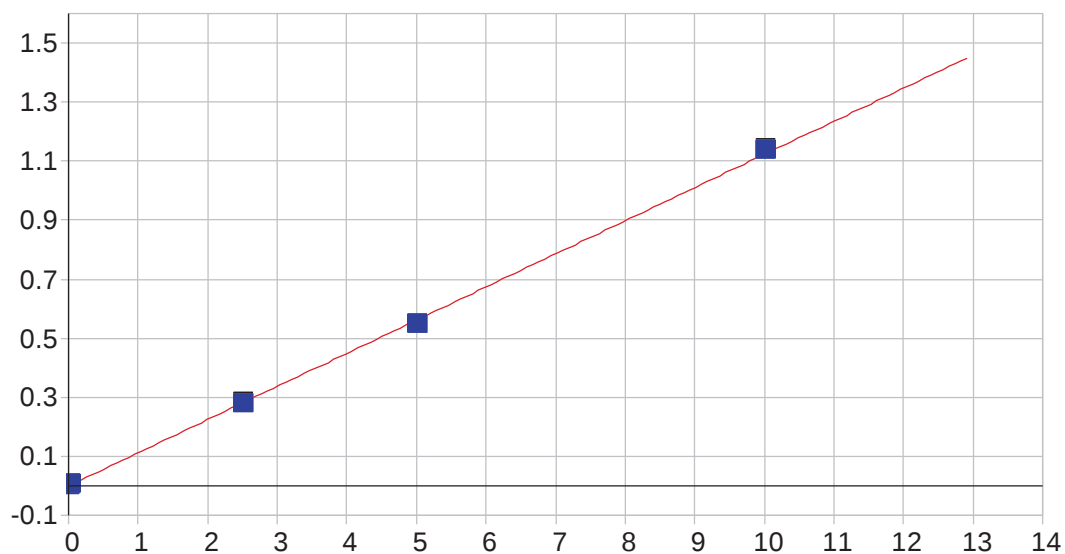




As 189.042 {478}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000287

Re-Slope: 1.000000

A1 (Gain): 0.112282

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999843

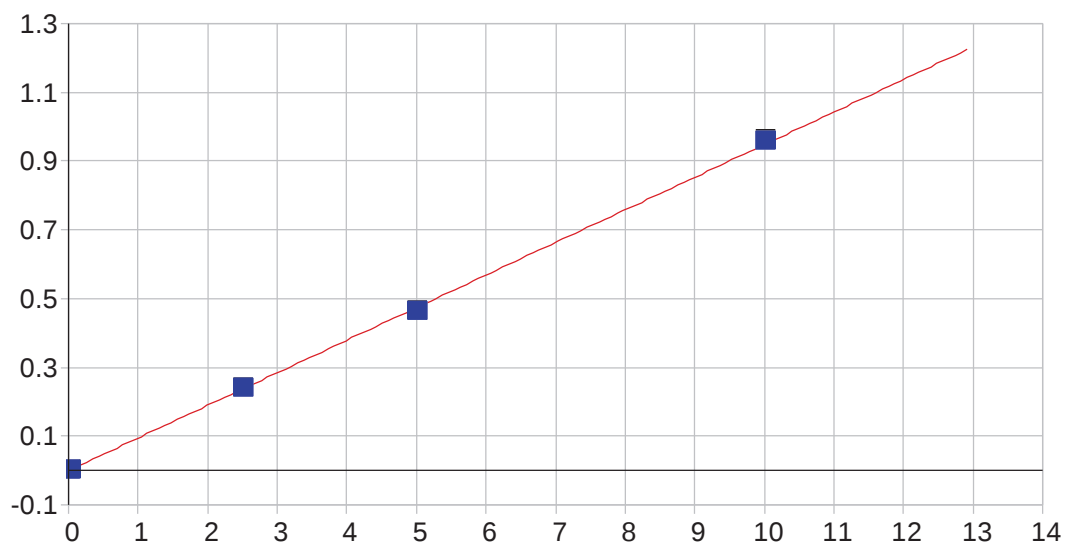
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003387

Predicted MQL: 0.011290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.02000	.02274	.003	13.7	.00227	.000	1
S3	2.5000	2.4884	-.012	-.464	.27910	.001	1
S4	5.0000	4.8731	-.127	-2.54	.54684	.001	1
S5	10.000	10.136	.136	1.36	1.1377	.003	1

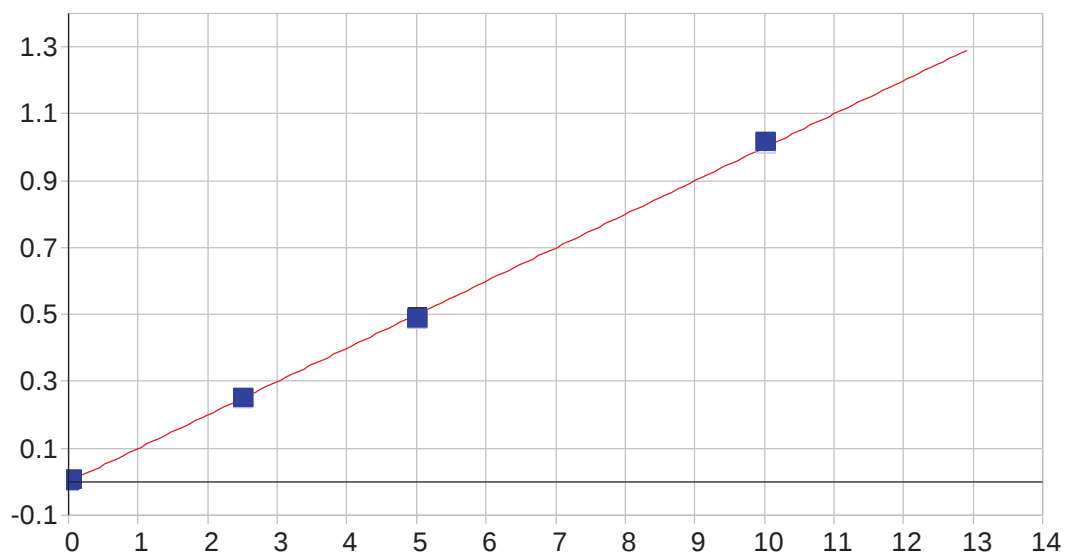


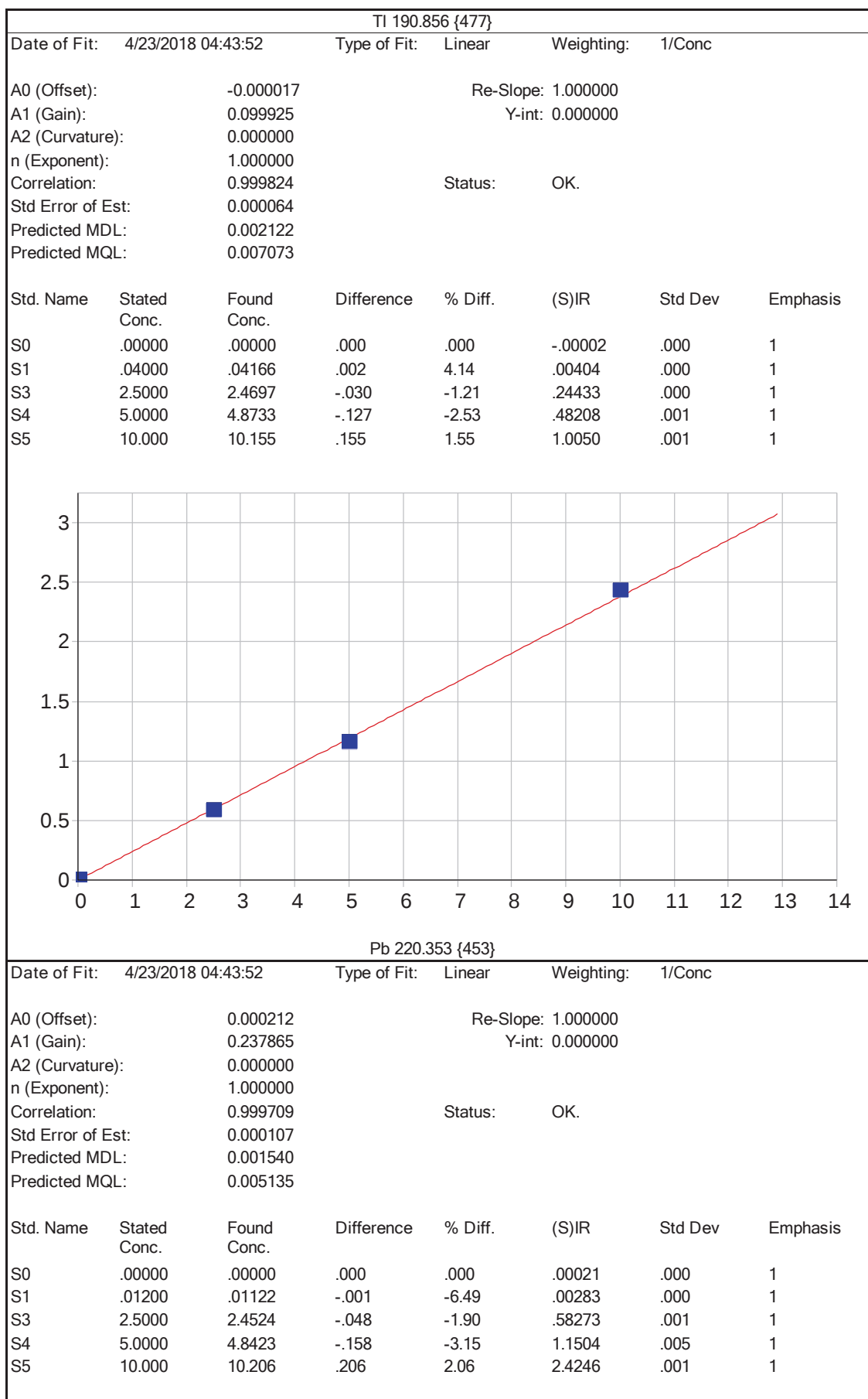
As 189.042 {479}

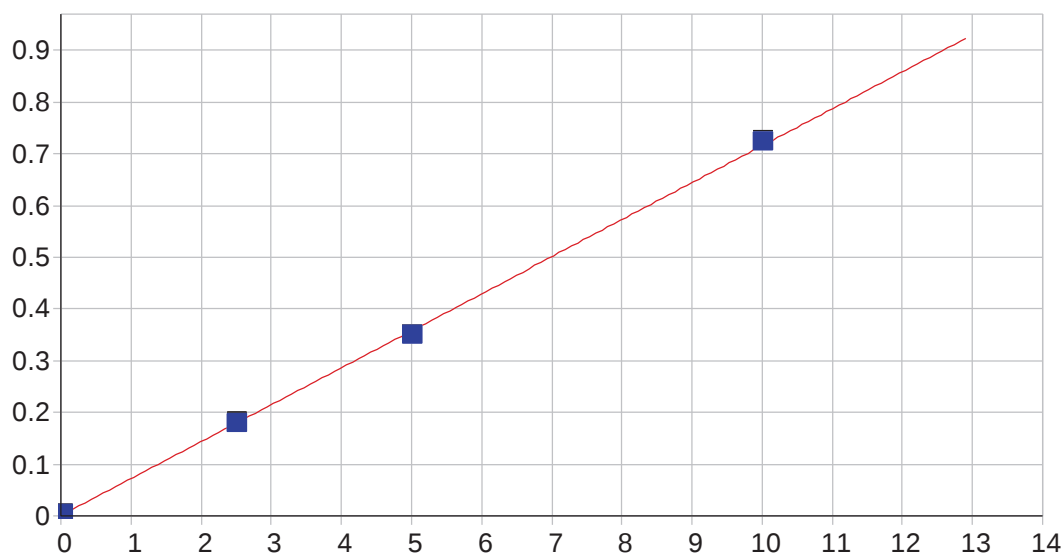
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.094793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002887
 Predicted MQL: 0.009624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02059	.001	2.94	.00182	.000	1
S3	2.5000	2.5018	.002	.071	.23700	.000	1
S4	5.0000	4.8798	-.120	-2.40	.46241	.001	1
S5	10.000	10.118	.118	1.18	.95890	.001	1





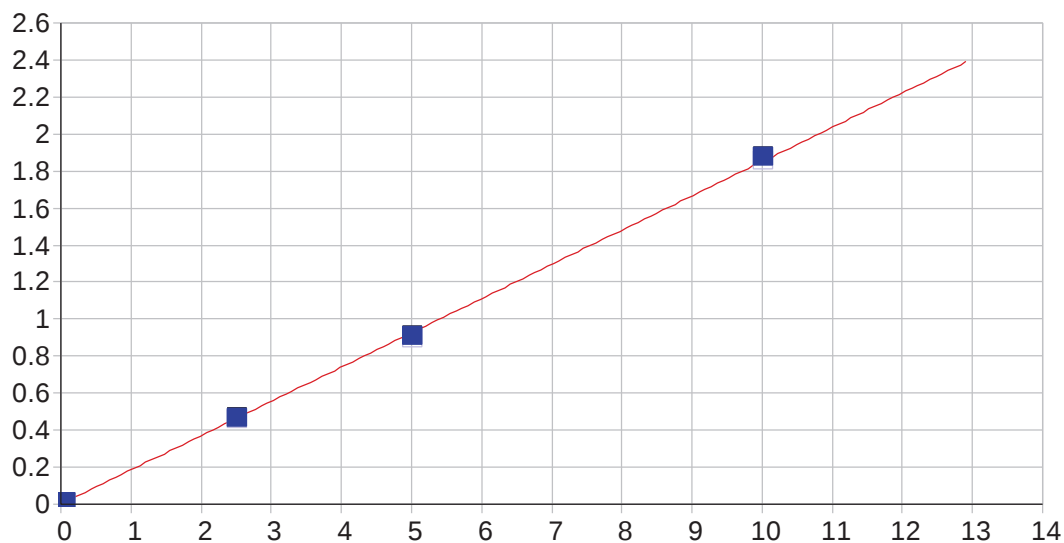


Se 196.090 {472}

Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.071543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004173
 Predicted MQL: 0.013909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.02084	.001	4.19	.00185	.000	1
S3	2.5000	2.5003	.000	.014	.17925	.001	1
S4	5.0000	4.8892	-.111	-2.22	.35017	.000	1
S5	10.000	10.110	.110	1.10	.72367	.001	1



Sb 206.833 {463}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000294

Re-Slope: 1.000000

A1 (Gain): 0.185112

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999873

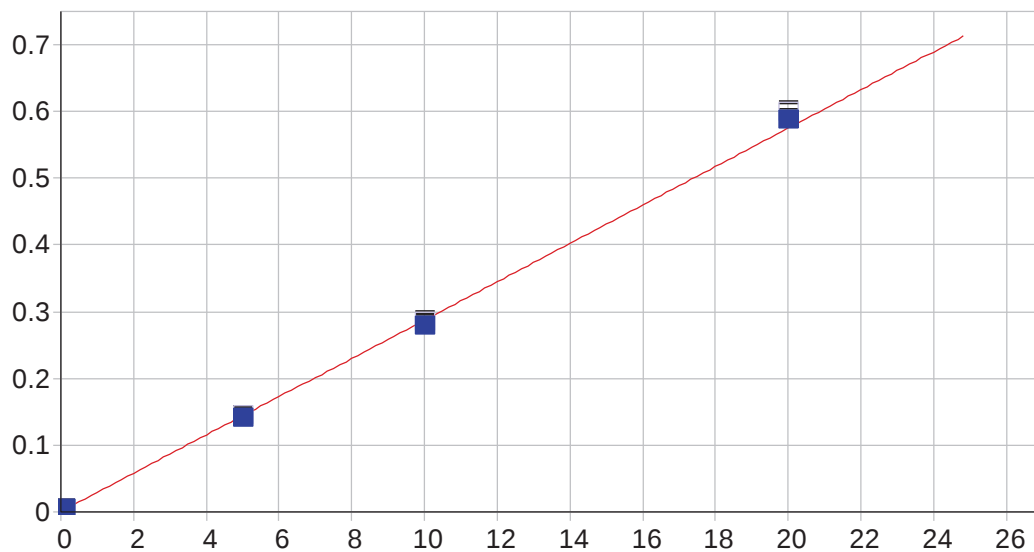
Status: OK.

Std Error of Est: 0.000111

Predicted MDL: 0.002210

Predicted MQL: 0.007367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.05000	.05283	.003	5.67	.00984	.000	1
S3	2.5000	2.5088	.009	.354	.45951	.001	1
S4	5.0000	4.8786	-.121	-2.43	.89297	.001	1
S5	10.000	10.110	.110	1.10	1.8509	.003	1



Al 308.215 {109}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000381

Re-Slope: 1.000000

A1 (Gain): 0.028716

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999719

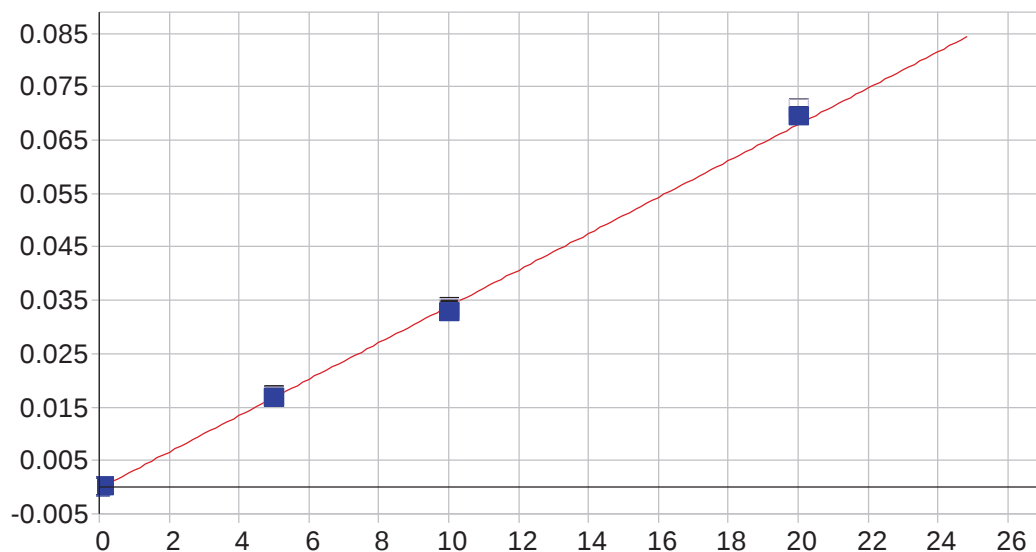
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.003844

Predicted MQL: 0.012813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.10000	.10326	.003	3.26	.00355	.000	1
S3	5.0000	4.8954	-.105	-2.09	.14382	.000	1
S4	10.000	9.6886	-.311	-3.11	.28432	.001	1
S5	20.000	20.413	.413	2.06	.59799	.002	1

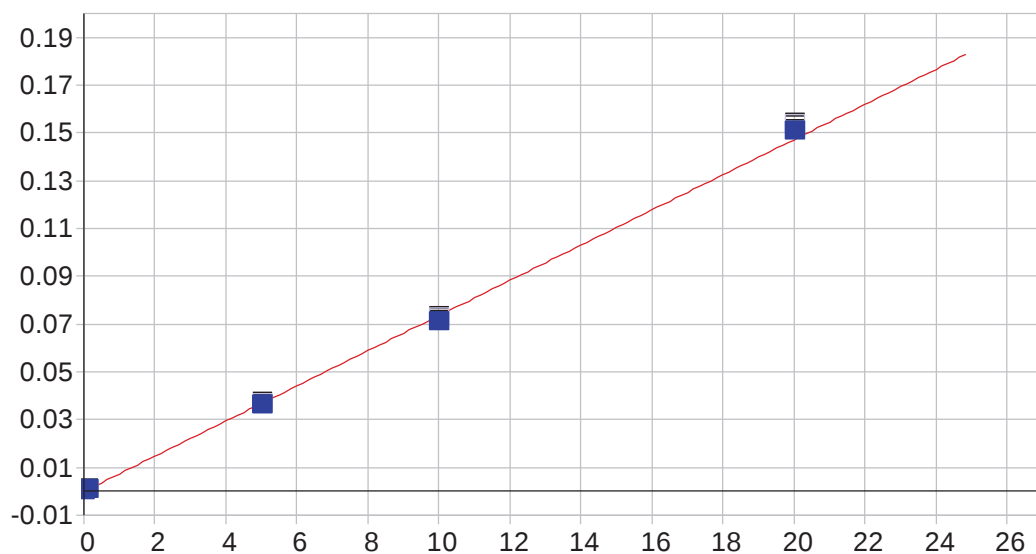


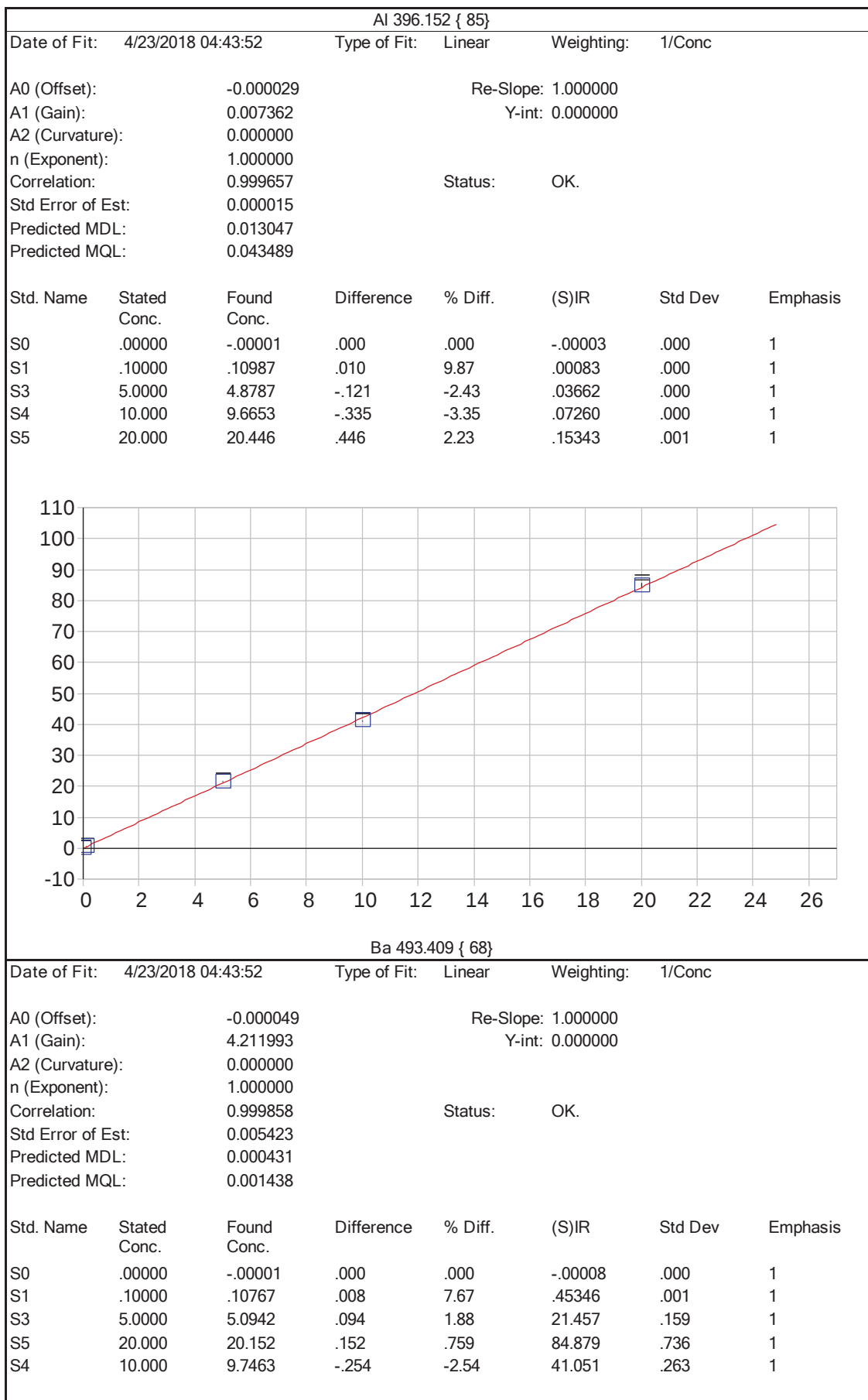
AI 309.271 {109}

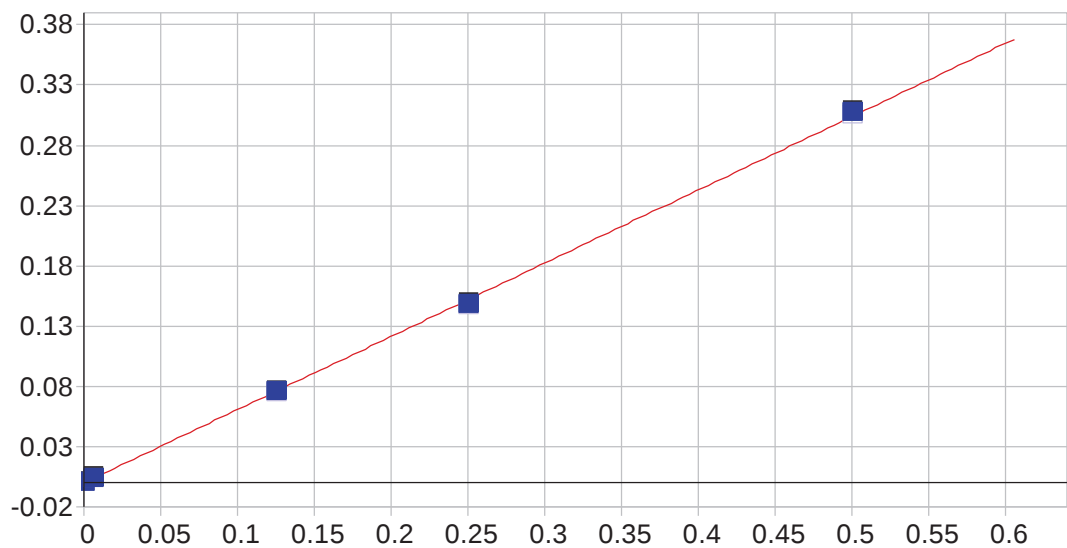
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.003408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.022477
 Predicted MQL: 0.074924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00023	.000	1
S1	.10000	.09428	-.006	-5.72	.00011	.000	1
S3	5.0000	4.9345	-.065	-1.31	.01692	.000	1
S4	10.000	9.6574	-.343	-3.43	.03336	.000	1
S5	20.000	20.414	.414	2.07	.07069	.000	1





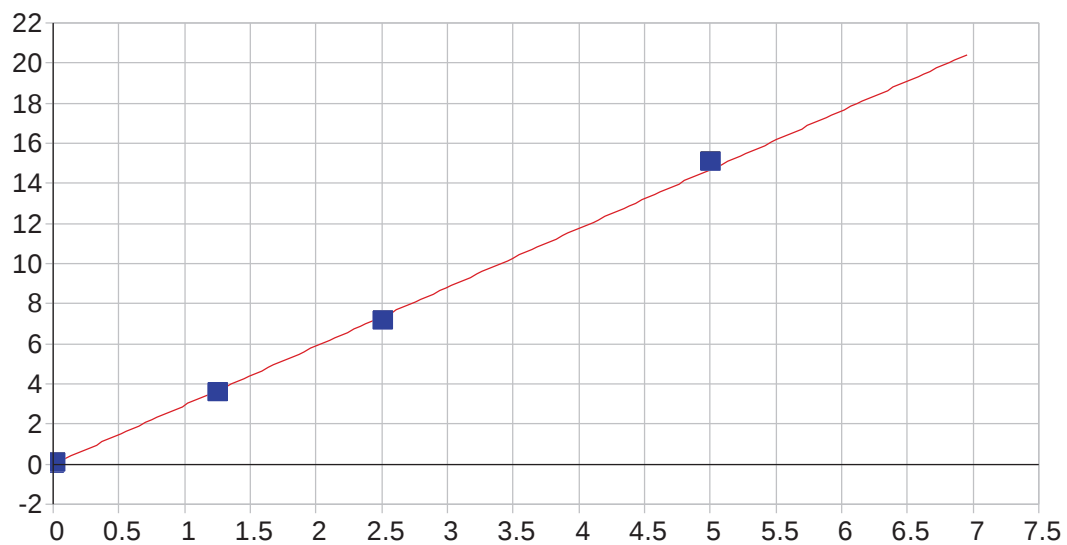


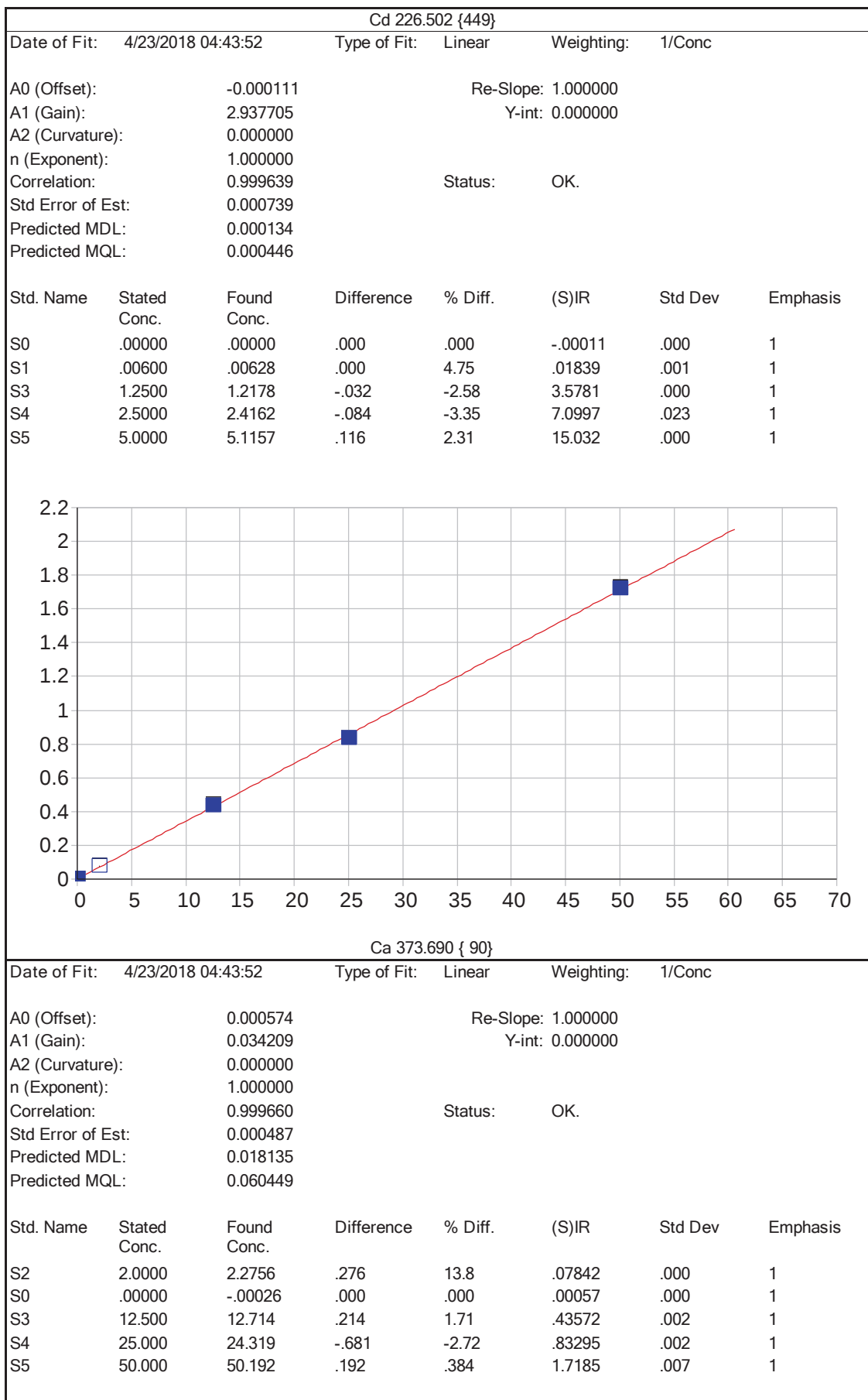
Be 234.861 {144}

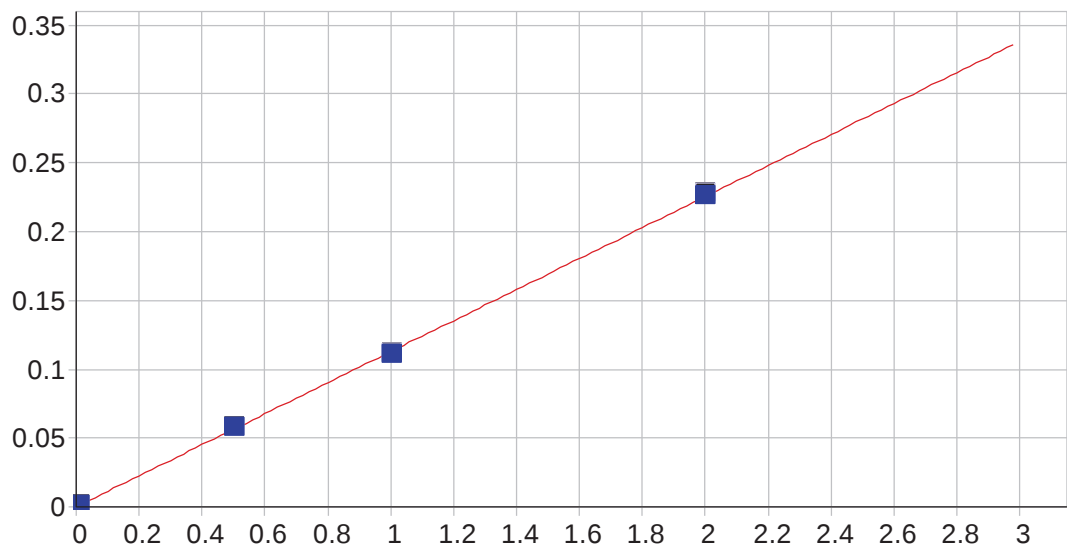
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.607867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000096
 Predicted MQL: 0.000319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00658	.001	9.61	.00385	.000	1
S3	.12500	.12442	-.001	-.466	.07505	.000	1
S4	.25000	.24405	-.006	-2.38	.14729	.000	1
S5	.50000	.50596	.006	1.19	.30554	.000	1



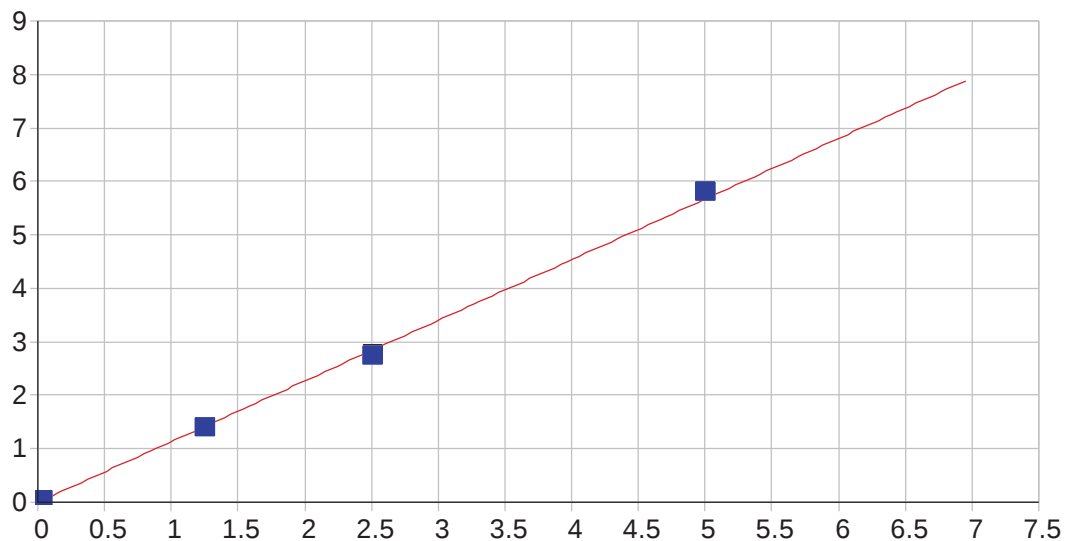


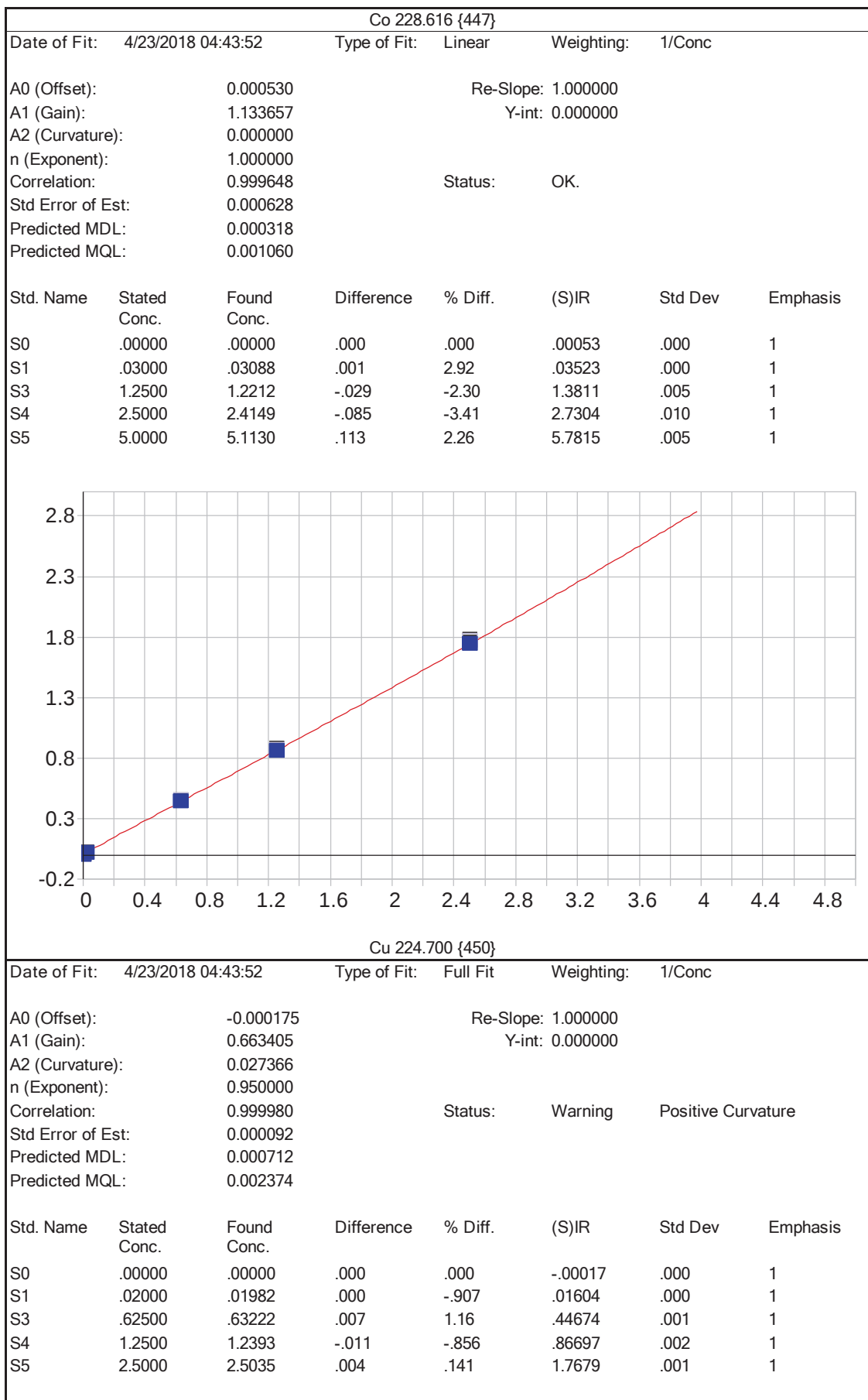


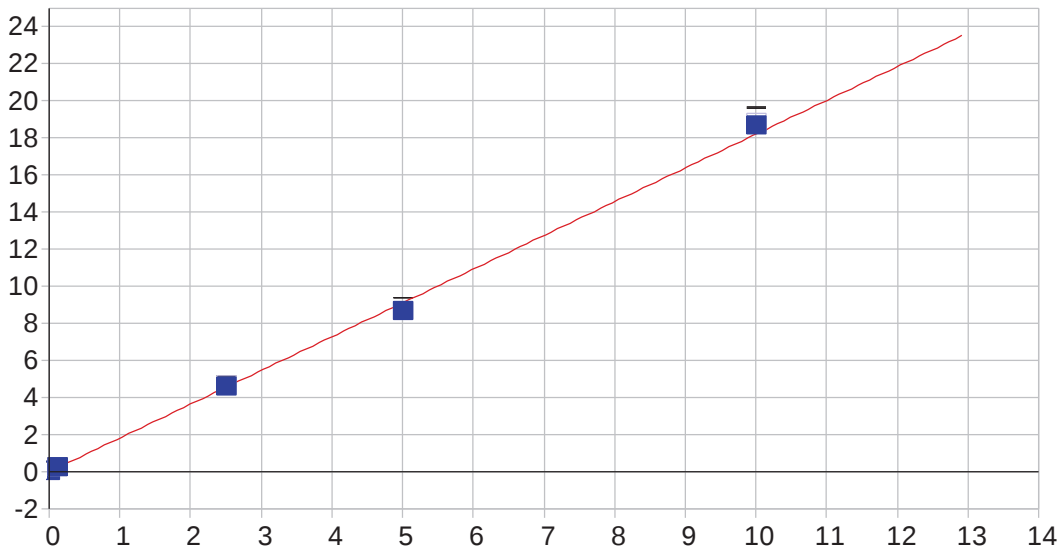
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.112719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000624
 Predicted MQL: 0.002080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01032	.000	3.16	.00122	.000	1
S3	.50000	.51097	.011	2.19	.05802	.000	1
S4	1.0000	.97996	-.020	-2.00	.11127	.000	1
S5	2.0000	2.0088	.009	.438	.22798	.000	1





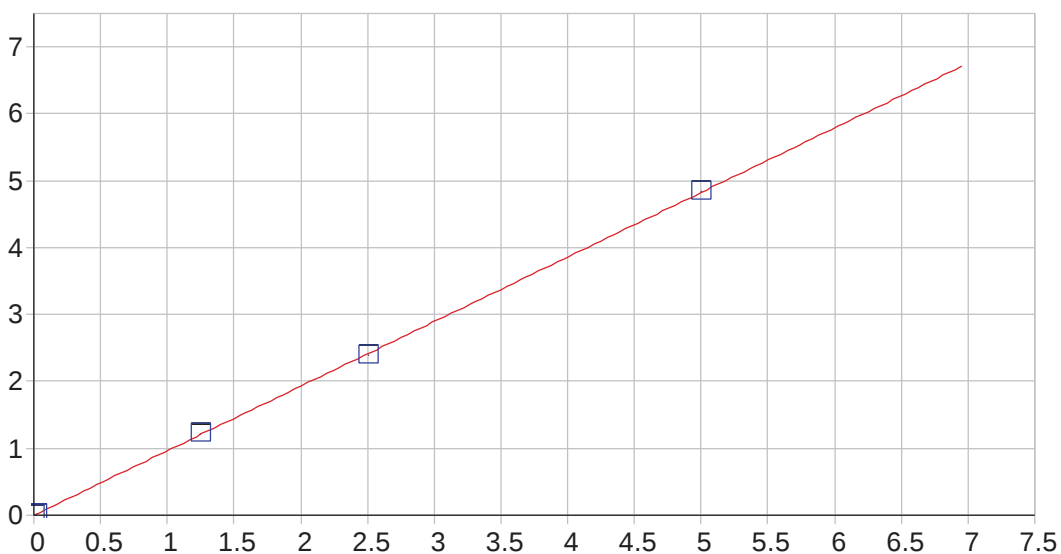


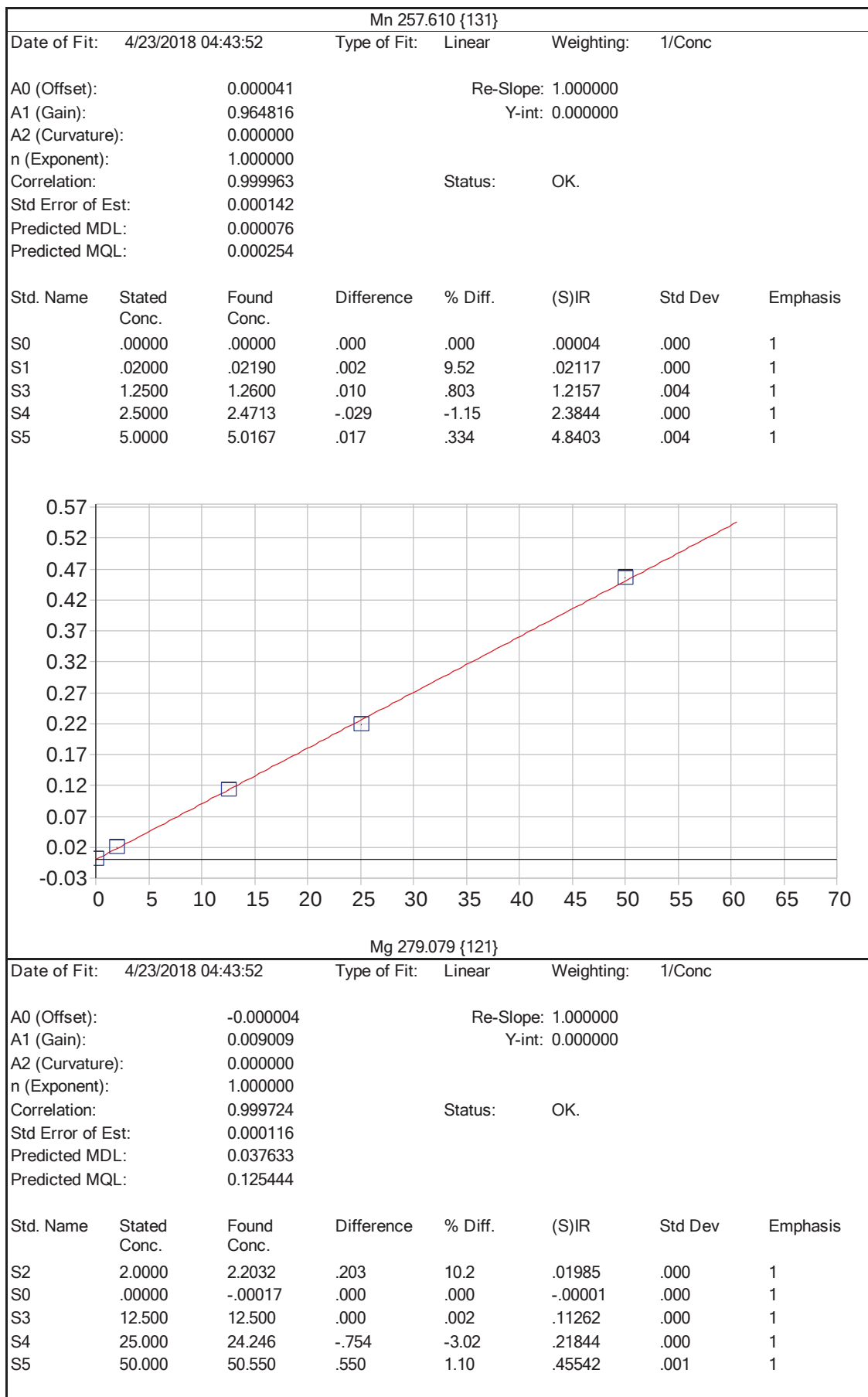
Fe 240.488 {140}

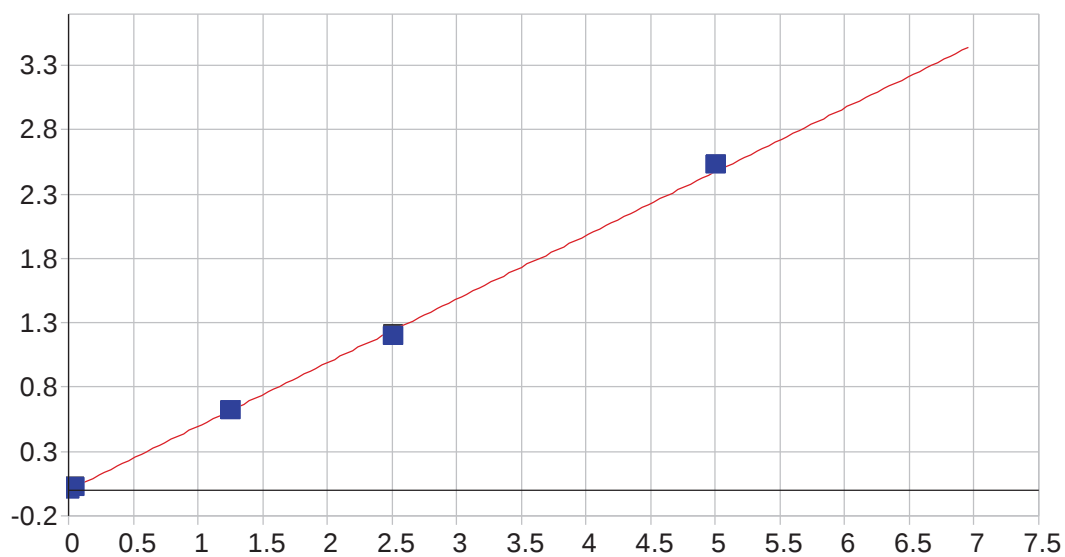
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006877 Re-Slope: 1.000000
 A1 (Gain): 1.820732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999363 Status: OK.
 Std Error of Est: 0.003536
 Predicted MDL: 0.010111
 Predicted MQL: 0.033703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00686	.009	1
S1	.10000	.11003	.010	10.0	.20810	.017	1
S3	2.5000	2.5155	.016	.621	4.6099	.051	1
S4	5.0000	4.7238	-.276	-5.52	8.6533	.200	1
S5	10.000	10.251	.251	2.51	18.762	.371	1





