.014	.00003	.00046	.00010	.01174	.00024	.16
%RSD	51.349	.01640	27.622	197.65	8.8056	333.35	4.2159	.08043

#1	-.00011	82.478	-.00015	-.00056	.00122	-.00478	.00593	197.54
#2	-.00005	82.497	-.00010	.00009	.00108	.01183	.00559	197.76

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00029	1545.2	.00091	.00220	32.220	.00110	.67547
Stddev	.00058	.00023	7.7	.00032	.00005	.132	.00018	.00202
%RSD	291.44	78.557	.49602	35.486	2.1310	.21185	16.160	.29909

#1	-.00061	.00013	1550.6	.00114	.00224	62.127	.00123	.67689
#2	.00021	.00045	1539.8	.00068	.00217	62.313	.00098	.67404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.651	1.7235	.02853	.00009	.02871	.0491	1.2606	4.8870
Stddev	.379	.0014	.00094	.00058	.00011	.0026	.0003	.9991
%RSD	.46468	.08292	3.2974	635.74	.36985	5.330	.02307	20.444

#1	81.919	1.7245	-.02920	.00032	.02863	.0509	1.2604	5.5935
#2	81.383	1.7224	-.02787	-.00050	.02878	.0472	1.2608	4.1806

Sample Name: J2617-01 Acquired: 5/1/2018 18:37:43 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.907
 Stddev .547
 %RSD 5.0185

#1 11.294
 #2 10.520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.6	47826.	5301.7	52.935	2126.1
Stddev	6.8	1766.	13.6	2.163	8.6
%RSD	.40036	3.6934	.25700	3.4363	.40655

#1	1681.8	46577.	5311.3	61.406	2119.9
#2	1691.3	49075.	5292.1	64.464	2132.2

Sample Name: J2617-02 Acquired: 5/1/2018 18:41:58 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	-.00194	.00021	.00936	-.00318	.01627	.01845	.00005
Stddev	.00222	.00202	.00160	.00376	.00197	.00411	.00040	.00005
%RSD	443.82	104.62	756.01	40.154	61.752	25.246	2.1778	112.48

#1	.00207	-.00337	.00134	.01202	-.00458	.01337	.01817	.00009
#2	-.00107	-.00050	-.00092	.00670	-.00179	.01918	.01874	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	59.283	-.00042	-.00005	.00097	.00237	.00515	116.44
Stddev	.00006	.004	.00053	.00044	.00010	.00827	.00001	.39
%RSD	36.034	.00684	126.88	825.58	10.793	348.93	.17300	.33341

#1	-.00012	59.286	-.00004	.00026	.00105	.00822	.00516	116.17
#2	-.00019	59.280	-.00079	-.00036	.00090	-.00348	.00514	116.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00036	.00065	324.81	.00128	.00009	36.568	-.00018	.39723
Stddev	.00111	.00063	12.43	.00003	.00010	.064	.00049	.00045
%RSD	304.53	97.413	1.3443	2.0399	113.10	.17631	279.64	.11206

#1	.00042	.00110	916.02	.00129	.00016	36.522	-.00052	.39754
#2	-.00115	.00020	933.60	.00126	.00002	36.614	.00017	.39692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.808	1.8944	-.02015	.00112	.01529	.0369	.79825	5.2841
Stddev	1.549	.0010	.00025	.00053	.00016	.0011	.00330	.1086
%RSD	2.7758	.05512	1.2351	47.203	1.0187	3.037	.41325	2.0554

#1	54.713	1.8936	-.01998	.00150	.01540	.0361	.79592	5.2073
#2	56.904	1.8951	-.02033	.00075	.01518	.0377	.80058	5.3609

Sample Name: J2617-02 Acquired: 5/1/2018 18:41:58 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.6417
 Stddev .2672
 %RSD 3.0922

#1 8.8306
 #2 8.4527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.3	44352.	5331.3	52.094	2218.6
Stddev	60.2	309.	.9	.216	79.6
%RSD	3.5062	.69568	.01645	.34805	3.5883

#1	1758.9	44570.	5330.7	62.247	2274.9
#2	1673.8	44134.	5331.9	61.941	2162.3

Sample Name: J2617-03 Acquired: 5/1/2018 18:46:14 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00332	.00120	.00651	.00175	.02514	.01586	.00000
Stddev	.00002	.00120	.00052	.00268	.00219	.00863	.00015	.00000
%RSD	.66474	36.063	43.149	41.117	124.67	34.332	.95011	93.093

#1	.00235	-.00248	.00157	.00462	-.00330	.01904	.01597	.00000
#2	.00233	-.00417	.00083	.00840	-.00021	.03125	.01576	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	35.947	.00028	.00006	.00110	.00976	.00298	36.776
Stddev	.00008	.048	.00098	.00038	.00000	.00432	.00003	.132
%RSD	63.740	.13305	343.71	655.89	.05653	44.265	.93606	.35955

#1	-.00007	35.980	.00041	-.00033	.00110	.00670	.00296	36.869
#2	-.00018	35.913	-.00098	.00021	.00110	.01281	.00300	36.682

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00000	286.91	.00088	.00091	11.342	.00040	.12199
Stddev	.00011	.0003	3.68	.00045	.00003	.025	.00016	.00881
%RSD	16.152	8895.2	1.2810	51.571	3.2063	.21800	40.729	7.2260

#1	-.00072	.00023	289.51	.00056	.00093	11.324	-.00029	.11575
#2	-.00058	-.00024	284.31	.00120	.00089	11.359	-.00052	.12822

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.076	2.0231	.00942	.00117	.00355	.0246	.32112	3.9921
Stddev	1.147	.0149	.00059	.00112	.00074	.0006	.00041	.1397
%RSD	5.1974	.73599	6.2662	95.529	20.810	2.311	.12649	3.5004

#1	21.264	2.0336	-.00984	.00038	.00407	.0242	.32140	4.0909
#2	22.887	2.0125	-.00900	.00197	.00302	.0250	.32083	3.8933

Sample Name: J2617-03 Acquired: 5/1/2018 18:46:14 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0127
 Stddev .3342
 %RSD 6.6674

#1 5.2490
 #2 4.7764

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.5	47218.	5459.6	53.421	2430.5
Stddev	87.8	689.	34.3	1.010	132.3
%RSD	4.8657	1.4600	.62834	1.5931	5.4413

#1	1867.6	46730.	5435.3	62.706	2524.1
#2	1743.3	47705.	5483.8	64.135	2337.0

Sample Name: J2617-04 Acquired: 5/1/2018 18:50:30 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00107	.00039	.00454	.00188	.00889	.01930	.00015
Stddev	.00125	.00295	.00057	.00459	.00090	.00304	.00119	.00000
%RSD	30.339	275.55	143.30	100.93	47.759	34.212	6.1635	2.5172

#1	.00500	.00102	-.00001	.00130	-.00125	.01105	.02014	.00015
#2	.00324	-.00316	.00079	.00779	-.00252	.00674	.01846	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	98.324	.00058	.00016	.00188	.00868	.00705	253.96
Stddev	.00002	3.314	.00006	.00027	.00027	.00445	.00001	8.97
%RSD	13.125	3.3708	10.152	167.66	14.191	51.222	.19114	3.5339

#1	-.00014	100.67	-.00054	.00003	.00207	-.00554	.00704	260.30
#2	-.00012	95.980	-.00062	-.00035	.00170	-.01183	.00706	247.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00022	1920.3	.00030	.00325	31.105	.00161	.84895
Stddev	.00036	.00058	40.9	.00000	.00005	2.495	.00008	.03251
%RSD	187.89	265.92	2.1278	1.3762	1.5244	3.0760	5.0373	3.8289

#1	.00006	-.00019	1949.2	.00030	.00328	82.869	.00167	.87193
#2	-.00044	.00062	1891.4	.00029	.00321	79.341	.00155	.82596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.460	1.6296	.03430	.00001	.03838	.0541	1.5957	5.9441
Stddev	.612	.0485	.00277	.00015	.00189	.0014	.0541	.2748
%RSD	.61559	2.9731	8.0774	2286.9	4.9373	2.621	3.3910	3.9568

#1	99.027	1.6639	-.03234	.00010	.03972	.0551	1.6340	7.1384
#2	99.893	1.5953	-.03626	-.00011	.03704	.0531	1.5575	6.7498

Sample Name: J2617-04 Acquired: 5/1/2018 18:50:30 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.346
Stddev	.199
%RSD	1.4943

#1	13.205
#2	13.487

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.5	40872.	5236.1	59.664	2000.4
Stddev	18.6	99.	166.3	1.112	19.7
%RSD	1.1662	.24225	3.1750	1.8639	.98417