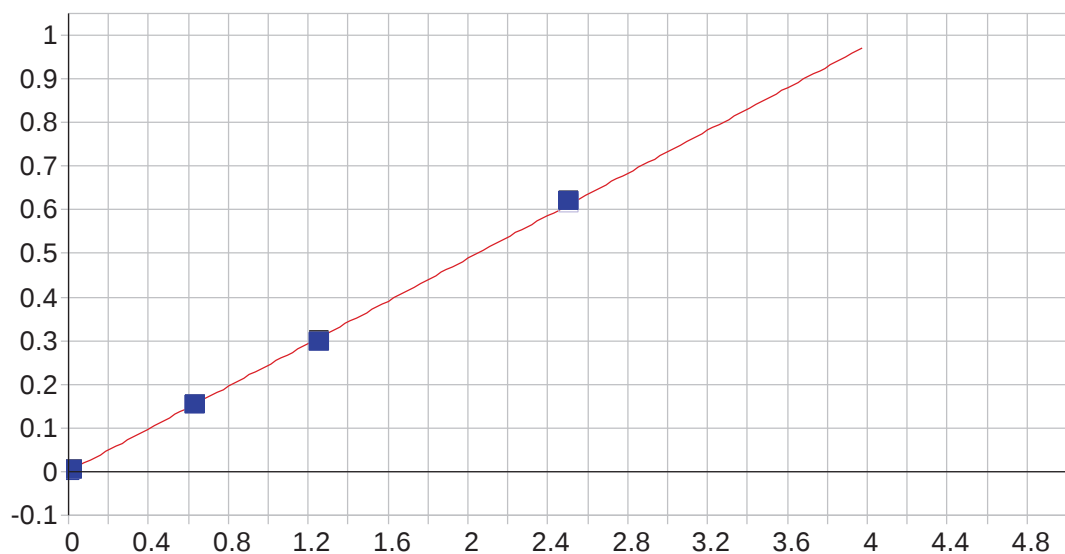


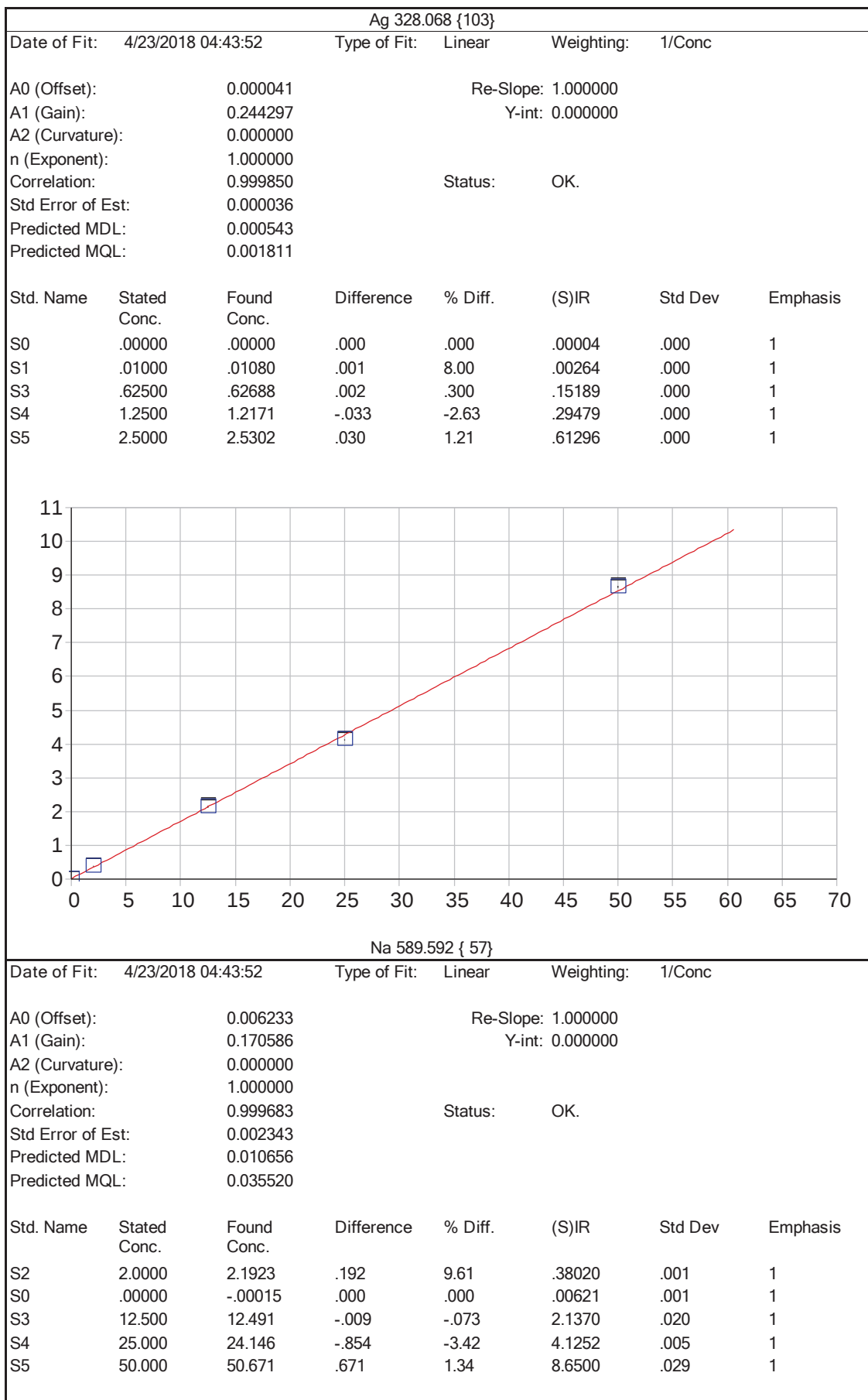
Ni 231.604 {445}

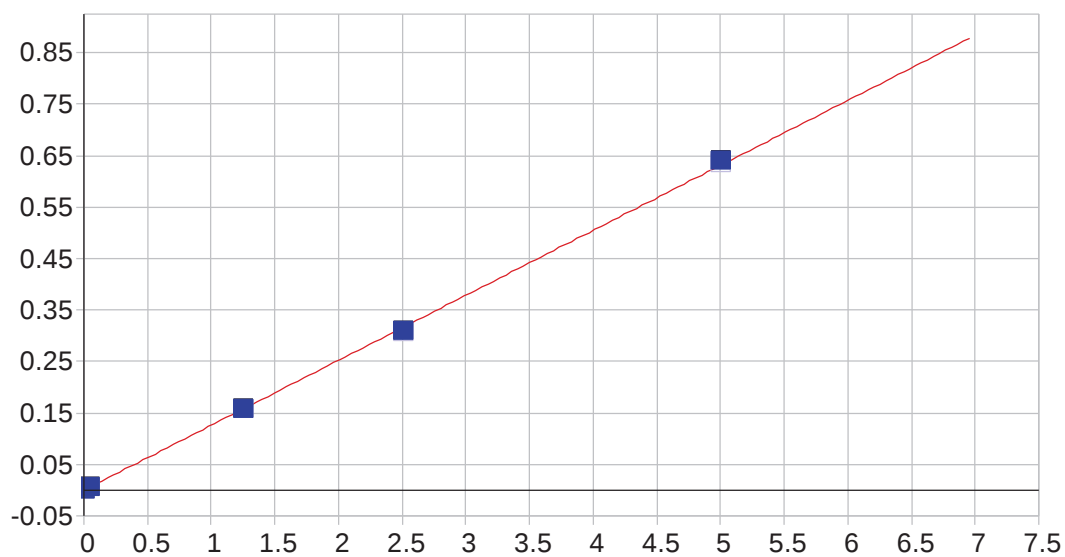
Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.495007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.000627
 Predicted MQL: 0.002091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.04192	.002	4.81	.02038	.000	1
S3	1.2500	1.2358	-.014	-1.14	.61158	.001	1
S4	2.5000	2.4182	-.082	-3.27	1.1971	.004	1
S5	5.0000	5.0941	.094	1.88	2.5221	.001	1







V 292.402 {115}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000122

Re-Slope: 1.000000

A1 (Gain): 0.126247

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999846

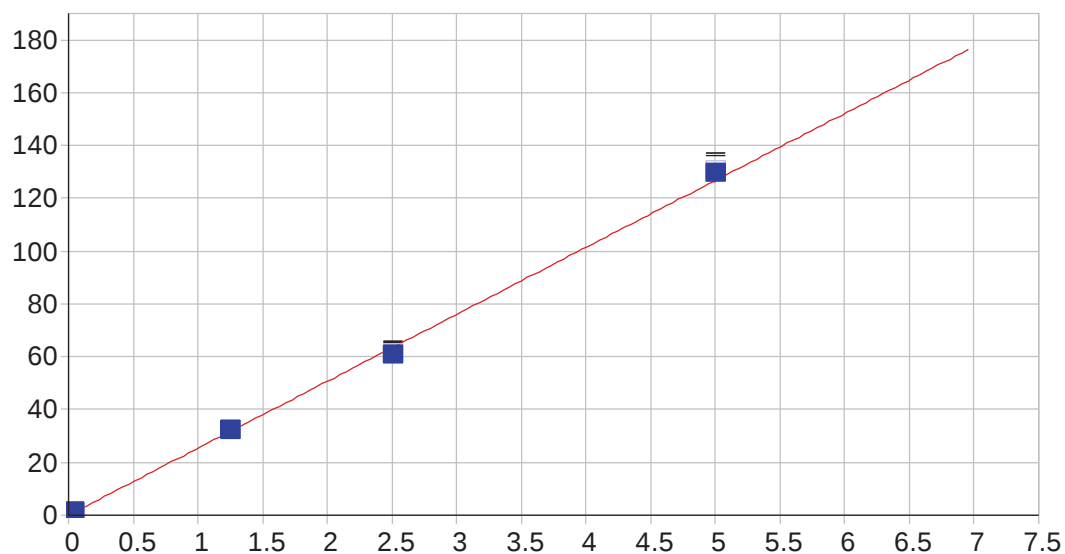
Status: OK.

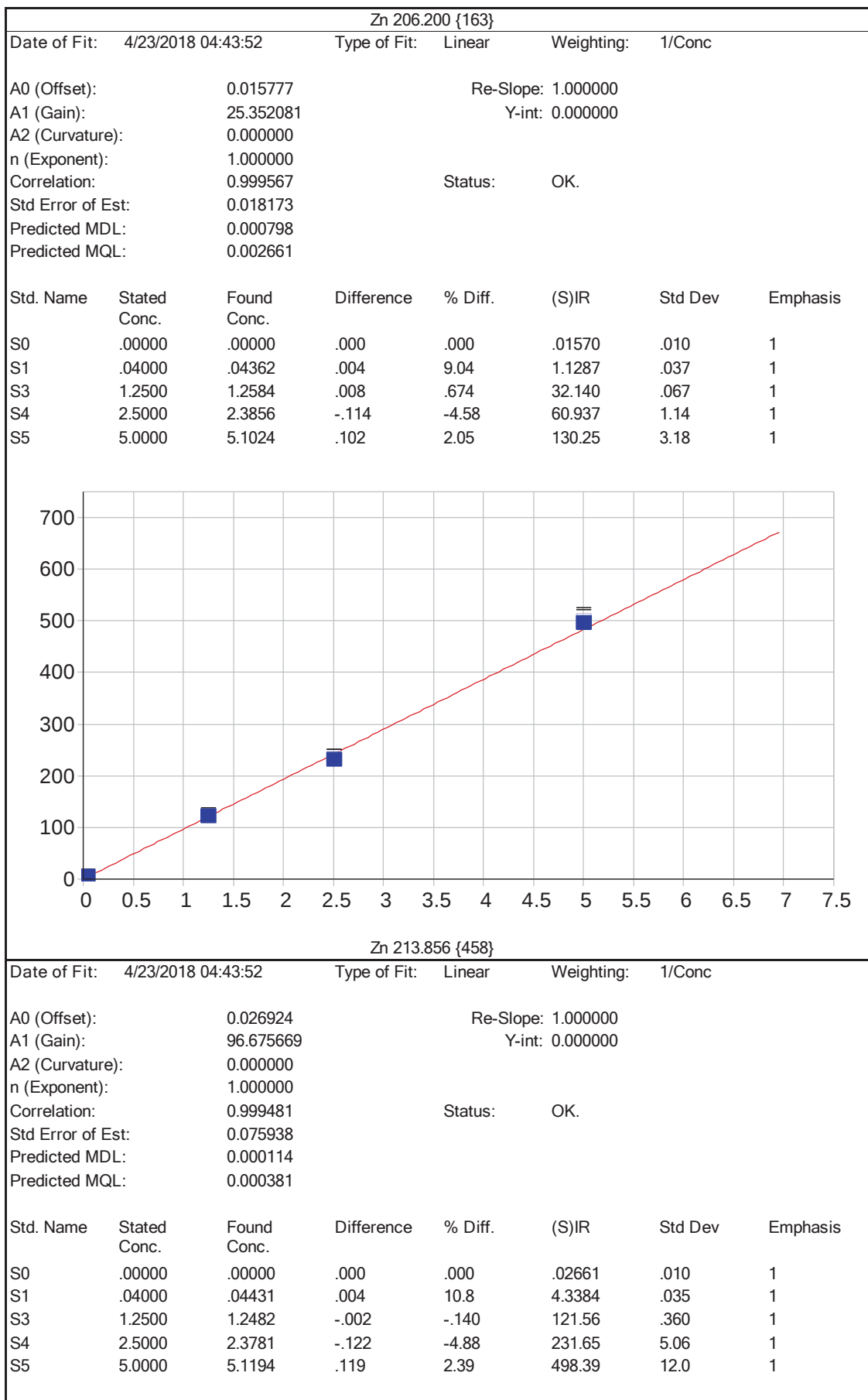
Std Error of Est: 0.000053

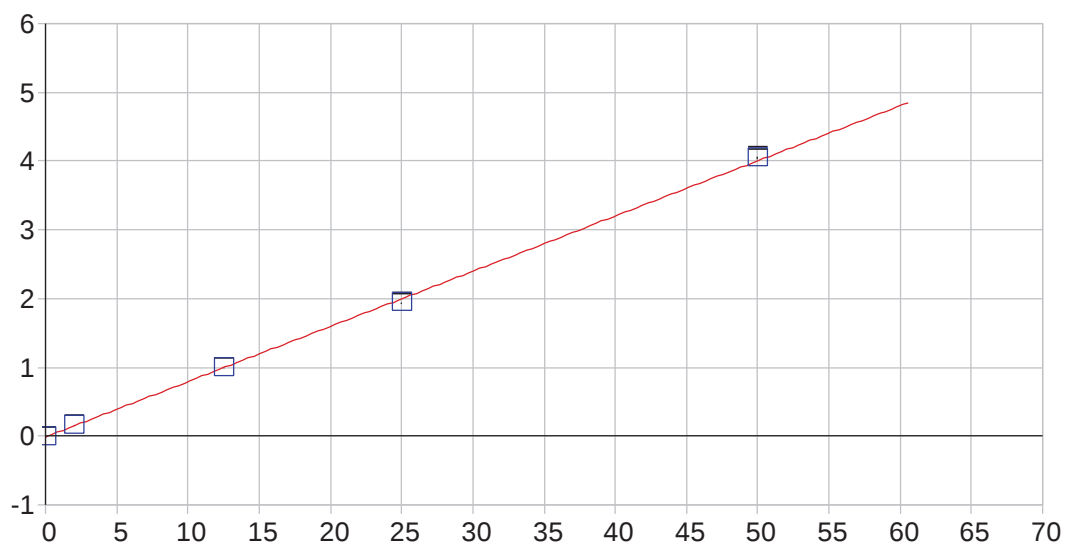
Predicted MDL: 0.000667

Predicted MQL: 0.002223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.04249	.002	6.22	.00516	.000	1
S3	1.2500	1.2479	-.002	-.169	.15620	.000	1
S4	2.5000	2.4352	-.065	-2.59	.30487	.001	1
S5	5.0000	5.0645	.064	1.29	.63437	.000	1







K 766.490 { 44}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.010292

Re-Slope: 1.000000

A1 (Gain): 0.080282

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999769

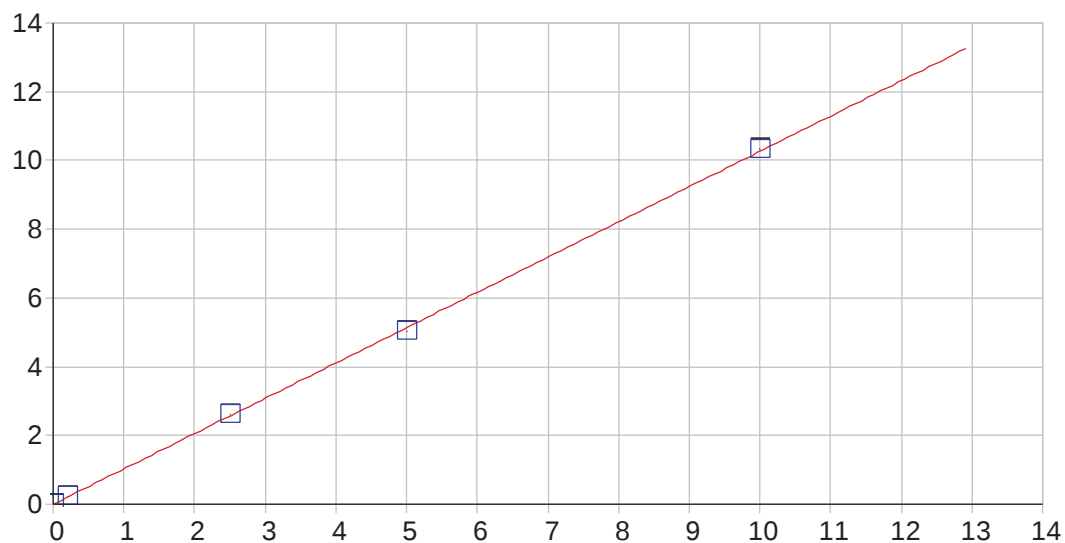
Status: OK.

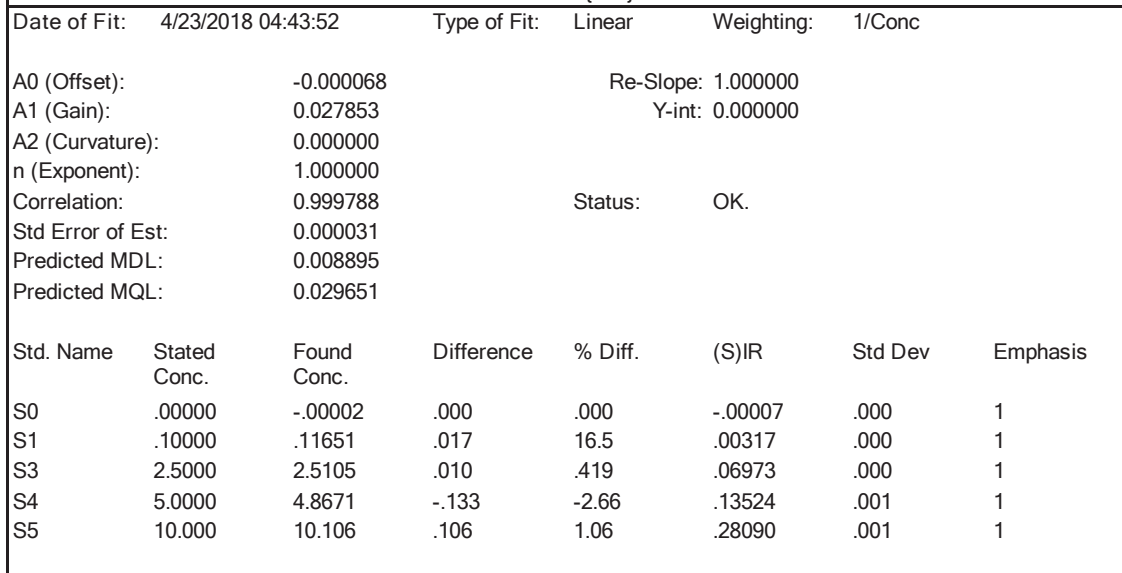
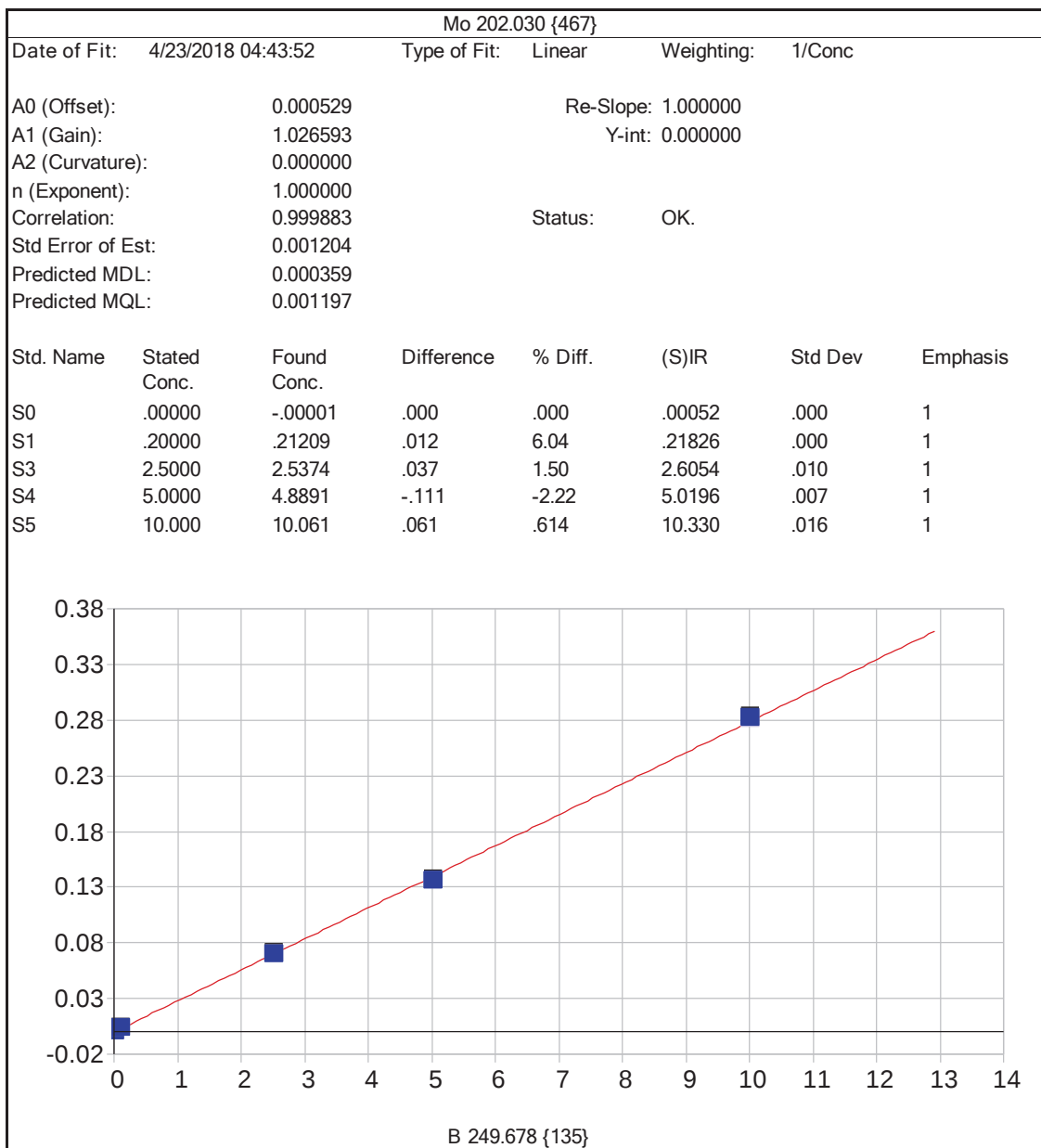
Std Error of Est: 0.000943

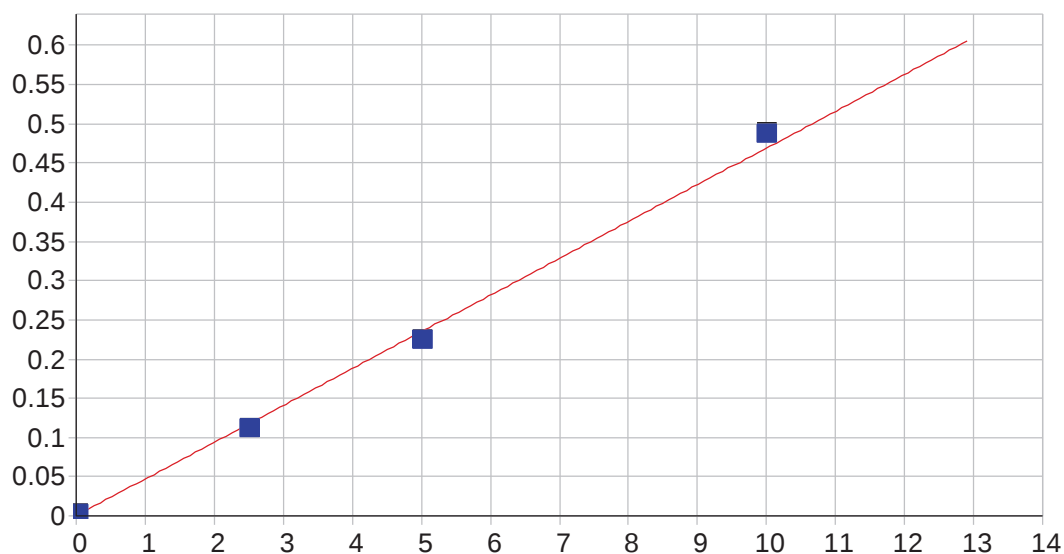
Predicted MDL: 0.031158

Predicted MQL: 0.103862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1484	.148	7.42	.16219	.001	1
S0	.00000	-.00011	.000	.000	-.01030	.001	1
S3	12.500	12.485	-.015	-.120	.99204	.001	1
S4	25.000	24.247	-.753	-3.01	1.9363	.009	1
S5	50.000	50.620	.620	1.24	4.0536	.019	1







S 182.034 {485}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000178

Re-Slope: 1.000000

A1 (Gain): 0.046906

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999023

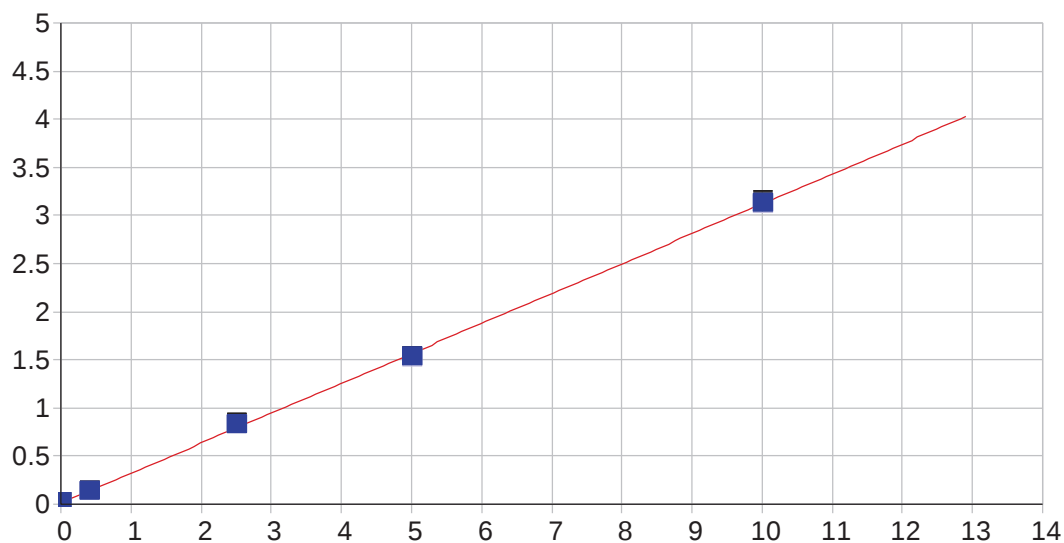
Status: OK.

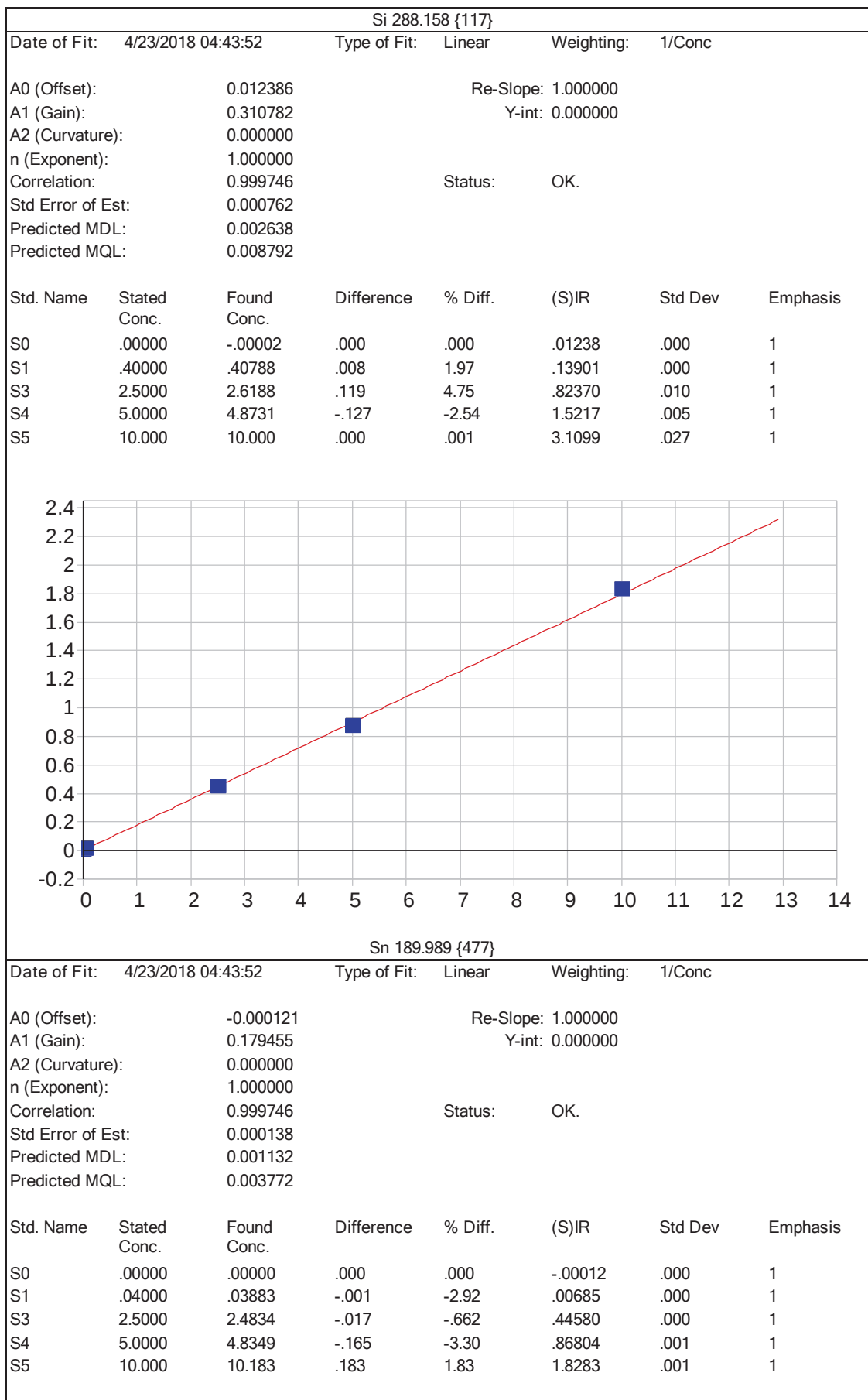
Std Error of Est: 0.000050

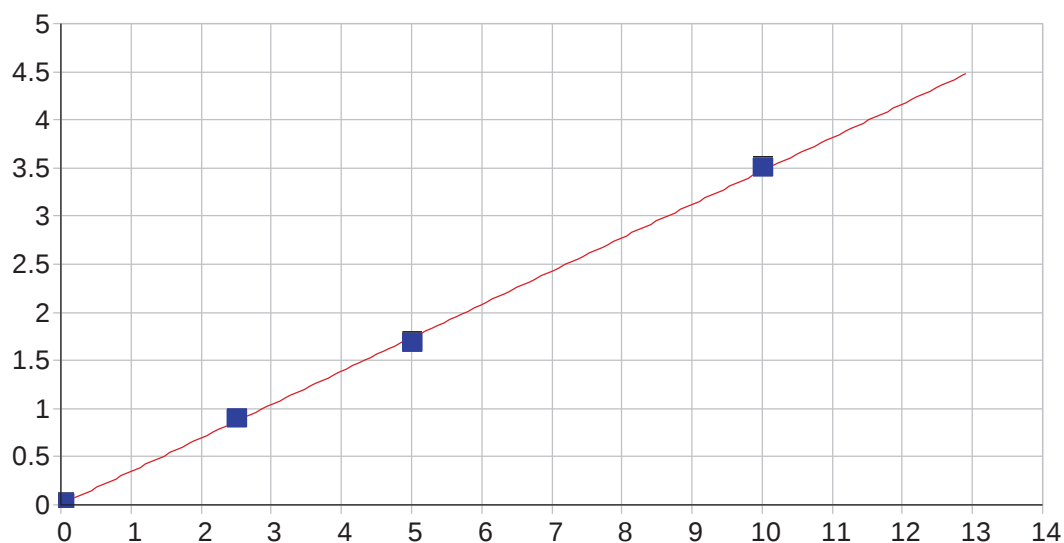
Predicted MDL: 0.004202

Predicted MQL: 0.014005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01840	-.002	-8.02	.00101	.000	1
S3	2.5000	2.3516	-.148	-5.94	.11037	.000	1
S4	5.0000	4.7684	-.232	-4.63	.22362	.000	1
S5	10.000	10.382	.382	3.82	.48668	.001	1







Ti 336.121 {100}

Date of Fit: 4/23/2018 04:43:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000500

Re-Slope: 1.000000

A1 (Gain): 0.346844

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999782

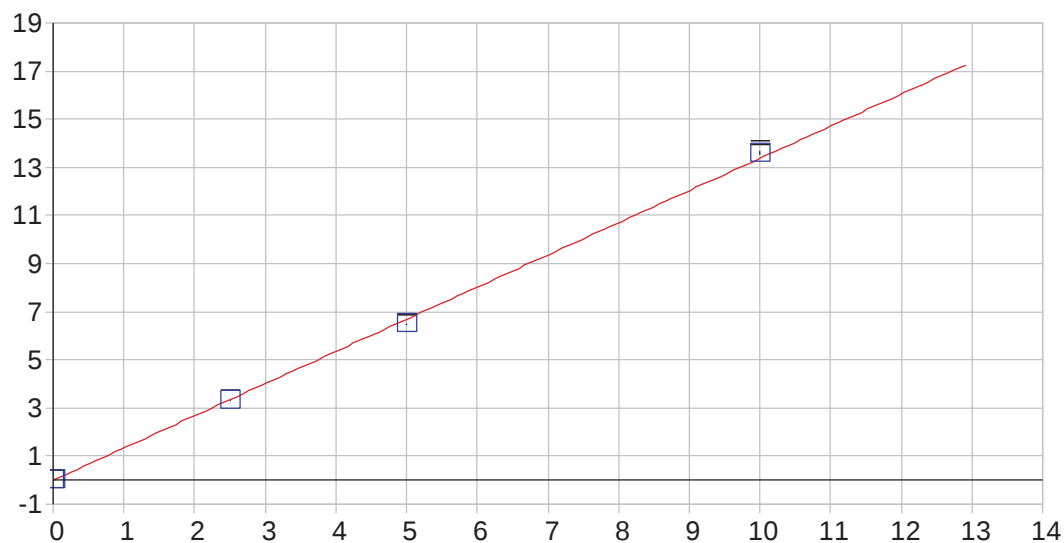
Status: OK.

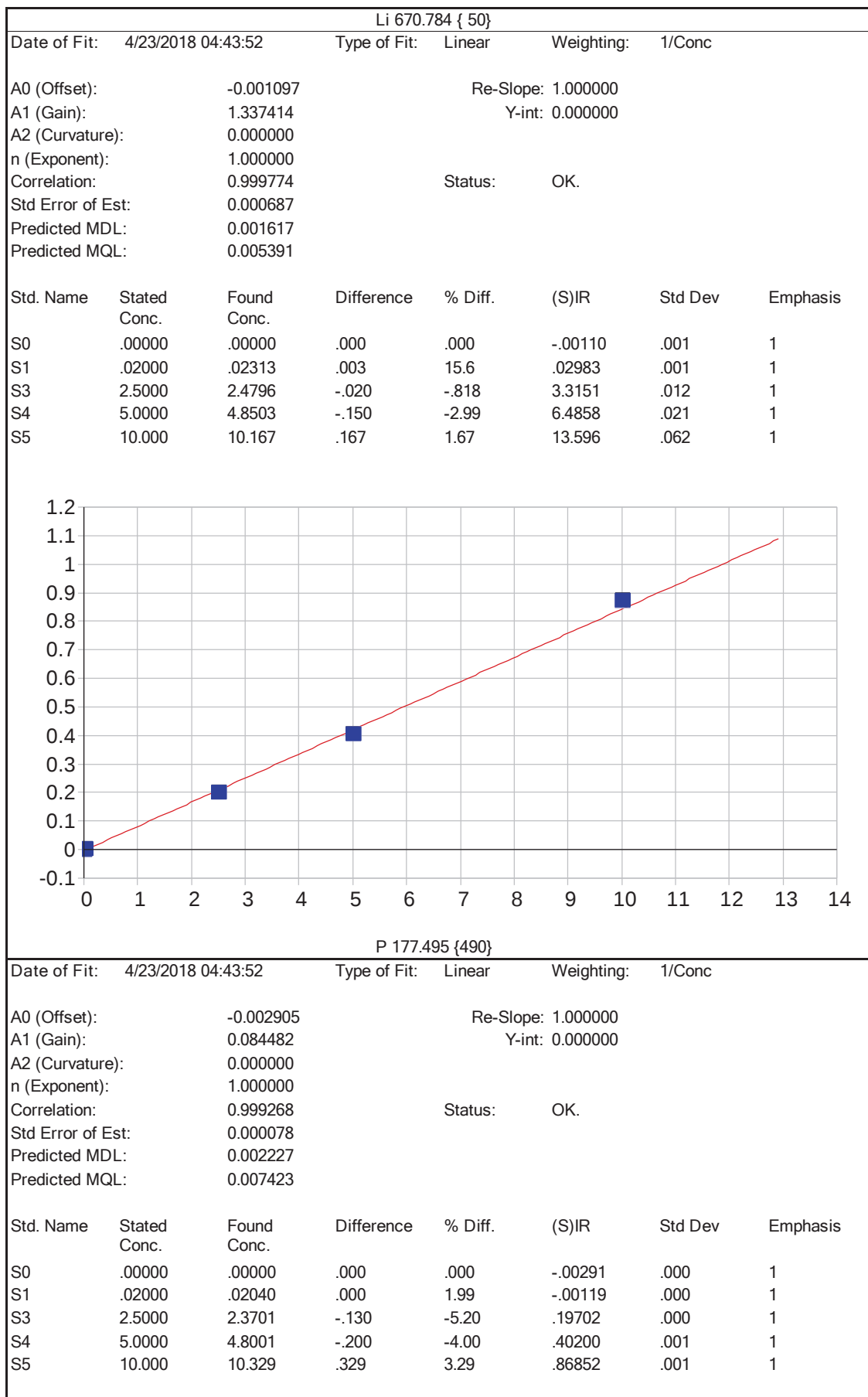
Std Error of Est: 0.000247

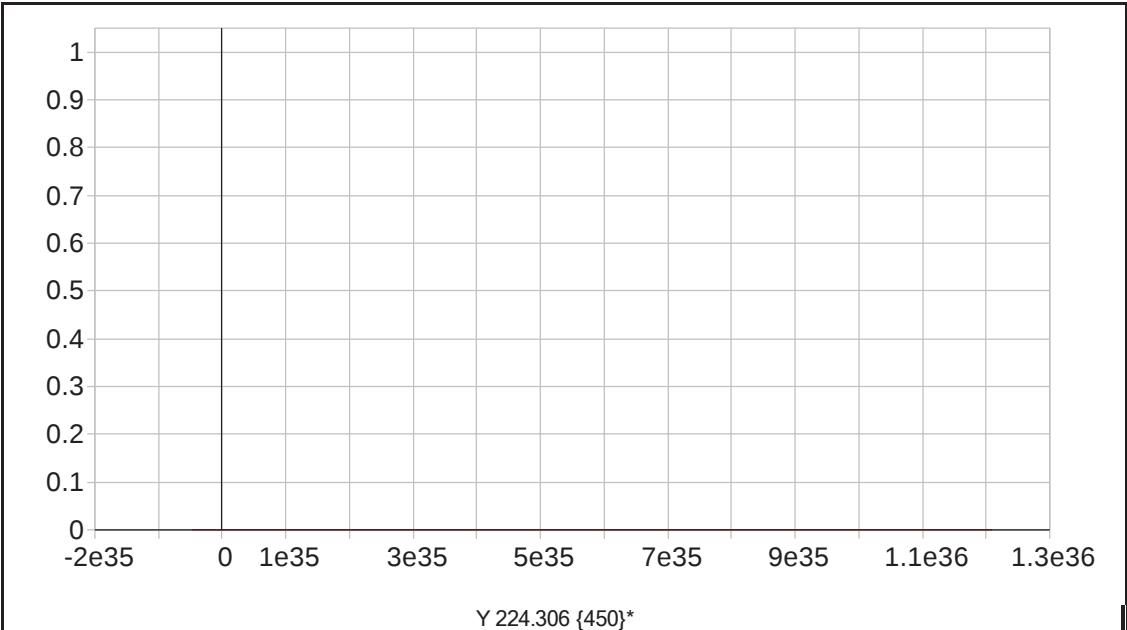
Predicted MDL: 0.001559

Predicted MQL: 0.005196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.04000	.04344	.003	8.59	.01556	.000	1
S3	2.5000	2.5705	.071	2.82	.89196	.003	1
S4	5.0000	4.8464	-.154	-3.07	1.6812	.003	1
S5	10.000	10.080	.080	.796	3.4961	.016	1



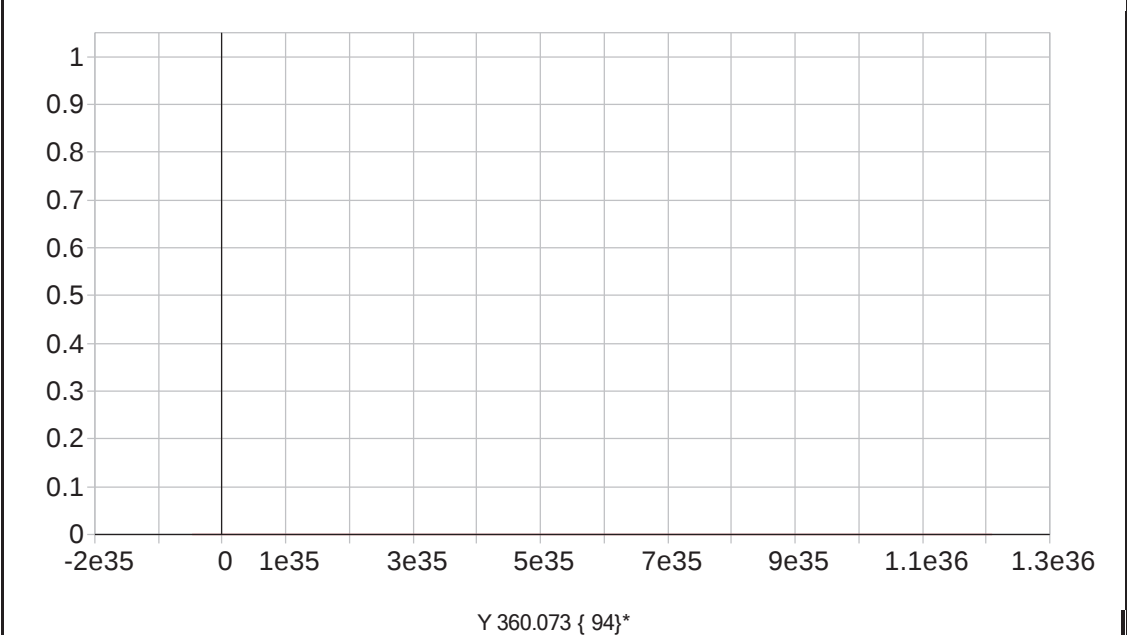




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

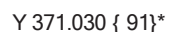
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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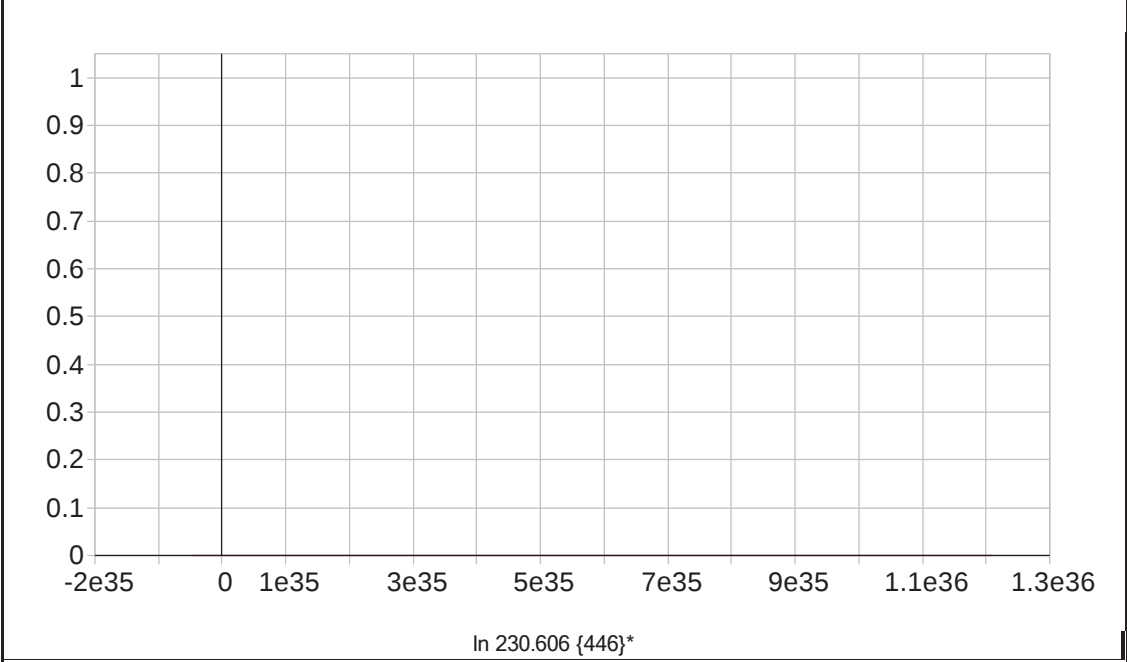
A0 (Offset):	0.000000	Re-Slope: 1.000000		
A1 (Gain):	0.000000	Y-int: 0.000000		
A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.000000	Status:	Warning	Zero Gain
Std Error of Est:	0.000000			
Predicted MDL:	n/a			
Predicted MQL:	n/a			

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

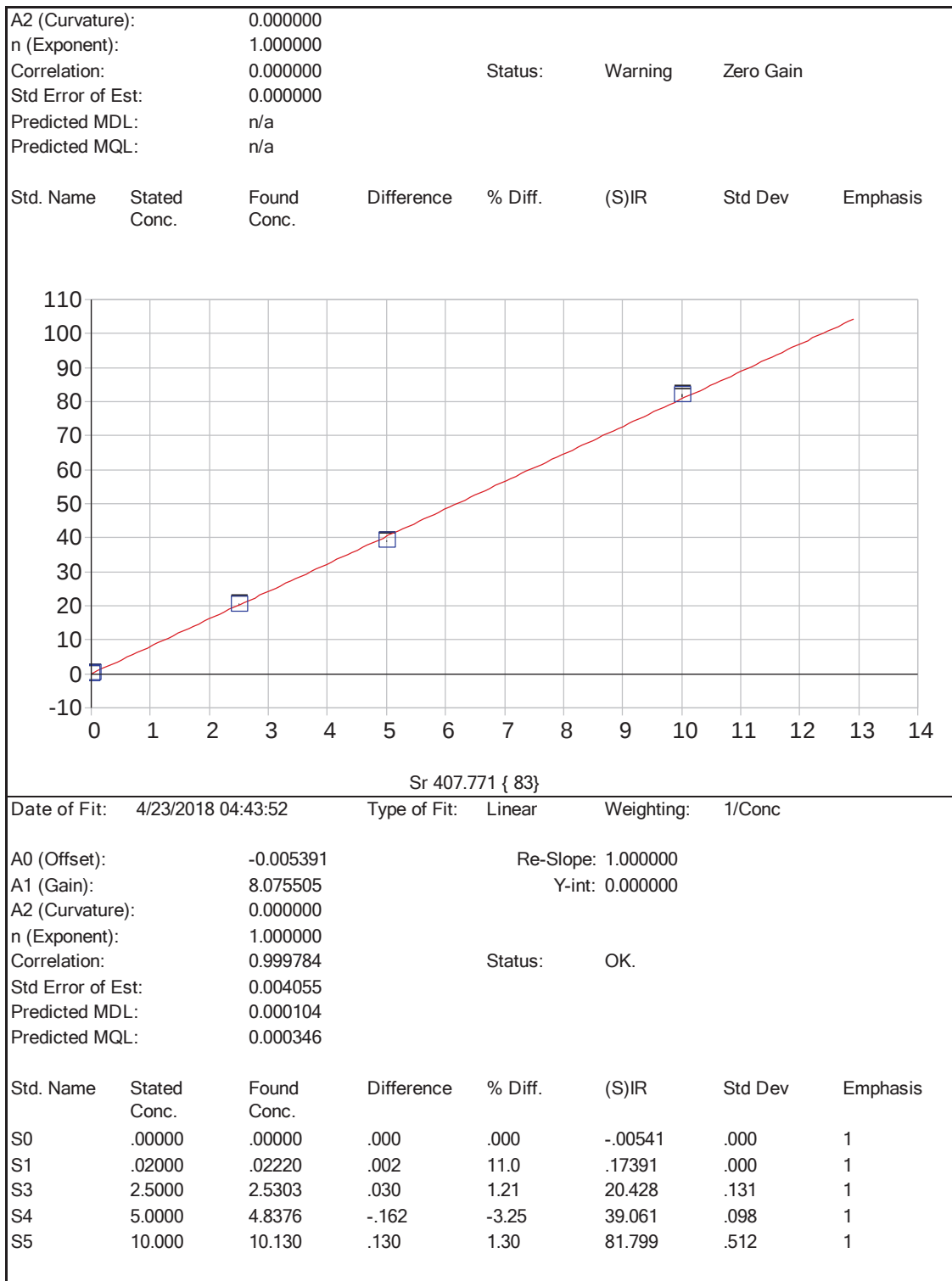


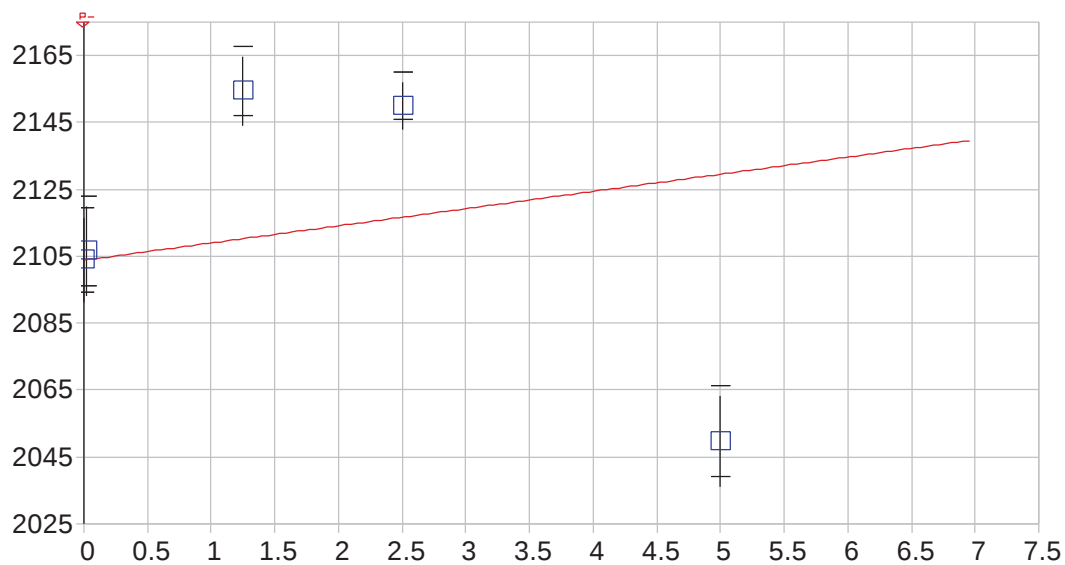
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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



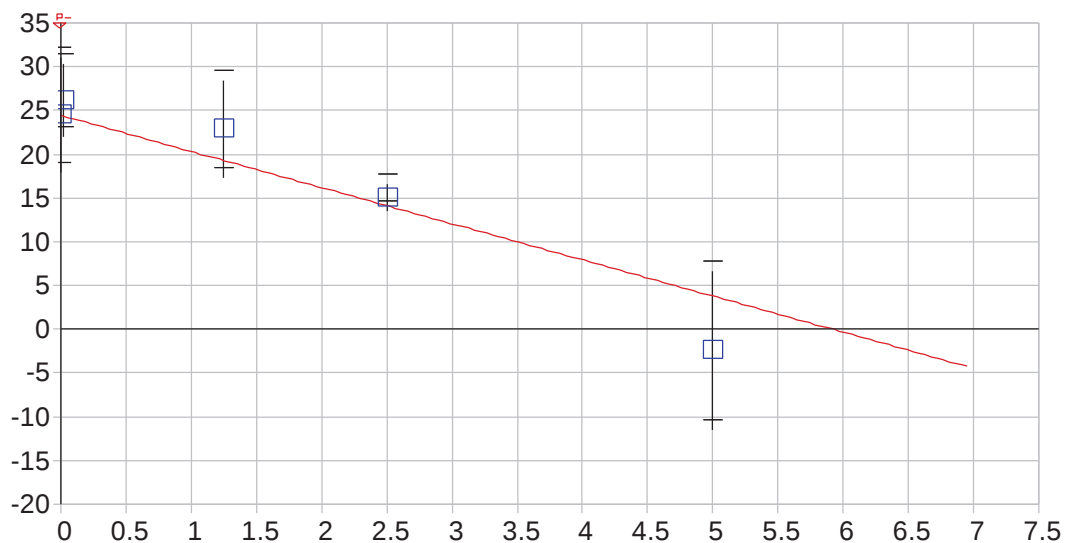


U 367.007 { 92}

Date of Fit: 4/23/2018 04:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2103.823420 Re-Slope: 1.000000
 A1 (Gain): 5.140174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.244975 Status: OK.
 Std Error of Est: 0.347637
 Predicted MDL: 1.657523
 Predicted MQL: 5.525077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00065	-.001	.000	2103.8	12.4	1
S1	.02000	.54077	.521	2600.	2106.6	13.4	1
S3	1.2500	9.8235	8.57	686.	2154.3	10.3	1
S4	2.5000	8.9509	6.45	258.	2149.8	7.06	1
S5	5.0000	-10.545	-15.5	-311.	2049.6	13.7	1



U 385.958 { 87}							
Date of Fit: 4/23/2018 04:43:52		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 24.437590				Re-Slope: 1.000000			
A1 (Gain): -4.128723				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000						Negative Gain	
Correlation: 0.677206		Status:		Warning			
Std Error of Est: 0.076658							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	24.436	6.55	1
S1	.02000	-.41041	-.430	-2150.	26.132	4.22	1
S3	1.2500	.38375	-.866	-69.3	22.853	5.58	1
S4	2.5000	2.2792	-.221	-8.83	15.027	1.51	1
S5	5.0000	6.5174	1.52	30.3	-2.4710	9.06	1

Sample Name: S0 Acquired: 4/23/2018 16:21:09 Type: Cal

Method: P4-ICP2(v2143) 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	.00013	.00002	.00021	.00036	.00029	.00003	.00008	.00011
Stddev	.00007	.00012	.00020	.00002	.00003	.00004	.00038	.00004
%RSD	54.897	661.53	93.256	4.3685	8.8474	146.12	465.00	40.064

#1	-.00019	.00006	.00035	.00037	.00031	.00000	-.00035	-.00014
#2	-.00008	-.00010	.00007	.00035	.00028	-.00006	.00019	-.00008

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	.00011	.00057	.00005	.00053	.00017	.00686	.00004	.00001
Stddev	.00002	.00032	.00004	.00025	.00036	.00860	.00003	.00006
%RSD	14.005	56.907	67.664	46.417	206.58	125.31	65.744	1145.1

#1	-.00010	.00079	.00008	.00070	.00008	.00078	.00002	-.00005
#2	-.00012	.00034	.00003	.00036	-.00043	.01294	.00006	.00004

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	.00037	.00004	.00621	.00012	.02661	.01030	.00052	.00007
Stddev	.00020	.00005	.00084	.00003	.01011	.00051	.00027	.00016
%RSD	53.583	111.13	13.584	26.061	37.979	4.9563	51.569	238.33

#1	-.00023	.00001	.00680	-.00010	.03375	-.00994	.00070	.00005
#2	-.00052	.00007	.00561	-.00014	.01946	-.01066	.00033	-.00018

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	.00018	.01238	.00012	.00050	.00110	.0029	.00541	.2103.8
Stddev	.00006	.00034	.00008	.00001	.00056	.0002	.00012	12.4
%RSD	32.267	2.7609	67.829	3.0048	51.067	5.281	2.2450	.59147

#1	.00014	.01214	-.00006	.00049	-.00070	-.0028	-.00532	2112.6
#2	.00022	.01262	-.00018	.00051	-.00150	-.0030	-.00549	2095.0

Sample Name: S0 Acquired: 4/23/2018 16:21:09 Type: Cal
Method: P4-ICP2(v2143) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	24.436
Stddev	6.547
%RSD	26.792

#1	29.065
#2	19.806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.7	52541.	3049.1	39.464	2803.5
Stddev	11.4	233.	24.4	.399	17.2
%RSD	.56445	.44253	.40318	.57376	.61187

#1	2017.6	52705.	6031.9	69.745	2791.4
#2	2033.8	52376.	6066.4	69.182	2815.6

Sample Name: S1 Acquired: 4/23/2018 16:25:13 Type: Cal
Method: P4-ICP2(v2143) 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	.00182	.00404	.00283	.00185	.00984	.00083	.45346	.00385	.01839
Stddev	.00036	.00018	.00030	.00010	.00004	.00005	.00082	.00006	.00050
%RSD	19.537	4.4621	10.636	5.4591	.42657	6.4948	.18109	1.5723	2.7262

#1	.00157	.00417	.00304	.00192	.00987	.00079	.45404	.00381	.01874
#2	.00207	.00392	.00261	.00178	.00981	.00087	.45288	.00390	.01803

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	.00122	.03523	.01604	.20810	.02117	.02038	.00264	.00516	4.3384
Stddev	.00004	.00016	.00020	.01749	.00004	.00020	.00009	.00004	.0353
%RSD	3.6183	.46726	1.2703	8.4034	.20865	.98897	3.2298	.83130	.81356

#1	.00119	.03511	.01618	.22047	.02121	.02052	.00258	.00513	4.3633
#2	.00125	.03534	.01589	.19574	.02114	.02024	.00270	.00519	4.3134

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	.21826	.00317	.00101	.13901	.00685	.01556	.02983	.0012	.17391
Stddev	.00026	.00003	.00004	.00022	.00013	.00022	.00083	.0001	.00039
%RSD	.11817	1.0228	3.5726	.15791	1.9562	1.4000	2.7933	8.405	.22516

#1	.21807	.00314	.00099	.13885	.00676	.01540	.03042	-.0013	.17363
#2	.21844	.00319	.00104	.13916	.00695	.01571	.02924	-.0011	.17418

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.2106.6	.26.132
Stddev	13.4	4.219
%RSD	.63712	16.143

#1	2097.1	29.115
#2	2116.1	23.149

Sample Name: S1 Acquired: 4/23/2018 16:25:13 Type: Cal
Method: P4-ICP2(v2143) 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	2028.3	52637.	5066.5	71.409	2792.2
Stddev	10.5	189.	9.9	.688	14.4
%RSD	.51672	.35830	.16382	.96321	.51688
#1	2020.8	52503.	6073.6	70.923	2782.0
#2	2035.7	52770.	6059.5	71.895	2802.4

Sample Name: S2 Acquired: 4/23/2018 16:29:27 Type: Cal
Method: P4-ICP2(v2143) 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	.07842	.01985	.38020	.16219
Stddev	.00040	.00027	.00074	.00090
%RSD	.50719	1.3718	.19515	.55355

#1	.07814	.01965	.37968	.16282
#2	.07870	.02004	.38073	.16156

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3086.3
Stddev	42.2
%RSD	.69386

#1	6116.1
#2	6056.4

Sample Name: S3 Acquired: 4/23/2018 16:33:35 Type: Cal
Method: P4-ICP2(v2143) 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	.23700	.24433	.58273	.17925	.45951	.03662	.21.457	.07505	3.5781
Stddev	.00028	.00001	.00106	.00064	.00088	.00033	.159	.00016	.0003
%RSD	.11760	.00321	.18141	.35647	.19212	.89393	.73961	.21287	.00755

#1	.23720	.24434	.58198	.17970	.46013	.03639	21.569	.07516	3.5780
#2	.23681	.24433	.58348	.17880	.45888	.03686	21.345	.07493	3.5783

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	.43572	.05802	1.3811	.44674	4.6099	1.2157	.11262	.61158	.15189
Stddev	.00240	.00004	.0053	.00110	.0512	.0038	.00041	.00070	.00039
%RSD	.55047	.06873	.38234	.24717	1.1115	.31582	.36834	.11440	.25491

#1	.43742	.05800	1.3849	.44752	4.5737	1.2130	.11291	.61207	.15216
#2	.43402	.05805	1.3774	.44595	4.6461	1.2185	.11232	.61108	.15161

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	2.1370	.15620	121.56	.99204	2.6054	.06973	.11037	.82370	.44580
Stddev	.0200	.00001	.36	.00090	.0097	.00032	.00032	.00956	.00044
%RSD	.93463	.00804	.29604	.09096	.37377	.46605	.29264	1.1608	.09759

#1	2.1511	.15621	121.31	.99140	2.6123	.06996	.11014	.83046	.44549
#2	2.1229	.15619	121.82	.99267	2.5985	.06950	.11060	.81694	.44611

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.89196	3.3151	.1970	20.428	2154.3	22.853
Stddev	.00305	.0115	.0002	.131	10.3	5.584
%RSD	.34159	.34711	.1105	.64231	.47692	24.435

#1	.89411	3.3232	.1972	20.521	2147.1	26.802
#2	.88980	3.3070	.1969	20.335	2161.6	18.905

Sample Name: S3 Acquired: 4/23/2018 16:33:35 Type: Cal
Method: P4-ICP2(v2143) 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	1985.7	51017.	5989.8	71.633	2661.2
Stddev	8.2	33.	71.8	.024	10.4
%RSD	.41273	.06538	1.1989	.03352	.39204
#1	1979.9	51041.	5939.0	71.650	2653.8
#2	1991.5	50994.	6040.6	71.616	2668.5

Sample Name: S4 Acquired: 4/23/2018 16:37:34 Type: Cal
Method: P4-ICP2(v2143) 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	.46241	.48208	1.1504	.35017	.89297	.07260	11.051	.14729	7.0997
Stddev	.00110	.00102	.0045	.00002	.00073	.00029	.263	.00033	.0228
%RSD	.23868	.21142	.39411	.00634	.08184	.40005	.64113	.22256	.32074

#1	.46319	.48136	1.1472	.35018	.89349	.07280	40.865	.14706	7.0836
#2	.46163	.48280	1.1536	.35015	.89246	.07239	41.237	.14752	7.1158

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	.83295	.11127	2.7304	.86697	3.6533	2.3844	.21844	1.1971	.29479
Stddev	.00219	.00028	.0100	.00218	.1996	.0000	.00043	.0036	.00049
%RSD	.26312	.25034	.36564	.25193	2.3071	.00157	.19904	.30026	.16621

#1	.83450	.11107	2.7234	.86852	8.7945	2.3845	.21813	1.1945	.29444
#2	.83140	.11146	2.7375	.86543	8.5122	2.3844	.21875	1.1996	.29514

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1252	.30487	231.65	1.9363	5.0196	.13524	.22362	1.5217	.86804
Stddev	.0052	.00051	5.06	.0086	.0071	.00086	.00030	.0047	.00099
%RSD	.12558	.16695	2.1841	.44392	.14102	.63880	.13426	.31214	.11378

#1	4.1289	.30451	235.23	1.9424	5.0146	.13585	.22341	1.5184	.86734
#2	4.1216	.30523	228.07	1.9302	5.0246	.13463	.22383	1.5251	.86874

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6812	3.4858	.4020	39.061	2149.8	15.027
Stddev	.0034	.0210	.0012	.098	7.1	1.508
%RSD	.20067	.32366	.2867	.25066	.32839	10.035

#1	1.6836	6.5007	.4012	39.130	2154.8	16.094
#2	1.6788	6.4710	.4028	38.991	2144.8	13.961

Sample Name: S4 Acquired: 4/23/2018 16:37:34 Type: Cal
Method: P4-ICP2(v2143) 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	1953.4	49941.	5977.0	71.774	2565.8
Stddev	2.0	110.	1.7	1.617	4.9
%RSD	.10255	.22034	.02800	2.2532	.19260
#1	1951.9	49863.	5978.2	70.630	2569.3
#2	1954.8	50019.	5975.9	72.917	2562.3

Sample Name: S5 Acquired: 4/23/2018 16:41:43 Type: Cal
Method: P4-ICP2(v2143) 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	.95890	1.0050	2.4246	.72367	1.8509	.15343	34.879	.30554
Stddev	.00148	.0006	.0007	.00087	.0027	.00066	.736	.00040
%RSD	.15480	.05442	.02711	.12085	.14340	.43114	.86743	.13080

#1	.95785	1.0047	2.4241	.72429	1.8490	.15296	85.400	.30525
#2	.95995	1.0054	2.4251	.72305	1.8528	.15390	84.359	.30582

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	15.032	1.7185	.22798	5.7815	1.7679	18.762	4.8403	.45542
Stddev	.000	.0065	.00038	.0051	.0012	.371	.0040	.00054
%RSD	.00143	.38062	.16760	.08777	.06567	1.9795	.08247	.11777

#1	15.032	1.7231	.22825	5.7779	1.7671	19.025	4.8431	.45504
#2	15.032	1.7139	.22771	5.7851	1.7687	18.500	4.8374	.45580

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	2.5221	.61296	3.6500	.63437	498.39	4.0536	10.330	.28090
Stddev	.0014	.00013	.0291	.00036	12.02	.0186	.016	.00121
%RSD	.05636	.02179	.33680	.05627	2.4122	.45968	.15786	.43193

#1	2.5211	.61287	8.6706	.63462	506.89	4.0668	10.318	.28175
#2	2.5231	.61306	8.6294	.63412	489.89	4.0404	10.341	.28004

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	.48668	3.1099	1.8283	3.4961	13.596	.8685	31.799	.2049.6
Stddev	.00100	.0270	.0005	.0163	.062	.0011	.512	13.7
%RSD	.20470	.86913	.02738	.46489	.45420	.1298	.62583	.66876

#1	.48597	3.1291	1.8279	3.5076	13.640	.8693	82.161	2059.3
#2	.48738	3.0908	1.8286	3.4846	13.553	.8677	81.437	2039.9

Sample Name: S5 Acquired: 4/23/2018 16:41:43 Type: Cal
Method: P4-ICP2(v2143) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	2.4710
Stddev	9.0618
%RSD	366.72

#1	3.9366
#2	-8.8787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.0	48834.	5888.3	36.978	2423.8
Stddev	3.8	42.	42.8	1.703	3.6
%RSD	.19709	.08643	.72646	2.5418	.14990

#1	1908.3	48804.	5858.1	65.774	2421.2
#2	1913.7	48864.	5918.6	68.182	2426.3

Sample Name: ICV01 Acquired: 4/23/2018 16:45:51 Type: Unk
Method: P4-ICP2(v2143) 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	.99268	1.0266	.98228	.99185	.98748	2.4870	.50558	.49153
Stddev	.00234	.0017	.00217	.00201	.00028	.0153	.00219	.00104
%RSD	.23525	.16323	.22062	.20269	.02805	.61427	.43382	.21171

#1	.99433	1.0278	.98074	.99328	.98768	2.4762	.50713	.49079
#2	.99103	1.0254	.98381	.99043	.98729	2.4978	.50403	.49226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48628	10.214	.50316	.49423	.51374	5.0884	.51273	5.0427
Stddev	.00131	.017	.00171	.00073	.00143	.0298	.00206	.0599
%RSD	.26997	.16178	.34022	.14694	.27906	.58518	.40215	.99111

#1	.48535	10.202	.50195	.49372	.51272	5.1095	.51127	6.0851
#2	.48721	10.225	.50437	.49474	.51475	5.0674	.51419	6.0004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49644	.50555	10.026	.50722	1.0410	10.022	2.5244	2.5170
Stddev	.00003	.00173	.041	.00306	.0032	.039	.0040	.0164
%RSD	.00533	.34201	.40839	.60321	.30458	.38500	.15867	.65058

#1	.49642	.50432	10.055	.50505	1.0433	10.049	2.5272	2.5054
#2	.49646	.50677	9.9969	.50938	1.0388	9.9945	2.5216	2.5286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00996	2.4809	2.4311	2.5392	F .00321	F .0019	F .01220	F 16.609
Stddev	.00132	.0169	.0022	.0061	.00095	.0019	.00005	.842
%RSD	13.282	.68115	.09234	.23924	29.485	95.96	.38963	5.0723

#1	.01089	2.4929	2.4327	2.5435	.00254	.0033	.01223	16.013
#2	.00902	2.4690	2.4295	2.5349	.00388	.0006	.01217	17.204

Sample Name: ICV01 Acquired: 4/23/2018 16:45:51 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4379
Stddev .0622
%RSD 1.8094

#1 3.4819
#2 3.3939

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.8	51646.	5017.4	70.375	2738.5
Stddev	5.1	98.	20.1	.375	6.8
%RSD	.25188	.19036	.33330	.53241	.24712

#1	2008.2	51716.	6003.2	70.110	2733.7
#2	2015.4	51577.	6031.6	70.640	2743.3

Sample Name: LLICV01 Acquired: 4/23/2018 16:54:52 Type: Unk
Method: P4-ICP2(v2143) 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	.02340	.04047	.01164	.01997	.05061	.09774	.10321
Stddev	.00115	.00189	.00317	.00202	.00095	.00734	.00006
%RSD	4.9295	4.6634	27.258	10.120	1.8828	7.5087	.06032

#1	.02258	.04180	.00940	.02140	.04994	.10293	.10325
#2	.02422	.03913	.01388	.01854	.05128	.09255	.10316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00605	2.0825	.01024	.02961	.01937	.11864
Stddev	.00003	.00005	.0005	.00005	.00022	.00081	.00716
%RSD	.54056	.90375	.02579	.53662	.75435	4.1663	6.0346

#1	.00636	.00602	2.0821	.01028	.02976	.01994	.11358
#2	.00641	.00609	2.0829	.01020	.02945	.01879	.12370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	2.0610	.03965	.01041	2.1064	.04091	.04351
Stddev	.00017	.0415	.00006	.00003	.0015	.00071	.00203
%RSD	.77737	2.0129	.15192	.27987	.07234	1.7245	4.6761

#1	.02143	2.0317	.03969	.01039	2.1075	.04141	.04207
#2	.02120	2.0903	.03961	.01043	2.1053	.04041	.04495

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0839	20381	.11205	.01947	.45797	.03799	.04217
Stddev	.0231	.00031	.00868	.00042	.00357	.00142	.00065
%RSD	1.1063	.15178	7.7434	2.1527	.78031	3.7298	1.5313

#1	2.0676	.20403	.10591	.01917	.45544	.03899	.04263
#2	2.1002	.20360	.11818	.01976	.46050	.03699	.04172

Sample Name: LLICV01 Acquired: 4/23/2018 16:54:52 Type: Unk
 Method: P4-ICP2(v2143) 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	.02178	.0193	.02139	F10.371	F<00000
Stddev	.00063	.0002	.00001	3.373	1.1420
%RSD	2.9045	1.138	.05565	32.518	93.573
#1	.02222	.0194	.02140	12.756	-2.0280
#2	.02133	.0191	.02139	7.9866	-.41294
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.1	53140.	3045.5	71.359	2830.8
Stddev	1.6	192.	22.7	2.783	3.4
%RSD	.07939	.36123	.37524	3.9006	.11897
#1	2050.0	53004.	6061.6	73.327	2828.4
#2	2052.3	53276.	6029.5	69.391	2833.2

Sample Name: ICB01 Acquired: 4/23/2018 16:58:56 Type: Unk

Method: P4-ICP2(v2143) 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	.00067	.00089	.00099	.00135	.00105	.00575	.00019
Stddev	.00180	.00250	.00107	.00251	.00127	.01428	.00029
%RSD	269.46	278.95	108.90	185.95	120.78	248.44	156.58

#1	-.00060	.00266	-.00175	.00043	-.00194	.00435	.00039
#2	.00194	-.00087	-.00023	-.00313	-.00015	-.01585	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00008	.00451	.00087	.00020	.00019	.00354
Stddev	.00002	.00000	.00303	.00043	.00024	.00007	.00099
%RSD	20.308	.78159	67.298	48.840	121.32	34.020	28.031

#1	.00012	.00008	-.00666	-.00057	.00037	.00024	.00284
#2	.00009	.00008	-.00236	-.00117	.00003	.00015	.00424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00941	.00013	.00060	.01521	.00006	.00005
Stddev	.00002	.03608	.00013	.00011	.00320	.00023	.00003
%RSD	110.64	383.31	101.60	17.778	21.008	354.49	73.275

#1	.00000	-.03492	.00004	-.00052	-.01747	.00010	.00007
#2	-.00004	.01610	.00022	-.00067	-.01295	-.00023	.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	.00037	.01049	.00468	.00077	.00003	.00128
Stddev	.04016	.00018	.00373	.00147	.00244	.00047	.00088
%RSD	356.15	49.657	35.583	31.336	318.68	1484.2	68.209

#1	-.01712	-.00050	.00785	-.00364	-.00096	.00030	.00190
#2	.03967	-.00024	.01313	-.00572	.00249	-.00036	.00066

Sample Name: ICB01 Acquired: 4/23/2018 16:58:56 Type: Unk
 Method: P4-ICP2(v2143) 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	.00171	-.0006	.00007	F 32.233	F<00000
Stddev	.00056	.0009	.00003	4.253	.97105
%RSD	32.543	165.7	46.773	13.196	193.53

#1	.00211	-.0012	.00005	29.225	.18489
#2	.00132	.0001	.00010	35.240	-1.1884

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.2	52812.	3000.8	72.470	2837.3
Stddev	.1	193.	30.5	1.482	3.6
%RSD	.00656	.36465	.50862	2.0446	.12783

#1	2048.3	52676.	5979.2	71.423	2834.7
#2	2048.1	52948.	6022.4	73.518	2839.8

Sample Name: CRI01 Acquired: 4/23/2018 17:03:08 Type: Unk
Method: P4-ICP2(v2143) 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	.02204	.03925	.01300	.01944	.05109	.10100	.10191	.00637
Stddev	.00076	.00240	.00018	.00081	.00080	.00212	.00031	.00013
%RSD	3.4529	6.1095	1.3538	4.1883	1.5627	2.0955	.30737	2.1029
#1	.02150	.03756	.01312	.01887	.05052	.10250	.10213	.00627
#2	.02257	.04095	.01287	.02002	.05165	.09951	.10169	.00646
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0419	.01071	.02961	.01905	.12000	.02117	2.0245
Stddev	.00002	.0113	.00003	.00019	.00017	.00485	.00009	.0371
%RSD	.33557	.55185	.29628	.63442	.87620	4.0450	.42547	1.8316
#1	.00589	2.0339	.01069	.02974	.01893	.12343	.02124	2.0507
#2	.00592	2.0498	.01073	.02948	.01916	.11656	.02111	1.9983
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03977	.01040	2.0591	.04110	.04307	1.9749	.20193	.09555
Stddev	.00036	.00001	.0122	.00148	.00058	.0172	.00027	.00496
%RSD	.89840	.07281	.59388	3.5901	1.3547	.87121	.13454	5.1892
#1	.04002	.01040	2.0677	.04214	.04348	1.9627	.20173	.09205
#2	.03952	.01041	2.0504	.04005	.04266	1.9871	.20212	.09906
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02078	.44351	.03860	.04171	.02222	.0216	.02101	F18.131
Stddev	.00228	.00088	.00009	.00016	.00210	.0006	.00009	3.078
%RSD	10.997	.19949	.24406	.38284	9.4320	2.866	.43322	16.975
#1	.01916	.44413	.03854	.04182	.02074	.0211	.02108	20.307
#2	.02239	.44288	.03867	.04159	.02370	.0220	.02095	15.955

Sample Name: CRI01 Acquired: 4/23/2018 17:03:08 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1746
Stddev 1.2527
%RSD 106.65

#1 2.0604
#2 .28877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.7	53297.	5201.4	72.164	2841.9
Stddev	9.1	183.	12.6	.797	10.1
%RSD	.44046	.34366	.20343	1.1046	.35620

#1	2052.3	53167.	6192.4	71.600	2834.7
#2	2065.1	53426.	6210.3	72.727	2849.1

Sample Name: ICSA01 Acquired: 4/23/2018 17:07:19 Type: Unk
Method: P4-ICP2(v2143) 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	.00307	-.00012	-.00103	-.00883	.00130	266.68	.00659
Stddev	.00038	.00084	.00227	.00164	.00405	3.77	.00005
%RSD	12.226	715.39	220.83	18.584	310.57	1.4144	.77914

#1	.00280	-.00071	.00058	-.00767	.00417	269.35	.00662
#2	.00334	.00048	-.00263	-.00999	-.00156	264.02	.00655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00267	246.90	.05864	.00034	.02033	102.21
Stddev	.00011	.00003	.35	.00077	.00028	.00019	.82
%RSD	12.300	1.2574	.14248	1.3104	82.372	.91394	.79935

#1	.00079	.00265	246.65	.05918	.00054	.02046	102.78
#2	.00094	.00269	247.15	.05809	.00014	.02020	101.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01271	262.83	.00731	.00114	.03635	.00155	-.00595
Stddev	.00015	1.25	.00054	.00013	.00040	.00033	.00015
%RSD	1.1572	.47575	7.3590	11.794	1.1000	20.990	2.4965

#1	.01261	261.94	.00693	.00123	.03607	.00132	-.00605
#2	.01281	263.71	.00769	.00104	.03664	.00178	-.00584

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03454	.00110	-.03147	.01178	-.00344	-.00065	-.00269
Stddev	.01929	.00081	.00137	.00001	.00353	.00143	.00031
%RSD	55.841	74.115	4.3493	.08792	102.58	219.15	11.630

#1	.04818	.00052	-.03050	.01178	-.00594	-.00166	-.00247
#2	.02090	.00168	-.03244	.01179	-.00095	.00036	-.00291

Sample Name: IC5A01 Acquired: 4/23/2018 17:07:19 Type: Unk
 Method: P4-ICP2(v2143) 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	.00822	.0041	.10419	F<00000	F 48.596
Stddev	.00118	.0019	.00001	1.4939	.564
%RSD	14.295	45.74	.01154	9.2688	1.1614

#1	.00739	.0055	.10420	-17.174	48.995
#2	.00905	.0028	.10418	-15.061	48.197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.2	47604.	3018.1	36.251	2334.3
Stddev	8.2	564.	15.0	.391	15.4
%RSD	.44231	1.1839	.24966	.58952	.66160

#1	1847.4	47205.	6028.7	65.975	2323.4
#2	1859.0	48003.	6007.5	66.527	2345.2

Sample Name: ICSAB01 Acquired: 4/23/2018 17:11:34 Type: Unk
Method: P4-ICP2(v2143) 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	.10978	.10456	.04849	.04978	.62291	263.29	.52967
Stddev	.00244	.00026	.00220	.00321	.00509	.84	.00224
%RSD	2.2226	.24803	4.5398	6.4429	.81642	.31852	.42276

#1	.11150	.10438	.05004	.04752	.61931	262.69	.53126
#2	.10805	.10475	.04693	.05205	.62650	263.88	.52809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55060	1.0292	243.93	.57039	.51468	.52215	103.84
Stddev	.00112	.0013	.31	.00170	.00151	.00484	1.13
%RSD	.20377	.12218	.12515	.29807	.29327	.92726	1.0866

#1	.54981	1.0301	244.14	.56919	.51575	.52557	104.64
#2	.55140	1.0283	243.71	.57160	.51362	.51872	103.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52191	259.53	1.0241	.21867	.03414	.52098	1.0780
Stddev	.00209	.19	.0006	.00051	.00237	.00016	.0112
%RSD	.40110	.07479	.06145	.23392	6.9355	.03087	1.0407

#1	.52043	259.66	1.0245	.21831	.03247	.52109	1.0859
#2	.52339	259.39	1.0237	.21903	.03582	.52086	1.0701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02888	.00062	-.03072	.01076	-.00237	-.00179	-.00222
Stddev	.00805	.00029	.00313	.00828	.00035	.00044	.00066
%RSD	27.892	47.274	10.182	76.986	14.790	24.254	29.732

#1	.03457	.00041	-.02851	.00490	-.00262	-.00149	-.00269
#2	.02318	.00083	-.03293	.01661	-.00212	-.00210	-.00175

Sample Name: ICSAB01 Acquired: 4/23/2018 17:11:34 Type: Unk
Method: P4-ICP2(v2143) 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	.00672	F.0035	.10271	F<.00000	F 17.525
Stddev	.00129	.0041	.00020	2.7749	1.454
%RSD	19.233	117.0	.19280	31.583	3.0601

#1	.00581	.0064	.10285	-10.748	48.553
#2	.00763	.0006	.10257	-6.8238	46.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.7	47959.	3057.1	34.873	2345.6
Stddev	5.3	37.	23.2	.796	8.6
%RSD	.28430	.07660	.38226	1.2267	.36757

#1	1855.9	47985.	6040.7	64.311	2339.5
#2	1863.4	47933.	6073.5	65.436	2351.7

Sample Name: CCV01 Acquired: 4/23/2018 17:19:40 Type: Unk
Method: P4-ICP2(v2143) 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	4.8050	4.8036	4.7767	4.8046	4.7881	F 3.4888	3.9284	.24167
Stddev	.0059	.0030	.0061	.0056	.0239	.0351	.4203	.00034
%RSD	.12190	.06321	.12767	.11616	.49919	.36962	4.2329	.14164

#1	4.8092	4.8014	4.7810	4.8007	4.8050	9.4640	9.6312	.24191
#2	4.8009	4.8057	4.7723	4.8086	4.7712	9.5136	10.226	.24143

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3867	24.931	.96625	2.3818	1.2213	5.0098	2.4181	24.880
Stddev	.0008	1.288	.00007	.0017	.0008	.3881	.0029	1.268
%RSD	.03265	5.1656	.00689	.07209	.06245	7.7468	.12010	5.0956

#1	2.3862	24.020	.96620	2.3806	1.2218	4.7354	2.4202	23.983
#2	2.3873	25.842	.96629	2.3830	1.2207	5.2843	2.4161	25.776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3899	1.2005	24.605	2.4075	2.5184	24.456	4.8259	4.9479
Stddev	.0003	.0020	1.226	.0030	.1557	1.123	.0003	.2141
%RSD	.01070	.16373	4.9815	.12569	6.1809	4.5939	.00553	4.3273

#1	2.3898	1.2019	23.739	2.4054	2.4084	23.661	4.8257	4.7965
#2	2.3901	1.1991	25.472	2.4097	2.6285	25.250	4.8261	5.0993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.7102	4.9521	4.7752	4.9474	4.8908	F 4.738	4.9644	F 2.6612
Stddev	.0055	.2308	.0150	.2658	.2434	.003	.2203	2.3928
%RSD	.11666	4.6609	.31446	5.3731	4.9772	.0626	4.4372	89.913

#1	4.7141	4.7889	4.7646	4.7594	4.7187	4.736	4.8087	4.3532
#2	4.7063	5.1153	4.7858	5.1354	5.0629	4.740	5.1202	.96928

Sample Name: CCV01 Acquired: 4/23/2018 17:19:40 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.2639
 Stddev .4953
 %RSD 21.880

#1 2.6141
 #2 1.9136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.5	50762.	5889.3	57.970	2604.2
Stddev	2.1	135.	257.5	4.163	1.6
%RSD	.10621	.26615	4.3729	6.1248	.06216

#1	1985.0	50666.	6071.4	70.914	2603.1
#2	1988.0	50857.	5707.2	65.026	2605.4

Sample Name: LLCCV01 Acquired: 4/23/2018 17:23:38 Type: Unk
Method: P4-ICP2(v2143) 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	.02073	.04051	.01158	.01955	.05287	.09991	.10252
Stddev	.00056	.00160	.00082	.00040	.00106	.01117	.00036
%RSD	2.6962	3.9572	7.0395	2.0337	2.0104	11.176	.34720

#1	.02033	.04165	.01100	.01984	.05362	.10780	.10226
#2	.02112	.03938	.01216	.01927	.05212	.09201	.10277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00605	2.0751	.01003	.02980	.01978	.10121
Stddev	.00009	.00014	.0210	.00023	.00005	.00043	.00153
%RSD	1.3970	2.3681	1.0123	2.3244	.17329	2.1689	1.5124

#1	.00630	.00595	2.0602	.00987	.02983	.01947	.10013
#2	.00642	.00615	2.0899	.01020	.02976	.02008	.10229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	2.0370	.03963	.01036	2.1045	.04133	.04343
Stddev	.00010	.0342	.00026	.00046	.0029	.00044	.00045
%RSD	.46075	1.6763	.65070	4.4143	.13610	1.0723	1.0429

#1	.02154	2.0612	.03945	.01069	2.1025	.04101	.04375
#2	.02168	2.0129	.03982	.01004	2.1065	.04164	.04311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0297	20423	11059	.01962	.41267	.03821	.04276
Stddev	.0231	.00044	.01106	.00222	.00431	.00102	.00047
%RSD	1.1394	.21739	10.004	11.327	1.0434	2.6603	1.0890

#1	2.0133	.20391	.11841	.01805	.40963	.03893	.04243
#2	2.0460	.20454	.10276	.02119	.41572	.03749	.04309

Sample Name: LLCCV01 Acquired: 4/23/2018 17:23:38 Type: Unk
 Method: P4-ICP2(v2143) 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	.02431	.0202	.02136	F 40.089	F<00000
Stddev	.00239	.0006	.00007	.477	1.6629
%RSD	9.8406	2.861	.33010	1.1909	4204.3

#1	.02600	.0206	.02131	39.751	-1.2154
#2	.02262	.0198	.02141	40.426	1.1363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.0	53235.	6111.2	73.209	2860.1
Stddev	2.1	176.	8.6	.418	9.1
%RSD	.10243	.33036	.14064	.57074	.31701

#1	2061.6	53110.	6117.2	72.914	2853.7
#2	2064.5	53359.	6105.1	73.505	2866.6

Sample Name: CCB01 Acquired: 4/23/2018 17:27:52 Type: Unk
Method: P4-ICP2(v2143) 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	.00222	.00053	-.00237	.00018	.00097	.00335	-.00007
Stddev	.00008	.00046	.00052	.00361	.00059	.00880	.00002
%RSD	3.5340	85.609	21.873	2031.4	60.885	262.69	26.961

#1	.00227	.00086	-.00201	-.00238	.00139	-.00287	-.00006
#2	.00216	.00021	-.00274	.00273	.00055	.00957	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00008	.00860	-.00050	-.00006	.00022	.00085
Stddev	.00001	.00004	.00115	.00005	.00007	.00014	.00422
%RSD	180.72	46.562	13.423	9.6188	111.36	65.285	498.49

#1	.00000	-.00006	.00779	-.00047	-.00001	.00032	-.00214
#2	.00002	-.00011	.00942	-.00053	-.00011	.00012	.00383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.03623	.00006	-.00024	-.02519	-.00018	-.00001
Stddev	.00001	.01022	.00023	.00037	.00235	.00015	.00005
%RSD	48.923	28.220	374.52	154.83	9.3105	84.198	343.04

#1	-.00001	-.04346	-.00010	.00002	-.02685	-.00028	.00002
#2	-.00002	-.02900	.00022	-.00050	-.02354	-.00007	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01026	.00004	.01654	-.00084	-.00183	-.00044	.00136
Stddev	.00738	.00007	.00239	.00181	.00038	.00069	.00041
%RSD	71.910	146.96	14.473	215.39	20.650	156.58	30.335

#1	.00504	.00000	.01485	.00044	-.00156	.00005	.00106
#2	.01548	.00009	.01823	-.00212	-.00209	-.00093	.00165

Sample Name: CCB01 Acquired: 4/23/2018 17:27:52 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.0010	.00005	F 34.403	F<00000
Stddev	.00038	.0021	.00002	5.398	.61081
%RSD	21.082	196.3	38.427	15.690	38.269

#1	.00206	.0025	.00004	38.220	-2.0280
#2	.00152	-.0004	.00007	30.587	-1.1642

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.0	53101.	3105.9	72.870	2860.9
Stddev	10.6	123.	29.3	.440	6.5
%RSD	.51654	.23198	.48023	.60427	.22717

#1	2052.4	53014.	6126.6	73.182	2856.3
#2	2067.5	53188.	6085.2	72.559	2865.5

Sample Name: J2152-03 Acquired: 4/23/2018 17:32:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24095	.00759	.31334	.00998	.00217	124.35	.36277	.01123
Stddev	.00213	.00259	.00126	.00394	.00069	.33	.00011	.00024
%RSD	.88519	34.078	.40299	39.433	31.734	.26387	.02973	2.1365

#1	.24245	-.00942	.31244	-.00720	.00265	124.12	.36270	.01140
#2	.23944	-.00576	.31423	-.01277	.00168	124.58	.36285	.01106

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00874	53.825	.48098	.09337	.25667	444.23	1.4472	39.895
Stddev	.00077	.144	.00005	.00023	.00240	8.33	.0014	.119
%RSD	8.8450	.26817	.01025	.24446	.93646	1.8748	.09402	.29767

#1	.00820	53.927	.48101	.09353	.25497	450.11	1.4482	39.979
#2	.00929	53.723	.48094	.09320	.25837	438.34	1.4463	39.811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17980	.01124	11.456	1.0265	.78964	21.797	.00508	.03022
Stddev	.00070	.00135	.007	.0004	.01474	.001	.00031	.01561
%RSD	.38952	12.045	.06016	.04072	1.8672	.00676	6.0464	51.635

#1	.18029	.01219	11.451	1.0263	.80006	21.798	.00530	-.01919
#2	.17930	.01028	11.461	1.0268	.77921	21.796	.00487	-.04126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7796	5.2624	.00782	.91895	.07603	4.816	.14033	F 279.28
Stddev	.0046	.0237	.00012	.00400	.00152	.004	.00016	.37
%RSD	.12105	.45016	1.4985	.43519	2.0022	.0791	.11540	.13179

#1	3.7828	5.2457	.00790	.92178	.07495	4.819	.14022	279.02
#2	3.7763	5.2792	.00774	.91612	.07710	4.813	.14045	279.54

Sample Name: J2152-03 Acquired: 4/23/2018 17:32:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F199.82
 Stddev .57
 %RSD .28380

#1 200.22
 #2 199.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.6	57858.	7137.4	70.142	2456.3
Stddev	3.3	2.	22.7	1.391	2.1
%RSD	.14980	.00378	.31762	1.9836	.08452