#1	1609.7	40802.	5118.6	60.450	2014.3
#2	1583.3	40942.	5353.7	58.878	1986.5

Sample Name: CCV07 Acquired: 5/1/2018 18:54:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9116	4.9825	4.9633	4.9523	5.0133	10.287	10.287	.25609
Stddev	.0168	.0188	.0074	.0008	.0048	.009	.025	.00025
%RSD	.34146	.37786	.14970	.01548	.09499	.08983	.23872	.09658
#1	4.8998	4.9958	4.9685	4.9518	5.0166	10.280	10.270	.25626
#2	4.9235	4.9691	4.9580	4.9529	5.0099	10.293	10.305	.25591
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4886	25.780	1.0276	2.4703	1.2496	4.9179	2.5936	25.216
Stddev	.0045	.065	.0027	.0054	.0018	.0034	.0054	.283
%RSD	.17922	.25151	.26691	.21855	.13965	.06879	.20757	1.1216
#1	2.4918	25.734	1.0295	2.4741	1.2508	4.9203	2.5975	25.016
#2	2.4855	25.826	1.0256	2.4665	1.2483	4.9155	2.5898	25.416
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4667	1.2603	25.736	2.5497	2.5462	25.758	5.0437	5.1504
Stddev	.0029	.0086	.319	.0044	.0163	.014	.0024	.0372
%RSD	.11695	.68323	1.2405	.17244	.63914	.05342	.04860	.72235
#1	2.4687	1.2664	25.962	2.5528	2.5347	25.768	5.0454	5.1241
#2	2.4646	1.2542	25.510	2.5466	2.5577	25.748	5.0420	5.1767
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0158	5.1961	4.9454	5.0910	5.1792	4.966	5.2933	F 3.4291
Stddev	.0307	.0528	.0016	.0158	.0223	.014	.0401	.1551
%RSD	.61113	1.0166	.03170	.30998	.43055	.2825	.75751	4.5232
#1	5.0375	5.1588	4.9465	5.0799	5.1635	4.976	5.2650	3.3194
#2	4.9941	5.2335	4.9443	5.1022	5.1950	4.956	5.3217	3.5388

Sample Name: CCV07 Acquired: 5/1/2018 18:54:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8127
Stddev .0835
%RSD 2.9674

#1 2.8717
#2 2.7537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.2	47604.	5353.9	51.461	2429.0
Stddev	3.5	56.	38.1	.298	10.1
%RSD	.19391	.11666	.71218	.48566	.41374

#1	1788.7	47565.	5380.9	61.672	2421.9
#2	1793.7	47644.	5326.9	61.250	2436.1

Sample Name: LLCCV05 Acquired: 5/1/2018 18:58:43 Type: Unk
Method: P4-ICP2(v2157) 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	.02041	.04004	.01335	.02160	.05283	.11567	.10889	.00659
Stddev	.00195	.00120	.00030	.00342	.00054	.00330	.00071	.00002
%RSD	9.5324	3.0031	2.2214	15.814	1.0315	2.8537	.65445	.36159

#1	.02179	.03919	.01314	.02401	.05244	.11334	.10939	.00660
#2	.01904	.04089	.01356	.01918	.05321	.11800	.10838	.00657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	2.2028	.01103	.03042	.02141	.10120	.02315	2.1914
Stddev	.00009	.0318	.00004	.00008	.00078	.00792	.00017	.0275
%RSD	1.5187	1.4421	.37445	.27242	3.6211	7.8282	.73728	1.2565

#1	.00613	2.2253	.01106	.03048	.02086	.09560	.02303	2.2109
#2	.00600	2.1804	.01101	.03036	.02195	.10680	.02327	2.1719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04054	.01103	F 2.7337	.04305	.04388	2.3219	.20966	.11053
Stddev	.00037	.00013	.0178	.00006	.00092	.0383	.00082	.00600
%RSD	.90215	1.2148	.65024	.13208	2.0943	1.6480	.39252	5.4265

#1	.04080	.01093	2.7463	.04301	.04323	2.3490	.21025	.10628
#2	.04028	.01112	2.7211	.04309	.04453	2.2948	.20908	.11477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02901	.42518	.03831	.04505	F .02797	.0255	.02318	F 2.2612
Stddev	.00198	.00006	.00052	.00027	.00058	.0018	.00005	.1185
%RSD	6.8319	.01334	1.3702	.59475	2.0611	7.079	.20622	5.2420

#1	.02761	.42514	.03868	.04524	.02838	.0268	.02322	2.3450
#2	.03041	.42522	.03794	.04486	.02756	.0243	.02315	2.1774

Sample Name: LLCCV05 Acquired: 5/1/2018 18:58:43 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8435
Stddev .3480
%RSD 18.878

#1 1.5974
#2 2.0895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.2	49716.	5418.4	34.818	2658.8
Stddev	.8	225.	15.5	1.408	.0
%RSD	.04541	.45277	.28586	2.1719	.00168

#1	1862.6	49557.	5407.5	65.814	2658.8
#2	1863.8	49875.	5429.4	63.823	2658.9

Sample Name: CCB07 Acquired: 5/1/2018 19:02:56 Type: Unk
 Method: P4-ICP2(v2157) 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	.00055	-.00152	.00026	.00120	-.00024	.00116	-.00018
Stddev	.00156	.00104	.00144	.00152	.00256	.01020	.00017
%RSD	285.59	68.715	558.93	126.48	1081.0	879.69	92.737

#1	.00165	-.00078	-.00076	.00227	.00158	-.00605	-.00030
#2	-.00056	-.00225	.00127	.00013	-.00205	.00837	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00015	.00814	.00008	-.00001	.00008	.00474
Stddev	.00013	.00004	.01454	.00015	.00005	.00026	.00838
%RSD	294.13	27.488	178.63	184.87	496.52	307.35	177.05

#1	.00005	-.00018	.01842	.00019	-.00004	-.00010	.01066
#2	-.00014	-.00012	-.00214	-.00002	.00002	.00027	-.00119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00034	.00016	.00020	.30132	.00030	-.00061
Stddev	.00002	.00448	.00027	.00036	.01560	.00067	.00008
%RSD	91.254	1302.7	168.48	178.62	5.1776	221.19	13.334

#1	-.00001	.00282	.00036	-.00005	.31235	.00078	-.00055
#2	-.00004	-.00351	-.00003	.00045	.29029	-.00017	-.00067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06024	-.00036	-.00069	.00057	.00205	-.00093	.00199
Stddev	.01299	.00008	.00052	.00482	.00337	.00007	.00146
%RSD	21.571	22.887	75.650	850.09	164.27	7.9795	73.652

#1	.06942	-.00031	-.00032	.00398	.00443	-.00087	.00302
#2	.05105	-.00042	-.00106	-.00284	-.00033	-.00098	.00095

Sample Name: CCB07 Acquired: 5/1/2018 19:02:56 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.0005	.00003	F 1.3671	F < 00000
Stddev	.00002	.0006	.00007	.2883	.17145
%RSD	.63691	119.3	244.60	21.092	171.15

#1	.00291	.0001	.00002	1.5710	.02106
#2	.00294	.0010	-.00008	1.1632	-.22141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.2	50920.	5487.3	53.841	2681.6
Stddev	2.5	68.	24.8	1.928	2.6
%RSD	.13432	.13428	.45213	3.0207	.09661

#1	1878.4	50872.	5469.8	65.205	2679.8
#2	1882.0	50968.	5504.9	62.477	2683.5

Sample Name: J2617-05 Acquired: 5/1/2018 19:07:09 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00006	.00101	.00647	.00249	.01806	.01820	.00007
Stddev	.00212	.00067	.00211	.00236	.00198	.00535	.00062	.00003
%RSD	78.120	1189.1	209.85	36.556	79.565	29.630	3.3867	37.500

#1	.00422	.00042	.00250	.00814	-.00389	.02185	.01777	.00005
#2	.00122	-.00053	-.00049	.00479	-.00109	.01428	.01864	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	47.115	.00007	.00008	.00044	.00214	.00411	74.882
Stddev	.00008	.577	.00005	.00003	.00029	.00102	.00001	1.266
%RSD	75.160	1.2254	66.324	39.847	66.403	47.682	.14152	1.6904

#1	-.00005	47.523	-.00011	-.00010	.00024	-.00286	.00411	75.777
#2	-.00017	46.707	-.00004	-.00006	.00065	-.00142	.00412	73.986

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00080	303.51	.00056	.00032	23.149	.00013	.25849
Stddev	.00021	.00122	16.31	.00000	.00003	.184	.00014	.00664
%RSD	98.708	153.86	2.7018	.51821	10.205	.79469	109.40	2.5678

#1	-.00006	.00166	615.03	.00056	.00030	23.279	.00023	.26318
#2	-.00036	-.00007	591.98	.00056	.00034	23.019	.00003	.25379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.746	1.9737	.01538	.00023	.00904	.0336	.54629	4.7986
Stddev	.575	.0403	.00146	.00201	.00203	.0010	.00644	.2160
%RSD	1.4850	2.0429	9.4787	856.66	22.397	2.971	1.1794	4.5003

#1	38.339	2.0022	-.01435	-.00119	.01048	.0343	.55085	4.9513
#2	39.153	1.9452	-.01641	.00166	.00761	.0329	.54174	4.6459

Sample Name: J2617-05 Acquired: 5/1/2018 19:07:09 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.2912
Stddev	.9360
%RSD	12.837