#1	2207.3	57857.	7121.3	69.158	2454.8
#2	2212.0	57860.	7153.4	71.125	2457.7

Sample Name: J2152-03DUP Acquired: 4/23/2018 17:36:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24353	-.00887	.31021	-.01128	.00180	125.02	.36390	.01115
Stddev	.00104	.00038	.00031	.00110	.00059	.27	.00274	.00001
%RSD	.42765	4.2464	.10047	9.7515	32.664	.21371	.75290	.09572
#1	.24427	-.00860	.30999	-.01050	.00222	124.83	.36196	.01114
#2	.24279	-.00914	.31043	-.01206	.00139	125.21	.36583	.01116
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00922	53.687	.47956	.09340	.25536	140.27	1.4448	39.886
Stddev	.00216	.148	.00133	.00022	.00625	20.32	.0010	.168
%RSD	23.384	.27543	.27679	.24062	2.4473	4.6147	.06940	.42228
#1	.01074	53.583	.48050	.09356	.25978	425.91	1.4455	39.766
#2	.00769	53.792	.47862	.09324	.25094	454.64	1.4441	40.005
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17892	.01041	11.446	1.0283	.77484	22.008	.00456	-.03859
Stddev	.00057	.00184	.013	.0019	.03678	.207	.00030	.02057
%RSD	.31835	17.708	.11747	.18419	4.7463	.94234	6.5032	53.313
#1	.17932	.00910	11.437	1.0269	.74884	21.861	.00476	-.05313
#2	.17852	.01171	11.456	1.0296	.80085	22.155	.00435	-.02404
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7945	4.9878	.00834	.90833	.07648	4.797	.13900	F283.19
Stddev	.0109	.0617	.00009	.00002	.00064	.004	.00089	2.92
%RSD	.28754	1.2375	1.0532	.00243	.83765	.0724	.63773	1.0325
#1	3.8022	5.0314	.00828	.90835	.07693	4.799	.13837	285.26
#2	3.7868	4.9441	.00840	.90831	.07603	4.794	.13963	281.13

Sample Name: J2152-03DUP Acquired: 4/23/2018 17:36:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 200.36
 Stddev 4.41
 %RSD 2.2016

#1 197.24
 #2 203.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.1	57472.	7131.8	70.798	2449.5
Stddev	8.4	23.	27.3	3.296	7.6
%RSD	.38287	.04051	.38292	4.6551	.31029

#1	2194.1	57488.	7151.1	73.129	2444.1
#2	2206.1	57455.	7112.5	68.468	2454.8

Sample Name: J2152-03LX5 Acquired: 4/23/2018 17:40:05 Type: Unk
Method: P4-ICP2(v2143) 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	.05163	-.00341	.06054	-.00755	-.00131	26.521	.08152	.00244
Stddev	.00038	.00023	.00072	.00470	.00059	.171	.00036	.00004
%RSD	.72968	6.7366	1.1954	62.298	44.858	.64319	.43777	1.6835

#1	.05190	-.00325	.06105	-.01087	-.00173	26.400	.08177	.00247
#2	.05136	-.00357	.06003	-.00422	-.00089	26.641	.08126	.00241

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	12.137	.10757	.01839	.05738	38.206	.32769	3.9214
Stddev	.00002	.045	.00051	.00001	.00003	1.908	.00022	.0037
%RSD	2.3987	.37107	.47332	.03822	.05492	2.1629	.06693	.04195

#1	.00089	12.105	.10721	.01839	.05740	89.556	.32785	8.9187
#2	.00092	12.169	.10793	.01840	.05736	86.857	.32754	8.9240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03399	.00126	2.5219	.22740	.15766	4.8397	.00061	.00577
Stddev	.00030	.00013	.0037	.00127	.00408	.0325	.00021	.01255
%RSD	.89201	10.179	.14559	.56050	2.5894	.67084	34.277	217.57

#1	.03420	.00117	2.5193	.22650	.16054	4.8627	.00076	.00311
#2	.03377	.00135	2.5245	.22830	.15477	4.8168	.00046	-.01464

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71429	1.2276	.00098	.20322	.01778	.9145	.03101	50.686
Stddev	.00150	.0017	.00007	.00083	.00125	.0029	.00004	.760
%RSD	.20987	.13552	7.0923	.41071	7.0216	.3222	.12791	1.4991

#1	.71323	1.2264	.00093	.20263	.01866	.9166	.03104	51.223
#2	.71535	1.2288	.00103	.20381	.01689	.9125	.03098	50.149

Sample Name: J2152-03LX5 Acquired: 4/23/2018 17:40:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	43.139
Stddev	.456
%RSD	1.0572

#1	42.816
#2	43.461

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.3	53811.	3386.4	72.881	2699.9
Stddev	13.4	132.	62.7	2.231	15.2
%RSD	.64772	.24618	.98220	3.0610	.56390

#1	2063.8	53717.	6342.0	71.303	2689.2
#2	2082.8	53904.	6430.7	74.458	2710.7

Sample Name: J2152-03MS Acquired: 4/23/2018 17:44:11 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0217	2.1679	1.3934	1.8991	.78343	125.19	.55939	.20731
Stddev	.0072	.0010	.0013	.0088	.00025	.58	.00190	.00021
%RSD	.70609	.04479	.08945	.46319	.03214	.46606	.34000	.10242

#1	1.0166	2.1672	1.3942	1.8929	.78325	124.78	.56074	.20716
#2	1.0268	2.1686	1.3925	1.9053	.78361	125.60	.55805	.20746

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22965	54.122	.87263	.31704	.54367	445.69	1.6161	41.306
Stddev	.00058	.168	.00257	.00031	.00036	5.39	.0036	.218
%RSD	.25420	.31131	.29467	.09723	.06654	1.2085	.22299	.52785

#1	.23007	54.241	.87081	.31726	.54392	449.50	1.6136	41.460
#2	.22924	54.003	.87444	.31682	.54341	441.88	1.6187	41.152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75098	.08225	14.292	1.3050	.99678	31.478	.39887	.24977
Stddev	.00162	.00088	.008	.0020	.01180	.028	.00164	.00081
%RSD	.21517	1.0695	.05840	.15505	1.1837	.08936	.41089	.32275

#1	.75212	.08288	14.298	1.3064	1.0051	31.458	.40003	.25034
#2	.74983	.08163	14.287	1.3036	.98843	31.497	.39771	.24920

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7477	3.0715	.78972	1.0982	.26984	11.22	.33363	F 281.46
Stddev	.0205	.0149	.00118	.0022	.00173	.03	.00019	5.59
%RSD	.54658	.24604	.14973	.19786	.64156	.3020	.05835	1.9871

#1	3.7622	6.0609	.79056	1.0967	.26862	11.24	.33349	277.51
#2	3.7332	6.0821	.78888	1.0998	.27107	11.19	.33376	285.42

Sample Name: J2152-03MS Acquired: 4/23/2018 17:44:11 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~188.09
Stddev 1.37
%RSD .72659

#1 189.06
#2 187.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.5	57251.	7062.6	39.005	2435.5
Stddev	7.3	100.	23.4	.869	8.1
%RSD	.33476	.17462	.33173	1.2589	.33231

#1	2184.3	57322.	7046.0	68.391	2429.8
#2	2194.7	57180.	7079.1	69.619	2441.3

Sample Name: J2152-03MSD Acquired: 4/23/2018 17:48:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0069	2.1398	1.3837	1.8728	.77877	124.04	.54936	.20644
Stddev	.0048	.0068	.0019	.0049	.00186	.07	.00077	.00058
%RSD	.47285	.31666	.13696	.25970	.23875	.06003	.13979	.28133
#1	1.0103	2.1446	1.3850	1.8693	.77746	123.99	.54882	.20603
#2	1.0036	2.1350	1.3823	1.8762	.78009	124.09	.54990	.20685
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22728	53.527	.86983	.31421	.54594	438.04	1.6189	41.014
Stddev	.00193	.205	.00444	.00110	.00255	21.83	.0047	.028
%RSD	.84772	.38258	.51033	.35015	.46677	4.9827	.28776	.06890
#1	.22592	53.382	.86669	.31343	.54414	453.47	1.6156	41.034
#2	.22864	53.671	.87297	.31499	.54774	422.60	1.6222	40.994
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73899	.08135	14.134	1.2941	.99223	31.237	.39490	.25848
Stddev	.00124	.00215	.036	.0001	.04879	.113	.00090	.02553
%RSD	.16846	2.6427	.25206	.00460	4.9176	.36232	.22723	9.8771
#1	.73987	.08287	14.109	1.2942	1.0267	31.157	.39554	.27653
#2	.73811	.07983	14.159	1.2941	.95773	31.317	.39427	.24043
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6746	5.9794	.77421	1.0876	.27137	11.01	.32853	F 289.40
Stddev	.0056	.0577	.00254	.0028	.00158	.01	.00069	5.01
%RSD	.15108	.96416	.32811	.25840	.58047	.1025	.21068	1.7315
#1	3.6785	5.9387	.77601	1.0896	.27026	11.01	.32804	285.86
#2	3.6707	6.0202	.77241	1.0856	.27249	11.00	.32902	292.95

Sample Name: J2152-03MSD Acquired: 4/23/2018 17:48:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F186.21
Stddev	.87
%RSD	.46897

#1	186.82
#2	185.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.8	57105.	7033.7	39.149	2451.3
Stddev	6.1	44.	25.7	3.429	4.8
%RSD	.27725	.07675	.36474	4.9590	.19678

#1	2186.5	57136.	7051.8	66.724	2447.9
#2	2195.1	57074.	7015.6	71.574	2454.8

Sample Name: J2152-03A Acquired: 4/23/2018 17:52:00 Type: Unk
Method: P4-ICP2(v2143) 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	.99884	2.1161	1.3667	1.8527	.77487	124.56	.54689	.20612
Stddev	.00040	.0034	.0002	.0050	.00695	.30	.00169	.00033
%RSD	.03958	.16295	.01352	.26929	.89632	.23765	.30979	.15891

#1	.99856	2.1185	1.3666	1.8492	.77978	124.35	.54809	.20589
#2	.99912	2.1137	1.3669	1.8563	.76996	124.77	.54569	.20636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22475	53.354	.87037	.31029	.54773	432.56	1.6337	41.244
Stddev	.00056	.015	.00123	.00051	.00132	6.00	.0036	.037
%RSD	.25109	.02874	.14079	.16402	.24159	1.3865	.22044	.09010

#1	.22435	53.343	.86950	.30993	.54679	436.80	1.6311	41.270
#2	.22515	53.365	.87123	.31065	.54866	428.32	1.6362	41.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73235	.07993	14.078	1.2908	.98526	31.286	.39122	.25349
Stddev	.00090	.00003	.064	.0024	.01242	.050	.00070	.01000
%RSD	.12277	.04299	.45576	.18734	1.2610	.15872	.18000	3.9450

#1	.73171	.07995	14.032	1.2890	.99405	31.251	.39171	.26056
#2	.73298	.07991	14.123	1.2925	.97648	31.321	.39072	.24642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5902	5.8394	.76419	1.0812	.27428	10.86	.32704	F_298.11
Stddev	.0012	.0272	.00114	.0087	.00336	.03	.00072	3.60
%RSD	.03444	.46523	.14954	.80159	1.2262	.2319	.22089	1.2083

#1	3.5911	5.8202	.76338	1.0873	.27190	10.84	.32653	295.57
#2	3.5894	5.8586	.76500	1.0751	.27666	10.88	.32756	300.66

Sample Name: J2152-03A Acquired: 4/23/2018 17:52:00 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F177.45
Stddev 1.24
%RSD .70063

#1 176.57
#2 178.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.4	56465.	5973.0	59.213	2462.3
Stddev	4.5	37.	18.6	.797	8.5
%RSD	.20579	.06551	.26698	1.1521	.34341

#1	2191.6	56491.	6986.1	68.650	2468.3
#2	2185.2	56439.	6959.8	69.777	2456.3

Sample Name: J2161-05 Acquired: 4/23/2018 17:55:54 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03871	.00811	.16257	.00785	.00143	113.06	.53104	.00599
Stddev	.00131	.00118	.00065	.00484	.00011	.53	.00157	.00008
%RSD	3.3776	14.545	.40124	61.660	7.4429	.47046	.29519	1.4004

#1	.03964	-.00728	.16303	-.00442	.00150	113.44	.52993	.00605
#2	.03779	-.00895	.16211	-.01127	.00135	112.69	.53214	.00593

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	53.900	.11085	.13069	.36073	255.77	4.6330	51.228
Stddev	.00099	.153	.00014	.00007	.00354	6.73	.0269	.296
%RSD	29.761	.28462	.12387	.05507	.98247	2.6315	.58075	.48389

#1	.00262	53.791	.11075	.13074	.35822	260.53	4.6139	61.019
#2	.00401	54.008	.11094	.13064	.36324	251.01	4.6520	61.438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22142	.00693	3.5117	.36006	.46753	7.5466	.00130	.50169
Stddev	.00096	.00089	.0216	.00052	.00994	.0121	.00033	.00088
%RSD	.43419	12.787	.25428	.14378	2.1261	.16035	25.216	.17480

#1	.22074	.00756	8.4964	.36043	.47456	7.5551	.00107	.50231
#2	.22210	.00631	8.5270	.35969	.46050	7.5380	.00153	.50107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3062	4.5410	.00184	5.0310	.13651	4.963	.11424	F 204.43
Stddev	.0015	.0781	.00029	.0062	.00130	.000	.00025	.39
%RSD	.06638	1.7192	15.503	.12354	.94918	.0069	.21828	.19288

#1	2.3073	4.5962	-.00164	5.0354	.13742	4.964	.11407	204.70
#2	2.3052	4.4858	-.00204	5.0266	.13559	4.963	.11442	204.15

Sample Name: J2161-05 Acquired: 4/23/2018 17:55:54 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 105.54
Stddev	1.53
%RSD	1.4495

#1	106.62
#2	104.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.1	58223.	7180.2	37.888	2524.9
Stddev	6.0	42.	41.5	1.658	7.1
%RSD	.26771	.07165	.57833	2.4426	.28201

#1	2250.9	58193.	7209.6	66.716	2519.8
#2	2259.4	58252.	7150.9	69.061	2529.9

Sample Name: J2460-01 Acquired: 4/23/2018 17:59:55 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-1-0-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12498	.00132	1.4605	.02935	.00297	25.099	.24442
Stddev	.00393	.00002	.0013	.00478	.00082	.255	.00129
%RSD	3.1462	1.6849	.09132	16.282	27.469	1.0153	.52832

#1	.12220	-.00133	1.4596	-.02597	.00355	25.279	.24533
#2	.12776	-.00130	1.4615	-.03273	.00239	24.919	.24351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.01489	F 3466.7	.03577	.05364	.15129	121.52
Stddev	.00022	.00004	2.9	.00066	.00002	.00157	.94
%RSD	3.4970	.28752	.08496	1.8444	.03870	1.0375	.77172

#1	.00632	.01492	3464.6	.03531	.05366	.15018	122.18
#2	.00602	.01486	3468.8	.03624	.05363	.15240	120.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7662	1966.9	.13140	.00151	3.7210	.13043	.82696
Stddev	.0097	6.6	.00026	.00026	.0088	.00108	.00071
%RSD	.25711	.33643	.19539	17.106	.23672	.82948	.08560

#1	3.7594	1971.6	.13121	.00133	3.7148	.12967	.82746
#2	3.7731	1962.3	.13158	.00170	3.7273	.13120	.82646

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7316	.03061	.02942	39.883	5.5242	.01676	.12679
Stddev	.0396	.00075	.00061	.141	.0103	.00010	.00677
%RSD	.69052	2.4515	2.0606	.35374	.18605	.60034	5.3417

#1	5.7596	.03008	-.02899	39.983	5.5169	-.01669	.12200
#2	5.7036	.03114	-.02985	39.783	5.5314	-.01683	.13158

Sample Name: J2460-01 Acquired: 4/23/2018 17:59:55 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MDP-B-1-0-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15033	3.322	2.1155	F<00000	53.694
Stddev	.00202	.000	.0103	2.0387	1.539
%RSD	1.3407	.0053	.48530	4.9657	2.8665

#1	.15176	3.323	2.1227	-39.614	54.782
#2	.14891	3.322	2.1082	-42.497	52.606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1567.8	41300.	5810.4	56.861	1729.6
Stddev	.2	47.	11.1	.061	2.4
%RSD	.01282	.11346	.19081	.10710	.14153

#1	1567.9	41333.	5818.2	56.818	1727.8
#2	1567.6	41267.	5802.5	56.904	1731.3

Sample Name: J2460-02 Acquired: 4/23/2018 18:04:03 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-1-18-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03453	-.00687	.09387	-.00546	-.00005	59.571	.40823	.00561
Stddev	.00243	.00038	.00004	.00050	.00058	.224	.00036	.00012
%RSD	7.0296	5.5777	.03784	9.1179	1190.9	.37663	.08916	2.1315

#1	.03625	-.00714	.09390	-.00511	.00036	59.729	.40849	.00553
#2	.03281	-.00660	.09385	-.00582	-.00046	59.412	.40798	.00570

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	15.755	.15131	.10321	.20898	176.24	4.4977	34.901
Stddev	.00017	.068	.00073	.00079	.00074	1.12	.0049	.282
%RSD	7.3769	.43061	.48345	.76541	.35494	.63476	.10897	.80779

#1	.00238	15.707	.15183	.10377	.20951	175.45	4.5011	34.702
#2	.00214	15.803	.15080	.10265	.20846	177.03	4.4942	35.100

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78167	.00424	2.4209	.23102	.44156	3.7502	.00405	-.03240
Stddev	.00439	.00004	.0085	.00107	.00197	.0239	.00000	.00106
%RSD	.56225	1.0177	.35027	.46333	.44722	.27315	.08619	3.2753

#1	.78478	.00421	2.4269	.23026	.44016	8.7333	.00405	-.03165
#2	.77856	.00427	2.4149	.23177	.44296	8.7671	.00405	-.03315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60114	4.1792	.00406	3.0392	.09957	2.963	.07738	F127.82
Stddev	.00191	.1098	.00026	.0008	.00177	.006	.00011	3.58
%RSD	.31737	2.6261	6.3017	.02803	1.7822	.1886	.14434	2.8017

#1	.60249	4.2568	.00388	3.0386	.10083	2.967	.07746	125.29
#2	.59979	4.1016	.00425	3.0398	.09832	2.959	.07730	130.36

Sample Name: J2460-02 Acquired: 4/23/2018 18:04:03 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MDP-B-1-18-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	78.209
Stddev	2.980
%RSD	3.8108

#1	76.102
#2	80.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.1	58301.	7029.3	71.562	2672.9
Stddev	10.7	69.	8.3	.210	15.2
%RSD	.47950	.11774	.11863	.29348	.56885

#1	2228.6	58253.	7035.2	71.710	2662.1
#2	2243.7	58350.	7023.4	71.413	2683.6

Sample Name: J2460-03 Acquired: 4/23/2018 18:08:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-2-0-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13976	-.00574	5.4666	.00234	.01282	164.87	2.6760	.01154
Stddev	.00417	.00313	.0153	.00542	.00220	.57	.0157	.00009
%RSD	2.9803	54.453	.27981	231.41	17.150	.34409	.58727	.81363

#1	.14271	-.00353	5.4557	.00617	.01126	165.27	2.6649	.01161
#2	.13682	-.00796	5.4774	-.00149	.01437	164.47	2.6871	.01148

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03171	124.37	.24187	.16057	.96384	393.26	3.1933	44.871
Stddev	.00142	.88	.00109	.00102	.00439	10.11	.0109	.350
%RSD	4.4885	.71110	.45100	.63485	.45551	2.5695	.17628	.77922

#1	.03071	123.74	.24264	.15985	.96074	400.41	6.2010	44.624
#2	.03272	124.99	.24110	.16129	.96695	386.12	6.1855	45.118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61974	.01518	2.3512	.39819	4.7723	3.0976	.00951	.01632
Stddev	.00196	.00025	.0069	.00155	.1225	.0080	.00027	.01547
%RSD	.31562	1.6322	.29556	.38917	2.5671	.09859	2.8028	94.750

#1	.61836	.01535	2.3462	.39929	4.8589	8.0920	.00932	-.00539
#2	.62113	.01500	2.3561	.39710	4.6857	8.1033	.00970	-.02726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5788	3.0805	1.9432	2.9402	16521	3.517	60741	F280.76
Stddev	.0118	.0525	.0056	.0051	.00230	.025	.00304	.04
%RSD	.32838	.86327	.29057	.17462	1.3898	.2937	.50108	.01547

#1	3.5705	6.0434	1.9392	2.9366	.16358	8.500	.60526	280.79
#2	3.5871	6.1176	1.9472	2.9439	.16683	8.535	.60957	280.73

Sample Name: J2460-03 Acquired: 4/23/2018 18:08:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-2-0-6 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F169.07
Stddev 1.54
%RSD .90921

#1 167.98
#2 170.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.8	51485.	7776.3	57.653	2436.4
Stddev	7.5	217.	45.1	1.705	7.0
%RSD	.31634	.35371	.57954	2.5205	.28860

#1	2364.1	61331.	7808.2	66.447	2441.4
#2	2353.6	61639.	7744.5	68.859	2431.4

Sample Name: CCV02 Acquired: 4/23/2018 18:12:10 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7953	4.7822	4.7434	4.8401	4.7789	9.3788	9.4504
Stddev	.0179	.0030	.0003	.0067	.0020	.0718	.0101
%RSD	.37390	.06186	.00714	.13824	.04114	.76535	.10697

#1	4.7826	4.7801	4.7436	4.8353	4.7775	9.3281	9.4433
#2	4.8079	4.7843	4.7431	4.8448	4.7803	9.4296	9.4576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4115	2.3892	23.812	9.95503	2.3763	1.2146	4.8951
Stddev	.00000	.0005	.160	.00460	.0038	.0031	.1805
%RSD	.00120	.02085	.67277	.48188	.16142	.25791	3.6881

#1	2.4115	2.3896	23.699	9.95829	2.3790	1.2123	4.7674
#2	2.4115	2.3889	23.925	9.95178	2.3735	1.2168	5.0227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3724	23.705	2.3783	1.1883	23.586	2.3989	2.4188
Stddev	.0040	.132	.0009	.0026	.071	.0055	.0769
%RSD	.16781	.55582	.03635	.21957	.29992	.22976	3.1811

#1	2.3752	23.611	2.3777	1.1902	23.536	2.4028	2.3644
#2	2.3696	23.798	2.3789	1.1865	23.636	2.3950	2.4732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.877	4.7988	4.6323	4.7191	4.6917	4.7495	4.7459
Stddev	.036	.0111	.0062	.0047	.0114	.0020	.0035
%RSD	.15625	.23075	.13445	.09876	.24212	.04122	.07296

#1	22.902	4.7910	4.6279	4.7158	4.6997	4.7482	4.7484
#2	22.852	4.8066	4.6367	4.7224	4.6837	4.7509	4.7435

Sample Name: CCV02 Acquired: 4/23/2018 18:12:10 Type: Unk
 Method: P4-ICP2(v2143) 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	4.6042	4.731	4.7280	F<00000	F 3.8349
Stddev	.0112	.003	.0097	.52615	2.6569
%RSD	.24267	.0679	.20415	3.6855	69.280

#1	4.5963	4.729	4.7348	-14.648	1.9563
#2	4.6122	4.733	4.7211	-13.904	5.7136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.1	51478.	3265.2	70.883	2621.7
Stddev	.3	40.	13.2	2.145	7.7
%RSD	.01297	.07799	.21122	3.0268	.29467

#1	1998.2	51449.	6255.8	72.400	2616.2
#2	1997.9	51506.	6274.5	69.366	2627.1

Sample Name: LLCCV02 Acquired: 4/23/2018 18:16:14 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6845 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02053	.04031	.01254	.02115	.05250	.10426	.10330
Stddev	.00139	.00129	.00035	.00012	.00034	.00948	.00012
%RSD	6.7628	3.1964	2.8162	.58118	.63867	9.0899	.11710

#1	.01955	.04122	.01229	.02123	.05274	.11096	.10338
#2	.02151	.03940	.01279	.02106	.05227	.09756	.10321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00609	2.0660	.00991	.02966	.01914	.10520
Stddev	.00001	.00022	.0224	.00033	.00018	.00050	.01485
%RSD	.08206	3.5421	1.0857	3.3305	.60568	2.6239	14.121

#1	.00632	.00625	2.0818	.00968	.02979	.01878	.11570
#2	.00631	.00594	2.0501	.01014	.02953	.01949	.09469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02142	2.0460	.03985	.01049	2.1130	.04177	.04318
Stddev	.00002	.0282	.00018	.00078	.0105	.00085	.00155
%RSD	.08296	1.3763	.45099	7.4665	.49828	2.0374	3.5852

#1	.02143	2.0261	.03973	.01104	2.1204	.04238	.04209
#2	.02140	2.0659	.03998	.00993	2.1055	.04117	.04427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0361	.20399	.11697	.02053	.39529	.03861	.04170
Stddev	.0241	.00057	.00571	.00534	.00423	.00057	.00102
%RSD	1.1823	.27795	4.8794	26.029	1.0690	1.4873	2.4412

#1	2.0531	.20359	.11293	.02431	.39827	.03821	.04098
#2	2.0191	.20439	.12100	.01675	.39230	.03902	.04242

Sample Name: LLCCV02 Acquired: 4/23/2018 18:16:14 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6845 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02292	.0214	.02132	F 21.277	F<00000
Stddev	.00044	.0013	.00003	3.114	1.6110
%RSD	1.9387	6.267	.13204	14.637	471.26

#1	.02260	.0223	.02130	19.075	-1.4810
#2	.02323	.0204	.02134	23.479	.79730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.0	53930.	3329.0	73.536	2879.7
Stddev	.0	95.	33.0	2.179	10.3
%RSD	.00060	.17589	.52206	2.9634	.35774

#1	2082.0	53863.	6305.7	75.077	2872.4
#2	2082.0	53997.	6352.4	71.995	2887.0

Sample Name: CCB02 Acquired: 4/23/2018 18:20:26 Type: Unk
Method: P4-ICP2(v2143) 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	.00147	-.00058	-.00075	-.00241	.00028	.00745	.00007
Stddev	.00124	.00121	.00058	.00027	.00186	.00211	.00044
%RSD	84.388	208.53	77.191	11.409	675.14	28.303	618.14

#1	.00235	-.00143	-.00034	-.00221	-.00104	.00596	-.00024
#2	.00059	.00027	-.00115	-.00260	.00159	.00894	.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00000	-.00097	-.00032	.00001	.00029	.00505
Stddev	.00004	.0001	.00632	.00005	.00001	.00007	.00412
%RSD	35.730	3522.1	649.78	16.367	114.24	23.562	81.605

#1	.00015	.00010	-.00544	-.00036	.00002	.00033	.00213
#2	.00009	-.00010	.00350	-.00029	.00000	.00024	.00796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.03489	.00011	-.00053	-.00647	.00033	-.00006
Stddev	.00000	.04231	.00045	.00030	.00511	.00040	.00010
%RSD	174.70	121.29	398.22	56.878	78.967	122.57	165.89

#1	.00000	-.06480	.00043	-.00075	-.01008	.00004	-.00014
#2	.00000	-.00497	-.00021	-.00032	-.00286	.00061	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	-.00003	.00982	-.00361	-.00077	.00025	.00032
Stddev	.00162	.00009	.00418	.00278	.00159	.00026	.00013
%RSD	33.145	271.16	42.622	77.195	205.22	103.28	40.358

#1	.00375	.00003	.00686	-.00164	.00035	.00007	.00041
#2	.00604	-.00010	.01278	-.00558	-.00190	.00044	.00023

Sample Name: CCB02 Acquired: 4/23/2018 18:20:26 Type: Unk
 Method: P4-ICP2(v2143) 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	.00219	.0010	.00006	F 31.730	F<00000
Stddev	.00060	.0007	.00009	.290	.98004
%RSD	27.397	66.12	155.65	.91444	213.48

#1	.00262	.0015	-.00001	31.525	.23391
#2	.00177	.0005	.00012	31.935	-1.1521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.2	54072.	3251.1	73.866	2890.7
Stddev	1.5	13.	14.1	2.459	1.2
%RSD	.07355	.02352	.22515	3.3287	.04182

#1	2088.1	54063.	6241.2	75.605	2891.6
#2	2090.3	54081.	6261.1	72.127	2889.9

Sample Name: J2460-04 Acquired: 4/23/2018 18:24:38 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-2-18-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04571	-.00651	.08905	-.00176	-.00106	37.937	.54987	.00638
Stddev	.00054	.00293	.00163	.00109	.00174	.061	.00231	.00011
%RSD	1.1714	45.063	1.8279	62.056	164.17	.08963	.42029	1.6982

#1	.04534	-.00444	.09021	-.00253	.00017	67.980	.55151	.00630
#2	.04609	-.00858	.08790	-.00099	-.00229	67.894	.54824	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	13.937	.16164	.13618	.23824	218.01	7.3488	41.759
Stddev	.00060	.032	.00152	.00019	.00017	4.09	.0086	.006
%RSD	24.149	.22952	.93914	.13651	.06928	1.8752	.11754	.01536

#1	.00290	13.959	.16272	.13605	.23813	215.12	7.3427	41.763
#2	.00206	13.914	.16057	.13631	.23836	220.90	7.3549	41.754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1603	.00539	2.1592	.25821	.46819	11.055	.00222	-.02409
Stddev	.0007	.00047	.0293	.00020	.00886	.010	.00028	.00339
%RSD	.06022	8.7543	1.3544	.07896	1.8914	.08858	12.816	14.083

#1	1.1608	.00505	2.1386	.25807	.46193	11.048	.00202	-.02649
#2	1.1598	.00572	2.1799	.25835	.47445	11.062	.00242	-.02169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45639	4.0257	.00011	3.4888	.13006	3.999	.06785	F 213.62
Stddev	.00074	.0073	.00118	.0027	.00059	.008	.00004	2.96
%RSD	.16110	.18094	1066.2	.07643	.45314	.2019	.05562	1.3857

#1	.45587	4.0206	.00095	3.4906	.13048	4.005	.06783	211.52
#2	.45691	4.0309	-.00072	3.4869	.12965	3.994	.06788	215.71

Sample Name: J2460-04 Acquired: 4/23/2018 18:24:38 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MDP-B-2-18-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 92.349
Stddev	.199
%RSD	.21555

#1	92.490
#2	92.209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.1	59590.	7162.5	39.400	2619.2
Stddev	1.3	28.	.5	1.317	1.6
%RSD	.05687	.04620	.00718	1.8982	.06109

#1	2312.0	59570.	7162.9	70.331	2620.4
#2	2310.1	59609.	7162.2	68.468	2618.1

Sample Name: J2482-02 Acquired: 4/23/2018 18:28:44 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10939	.01300	2.8811	.00578	.00406	160.14	1.6854	.01479
Stddev	.00229	.00351	.0043	.00197	.00194	.33	.0032	.00001
%RSD	2.0893	26.972	.14896	34.012	47.797	.20377	.19006	.10011

#1	.10777	-.01052	2.8780	-.00439	.00544	160.37	1.6877	.01480
#2	.11100	-.01549	2.8841	-.00717	.00269	159.91	1.6832	.01478

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01411	130.66	.32430	.15415	1.1489	344.86	5.2841	39.614
Stddev	.00073	.07	.00040	.00010	.0025	6.01	.0052	.039
%RSD	5.1857	.05431	.12335	.06659	.21595	1.7433	.09810	.05580

#1	.01359	130.71	.32458	.15408	1.1472	349.11	5.2805	69.642
#2	.01462	130.61	.32402	.15422	1.1507	340.61	5.2878	69.587

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38117	.01077	1.4009	.58329	5.4171	15.550	.01028	.01950
Stddev	.00043	.00066	.0048	.00127	.0823	.080	.00024	.01055
%RSD	.11356	6.0961	.33967	.21704	1.5186	.51764	2.3516	54.116

#1	.38086	.01123	1.3975	.58419	5.4752	15.493	.01045	.02696
#2	.38147	.01030	1.4043	.58240	5.3589	15.606	.01011	.01204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3489	5.0865	.16465	5.7637	.15361	9.143	.36535	F 249.71
Stddev	.0296	.0917	.00087	.0078	.00044	.008	.00018	3.35
%RSD	.67985	1.8038	.52668	.13467	.28817	.0855	.04979	1.3399

#1	4.3280	5.0216	.16403	5.7691	.15393	9.137	.36523	252.08
#2	4.3698	5.1514	.16526	5.7582	.15330	9.148	.36548	247.35

Sample Name: J2482-02 Acquired: 4/23/2018 18:28:44 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F145.41
Stddev	3.26
%RSD	2.2385

#1	143.11
#2	147.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.2	57698.	7187.5	57.115	2430.7
Stddev	5.2	20.	.1	1.162	4.3
%RSD	.22983	.03547	.00137	1.7316	.17578

#1	2242.6	57683.	7187.6	66.293	2427.7
#2	2249.9	57712.	7187.5	67.936	2433.8

Sample Name: J2482-04 Acquired: 4/23/2018 18:32:46 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10357	-.01200	5.9149	-.01252	.00649	116.24	1.8506	.01059
Stddev	.00409	.00296	.0091	.00829	.00451	.26	.0043	.00015
%RSD	3.9538	24.706	.15354	66.183	69.461	.22125	.23520	1.4208

#1	.10646	-.00990	5.9213	-.01838	.00330	116.05	1.8476	.01049
#2	.10067	-.01409	5.9085	-.00666	.00968	116.42	1.8537	.01070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02219	437.03	.29835	.11923	1.4223	299.11	3.8076	176.23
Stddev	.00163	1.88	.00001	.00030	.0009	12.43	.0027	.77
%RSD	7.3404	.43063	.00458	.25223	.06534	4.1557	.07092	.43806

#1	.02334	435.70	.29836	.11945	1.4216	290.32	3.8057	175.69
#2	.02104	438.36	.29834	.11902	1.4229	307.90	3.8095	176.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45445	.00932	2.0134	1.0482	5.7824	14.054	.01131	-.03002
Stddev	.00013	.00133	.0037	.0010	.1965	.105	.00066	.01308
%RSD	.02803	14.297	.18210	.09500	3.3984	.74823	5.8637	43.584

#1	.45436	.00838	2.0108	1.0489	5.6435	14.128	.01178	-.03927
#2	.45454	.01026	2.0160	1.0475	5.9214	13.980	.01084	-.02077

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6998	4.1458	.28550	4.3041	.13814	7.531	.79805	F177.08
Stddev	.0356	.0056	.00080	.0023	.00137	.005	.00128	3.62
%RSD	.40870	.13537	.27897	.05242	.99103	.0694	.16033	2.0468

#1	8.7250	4.1498	.28493	4.3025	.13911	7.534	.79714	179.65
#2	8.6747	4.1418	.28606	4.3057	.13717	7.527	.79895	174.52

Sample Name: J2482-04 Acquired: 4/23/2018 18:32:46 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 125.59
 Stddev .44
 %RSD .35344

#1 125.27
 #2 125.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.2	53785.	5791.1	36.424	2299.2
Stddev	9.6	45.	33.5	2.127	11.0
%RSD	.46495	.08449	.49400	3.2023	.47740

#1	2060.4	53753.	6767.4	67.928	2291.5
#2	2074.0	53817.	6814.8	64.920	2307.0

Sample Name: J2482-06 Acquired: 4/23/2018 18:36:43 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21180	.02089	5.1655	.00769	.01633	130.62	3.4705	.01306
Stddev	.00782	.00419	.0098	.00025	.00015	.51	.0232	.00017
%RSD	3.6920	20.048	.15874	3.3062	.94656	.38686	.66875	1.2959

#1	.21733	-.01793	6.1725	-.00751	.01644	130.98	3.4870	.01294
#2	.20627	-.02386	6.1586	-.00787	.01622	130.27	3.4541	.01318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04331	97.354	.48371	.16418	2.2453	752.35	3.2116	52.754
Stddev	.00408	.097	.00213	.00027	.0018	31.11	.0042	.127
%RSD	9.4305	.09961	.44101	.16552	.07991	4.1346	.05125	.24066

#1	.04042	97.422	.48220	.16398	2.2441	774.35	8.2086	52.844
#2	.04620	97.285	.48522	.16437	2.2466	730.36	8.2145	52.665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59416	.06693	2.1630	1.1919	3.1330	12.390	.04979	.11154
Stddev	.00194	.00323	.0043	.0025	.3130	.008	.00021	.04729
%RSD	.32683	4.8234	.19958	.21088	3.8480	.06699	.42989	42.401

#1	.59278	.06921	2.1599	1.1901	8.3543	12.384	.04964	-.07810
#2	.59553	.06465	2.1660	1.1937	7.9117	12.395	.04994	-.14498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3181	2.5449	.19467	4.8859	.12768	10.13	.40291	F 144.76
Stddev	.0177	.0184	.00172	.0220	.00065	.00	.00132	4.14
%RSD	.19022	.72294	.88396	.45069	.50790	.0220	.32672	.93166

#1	9.3306	2.5580	.19589	4.9014	.12813	10.13	.40385	447.69
#2	9.3055	2.5319	.19346	4.8703	.12722	10.13	.40198	441.83

Sample Name: J2482-06 Acquired: 4/23/2018 18:36:43 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 336.83
 Stddev 3.32
 %RSD .98552

#1 334.49
 #2 339.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.5	57625.	7373.7	39.765	2330.7
Stddev	6.3	14.	5.7	2.790	4.3
%RSD	.29111	.02351	.07664	3.9994	.18425

#1	2165.0	57635.	7377.7	67.792	2327.6
#2	2173.9	57616.	7369.7	71.738	2333.7

Sample Name: J2493-01 Acquired: 4/23/2018 18:40:46 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-RT-274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03993	.00511	.84153	.00020	.00006	34.770	.56801	.00576
Stddev	.00025	.00105	.00062	.00180	.00343	.790	.00102	.00002
%RSD	.63273	20.510	.07355	903.53	5868.5	.83411	.18022	.35246
#1	.03975	-.00437	.84197	.00147	-.00236	94.211	.56873	.00574
#2	.04011	-.00585	.84109	-.00107	.00248	95.329	.56728	.00577
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	12.970	.14477	.07372	.22283	167.20	3.5536	18.411
Stddev	.00043	.043	.00020	.00072	.00147	3.58	.0061	.028
%RSD	19.471	.33527	.13816	.98118	.66156	2.1438	.17194	.15174
#1	.00189	12.940	.14491	.07321	.22179	169.74	3.5493	18.430
#2	.00249	13.001	.14463	.07423	.22388	164.67	3.5580	18.391
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12174	.00413	19.036	.23209	.59840	4.8791	.00177	.01074
Stddev	.00018	.00016	.022	.00131	.01572	.0081	.00001	.00953
%RSD	.14428	3.9098	.11676	.56332	2.6262	.16607	.46666	88.759
#1	.12161	.00424	19.051	.23117	.60951	4.8734	.00176	-.00400
#2	.12186	.00401	19.020	.23302	.58729	4.8848	.00177	-.01748
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3526	6.4578	.01580	1.6685	.06584	4.002	.06544	120.07
Stddev	.0003	.0144	.00187	.0027	.00071	.001	.00015	.27
%RSD	.02333	.22279	11.834	.16439	1.0724	.0278	.23190	.22793
#1	1.3523	6.4476	.01448	1.6666	.06634	4.001	.06534	119.88
#2	1.3528	6.4680	.01712	1.6705	.06534	4.002	.06555	120.27

Sample Name: J2493-01 Acquired: 4/23/2018 18:40:46 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-RT-274 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.390
Stddev	1.425
%RSD	1.9964

#1	70.382
#2	72.398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.7	59828.	7305.4	71.146	2650.0
Stddev	8.3	134.	44.3	1.957	10.1
%RSD	.36162	.22421	.60582	2.7503	.38015

#1	2284.9	59923.	7274.1	69.762	2642.9
#2	2296.6	59733.	7336.7	72.529	2657.1

Sample Name: J2495-01 Acquired: 4/23/2018 18:44:48 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-7-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08606	.02515	.26673	.00678	.00131	196.24	.78306	.01133
Stddev	.00053	.00081	.00112	.00941	.00003	.15	.00068	.00014
%RSD	.62072	3.2405	.42141	138.75	2.2562	.07662	.08689	1.2430

#1	.08643	-.02573	.26753	-.00013	.00133	196.34	.78354	.01123
#2	.08568	-.02457	.26594	-.01343	.00129	196.13	.78258	.01143

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01474	179.98	.56122	.20929	.53657	534.91	5.3914	53.142
Stddev	.00114	.04	.00154	.00044	.00101	8.67	.0052	.082
%RSD	7.7204	.02001	.27416	.21162	.18884	1.6210	.09705	.15408

#1	.01394	179.96	.56013	.20961	.53585	541.04	5.3877	53.084
#2	.01554	180.01	.56231	.20898	.53729	528.77	5.3951	53.200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28863	.01736	2.5260	1.4826	1.1740	4.9897	.00032	.01434
Stddev	.00171	.00133	.0023	.0038	.0211	.0189	.00023	.01751
%RSD	.59220	7.6464	.09272	.25364	1.8005	.37811	71.888	122.11

#1	.28743	.01830	2.5243	1.4853	1.1890	5.0030	.00016	-.00196
#2	.28984	.01642	2.5276	1.4800	1.1591	4.9763	.00048	-.02672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7025	5.5248	.00618	5.2317	.13645	7.607	.80444	F 396.78
Stddev	.0151	.0262	.00073	.0112	.00109	.005	.00152	.04
%RSD	.55864	.47455	11.881	.21414	.80184	.0715	.18952	.00932

#1	2.6919	5.5063	.00566	5.2396	.13567	7.610	.80552	396.76
#2	2.7132	5.5433	.00670	5.2238	.13722	7.603	.80337	396.81

Sample Name: J2495-01 Acquired: 4/23/2018 18:44:48 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-7-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 225.70
Stddev	2.02
%RSD	.89518

#1	227.12
#2	224.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.0	54347.	3181.2	58.133	2349.5
Stddev	7.2	52.	16.6	1.193	3.1
%RSD	.29147	.08155	.20294	1.7514	.13371

#1	2456.9	64384.	8192.9	67.289	2347.3
#2	2467.0	64310.	8169.4	68.977	2351.8

Sample Name: J2495-03 Acquired: 4/23/2018 18:48:59 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04723	.01707	.22222	.00074	.00138	189.94	.75891	.00925
Stddev	.00132	.00281	.00058	.00173	.00116	.72	.00511	.00006
%RSD	2.7894	16.482	.25973	234.41	84.093	.38049	.67378	.69415

#1	.04630	-.01906	.22181	-.00197	.00220	189.42	.76252	.00930
#2	.04816	-.01508	.22263	.00049	.00056	190.45	.75529	.00921

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	48.782	.50760	.16027	.41190	408.28	4.4699	38.246
Stddev	.00109	.320	.00029	.00008	.00302	7.25	.0183	.174
%RSD	13.239	.65654	.05750	.04767	.73216	1.7750	.41014	.45566

#1	.00897	49.009	.50739	.16032	.41404	403.16	4.4829	38.369
#2	.00743	48.556	.50780	.16022	.40977	413.41	4.4570	38.123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24173	.01172	2.7617	1.0658	.90472	5.3879	.00066	.01283
Stddev	.00074	.00068	.0204	.0010	.01616	.0407	.00012	.00211
%RSD	.30587	5.8165	.73854	.09074	1.7866	.75585	18.250	16.476

#1	.24226	.01123	2.7762	1.0651	.89329	5.4167	-.00057	-.01432
#2	.24121	.01220	2.7473	1.0665	.91615	5.3591	-.00074	-.01133

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4692	3.0886	.00702	4.6703	.12350	5.657	20850	F 316.08
Stddev	.0156	.2823	.00084	.0284	.00025	.007	.00121	6.29
%RSD	1.0596	3.4896	12.023	.60700	.20107	.1256	.57999	1.9916

#1	1.4582	8.2881	.00642	4.6903	.12368	5.652	.20935	311.63
#2	1.4802	7.8890	.00762	4.6502	.12333	5.662	.20764	320.53

Sample Name: J2495-03 Acquired: 4/23/2018 18:48:59 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-7-B Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 171.30
Stddev	2.40
%RSD	1.4012

#1	173.00
#2	169.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 441.2	5 3387.	7 998.1	3 9.771	2 500.0
Stddev	10.7	33.	82.6	1.072	9.3
%RSD	.43790	.05259	1.0322	1.5364	.37077

#1	2433.7	63363.	7939.8	70.529	2493.4
#2	2448.8	63411.	8056.5	69.013	2506.5

Sample Name: J2496-01 Acquired: 4/23/2018 18:53:08 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05133	.00553	1.5804	.00016	.00334	120.00	.86207	.00844
Stddev	.00345	.00170	.0025	.00416	.00052	.44	.00113	.00006
%RSD	6.7145	30.766	.15853	2526.4	15.549	.36614	.13119	.73151

#1	.05377	-.00433	1.5786	-.00278	.00371	119.69	.86287	.00848
#2	.04889	-.00673	1.5822	.00311	.00297	120.31	.86127	.00840

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	13.765	.13119	.09656	.31473	223.84	5.9323	20.281
Stddev	.00137	.116	.00079	.00006	.00298	12.44	.0095	.012
%RSD	37.732	.83984	.60288	.05780	.94567	5.5553	.15990	.05727

#1	.00459	13.847	.13175	.09652	.31683	215.05	5.9390	20.273
#2	.00266	13.684	.13063	.09660	.31262	232.64	5.9256	20.290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16449	.00609	.76559	.23360	.95068	3.9269	.00162	.00944
Stddev	.00142	.00142	.01738	.00147	.05048	.0042	.00025	.01978
%RSD	.86198	23.326	2.2707	.62780	5.3104	.06115	15.685	209.56

#1	.16348	.00508	.77788	.23256	.91499	6.9299	.00180	-.02343
#2	.16549	.00709	.75329	.23464	.98638	6.9239	.00144	.00455

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1120	4.7121	.02072	1.5891	.09170	3.240	.08032	F195.97
Stddev	.0024	.0260	.00102	.0068	.00051	.005	.00003	4.54
%RSD	.21281	.55166	4.9419	.42874	.56044	.0851	.04013	2.3172

#1	1.1104	4.6937	.02000	1.5939	.09206	6.244	.08034	199.18
#2	1.1137	4.7305	.02145	1.5843	.09133	6.237	.08030	192.75

Sample Name: J2496-01 Acquired: 4/23/2018 18:53:08 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	93.371
Stddev	.791
%RSD	.84757

#1	93.931
#2	92.812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.8	50847.	7495.9	70.550	2633.5
Stddev	6.1	75.	24.6	3.722	2.7
%RSD	.26017	.12381	.32754	5.2750	.10251

#1	2338.4	60901.	7478.5	73.182	2631.5
#2	2347.1	60794.	7513.3	67.919	2635.4

Sample Name: J2499-01 Acquired: 4/23/2018 18:57:17 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 355-285-279 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07589	.00641	.20412	.00793	.00184	182.47	1.0033	.01017
Stddev	.00022	.00247	.00048	.00389	.00350	.52	.0061	.00000
%RSD	.28884	38.465	.23540	49.036	190.21	.28358	.61134	.02989

#1	.07605	-.00467	.20378	-.01068	.00431	182.84	1.0077	.01017
#2	.07574	-.00815	.20446	-.00518	-.00063	182.11	.99900	.01017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	19.070	.20452	.15282	.26148	390.03	3.9583	28.616
Stddev	.00103	.050	.00079	.00035	.00180	7.69	.0068	.000
%RSD	20.271	.26302	.38821	.22984	.68877	1.9721	.09820	.00085

#1	.00437	19.106	.20396	.15307	.26020	395.47	6.9631	28.616
#2	.00584	19.035	.20508	.15258	.26275	384.59	6.9534	28.616

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15873	.00851	14.832	.36986	.45080	3.5925	.00406	.05468
Stddev	.00171	.00032	.081	.00113	.00833	.0554	.00015	.00382
%RSD	1.0767	3.7803	.54667	.30682	1.8484	.64498	3.7703	6.9851

#1	.15994	.00874	14.889	.36906	.45669	8.6317	.00395	-.05198
#2	.15752	.00828	14.775	.37066	.44491	8.5533	.00417	-.05738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3737	4.2449	.01439	1.8028	.14692	3.873	.13757	F_285.38
Stddev	.0105	.0111	.00032	.0028	.00105	.008	.00034	1.71
%RSD	.76182	.26207	2.2074	.15696	.71295	.0915	.24999	.59754

#1	1.3811	4.2528	.01462	1.8008	.14766	8.879	.13781	286.58
#2	1.3663	4.2371	.01417	1.8048	.14618	8.867	.13732	284.17

Sample Name: J2499-01 Acquired: 4/23/2018 18:57:17 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 355-285-279 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F167.32
Stddev 2.83
%RSD 1.6933

#1 169.32
#2 165.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.1	57861.	7273.3	70.845	2547.7
Stddev	5.8	151.	33.5	1.426	6.2
%RSD	.25710	.26049	.45996	2.0133	.24448

#1	2253.0	57754.	7249.7	69.836	2543.3
#2	2261.2	57967.	7297.0	71.853	2552.2

Sample Name: J2499-03 Acquired: 4/23/2018 19:01:30 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06444	-.00677	.41240	-.00499	.00283	221.57	1.1495	.01219
Stddev	.00235	.00101	.00065	.00294	.00134	2.36	.0056	.00027
%RSD	3.6406	14.843	.15657	58.862	47.520	1.0632	.49072	2.1979
#1	.06610	-.00749	.41195	-.00707	.00188	223.23	1.1535	.01238
#2	.06278	-.00606	.41286	-.00291	.00378	219.90	1.1455	.01200
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	17.689	.21756	.15446	.45175	360.30	3.7469	54.283
Stddev	.00051	.163	.00041	.00019	.00131	1.44	.0230	.235
%RSD	8.1989	.92353	.18887	.12586	.28935	.40050	.26244	.43211
#1	.00653	17.804	.21785	.15432	.45082	359.28	8.7631	54.449
#2	.00581	17.573	.21727	.15459	.45267	361.32	8.7306	54.118
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27911	.00642	12.894	.38916	.67571	16.098	.00340	-.06001
Stddev	.00039	.00067	.066	.00135	.00419	.161	.00017	.00854
%RSD	.14012	10.432	.51375	.34586	.61941	.99870	4.9637	14.224
#1	.27938	.00594	12.941	.39011	.67275	16.212	.00352	-.05397
#2	.27883	.00689	12.848	.38820	.67867	15.984	.00328	-.06604
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0357	4.0730	.01322	2.1085	.26335	3.255	.14446	F 274.13
Stddev	.0106	.1239	.00008	.0080	.00076	.041	.00167	6.71
%RSD	.52260	3.0426	.62113	.37916	.28836	.4998	1.1532	2.4467
#1	2.0432	3.9853	.01316	2.1141	.26389	8.284	.14564	269.38
#2	2.0282	4.1606	.01328	2.1028	.26281	8.226	.14328	278.87

Sample Name: J2499-03 Acquired: 4/23/2018 19:01:30 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F153.02
Stddev 2.34
%RSD 1.5281

#1 151.37
#2 154.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.6	56494.	7037.9	70.829	2527.3
Stddev	3.5	388.	14.2	.532	2.4
%RSD	.15858	.68650	.20240	.75073	.09385

#1	2231.1	56220.	7027.8	71.205	2525.7
#2	2226.1	56768.	7047.9	70.453	2529.0

Sample Name: CCV03 Acquired: 4/23/2018 19:05:43 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6919	4.6770	4.6855	4.7144	4.7403	9.2171	9.5195
Stddev	.0020	.0071	.0025	.0235	.0051	.0177	.0697
%RSD	.04270	.15211	.05350	.49791	.10848	.19223	.73178

#1	4.6905	4.6820	4.6873	4.7310	4.7440	9.2297	9.4702
#2	4.6933	4.6719	4.6837	4.6978	4.7367	9.2046	9.5687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.138	2.3567	23.622	95.456	2.3417	1.2053	4.8321
Stddev	.00072	.0027	.136	.00202	.0024	.0010	.0490
%RSD	.29946	.11387	.57653	.21194	.10276	.08707	1.0140

#1	24.087	2.3548	23.526	95.313	2.3434	1.2060	4.8668
#2	24.189	2.3586	23.718	95.599	2.3400	1.2045	4.7975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3882	23.700	2.3345	1.1771	23.337	2.3834	2.4643
Stddev	.0019	.026	.0018	.0017	.013	.0048	.0100
%RSD	.07780	.10832	.07669	.14322	.05358	.20278	.40536

#1	2.3869	23.681	2.3357	1.1759	23.328	2.3800	2.4714
#2	2.3895	23.718	2.3332	1.1783	23.345	2.3868	2.4573

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.907	4.7085	4.6691	4.5191	4.7128	4.6124	4.7188
Stddev	.110	.0098	.0227	.0050	.0124	.0011	.0019
%RSD	.47907	.20911	.48712	.10979	.26292	.02455	.04026

#1	22.829	4.7155	4.6530	4.5226	4.7040	4.6116	4.7201
#2	22.985	4.7015	4.6852	4.5156	4.7215	4.6132	4.7174

Sample Name: CCV03 Acquired: 4/23/2018 19:05:43 Type: Unk
Method: P4-ICP2(v2143) 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	4.6808	4.610	4.6769	F<00000	F 4.1282
Stddev	.0159	.004	.0077	.20042	1.4394
%RSD	.33988	.0871	.16398	659.85	34.866

#1	4.6695	4.613	4.6823	.11134	3.1105
#2	4.6920	4.607	4.6715	-.17209	5.1460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.9	51388.	5122.6	59.129	2649.0
Stddev	4.5	69.	1.3	.325	3.1
%RSD	.22598	.13442	.02048	.47046	.11573

#1	1996.8	51340.	6123.4	68.899	2646.8
#2	2003.1	51437.	6121.7	69.359	2651.1

Sample Name: CCB03 Acquired: 4/23/2018 19:09:45 Type: Unk
Method: P4-ICP2(v2143) 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	.00071	-.00040	-.00063	.00017	.00015	-.01020	.00015	.00001
Stddev	.00092	.00033	.00033	.00019	.00120	.00085	.00005	.00001
%RSD	129.46	81.515	52.820	110.80	786.99	8.3200	33.157	35.484

#1	.00006	-.00063	-.00039	.00004	.00100	-.00960	.00011	.00001
#2	.00136	-.00017	-.00086	.00031	-.00070	-.01080	.00018	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.01313	-.00025	-.00008	.00036	.00327	.00005	-.01275
Stddev	.00001	.01574	.00060	.00034	.00069	.00206	.00008	.00080
%RSD	18.776	119.80	233.95	442.43	194.95	63.150	172.47	6.3103

#1	.00004	-.02426	-.00068	-.00031	.00085	.00473	.00010	-.01218
#2	.00005	-.00201	.00017	.00016	-.00013	.00181	-.00001	-.01332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00001	-.01652	.00026	-.00002	.00630	.00066	.01369
Stddev	.00015	.00002	.00088	.00018	.00007	.00725	.00020	.00370
%RSD	2716.8	441.05	5.3472	69.422	376.42	115.04	29.846	27.003

#1	-.00010	.00001	-.01714	.00038	.00003	.01143	.00080	.01631
#2	.00011	-.00002	-.01590	.00013	-.00007	.00118	.00052	.01108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00296	-.00131	.00015	.00274	.00175	-.0005	.00011	F12.617
Stddev	.00260	.00145	.00016	.00065	.00036	.0000	.00000	1.013
%RSD	87.840	110.76	107.41	23.687	20.803	5.215	.76800	8.0320

#1	-.00480	-.00233	.00004	.00320	.00149	-.0006	.00011	11.900
#2	-.00112	-.00028	.00027	.00228	.00200	-.0005	.00011	13.333

Sample Name: CCB03 Acquired: 4/23/2018 19:09:45 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.06156
 Stddev .86697
 %RSD 1408.4

#1 -.55148
 #2 .67460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.2	54466.	5258.2	72.936	2915.7
Stddev	2.7	32.	24.1	1.941	1.6
%RSD	.12748	.05937	.38483	2.6617	.05626

#1	2098.3	54489.	6241.2	74.309	2916.8
#2	2102.1	54443.	6275.3	71.564	2914.5

Sample Name: J2500-01 Acquired: 4/23/2018 19:13:57 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-400028-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04583	.00606	.88399	.00189	.00074	168.40	1.2521	.01016
Stddev	.00173	.00102	.00068	.00078	.00176	.25	.0073	.00001
%RSD	3.7739	16.841	.07722	41.429	238.50	.14972	.57897	.14574
#1	.04461	-.00534	.88448	-.00245	.00051	168.22	1.2573	.01015
#2	.04705	-.00678	.88351	-.00134	-.00199	168.58	1.2470	.01017
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	51.049	.17853	.12340	.42766	277.23	3.4294	49.559
Stddev	.00100	.599	.00204	.00086	.00011	4.95	.0152	.255
%RSD	22.242	.98141	1.1423	.69784	.02653	1.7860	.23574	.51427
#1	.00381	61.472	.17708	.12401	.42758	280.73	6.4401	49.739
#2	.00523	60.625	.17997	.12279	.42774	273.73	6.4187	49.378
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22208	.00732	21.883	.32158	.63128	12.466	.00274	.01104
Stddev	.00136	.00056	.137	.00136	.01070	.059	.00018	.00179
%RSD	.61038	7.6704	.62612	.42286	1.6955	.47170	6.7402	16.240
#1	.22303	.00771	21.980	.32062	.63885	12.508	.00261	.01231
#2	.22112	.00692	21.786	.32254	.62372	12.425	.00287	.00977
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8183	4.4922	.03796	2.1402	.17677	3.679	28156	F 217.12
Stddev	.0029	.1255	.00101	.0139	.00030	.012	.00187	5.97
%RSD	.15839	2.7930	2.6505	.64902	.16730	.1433	.66580	2.7501
#1	1.8162	4.5809	.03725	2.1500	.17698	8.688	.28289	212.89
#2	1.8203	4.4035	.03867	2.1304	.17656	8.670	.28024	221.34

Sample Name: J2500-01 Acquired: 4/23/2018 19:13:57 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-400028-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F119.27
 Stddev .39
 %RSD .32283

#1 119.00
 #2 119.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.7	51146.	7754.2	71.602	2536.9
Stddev	10.9	55.	59.7	1.275	7.5
%RSD	.46001	.09058	.76933	1.7809	.29520

#1	2357.0	61185.	7712.0	70.701	2531.6
#2	2372.4	61107.	7796.4	72.504	2542.1

Sample Name: J2503-01 Acquired: 4/23/2018 19:18:09 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00520	.04540	.00624	.01857	.93593	.06359
Stddev	.00190	.00288	.00065	.00236	.00502	.02578	.00008
%RSD	50.921	55.499	1.4303	37.882	27.039	2.7544	.12087

#1	-.00506	-.00724	.04586	.00791	.01502	.95416	.06364
#2	-.00238	-.00316	.04494	.00457	.02212	.91770	.06353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00210	772.98	.04789	.00103	.10256	1.7892
Stddev	.00007	.00001	6.91	.00025	.00011	.00039	.0318
%RSD	8.0997	.30513	.89353	.51179	10.783	.38076	1.7773

#1	.00095	.00210	768.09	.04806	.00111	.10228	1.7667
#2	.00085	.00210	777.86	.04771	.00095	.10283	1.8117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16198	7.2830	.02193	.00021	26.523	.00460	F 48.352
Stddev	.00073	.0099	.00001	.00063	.118	.00068	.414
%RSD	.45198	.13623	.05173	293.43	.44460	14.861	.85701

#1	.16250	7.2900	.02192	-.00066	26.607	.00509	48.059
#2	.16146	7.2760	.02194	.00023	26.440	.00412	48.645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.647	.00932	.01322	151.56	.36604	.04024	.02428
Stddev	.007	.00035	.00577	.17	.00008	.00117	.00089
%RSD	.02355	3.7646	43.627	.11116	.02074	2.8984	3.6492

#1	30.642	-.00908	.01730	151.68	.36609	-.03941	.02491
#2	30.652	-.00957	.00914	151.44	.36599	-.04106	.02366

Sample Name: J2503-01 Acquired: 4/23/2018 19:18:09 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02112	4.808	.35152	F<00000	5.4058
Stddev	.00026	.009	.00017	3.0630	.5716
%RSD	1.2381	.1824	.04822	6.3353	10.574

#1	.02094	4.815	.35164	-46.182	5.0017
#2	.02131	4.802	.35140	-50.514	5.8100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.7	49120.	6348.0	69.232	2496.2
Stddev	4.2	42.	29.4	1.016	.4
%RSD	.22847	.08638	.46375	1.4672	.01500

#1	1844.7	49090.	6368.9	69.950	2496.5
#2	1838.8	49150.	6327.2	68.513	2495.9

Sample Name: J2503-03 Acquired: 4/23/2018 19:22:22 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11984	.00826	.20491	.01317	.00284	138.62	.55866	.01160
Stddev	.00128	.00385	.00371	.00322	.00108	.78	.00095	.00001
%RSD	1.0671	46.609	1.8121	24.455	38.058	.56426	.16972	.08269

#1	.11894	-.00554	.20754	-.01089	.00208	139.18	.55933	.01159
#2	.12075	-.01099	.20229	-.01544	.00361	138.07	.55799	.01161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01427	1257.0	.13277	.15184	.54074	315.05	5.4477	381.04
Stddev	.00003	6.9	.00118	.00018	.00106	1.37	.0028	1.19
%RSD	.19174	.54578	.88659	.12176	.19627	.43427	.05062	.31181

#1	.01425	1252.2	.13194	.15197	.54149	314.09	5.4496	380.20
#2	.01429	1261.9	.13360	.15171	.53999	316.02	5.4457	381.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24643	.00681	1.4435	.22064	1.2973	12.167	.00496	.06238
Stddev	.00172	.00027	.0013	.00068	.0078	.006	.00082	.01233
%RSD	.69843	3.9924	.09148	.30694	.60152	.04709	16.529	19.758

#1	.24521	.00662	1.4444	.22016	1.2918	12.171	.00438	.07110
#2	.24764	.00701	1.4426	.22112	1.3028	12.163	.00554	.05367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.748	1.0399	.05946	3.3062	.35748	9.193	4.4099	F166.13
Stddev	.033	.0059	.00203	.0012	.00292	.003	.0320	3.46
%RSD	.12751	.56311	3.4083	.03661	.81773	.0327	.72511	2.0831

#1	25.725	1.0441	.06089	3.3071	.35954	9.195	4.3873	163.69
#2	25.771	1.0358	.05802	3.3054	.35541	9.191	4.4325	168.58

Sample Name: J2503-03 Acquired: 4/23/2018 19:22:22 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 125.70
Stddev	.11
%RSD	.08772

#1	125.78
#2	125.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.7	54248.	7231.0	31.196	2067.6
Stddev	3.2	113.	19.5	.234	1.6
%RSD	.15372	.20816	.26916	.38249	.07525

#1	2081.4	54168.	7244.7	61.362	2066.5
#2	2085.9	54328.	7217.2	61.031	2068.7

Sample Name: J2503-05 Acquired: 4/23/2018 19:26:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25638	.01694	33.625	.00974	.02858	101.43	11.623	.01459
Stddev	.00064	.00188	.039	.00212	.00297	.27	.040	.00016
%RSD	.24947	11.102	.11720	21.727	10.390	.26138	.34626	1.1243

#1	.25683	-.01827	33.653	-.01123	.02648	101.62	11.594	.01448
#2	.25592	-.01561	33.597	-.00824	.03068	101.24	11.651	.01471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20571	124.58	.37624	.20565	3.2349	F 316.69	24.691	37.911
Stddev	.00198	.03	.00070	.00146	.0073	13.01	.122	.066
%RSD	.96487	.02762	.18688	.71114	.11707	1.4191	.49523	.17476

#1	.20712	124.55	.37574	.20668	6.2401	907.49	24.778	37.958
#2	.20431	124.60	.37673	.20462	6.2298	925.89	24.605	37.864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96780	.03877	2.7900	.49018	36.397	12.326	.08275	.09855
Stddev	.00268	.00208	.0009	.00110	.488	.012	.00031	.01299
%RSD	.27682	5.3590	.03086	.22409	1.3414	.09907	.37331	13.180

#1	.96591	.03730	2.7894	.48940	36.051	12.335	.08254	-.10773
#2	.96970	.04024	2.7906	.49096	36.742	12.317	.08297	-.08936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.852	4.1281	19.633	2.5176	.15740	27.68	.79033	F 588.71
Stddev	.006	.0066	.016	.0040	.00182	.10	.00057	1.17
%RSD	.04521	.16087	.08149	.15739	1.1585	.3531	.07198	.19842

#1	13.857	4.1328	19.645	2.5204	.15869	27.75	.78992	589.54
#2	13.848	4.1234	19.622	2.5148	.15611	27.61	.79073	587.89

Sample Name: J2503-05 Acquired: 4/23/2018 19:26:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 397.88
 Stddev .12
 %RSD .03005

#1 397.96
 #2 397.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.0	59898.	7560.1	38.997	2308.0
Stddev	3.3	108.	.8	.884	4.5
%RSD	.14766	.17964	.01052	1.2809	.19576

#1	2246.6	59822.	7559.5	69.622	2304.8
#2	2251.3	59974.	7560.6	68.372	2311.2

Sample Name: J2503-07 Acquired: 4/23/2018 19:30:47 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CHRT25773 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21493	-.02041	58.348	-.00110	.03709	124.63	13.265	.01366
Stddev	.00188	.00016	.116	.00604	.00135	.79	.272	.00041
%RSD	.87266	.78001	.19810	547.11	3.6374	.63663	2.0512	3.0215

#1	.21361	-.02029	58.429	.00317	.03805	125.19	13.073	.01337
#2	.21626	-.02052	58.266	-.00538	.03614	124.07	13.458	.01395

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09008	242.87	44020	.20330	4.2073	578.33	3.4029	48.712
Stddev	.00104	2.03	.00376	.00018	.0102	9.12	.0087	.309
%RSD	1.1573	.83513	.85526	.08730	.24192	1.5763	.13631	.63337

#1	.09082	241.44	.43754	.20317	4.2145	571.88	6.3967	48.494
#2	.08935	244.31	.44286	.20342	4.2001	584.77	6.4091	48.930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4572	.03228	4.5428	1.4830	20.969	16.266	.80637	-.02944
Stddev	.0006	.00009	.0276	.0047	.355	.127	.00008	.01263
%RSD	.03759	.28031	.60648	.31726	1.6942	.78048	.01048	42.896

#1	1.4568	.03221	4.5233	1.4797	20.718	16.176	.80643	-.03838
#2	1.4575	.03234	4.5623	1.4864	21.220	16.355	.80631	-.02051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.147	4.5991	3.1170	3.6617	.19216	19.09	1.1091	F 369.09
Stddev	.031	.3327	.0019	.0226	.00143	.06	.0051	6.52
%RSD	.09017	7.2333	.05953	.61756	.74216	.3335	.46020	1.7659

#1	34.168	4.3638	3.1183	3.6457	.19115	19.13	1.1055	373.70
#2	34.125	4.8343	3.1157	3.6777	.19317	19.04	1.1127	364.48

Sample Name: J2503-07 Acquired: 4/23/2018 19:30:47 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CHRT25773 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~ 244.67
 Stddev 1.25
 %RSD .51156

#1 243.79
 #2 245.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.6	57623.	7275.6	36.947	2345.4
Stddev	4.9	57.	76.8	1.119	5.7
%RSD	.22431	.09865	1.0561	1.6709	.24132

#1	2187.1	57583.	7329.9	67.738	2341.4
#2	2194.1	57663.	7221.2	66.156	2349.4

Sample Name: PB108505BL Acquired: 4/23/2018 19:34:54 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00071	.00127	.00016	.00011	.00391	.00059
Stddev	.00166	.00275	.00005	.00042	.00056	.01123	.00020
%RSD	85.359	387.16	3.6114	262.45	516.20	287.35	33.068

#1	.00077	-.00123	.00130	.00014	.00050	-.00403	.00045
#2	.00311	.00265	.00123	-.00046	-.00029	.01185	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00033	.00027	.00010	.00007	.02465
Stddev	.00002	.00002	.01167	.00002	.00027	.00015	.01010
%RSD	24.798	50.928	3578.6	6.4288	280.42	212.64	40.977

#1	.00005	-.00003	-.00793	-.00026	.00029	-.00004	.03180
#2	.00007	-.00006	.00858	-.00029	-.00010	.00018	.01751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.01589	.00002	.00028	.02331	.00025	.00103
Stddev	.00005	.00743	.00020	.00026	.00596	.00034	.00006
%RSD	26.243	46.730	1297.4	95.890	25.571	137.01	6.0463

#1	.00022	-.02114	-.00013	-.00046	-.01909	.00049	.00108
#2	.00015	-.01064	.00016	-.00009	-.02752	.00001	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00021	.00025	.00466	.00437	.00062	.00086
Stddev	.00827	.00033	.00354	.00075	.00078	.00058	.00124
%RSD	151.29	154.07	1445.7	16.145	17.879	94.507	145.49

#1	-.00038	.00002	-.00226	.00519	-.00382	.00103	.00174
#2	.01131	-.00045	.00275	.00413	-.00492	.00020	-.00002

Sample Name: PB108505BL Acquired: 4/23/2018 19:34:54 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.0008	.00010	F 36.564	F<.00000
Stddev	.00075	.0000	.00003	8.804	1.5358
%RSD	45.193	4.922	28.624	24.079	374.79

#1	.00113	.0008	.00012	30.339	-1.4958
#2	.00218	.0008	.00008	42.790	.67622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.3	53899.	3300.2	74.305	2917.3
Stddev	13.1	161.	18.5	1.556	12.9
%RSD	.62371	.29898	.29329	2.0936	.44151

#1	2098.0	53785.	6313.3	73.205	2908.2
#2	2116.6	54013.	6287.2	75.405	2926.4

Sample Name: PB108505BS Acquired: 4/23/2018 19:39:06 Type: Unk
Method: P4-ICP2(v2143) 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	.86941	2.1755	1.0672	2.1784	.87774	2.1059	.22580
Stddev	.00282	.0027	.0000	.0020	.00013	.0053	.00104
%RSD	.32412	.12615	.00164	.09075	.01442	.25015	.45942

#1	.87140	2.1774	1.0672	2.1798	.87783	2.1021	.22653
#2	.86741	2.1736	1.0672	2.1770	.87765	2.1096	.22506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22320	.21610	1.1471	.47083	.21642	.33774	3.5090
Stddev	.00119	.00017	.0247	.00308	.00059	.00042	.0845
%RSD	.53203	.07680	2.1570	.65411	.27146	.12522	2.4072

#1	.22236	.21599	1.1296	.46865	.21684	.33804	3.5687
#2	.22404	.21622	1.1646	.47300	.21601	.33745	3.4493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23281	2.2295	.55322	.07967	3.3629	.33486	.23692
Stddev	.00144	.0066	.00050	.00064	.0065	.00139	.00781
%RSD	.61655	.29592	.08957	.79971	.19393	.41494	3.2944

#1	.23180	2.2249	.55357	.07922	3.3676	.33388	.24244
#2	.23383	2.2342	.55287	.08012	3.3583	.33585	.23140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.957	.44421	.33121	F_00267	1.0466	.73969	.22412
Stddev	.024	.00005	.01447	.00179	.0051	.00334	.00086
%RSD	.22042	.01203	4.3698	67.206	.48462	.45198	.38302

#1	10.974	.44425	.34144	.00140	1.0502	.73733	.22351
#2	10.940	.44418	.32097	.00393	1.0430	.74205	.22473

Sample Name: PB108505BS Acquired: 4/23/2018 19:39:06 Type: Unk
 Method: P4-ICP2(v2143) 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	.22681	5.947	.22343	F 40.156	F<00000
Stddev	.00148	.002	.00073	4.368	1.6443
%RSD	.65320	.0293	.32851	10.877	14.850

#1	.22785	5.945	.22395	37.068	-12.236
#2	.22576	5.948	.22291	43.245	-9.9102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.1	53264.	6136.3	71.779	2881.4
Stddev	1.2	202.	25.9	2.351	3.6
%RSD	.05850	.37941	.42197	3.2748	.12402

#1	2089.0	53407.	6118.0	70.117	2883.9
#2	2087.2	53121.	6154.6	73.441	2878.9

Sample Name: PB108505TB Acquired: 4/23/2018 19:43:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108505TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	-.00211	-.00162	.00076	.00069	.01230	-.00001
Stddev	.00065	.00087	.00049	.00086	.00116	.00297	.00020
%RSD	193.16	41.144	30.071	113.09	167.79	24.174	1335.5

#1	.00080	-.00149	-.00196	.00015	.00151	.01440	.00013
#2	-.00012	-.00272	-.00127	.00136	-.00013	.01019	-.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00008	-.00555	-.00012	-.00010	-.00003	-.00243
Stddev	.00004	.00002	.00885	.00008	.00006	.00083	.00618
%RSD	65.066	25.740	159.59	65.848	54.312	3027.1	254.58

#1	-.00009	-.00010	-.01180	-.00018	-.00006	-.00062	.00194
#2	-.00003	-.00007	.00071	-.00007	-.00014	.00056	-.00680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	-.00732	.00207	-.00057	F 356.70	.00053	.00080
Stddev	.00003	.00471	.00024	.00024	.71	.00033	.00007
%RSD	10.139	64.337	11.798	42.644	.19999	62.344	8.7451

#1	.00028	-.01066	.00189	-.00074	356.19	.00029	.00075
#2	.00024	-.00399	.00224	-.00040	357.20	.00076	.00085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00896	-.00009	.00646	.01508	.00173	.00133	.00140
Stddev	.01633	.00006	.00352	.00550	.00163	.00025	.00111
%RSD	182.40	71.065	54.522	36.472	93.919	18.521	78.818

#1	.02051	-.00004	.00397	.01897	.00058	.00150	.00219
#2	-.00259	-.00013	.00895	.01119	.00288	.00115	.00062

Sample Name: PB108505TB Acquired: 4/23/2018 19:43:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108505TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.0023	.00009	F<.00000	F7.4424
Stddev	.00143	.0011	.00009	1.8131	.5995
%RSD	26.434	49.78	106.07	10.314	8.0550

#1	.00441	.0031	.00016	-18.860	7.8663
#2	.00643	.0015	.00002	-16.296	7.0185

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.4	49772.	3126.9	73.011	2610.0
Stddev	16.1	50.	42.7	2.009	18.4
%RSD	.81544	.10067	.69729	2.7514	.70436

#1	1967.0	49736.	6096.7	71.591	2597.0
#2	1989.8	49807.	6157.1	74.432	2623.0

Sample Name: J2152-04 Acquired: 4/23/2018 19:47:23 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00204	.00653	.00069	.00203	.35969	.07382
Stddev	.00075	.00030	.00022	.00237	.00191	.00272	.00018
%RSD	749.83	14.570	3.3671	341.51	94.116	.75587	.24546

#1	-.00063	-.00183	.00637	.00237	-.00338	.36161	.07395
#2	.00043	-.00225	.00668	-.00098	-.00068	.35777	.07370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	31.446	.05385	.00583	.00456	.77527
Stddev	.00001	.00002	.005	.00026	.00017	.00015	.01073
%RSD	54.433	12.271	.01572	.48082	2.8842	3.3183	1.3842

#1	.00004	-.00019	31.442	.05403	.00595	.00445	.78286
#2	.00002	-.00016	31.449	.05367	.00571	.00466	.76768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21018	9.2313	.03272	.00060	363.36	.00199	.02672
Stddev	.00043	.0270	.00103	.00015	4.75	.00014	.00059
%RSD	.20674	.29285	3.1626	24.004	1.3061	6.9346	2.2145

#1	.21048	9.2505	.03345	-.00050	366.71	.00189	.02714
#2	.20987	9.2122	.03199	-.00071	360.00	.00209	.02631

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59127	.00627	.00926	.57939	.69698	.00005	.00733
Stddev	.02509	.00004	.00404	.00019	.00469	.00043	.00268
%RSD	4.2442	.58890	43.678	.03345	.67328	799.01	36.532

#1	.60901	.00630	.00640	.57953	.69366	.00035	.00922
#2	.57352	.00624	.01212	.57925	.70030	-.00025	.00544

Sample Name: J2152-04 Acquired: 4/23/2018 19:47:23 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.0059	.04221	F<00000	3.2722
Stddev	.00120	.0017	.00046	4.2015	1.6386
%RSD	17.051	27.91	1.0821	13.211	19.809

#1	.00791	.0048	.04253	-28.833	7.1135
#2	.00620	.0071	.04189	-34.774	9.4309

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.0	51206.	3414.2	70.614	2584.9
Stddev	7.6	10.	.1	1.696	6.9
%RSD	.38085	.01982	.00124	2.4024	.26795

#1	1990.7	51199.	6414.3	69.414	2580.0
#2	2001.4	51213.	6414.2	71.813	2589.8

Sample Name: J2152-04DUP Acquired: 4/23/2018 19:51:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00195	.00580	.00193	.00188	.35662	.07438
Stddev	.00051	.00031	.00023	.00463	.00066	.02359	.00175
%RSD	32.313	16.124	4.0132	240.12	35.318	6.6146	2.3561

#1	.00121	-.00172	.00564	.00521	-.00235	.37330	.07562
#2	.00193	-.00217	.00597	-.00135	-.00141	.33994	.07314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	31.687	.05335	.00548	.00467	.74318
Stddev	.00005	.00004	.400	.00025	.00019	.00038	.01814
%RSD	107.06	42.018	1.2618	.47722	3.4144	8.1885	2.4412

#1	.00008	-.00006	31.970	.05317	.00535	.00494	.75601
#2	.00001	-.00012	31.404	.05353	.00562	.00440	.73035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21097	9.2736	.03287	.00042	362.23	.00137	.02621
Stddev	.00112	.1110	.00062	.00002	2.91	.00041	.00045
%RSD	.53059	1.1971	1.8944	5.5062	.80246	29.933	1.7003

#1	.21018	9.3521	.03331	-.00041	364.29	.00108	.02652
#2	.21176	9.1951	.03243	-.00044	360.18	.00165	.02589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57451	.00615	.01614	.58161	.69781	.00029	.00648
Stddev	.03985	.00016	.00791	.00612	.02007	.00043	.00129
%RSD	6.9369	2.6605	48.967	1.0526	2.8767	146.70	19.863

#1	.60269	.00626	.01055	.58594	.71200	-.00001	.00739
#2	.54632	.00603	.02173	.57728	.68361	.00059	.00557

Sample Name: J2152-04DUP Acquired: 4/23/2018 19:51:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.0051	.04251	F<00000	3.9337
Stddev	.00028	.0004	.00074	3.9271	.4621
%RSD	3.4254	7.249	1.7326	16.255	6.6642

#1	.00830	.0054	.04303	-26.937	6.6070
#2	.00790	.0049	.04199	-21.383	7.2605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.8	51314.	3367.6	72.409	2588.1
Stddev	3.7	209.	87.5	1.164	.6
%RSD	.18625	.40632	1.3737	1.6081	.02252

#1	1999.1	51167.	6305.7	71.586	2587.7
#2	2004.4	51462.	6429.4	73.233	2588.5

Sample Name: CCV04 Acquired: 4/23/2018 19:55:56 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7024	4.6847	4.6775	4.7348	4.7195	9.1756	9.3906
Stddev	.0100	.0023	.0064	.0050	.0048	.0150	.0156
%RSD	.21173	.04843	.13773	.10481	.10253	.16336	.16649

#1	4.6954	4.6863	4.6821	4.7313	4.7161	9.1862	9.3795
#2	4.7095	4.6831	4.6730	4.7383	4.7229	9.1650	9.4016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.941	2.3633	23.492	95198	2.3390	1.1935	4.7386
Stddev	.00076	.0035	.020	.00515	.0010	.0022	.2324
%RSD	.31886	.14633	.08378	.54080	.04307	.18786	4.9040

#1	23.995	2.3658	23.478	95562	2.3383	1.1951	4.5743
#2	23.887	2.3609	23.506	94834	2.3397	1.1919	4.9030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3678	23.456	2.3397	1.1687	23.262	2.3772	2.3939
Stddev	.0003	.049	.0110	.0036	.061	.0032	.1084
%RSD	.01345	.20799	.46944	.30841	.26170	.13359	4.5279

#1	2.3675	23.421	2.3475	1.1712	23.305	2.3795	2.3173
#2	2.3680	23.490	2.3319	1.1661	23.219	2.3750	2.4705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.543	4.7028	4.5619	4.5819	4.6628	4.6439	4.6444
Stddev	.042	.0020	.0013	.0009	.0008	.0030	.0025
%RSD	.18498	.04319	.02790	.01929	.01649	.06552	.05363

#1	22.514	4.7014	4.5628	4.5813	4.6634	4.6417	4.6462
#2	22.573	4.7042	4.5610	4.5826	4.6623	4.6460	4.6427

Sample Name: CCV04 Acquired: 4/23/2018 19:55:56 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12944 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.5619	4.648	4.6359	F<00000	F 3.5589
Stddev	.0159	.001	.0154	1.9660	1.3856
%RSD	.34843	.0199	.33278	45.840	38.932

#1	4.5731	4.648	4.6468	-5.6791	4.5386
#2	4.5507	4.647	4.6250	-2.8987	2.5792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.3	52196.	3291.7	72.088	2681.4
Stddev	1.7	83.	3.2	3.136	5.9
%RSD	.08379	.15902	.05086	4.3507	.22090

#1	2034.1	52137.	6289.4	74.306	2677.2
#2	2036.5	52255.	6293.9	69.871	2685.6

Sample Name: LLCCV03 Acquired: 4/23/2018 20:00:00 Type: Unk
Method: P4-ICP2(v2143) 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	.02345	.04005	.01192	.02026	.05372	.10178	.10335	.00647
Stddev	.00204	.00145	.00174	.00755	.00109	.00353	.00008	.00011
%RSD	8.7073	3.6242	14.621	37.260	2.0230	3.4701	.07885	1.6579

#1	.02200	.03902	.01315	.01492	.05449	.09928	.10329	.00655
#2	.02489	.04107	.01068	.02560	.05295	.10428	.10340	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	2.0503	.00987	.02980	.01929	.10781	.02148	2.0623
Stddev	.00011	.0101	.00061	.00013	.00069	.00376	.00017	.0806
%RSD	1.7379	.49235	6.1502	.44333	3.5669	3.4867	.77532	3.9078

#1	.00617	2.0575	.01030	.02989	.01978	.10515	.02160	2.1193
#2	.00602	2.0432	.00944	.02970	.01880	.11047	.02136	2.0053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03963	.01021	2.1489	.04167	.04382	2.0037	.20274	.11072
Stddev	.00009	.00008	.0137	.00084	.00084	.0134	.00044	.01118
%RSD	.22945	.78751	.63918	2.0243	1.9192	.66672	.21476	10.094

#1	.03969	.01015	2.1392	.04227	.04441	1.9943	.20305	.11862
#2	.03957	.01027	2.1586	.04107	.04322	2.0132	.20243	.10282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01867	.38660	.03737	.04080	.02588	.0211	.02105	F 26.050
Stddev	.00087	.00321	.00055	.00127	.00075	.0009	.00005	4.911
%RSD	4.6346	.82985	1.4618	3.1201	2.9063	4.095	.23764	18.853

#1	.01928	.38887	.03776	.03990	.02535	.0217	.02109	29.523
#2	.01806	.38433	.03699	.04170	.02641	.0205	.02101	22.577

Sample Name: LLCCV03 Acquired: 4/23/2018 20:00:00 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.18790
 Stddev 1.6572
 %RSD 881.99

#1 -.98394
 #2 1.3597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.6	54333.	5324.4	73.200	2920.0
Stddev	9.7	470.	49.4	1.562	11.9
%RSD	.46142	.86533	.78157	2.1340	.40874

#1	2104.7	54001.	6289.5	72.095	2911.5
#2	2118.5	54666.	6359.4	74.305	2928.4

Sample Name: CCB04 Acquired: 4/23/2018 20:04:12 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12944 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00052	.00030	.00259	.00013	.00578	.00004
Stddev	.00081	.00031	.00029	.00203	.00040	.00500	.00002
%RSD	148.75	60.459	98.354	78.587	307.06	86.524	40.423

#1	-.00112	-.00074	-.00009	-.00115	.00015	.00224	.00003
#2	.00003	-.00030	-.00050	-.00402	-.00041	.00932	.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00008	.00929	.00050	.00006	.00062	.00071
Stddev	.00009	.00010	.00273	.00006	.00024	.00014	.00348
%RSD	115.65	126.68	29.350	11.885	432.55	23.377	489.37

#1	.00001	.00015	-.01121	-.00046	-.00012	.00072	.00317
#2	.00013	.00001	-.00736	-.00054	.00023	.00052	-.00175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02762	.00044	.00012	.01926	.00014	.00019
Stddev	.00005	.01171	.00044	.00002	.00081	.00060	.00000
%RSD	128.53	42.395	99.931	20.142	4.2166	429.77	1.8969

#1	.00000	-.03590	.00075	.00010	.01868	-.00028	.00019
#2	-.00008	-.01934	.00013	.00013	.01983	.00056	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00006	.00247	.00386	.00118	.00057	.00213
Stddev	.03526	.00011	.00171	.00003	.00053	.00096	.00123
%RSD	466.27	193.87	69.413	.71979	44.995	166.41	57.791

#1	-.01737	-.00002	.00126	-.00388	-.00155	.00010	.00299
#2	.03250	.00014	.00368	-.00384	-.00080	-.00125	.00126

Sample Name: CCB04 Acquired: 4/23/2018 20:04:12 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12944 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.0002	.00004	F 29.882	F<00000
Stddev	.00054	.0015	.00002	1.863	.15130
%RSD	16.877	751.2	45.719	6.2362	16.162

#1	.00361	-.0009	-.00006	31.200	-.82913
#2	.00284	.0013	-.00003	28.564	-1.0431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.3	54471.	6277.5	74.300	2935.9
Stddev	12.1	16.	.3	1.434	15.5
%RSD	.57243	.02989	.00440	1.9293	.52832

#1	2107.7	54483.	6277.3	73.286	2925.0
#2	2124.9	54460.	6277.7	75.314	2946.9

Sample Name: J2152-04LX5 Acquired: 4/23/2018 20:08:24 Type: Unk
Method: P4-ICP2(v2143) 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	.00051	.00056	.00007	.00064	.00121	.08708	.01510	.00011
Stddev	.00024	.00091	.00044	.00083	.00098	.00048	.00026	.00007
%RSD	46.862	161.46	642.91	129.91	80.760	.54663	1.6940	67.626
#1	-.00034	-.00121	-.00024	.00122	-.00191	.08675	.01492	.00006
#2	-.00068	.00008	.00038	.00005	-.00052	.08742	.01528	.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.4850	.00024	.00101	.00068	.11612	.04381	1.8988
Stddev	.00001	.0351	.00048	.00017	.00045	.00864	.00018	.0287
%RSD	13.792	.54118	201.07	17.147	65.897	7.4394	.40441	1.5098
#1	-.00006	6.4602	.00010	.00089	.00099	.11001	.04368	1.9191
#2	-.00005	6.5098	-.00058	.00113	.00036	.12223	.04393	1.8785
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00020	74.701	.00026	.00548	.10746	.00035	.00634
Stddev	.00057	.00006	.397	.00049	.00010	.01932	.00021	.00392
%RSD	158.01	27.602	.53210	193.01	1.8533	17.976	61.375	61.745
#1	-.00004	-.00024	74.420	.00060	.00555	.09380	-.00020	.00911
#2	.00076	-.00016	74.982	-.00009	.00541	.12112	-.00050	.00357
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11052	.14609	.00038	.00242	.00463	.0017	.00864	21.185
Stddev	.00306	.00220	.00106	.00029	.00080	.0022	.00005	1.693
%RSD	2.7691	1.5053	276.95	12.109	17.284	131.9	.54696	7.9906
#1	.11269	.14765	-.00113	.00263	.00519	.0032	.00868	19.988
#2	.10836	.14454	.00037	.00221	.00406	.0001	.00861	22.382

Sample Name: J2152-04LX5 Acquired: 4/23/2018 20:08:24 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0302
Stddev	.5838
%RSD	56.673

#1	1.4430
#2	.61735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.0	52704.	3297.2	71.450	2791.9
Stddev	4.8	110.	41.5	1.239	4.3
%RSD	.23111	.20839	.65903	1.7338	.15388

#1	2079.5	52626.	6326.6	70.574	2788.8
#2	2086.4	52782.	6267.9	72.326	2794.9

Sample Name: J2152-04MS Acquired: 4/23/2018 20:12:34 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85130	2.0000	1.0271	2.1085	.85779	2.5086	.28745
Stddev	.00379	.0155	.0066	.0054	.00321	.0103	.00067
%RSD	.44527	.77673	.64457	.25553	.37386	.41208	.23257

#1	.84862	1.9890	1.0224	2.1047	.85552	2.5013	.28697
#2	.85398	2.0110	1.0318	2.1123	.86006	2.5160	.28792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21998	.21198	32.037	.45990	.21693	.30692	3.8771
Stddev	.00025	.00018	.083	.00010	.00061	.00005	.1621
%RSD	.11378	.08319	.26022	.02189	.28285	.01716	4.1808

#1	.22016	.21186	32.096	.45997	.21649	.30688	3.9918
#2	.21981	.21211	31.978	.45983	.21736	.30695	3.7625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42743	11.160	.54023	.07612	355.36	.33357	.24084
Stddev	.00181	.158	.00034	.00000	2.48	.00007	.00844
%RSD	.42324	1.4125	.06216	.00409	.69731	.02244	3.5051

#1	.42615	11.272	.53999	.07612	353.61	.33363	.24681
#2	.42871	11.049	.54047	.07612	357.11	.33352	.23487

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.977	.43928	.31897	.55883	1.6529	.74123	.22525
Stddev	.035	.00125	.01996	.00600	.0072	.00062	.00055
%RSD	.31649	.28526	6.2564	1.0728	.43356	.08386	.24415

#1	11.002	.43839	.33308	.55459	1.6580	.74167	.22486
#2	10.953	.44016	.30486	.56307	1.6479	.74079	.22563

Sample Name: J2152-04MS Acquired: 4/23/2018 20:12:34 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21844	5.285	.25294	F<00000	F<00000
Stddev	.00048	.014	.00069	2.6388	.22316
%RSD	.22051	.2255	.27278	107.91	8.3848

#1	.21878	6.275	.25343	-.57938	-2.5037
#2	.21810	6.295	.25245	-4.3113	-2.8193

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.6	50169.	5229.7	70.811	2578.3
Stddev	3.2	14.	7.2	2.392	5.1
%RSD	.16106	.02853	.11536	3.3785	.19866

#1	1992.8	50159.	6224.6	69.119	2581.9
#2	1988.3	50180.	6234.8	72.503	2574.7

Sample Name: J2152-04MSD Acquired: 4/23/2018 20:16:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85567	2.0081	1.0329	2.1191	.85967	2.4765	.28734
Stddev	.00557	.0040	.0010	.0009	.00128	.0099	.00148
%RSD	.65061	.19675	.10089	.04428	.14923	.39949	.51493

#1	.85961	2.0053	1.0322	2.1184	.85877	2.4835	.28838
#2	.85174	2.0109	1.0337	2.1197	.86058	2.4695	.28629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21917	.21365	31.839	.45886	.21849	.30639	3.8322
Stddev	.00017	.00036	.074	.00233	.00025	.00153	.0171
%RSD	.07966	.16782	.23248	.50723	.11270	.49840	.44679

#1	.21929	.21339	31.891	.46050	.21832	.30747	3.8201
#2	.21905	.21390	31.786	.45721	.21866	.30531	3.8443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42282	11.146	.54470	.07612	357.09	.33405	.23906
Stddev	.00155	.028	.00029	.00103	3.74	.00101	.00255
%RSD	.36698	.24839	.05387	1.3477	1.0480	.30194	1.0676

#1	.42392	11.166	.54449	.07540	359.73	.33476	.23726
#2	.42173	11.127	.54491	.07685	354.44	.33334	.24087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.970	.44138	.31614	.56296	1.6579	.74073	.22485
Stddev	.010	.00079	.00405	.00109	.0027	.00176	.00301
%RSD	.08761	.17968	1.2809	.19382	.16160	.23717	1.3398

#1	10.977	.44194	.31900	.56373	1.6560	.73949	.22698
#2	10.963	.44082	.31327	.56219	1.6598	.74197	.22272

Sample Name: J2152-04MSD Acquired: 4/23/2018 20:16:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21813	5.296	.25181	F<00000	<00000
Stddev	.00126	.004	.00047	2.6431	.03808
%RSD	.57832	.0552	.18555	24.438	3.8769
#1	.21902	6.294	.25214	-12.685	-1.0092
#2	.21724	6.299	.25148	-8.9466	-.95533
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.9	50643.	5258.2	71.702	2582.0
Stddev	3.2	276.	35.2	.665	1.7
%RSD	.16150	.54587	.56187	.92751	.06681
#1	1989.6	50448.	6233.4	72.172	2580.7
#2	1994.2	50839.	6283.1	71.231	2583.2

Sample Name: J2152-04A Acquired: 4/23/2018 20:20:45 Type: Unk
 Method: P4-ICP2(v2143) 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	.85174	2.0025	1.0313	2.1269	.85876	2.4480	.28951
Stddev	.00032	.0084	.0034	.0035	.00356	.0262	.00170
%RSD	.03778	.41843	.32740	.16666	.41401	1.0700	.58586

#1	.85151	2.0084	1.0337	2.1294	.85625	2.4665	.28831
#2	.85196	1.9966	1.0289	2.1244	.86128	2.4295	.29071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21964	.21368	32.094	.45657	.21861	.30476	3.9761
Stddev	.00060	.00079	.107	.00011	.00020	.00052	.0242
%RSD	.27181	.36918	.33374	.02492	.09054	.17220	.60909

#1	.22006	.21424	32.018	.45665	.21875	.30514	3.9590
#2	.21921	.21313	32.170	.45649	.21847	.30439	3.9932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41486	11.189	.54474	.07615	358.22	.33401	.24146
Stddev	.00140	.032	.00177	.00003	.36	.00191	.00400
%RSD	.33663	.28250	.32404	.04344	.10144	.57232	1.6566

#1	.41585	11.166	.54599	.07618	358.48	.33537	.23863
#2	.41387	11.211	.54349	.07613	357.97	.33266	.24429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.866	.44184	.31885	.56311	1.6382	.74252	.22503
Stddev	.075	.00023	.01872	.00078	.0053	.00125	.00074
%RSD	.68939	.05272	5.8700	.13888	.32550	.16826	.32665

#1	10.813	.44168	.30561	.56255	1.6345	.74340	.22555
#2	10.919	.44200	.33208	.56366	1.6420	.74164	.22451

Sample Name: J2152-04A Acquired: 4/23/2018 20:20:45 Type: Unk
 Method: P4-ICP2(v2143) 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	.21821	5.324	.25284	F<00000	F<00000
Stddev	.00166	.025	.00059	.47518	1.3352
%RSD	.76257	.4008	.23325	1.4760	56.717

#1	.21703	6.342	.25242	-32.531	-1.4100
#2	.21939	6.306	.25326	-31.859	-3.2983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.5	51314.	3342.3	71.130	2587.8
Stddev	5.7	299.	9.8	.942	17.3
%RSD	.28521	.58309	.15499	1.3237	.66936

#1	1999.5	51102.	6349.2	71.796	2575.5
#2	2007.5	51525.	6335.3	70.465	2600.0

Sample Name: J2161-06 Acquired: 4/23/2018 20:24:50 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-042018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00262	.03142	.00357	.00431	.07454	.10659
Stddev	.00186	.00076	.00122	.00241	.00075	.00209	.00018
%RSD	244.43	28.827	3.8903	67.475	17.480	2.8042	.16540