#1	7.9530
#2	6.6293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.0	45355.	5342.6	51.577	2346.1
Stddev	35.5	260.	78.8	1.892	40.1
%RSD	1.9876	.57280	1.4741	3.0731	1.7092

#1	1813.1	45172.	5286.9	60.239	2374.4
#2	1762.8	45539.	5398.3	62.915	2317.7

Sample Name: J2617-06 Acquired: 5/1/2018 19:11:26 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00122	.00176	.00468	.00348	.01941	.01664	.00003
Stddev	.00213	.00003	.00094	.00322	.00027	.00817	.00047	.00003
%RSD	1888.0	2.7111	53.330	68.918	7.7545	42.111	2.8220	105.15

#1	.00139	-.00125	.00242	.00240	-.00367	.02519	.01630	.00001
#2	-.00162	-.00120	.00109	.00696	-.00329	.01363	.01697	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	36.945	.00030	.00040	.00089	.01122	.00328	41.027
Stddev	.00000	.205	.00102	.00038	.00009	.00275	.00001	.056
%RSD	2.6938	.55528	343.73	93.423	9.7327	24.491	.38022	.13758

#1	-.00010	37.090	.00102	-.00014	.00095	.00928	.00329	40.987
#2	-.00010	36.800	-.00042	-.00067	.00083	.01316	.00327	41.067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00032	328.57	.00017	.00078	12.678	.00006	.13345
Stddev	.00043	.00060	1.89	.00054	.00006	.056	.00005	.00941
%RSD	32452.	191.19	.57496	323.46	7.4739	.44064	98.996	7.0548

#1	-.00030	.00011	329.91	.00054	.00082	12.639	.00002	.12679
#2	.00030	-.00074	327.23	-.00021	.00074	12.718	.00009	.14011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.322	2.0112	.00984	.00218	.00399	.0286	.34535	4.2135
Stddev	.789	.0128	.00134	.00014	.00017	.0001	.00119	.3536
%RSD	3.2423	.63498	13.637	6.3159	4.2993	.1820	.34394	8.3913

#1	23.765	2.0202	-.00889	.00208	.00411	.0286	.34619	4.4635
#2	24.880	2.0022	-.01079	.00228	.00387	.0286	.34451	3.9635

Sample Name: J2617-06 Acquired: 5/1/2018 19:11:26 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8933
Stddev	1.8742
%RSD	31.803

#1	4.5680
#2	7.2185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.4	46316.	5471.1	53.107	2414.9
Stddev	63.6	76.	34.2	.324	86.1
%RSD	3.5329	.16442	.62490	.51297	3.5670

#1	1846.4	46262.	5447.0	62.878	2475.8
#2	1756.4	46370.	5495.3	63.336	2354.0

Sample Name: J2617-07 Acquired: 5/1/2018 19:15:43 Type: Unk

Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00227	.00096	.00768	.00027	.00415	.01999	.00004
Stddev	.00378	.00008	.00116	.01018	.00226	.02062	.00080	.00007
%RSD	146.44	3.3886	120.67	132.60	836.15	496.68	4.0199	165.70

#1	.00525	-.00222	.00014	.01488	-.00187	-.01043	.01942	.00010
#2	-.00009	-.00233	.00179	.00048	.00133	.01873	.02056	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	35.908	.00002	.00012	.00100	.00307	.00680	207.96
Stddev	.00013	.715	.00027	.00009	.00036	.01095	.00005	.97
%RSD	35.941	.83204	1643.4	80.179	35.438	356.75	.70040	.46738

#1	-.00044	85.402	.00018	-.00005	.00075	-.00467	.00683	207.27
#2	-.00026	86.413	-.00021	-.00018	.00125	.01081	.00677	208.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00048	1613.2	.00148	.00246	35.773	.00066	.70486
Stddev	.00017	.00018	10.0	.00018	.00004	.588	.00010	.01808
%RSD	255.86	37.764	.62173	11.909	1.4955	.89367	15.895	2.5647

#1	.00018	.00061	1620.3	.00161	.00249	65.357	.00073	.69208
#2	-.00005	.00036	1606.1	.00136	.00243	66.189	.00058	.71765

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.840	1.7560	.02952	.00054	.02870	.0465	1.3289	3.3584
Stddev	1.503	.0095	.00105	.00009	.00027	.0010	.0118	.0723
%RSD	1.7711	.53913	3.5410	17.237	.93832	2.053	.88732	1.1370

#1	85.902	1.7493	-.03026	-.00061	.02889	.0471	1.3206	6.4096
#2	83.777	1.7627	-.02878	-.00048	.02851	.0458	1.3373	6.3073

Sample Name: J2617-07 Acquired: 5/1/2018 19:15:43 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 12.647
Stddev 1.113
%RSD 8.7975

#1 13.434
#2 11.860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.7	41763.	5110.2	58.863	2056.6
Stddev	41.5	217.	38.7	.269	50.0
%RSD	2.5424	.51855	.75778	.45646	2.4331

#1	1602.4	41610.	5137.6	58.673	2021.3
#2	1661.1	41916.	5082.8	59.053	2092.0

Sample Name: J2617-08 Acquired: 5/1/2018 19:20:00 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00183	.00151	.00656	.00361	.01957	.02020	.00008
Stddev	.00136	.00029	.00032	.00021	.00101	.00595	.00008	.00003
%RSD	264.85	16.048	21.083	3.2426	27.920	30.421	.38754	31.353
#1	-.00148	-.00204	.00128	.00671	-.00432	.02378	.02025	.00007
#2	.00045	-.00162	.00173	.00641	-.00289	.01536	.02014	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	70.573	.00014	.00052	.00119	.00497	.00628	155.00
Stddev	.00019	.837	.00049	.00005	.00070	.00721	.00004	.74
%RSD	74.342	1.1860	363.08	9.7263	59.244	144.96	.70739	.48057
#1	-.00012	69.981	-.00048	-.00055	.00168	.00012	.00631	154.47
#2	-.00040	71.165	.00021	-.00048	.00069	-.01007	.00625	155.52
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00014	1218.7	.00158	.00030	48.236	.00052	.52117
Stddev	.00037	.00034	16.2	.00049	.00014	.394	.00037	.00477
%RSD	102.70	254.45	1.3291	31.253	47.026	.81670	71.145	.91444
#1	.00062	.00038	1207.2	.00123	.00020	47.957	.00078	.52454
#2	.00010	-.00011	1230.1	.00193	.00041	48.515	.00026	.51780
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.081	1.8756	.02391	.00110	.02087	.0377	1.0076	5.9230
Stddev	.560	.0152	.00037	.00163	.00129	.0025	.0113	.0455
%RSD	.83457	.81175	1.5318	148.46	6.2001	6.697	1.1204	.76804
#1	66.685	1.8648	-.02417	.00225	.02178	.0359	.99958	5.8909
#2	67.477	1.8863	-.02365	-.00005	.01995	.0395	1.0155	5.9552

Sample Name: J2617-08 Acquired: 5/1/2018 19:20:00 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.177
Stddev	.595
%RSD	5.8459

#1	9.7561
#2	10.598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.7	42206.	5090.6	59.846	2156.5
Stddev	17.4	198.	37.9	.071	18.9
%RSD	1.0291	.46886	.74516	.11790	.87512

#1	1699.9	42066.	5117.4	59.896	2169.9
#2	1675.4	42346.	5063.8	59.796	2143.2

Sample Name: J2617-09 Acquired: 5/1/2018 19:24:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00074	.00092	.00477	.00482	.01487	.01752	.00003
Stddev	.00079	.00029	.00082	.00167	.00242	.01206	.00045	.00012
%RSD	29.825	38.858	89.208	34.900	50.194	81.112	2.5962	345.27

#1	.00209	-.00094	.00150	.00360	-.00654	.02340	.01720	.00012
#2	.00320	-.00054	.00034	.00595	-.00311	.00634	.01784	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	42.421	.00060	.00024	.00138	.00485	.00405	59.952
Stddev	.00004	.012	.00055	.00020	.00036	.00430	.00009	.403
%RSD	44.946	.02756	91.646	81.754	26.168	88.765	2.2552	.67170

#1	-.00006	42.429	-.00021	-.00039	.00164	.00181	.00412	60.237
#2	-.00012	42.413	-.00099	-.00010	.00113	.00789	.00399	59.667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00051	471.72	.00066	.00253	18.367	.00001	.19581
Stddev	.00018	.00016	.37	.00038	.00001	.111	.00033	.00396
%RSD	90.284	30.550	.07923	56.966	.34854	.60559	3449.2	2.0245

#1	-.00032	.00040	471.98	.00039	.00253	18.445	.00022	.19861
#2	-.00007	.00062	471.45	.00093	.00254	18.288	-.00024	.19300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.219	1.9792	.01320	.00262	.00571	.0310	.45335	4.3760
Stddev	1.717	.0027	.00017	.00051	.00101	.0021	.00116	.1007
%RSD	5.1700	.13694	1.2910	19.431	17.615	6.843	.25525	2.3008

#1	32.004	1.9811	-.01332	.00298	.00642	.0295	.45417	4.3048
#2	34.433	1.9773	-.01308	.00226	.00500	.0325	.45254	4.4472