#1	-.00056	-.00209	.03228	.00528	.00484	.07306	.10646
#2	.00208	-.00316	.03055	.00187	.00377	.07601	.10671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	14.316	.00086	.00243	.00673	.04331
Stddev	.00001	.00006	.062	.00083	.00004	.00008	.00424
%RSD	14.198	115.19	.43619	96.830	1.8341	1.2041	9.7842

#1	-.00006	-.00009	14.272	-.00027	.00240	.00667	.04631
#2	-.00005	-.00001	14.360	-.00144	.00247	.00679	.04031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63223	2.3673	.00294	.00035	395.93	.00015	.01571
Stddev	.00189	.0077	.00069	.00017	.74	.00049	.00052
%RSD	.29957	.32582	23.434	47.215	.18575	333.32	3.3406

#1	.63089	2.3619	.00343	-.00023	395.41	.00049	.01609
#2	.63357	2.3728	.00246	-.00047	396.45	-.00020	.01534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47039	.00027	.00829	.09477	.29663	.00118	.00188
Stddev	.02017	.00009	.00354	.00228	.00151	.00108	.00175
%RSD	4.2884	33.986	42.696	2.4062	.50777	91.385	93.236

#1	.45613	-.00034	.00579	.09316	.29557	.00195	.00312
#2	.48466	-.00021	.01079	.09639	.29770	.00042	.00064

Sample Name: J2161-06 Acquired: 4/23/2018 20:24:50 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-042018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01003	.0068	.03081	F<00000	7.1750
Stddev	.00025	.0017	.00010	2.2891	.6815
%RSD	2.4779	25.50	.31704	5.6922	9.4988

#1	.00985	.0056	.03074	-41.833	6.6931
#2	.01021	.0080	.03088	-38.596	7.6569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.0	50762.	3383.0	70.539	2599.2
Stddev	2.2	32.	39.6	1.720	7.9
%RSD	.11284	.06311	.62102	2.4377	.30501

#1	1987.4	50739.	6355.0	69.323	2593.6
#2	1990.6	50785.	6411.1	71.755	2604.8

Sample Name: J2482-07 Acquired: 4/23/2018 20:29:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00223	.01116	.00167	.00005	.06553	.39706
Stddev	.00242	.00100	.00012	.00171	.00120	.00053	.00340
%RSD	564.17	44.804	1.0500	102.74	2229.6	.80257	.85513

#1	.00128	-.00153	.01108	.00288	-.00090	.06590	.39946
#2	-.00214	-.00294	.01124	.00046	.00079	.06516	.39466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00078	39.661	.00059	.00059	.00608	.00527
Stddev	.00017	.00002	.034	.00011	.00015	.00028	.01219
%RSD	419.28	2.0744	.08445	17.951	26.105	4.5506	231.34

#1	-.00016	.00080	39.685	-.00067	.00070	.00589	-.01389
#2	.00008	.00077	39.638	-.00052	.00048	.00628	.00335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15666	4.6456	.00211	.00015	378.15	.00089	.11794
Stddev	.00189	.0170	.00017	.00011	1.52	.00003	.00292
%RSD	1.2086	.36629	8.2801	68.760	.40091	3.0966	2.4782

#1	.15533	4.6576	.00198	-.00023	379.23	.00087	.11587
#2	.15800	4.6335	.00223	-.00008	377.08	.00091	.12001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93922	.00027	.03867	.23910	.70670	.00002	.00044
Stddev	.02819	.00004	.00029	.00286	.00394	.00145	.00080
%RSD	3.0011	16.664	.75338	1.1943	.55695	6869.2	181.33

#1	.91929	-.00023	.03888	.23709	.70949	-.00105	-.00101
#2	.95915	-.00030	.03846	.24112	.70392	.00101	.00012

Sample Name: J2482-07 Acquired: 4/23/2018 20:29:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01124	.0245	.13083	F<00000	3.7634
Stddev	.00055	.0057	.00010	9.8638	1.5186
%RSD	4.9293	23.36	.07938	31.826	22.453

#1	.01085	.0204	.13090	-24.018	5.6896
#2	.01163	.0285	.13075	-37.968	7.8372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.1	49475.	3193.1	70.870	2570.3
Stddev	4.8	337.	49.1	1.457	5.9
%RSD	.24573	.68034	.79361	2.0553	.22840

#1	1954.7	49713.	6158.3	71.900	2566.1
#2	1961.5	49237.	6227.8	69.840	2574.5

Sample Name: J2482-08 Acquired: 4/23/2018 20:33:20 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00263	.01598	.00192	.00044	.06555	.32816
Stddev	.00160	.00215	.00049	.00125	.00052	.00054	.00015
%RSD	296.35	81.660	3.0972	65.075	119.18	.82059	.04419

#1	-.00059	-.00111	.01632	.00281	-.00081	.06593	.32827
#2	.00167	-.00415	.01563	.00104	-.00007	.06517	.32806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00141	36.248	.00026	.00062	.00461	.00851
Stddev	.00004	.00001	.324	.00014	.00027	.00020	.00063
%RSD	247.54	.51123	.37548	52.484	43.304	4.4000	7.4167

#1	-.00005	.00142	86.019	-.00036	.00081	.00447	-.00807
#2	.00001	.00141	86.477	-.00016	.00043	.00476	-.00896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23399	3.6648	.00423	.00039	394.21	.00212	.22196
Stddev	.00052	.0155	.00023	.00020	3.97	.00058	.00310
%RSD	.22304	.42204	5.4902	51.840	1.0060	27.417	1.3949

#1	.23436	3.6538	.00406	-.00025	391.40	.00171	.21977
#2	.23362	3.6757	.00439	-.00054	397.01	.00253	.22415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1082	.00006	.03235	.90746	.71903	.00033	.00102
Stddev	.0003	.00003	.01144	.00005	.00502	.00043	.00098
%RSD	.02240	53.443	35.371	.00570	.69763	131.77	96.406

#1	1.1080	-.00004	.04045	.90743	.71548	-.00002	-.00033
#2	1.1083	-.00008	.02426	.90750	.72258	-.00063	-.00172

Sample Name: J2482-08 Acquired: 4/23/2018 20:33:20 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01232	.0606	.29512	F<00000	7.2500
Stddev	.00191	.0021	.00051	6.6746	.0669
%RSD	15.518	3.485	.17449	27.542	.92341

#1	.01367	.0620	.29548	-28.954	7.2973
#2	.01097	.0591	.29476	-19.514	7.2026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.2	49215.	3218.2	70.510	2545.5
Stddev	2.9	148.	17.3	.954	6.7
%RSD	.15056	.30015	.27813	1.3530	.26355

#1	1945.1	49111.	6230.4	71.185	2540.8
#2	1949.3	49319.	6205.9	69.835	2550.3

Sample Name: J2482-09 Acquired: 4/23/2018 20:37:35 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00305	.01975	.00366	.00129	.05404	.37221
Stddev	.00100	.00242	.00171	.00163	.00113	.00250	.00133
%RSD	47.146	79.235	8.6356	44.567	87.797	4.6343	.35832

#1	-.00141	-.00134	.02096	.00481	-.00049	.05227	.37127
#2	-.00282	-.00476	.01854	.00251	-.00209	.05581	.37315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00153	56.566	.00060	.00024	.00861	.00087
Stddev	.00005	.00006	.274	.00022	.00018	.00005	.00817
%RSD	384.37	4.2377	.48493	36.690	76.226	.60721	933.81

#1	.00002	.00158	56.372	-.00044	.00011	.00865	-.00665
#2	-.00005	.00149	56.760	-.00075	.00036	.00858	.00490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14695	3.8268	.00356	.00020	368.73	.00094	.28834
Stddev	.00041	.0057	.00014	.00025	2.54	.00011	.00663
%RSD	.27982	.14958	3.8228	127.02	.68860	11.413	2.2995

#1	.14666	3.8228	.00347	-.00002	366.93	.00086	.28365
#2	.14724	3.8309	.00366	-.00038	370.52	.00101	.29303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93443	.00043	.03531	.23871	.58274	.00028	.00037
Stddev	.00494	.00037	.01012	.00098	.00579	.00015	.00108
%RSD	.52877	86.853	28.667	.40971	.99432	55.915	289.72

#1	.93792	-.00069	.04246	.23940	.57864	-.00038	.00039
#2	.93094	-.00016	.02815	.23802	.58684	-.00017	-.00113

Sample Name: J2482-09 Acquired: 4/23/2018 20:37:35 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTHLAWN-PR Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01153	.0160	.13347	F<00000	3.0460
Stddev	.00095	.0011	.00032	3.6107	1.0350
%RSD	8.2159	6.693	.24139	15.245	17.119

#1	.01220	.0153	.13324	-26.239	6.7779
#2	.01086	.0168	.13370	-21.132	5.3141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.3	49617.	3215.6	71.626	2569.2
Stddev	1.6	52.	30.1	1.407	4.3
%RSD	.08403	.10514	.48360	1.9650	.16906

#1	1964.5	49580.	6194.4	72.621	2572.3
#2	1962.2	49654.	6236.9	70.630	2566.1

Sample Name: J2490-03 Acquired: 4/23/2018 20:41:50 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00248	.00245	.00493	.00071	.03855	.10065
Stddev	.00199	.00214	.00066	.00223	.00049	.00447	.00035
%RSD	519.69	86.354	27.126	45.365	68.824	11.591	.35162

#1	-.00179	-.00400	.00292	.00651	-.00105	.03539	.10040
#2	.00102	-.00097	.00198	.00335	-.00036	.04171	.10090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	5.4794	.00007	.00243	.00797	.01522
Stddev	.00011	.00002	.0331	.00014	.00005	.00008	.00452
%RSD	537.79	20.618	.60308	216.44	1.9593	1.0520	29.681

#1	.00010	-.00010	5.4560	.00004	.00240	.00791	.01203
#2	-.00006	-.00008	5.5028	-.00017	.00247	.00803	.01842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16449	1.5009	.00897	.00017	332.80	.00012	.02199
Stddev	.00011	.0428	.00005	.00016	.41	.00009	.00063
%RSD	.06657	2.8529	.50597	89.231	.12335	73.578	2.8825

#1	.16456	1.4707	.00894	-.00006	332.51	.00006	.02154
#2	.16441	1.5312	.00901	-.00028	333.09	.00018	.02244

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57046	.00035	.01381	.13069	.21531	.00189	.00021
Stddev	.00875	.00003	.00114	.00521	.00159	.00049	.00106
%RSD	1.5344	8.2526	8.2688	3.9895	.74079	25.934	496.75

#1	.56427	-.00033	.01462	.13438	.21643	.00224	.00096
#2	.57665	-.00037	.01300	.12700	.21418	.00154	-.00054

Sample Name: J2490-03 Acquired: 4/23/2018 20:41:50 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MDP-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00857	.0064	.02820	F<00000	7.2307
Stddev	.00144	.0017	.00000	1.8176	.8135
%RSD	16.777	26.02	.00388	15.893	11.250

#1	.00755	.0075	.02820	-12.722	6.6554
#2	.00958	.0052	.02820	-10.151	7.8059

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.1	50295.	3191.7	71.409	2611.9
Stddev	5.4	237.	8.1	1.671	6.4
%RSD	.27185	.47164	.13123	2.3405	.24473

#1	1980.3	50128.	6197.5	72.591	2607.4
#2	1987.9	50463.	6186.0	70.227	2616.5

Sample Name: J2493-03 Acquired: 4/23/2018 20:46:06 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-RT-274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00397	.00943	.00072	.00028	.09389	.08654
Stddev	.00348	.00062	.00158	.00241	.00163	.00537	.00008
%RSD	143.82	15.496	16.771	332.30	576.78	5.7148	.09221

#1	-.00488	-.00354	.00832	-.00098	-.00087	.09010	.08649
#2	.00004	-.00441	.01055	.00243	.00144	.09768	.08660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	3.5190	.00079	.00163	.00426	.03293
Stddev	.00003	.00004	.0053	.00023	.00030	.00044	.00201
%RSD	56.636	53.536	.15085	28.642	18.142	10.245	6.1012

#1	-.00006	.00005	3.5227	-.00095	.00142	.00457	.03435
#2	-.00003	.00011	3.5152	-.00063	.00184	.00395	.03151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28436	.85337	.00168	.00029	392.19	.00038	.03035
Stddev	.00147	.02343	.00039	.00003	3.90	.00030	.00085
%RSD	.51851	2.7452	23.089	8.5302	.99505	78.533	2.8151

#1	.28332	.83681	.00140	-.00031	389.43	.00017	.03095
#2	.28540	.86994	.00195	-.00028	394.95	.00059	.02974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70293	.00031	.01641	.29980	.44180	.00099	.00265
Stddev	.00060	.00005	.00457	.00273	.00145	.00199	.00019
%RSD	.08477	15.121	27.821	.90999	.32877	200.77	7.1569

#1	.70335	-.00034	.01318	.30173	.44283	.00240	.00252
#2	.70251	-.00028	.01964	.29787	.44077	-.00042	.00278

Sample Name: J2493-03 Acquired: 4/23/2018 20:46:06 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-RT-274 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01007	.0361	.01740	F<00000	3.1083
Stddev	.00068	.0004	.00013	5.5955	.5589
%RSD	6.7197	1.201	.76169	28.900	6.1365

#1	.01055	.0358	.01731	-23.318	8.7130
#2	.00959	.0365	.01750	-15.405	9.5035

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.8	50305.	3229.0	70.686	2608.2
Stddev	8.8	64.	7.5	1.884	11.1
%RSD	.44063	.12743	.12110	2.6646	.42552

#1	1983.6	50259.	6234.4	69.355	2600.4
#2	1996.0	50350.	6223.7	72.018	2616.1

Sample Name: CCV05 Acquired: 4/23/2018 20:50:24 Type: Unk
Method: P4-ICP2(v2143) 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	4.9319	4.9606	4.9520	4.9618	4.9566	3.7635	3.8111	.25420
Stddev	.0160	.0331	.0181	.0238	.0114	.0489	.0217	.00060
%RSD	.32372	.66813	.36461	.47946	.23023	.50053	.22125	.23791
#1	4.9206	4.9372	4.9393	4.9450	4.9486	9.7290	9.8264	.25463
#2	4.9432	4.9840	4.9648	4.9786	4.9647	9.7981	9.7957	.25377
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5131	25.059	1.0096	2.4822	1.2601	5.0593	2.5254	24.920
Stddev	.0072	.018	.0008	.0076	.0001	.0324	.0011	.012
%RSD	.28799	.07140	.08253	.30823	.00763	.64012	.04511	.04709
#1	2.5080	25.071	1.0090	2.4768	1.2601	5.0822	2.5246	24.928
#2	2.5182	25.046	1.0102	2.4876	1.2602	5.0364	2.5262	24.911
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4786	1.2345	24.668	2.5129	2.5715	24.089	4.9418	4.7820
Stddev	.0071	.0021	.011	.0051	.0349	.100	.0189	.0041
%RSD	.28548	.17259	.04263	.20190	1.3571	.41563	.38178	.08557
#1	2.4736	1.2360	24.676	2.5165	2.5962	24.160	4.9285	4.7791
#2	2.4836	1.2329	24.661	2.5093	2.5468	24.018	4.9551	4.7849
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8088	4.8042	4.9182	4.8863	4.8836	4.897	4.8898	F 4.4909
Stddev	.0019	.0145	.0193	.0040	.0014	.015	.0045	1.4848
%RSD	.03898	.30191	.39350	.08252	.02877	.3084	.09213	33.062
#1	4.8102	4.8145	4.9045	4.8892	4.8826	4.886	4.8867	5.5408
#2	4.8075	4.7940	4.9319	4.8835	4.8846	4.908	4.8930	3.4410

Sample Name: CCV05 Acquired: 4/23/2018 20:50:24 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6998
Stddev	1.0685
%RSD	39.579

#1	1.9442
#2	3.4553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.6	51981.	5250.2	71.258	2681.7
Stddev	3.9	148.	35.7	1.008	8.3
%RSD	.18894	.28529	.57155	1.4150	.31003

#1	2048.4	51877.	6225.0	70.545	2687.6
#2	2042.9	52086.	6275.5	71.971	2675.8

Sample Name: CCB05 Acquired: 4/23/2018 20:54:29 Type: Unk
Method: P4-ICP2(v2143) 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	.00107	.00067	.00015	.00207	.00223	.00042	.00042
Stddev	.00012	.00362	.00103	.00152	.00072	.00684	.00038
%RSD	10.849	537.13	711.40	73.471	32.078	1634.8	92.491

#1	.00098	.00188	.00087	-.00100	.00274	-.00442	.00069
#2	.00115	-.00323	-.00058	-.00315	.00173	.00526	.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.01790	.00036	.00005	.00018	.00578
Stddev	.00010	.00002	.00567	.00027	.00001	.00018	.00680
%RSD	225.14	202.73	31.691	74.908	23.572	96.443	117.68

#1	-.00003	.00002	-.01389	-.00055	.00004	.00031	.00097
#2	.00012	.00000	-.02191	-.00017	.00006	.00006	.01059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00804	.00016	.00042	.11304	.00020	.00015
Stddev	.00001	.03165	.00011	.00005	.00800	.00018	.00008
%RSD	11.732	393.93	68.609	12.164	7.0792	90.081	51.253

#1	.00005	-.03042	-.00008	-.00046	.11870	-.00007	.00021
#2	.00006	.01435	-.00024	-.00039	.10738	-.00033	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01397	.00055	.00746	.00185	.00085	.00023	.00125
Stddev	.00778	.00001	.00309	.00304	.00179	.00004	.00016
%RSD	55.669	2.0452	41.424	164.66	209.61	19.089	12.733

#1	.01947	.00055	.00964	.00030	-.00212	-.00020	.00113
#2	.00847	.00056	.00527	-.00400	.00041	-.00026	.00136

Sample Name: CCB05 Acquired: 4/23/2018 20:54:29 Type: Unk
 Method: P4-ICP2(v2143) 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	.00448	.0023	.00009	F 28.922	F<00000
Stddev	.00125	.0002	.00027	12.427	.38008
%RSD	27.927	7.687	288.00	42.967	490.38

#1	.00359	.0021	.00028	20.135	-.34627
#2	.00536	.0024	-.00010	37.709	.19125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.2	54258.	3235.4	75.157	2952.2
Stddev	2.8	431.	52.8	3.571	1.2
%RSD	.13165	.79413	.84623	4.7513	.04042

#1	2131.3	53953.	6198.1	72.632	2951.4
#2	2135.2	54563.	6272.7	77.682	2953.1

Sample Name: J2495-02 Acquired: 4/23/2018 20:58:42 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-7-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00422	.00023	.00194	.00194	.06649	.15809
Stddev	.00002	.00000	.00087	.00134	.00037	.00440	.00040
%RSD	1.3737	.02491	377.05	68.880	18.882	6.6112	.25032

#1	.00144	-.00422	.00039	.00289	-.00168	.06959	.15837
#2	.00147	-.00422	-.00085	.00100	-.00220	.06338	.15781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00027	34.604	.00058	.00089	.00379	.01676
Stddev	.00008	.00003	.092	.00063	.00015	.00009	.00760
%RSD	97.028	11.457	.10884	108.75	17.088	2.4700	45.338

#1	-.00003	.00029	84.670	-.00013	.00100	.00373	.02214
#2	-.00014	.00025	84.539	-.00103	.00078	.00386	.01139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35904	5.1236	.00233	.00033	430.53	.00002	.04628
Stddev	.00009	.0216	.00085	.00025	2.23	.00023	.00114
%RSD	.02533	.42264	36.391	76.384	.51780	1224.5	2.4736

#1	.35910	5.1083	.00173	-.00015	432.10	-.00018	.04709
#2	.35898	5.1390	.00294	-.00050	428.95	.00014	.04547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68823	.00025	.01291	.19518	.60363	.00054	.00139
Stddev	.00604	.00014	.00344	.00484	.00013	.00123	.00024
%RSD	.87778	55.255	26.642	2.4813	.02076	228.57	17.256

#1	.68395	.00035	.01534	.19860	.60354	.00140	-.00122
#2	.69250	.00015	.01048	.19175	.60372	-.00033	-.00156

Sample Name: J2495-02 Acquired: 4/23/2018 20:58:42 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-7-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00961	.0070	.41415	F<00000	3.3531
Stddev	.00019	.0013	.00087	1.1803	.5516
%RSD	1.9956	18.52	.20977	3.4510	6.6030

#1	.00947	.0061	.41476	-35.037	7.9631
#2	.00974	.0079	.41353	-33.368	8.7431

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.4	49218.	3182.0	38.866	2523.9
Stddev	2.4	262.	68.1	1.887	4.4
%RSD	.12225	.53309	1.1012	2.7394	.17498

#1	1942.7	49032.	6133.8	67.532	2520.8
#2	1946.1	49403.	6230.1	70.200	2527.0

Sample Name: J2495-04 Acquired: 4/23/2018 21:02:59 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-7-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00406	.01043	.00048	.00176	.05085	.09265
Stddev	.00349	.00224	.00036	.00094	.00135	.00015	.00056
%RSD	20030.	55.200	3.4688	195.39	76.769	.30137	.60492

#1	.00245	-.00248	.01068	-.00114	-.00272	.05075	.09304
#2	-.00248	-.00564	.01017	.00018	-.00081	.05096	.09225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	18.619	.00086	.00127	.00445	.02452
Stddev	.00005	.00004	.099	.00006	.00010	.00010	.00967
%RSD	156.60	33.491	.53014	6.9222	7.7826	2.2376	39.440

#1	-.00007	.00014	18.689	-.00090	.00120	.00438	.01769
#2	.00000	.00009	18.549	-.00082	.00134	.00452	.03136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38531	2.9196	.00138	.00044	362.02	.00005	.03126
Stddev	.00161	.0086	.00024	.00021	2.51	.00039	.00085
%RSD	.41735	.29450	17.502	47.074	.69275	810.39	2.7127

#1	.38418	2.9257	.00155	-.00059	363.79	-.00023	.03186
#2	.38645	2.9135	.00120	-.00029	360.24	.00032	.03066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38249	.00034	.02094	.12007	.48152	.00036	.00132
Stddev	.00073	.00013	.00843	.00395	.00754	.00052	.00098
%RSD	.18957	39.097	40.258	3.2935	1.5657	144.16	74.182

#1	.38198	-.00025	.02690	.12287	.48685	-.00001	.00063
#2	.38301	-.00044	.01498	.11727	.47618	.00072	.00201

Sample Name: J2495-04 Acquired: 4/23/2018 21:02:59 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-7-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00899	.0082	.08827	F<00000	3.0233
Stddev	.00066	.0002	.00037	.21133	.8720
%RSD	7.3989	2.644	.41632	1.2101	10.869

#1	.00852	.0081	.08853	-17.315	7.4067
#2	.00946	.0084	.08801	-17.613	8.6399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.8	49949.	3171.4	70.425	2591.1
Stddev	2.9	34.	36.9	1.848	6.4
%RSD	.14713	.06880	.59752	2.6242	.24567

#1	1976.7	49925.	6145.4	69.118	2586.6
#2	1980.8	49973.	6197.5	71.732	2595.6

Sample Name: J2496-03 Acquired: 4/23/2018 21:07:16 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00449	.04301	.00455	.00017	.13829	.13743
Stddev	.00191	.00123	.00011	.00034	.00046	.00765	.00027
%RSD	111.22	27.329	.25385	7.4098	270.07	5.5322	.19852

#1	-.00307	-.00535	.04308	.00431	.00050	.13288	.13762
#2	-.00037	-.00362	.04293	.00479	-.00016	.14370	.13723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00033	4.0736	.00327	.00012	.00421	.04245
Stddev	.00003	.00005	.0146	.00014	.00007	.00033	.00545
%RSD	38.860	15.667	.35719	4.1653	55.829	7.9059	12.846

#1	.00008	.00036	4.0839	.00318	-.00007	.00444	.03860
#2	.00005	.00029	4.0634	.00337	-.00017	.00397	.04631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01318	.65353	.00205	.00032	405.24	.00039	.05824
Stddev	.00003	.00384	.00051	.00029	1.78	.00017	.00050
%RSD	.24181	.58689	24.794	89.284	.43875	44.502	.86148

#1	.01320	.65082	.00169	-.00052	403.98	.00051	.05789
#2	.01316	.65625	.00241	-.00012	406.50	.00027	.05859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39886	.00026	.01282	.13333	.15778	.00093	.00264
Stddev	.00092	.00001	.00150	.00168	.00822	.00023	.00112
%RSD	.23125	2.6963	11.675	1.2583	5.2094	24.853	42.531

#1	.39821	-.00026	.01387	.13452	.15197	.00109	.00343
#2	.39951	-.00025	.01176	.13215	.16359	.00077	.00185

Sample Name: J2496-03 Acquired: 4/23/2018 21:07:16 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.0119	.02036	F<00000	7.5810
Stddev	.00092	.0023	.00006	1.3372	.2444
%RSD	11.311	19.39	.31494	4.5910	3.2238
#1	.00746	.0103	.02041	-30.073	7.7538
#2	.00875	.0135	.02032	-28.182	7.4082
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.3	50358.	3214.1	70.055	2590.0
Stddev	9.3	135.	17.9	.469	9.8
%RSD	.47011	.26899	.28841	.66985	.37801
#1	1978.7	50262.	6226.7	70.386	2583.1
#2	1991.9	50454.	6201.4	69.723	2596.9

Sample Name: J2499-02 Acquired: 4/23/2018 21:11:33 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 355-285-279 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00346	.00261	.00394	.00066	.04856	.11088
Stddev	.00132	.00027	.00051	.00168	.00131	.01274	.00018
%RSD	86.611	7.8326	19.495	42.590	197.86	26.225	.16141

#1	-.00246	-.00326	.00297	.00275	-.00026	.05757	.11101
#2	-.00059	-.00365	.00225	.00513	.00159	.03956	.11075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	14.655	.00032	.00010	.00377	.00674
Stddev	.0000	.00005	.042	.00030	.00024	.00002	.00064
%RSD	157.26	44.543	.28834	96.027	243.05	.42799	9.5456

#1	-.00001	-.00014	14.685	-.00053	-.00027	.00375	.00720
#2	.00000	-.00008	14.626	-.00010	.00007	.00378	.00629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02182	.97157	.00067	.00031	357.73	.00002	.01287
Stddev	.00007	.03235	.00025	.00035	7.77	.00026	.00004
%RSD	.31088	3.3300	37.386	113.44	2.1712	1119.5	.34467

#1	.02187	.94869	.00085	-.00006	352.24	-.00016	.01290
#2	.02178	.99444	.00049	-.00056	363.22	.00021	.01284

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96350	.00025	.01523	.38604	.89105	.00067	.00080
Stddev	.01644	.00006	.00429	.00695	.01006	.00010	.00146
%RSD	1.7066	24.986	28.163	1.8009	1.1285	15.137	183.12

#1	.97513	-.00029	.01220	.39096	.88394	.00060	-.00024
#2	.95187	-.00021	.01827	.38112	.89816	.00075	.00183

Sample Name: J2499-02 Acquired: 4/23/2018 21:11:33 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 355-285-279 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00967	.0308	.09344	F<00000	3.5072
Stddev	.00075	.0005	.00023	.85623	.0702
%RSD	7.7684	1.581	.24522	3.9251	.82571

#1	.00914	.0304	.09360	-21.209	8.4575
#2	.01020	.0311	.09328	-22.420	8.5569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.2	50427.	3224.2	70.182	2607.5
Stddev	11.0	157.	53.8	.990	8.9
%RSD	.55495	.31210	.86443	1.4105	.34068

#1	1981.3	50316.	6262.3	69.482	2601.2
#2	1997.0	50538.	6186.2	70.882	2613.8

Sample Name: J2499-04 Acquired: 4/23/2018 21:15:49 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00318	.00006	.00326	.00040	.08706	.13060
Stddev	.00032	.00024	.00073	.00214	.00246	.00171	.00031
%RSD	19.484	7.6298	1291.8	65.708	611.37	1.9619	.23357

#1	-.00185	-.00301	.00057	.00174	.00214	.08585	.13082
#2	-.00140	-.00335	-.00046	.00477	-.00133	.08827	.13039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	3.3418	.00061	.00005	.00606	.02981
Stddev	.00005	.00014	.0292	.00023	.00006	.00014	.00411
%RSD	53.026	159.65	.46085	38.274	128.72	2.3769	13.779

#1	.00013	.00001	6.3211	-.00078	-.00009	.00616	.02691
#2	.00006	-.00018	6.3625	-.00045	.00000	.00596	.03272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03366	.81900	.00045	.00019	365.63	.00009	.01031
Stddev	.00123	.02860	.00017	.00027	3.72	.00035	.00010
%RSD	3.6609	3.4923	38.676	140.11	1.0173	377.87	.93197

#1	.03278	.83922	.00033	-.00038	368.26	.00016	.01024
#2	.03453	.79877	.00057	.00000	363.00	-.00034	.01037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1841	.00036	.01224	.46748	.30799	.00141	.00159
Stddev	.0020	.00008	.00605	.00468	.00099	.00172	.00093
%RSD	.16583	23.579	49.438	1.0016	.32180	121.59	58.588

#1	1.1855	-.00042	.00796	.47079	.30729	.00262	.00093
#2	1.1828	-.00030	.01652	.46417	.30869	.00020	.00225

Sample Name: J2499-04 Acquired: 4/23/2018 21:15:49 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 278 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00905	.0110	.03543	F<00000	7.1755
Stddev	.00020	.0004	.00036	6.8750	.1563
%RSD	2.2131	3.928	1.0112	57.684	2.1776

#1	.00919	.0113	.03518	-7.0569	7.0650
#2	.00891	.0107	.03568	-16.780	7.2860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.6	51162.	3209.2	39.900	2613.7
Stddev	7.9	1156.	10.1	.347	9.2
%RSD	.39796	2.2603	.16269	.49660	.35147

#1	1986.0	51980.	6216.4	70.145	2607.2
#2	1997.2	50345.	6202.1	69.655	2620.2

Sample Name: J2500-02 Acquired: 4/23/2018 21:20:04 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-400028-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00161	.01758	.00338	.00195	.06387	.18164
Stddev	.00359	.00286	.00071	.00207	.00062	.00860	.00028
%RSD	221.06	177.48	4.0211	61.212	31.853	13.462	.15195

#1	-.00416	.00041	.01808	.00484	-.00151	.05779	.18184
#2	.00091	-.00363	.01708	.00192	-.00239	.06994	.18145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	46.694	.00016	.00039	.00736	.00601
Stddev	.00003	.00001	.120	.00056	.00011	.00003	.00268
%RSD	84.063	9.7863	.25669	348.22	28.593	.44381	44.540

#1	-.00001	.00010	46.779	-.00055	.00047	.00734	.00412
#2	-.00005	.00011	46.609	.00023	.00031	.00738	.00790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14935	2.5848	.00167	.00023	445.80	.00034	.01131
Stddev	.00033	.0140	.00088	.00025	4.48	.00052	.00025
%RSD	.22151	.54134	52.734	109.56	1.0041	152.10	2.2272

#1	.14958	2.5947	.00229	-.00040	448.97	-.00003	.01149
#2	.14911	2.5749	.00105	-.00005	442.64	.00071	.01113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7639	.00024	.02668	.63002	.78419	.00076	.00054
Stddev	.0104	.00021	.00614	.00166	.00079	.00046	.00134
%RSD	.58685	87.677	23.019	.26392	.10026	60.480	245.73

#1	1.7712	-.00009	.02234	.63120	.78364	.00044	.00149
#2	1.7566	-.00039	.03102	.62885	.78475	.00109	-.00040

Sample Name: J2500-02 Acquired: 4/23/2018 21:20:04 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-400028-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01112	.0389	.13186	F<00000	3.8305
Stddev	.00036	.0009	.00007	1.6022	.6370
%RSD	3.2604	2.438	.05128	5.9201	7.2133

#1	.01138	.0382	.13191	-28.197	9.2809
#2	.01087	.0396	.13181	-25.931	8.3801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.1	49719.	3189.9	71.445	2548.5
Stddev	6.7	235.	27.9	1.530	8.6
%RSD	.34402	.47226	.45103	2.1408	.33618

#1	1953.3	49553.	6170.1	70.363	2542.4
#2	1962.9	49885.	6209.6	72.526	2554.5

Sample Name: J2503-02 Acquired: 4/23/2018 21:24:20 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00273	.00134	.00134	.00013	.01150	.03608
Stddev	.00200	.00063	.00166	.00128	.00082	.00277	.00015
%RSD	70.553	22.957	123.21	95.894	634.72	24.080	.40723

#1	-.00142	-.00317	-.00252	.00224	-.00045	.01346	.03619
#2	-.00424	-.00229	-.00017	.00043	.00071	.00954	.03598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00013	5.3811	.00009	.00004	.00416	.06263
Stddev	.00003	.00013	.0095	.00031	.00009	.00033	.00242
%RSD	47.997	96.343	.17559	330.54	212.80	7.9084	3.8574

#1	.00008	-.00004	5.3744	-.00031	.00002	.00439	.06433
#2	.00004	-.00022	5.3877	.00012	-.00010	.00393	.06092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.24742	.00039	.00057	420.58	.00018	3.4291
Stddev	.00008	.00246	.00046	.00002	2.87	.00049	.0240
%RSD	1.5593	.99301	117.57	3.4542	.68138	266.06	.69889

#1	.00530	.24568	.00007	-.00059	422.61	.00053	3.4461
#2	.00518	.24916	.00071	-.00056	418.56	-.00016	3.4122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7116	.00055	.01045	.40864	.04149	.00137	.00118
Stddev	.0132	.00014	.00809	.00513	.00073	.00161	.00059
%RSD	.76953	25.930	77.366	1.2559	1.7585	117.66	50.129

#1	1.7023	-.00045	.00473	.40501	.04200	.00023	.00076
#2	1.7209	-.00066	.01617	.41227	.04097	.00251	.00160

Sample Name: J2503-02 Acquired: 4/23/2018 21:24:20 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.0243	.00429	F<00000	3.4351
Stddev	.00149	.0005	.00004	2.3003	.1714
%RSD	15.184	1.919	.92253	9.4510	2.0324

#1	.00876	.0246	.00427	-25.965	8.5563
#2	.01087	.0240	.00432	-22.712	8.3139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.4	50122.	3231.1	71.502	2592.5
Stddev	10.7	29.	46.3	.640	8.5
%RSD	.53820	.05762	.74381	.89453	.32636

#1	1974.8	50101.	6198.3	71.050	2586.5
#2	1989.9	50142.	6263.9	71.955	2598.5

Sample Name: J2503-04 Acquired: 4/23/2018 21:28:35 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00450	.00100	.00003	.00187	.05472	.05284
Stddev	.00129	.00086	.00205	.00069	.00124	.00876	.00025
%RSD	58.379	19.008	206.04	2623.0	66.249	16.002	.47251

#1	.00313	-.00390	.00046	.00046	-.00099	.04852	.05302
#2	.00130	-.00511	-.00245	-.00051	-.00275	.06091	.05266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	164.55	.00493	.00065	.00211	.04131
Stddev	.00002	.00001	1.18	.00075	.00012	.00000	.00096
%RSD	65.226	61.988	.71928	15.194	18.993	.21501	2.3226

#1	-.00004	-.00002	163.71	.00440	.00056	.00212	-.04199
#2	-.00002	-.00001	165.39	.00546	.00074	.00211	-.04063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14314	4.2890	.00392	.00058	397.82	.00059	.01906
Stddev	.00067	.0736	.00010	.00025	2.54	.00108	.00011
%RSD	.46927	1.7170	2.6536	43.318	.63780	184.28	.56989

#1	.14266	4.2369	.00400	-.00076	396.03	-.00018	.01913
#2	.14361	4.3410	.00385	-.00041	399.62	.00135	.01898

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51456	.00053	.03019	4.5001	3.6212	.00083	.00373
Stddev	.04107	.00008	.00246	.0052	.0706	.00161	.00025
%RSD	7.9810	14.588	8.1344	.11601	1.0667	194.78	6.6834

#1	.48552	.00059	.02845	4.4965	6.5712	-.00196	-.00390
#2	.54360	.00048	.03193	4.5038	6.6711	.00031	-.00355

Sample Name: J2503-04 Acquired: 4/23/2018 21:28:35 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01434	.0038	.86789	F<00000	7.2538
Stddev	.00130	.0027	.00180	2.0753	2.1273
%RSD	9.0757	69.71	.20762	5.3645	29.327
#1	.01342	.0020	.86661	-40.154	5.7495
#2	.01526	.0057	.86916	-37.219	8.7580
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.4	49448.	3159.2	38.971	2517.4
Stddev	5.7	92.	42.7	.545	2.9
%RSD	.29261	.18563	.69271	.79064	.11365
#1	1928.4	49383.	6189.4	68.586	2515.4
#2	1936.4	49513.	6129.0	69.357	2519.4

Sample Name: J2503-06 Acquired: 4/23/2018 21:32:51 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00360	.29504	.00031	.00168	.16497	.27304
Stddev	.00049	.00151	.00184	.00312	.00174	.00762	.00081
%RSD	595.89	41.912	.62256	991.95	103.93	4.6173	.29724

#1	-.00027	-.00253	.29374	.00252	.00044	.17036	.27247
#2	.00043	-.00466	.29634	-.00189	.00291	.15959	.27362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00523	.22.743	.00033	.00145	.04780	.13913
Stddev	.00004	.00005	.083	.00018	.00033	.00019	.00141
%RSD	152.34	.86449	.36312	54.370	22.872	.40732	1.0117

#1	.00000	.00520	22.685	.00045	.00169	.04794	.13813
#2	-.00005	.00526	22.801	.00020	.00122	.04766	.14012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21839	1.2999	.01188	.00030	F 381.95	.00065	1.6488
Stddev	.00065	.0183	.00007	.00031	3.95	.00050	.0292
%RSD	.29982	1.4102	.58186	101.55	1.0350	77.259	1.7683

#1	.21885	1.2869	.01193	-.00009	384.75	.00029	1.6281
#2	.21793	1.3128	.01183	-.00052	379.16	.00100	1.6694

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1379	.00032	.01660	.29897	1.1499	.00309	.00429
Stddev	.0134	.00010	.00393	.00106	.0060	.00096	.00149
%RSD	1.1744	32.379	23.679	.35344	.52455	31.128	34.833

#1	1.1285	-.00040	.01382	.29971	1.1456	.00241	.00323
#2	1.1474	-.00025	.01937	.29822	1.1542	.00378	.00534

Sample Name: J2503-06 Acquired: 4/23/2018 21:32:51 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01060	.0949	.09695	F<00000	3.5923
Stddev	.00065	.0006	.00019	.27190	2.9262
%RSD	6.1753	.6244	.19829	1.1017	34.056

#1	.01014	.0945	.09681	-24.486	10.661
#2	.01106	.0953	.09708	-24.871	6.5231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.5	50242.	3225.0	70.761	2599.5
Stddev	.1	242.	21.7	1.057	.7
%RSD	.00596	.48196	.34909	1.4944	.02563

#1	1982.6	50071.	6209.7	71.509	2599.0
#2	1982.4	50413.	6240.4	70.014	2600.0

Sample Name: J2503-08 Acquired: 4/23/2018 21:37:06 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CHRT25773 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00282	1.2449	.00284	.00027	.14501	.20712
Stddev	.00251	.00241	.0012	.00142	.00189	.00613	.00039
%RSD	144.06	85.349	.09920	50.135	710.50	4.2256	.19025

#1	.00003	-.00452	1.2457	.00385	-.00160	.14934	.20739
#2	-.00352	-.00112	1.2440	.00183	.00107	.14067	.20684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00313	78.879	.00079	.00201	.02808	.09001
Stddev	.00005	.00002	.372	.00030	.00019	.00026	.00490
%RSD	150.70	.72422	.47185	38.322	9.2655	.94023	5.4447

#1	-.00008	.00312	79.142	-.00101	.00214	.02789	.08654
#2	.00000	.00315	78.615	-.00058	.00188	.02826	.09347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24487	2.0636	.03645	.00040	374.37	.00057	.99623
Stddev	.00027	.0082	.00052	.00008	1.39	.00041	.00137
%RSD	.10945	.39620	1.4219	18.852	.37179	72.493	.13714

#1	.24468	2.0578	.03608	-.00035	373.39	.00086	.99526
#2	.24506	2.0693	.03682	-.00045	375.35	.00028	.99720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2028	.00053	.01111	.77742	.94383	.00133	.00264
Stddev	.0234	.00020	.00081	.00243	.00616	.00108	.00065
%RSD	1.9421	36.820	7.2472	.31317	.65267	81.541	24.450

#1	1.1863	.00067	.01054	.77570	.94819	.00209	.00310
#2	1.2193	.00040	.01168	.77915	.93948	.00056	.00219

Sample Name: J2503-08 Acquired: 4/23/2018 21:37:06 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CHRT25773 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01189	.0255	.19909	F<00000	7.2485
Stddev	.00072	.0001	.00072	5.1124	1.1963
%RSD	6.0474	.5614	.36168	22.460	16.505

#1	.01138	.0254	.19960	-26.377	6.4026
#2	.01240	.0256	.19858	-19.147	8.0944

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.2	50013.	3201.6	70.013	2575.9
Stddev	9.5	71.	21.3	.064	12.7
%RSD	.48055	.14099	.34359	.09080	.49208

#1	1965.5	49964.	6186.5	69.968	2567.0
#2	1978.9	50063.	6216.7	70.058	2584.9

Sample Name: CCV06 Acquired: 4/23/2018 21:41:20 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6847 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6215	4.6500	4.6511	4.6513	4.6401	F 3.9701	3.3733	.23725
Stddev	.0174	.0081	.0084	.0089	.0049	.0469	.0951	.00122
%RSD	.37728	.17418	.18033	.19017	.10553	.52304	1.0141	.51570

#1	4.6338	4.6557	4.6570	4.6575	4.6435	9.0032	9.3061	.23812
#2	4.6092	4.6442	4.6452	4.6450	4.6366	8.9369	9.4406	.23639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3450	23.495	.94498	2.3234	1.1756	4.8976	2.3443	23.551
Stddev	.0021	.053	.00225	.0028	.0015	.0905	.0062	.034
%RSD	.08850	.22616	.23860	.12088	.12394	1.8484	.26634	.14337

#1	2.3464	23.533	.94658	2.3254	1.1766	4.8336	2.3487	23.527
#2	2.3435	23.458	.94339	2.3214	1.1745	4.9616	2.3399	23.574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3184	1.1562	23.148	2.3544	2.4938	22.547	4.6630	4.5510
Stddev	.0010	.0034	.024	.0059	.0528	.073	.0070	.0096
%RSD	.04515	.29657	.10572	.24836	2.1157	.32216	.14952	.21008

#1	2.3191	1.1587	23.165	2.3586	2.4564	22.496	4.6680	4.5577
#2	2.3176	1.1538	23.131	2.3503	2.5311	22.598	4.6581	4.5442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5015	4.6732	4.6156	4.6566	4.5492	4.587	4.6218	F 1.9488
Stddev	.0181	.0022	.0029	.0091	.0126	.008	.0030	.6298
%RSD	.40096	.04699	.06185	.19637	.27598	.1726	.06484	32.318

#1	4.4887	4.6716	4.6176	4.6631	4.5581	4.581	4.6239	2.3941
#2	4.5142	4.6747	4.6135	4.6501	4.5403	4.592	4.6196	1.5034

Sample Name: CCV06 Acquired: 4/23/2018 21:41:20 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6847 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3080
Stddev 1.2624
%RSD 38.162

#1 2.4153
#2 4.2006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.6	52923.	5242.3	59.470	2724.1
Stddev	7.3	230.	11.3	1.322	8.3
%RSD	.35406	.43525	.18161	1.9024	.30422

#1	2069.4	52760.	6234.3	70.405	2718.2
#2	2079.7	53086.	6250.4	68.536	2730.0

Sample Name: LLCCV04 Acquired: 4/23/2018 21:49:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6847 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02206	.04088	.01204	.01868	.05018	.09962	.10153
Stddev	.00186	.00108	.00128	.00169	.00207	.00426	.00052
%RSD	8.4432	2.6536	10.666	9.0406	4.1208	4.2775	.50770

#1	.02074	.04011	.01294	.01748	.05164	.09660	.10189
#2	.02337	.04164	.01113	.01987	.04871	.10263	.10116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00606	2.0856	.00990	.02947	.01949	.11513
Stddev	.00005	.00006	.0194	.00006	.00006	.00017	.00979
%RSD	.84926	1.0070	.92819	.63755	.20338	.86884	8.5042

#1	.00642	.00602	2.0720	.00994	.02943	.01961	.12205
#2	.00634	.00611	2.0993	.00985	.02951	.01937	.10821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02150	2.0990	.03930	.01039	2.2204	.04159	.04384
Stddev	.00002	.0007	.00040	.00033	.0079	.00027	.00085
%RSD	.10528	.03257	1.0177	3.2118	.35665	.65961	1.9399

#1	.02152	2.0985	.03958	.01063	2.2148	.04179	.04445
#2	.02148	2.0994	.03902	.01016	2.2260	.04140	.04324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0177	20159	.11182	.01415	.38996	.03774	.04274
Stddev	.0118	.00018	.01092	.00243	.00035	.00080	.00015
%RSD	.58590	.08813	9.7655	17.178	.08914	2.1128	.35878

#1	2.0261	.20172	.10410	.01587	.39021	.03831	.04263
#2	2.0094	.20146	.11954	.01243	.38972	.03718	.04285

Sample Name: LLCCV04 Acquired: 4/23/2018 21:49:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6847 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02348	.0198	.02089	F 38.624	F<00000
Stddev	.00087	.0005	.00010	2.620	.96197
%RSD	3.6961	2.530	.45662	6.7833	201.72

#1	.02287	.0195	.02083	36.771	-1.1571
#2	.02410	.0202	.02096	40.477	.20333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.7	54625.	3218.8	72.611	2972.4
Stddev	5.8	36.	2.5	1.379	8.5
%RSD	.27313	.06642	.04078	1.8990	.28543

#1	2136.6	54600.	6220.5	71.636	2966.4
#2	2144.8	54651.	6217.0	73.586	2978.4

Sample Name: CCB06 Acquired: 4/23/2018 21:53:50 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12945 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00073	-.00016	-.00036	.00166	-.00341	.00019
Stddev	.00027	.00013	.00054	.00047	.00129	.00548	.00038
%RSD	26.878	17.519	348.86	131.26	77.368	160.80	200.76

#1	.00081	.00082	-.00054	-.00003	.00257	-.00729	.00046
#2	.00118	.00064	.00023	-.00069	.00075	.00047	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00013	-.01242	-.00054	.00024	-.00050	.00226
Stddev	.00004	.00006	.01247	.00024	.00036	.00049	.00210
%RSD	99.452	47.309	100.38	44.600	149.35	97.942	92.849

#1	.00001	-.00018	-.02124	-.00037	.00049	-.00084	.00374
#2	.00008	-.00009	-.00361	-.00071	-.00001	-.00015	.00078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.02024	.00028	.00002	.09024	.00025	-.00001
Stddev	.00002	.02969	.00015	.00039	.00865	.00030	.00012
%RSD	48.728	146.72	52.202	1911.8	9.5822	119.67	1615.1

#1	-.00005	.00076	.00039	-.00025	.08413	.00046	.00007
#2	-.00002	-.04123	.00018	.00029	.09636	.00004	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02489	-.00041	.00567	-.00165	-.00702	.00048	.00098
Stddev	.02967	.00021	.00680	.00558	.00219	.00014	.00139
%RSD	119.21	52.013	120.04	337.52	31.204	29.762	141.59

#1	.00391	-.00056	.00086	.00229	-.00857	.00038	.00000
#2	.04586	-.00026	.01047	-.00560	-.00547	.00059	.00197