Sample Name: J2617-09 Acquired: 5/1/2018 19:24:16 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.1362
Stddev 1.7142
%RSD 27.936

#1 7.3483
#2 4.9240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.7	46082.	5331.3	52.295	2341.9
Stddev	88.1	115.	25.3	1.537	120.5
%RSD	4.9757	.24871	.47379	2.4670	5.1439

#1	1833.0	46001.	5313.4	63.381	2427.0
#2	1708.4	46163.	5349.2	61.208	2256.7

Sample Name: J2617-10 Acquired: 5/1/2018 19:28:33 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00291	.00153	.00239	.00330	.00190	.01955	.00007
Stddev	.00272	.00036	.00045	.00325	.00082	.00030	.00001	.00013
%RSD	52.977	12.370	29.626	135.65	24.830	15.878	.05562	182.23

#1	.00707	-.00316	.00121	.00010	-.00388	.00211	.01954	.00016
#2	.00322	-.00265	.00185	.00469	-.00272	.00168	.01956	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	39.885	.00044	.00024	.00056	.01254	.00678	224.28
Stddev	.00003	1.024	.00044	.00015	.00057	.01464	.00055	2.59
%RSD	18.924	1.1390	99.518	64.273	102.86	116.67	8.1427	1.1547

#1	-.00012	89.161	.00013	-.00013	.00015	-.02289	.00639	222.45
#2	-.00016	90.609	.00076	-.00035	.00096	-.00220	.00717	226.11

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00009	1695.4	.00106	.00135	71.506	.00117	74911
Stddev	.00028	.00043	14.3	.00006	.00003	.874	.00038	.01565
%RSD	127.66	501.04	.84636	5.9652	2.0637	1.2223	32.423	2.0888

#1	-.00042	-.00022	1685.2	.00102	.00133	70.888	.00090	.73805
#2	-.00002	.00039	1705.5	.00111	.00137	72.124	.00144	.76018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.683	1.6808	.03302	.00013	.03317	.0491	1.4233	3.5464
Stddev	1.082	.0366	.00112	.00298	.00235	.0036	.0095	.6534
%RSD	1.1934	2.1751	3.3798	2364.1	7.0976	7.278	.66796	9.9810

#1	89.917	1.6550	-.03223	.00223	.03151	.0517	1.4166	6.0844
#2	91.448	1.7067	-.03381	-.00198	.03484	.0466	1.4301	7.0085

Sample Name: J2617-10 Acquired: 5/1/2018 19:28:33 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.245
Stddev	.869
%RSD	7.1006

#1	11.630
#2	12.860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1643.5	42173.	5228.1	58.398	2056.2
Stddev	29.5	2795.	49.1	.342	34.6
%RSD	1.7943	6.6271	.93847	.58641	1.6829

#1	1664.3	44149.	5262.8	58.156	2080.7
#2	1622.6	40196.	5193.4	58.640	2031.7

Sample Name: J2617-11 Acquired: 5/1/2018 19:32:49 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00165	.00120	.00580	.00465	.01062	.01971	.00004
Stddev	.00117	.00133	.00226	.00141	.00174	.01065	.00038	.00004
%RSD	45.319	80.215	187.94	24.263	37.423	100.28	1.9277	99.222

#1	.00340	-.00072	.00280	.00680	-.00342	.01815	.01944	.00001
#2	.00175	-.00259	-.00040	.00481	-.00589	.00309	.01998	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	78.953	.00002	.00033	.00151	.00743	.00608	185.79
Stddev	.00016	.202	.00086	.00023	.00042	.00748	.00006	1.18
%RSD	159.77	.25623	5210.4	68.953	27.645	100.60	.94279	.63414

#1	.00001	78.810	-.00059	-.00050	.00180	-.01272	.00604	184.96
#2	-.00021	79.096	.00062	-.00017	.00121	-.00215	.00613	186.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00022	1422.6	.00009	.00067	58.777	.00084	.63325
Stddev	.00026	.00033	1.1	.00018	.00019	.104	.00001	.00769
%RSD	169.17	149.48	.07618	198.03	27.807	.17716	1.0084	1.2150

#1	.00003	-.00001	1421.8	.00022	.00053	58.704	.00084	.62781
#2	-.00034	.00045	1423.3	-.00004	.00080	58.851	.00085	.63869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.947	1.7951	.02874	.00001	.02617	.0415	1.2045	5.3100
Stddev	1.749	.0099	.00021	.00219	.00054	.0020	.0004	.3798
%RSD	2.2729	.55056	.73334	16995.	2.0657	4.810	.03720	6.0183

#1	75.710	1.7881	-.02889	.00156	.02655	.0429	1.2042	6.0415
#2	78.184	1.8021	-.02859	-.00153	.02579	.0401	1.2048	6.5786

Sample Name: J2617-11 Acquired: 5/1/2018 19:32:49 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.592
Stddev	2.158
%RSD	20.370

#1	9.0666
#2	12.118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.2	41755.	5184.6	50.620	2141.5
Stddev	55.5	331.	38.8	1.044	62.1
%RSD	3.2801	.79172	.74846	1.7215	2.9011

#1	1730.5	41988.	5212.0	61.358	2185.4
#2	1652.0	41521.	5157.1	59.882	2097.5

Sample Name: J2617-12 Acquired: 5/1/2018 19:37:06 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042618-SIDI- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00146	.00162	.00456	.00556	.01990	.01384	.00016
Stddev	.00027	.00127	.00032	.00265	.00101	.00084	.00054	.00001
%RSD	414.25	87.145	19.871	58.215	18.089	4.2233	3.8807	3.9662

#1	.00013	-.00056	.00185	.00644	-.00485	.01930	.01346	.00016
#2	-.00026	-.00236	.00140	.00268	-.00627	.02049	.01422	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	31.520	.00030	.00007	.00079	.00207	.00278	22.429
Stddev	.00001	.081	.00022	.00020	.00042	.00696	.00039	.147
%RSD	6.2359	.25848	72.828	294.32	53.461	335.71	13.983	.65667

#1	-.00014	31.463	.00014	-.00020	.00049	-.00285	.00305	22.325
#2	-.00015	31.578	.00045	.00007	.00109	.00699	.00250	22.533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00033	165.86	.00076	.00006	3.8104	.00053	.06895
Stddev	.00029	.00017	.48	.00030	.00008	.0077	.00011	.00289
%RSD	310.81	49.806	.29110	39.595	143.82	.11374	21.458	4.1968

#1	.00030	.00022	165.52	.00097	.00000	6.8049	-.00061	.06690
#2	-.00011	.00045	166.20	.00055	-.00011	6.8159	-.00045	.07100

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.173	2.0629	.00605	.00188	.00082	.0223	.23575	3.2212
Stddev	.204	.0267	.00083	.00008	.00055	.0011	.00007	1.2980
%RSD	1.4394	1.2938	13.737	4.0625	66.820	4.998	.02947	40.295

#1	14.317	2.0818	-.00663	.00193	.00043	.0215	.23580	4.1391
#2	14.029	2.0440	-.00546	.00182	.00120	.0231	.23570	2.3034

Sample Name: J2617-12 Acquired: 5/1/2018 19:37:06 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-SID1- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.0746
 Stddev .4496
 %RSD 11.033

#1 3.7567
 #2 4.3925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.4	50606.	5463.6	53.858	2499.1
Stddev	20.7	5382.	26.8	1.429	29.4
%RSD	1.1289	10.635	.49042	2.2377	1.1767

#1	1820.8	46800.	5482.5	62.848	2478.3
#2	1850.1	54412.	5444.6	64.868	2519.9

Sample Name: J2617-13 Acquired: 5/1/2018 19:41:17 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00264	.00128	.00338	.00482	.02084	.01895	.00016
Stddev	.00300	.00341	.00145	.00125	.00007	.00970	.00051	.00000
%RSD	108.74	128.97	112.87	37.125	1.5516	46.537	2.7017	.37658

#1	.00488	-.00023	.00231	.00427	-.00487	.02770	.01859	.00016
#2	.00064	-.00505	.00026	.00249	-.00477	.01398	.01931	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	40.275	.00031	.00010	.00146	.00061	.00509	52.198
Stddev	.00001	.126	.00024	.00003	.00003	.01427	.00003	.338
%RSD	7.3368	.31255	79.662	30.608	2.0331	2336.2	.54050	.64698

#1	-.00017	40.186	-.00048	.00012	.00144	-.00948	.00511	52.437
#2	-.00019	40.364	-.00013	.00008	.00148	.01070	.00507	51.959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00063	406.58	.00054	.00421	16.112	.00006	.17598
Stddev	.00073	.00007	3.79	.00054	.00022	.099	.00039	.00194
%RSD	220.61	10.516	.93160	99.980	5.3283	.61482	693.94	1.1026

#1	.00085	.00059	403.90	.00092	.00405	16.182	-.00022	.17736
#2	-.00018	.00068	409.26	.00016	.00437	16.042	.00033	.17461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.368	1.9954	.01145	.00005	.00506	.0278	.40618	4.1248
Stddev	.165	.0013	.00032	.00048	.00044	.0008	.00123	.3274
%RSD	.56092	.06290	2.8008	891.09	8.6919	2.940	.30251	7.9364

#1	29.485	1.9963	-.01122	-.00029	.00475	.0272	.40531	3.8933
#2	29.252	1.9945	-.01167	.00039	.00537	.0284	.40705	4.3563

Sample Name: J2617-13 Acquired: 5/1/2018 19:41:17 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8458
Stddev	1.5047
%RSD	25.740

#1	4.7818
#2	6.9098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.8	46388.	5434.3	54.488	2378.2
Stddev	3.4	58.	32.2	1.154	6.0
%RSD	.18699	.12532	.59242	1.7892	.25022

#1	1792.4	46429.	5457.1	65.304	2374.0
#2	1797.1	46347.	5411.6	63.672	2382.4

Sample Name: J2617-14 Acquired: 5/1/2018 19:45:34 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	-.00192	.00168	.00614	-.00322	.01661	.02011	.00008
Stddev	.00185	.00104	.00129	.00172	.00227	.00880	.00029	.00001
%RSD	64.300	53.892	76.868	28.029	70.371	52.981	1.4338	13.771

#1	.00157	-.00265	.00077	.00735	-.00162	.02283	.01990	.00007
#2	.00419	-.00119	.00259	.00492	-.00482	.01038	.02031	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	42.210	-.00036	-.00039	.00093	.01880	.00651	57.170
Stddev	.00008	.063	.00045	.00016	.00027	.00320	.00004	.332
%RSD	42.854	.14849	125.43	41.465	29.449	17.007	.57485	.58018

#1	-.00014	42.166	-.00068	-.00051	.00112	.02106	.00653	56.935
#2	-.00026	42.255	-.00004	-.00028	.00074	.01654	.00648	57.405

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	.00104	449.34	.00060	.00268	17.739	.00009	.18813
Stddev	.00031	.00036	3.20	.00022	.00009	.048	.00064	.00001
%RSD	147.92	34.395	.71216	37.368	3.4472	.26860	689.86	.00296

#1	-.00042	.00079	451.60	.00044	.00261	17.705	-.00036	.18813
#2	.00001	.00129	447.08	.00075	.00274	17.772	.00055	.18814

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.712	2.0309	-.01173	.00107	.00675	.0319	.43780	4.5221
Stddev	.242	.0077	.00154	.00018	.00083	.0017	.00104	.0979
%RSD	.76410	.37936	13.086	16.708	12.311	5.176	.23745	2.1655

#1	31.541	2.0255	-.01065	.00120	.00616	.0331	.43854	4.5913
#2	31.884	2.0364	-.01282	.00095	.00733	.0308	.43707	4.4528

Sample Name: J2617-14 Acquired: 5/1/2018 19:45:34 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042618-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1341
Stddev	.6064
%RSD	9.8850

#1	5.7054
#2	6.5629

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.3	45509.	5324.9	50.972	2331.5
Stddev	15.0	53.	7.7	1.977	21.6
%RSD	.85361	.11747	.14530	3.2425	.92516

#1	1772.9	45471.	5330.4	62.370	2346.7
#2	1751.7	45547.	5319.4	59.574	2316.2

Sample Name: CCV08 Acquired: 5/1/2018 19:49:50 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8632	4.9502	4.9381	4.8931	4.9482	10.124	10.139	.25226
Stddev	.0117	.0331	.0150	.0459	.0090	.132	.040	.00086
%RSD	.24038	.66764	.30296	.93785	.18113	1.3072	.39441	.34219

#1	4.8549	4.9268	4.9275	4.8607	4.9418	10.030	10.168	.25165
#2	4.8715	4.9735	4.9487	4.9256	4.9545	10.217	10.111	.25287

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4629	25.588	1.0116	2.4461	1.2351	4.8938	2.5596	25.343
Stddev	.0065	.007	.0019	.0067	.0019	.0098	.0036	.146
%RSD	.26230	.02644	.18984	.27213	.15257	.20018	.14075	.57618

#1	2.4583	25.584	1.0130	2.4414	1.2338	4.8869	2.5570	25.446
#2	2.4674	25.593	1.0103	2.4508	1.2364	4.9007	2.5621	25.239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4506	1.2453	25.175	2.5196	2.5010	25.549	4.9855	5.1380
Stddev	.0101	.0004	.411	.0045	.0000	.190	.0127	.0347
%RSD	.41165	.03259	1.6338	.17845	.00088	.74509	.25396	.67623

#1	2.4434	1.2450	25.466	2.5165	2.5010	25.684	4.9766	5.1625
#2	2.4577	1.2456	24.884	2.5228	2.5010	25.415	4.9945	5.1134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9628	5.1584	4.9047	5.0732	5.0934	4.924	5.2408	F 3.3802
Stddev	.0209	.0515	.0070	.0273	.0245	.012	.0283	.2485
%RSD	.42170	.99842	.14349	.53772	.48144	.2351	.53948	7.3502

#1	4.9480	5.1948	4.8997	5.0925	5.1107	4.916	5.2209	3.5559
#2	4.9776	5.1219	4.9096	5.0539	5.0760	4.932	5.2608	3.2045

Sample Name: CCV08 Acquired: 5/1/2018 19:49:50 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13015 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6512
Stddev .7397
%RSD 27.901

#1 2.1282
#2 3.1743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.5	48261.	5379.9	32.460	2443.0
Stddev	.5	57.	58.9	.160	1.6
%RSD	.02929	.11742	1.0947	.25662	.06530

#1	1804.8	48301.	5338.2	62.347	2444.2
#2	1804.1	48221.	5421.5	62.574	2441.9

Sample Name: CCB08 Acquired: 5/1/2018 19:53:49 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13015 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00024	.00065	.00018	.00010	.00119	.00043	.00006
Stddev	.00113	.00017	.00029	.00193	.00026	.00216	.00003	.00005
%RSD	140.64	68.847	44.484	1091.3	256.54	182.00	5.9130	87.723

#1	.00000	.00036	.00045	.00154	-.00008	.00272	.00044	-.00010
#2	.00160	.00012	.00086	-.00119	.00029	-.00034	.00041	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00637	.00001	.00015	.00002	.00538	.00005	.00465
Stddev	.00007	.01140	.00011	.00007	.00089	.00481	.00001	.01325
%RSD	618.88	178.90	994.13	43.061	5490.2	89.452	24.942	284.83

#1	.00004	.01443	-.00007	-.00011	-.00061	.00878	-.00006	.00472
#2	-.00006	-.00169	.00009	-.00020	.00064	.00198	-.00004	-.01402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00062	F.77757	.00026	.00066	.18479	.00064	.00326
Stddev	.00041	.00006	.01793	.00010	.00002	.01022	.00043	.00457
%RSD	91.355	10.010	2.3056	37.090	3.1567	5.5316	66.665	140.16

#1	.00016	.00058	.76489	.00019	-.00065	.17756	.00095	.00003
#2	.00073	.00067	.79025	.00032	-.00068	.19202	.00034	.00649

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00672	.00446	.00043	.00170	.00487	.0007	.00005	F.1.7178
Stddev	.00041	.00272	.00023	.00138	.00134	.0023	.00001	.1854
%RSD	6.1327	60.950	53.220	81.564	27.474	303.4	22.152	10.792

#1	.00702	.00638	-.00059	.00267	.00392	.0023	.00004	1.5867
#2	.00643	.00254	-.00027	.00072	.00581	-.0009	.00005	1.8488

Sample Name: CCB08 Acquired: 5/1/2018 19:53:49 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13015 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.78807
Stddev 1.4050
%RSD 178.28

#1 1.7815
#2 -.20541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.6	50844.	5390.1	34.675	2690.9
Stddev	5.6	85.	26.5	3.198	7.3
%RSD	.29751	.16670	.49117	4.9448	.27179

#1	1895.6	50784.	5371.4	62.414	2696.1
#2	1887.6	50904.	5408.8	66.936	2685.7

Sample Name: J2622-06 Acquired: 5/1/2018 19:58:03 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I01I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	-.00155	.00222	.00695	-.00200	.03452	.37917	.00011
Stddev	.00007	.00004	.00137	.00352	.00004	.01058	.00043	.00003
%RSD	1.3001	2.3391	61.700	50.608	2.1626	30.644	.11467	28.415

#1	.00533	-.00152	.00125	.00446	-.00197	.04200	.37948	.00009
#2	.00523	-.00157	.00319	.00943	-.00203	.02704	.37887	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	152.67	-.00044	-.00043	.00224	.03930	.05336	32.099
Stddev	.00003	.28	.00048	.00010	.00024	.00217	.00006	.106
%RSD	17.069	.18342	110.15	24.016	10.871	5.5237	.11448	.17138

#1	-.00020	152.87	-.00078	-.00051	.00207	.03777	.05332	62.024
#2	-.00016	152.47	-.00010	-.00036	.00241	.04084	.05341	62.174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	.00001	57.403	.00897	.03206	2.5816	.00053	.50447
Stddev	.00011	.00049	.223	.00054	.00047	.0456	.00048	.01059
%RSD	77.253	7853.2	.38822	5.9812	1.4785	1.7672	89.742	2.0990