Sample Name: CCB06 Acquired: 4/23/2018 21:53:50 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12945 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.0016	.00006	F 53.047	F<00000
Stddev	.00137	.0000	.00007	2.766	.53396
%RSD	81.846	3.104	120.41	5.2139	181.23

#1	.00071	.0015	.00011	51.092	-.67220
#2	.00264	.0016	.00001	55.003	.08293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.8	54527.	3213.9	70.755	2988.3
Stddev	10.1	29.	14.6	1.665	7.3
%RSD	.47183	.05362	.23421	2.3531	.24358

#1	2137.6	54507.	6203.7	69.577	2983.2
#2	2151.9	54548.	6224.2	71.932	2993.5

Sample Name: PB108504BL Acquired: 4/23/2018 21:58:03 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12945 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00119	-.00137	.00125	.00120	-.00292	.00025
Stddev	.00007	.00010	.00069	.00107	.00008	.01094	.00001
%RSD	9.5587	8.6895	50.421	85.748	6.9638	374.57	3.0672

#1	.00083	.00112	-.00186	.00201	.00126	.00482	.00025
#2	.00073	.00126	-.00088	.00049	.00114	-.01066	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00001	-.00733	-.00071	.00021	.00019	.00372
Stddev	.00005	.00002	.00809	.00031	.00038	.00018	.00302
%RSD	681.50	136.44	110.28	43.442	184.21	96.359	81.216

#1	.00004	.00000	-.01305	-.00092	.00048	.00006	.00158
#2	-.00003	-.00003	-.00162	-.00049	-.00006	.00032	.00585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.02122	-.00031	-.00007	.07369	-.00001	.00001
Stddev	.00010	.00547	.00013	.00020	.00279	.00023	.00016
%RSD	395.07	25.780	42.286	271.60	3.7884	1798.2	1424.5

#1	-.00009	-.02509	-.00021	.00007	.07567	.00015	.00013
#2	.00004	-.01735	-.00040	-.00022	.07172	-.00018	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00235	-.00004	-.00582	-.00236	-.00554	-.00081	.00160
Stddev	.00513	.00007	.00336	.00253	.00168	.00046	.00063
%RSD	218.25	185.11	57.682	107.25	30.428	56.748	39.733

#1	-.00598	-.00009	-.00344	-.00414	-.00673	-.00114	.00204
#2	.00128	.00001	-.00819	-.00057	-.00434	-.00049	.00115

Sample Name: PB108504BL Acquired: 4/23/2018 21:58:03 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12945 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.0000	.00001	F 32.041	F<00000
Stddev	.00109	.0010	.00003	.867	.78316
%RSD	36.242	5940.	267.28	2.7062	133.60

#1	.00225	-.0007	-.00003	31.428	-.03240
#2	.00379	.0007	.00001	32.654	-1.1400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.1	54976.	3257.8	72.089	2989.2
Stddev	10.6	107.	15.9	1.527	13.8
%RSD	.49124	.19415	.25419	2.1178	.46209

#1	2141.6	54901.	6246.6	71.009	2979.4
#2	2156.6	55052.	6269.1	73.168	2998.9

Sample Name: PB108504BS Acquired: 4/23/2018 22:02:15 Type: Unk
Method: P4-ICP2(v2143) 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	.86078	2.1697	1.0655	2.1685	.85893	2.0665	.22498
Stddev	.00433	.0061	.0034	.0017	.00091	.0121	.00006
%RSD	.50328	.28184	.31880	.07593	.10569	.58442	.02573

#1	.86384	2.1653	1.0631	2.1696	.85829	2.0579	.22502
#2	.85771	2.1740	1.0679	2.1673	.85957	2.0750	.22494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22312	.21705	1.1321	.47183	.21665	.33401	3.5149
Stddev	.00086	.00062	.0050	.00267	.00017	.00117	.0083
%RSD	.38699	.28521	.44548	.56486	.07647	.35066	.23654

#1	.22373	.21661	1.1357	.47372	.21653	.33318	3.5208
#2	.22251	.21749	1.1285	.46995	.21676	.33484	3.5090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22894	2.2755	.55224	.07968	3.4196	.33785	.23599
Stddev	.00112	.0143	.00119	.00000	.0184	.00123	.00187
%RSD	.48916	.62605	.21485	.00609	.53683	.36507	.79314

#1	.22974	2.2856	.55140	.07968	3.4067	.33873	.23731
#2	.22815	2.2654	.55307	.07969	3.4326	.33698	.23467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.613	.43631	.33193	F .00212	1.0127	.72217	.21769
Stddev	.010	.00088	.00858	.00175	.0082	.00082	.00111
%RSD	.09505	.20259	2.5852	82.517	.81385	.11380	.50802

#1	10.606	.43569	.33800	-.00336	1.0185	.72159	.21691
#2	10.620	.43694	.32586	-.00088	1.0069	.72276	.21848

Sample Name: PB108504BS Acquired: 4/23/2018 22:02:15 Type: Unk
 Method: P4-ICP2(v2143) 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	.22054	5.935	.22035	F 22.635	F<00000
Stddev	.00084	.009	.00033	.623	1.4510
%RSD	.38231	.1525	.15044	2.7507	12.617

#1	.21994	5.929	.22058	22.194	-12.526
#2	.22113	5.942	.22012	23.075	-10.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.5	54726.	3333.0	73.103	2939.9
Stddev	.3	56.	36.5	.525	1.3
%RSD	.01217	.10197	.57599	.71830	.04529

#1	2130.3	54765.	6307.3	72.732	2939.0
#2	2130.7	54686.	6358.8	73.474	2940.8

Sample Name: PB108504TB Acquired: 4/23/2018 22:06:15 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6845 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00206	.00052	.00057	.00065	.00106	.00017
Stddev	.00041	.00068	.00080	.00029	.00069	.00257	.00008
%RSD	13.634	32.767	154.12	51.920	107.22	242.34	46.371

#1	-.00331	-.00158	.00005	.00077	.00016	.00288	.00012
#2	-.00273	-.00254	-.00108	.00036	.00114	-.00076	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.03074	.00053	.00014	.00033	.00606
Stddev	.00003	.00008	.00754	.00004	.00040	.00036	.01837
%RSD	68.598	124.22	24.517	7.9584	288.28	111.86	303.06

#1	-.00006	-.00012	.02541	-.00050	.00014	.00007	-.00693
#2	-.00002	-.00001	.03606	-.00056	-.00042	.00058	.01905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.03586	.00214	.00021	F 347.65	.00010	.00234
Stddev	.00003	.02126	.00017	.00025	.55	.00034	.00004
%RSD	12.416	59.289	8.0672	120.50	.15809	346.95	1.8331

#1	.00020	-.02082	.00202	-.00003	348.04	.00034	.00231
#2	.00024	-.05089	.00227	-.00038	347.26	-.00014	.00237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03176	.00003	.01222	.00024	.00027	.00139	.00127
Stddev	.02364	.00014	.00432	.00196	.00351	.00058	.00015
%RSD	74.422	495.60	35.312	806.22	1302.9	41.346	11.468

#1	.01505	-.00007	.00917	.00163	.00221	.00099	.00116
#2	.04847	.00013	.01527	-.00114	-.00275	.00180	.00137

Sample Name: PB108504TB Acquired: 4/23/2018 22:06:15 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6845 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.0015	.00007	F<.00000	F<.8743
Stddev	.00010	.0005	.00002	2.7762	1.9504
%RSD	2.8014	32.09	33.684	17.977	28.372

#1	.00367	.0019	.00005	-13.480	8.2534
#2	.00353	.0012	.00009	-17.406	5.4951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.1	50616.	6298.4	73.439	2645.7
Stddev	3.9	35.	45.9	.742	6.6
%RSD	.19632	.06928	.72913	1.0110	.24944

#1	2002.4	50641.	6265.9	73.964	2641.1
#2	2007.9	50591.	6330.9	72.914	2650.4

Sample Name: J2498-02 Acquired: 4/23/2018 22:10:33 Type: Unk
Method: P4-ICP2(v2143) 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	.00291	-.00056	-.00001	.00200	.00132	.03977	.02513	.00001
Stddev	.00029	.00131	.00125	.00124	.00062	.00767	.00002	.00005
%RSD	9.9503	235.39	12043.	61.947	46.630	19.276	.09214	445.86

#1	.00270	-.00149	.00087	.00287	.00176	.03435	.02515	-.00002
#2	.00311	.00037	-.00090	.00112	.00089	.04520	.02511	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	41.747	.03366	.00117	.00155	.13997	.00564	3.8171
Stddev	.00003	.085	.00012	.00007	.00008	.01096	.00002	.0798
%RSD	13.100	.20433	.34344	6.2690	5.2259	7.8281	.28626	2.0896

#1	-.00018	41.686	.03358	.00123	.00161	.13222	.00565	3.7607
#2	-.00022	41.807	.03374	.00112	.00150	.14772	.00563	3.8735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02392	-.00011	40.396	.00512	.00550	3.1208	.04514	.02768
Stddev	.00029	.00038	.033	.00036	.00001	.0006	.00005	.00376
%RSD	1.2258	357.26	.08226	7.1141	.15196	.01980	.11361	13.591

#1	.02371	-.00038	40.419	.00487	.00549	3.1213	.04511	.02502
#2	.02412	.00016	40.372	.00538	.00550	3.1204	.04518	.03034

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.376	.45366	-.00822	-.00043	.00514	.0662	.14390	20.727
Stddev	.024	.00031	.00009	.00062	.00041	.0003	.00007	2.028
%RSD	.11415	.06805	1.0553	141.99	8.0449	.4911	.04681	9.7823

#1	21.359	.45344	-.00816	.00000	.00544	.0664	.14395	19.294
#2	21.393	.45388	-.00828	-.00087	.00485	.0660	.14385	22.161

Sample Name: J2498-02 Acquired: 4/23/2018 22:10:33 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.0304
 Stddev 1.2954
 %RSD 63.800

#1 1.1144
 #2 2.9463

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.4	53659.	3391.3	74.095	2845.5
Stddev	6.7	127.	21.7	.423	9.8
%RSD	.32485	.23704	.33960	.57115	.34349

#1	2078.2	53569.	6406.6	74.394	2852.4
#2	2068.7	53749.	6375.9	73.796	2838.6

Sample Name: J2498-02DUP Acquired: 4/23/2018 22:14:43 Type: Unk

Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12942 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	-.00215	-.00021	-.00020	.00162	.02682	.02522	-.00001
Stddev	.00004	.00146	.00125	.00025	.00016	.01524	.00034	.00003
%RSD	1.2567	68.125	589.17	123.29	9.9449	56.845	1.3432	333.73

#1	.00288	-.00111	-.00109	-.00003	.00173	.01604	.02498	.00001
#2	.00294	-.00318	.00067	-.00038	.00151	.03759	.02546	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00028	41.726	.03805	.00120	.00204	.15675	.00593	3.7761
Stddev	.00005	.097	.00046	.00013	.00004	.00833	.00004	.0248
%RSD	19.181	.23170	1.2094	10.567	2.1079	5.3154	.64865	.65632

#1	-.00024	41.658	.03773	.00111	.00207	.16264	.00591	3.7936
#2	-.00032	41.794	.03838	.00129	.00201	.15086	.00596	3.7586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02522	-.00056	40.426	.00548	.00577	3.1060	.04525	.03702
Stddev	.00001	.00033	.033	.00012	.00012	.0032	.00076	.00242
%RSD	.03725	58.982	.08146	2.1305	2.0172	.10278	1.6744	6.5255

#1	.02523	-.00079	40.402	.00540	.00586	3.1037	.04579	.03873
#2	.02521	-.00033	40.449	.00556	.00569	3.1083	.04471	.03531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.205	.45613	-.00825	.00050	.00459	.0653	.14406	25.152
Stddev	.062	.00918	.00063	.00020	.00083	.0001	.00002	2.165
%RSD	.29201	2.0120	7.6832	39.980	18.121	.1463	.01339	8.6082

#1	21.249	.44964	-.00870	.00065	.00518	.0652	.14405	23.621
#2	21.162	.46262	-.00780	.00036	.00400	.0653	.14407	26.683

Sample Name: J2498-02DUP Acquired: 4/23/2018 22:14:43 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12942 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1465
Stddev	1.2567
%RSD	30.307

#1	3.2579
#2	5.0350

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.2	53575.	5333.7	73.104	2842.8
Stddev	12.2	49.	59.0	1.158	23.1
%RSD	.58888	.09097	.93223	1.5834	.81411

#1	2059.6	53610.	6375.4	72.286	2826.5
#2	2076.9	53541.	6291.9	73.922	2859.2

Sample Name: J2498-02LX5 Acquired: 4/23/2018 22:18:54 Type: Unk
Method: P4-ICP2(v2143) 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	.00288	.00082	.00004	.00133	.00127	.00545	.00528
Stddev	.00315	.00028	.00105	.00067	.00039	.00329	.00013
%RSD	109.12	33.851	2642.2	50.155	30.878	60.269	2.4273

#1	.00511	-.00102	.00070	-.00180	.00155	.00313	.00519
#2	.00066	-.00063	-.00078	-.00086	.00099	.00778	.00537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	3.6279	.00642	.00018	.00080	.03470
Stddev	.00004	.00007	.0115	.00019	.00001	.00032	.00180
%RSD	34.754	57.778	.13345	2.9276	8.1706	39.491	5.1811

#1	.00015	-.00016	8.6197	.00656	.00019	.00102	.03343
#2	.00009	-.00007	8.6360	.00629	.00017	.00058	.03597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.77152	.00455	.00012	3.3683	.00138	.00095
Stddev	.00001	.02838	.00001	.00035	.0216	.00032	.00012
%RSD	1.1369	3.6785	.18985	298.00	.25815	23.506	12.685

#1	.00119	.75145	.00455	.00013	8.3530	.00115	.00104
#2	.00121	.79159	.00456	-.00036	8.3836	.00161	.00087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63783	.00912	.01877	4.3836	.09564	.00208	.00161
Stddev	.02454	.00009	.00054	.0033	.00359	.00055	.00118
%RSD	3.8469	.93251	2.8725	.07463	3.7536	26.371	73.117

#1	.65518	.00918	.01839	4.3859	.09818	-.00169	.00078
#2	.62048	.00906	.01915	4.3813	.09310	-.00247	.00244

Sample Name: J2498-02LX5 Acquired: 4/23/2018 22:18:54 Type: Unk
 Method: P4-ICP2(v2143) 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	.00357	.0171	.02990	35.802	F<00000
Stddev	.00117	.0025	.00007	.541	.47366
%RSD	32.689	14.51	.22138	1.5102	37.526

#1	.00274	.0189	.02994	35.420	-.92728
#2	.00439	.0154	.02985	36.184	-1.5971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.8	54135.	3328.6	75.632	2946.8
Stddev	1.0	162.	38.0	2.092	1.7
%RSD	.04871	.29995	.59991	2.7659	.05758

#1	2123.1	54020.	6301.8	74.153	2948.0
#2	2124.5	54250.	6355.5	77.112	2945.6

Sample Name: J2498-02MS Acquired: 4/23/2018 22:23:04 Type: Unk
Method: P4-ICP2(v2143) 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	.86964	2.0996	1.0512	2.0916	.87452	2.1644	.25131
Stddev	.00497	.0035	.0003	.0104	.00261	.0160	.00056
%RSD	.57145	.16600	.02874	.49923	.29892	.74027	.22332

#1	.87316	2.1021	1.0514	2.0990	.87637	2.1530	.25170
#2	.86613	2.0972	1.0510	2.0842	.87267	2.1757	.25091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22045	.21263	42.152	.50680	.21815	.32828	3.6312
Stddev	.00018	.00053	.065	.00037	.00048	.00083	.0462
%RSD	.08049	.24761	.15372	.07331	.22190	.25184	1.2736

#1	.22058	.21300	42.198	.50707	.21849	.32769	3.5985
#2	.22033	.21226	42.106	.50654	.21781	.32886	3.6639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23617	5.9827	.56554	.07648	43.186	.34935	.22927
Stddev	.00057	.0184	.00125	.00033	.191	.00018	.00042
%RSD	.23988	.30725	.22068	.43744	.44271	.05217	.18389

#1	.23657	5.9957	.56642	.07672	43.321	.34948	.22897
#2	.23577	5.9697	.56466	.07624	43.050	.34922	.22957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.868	.49106	.33852	20.998	1.4788	.71402	.22146
Stddev	.070	.00089	.00198	.013	.0041	.00082	.00223
%RSD	.50707	.18146	.58547	.06054	.27695	.11534	1.0056

#1	13.918	.49043	.33993	21.007	1.4817	.71344	.22303
#2	13.819	.49169	.33712	20.989	1.4759	.71461	.21988

Sample Name: J2498-02MS Acquired: 4/23/2018 22:23:04 Type: Unk
 Method: P4-ICP2(v2143) 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	.22973	5.115	.36352	33.595	F<00000
Stddev	.00040	.005	.00137	7.626	1.4174
%RSD	.17578	.0791	.37721	22.701	12.820

#1	.22944	6.118	.36449	28.202	-10.053
#2	.23001	6.111	.36255	38.987	-12.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.6	52828.	6267.3	71.944	2809.9
Stddev	5.0	81.	44.6	.032	10.8
%RSD	.24072	.15352	.71136	.04454	.38486

#1	2054.1	52770.	6235.8	71.921	2802.2
#2	2061.1	52885.	6298.8	71.967	2817.5

Sample Name: J2498-02MSD Acquired: 4/23/2018 22:27:03 Type: Unk
Method: P4-ICP2(v2143) 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	.86997	2.0960	1.0469	2.0961	.87447	2.1781	.25101
Stddev	.00068	.0084	.0027	.0098	.00314	.0295	.00029
%RSD	.07813	.40050	.26195	.46498	.35929	1.3535	.11543

#1	.87045	2.1019	1.0489	2.1029	.87225	2.1990	.25121
#2	.86949	2.0900	1.0450	2.0892	.87669	2.1573	.25080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22164	.21235	42.125	.50642	.21782	.32671	3.5750
Stddev	.00053	.00064	.100	.00204	.00066	.00038	.0241
%RSD	.23745	.29962	.23715	.40300	.30175	.11489	.67294

#1	.22127	.21280	42.055	.50786	.21735	.32698	3.5920
#2	.22202	.21190	42.196	.50498	.21828	.32644	3.5579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23650	5.9936	.56725	.07710	43.135	.35116	.22568
Stddev	.00170	.1293	.00178	.00080	.087	.00077	.00269
%RSD	.71993	2.1581	.31438	1.0337	.20282	.21797	1.1902

#1	.23771	5.9021	.56851	.07653	43.197	.35062	.22758
#2	.23530	6.0850	.56599	.07766	43.073	.35171	.22378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.854	.49178	.34839	20.919	1.4793	.71448	.22085
Stddev	.023	.00078	.00130	.007	.0091	.00108	.00183
%RSD	.16325	.15855	.37250	.03171	.61509	.15102	.82672

#1	13.870	.49233	.34931	20.924	1.4729	.71524	.21956
#2	13.838	.49123	.34747	20.914	1.4857	.71371	.22214

Sample Name: J2498-02MSD Acquired: 4/23/2018 22:27:03 Type: Unk
Method: P4-ICP2(v2143) 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	.22872	5.101	.36313	30.975	F<00000
Stddev	.00110	.004	.00069	6.054	1.2725
%RSD	.47945	.0690	.18982	19.543	11.324

#1	.22950	6.104	.36361	35.255	-12.136
#2	.22795	6.098	.36264	26.694	-10.337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.7	52571.	5280.3	72.850	2804.5
Stddev	5.9	221.	7.2	.898	13.2
%RSD	.28593	.42090	.11409	1.2320	.47156

#1	2046.5	52415.	6275.2	72.215	2795.2
#2	2054.8	52728.	6285.3	73.484	2813.9

Sample Name: J2498-02A Acquired: 4/23/2018 22:31:01 Type: Unk
Method: P4-ICP2(v2143) 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	.87024	2.0921	1.0446	2.0937	.87305	2.2078	.25143
Stddev	.00726	.0001	.0007	.0035	.00365	.0156	.00047
%RSD	.83405	.00628	.06375	.16830	.41848	.70428	.18613

#1	.86511	2.0920	1.0451	2.0912	.87046	2.1968	.25110
#2	.87538	2.0922	1.0442	2.0962	.87563	2.2188	.25176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22148	.21292	42.219	.50840	.21726	.32567	3.5690
Stddev	.00008	.00040	.126	.00099	.00019	.00023	.0683
%RSD	.03827	.18910	.29937	.19485	.08785	.07196	1.9147

#1	.22154	.21321	42.130	.50910	.21740	.32550	3.5207
#2	.22142	.21264	42.308	.50770	.21713	.32583	3.6174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23793	5.9202	.56660	.07751	43.276	.35029	.22467
Stddev	.00025	.0236	.00023	.00026	.028	.00002	.00355
%RSD	.10410	.39816	.04034	.33369	.06384	.00697	1.5804

#1	.23776	5.9035	.56676	.07769	43.257	.35028	.22216
#2	.23811	5.9368	.56643	.07732	43.296	.35031	.22718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.898	.49142	.35518	20.900	1.4792	.71275	.22072
Stddev	.021	.00118	.00785	.019	.0026	.00004	.00047
%RSD	.15368	.23955	2.2112	.09069	.17336	.00554	.21190

#1	13.882	.49059	.34962	20.887	1.4811	.71273	.22039
#2	13.913	.49225	.36073	20.914	1.4774	.71278	.22105

Sample Name: J2498-02A Acquired: 4/23/2018 22:31:01 Type: Unk
Method: P4-ICP2(v2143) 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	.22913	5.100	.36447	30.550	F<00000
Stddev	.00183	.010	.00014	1.963	2.0374
%RSD	.79688	.1589	.03821	6.4255	16.167

#1	.22784	6.093	.36437	29.162	-14.043
#2	.23042	6.107	.36457	31.938	-11.162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.0	52386.	3255.5	73.339	2817.6
Stddev	6.8	68.	1.1	.970	7.9
%RSD	.32980	.13028	.01811	1.3226	.27884

#1	2057.2	52338.	6256.3	74.025	2812.0
#2	2066.9	52435.	6254.7	72.653	2823.2

Sample Name: J2501-03 Acquired: 4/23/2018 22:35:00 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00123	.00085	.00085	.00047	.01282	.07553	.00020
Stddev	.00087	.00010	.00064	.00059	.00038	.00563	.00076	.00008
%RSD	168.28	8.2169	75.436	68.543	81.333	43.935	1.0024	39.383

#1	-.00113	-.00130	-.00040	.00044	-.00073	.00884	.07607	-.00025
#2	.00010	-.00116	-.00131	.00127	-.00020	.01681	.07499	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	25.807	.00046	.00037	.00076	.00707	.56560	3.8834
Stddev	.00006	.024	.00006	.00015	.00015	.01132	.00150	.0843
%RSD	27.076	.09184	12.300	40.494	19.919	160.15	.26531	.94908

#1	-.00019	25.791	-.00042	.00026	.00065	-.00094	.56454	8.8238
#2	-.00028	25.824	-.00050	.00047	.00086	.01507	.56666	8.9430

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00033	37.699	.00090	.05940	.96819	.00120	.06114
Stddev	.00001	.00031	.081	.00026	.00127	.00570	.00017	.00722
%RSD	1.6252	93.671	.21506	28.221	2.1402	.58832	13.781	11.814

#1	.00084	-.00054	37.756	.00072	.05850	.97221	.00108	.06625
#2	.00086	-.00011	37.642	.00109	.06030	.96416	.00132	.05603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2621	1.9201	.00053	.00009	.00389	.0020	.09620	35.691
Stddev	.0040	.0123	.00060	.00007	.00126	.0009	.00003	4.590
%RSD	.31917	.63974	114.35	78.067	32.489	45.71	.02727	12.859

#1	1.2650	1.9288	.00010	-.00004	.00300	.0013	.09622	32.446
#2	1.2593	1.9114	.00095	-.00014	.00478	.0026	.09618	38.936

Sample Name: J2501-03 Acquired: 4/23/2018 22:35:00 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .54604
 Stddev 3.0329
 %RSD 555.44

#1 -1.5986
 #2 2.6906

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.6	52754.	3290.6	73.341	2845.1
Stddev	15.6	136.	19.7	1.353	12.1
%RSD	.75561	.25847	.31339	1.8454	.42517

#1	2048.6	52657.	6276.6	74.298	2836.5
#2	2070.7	52850.	6304.5	72.384	2853.6

Sample Name: CCV07 Acquired: 4/23/2018 22:39:10 Type: Unk
Method: P4-ICP2(v2143) 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	4.8464	4.8707	4.8805	4.8568	4.9025	3.5654	3.6930	.25220
Stddev	.0060	.0094	.0021	.0057	.0110	.0261	.1117	.00005
%RSD	.12365	.19221	.04272	.11807	.22425	.27287	1.1528	.01829

#1	4.8506	4.8773	4.8819	4.8609	4.9102	9.5470	9.7720	.25223
#2	4.8421	4.8641	4.8790	4.8528	4.8947	9.5839	9.6140	.25216

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4724	24.619	1.0041	2.4401	1.2384	4.9119	2.5189	24.510
Stddev	.0049	.094	.0001	.0045	.0015	.0857	.0027	.149
%RSD	.19694	.38085	.00852	.18229	.11809	1.7454	.10589	.60707

#1	2.4759	24.552	1.0041	2.4432	1.2394	4.8513	2.5208	24.405
#2	2.4690	24.685	1.0042	2.4369	1.2374	4.9725	2.5170	24.615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4264	1.2202	24.212	2.4961	2.5403	23.807	4.8417	4.7635
Stddev	.0021	.0016	.062	.0005	.0076	.070	.0028	.0011
%RSD	.08679	.13058	.25507	.01842	.29920	.29600	.05848	.02399

#1	2.4279	1.2191	24.256	2.4964	2.5349	23.857	4.8437	4.7643
#2	2.4249	1.2214	24.169	2.4958	2.5457	23.758	4.8397	4.7627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6536	4.7858	4.7817	4.8612	4.8603	4.809	4.8351	F21.901
Stddev	.0114	.0017	.0057	.0175	.0338	.011	.0412	.323
%RSD	.24531	.03605	.12019	.36032	.69578	.2258	.85257	1.4746

#1	4.6616	4.7846	4.7857	4.8736	4.8842	4.817	4.8642	21.673
#2	4.6455	4.7871	4.7776	4.8488	4.8364	4.802	4.8059	22.130

Sample Name: CCV07 Acquired: 4/23/2018 22:39:10 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.4411
 Stddev 1.9979
 %RSD 81.847

#1 1.0283
 #2 3.8538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.7	52272.	5257.2	71.944	2730.8
Stddev	5.0	113.	44.9	.099	7.6
%RSD	.24267	.21584	.71798	.13741	.27659

#1	2069.1	52192.	6225.4	72.014	2725.5
#2	2076.3	52351.	6288.9	71.874	2736.1

Sample Name: CCB07 Acquired: 4/23/2018 22:43:12 Type: Unk
Method: P4-ICP2(v2143) 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	.00223	.00044	.00003	.00001	.00382	.00040	.00046
Stddev	.00269	.00183	.00089	.00101	.00150	.00184	.00027
%RSD	120.97	414.37	3409.2	13038.	39.333	455.10	59.101

#1	.00413	.00174	-.00060	.00072	.00488	-.00090	.00027
#2	.00032	-.00085	.00066	-.00070	.00276	.00170	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	-.01243	-.00041	.00005	.00011	.00126
Stddev	.00011	.0001	.00251	.00060	.00003	.00004	.01050
%RSD	144.38	2591.3	20.201	146.16	55.779	32.430	831.32

#1	.00016	-.00004	-.01066	.00001	.00007	.00008	.00869
#2	.00000	.00004	-.01421	-.00083	.00003	.00013	-.00616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.04131	.00024	-.00032	.04657	-.00002	.00013
Stddev	.00003	.02691	.00018	.00007	.00553	.00055	.00003
%RSD	444.78	65.128	74.554	20.731	11.873	2414.4	23.278

#1	.00003	-.06034	.00011	-.00036	.04266	.00036	.00015
#2	-.00001	-.02229	.00036	-.00027	.05047	-.00041	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00142	.00078	.00458	-.00277	-.00292	-.00024	.00054
Stddev	.02994	.00005	.00123	.00404	.00217	.00051	.00020
%RSD	2104.8	5.8337	26.887	145.79	74.357	216.66	37.581

#1	.01975	.00081	.00371	.00009	-.00445	-.00060	.00040
#2	-.02259	.00075	.00545	-.00563	-.00138	.00013	.00069

Sample Name: CCB07 Acquired: 4/23/2018 22:43:12 Type: Unk
 Method: P4-ICP2(v2143) 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	.00339	.0024	.00014	F 56.393	F<00000
Stddev	.00059	.0007	.00004	8.952	1.6217
%RSD	17.567	29.66	32.003	15.874	7209.4
#1	.00297	.0019	.00017	50.063	-1.1692
#2	.00381	.0029	.00010	62.723	1.1242
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.2	54648.	3235.8	72.711	2995.0
Stddev	7.7	111.	37.0	2.215	13.4
%RSD	.35723	.20303	.59285	3.0456	.44658
#1	2141.8	54726.	6209.7	71.145	2985.6
#2	2152.6	54569.	6262.0	74.277	3004.5

Sample Name: PB108482BL Acquired: 4/23/2018 22:47:25 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00043	.00123	.00210	.00045	.00160	.00024
Stddev	.00187	.00070	.00107	.00339	.00022	.00187	.00026
%RSD	130.63	160.78	87.043	161.45	48.657	117.31	107.45

#1	-.00011	.00093	-.00047	.00030	.00029	-.00292	-.00043
#2	-.00276	-.00006	-.00199	-.00450	.00060	-.00027	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	.00650	.00043	.00010	.00035	.00404
Stddev	.00001	.00002	.00888	.00053	.00017	.00016	.00492
%RSD	7.4977	37.385	136.76	123.40	169.37	45.989	121.89

#1	.00011	-.00005	-.01278	-.00081	.00002	.00046	.00056
#2	.00012	-.00008	-.00021	-.00005	-.00022	.00024	.00752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03347	.00050	.00057	.03891	.00012	.00011
Stddev	.0000	.00837	.00052	.00052	.00220	.00016	.00008
%RSD	320.67	25.001	104.42	90.014	5.6436	137.06	73.376

#1	-.00001	-.03938	.00013	-.00094	.03735	.00000	.00005
#2	.00001	-.02755	.00086	-.00021	.04046	.00023	.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01278	.00026	.01109	.00410	.00475	.00010	.00115
Stddev	.00343	.00009	.00383	.00317	.00087	.00062	.00002
%RSD	26.856	33.533	34.537	77.264	18.270	646.45	1.3268

#1	.01035	-.00033	.01380	-.00186	-.00414	.00034	.00116
#2	.01520	-.00020	.00838	-.00634	-.00537	-.00054	.00114

Sample Name: PB108482BL Acquired: 4/23/2018 22:47:25 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.0012	.00006	F 51.351	F<00000
Stddev	.00009	.0003	.00012	1.014	2.3030
%RSD	2.5958	22.18	183.71	1.6535	105.06
#1	.00332	.0014	-.00002	60.634	-.56356
#2	.00344	.0010	.00014	62.069	-3.8205
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.3	54672.	3279.0	74.014	3005.3
Stddev	5.1	90.	44.8	1.041	6.1
%RSD	.23560	.16463	.71367	1.4070	.20394
#1	2150.8	54608.	6247.3	73.277	3000.9
#2	2157.9	54735.	6310.7	74.750	3009.6

Sample Name: PB108482BS Acquired: 4/23/2018 22:51:38 Type: Unk
Method: P4-ICP2(v2143) 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	.85964	2.1669	1.0661	2.1670	.85307	2.0898	22494
Stddev	.00101	.0008	.0019	.0095	.00197	.0074	.00090
%RSD	.11740	.03542	.17326	.44031	.23091	.35476	.39898
#1	.85893	2.1675	1.0648	2.1738	.85446	2.0950	22431
#2	.86036	2.1664	1.0674	2.1603	.85167	2.0846	22558
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22381	21705	1.1312	F .47594	21578	33693	F 3.4642
Stddev	.00027	.00017	.0018	.00025	.00018	.00061	.0020
%RSD	.11988	.07941	.15972	.05328	.08386	.18159	.05815
#1	22362	21718	1.1299	.47576	21566	33737	3.4628
#2	22400	21693	1.1325	.47612	21591	33650	3.4656
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .23547	2.2655	54914	.07948	3.3789	33801	F .23386
Stddev	.00052	.0174	.00054	.00010	.0149	.00041	.00054
%RSD	.22062	.76791	.09785	.12181	.44104	.12114	.23066
#1	.23584	2.2532	.54876	.07955	3.3894	.33772	.23348
#2	.23510	2.2778	.54952	.07941	3.3683	.33830	.23424
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.792	42641	33449	F .00145	1.0031	70769	21354
Stddev	.021	.00139	.00674	.00420	.0079	.00035	.00061
%RSD	.19754	.32505	2.0137	290.22	.78503	.04974	.28795
#1	10.808	42739	33926	.00152	1.0087	70794	21311
#2	10.777	42543	32973	-.00442	.99758	70744	21398

Sample Name: PB108482BS Acquired: 4/23/2018 22:51:38 Type: Unk
Method: P4-ICP2(v2143) 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	.22357	5.922	.22170	F 48.153	F<00000
Stddev	.00062	.014	.00028	.160	.58520
%RSD	.27817	.2343	.12831	.33246	4.6982

#1	.22401	5.932	.22150	48.039	-12.042
#2	.22313	5.912	.22190	48.266	-12.870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.9	53937.	3266.2	73.793	2949.6
Stddev	7.3	64.	18.2	.187	2.6
%RSD	.34225	.11905	.29116	.25401	.08973

#1	2123.8	53892.	6253.3	73.661	2947.7
#2	2134.1	53983.	6279.1	73.926	2951.4

Sample Name: J2492-01 Acquired: 4/23/2018 22:55:37 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.00128	-.00060	-.00051	-.00272	-.00254	.01076	.01935	.00010
Stddev	.00012	.00034	.00046	.00026	.00049	.00371	.00042	.00014
%RSD	9.5636	56.350	92.075	9.6145	19.374	34.473	2.1672	134.52

#1	.00137	-.00036	-.00018	-.00254	-.00219	.01338	.01906	.00020
#2	.00119	-.00083	-.00083	-.00291	-.00288	.00814	.01965	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	41.028	.02721	.00049	.00135	.11206	.00576	56.584
Stddev	.00014	.757	.00009	.00005	.00006	.01192	.00013	1.308
%RSD	118.60	1.8459	.31360	9.4994	4.3536	10.638	2.2598	2.3107

#1	-.00022	40.493	.02727	.00052	.00131	.10363	.00585	55.659
#2	-.00002	41.564	.02715	.00045	.00139	.12049	.00567	57.508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01459	-.00026	441.46	.00111	.00130	16.261	.00338	.18822
Stddev	.00017	.00016	7.05	.00055	.00001	.311	.00011	.01839
%RSD	1.1575	60.727	1.5959	50.134	.68213	1.9125	3.2604	9.7705

#1	.01447	-.00038	436.48	.00071	.00129	16.041	.00346	.17522
#2	.01471	-.00015	446.45	.00150	.00131	16.481	.00330	.20122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.158	1.8366	-.01536	-.00097	.00822	.0248	.41844	4.8900
Stddev	.108	.0349	.00123	.00086	.00152	.0001	.00891	4.4429
%RSD	.27551	1.8997	7.9826	89.337	18.489	.2207	2.1295	90.857

#1	39.235	1.8119	-.01623	-.00158	.00930	.0248	.41214	8.0316
#2	39.082	1.8613	-.01449	-.00036	.00715	.0249	.42474	1.7484

Sample Name: J2492-01 Acquired: 4/23/2018 22:55:37 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.9087
 Stddev .2985
 %RSD 3.3512

#1 9.1198
 #2 8.6976

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.2	50447.	3126.4	71.322	2635.3
Stddev	3.7	153.	105.5	.902	6.2
%RSD	.18053	.30315	1.7226	1.2651	.23525

#1	2043.6	50339.	6201.0	71.960	2630.9
#2	2048.8	50555.	6051.8	70.684	2639.7

Sample Name: J2492-01DUP Acquired: 4/23/2018 22:59:53 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.00466	.00217	-.00044	.00197	-.00219	.01023	.01879	.00008
Stddev	.00046	.00155	.00042	.00126	.00051	.01755	.00009	.00000
%RSD	9.8145	71.203	94.555	64.050	23.309	171.62	.47469	1.4229

#1	.00433	.00108	-.00015	.00287	-.00256	.02264	.01872	.00008
#2	.00498	.00326	-.00074	.00108	-.00183	-.00218	.01885	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00028	40.184	.02787	.00063	.00150	.10421	.00577	55.503
Stddev	.00010	.074	.00000	.00038	.00014	.00164	.00005	.006
%RSD	37.345	.18431	.00724	60.367	9.4622	1.5773	.93794	.01064

#1	-.00020	40.236	.02786	.00089	.00140	.10537	.00581	55.507
#2	-.00035	40.131	.02787	.00036	.00160	.10305	.00573	55.499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01462	-.00023	430.75	-.00001	.00126	15.945	.00312	.18123
Stddev	.00083	.00020	1.14	.00007	.00004	.034	.00023	.00811
%RSD	5.6798	86.179	.26363	1171.9	2.8441	.21073	7.4394	4.4771

#1	.01403	-.00037	429.95	-.00006	.00123	15.922	.00329	.17549
#2	.01521	-.00009	431.56	.00005	.00128	15.969	.00296	.18697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.205	1.7993	-.01500	-.00063	.00861	.0249	.41135	<.00000
Stddev	.020	.0077	.00039	.00103	.00064	.0022	.00051	1.2004
%RSD	.04984	.43018	2.6237	163.28	7.4473	8.918	.12302	677.06

#1	39.191	1.7938	-.01528	-.00136	.00816	.0264	.41171	.67153
#2	39.219	1.8048	-.01473	.00010	.00906	.0233	.41100	-1.0261

Sample Name: J2492-01DUP Acquired: 4/23/2018 22:59:53 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1244
Stddev	1.7142
%RSD	18.787

#1	10.337
#2	7.9123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.8	49978.	3224.1	71.944	2617.6
Stddev	4.4	55.	7.5	1.628	2.6
%RSD	.21782	.11093	.12026	2.2635	.10010

#1	2028.9	50017.	6218.8	73.095	2619.4
#2	2022.7	49939.	6229.4	70.792	2615.7

Sample Name: J2492-01LX5 Acquired: 4/23/2018 23:04:09 Type: Unk
Method: P4-ICP2(v2143) 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	.00363	.00039	-.00017	-.00186	-.00162	.00452	.00342	.00006
Stddev	.00080	.00217	.00138	.00166	.00014	.01004	.00030	.00002
%RSD	22.056	554.86	794.82	88.965	8.8963	222.24	8.8103	33.726

#1	.00307	-.00114	-.00115	-.00303	-.00152	.01162	.00320	.00008
#2	.00420	.00193	.00080	-.00069	-.00172	-.00258	.00363	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	7.4703	.00081	.00013	.00038	.00499	.00093	10.130
Stddev	.00012	.0698	.00005	.00006	.00050	.00358	.00010	.126
%RSD	1424.6	.93465	6.4215	50.661	131.50	71.719	11.245	1.2425

#1	.00009	7.4209	.00084	.00017	.00003	.00753	.00086	10.041
#2	-.00008	7.5197	.00077	.00008	.00073	.00246	.00101	10.219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	-.00038	30.727	.00008	.00036	3.0221	-.00004	.03876
Stddev	.00070	.00027	.654	.00028	.00006	.0308	.00036	.00507
%RSD	105.90	72.441	.81027	342.22	17.816	1.0183	933.95	13.081

#1	.00017	-.00018	80.265	.00028	.00031	3.0003	-.00029	.03517
#2	.00115	-.00057	81.190	-.00011	.00040	3.0439	.00021	.04234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1016	.33526	-.00371	.00140	.00739	.0045	.07731	25.678
Stddev	.1174	.00327	.00022	.00005	.00015	.0000	.00092	2.222
%RSD	1.6538	.97502	5.8564	3.4194	1.9673	.1693	1.1939	8.6529

#1	7.0185	.33294	-.00355	.00136	.00729	.0046	.07666	24.107
#2	7.1846	.33757	-.00386	.00143	.00750	.0045	.07796	27.250

Sample Name: J2492-01LX5 Acquired: 4/23/2018 23:04:09 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.4499
Stddev	.0800
%RSD	1.7989

#1	4.5065
#2	4.3933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.6	52423.	6253.5	74.202	2808.5
Stddev	.0	56.	10.7	.409	.8
%RSD	.00204	.10628	.17066	.55156	.02926

#1	2081.6	52384.	6246.0	74.491	2807.9
#2	2081.6	52463.	6261.1	73.912	2809.1

Sample Name: J2492-01MS Acquired: 4/23/2018 23:08:19 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.90885	2.1236	1.1020	2.2734	.88948	2.2352	.24059	.24577
Stddev	.00182	.0007	.0015	.0068	.00111	.0008	.00231	.00051
%RSD	.20038	.03227	.13205	.29838	.12438	.03432	.95966	.20780

#1	.91013	2.1241	1.1030	2.2782	.88869	2.2346	.24222	.24613
#2	.90756	2.1231	1.1010	2.2686	.89026	2.2357	.23896	.24541

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22771	40.604	.49004	.22450	.32184	3.5372	.23671	56.698
Stddev	.00038	.280	.00006	.00056	.00142	.0141	.00011	.528
%RSD	.16560	.69027	.01304	.25019	.44112	.39883	.04496	.93049

#1	.22798	40.802	.49009	.22490	.32285	3.5272	.23678	57.071
#2	.22745	40.406	.49000	.22411	.32084	3.5472	.23663	56.325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57245	.07989	424.71	.34734	.24267	26.383	.43326	.51450
Stddev	.00041	.00052	2.84	.00024	.00059	.150	.00095	.00038
%RSD	.07176	.65075	.66885	.06981	.24269	.56805	.21882	.07324

#1	.57216	.07952	426.72	.34752	.24225	26.489	.43259	.51477
#2	.57274	.08025	422.70	.34717	.24309	26.278	.43393	.51423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.895	2.7619	.75997	.22297	.22640	6.946	.61870	9.7369
Stddev	.062	.0140	.00063	.00048	.00015	.005	.00430	.1003
%RSD	.16452	.50822	.08259	.21420	.06731	.0676	.69510	1.0295

#1	37.939	2.7718	.75952	.22331	.22651	6.943	.62174	9.8078
#2	37.851	2.7519	.76041	.22263	.22629	6.950	.61566	9.6660

Sample Name: J2492-01MS Acquired: 4/23/2018 23:08:19 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.09797
%RSD	14.114

#1	-.76344
#2	-.62489

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.2	50690.	5234.8	71.387	2622.2
Stddev	3.6	21.	21.1	.262	1.5
%RSD	.17391	.04100	.33880	.36662	.05582

#1	2042.7	50705.	6219.9	71.572	2623.2
#2	2047.8	50676.	6249.7	71.202	2621.2

Sample Name: J2492-01MSD Acquired: 4/23/2018 23:12:23 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.91482	2.1304	1.1059	2.2882	.90226	2.2266	.24013	.24672
Stddev	.00028	.0063	.0021	.0076	.00541	.0142	.00012	.00023
%RSD	.03095	.29789	.19145	.33284	.60006	.63974	.04888	.09352

#1	.91462	2.1349	1.1074	2.2936	.89843	2.2166	.24005	.24656
#2	.91502	2.1259	1.1044	2.2829	.90609	2.2367	.24022	.24689

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22857	40.509	.49209	.22462	.32406	3.4665	.23761	56.507
Stddev	.00070	.061	.00017	.00007	.00041	.0247	.00036	.128
%RSD	.30785	.15029	.03446	.03015	.12723	.71143	.15066	.22633

#1	.22907	40.466	.49221	.22467	.32435	3.4839	.23786	56.597
#2	.22808	40.552	.49197	.22458	.32377	3.4490	.23736	56.417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57340	.07953	426.18	.35130	.24139	26.201	.43592	.49379
Stddev	.00077	.00028	2.79	.00089	.00063	.258	.00117	.00026
%RSD	.13443	.35328	.65409	.25447	.25926	.98557	.26907	.05296

#1	.57395	.07933	424.21	.35067	.24183	26.019	.43675	.49360
#2	.57286	.07972	428.15	.35194	.24095	26.384	.43509	.49397

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.096	2.8003	.76101	.22006	.22711	6.977	.61757	.48747
Stddev	.006	.0086	.00289	.00058	.00224	.001	.00463	.40669
%RSD	.01674	.30855	.38032	.26334	.98585	.0195	.74991	83.429

#1	38.101	2.7942	.76306	.22047	.22553	6.976	.61429	.77505
#2	38.092	2.8064	.75897	.21965	.22870	6.978	.62084	.19990

Sample Name: J2492-01MSD Acquired: 4/23/2018 23:12:23 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 2.2179
%RSD 246.29

#1 -2.4688
#2 .66775

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.7	50188.	6162.2	71.714	2607.3
Stddev	11.6	5.	19.7	.231	7.7
%RSD	.57123	.00908	.31982	.32231	.29664

#1	2020.5	50191.	6176.1	71.551	2601.9
#2	2036.9	50185.	6148.2	71.877	2612.8

Sample Name: J2492-01A Acquired: 4/23/2018 23:16:27 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6849 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91459	2.1240	1.0976	2.2876	.90662	2.2447	.24294
Stddev	.00478	.0052	.0017	.0167	.00304	.0344	.00758
%RSD	.52216	.24236	.15738	.73061	.33575	1.5343	3.1195

#1	.91122	2.1203	1.0964	2.2758	.90446	2.2204	.23759
#2	.91797	2.1276	1.0988	2.2995	.90877	2.2691	.24830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24662	.22825	40.895	.49251	.22468	.32383	3.5533
Stddev	.00000	.00004	1.054	.00207	.00048	.00135	.0105
%RSD	.00081	.01569	2.5769	.42091	.21216	.41536	.29468

#1	.24662	.22827	40.150	.49104	.22434	.32288	3.5607
#2	.24662	.22822	41.640	.49397	.22502	.32478	3.5459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23643	57.218	.57220	.07906	426.08	.34912	.24176
Stddev	.00004	1.513	.00235	.00174	14.97	.00237	.00078
%RSD	.01651	2.6440	.41108	2.2001	3.5124	.67771	.32210

#1	.23640	56.148	.57054	.08029	415.50	.35080	.24231
#2	.23646	58.288	.57387	.07783	436.66	.34745	.24121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.461	.43671	.49950	37.979	2.7980	.75833	.22250
Stddev	.558	.00228	.01650	.213	.0573	.00512	.00617
%RSD	2.1105	.52122	3.3029	.56092	2.0473	.67474	2.7723

#1	26.066	.43510	.48783	37.829	2.7575	.75471	.21814
#2	26.856	.43832	.51116	38.130	2.8385	.76195	.22687

Sample Name: J2492-01A Acquired: 4/23/2018 23:16:27 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6849 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22857	5.975	.62425	F<00000	F<00000
Stddev	.00514	.007	.01571	2.6797	.33864
%RSD	2.2477	.0948	2.5163	90.903	21.252
#1	.22493	6.970	.61314	-4.8427	-1.8329
#2	.23220	6.980	.63536	-1.0530	-1.3540
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.3	50476.	5160.7	71.783	2626.7
Stddev	4.6	86.	119.2	.294	2.9
%RSD	.22782	.17053	1.9354	.40917	.11172
#1	2043.6	50416.	6245.0	71.576	2628.8
#2	2037.0	50537.	6076.3	71.991	2624.7