#1	-.00007	.00035	57.560	.00935	.03172	2.5494	.00087	.49698
#2	-.00022	-.00034	57.245	.00859	.03239	2.6139	.00019	.51195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.277	26.735	-.01424	-.00158	.02825	.0963	1.9282	4.9162
Stddev	.123	.048	.00033	.00146	.00028	.0012	.0061	.1843
%RSD	.35995	.17836	2.2954	92.758	.97538	1.295	.31641	3.7489

#1	34.190	26.701	-.01447	-.00261	.02844	.0972	1.9325	5.0465
#2	34.365	26.768	-.01401	-.00054	.02805	.0955	1.9239	4.7859

Sample Name: J2622-06 Acquired: 5/1/2018 19:58:03 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I01I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.1292
 Stddev .2407
 %RSD 21.313

#1 1.2993
 #2 .95901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.5	48125.	5485.0	53.164	2458.7
Stddev	2.7	102.	5.7	1.193	11.0
%RSD	.15359	.21143	.10350	1.8886	.44837

#1	1791.5	48054.	5480.9	64.008	2466.5
#2	1787.6	48197.	5489.0	62.321	2450.9

Sample Name: J2622-07 Acquired: 5/1/2018 20:02:14 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I03I-057-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	-.00192	.00156	.00480	-.00132	1.8453	.06523	-.00004
Stddev	.00206	.00029	.00056	.00237	.00050	.0104	.00016	.00000
%RSD	115.21	14.848	36.116	49.307	38.218	.56435	.25097	4.7802

#1	.00033	-.00172	.00116	.00313	-.00167	1.8379	.06511	-.00004
#2	.00325	-.00212	.00196	.00647	-.00096	1.8526	.06535	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	39.387	-.00005	.00004	.00113	-.00889	.00184	20.240
Stddev	.00003	.005	.00035	.00006	.00009	.01266	.00006	.102
%RSD	23.245	.01295	654.01	160.62	7.8054	142.41	3.3864	.50187

#1	-.00010	39.390	-.00030	.00000	.00107	.00006	.00189	20.312
#2	-.00014	39.383	.00019	.00008	.00120	-.01785	.00180	20.168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00021	186.87	.00177	.01259	3.3169	.00061	.22799
Stddev	.00035	.00032	.26	.00002	.00018	.0149	.00004	.00733
%RSD	46.837	155.72	.14123	1.3730	1.3964	.45015	7.3585	3.2130

#1	.00050	-.00002	186.68	.00176	.01246	3.3275	.00064	.22281
#2	.00100	.00044	187.05	.00179	.01271	3.3064	.00058	.23317

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.848	.40493	-.00728	.00239	.00607	.0225	.59536	4.0192
Stddev	.000	.00028	.00001	.00224	.00091	.0011	.00237	.2003
%RSD	.00190	.06857	.14595	93.609	14.965	4.871	.39842	4.9824

#1	18.848	.40474	-.00728	.00398	.00671	.0233	.59368	3.8776
#2	18.848	.40513	-.00727	.00081	.00543	.0218	.59704	4.1608

Sample Name: J2622-07 Acquired: 5/1/2018 20:02:14 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I03I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.4660
Stddev	.4547
%RSD	13.119

#1	3.1445
#2	3.7875

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.6	48452.	5569.3	53.985	2470.2
Stddev	8.5	73.	14.2	.173	16.1
%RSD	.46751	.15032	.25492	.27077	.65155

#1	1812.6	48400.	5559.2	64.107	2458.9
#2	1824.6	48503.	5579.3	63.862	2481.6

Sample Name: J2622-08 Acquired: 5/1/2018 20:06:30 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I04I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00320	.00024	.00439	.00164	1.7223	.06634	.00002
Stddev	.00222	.00139	.00025	.00138	.00154	.0069	.00146	.00001
%RSD	110.66	43.508	104.61	31.434	94.005	.39746	2.1934	70.185

#1	.00044	-.00222	.00006	.00536	-.00273	1.7175	.06531	-.00003
#2	.00357	-.00419	.00042	.00341	-.00055	1.7272	.06737	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	38.341	.00024	.00001	.00161	.00229	.00988	19.421
Stddev	.00001	.147	.00046	.00010	.00053	.01157	.00002	.087
%RSD	13.894	.38382	191.56	1092.3	32.733	505.65	.20144	.44891

#1	-.00009	38.237	.00008	.00008	.00198	-.00589	.00989	19.360
#2	-.00012	38.445	-.00056	-.00006	.00124	.01047	.00986	19.483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00044	176.43	.00144	.00987	3.1465	.00075	.21631
Stddev	.00008	.00001	.41	.00029	.00018	.0018	.00001	.00083
%RSD	16.139	3.1326	.23350	20.201	1.8149	.05674	1.3483	.38359

#1	.00058	.00043	176.72	.00124	.01000	3.1477	.00074	.21572
#2	.00046	.00045	176.14	.00165	.00974	3.1452	.00075	.21690

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.870	.43466	.00615	.00294	.00415	.0351	.56930	3.8061
Stddev	.003	.00484	.00003	.00078	.00128	.0001	.00150	.1541
%RSD	.01904	1.1139	.41747	26.508	30.921	.2802	.26426	4.0486

#1	17.868	.43124	-.00613	.00239	.00325	.0352	.56824	3.9150
#2	17.872	.43809	-.00617	.00350	.00506	.0351	.57037	3.6971

Sample Name: J2622-08 Acquired: 5/1/2018 20:06:30 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I04I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1186
Stddev	.6098
%RSD	19.553

#1	2.6874
#2	3.5498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.2	48431.	5566.3	56.230	2479.7
Stddev	5.8	243.	20.5	1.557	1.2
%RSD	.31608	.50117	.36837	2.3504	.04958

#1	1823.2	48603.	5580.8	65.129	2478.8
#2	1831.3	48260.	5551.8	67.331	2480.5

Sample Name: J2622-09 Acquired: 5/1/2018 20:10:45 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I05I-057-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	-.00140	.00098	.00340	-.00088	2.2367	.08610	.00007
Stddev	.00247	.00056	.00028	.00375	.00024	.1567	.00059	.00001
%RSD	64.624	39.864	28.364	110.13	27.117	7.0062	.68068	12.100

#1	.00208	-.00179	.00079	.00075	-.00105	2.3475	.08652	.00007
#2	.00558	-.00100	.00118	.00605	-.00071	2.1259	.08569	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	48.867	.00025	-.00005	.00434	.00850	.00195	25.107
Stddev	.00003	.173	.00027	.00011	.00055	.02168	.00012	.035
%RSD	17.440	.35319	111.13	203.83	12.721	254.92	6.2999	.14105

#1	-.00013	48.745	.00044	-.00013	.00395	-.00682	.00204	25.132
#2	-.00016	48.989	.00005	.00002	.00473	.02383	.00186	25.082

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00036	231.58	.00197	.01553	4.1202	.00084	28413
Stddev	.00028	.00052	.57	.00047	.00016	.0435	.00002	.00374
%RSD	68.350	145.33	.24752	23.665	1.0010	1.0551	2.7741	1.3156

#1	.00061	-.00001	231.18	.00230	.01564	4.1509	.00082	.28678
#2	.00021	.00073	231.99	.00164	.01542	4.0894	.00085	.28149

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.729	.52365	-.00956	.00071	.00916	.0448	.73729	3.7272
Stddev	.057	.00278	.00037	.00084	.00007	.0013	.00298	.8910
%RSD	.25228	.53000	3.9131	118.50	.72608	2.834	.40483	23.904

#1	22.769	.52561	-.00982	.00012	.00921	.0439	.73518	4.3572
#2	22.688	.52169	-.00930	.00131	.00911	.0457	.73941	3.0972

Sample Name: J2622-09 Acquired: 5/1/2018 20:10:45 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I05I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5276
Stddev	1.8617
%RSD	41.118

#1	5.8440
#2	3.2112

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.7	50241.	5586.4	53.183	2435.1
Stddev	10.5	3129.	13.2	.500	12.1
%RSD	.58108	6.2284	.23634	.79160	.49513

#1	1797.3	48028.	5595.8	62.829	2426.6
#2	1812.1	52454.	5577.1	63.537	2443.6

Sample Name: J2622-10 Acquired: 5/1/2018 20:15:01 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00283	.00124	.00523	.00247	1.7425	.06321	.00003
Stddev	.00094	.00012	.00049	.00054	.00019	.0086	.00002	.00006
%RSD	100.28	4.2223	39.542	10.295	7.6309	.49200	.02641	245.65

#1	.00027	-.00275	.00090	.00485	-.00260	1.7364	.06320	.00002
#2	.00160	-.00292	.00159	.00561	-.00234	1.7485	.06322	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	37.762	.00042	.00011	.00287	.00741	.00122	19.690
Stddev	.00008	.060	.00000	.00010	.00034	.00013	.00006	.080
%RSD	76.927	.15940	.77077	90.952	11.775	1.7946	4.9468	.40386

#1	-.00017	37.720	.00042	.00018	.00311	.00732	.00126	19.746
#2	-.00005	37.805	.00042	.00004	.00263	.00751	.00118	19.634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00047	180.41	.00123	.01298	3.1549	.00036	.21778
Stddev	.00079	.00012	.43	.00018	.00038	.0022	.00008	.00266
%RSD	144.03	25.934	.23608	14.782	2.9133	.06864	21.072	1.2233

#1	-.00001	.00056	180.11	.00110	.01325	3.1564	.00030	.21590
#2	.00111	.00038	180.71	.00136	.01271	3.1533	.00041	.21967

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.030	.38672	.00678	.00021	.00475	.0226	.56388	3.6441
Stddev	.005	.00054	.00009	.00149	.00020	.0024	.00098	.2826
%RSD	.02667	.13892	1.2898	699.38	4.2404	10.85	.17331	7.7539

#1	18.033	.38634	-.00672	.00127	.00489	.0208	.56457	3.4443
#2	18.026	.38710	-.00684	-.00084	.00461	.0243	.56318	3.8439

Sample Name: J2622-10 Acquired: 5/1/2018 20:15:01 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I06I-057-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9181
Stddev	.0856
%RSD	2.1853

#1	3.8576
#2	3.9786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.3	48631.	5541.3	53.676	2491.8
Stddev	3.3	83.	2.9	1.550	2.4
%RSD	.18127	.17015	.05204	2.4348	.09512

#1	1829.9	48572.	5539.2	62.579	2490.1
#2	1834.6	48689.	5543.3	64.772	2493.4

Sample Name: J2622-10DUP Acquired: 5/1/2018 20:19:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00133	.00156	.00072	.00266	1.7345	.06253	.00001
Stddev	.00039	.00052	.00130	.00599	.00266	.0044	.00099	.00002
%RSD	115.25	38.753	83.688	830.61	99.974	.25413	1.5785	333.03

#1	-.00006	-.00097	.00248	-.00351	-.00078	1.7377	.06183	-.00001
#2	-.00061	-.00169	.00064	.00496	-.00454	1.7314	.06323	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	37.329	.00066	.00016	.00295	.01139	.00121	19.386
Stddev	.00009	.148	.00005	.00022	.00023	.00310	.00007	.047
%RSD	46.677	.39691	7.4896	135.66	7.7133	27.258	5.5177	.24448

#1	-.00026	37.434	-.00062	-.00031	.00279	-.01358	.00116	19.353
#2	-.00013	37.225	-.00069	-.00001	.00311	-.00919	.00126	19.420

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00024	178.13	.00167	.01272	3.1117	.00068	.21858
Stddev	.00037	.00035	1.66	.00008	.00019	.0053	.00050	.01241
%RSD	87.385	144.21	.93466	4.7453	1.5179	.16932	73.381	5.6763

#1	.00016	.00049	179.31	.00162	.01285	3.1079	.00104	.20981
#2	.00068	.00000	176.95	.00173	.01258	3.1154	.00033	.22735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.771	.38079	.00746	.00034	.00423	.0196	.55688	3.6984
Stddev	.004	.00032	.00090	.00039	.00008	.0002	.00150	.2197
%RSD	.02330	.08311	12.076	115.27	1.8191	1.083	.26943	5.9412

#1	17.774	.38056	-.00683	-.00006	.00418	.0194	.55794	3.5430
#2	17.768	.38101	-.00810	-.00062	.00429	.0197	.55582	3.8538

Sample Name: J2622-10DUP Acquired: 5/1/2018 20:19:13 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 D Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.7451
Stddev .7665
%RSD 20.467

#1 4.2871
#2 3.2031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.3	48819.	5567.2	34.250	2508.7
Stddev	2.7	136.	1.7	.466	.5
%RSD	.14698	.27871	.03124	.72579	.01898

#1	1844.2	48723.	5566.0	63.920	2508.3
#2	1840.4	48916.	5568.4	64.580	2509.0

Sample Name: J2622-10LX5 Acquired: 5/1/2018 20:23:26 Type: Unk

Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	-.00195	.00006	.00363	-.00156	.33416	.01293	.00000
Stddev	.00107	.00095	.00041	.00272	.00082	.00265	.00014	.00003
%RSD	111.34	48.881	663.87	74.932	52.946	.79409	1.1114	679.39

#1	.00172	-.00262	.00036	.00171	-.00214	.33603	.01283	-.00002
#2	.00020	-.00127	-.00023	.00556	-.00097	.33228	.01303	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	7.7242	-.00014	-.00010	.00022	-.00033	.00028	3.9685
Stddev	.00008	.0055	.00020	.00004	.00063	.00822	.00004	.0110
%RSD	353.39	.07137	146.58	38.244	293.33	2486.0	15.137	.27644

#1	.00008	7.7203	-.00028	-.00007	-.00023	.00548	.00025	3.9607
#2	-.00003	7.7281	.00001	-.00012	.00066	-.00614	.00031	3.9762

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00032	35.790	.00052	.00206	.70845	-.00034	.04280
Stddev	.00025	.00012	.128	.00009	.00012	.03568	.00021	.00374
%RSD	406.62	36.327	.35630	17.325	6.0283	5.0364	61.105	8.7333

#1	.00012	.00040	35.700	.00046	.00215	.73368	-.00048	.04016
#2	-.00024	.00024	35.880	.00059	.00197	.68322	-.00019	.04545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9185	.08256	-.00255	.00214	.00319	.0053	.11520	2.6325
Stddev	.0034	.00045	.00021	.00178	.00071	.0020	.00058	.2527
%RSD	.08774	.54719	8.2142	83.051	22.379	37.90	.50206	9.5996

#1	3.9161	.08288	-.00240	.00088	.00269	.0039	.11479	2.4538
#2	3.9209	.08224	-.00270	.00340	.00370	.0067	.11561	2.8112

Sample Name: J2622-10LX5 Acquired: 5/1/2018 20:23:26 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0196
Stddev	.6050
%RSD	20.037

#1	2.5918
#2	3.4475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.5	49433.	5454.0	53.186	2620.5
Stddev	2.9	25.	27.0	.354	3.5
%RSD	.15615	.05052	.49469	.55994	.13217

#1	1856.4	49416.	5473.1	62.936	2618.0
#2	1860.5	49451.	5434.9	63.436	2622.9

Sample Name: J2622-10MS Acquired: 5/1/2018 20:27:38 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 M 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	.80262	1.9369	.97416	1.9670	.79460	3.8235	.27120	.20864	.19773
Stddev	.00035	.0042	.00382	.0079	.00055	.0067	.00045	.00078	.00090
%RSD	.04356	.21815	.39190	.40030	.06949	.17660	.16591	.37370	.45399

#1	.80287	1.9399	.97686	1.9614	.79421	3.8283	.27088	.20919	.19837
#2	.80238	1.9339	.97146	1.9726	.79499	3.8187	.27152	.20809	.19710

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.618	.43451	.19764	.29885	2.9823	.21193	21.645	.50747	.07199
Stddev	.148	.00051	.00077	.00239	.0577	.00062	.119	.00189	.00116
%RSD	.38265	.11798	.38878	.80053	1.9355	.29200	.54939	.37186	1.6158

#1	38.723	.43487	.19818	.29716	2.9415	.21237	21.561	.50881	.07117
#2	38.514	.43414	.19710	.30054	3.0231	.21149	21.730	.50614	.07282

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	181.88	.31334	.20942	13.645	.41100	.53092	17.868	1.3672	.69571
Stddev	2.33	.00030	.00289	.035	.00045	.00314	.041	.0026	.00173
%RSD	1.2814	.09660	1.3782	.25848	.10918	.59085	.23220	.18968	.24869

#1	183.52	.31355	.20738	13.620	.41068	.52870	17.898	1.3690	.69449
#2	180.23	.31312	.21146	13.669	.41132	.53314	17.839	1.3654	.69693

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21095	.21207	5.973	.77158	3.4885	3.0076
Stddev	.00312	.00091	.005	.00083	.1109	.6054
%RSD	1.4800	.42914	.0828	.10805	3.1779	7.5604

#1	.20875	.21271	5.977	.77217	3.5669	7.5796
#2	.21316	.21142	5.970	.77099	3.4101	8.4357

Sample Name: J2622-10MS Acquired: 5/1/2018 20:27:38 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 M 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	1821.1	48769.	5506.2	36.539	2467.9
Stddev	3.9	169.	8.3	.756	10.6
%RSD	.21667	.34577	.15126	1.1368	.42753
#1	1818.3	48649.	5512.1	67.074	2460.4
#2	1823.9	48888.	5500.3	66.005	2475.3

Sample Name: J2622-10MSD Acquired: 5/1/2018 20:31:40 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 M 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	.80249	1.9364	.97455	1.9742	.79860	3.8131	.27101	.20781	.19765
Stddev	.00067	.0047	.00302	.0021	.00349	.0255	.00117	.00090	.00019
%RSD	.08290	.24525	.30971	.10855	.43671	.66831	.43343	.43454	.09523

#1	.80296	1.9331	.97242	1.9727	.79614	3.7951	.27018	.20845	.19752
#2	.80202	1.9398	.97668	1.9757	.80107	3.8311	.27184	.20717	.19779

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.481	.43074	.19647	.29824	3.0804	.21088	21.366	.50599	.07184
Stddev	.065	.00243	.00052	.00091	.0006	.00033	.180	.00117	.00005
%RSD	.16916	.56493	.26337	.30579	.01926	.15637	.84438	.23085	.06765

#1	38.435	.43246	.19610	.29889	3.0800	.21111	21.238	.50516	.07181
#2	38.527	.42902	.19683	.29760	3.0809	.21065	21.493	.50682	.07188

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	179.86	.31059	.21687	13.631	.41076	.52305	17.895	1.3651	.69195
Stddev	.64	.00098	.00135	.016	.00125	.00229	.067	.0049	.00160
%RSD	.35644	.31445	.62266	.11910	.30376	.43693	.37680	.35986	.23108

#1	180.31	.30990	.21782	13.620	.40988	.52466	17.848	1.3686	.69308
#2	179.41	.31128	.21591	13.643	.41165	.52143	17.943	1.3616	.69082

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21039	.21137	5.954	.77236	3.2562	3.9493
Stddev	.00108	.00102	.002	.00059	.3806	.1771
%RSD	.51337	.48127	.0322	.07607	11.689	4.4852

#1	.20962	.21209	5.955	.77277	2.9871	3.8241
#2	.21115	.21065	5.953	.77194	3.5253	4.0746

Sample Name: J2622-10MSD Acquired: 5/1/2018 20:31:40 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I06I-057-1 M 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	1819.2	48716.	5515.5	64.202	2467.2
Stddev	5.0	146.	1.0	.186	10.4
%RSD	.27477	.30028	.01780	.28990	.42278
#1	1822.7	48819.	5516.2	64.070	2474.6
#2	1815.7	48612.	5514.9	64.333	2459.8

Sample Name: J2622-10A Acquired: 5/1/2018 20:35:47 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6895 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	.81078	1.9395	.97455	1.9905	.80615	3.8580	.27118	.20986	.19799
Stddev	.00392	.0104	.00179	.0001	.00208	.0028	.00069	.00008	.00014
%RSD	.48399	.53378	.18391	.00612	.25764	.07254	.25491	.03942	.07319
#1	.81356	1.9468	.97329	1.9906	.80762	3.8600	.27167	.20980	.19810
#2	.80801	1.9321	.97582	1.9904	.80469	3.8560	.27069	.20992	.19789
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.461	.43251	.19706	.29867	3.1320	.21200	21.349	.50799	.07187
Stddev	.174	.00004	.00047	.00035	.0023	.00044	.102	.00004	.00079
%RSD	.45136	.00829	.24037	.11587	.07433	.20863	.47845	.00873	1.1011
#1	38.584	.43254	.19672	.29891	3.1304	.21169	21.421	.50802	.07243
#2	38.338	.43249	.19739	.29842	3.1337	.21231	21.277	.50795	.07131
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	182.22	.31236	.21860	13.573	.41082	.51724	17.973	1.3582	.69516
Stddev	.81	.00069	.00244	.094	.00169	.00640	.045	.0031	.00057
%RSD	.44577	.22126	1.1162	.69559	.41057	1.2371	.25241	.22451	.08239
#1	182.79	.31285	.22033	13.640	.41201	.52177	18.006	1.3604	.69475
#2	181.64	.31188	.21688	13.507	.40962	.51272	17.941	1.3561	.69556
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21068	.21032	5.999	.77427	3.6662	4.7944			
Stddev	.00074	.00051	.009	.00757	.0033	.1200			
%RSD	.35304	.24218	.1582	.97796	.09036	2.5037			
#1	.21120	.21068	6.006	.77962	3.6685	4.7096			
#2	.21015	.20996	5.992	.76891	3.6639	4.8793			

Sample Name: J2622-10A Acquired: 5/1/2018 20:35:47 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6895 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	1813.6	48504.	5541.5	63.682	2457.1
Stddev	.8	78.	35.1	.496	5.2
%RSD	.04245	.16096	.63382	.77950	.21047
#1	1813.0	48448.	5516.6	63.331	2460.7
#2	1814.1	48559.	5566.3	64.033	2453.4

Sample Name: CCV09 Acquired: 5/1/2018 20:39:52 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6895 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9558	5.0102	4.9923	5.0254	5.0422	10.276	10.274	.25481
Stddev	.0116	.0009	.0045	.0220	.0133	.005	.015	.00006
%RSD	.23365	.01849	.09101	.43669	.26309	.05212	.14117	.02203

#1	4.9476	5.0109	4.9891	5.0409	5.0516	10.280	10.284	.25485
#2	4.9640	5.0096	4.9955	5.0099	5.0328	10.273	10.263	.25477

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5019	25.793	1.0180	2.4774	1.2461	4.9465	2.5744	25.355
Stddev	.0006	.006	.0020	.0004	.0019	.0286	.0004	.028
%RSD	.02180	.02207	.20061	.01666	.15337	.57895	.01498	.11182

#1	2.5023	25.789	1.0194	2.4777	1.2475	4.9667	2.5747	25.335
#2	2.5015	25.797	1.0165	2.4771	1.2448	4.9262	2.5741	25.375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4769	1.2510	25.280	2.5378	2.5106	25.711	5.0342	5.1351
Stddev	.0011	.0028	.071	.0003	.0024	.115	.0104	.0046
%RSD	.04613	.22302	.28220	.01248	.09572	.44754	.20751	.08997

#1	2.4761	1.2490	25.330	2.5381	2.5123	25.629	5.0416	5.1383
#2	2.4777	1.2529	25.229	2.5376	2.5090	25.792	5.0268	5.1318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0771	5.2164	4.9694	5.1112	5.1037	5.037	5.2665	F 3.1008
Stddev	.0021	.0095	.0032	.0182	.0002	.001	.0166	.0182
%RSD	.04054	.18253	.06352	.35531	.00394	.0247	.31464	.58819

#1	5.0786	5.2097	4.9672	5.1240	5.1035	5.036	5.2782	3.1137
#2	5.0757	5.2231	4.9716	5.0984	5.1038	5.038	5.2547	3.0879

Sample Name: CCV09 Acquired: 5/1/2018 20:39:52 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6895 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.6250**
 Stddev .5318
 %RSD 32.725

#1 1.2489
 #2 2.0010

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.2	48799.	5492.1	33.313	2456.1
Stddev	2.6	82.	8.7	.028	.7
%RSD	.14384	.16811	.15786	.04346	.02726

#1	1817.4	48741.	5498.2	63.293	2456.5
#2	1821.1	48857.	5486.0	63.332	2455.6

Sample Name: CCB09 Acquired: 5/1/2018 20:43:51 Type: Unk
Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00120	.00004	.00044	.00078	.00331	.00001
Stddev	.00045	.00085	.00161	.00024	.00132	.00853	.00027
%RSD	47.793	70.548	4585.4	54.956	168.27	257.58	1933.4

#1	.00126	-.00060	.00117	-.00027	-.00171	.00272	.00017
#2	.00062	-.00180	-.00110	-.00060	.00015	-.00935	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	.00505	.00053	.00022	.00030	.00721
Stddev	.00005	.00012	.00809	.00088	.00013	.00019	.00343
%RSD	366.27	91.512	160.16	165.97	62.128	62.984	47.629

#1	-.00005	-.00004	.01077	-.00115	-.00031	.00043	.00964
#2	.00002	-.00021	-.00067	.00009	-.00012	.00017	.00478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00590	.00119	.00042	.22849	.00002	.00067
Stddev	.00002	.02502	.00023	.00025	.00106	.00023	.00001
%RSD	334.09	423.99	19.246	59.297	.46365	1102.8	2.2227

#1	-.00001	-.02359	.00135	.00060	.22774	-.00018	-.00066
#2	.00002	.01179	.00103	.00024	.22924	.00014	-.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07990	.00009	.01265	.00174	.00353	.00104	.00196
Stddev	.01217	.00028	.00848	.00079	.00103	.00037	.00087
%RSD	15.236	318.30	66.979	45.095	29.183	35.352	44.439

#1	.07129	.00028	.01865	.00230	.00426	-.00130	.00257
#2	.08851	-.00011	.00666	.00119	.00280	-.00078	.00134

Sample Name: CCB09 Acquired: 5/1/2018 20:43:51 Type: Unk
 Method: P4-ICP2(v2157) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13016 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.0009	.00001	F 1.2954	F < 00000
Stddev	.00009	.0017	.00007	.1295	.23303
%RSD	8.9092	193.5	617.90	9.9970	1259.9

#1	.00108	.0021	.00004	1.2038	.14628
#2	.00095	-.0003	-.00006	1.3869	-.18327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.2	50972.	5487.6	53.957	2694.6
Stddev	6.6	128.	33.1	1.032	8.2
%RSD	.34831	.25192	.60410	1.6132	.30550

#1	1887.6	50881.	5464.1	64.686	2688.7
#2	1896.9	51063.	5511.0	63.227	2700.4