Sample Name: J2492-02 Acquired: 4/23/2018 23:20:31 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00247	.00129	.00006	.00009	.00040	.02080
Stddev	.00228	.00077	.00070	.00383	.00005	.00021	.00001
%RSD	87.376	31.133	54.434	6697.4	56.422	52.085	.06367

#1	.00422	.00302	-.00079	-.00276	.00012	-.00025	.02081
#2	.00100	.00193	-.00179	.00265	.00005	-.00055	.02079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00018	43.599	.00061	.00011	.00031	.00260
Stddev	.00003	.00006	.145	.00068	.00002	.00016	.00098
%RSD	46.652	34.243	.33313	112.45	14.953	50.015	37.869

#1	.00008	-.00014	43.702	-.00012	.00010	.00042	.00329
#2	.00004	-.00023	43.497	-.00109	.00012	.00020	.00190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01589	66.713	.00024	.00019	520.04	.00094	.00100
Stddev	.00004	.141	.00065	.00044	9.70	.00047	.00005
%RSD	.26336	.21154	275.04	240.04	1.8656	49.978	4.5567

#1	.01592	66.813	-.00070	.00013	526.90	.00127	.00104
#2	.01586	66.613	.00022	-.00050	513.18	.00061	.00097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.287	.00126	22455	46.838	1.7935	.01866	.00171
Stddev	.065	.00010	.00482	.041	.0007	.00163	.00040
%RSD	.33734	7.6475	2.1449	.08657	.04097	8.7334	23.460

#1	19.241	.00119	.22795	46.810	1.7940	-.01751	-.00143
#2	19.333	.00133	.22114	46.867	1.7930	-.01982	-.00200

Sample Name: J2492-02 Acquired: 4/23/2018 23:20:31 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01082	.0256	.47341	F<00000	11.807
Stddev	.00243	.0012	.00183	1.8492	.625
%RSD	22.416	4.682	.38573	27.760	5.2954

#1	.00910	.0264	.47470	-5.3540	11.365
#2	.01253	.0247	.47212	-7.9692	12.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.6	49086.	3152.6	71.908	2573.5
Stddev	4.8	204.	14.7	2.045	3.7
%RSD	.24209	.41580	.23879	2.8444	.14455

#1	2001.0	48942.	6142.2	70.461	2576.1
#2	1994.1	49231.	6163.0	73.354	2570.8

Sample Name: J2492-03 Acquired: 4/23/2018 23:24:47 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.00273	.00162	-.00090	-.00036	-.00316	.02452	.02114	.00011
Stddev	.00144	.00303	.00071	.00150	.00145	.00679	.00000	.00004
%RSD	52.865	186.59	78.845	417.85	45.852	27.701	.01481	34.403

#1	.00171	.00377	-.00140	-.00142	-.00418	.02932	.02113	.00013
#2	.00375	-.00052	-.00040	.00070	-.00213	.01971	.02114	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	43.858	-.00042	-.00011	.00074	.01589	.00913	38.642
Stddev	.00003	.031	.00003	.00021	.00010	.01222	.00009	.096
%RSD	15.861	.07054	8.2577	187.94	13.511	76.913	1.0023	.13958

#1	-.00022	43.880	-.00044	.00004	.00081	.02453	.00920	68.709
#2	-.00018	43.836	-.00039	-.00026	.00067	.00725	.00907	68.574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00095	-.00019	541.25	.00119	.00141	19.879	.00031	.23346
Stddev	.00024	.00055	2.82	.00063	.00008	.058	.00031	.00183
%RSD	25.553	292.63	.52087	53.055	5.7011	.29103	97.139	.78206

#1	-.00078	-.00057	539.25	.00164	.00146	19.839	.00010	.23217
#2	-.00112	.00020	543.24	.00075	.00135	19.920	.00053	.23475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.502	1.7620	-.01928	-.00100	.01049	.0260	.48195	1.7350
Stddev	.006	.0096	.00004	.00039	.00075	.0014	.00005	1.8001
%RSD	.01144	.54718	.19714	38.768	7.1742	5.308	.01104	103.75

#1	48.498	1.7552	-.01931	-.00127	.01102	.0250	.48199	.46214
#2	48.506	1.7688	-.01926	-.00073	.00995	.0270	.48191	3.0079

Sample Name: J2492-03 Acquired: 4/23/2018 23:24:47 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.3557
Stddev	.4693
%RSD	5.0164

#1	9.6875
#2	9.0238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.1	49566.	3257.9	71.816	2597.9
Stddev	3.4	72.	11.4	.135	10.1
%RSD	.16643	.14458	.18286	.18741	.38792

#1	2017.8	49516.	6266.0	71.721	2590.8
#2	2022.5	49617.	6249.8	71.912	2605.0

Sample Name: CCV08 Acquired: 4/23/2018 23:29:03 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7060	4.7285	4.7354	4.7633	4.8389	3.4153	3.4810	.24674
Stddev	.0023	.0106	.0075	.0108	.0093	.0311	.0552	.00012
%RSD	.04847	.22394	.15920	.22761	.19187	.33053	.58225	.04935
#1	4.7076	4.7210	4.7408	4.7709	4.8455	9.3933	9.5201	.24682
#2	4.7044	4.7360	4.7301	4.7556	4.8324	9.4373	9.4420	.24665
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4078	23.952	.97955	2.3713	1.2163	4.8013	2.4892	23.904
Stddev	.0060	.083	.00005	.0027	.0026	.0108	.0015	.073
%RSD	.24961	.34601	.00531	.11179	.21084	.22408	.06241	.30632
#1	2.4121	24.011	.97959	2.3731	1.2181	4.7937	2.4881	23.956
#2	2.4036	23.893	.97952	2.3694	1.2145	4.8089	2.4903	23.852
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3556	1.1863	23.823	2.4415	2.4876	23.010	4.7087	4.6556
Stddev	.0039	.0033	.100	.0020	.0002	.019	.0149	.0072
%RSD	.16576	.28050	.41972	.08055	.00734	.08110	.31536	.15443
#1	2.3584	1.1840	23.894	2.4429	2.4875	22.997	4.7192	4.6505
#2	2.3529	1.1887	23.752	2.4401	2.4877	23.023	4.6982	4.6607
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4978	4.5855	4.6111	4.7312	4.7710	4.659	4.6812	F 30.684
Stddev	.0085	.0041	.0081	.0304	.0117	.010	.0133	.569
%RSD	.18951	.08887	.17548	.64313	.24482	.2133	.28346	1.8546
#1	4.5038	4.5826	4.6168	4.7527	4.7792	4.666	4.6906	31.087
#2	4.4918	4.5884	4.6054	4.7097	4.7627	4.652	4.6718	30.282

Sample Name: CCV08 Acquired: 4/23/2018 23:29:03 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4611
Stddev	.2506
%RSD	10.183

#1	2.6383
#2	2.2839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.9	51683.	5269.8	71.674	2740.0
Stddev	13.3	73.	14.9	.246	14.6
%RSD	.64739	.14137	.23712	.34265	.53289

#1	2052.5	51734.	6259.3	71.500	2729.7
#2	2071.4	51631.	6280.3	71.847	2750.3

Sample Name: CCB08 Acquired: 4/23/2018 23:33:04 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00146	.00058	.00274	.00265	.00329	.00005
Stddev	.00061	.00043	.00026	.00095	.00030	.00934	.00034
%RSD	226.99	29.765	45.071	34.761	11.164	284.37	692.55

#1	-.00016	.00115	-.00039	-.00207	.00286	-.00332	-.00029
#2	.00070	.00177	-.00076	-.00341	.00244	.00989	.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.01268	.00012	.00017	.00038	.00845
Stddev	.00001	.00008	.02131	.00001	.00010	.00003	.00233
%RSD	21.356	213.07	168.16	7.8243	57.849	8.4047	27.544

#1	.00006	-.00009	-.02775	-.00011	.00024	.00035	.01009
#2	.00005	.00002	.00240	-.00013	.00010	.00040	.00680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01807	.00003	.00046	.29963	.00051	.00009
Stddev	.00003	.00185	.00049	.00004	.00977	.00003	.00002
%RSD	441.85	10.244	1543.1	9.6609	3.2604	6.4688	21.360

#1	.00003	-.01676	.00038	-.00043	.30654	.00049	.00010
#2	-.00002	-.01938	-.00032	-.00049	.29272	.00053	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06867	.00051	.01586	.00207	.00531	.00033	.00173
Stddev	.00430	.00058	.00460	.00086	.00061	.00007	.00024
%RSD	6.2580	113.72	28.994	41.663	11.562	20.261	13.798

#1	.06563	.00093	.01261	.00269	-.00487	-.00028	.00156
#2	.07170	.00010	.01911	.00146	-.00574	-.00038	.00190

Sample Name: CCB08 Acquired: 4/23/2018 23:33:04 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00593	.0024	.00008	F 53.498	F<00000
Stddev	.00133	.0017	.00004	4.107	1.6521
%RSD	22.381	69.87	48.052	6.4685	232.32

#1	.00499	.0036	.00010	60.594	-1.8794
#2	.00687	.0012	.00005	66.403	.45709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.4	54540.	6325.1	73.607	3023.3
Stddev	.9	241.	22.8	.395	.8
%RSD	.04206	.44160	.36038	.53709	.02715

#1	2154.0	54370.	6309.0	73.327	3022.7
#2	2152.7	54710.	6341.3	73.886	3023.9

Sample Name: J2492-04 Acquired: 4/23/2018 23:37:17 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.00251	.00030	-.00029	-.00063	-.00462	.00001	.01941	.00005
Stddev	.00004	.00146	.00049	.00003	.00253	.00458	.00066	.00006
%RSD	1.5778	486.25	171.55	5.0754	54.874	33561.	3.4060	121.52

#1	.00248	-.00073	-.00063	-.00065	-.00641	-.00322	.01987	.00009
#2	.00254	.00133	.00006	-.00060	-.00283	.00325	.01894	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	38.925	-.00059	.00018	.00074	.00824	.00472	51.404
Stddev	.00010	.745	.00121	.00004	.00013	.00054	.00007	.890
%RSD	60.695	1.9134	205.20	20.560	17.708	6.5561	1.5448	1.7318

#1	-.00024	39.452	.00027	.00021	.00083	.00863	.00477	52.034
#2	-.00009	38.398	-.00144	.00016	.00065	.00786	.00467	50.775

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	-.00039	401.84	.00097	.00071	14.612	.00011	.16654
Stddev	.00065	.00014	2.96	.00019	.00005	.265	.00004	.00655
%RSD	248.75	37.253	.73536	19.150	7.4117	1.8165	33.493	3.9348

#1	.00020	-.00049	403.93	.00084	.00075	14.800	.00014	.16191
#2	-.00072	-.00029	399.75	.00110	.00068	14.424	.00009	.17118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.188	1.7575	-.01388	-.00093	.00758	.0249	.38337	15.074
Stddev	.064	.0264	.00023	.00120	.00027	.0029	.00685	3.724
%RSD	.18256	1.5046	1.6219	128.95	3.5443	11.76	1.7869	24.708

#1	35.142	1.7762	-.01404	-.00179	.00777	.0229	.38822	17.708
#2	35.233	1.7388	-.01372	-.00008	.00739	.0270	.37853	12.440

Sample Name: J2492-04 Acquired: 4/23/2018 23:37:17 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.3761
 Stddev .8220
 %RSD 9.8137

#1 7.7949
 #2 8.9574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.6	49951.	3252.8	72.642	2660.1
Stddev	8.0	65.	70.8	1.973	6.6
%RSD	.38959	.13099	1.1330	2.7159	.24725

#1	2044.9	49905.	6202.7	71.247	2655.4
#2	2056.2	49998.	6302.9	74.037	2664.7

Sample Name: J2492-05 Acquired: 4/23/2018 23:41:32 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-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	.00001	.00137	.00052	.00289	.00380	.00815	.01964	.00006
Stddev	.00033	.00257	.00122	.00235	.00047	.01118	.00021	.00003
%RSD	3298.4	187.30	237.03	81.248	12.481	137.21	1.0494	45.569

#1	.00024	.00319	-.00035	-.00123	-.00346	.00024	.01949	.00008
#2	-.00022	-.00045	.00138	-.00456	-.00413	.01606	.01978	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	38.541	.00055	.00004	.00079	.00593	.00474	49.927
Stddev	.00002	.274	.00061	.00033	.00003	.00000	.00003	.065
%RSD	14.721	.71007	111.58	764.35	3.9604	.06715	.54986	.12943

#1	-.00011	38.348	-.00098	-.00028	.00081	-.00594	.00476	49.881
#2	-.00013	38.735	-.00012	.00019	.00076	-.00593	.00472	49.973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00046	387.60	.00051	.00088	14.479	.00033	.17004
Stddev	.00006	.00016	5.14	.00040	.00001	.134	.00007	.00307
%RSD	156.62	35.023	1.3248	79.208	.63858	.92238	20.071	1.8048

#1	.00008	-.00057	383.97	.00022	.00088	14.384	.00029	.17221
#2	.00000	-.00035	391.23	.00079	.00087	14.573	.00038	.16787

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.642	1.7718	.01447	.00010	.00852	.0254	.37814	21.209
Stddev	.150	.0164	.00032	.00033	.00017	.0005	.00061	2.309
%RSD	.43360	.92410	2.2249	324.41	2.0082	1.791	.16095	10.887

#1	34.536	1.7833	-.01425	-.00013	.00839	.0251	.37771	19.576
#2	34.748	1.7602	-.01470	.00034	.00864	.0257	.37857	22.841

Sample Name: J2492-05 Acquired: 4/23/2018 23:41:32 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-JETB- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.7698
 Stddev .7854
 %RSD 8.9564

#1 9.3252
 #2 8.2144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.0	50211.	3220.0	73.181	2656.5
Stddev	2.2	150.	35.0	1.865	6.2
%RSD	.10585	.29906	.56220	2.5478	.23306

#1	2041.5	50105.	6195.2	71.862	2660.9
#2	2038.4	50317.	6244.7	74.499	2652.1

Sample Name: J2492-06 Acquired: 4/23/2018 23:45:48 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-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	.00573	.00049	-.00084	.00066	-.00296	.00836	.01900	.00011
Stddev	.00065	.00067	.00166	.00294	.00027	.00771	.00004	.00000
%RSD	11.372	137.14	198.68	447.33	8.9953	92.143	.18499	4.1988

#1	.00619	.00001	-.00201	.00273	-.00315	.00291	.01897	.00011
#2	.00527	.00096	.00034	-.00142	-.00277	.01381	.01902	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	40.084	-.00018	.00007	.00062	.00865	.00427	55.374
Stddev	.00004	.001	.00021	.00042	.00003	.00730	.00000	.076
%RSD	17.435	.00226	119.81	564.52	5.1808	84.346	.11071	.13694

#1	-.00021	40.084	-.00032	-.00022	.00064	.00349	.00428	55.427
#2	-.00028	40.085	-.00003	.00037	.00059	.01382	.00427	55.320

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	-.00036	430.91	.00023	.00081	15.944	.00001	.18895
Stddev	.00062	.00005	1.48	.00008	.00009	.120	.00017	.00989
%RSD	459.98	12.650	.34430	32.359	11.451	.75321	2510.5	5.2328

#1	-.00058	-.00040	429.87	.00029	.00087	16.029	.00012	.18196
#2	.00030	-.00033	431.96	.00018	.00074	15.859	-.00011	.19595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.367	1.7699	-.01558	.00004	.00962	.0261	.41065	14.368
Stddev	.039	.0064	.00098	.00091	.00062	.0020	.00050	1.640
%RSD	.10048	.36124	6.2608	2138.7	6.4048	7.730	.12245	11.412

#1	38.340	1.7653	-.01489	-.00060	.00918	.0247	.41101	15.527
#2	38.394	1.7744	-.01627	.00068	.01005	.0276	.41030	13.208

Sample Name: J2492-06 Acquired: 4/23/2018 23:45:48 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-JETB- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.491
 Stddev .896
 %RSD 8.5429

#1 11.125
 #2 9.8574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.0	49445.	3205.7	74.085	2626.9
Stddev	8.3	113.	11.3	1.734	2.7
%RSD	.41217	.22803	.18187	2.3401	.10460

#1	2019.1	49365.	6213.6	75.310	2625.0
#2	2030.9	49525.	6197.7	72.859	2628.9

Sample Name: J2492-07 Acquired: 4/23/2018 23:50:05 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00040	-.00168	-.00208	-.00223	.01318	.01879	.00014
Stddev	.00244	.00206	.00067	.00069	.00133	.00439	.00006	.00006
%RSD	52.957	520.10	39.597	32.966	59.572	33.330	.31181	42.481

#1	.00632	.00186	-.00215	-.00256	-.00129	.01629	.01883	.00010
#2	.00288	-.00106	-.00121	-.00159	-.00318	.01007	.01875	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	38.029	-.00087	.00033	.00087	.02483	.00504	48.772
Stddev	.00000	.059	.00008	.00000	.00053	.00964	.00003	.178
%RSD	1.8039	.15430	8.8413	.57325	61.060	38.838	.55260	.36523

#1	-.00022	37.988	-.00092	.00032	.00049	.01801	.00506	48.646
#2	-.00022	38.071	-.00081	.00033	.00124	.03165	.00502	48.898

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	-.00029	380.64	.00001	.00095	14.069	.00011	.16189
Stddev	.00047	.00031	4.21	.00000	.00021	.052	.00003	.00294
%RSD	186.73	107.17	1.1066	30.219	22.462	.36760	25.256	1.8172

#1	-.00059	-.00051	377.67	.00001	.00080	14.106	.00009	.16397
#2	.00008	-.00007	383.62	.00001	.00110	14.033	.00013	.15981

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.347	1.7559	-.01357	-.00053	.00803	.0255	.37260	15.209
Stddev	.036	.0032	.00002	.00032	.00133	.0003	.00088	7.046
%RSD	.10721	.18100	.14188	61.358	16.493	1.355	.23724	46.327

#1	33.322	1.7537	-.01358	-.00030	.00710	.0257	.37322	20.192
#2	33.372	1.7582	-.01355	-.00075	.00897	.0252	.37197	10.227

Sample Name: J2492-07 Acquired: 4/23/2018 23:50:05 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4966
Stddev	.5538
%RSD	7.3870

#1	7.1050
#2	7.8882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.8	50088.	3227.0	71.361	2671.8
Stddev	.9	50.	26.1	.603	2.0
%RSD	.04335	.09941	.41926	.84537	.07363

#1	2049.2	50053.	6245.4	70.934	2673.2
#2	2050.4	50123.	6208.5	71.787	2670.4

Sample Name: J2492-08 Acquired: 4/23/2018 23:54:21 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.00106	-.00010	-.00269	-.00302	.00039	.01870	.00012
Stddev	.00029	.00058	.00011	.00271	.00157	.01541	.00040	.00000
%RSD	5.4509	54.456	110.38	100.62	52.119	3962.5	2.1293	1.7796

#1	.00554	.00147	-.00017	-.00078	-.00191	-.01051	.01898	.00013
#2	.00513	.00065	-.00002	-.00461	-.00413	.01128	.01842	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	37.991	-.00045	-.00015	.00076	.00593	.00474	48.303
Stddev	.00000	.199	.00036	.00013	.00029	.00510	.00011	.151
%RSD	1.8740	.52387	79.733	90.143	38.206	85.893	2.3506	.31241

#1	-.00013	38.131	-.00070	-.00024	.00055	.00954	.00482	48.196
#2	-.00013	37.850	-.00020	-.00005	.00096	.00233	.00466	48.410

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00045	370.18	.00068	.00084	13.776	.00026	.15740
Stddev	.00002	.00036	1.90	.00047	.00003	.031	.00005	.00211
%RSD	13.912	79.331	.51425	68.810	3.4830	.22588	17.968	1.3389

#1	.00017	-.00071	368.84	.00035	.00086	13.754	.00023	.15591
#2	.00014	-.00020	371.53	.00101	.00082	13.798	.00030	.15889

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.921	1.7708	-.01345	-.00013	.00674	.0266	.36911	13.386
Stddev	.005	.0062	.00028	.00052	.00049	.0021	.00027	1.311
%RSD	.01412	.34704	2.1037	402.00	7.3196	7.803	.07288	9.7945

#1	32.917	1.7752	-.01365	-.00050	.00709	.0281	.36892	12.459
#2	32.924	1.7665	-.01325	.00024	.00639	.0251	.36930	14.313

Sample Name: J2492-08 Acquired: 4/23/2018 23:54:21 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.5497
Stddev	.6319
%RSD	8.3695

#1	7.9965
#2	7.1029

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.6	49688.	3185.3	71.864	2645.4
Stddev	2.5	104.	25.2	.454	5.5
%RSD	.12552	.20838	.40804	.63119	.20864

#1	2031.4	49615.	6167.5	72.184	2649.4
#2	2027.8	49761.	6203.2	71.543	2641.5

Sample Name: J2492-09 Acquired: 4/23/2018 23:58:36 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00103	.00049	.00058	.00270	.00245	.01894	.00008
Stddev	.00237	.00158	.00116	.00146	.00081	.00616	.00000	.00006
%RSD	80.838	152.91	234.76	250.44	29.854	251.42	.00967	80.411

#1	.00462	.00215	.00033	.00161	-.00327	.00680	.01894	.00003
#2	.00126	-.00008	-.00131	-.00045	-.00213	-.00190	.01894	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	38.117	.00059	.00020	.00063	.00868	.00457	48.139
Stddev	.00010	.039	.00040	.00012	.00027	.00380	.00005	.239
%RSD	39.441	.10144	68.064	58.672	42.414	43.791	1.0693	.49622

#1	-.00019	38.090	-.00030	-.00029	.00082	.01137	.00461	48.308
#2	-.00034	38.145	-.00087	-.00012	.00044	.00599	.00454	47.970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00051	370.19	.00073	.00086	13.733	.00007	.16082
Stddev	.00034	.00068	2.67	.00013	.00010	.010	.00005	.00587
%RSD	980.60	133.30	.71994	18.027	12.060	.07351	66.173	3.6496

#1	-.00021	-.00003	368.31	.00064	.00093	13.726	.00010	.16497
#2	.00028	-.00099	372.07	.00082	.00079	13.740	.00004	.15667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.580	1.7640	.01273	.00014	.00839	.0254	.36774	14.599
Stddev	.112	.0032	.00124	.00102	.00050	.0016	.00045	7.675
%RSD	.34399	.18010	9.7218	731.21	6.0076	6.236	.12333	52.570

#1	32.500	1.7618	-.01361	.00086	.00803	.0266	.36742	20.026
#2	32.659	1.7663	-.01186	-.00058	.00874	.0243	.36806	9.1724

Sample Name: J2492-09 Acquired: 4/23/2018 23:58:36 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.0597
Stddev	.9563
%RSD	10.555

#1	9.7358
#2	8.3835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.5	49404.	6169.2	72.012	2644.9
Stddev	4.2	20.	12.2	.596	7.0
%RSD	.20523	.04123	.19744	.82729	.26422

#1	2035.5	49418.	6177.8	71.590	2649.9
#2	2029.6	49389.	6160.6	72.433	2640.0

Sample Name: J2492-10 Acquired: 4/24/2018 00:02:52 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	-.00126	-.00070	-.00553	-.00452	.01365	.01854	.00014
Stddev	.00263	.00172	.00100	.00334	.00038	.00263	.00017	.00006
%RSD	103.90	135.89	142.36	60.415	8.4131	19.252	.93014	39.939

#1	.00439	-.00005	-.00141	-.00317	-.00479	.01179	.01866	.00010
#2	.00067	-.00248	.00000	-.00789	-.00425	.01551	.01842	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	37.511	-.00065	.00020	.00115	-.00025	.00426	46.647
Stddev	.00005	.628	.00047	.00010	.00016	.01933	.00009	.634
%RSD	27.266	1.6734	73.054	51.213	14.056	7844.0	2.1122	1.3600

#1	-.00016	37.955	-.00098	.00013	.00127	-.01392	.00420	47.096
#2	-.00023	37.067	-.00031	.00027	.00104	.01342	.00432	46.199

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	-.00042	354.72	-.00022	.00088	13.299	.00023	.15455
Stddev	.00024	.00037	2.32	.00000	.00002	.238	.00009	.00028
%RSD	119.75	89.369	.65355	2.2461	1.9649	1.7889	40.363	.18047

#1	-.00038	-.00015	356.36	-.00022	.00089	13.468	.00029	.15475
#2	-.00003	-.00068	353.08	-.00021	.00087	13.131	.00016	.15436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.980	1.7608	-.01395	.00026	.00621	.0249	.35921	16.681
Stddev	.058	.0270	.00085	.00050	.00076	.0002	.00555	5.300
%RSD	.17985	1.5317	6.1143	191.09	12.195	.6521	1.5446	31.770

#1	31.939	1.7799	-.01455	.00061	.00567	.0251	.36313	12.934
#2	32.020	1.7417	-.01334	-.00009	.00674	.0248	.35529	20.428

Sample Name: J2492-10 Acquired: 4/24/2018 00:02:52 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0094
Stddev	1.9903
%RSD	33.119

#1	7.4167
#2	4.6021

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.4	50064.	3253.9	72.711	2667.0
Stddev	3.7	312.	108.6	1.986	11.4
%RSD	.18138	.62407	1.7369	2.7314	.42840

#1	2045.0	50285.	6177.1	71.307	2675.0
#2	2039.8	49843.	6330.7	74.115	2658.9

Sample Name: J2492-11 Acquired: 4/24/2018 00:07:08 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00037	-.00149	-.00219	-.00144	.01540	.01835	.00001
Stddev	.00211	.00088	.00002	.00173	.00371	.00615	.00018	.00007
%RSD	43.947	236.96	1.3791	78.752	257.84	39.968	1.0016	786.13

#1	.00629	-.00025	-.00150	-.00097	-.00407	.01104	.01822	.00005
#2	.00331	.00099	-.00147	-.00342	.00119	.01975	.01848	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	37.396	-.00100	-.00011	.00032	.01383	.00396	45.953
Stddev	.00004	.116	.00016	.00003	.00005	.01943	.00000	.080
%RSD	20.608	.30891	15.643	29.498	15.601	140.44	.11081	.17316

#1	-.00020	37.477	-.00089	-.00014	.00028	.00010	.00396	46.009
#2	-.00015	37.314	-.00111	-.00009	.00035	.02757	.00396	45.897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	-.00060	352.54	.00069	.00069	13.024	.00010	.14855
Stddev	.00024	.00027	3.46	.00030	.00000	.026	.00020	.00948
%RSD	128.94	44.638	.98249	42.921	.34878	.20145	207.95	6.3844

#1	-.00002	-.00041	354.99	.00048	.00069	13.043	-.00004	.14184
#2	-.00035	-.00079	350.09	.00090	.00069	13.006	.00024	.15525

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.104	1.7812	-.01255	-.00050	.00763	.0257	.35579	5.5317
Stddev	.018	.0115	.00014	.00082	.00104	.0006	.00075	9.6477
%RSD	.05808	.64496	1.1253	162.26	13.697	2.402	.21155	174.41

#1	31.116	1.7731	-.01265	.00007	.00689	.0253	.35632	-1.2902
#2	31.091	1.7894	-.01245	-.00108	.00837	.0262	.35525	12.354

Sample Name: J2492-11 Acquired: 4/24/2018 00:07:08 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8776
Stddev	.3908
%RSD	4.9613

#1	7.6012
#2	8.1540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.3	49631.	3157.7	70.641	2654.9
Stddev	.1	233.	17.1	.568	4.3
%RSD	.00406	.46845	.27783	.80426	.16382

#1	2028.4	49467.	6145.6	70.240	2651.8
#2	2028.3	49795.	6169.8	71.043	2658.0

Sample Name: J2492-12 Acquired: 4/24/2018 00:11:24 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 041918-SIDW- 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	.00036	-.00035	-.00267	-.00313	.00340	.01830	.00013
Stddev	.00135	.00149	.00133	.00161	.00026	.00051	.00012	.00001
%RSD	267.23	412.71	376.84	60.336	8.1628	14.903	.65309	8.8334

#1	.00146	-.00069	-.00129	-.00153	-.00331	.00376	.01838	.00014
#2	-.00045	.00141	.00059	-.00381	-.00294	.00304	.01821	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	36.938	-.00081	-.00014	.00114	.00082	.00382	44.621
Stddev	.00001	.080	.00005	.00016	.00032	.01128	.00003	.193
%RSD	6.8136	.21537	6.2982	114.18	28.205	1372.4	.67511	.43148

#1	-.00018	36.994	-.00085	-.00025	.00137	-.00716	.00384	44.758
#2	-.00019	36.882	-.00077	-.00003	.00091	.00880	.00380	44.485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	-.00020	343.28	.00052	.00077	12.837	-.00005	.14765
Stddev	.00029	.00008	3.12	.00045	.00003	.093	.00050	.00365
%RSD	153.74	40.250	.90783	86.598	4.2081	.72288	1031.5	2.4702

#1	.00002	-.00015	345.48	.00083	.00080	12.903	.00031	.15023
#2	-.00039	-.00026	341.08	.00020	.00075	12.772	-.00041	.14507

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.803	1.7472	-.01338	-.00054	.00668	.0230	.35166	22.247
Stddev	.113	.0152	.00011	.00024	.00060	.0008	.00001	.511
%RSD	.36564	.86888	.79220	44.082	8.9205	3.413	.00311	2.2982

#1	30.883	1.7579	-.01331	-.00037	.00626	.0236	.35167	21.885
#2	30.723	1.7364	-.01346	-.00070	.00710	.0225	.35165	22.608

Sample Name: J2492-12 Acquired: 4/24/2018 00:11:24 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 041918-SIDW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0934
Stddev	1.3328
%RSD	16.468

#1	7.1510
#2	9.0359

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.2	50419.	3343.7	74.956	2684.6
Stddev	.8	2.	43.7	2.271	3.3
%RSD	.03926	.00478	.68902	3.0296	.12161

#1	2051.8	50417.	6312.8	73.350	2682.2
#2	2050.7	50420.	6374.6	76.561	2686.9

Sample Name: J2494-01 Acquired: 4/24/2018 00:15:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-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	.00084	.00108	.00010	.00179	.00118	.01720	.01912	.00005
Stddev	.00406	.00161	.00017	.00032	.00137	.01437	.00035	.00001
%RSD	482.19	149.55	173.30	17.840	116.46	83.526	1.8082	12.217

#1	-.00371	.00221	-.00002	-.00202	-.00215	.00704	.01937	.00005
#2	.00203	-.00006	.00022	-.00156	-.00021	.02736	.01888	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	32.440	.00056	.00002	.00079	.00759	.00504	30.056
Stddev	.00001	.033	.00053	.00046	.00012	.00890	.00007	.118
%RSD	6.7380	.10310	95.081	2454.0	14.580	117.20	1.3673	.39366

#1	-.00020	32.463	-.00093	.00031	.00087	.00130	.00509	29.972
#2	-.00022	32.416	-.00018	-.00034	.00071	.01388	.00500	30.139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00056	223.74	.00079	.00104	3.5872	.00005	.08999
Stddev	.00018	.00015	.48	.00011	.00004	.0570	.00021	.00004
%RSD	23.694	27.438	.21385	14.343	3.4133	.66411	394.32	.04262

#1	-.00063	-.00067	224.08	.00088	.00102	8.5468	.00009	.08996
#2	-.00088	-.00045	223.40	.00071	.00107	8.6275	-.00020	.09001

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.024	1.7543	.00898	.00075	.00505	.0203	.25779	37.648
Stddev	.169	.0089	.00126	.00082	.00035	.0012	.00108	2.122
%RSD	.84271	.50961	13.988	109.66	7.0295	5.750	.42047	5.6368

#1	20.144	1.7480	-.00809	-.00133	.00480	.0211	.25702	39.149
#2	19.905	1.7606	-.00987	-.00017	.00530	.0195	.25856	36.148

Sample Name: J2494-01 Acquired: 4/24/2018 00:15:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-JETB- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7039
 Stddev 1.5723
 %RSD 23.453

#1 5.5921
 #2 7.8157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.9	51278.	6355.8	75.136	2755.2
Stddev	9.6	3.	.4	.026	17.7
%RSD	.46141	.00572	.00561	.03422	.64378

#1	2069.1	51276.	6355.6	75.118	2742.7
#2	2082.7	51280.	6356.1	75.155	2767.7

Sample Name: CCV09 Acquired: 4/24/2018 00:19:58 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8845	4.9208	4.9335	4.9441	5.0681	3.8839	3.6791	.25719
Stddev	.0049	.0021	.0120	.0010	.0080	.0608	.1334	.00033
%RSD	.10072	.04233	.24404	.02055	.15853	.61527	1.3777	.12772
#1	4.8811	4.9223	4.9420	4.9434	5.0625	9.8409	9.7734	.25742
#2	4.8880	4.9193	4.9250	4.9448	5.0738	9.9269	9.5848	.25696
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5241	24.788	1.0217	2.4820	1.2722	5.0813	2.5920	24.671
Stddev	.0012	.114	.0027	.0052	.0019	.0177	.0012	.096
%RSD	.04862	.46074	.26466	.20768	.14818	.34824	.04612	.38837
#1	2.5250	24.869	1.0198	2.4857	1.2709	5.0938	2.5912	24.739
#2	2.5232	24.707	1.0236	2.4784	1.2736	5.0688	2.5929	24.603
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4591	1.2321	24.558	2.5405	2.6349	23.654	4.8823	4.7714
Stddev	.0030	.0034	.226	.0043	.0120	.221	.0056	.0035
%RSD	.12132	.27356	.92096	.16952	.45454	.93533	.11387	.07289
#1	2.4612	1.2297	24.718	2.5374	2.6433	23.811	4.8862	4.7739
#2	2.4570	1.2345	24.398	2.5435	2.6264	23.498	4.8784	4.7690
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6083	4.6541	4.7849	4.9139	4.9568	4.820	4.8596	F 34.273
Stddev	.0076	.0569	.0125	.0205	.0343	.014	.0207	6.350
%RSD	.16476	1.2217	.26091	.41781	.69164	.2821	.42636	18.528
#1	4.6136	4.6943	4.7937	4.9285	4.9810	4.829	4.8742	38.763
#2	4.6029	4.6139	4.7761	4.8994	4.9325	4.810	4.8449	29.783

Sample Name: CCV09 Acquired: 4/24/2018 00:19:58 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8708
Stddev .9804
%RSD 34.149

#1 2.1776
#2 3.5640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.9	51573.	5321.4	70.706	2731.9
Stddev	2.7	65.	66.4	.476	7.5
%RSD	.13055	.12533	1.0504	.67331	.27589

#1	2050.0	51618.	6274.4	70.370	2726.5
#2	2053.8	51527.	6368.3	71.043	2737.2

Sample Name: CCB09 Acquired: 4/24/2018 00:23:59 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00153	.00078	.00000	.00224	.00655	.00013	.00004
Stddev	.00087	.00149	.00089	.0015	.00048	.00347	.00052	.00004
%RSD	447.21	97.740	113.98	1251300.	21.304	52.886	388.31	83.750

#1	-.00042	.00258	-.00140	-.00105	.00257	-.00410	.00050	.00007
#2	.00081	.00047	-.00015	.00105	.00190	-.00900	-.00023	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01105	.00069	.00015	.00008	.00241	.00001	.04335
Stddev	.00011	.00044	.00030	.00004	.00036	.00954	.00002	.00958
%RSD	144.27	4.0273	43.844	26.995	421.63	395.56	197.23	22.097

#1	.00000	-.01073	-.00090	.00018	-.00034	.00433	.00000	-.03657
#2	.00015	-.01136	-.00047	.00012	.00017	-.00916	-.00002	-.05012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.41007	.00010	.00010	.07005	.00087	.00736
Stddev	.00055	.00008	.00495	.00013	.00001	.03075	.00021	.00253
%RSD	1002.8	155.60	1.2082	126.13	6.9787	43.894	23.901	34.418

#1	-.00034	.00001	.41357	-.00019	.00010	.09179	.00102	.00915
#2	.00045	-.00011	.40656	-.00001	.00011	.04831	.00072	.00557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00457	.00015	.00199	F .00514	.0027	.00006	F 73.622
Stddev	.00215	.00370	.00080	.00151	.00130	.0012	.00002	2.605
%RSD	82.935	80.930	541.16	75.608	25.240	43.71	36.934	3.5389

#1	.00107	-.00196	.00042	.00093	.00606	.0019	.00007	75.464
#2	.00411	-.00719	-.00071	.00306	.00422	.0035	.00004	71.780

Sample Name: CCB09 Acquired: 4/24/2018 00:23:59 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.60486
Stddev	.32078
%RSD	53.034

#1	.37803
#2	.83169

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.3	54290.	5303.3	74.927	3033.2
Stddev	10.2	101.	6.3	1.408	9.5
%RSD	.47521	.18664	.09948	1.8789	.31214

#1	2147.1	54218.	6298.8	73.932	3026.5
#2	2161.5	54362.	6307.7	75.923	3039.9

Sample Name: J2494-02 Acquired: 4/24/2018 00:28:12 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00335	.00074	-.00071	-.00094	-.00231	.00996	.02089	.00012
Stddev	.00332	.00159	.00045	.00044	.00057	.01562	.00024	.00010
%RSD	99.068	215.26	63.717	46.435	24.620	156.87	1.1481	79.828

#1	.00570	.00187	-.00039	-.00125	-.00191	.02100	.02072	.00005
#2	.00100	-.00039	-.00103	-.00063	-.00271	-.00109	.02106	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	33.288	-.00052	-.00001	.00076	.01799	.00656	31.921
Stddev	.00002	.068	.00000	.00023	.00003	.00947	.00002	.070
%RSD	11.501	.20343	.62824	4012.8	4.2871	52.653	.23667	.21984

#1	-.00017	33.240	-.00052	.00016	.00073	.01129	.00655	31.970
#2	-.00020	33.336	-.00052	-.00017	.00078	.02468	.00657	31.871

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	-.00021	241.37	.00076	.00078	9.2001	.00023	.10329
Stddev	.00009	.00017	1.32	.00033	.00006	.0373	.00002	.00347
%RSD	60.600	80.869	.54765	43.776	7.0618	.40555	9.9178	3.3605

#1	-.00021	-.00033	242.31	.00100	.00082	9.2264	.00021	.10575
#2	-.00008	-.00009	240.44	.00053	.00075	9.1737	.00024	.10084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.011	1.8474	-.00894	-.00094	.00429	.0211	.26668	37.372
Stddev	.072	.0123	.00083	.00002	.00101	.0006	.00176	4.949
%RSD	.34369	.66785	9.2496	1.6338	23.634	2.997	.66039	13.243

#1	20.960	1.8387	-.00952	-.00093	.00357	.0215	.26793	40.871
#2	21.062	1.8562	-.00835	-.00095	.00500	.0206	.26544	33.873

Sample Name: J2494-02 Acquired: 4/24/2018 00:28:12 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-JETB- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.0123
 Stddev 1.2558
 %RSD 17.909

#1 6.1243
 #2 7.9003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.9	50959.	3246.2	73.102	2754.1
Stddev	9.0	14.	6.7	1.218	12.5
%RSD	.43465	.02737	.10760	1.6664	.45264

#1	2084.3	50969.	6250.9	73.964	2762.9
#2	2071.5	50949.	6241.4	72.241	2745.3

Sample Name: J2494-03 Acquired: 4/24/2018 00:32:28 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00120	-.00031	-.00110	-.00197	-.00316	.01576	.01423	.00007
Stddev	.00111	.00074	.00120	.00208	.00033	.00791	.00030	.00008
%RSD	92.372	234.51	109.40	105.90	10.502	50.206	2.1096	119.01

#1	.00199	-.00084	-.00195	-.00049	-.00292	.01017	.01402	.00001
#2	.00042	.00021	-.00025	-.00344	-.00339	.02136	.01444	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	28.536	-.00017	.00003	.00097	.00254	.00216	17.546
Stddev	.00011	.018	.00001	.00009	.00008	.00605	.00004	.168
%RSD	62.742	.06209	5.4864	295.01	8.2905	238.34	2.0277	.95851

#1	-.00025	28.523	-.00018	.00010	.00091	-.00174	.00213	17.428
#2	-.00010	28.548	-.00016	-.00003	.00103	.00681	.00219	17.665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	-.00050	124.53	.00060	.00066	4.8820	-.00012	.05300
Stddev	.00005	.00012	.01	.00030	.00005	.0245	.00016	.00247
%RSD	11.805	24.295	.00800	50.577	6.8839	.50102	136.31	4.6614

#1	.00044	-.00041	124.54	.00038	.00069	4.8647	.00000	.05474
#2	.00037	-.00058	124.53	.00081	.00063	4.8993	-.00023	.05125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.601	1.8057	-.00503	.00088	.00258	.0235	.19740	44.396
Stddev	.015	.0002	.00024	.00006	.00024	.0011	.00004	1.584
%RSD	.13322	.01123	4.7338	6.8366	9.1084	4.510	.01845	3.5683

#1	11.612	1.8056	-.00486	.00084	.00275	.0243	.19737	45.516
#2	11.590	1.8058	-.00519	.00093	.00242	.0228	.19742	43.276

Sample Name: J2494-03 Acquired: 4/24/2018 00:32:28 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8681
Stddev	1.5032
%RSD	30.880

#1	3.8051
#2	5.9310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.4	52186.	6399.8	74.726	2849.3
Stddev	.4	178.	17.5	.732	2.2
%RSD	.01935	.34109	.27273	.98002	.07874

#1	2107.7	52060.	6387.5	75.244	2847.7
#2	2107.1	52312.	6412.1	74.208	2850.9

Sample Name: J2494-04 Acquired: 4/24/2018 00:36:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00071	.00267	.00006	.00107	.00181	.00957	.01425	.00008
Stddev	.00103	.00090	.00045	.00040	.00115	.00573	.00030	.00005
%RSD	145.68	33.618	726.70	37.531	63.354	59.947	2.1394	58.385

#1	.00143	.00204	-.00026	-.00135	-.00100	.01362	.01404	.00011
#2	-.00002	.00331	.00038	-.00078	-.00262	.00551	.01447	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	28.881	.00039	.00014	.00115	.01300	.00190	17.293
Stddev	.00005	.156	.00019	.00005	.00024	.00140	.00002	.047
%RSD	58.888	.54019	47.461	38.075	21.017	10.738	1.2118	.27048

#1	-.00013	28.991	-.00053	.00018	.00098	.01201	.00192	17.326
#2	-.00005	28.770	-.00026	.00010	.00132	.01399	.00189	17.260

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00014	122.93	.00090	.00062	4.8178	.00015	.05958
Stddev	.00044	.00024	.41	.00053	.00003	.0150	.00032	.00713
%RSD	118.82	171.02	.33136	58.384	5.5051	.31080	210.35	11.972

#1	.00068	.00003	123.22	.00127	.00064	4.8284	.00007	.05454
#2	.00006	-.00031	122.65	.00053	.00059	4.8072	-.00037	.06463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.362	1.8047	.00514	.00075	.00344	.0230	.19692	45.552
Stddev	.043	.0001	.00017	.00038	.00065	.0005	.00045	1.969
%RSD	.37771	.00598	3.2232	50.594	18.966	2.173	.23023	4.3226

#1	11.332	1.8046	-.00526	-.00102	.00298	.0233	.19724	46.944
#2	11.392	1.8047	-.00502	-.00048	.00390	.0226	.19660	44.159

Sample Name: J2494-04 Acquired: 4/24/2018 00:36:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2639
Stddev	.8373
%RSD	19.638

#1	4.8560
#2	3.6718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.3	51965.	6340.2	74.694	2847.2
Stddev	.8	74.	9.0	.714	2.6
%RSD	.03748	.14202	.14215	.95623	.09039

#1	2101.8	52017.	6333.9	74.189	2845.4
#2	2102.9	51913.	6346.6	75.199	2849.0

Sample Name: J2494-05 Acquired: 4/24/2018 00:40:49 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00283	.00079	-.00076	-.00165	-.00379	.00626	.01386	.00003
Stddev	.00098	.00010	.00076	.00121	.00254	.00175	.00025	.00004
%RSD	34.740	12.620	99.428	73.450	66.927	27.938	1.7754	137.70

#1	.00353	.00086	-.00023	-.00079	-.00200	.00749	.01404	.00000
#2	.00214	.00072	-.00130	-.00251	-.00559	.00502	.01369	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	28.880	-.00056	.00032	.00113	.02321	.00187	16.846
Stddev	.00003	.082	.00014	.00020	.00028	.00357	.00001	.129
%RSD	16.792	.28411	24.242	61.850	24.542	15.373	.66140	.76499

#1	-.00022	28.822	-.00066	.00018	.00093	.02573	.00186	16.755
#2	-.00017	28.938	-.00046	.00047	.00133	.02069	.00188	16.938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00093	118.23	.00057	.00040	4.6509	-.00016	.05981
Stddev	.00025	.00006	1.04	.00034	.00002	.1091	.00011	.00003
%RSD	261.53	5.9834	.88173	59.338	5.0909	2.3451	65.234	.04492

#1	-.00028	-.00097	117.49	.00081	.00041	4.5738	-.00009	.05983
#2	.00008	-.00089	118.97	.00033	.00038	4.7280	-.00024	.05980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.047	1.8218	-.00601	-.00034	.00217	.0224	.19259	40.897
Stddev	.034	.0136	.00068	.00005	.00117	.0012	.00136	8.062
%RSD	.30340	.74686	11.322	14.163	53.898	5.233	.70432	19.713

#1	11.023	1.8122	-.00649	-.00030	.00134	.0233	.19163	35.196
#2	11.071	1.8314	-.00553	-.00037	.00300	.0216	.19355	46.597

Sample Name: J2494-05 Acquired: 4/24/2018 00:40:49 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4421
Stddev	.5431
%RSD	22.239

#1	2.0581
#2	2.8261

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.1	51562.	3281.3	74.179	2840.0
Stddev	.6	78.	52.4	2.013	5.9
%RSD	.02660	.15200	.83478	2.7134	.20895

#1	2100.5	51618.	6318.4	75.602	2835.8
#2	2099.7	51507.	6244.2	72.755	2844.2

Sample Name: J2494-06 Acquired: 4/24/2018 00:45:00 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00431	.00124	-.00035	-.00393	-.00397	.01475	.01409	.00012
Stddev	.00234	.00064	.00210	.00129	.00048	.00294	.00001	.00005
%RSD	54.251	51.703	604.92	32.939	12.110	19.914	.06377	40.144

#1	.00266	.00170	-.00183	-.00484	-.00363	.01682	.01408	.00015
#2	.00597	.00079	.00114	-.00301	-.00431	.01267	.01410	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	28.088	-.00036	.00004	.00085	.01190	.00165	15.187
Stddev	.00012	.007	.00042	.00006	.00035	.00912	.00006	.035
%RSD	72.079	.02486	116.86	157.15	40.989	76.621	3.6666	.22935

#1	-.00025	28.093	-.00065	.00000	.00060	.00545	.00160	15.163
#2	-.00008	28.084	-.00006	.00008	.00109	.01835	.00169	15.212

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.00007	105.53	.00040	.00062	4.1694	-.00023	.04304
Stddev	.00061	.00028	.02	.00029	.00000	.0135	.00010	.00443
%RSD	325.24	400.64	.01928	72.803	.23916	.32263	44.169	10.298

#1	.00062	.00013	105.52	.00061	.00062	4.1789	-.00016	.03991
#2	-.00025	-.00026	105.55	.00020	.00062	4.1599	-.00031	.04617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9211	1.8210	-.00506	.00057	.00268	.0227	.18370	53.164
Stddev	.0111	.0157	.00029	.00094	.00285	.0018	.00046	3.869
%RSD	.11203	.86221	5.7237	164.31	106.46	8.094	.25089	7.2775

#1	9.9289	1.8321	-.00527	.00124	.00066	.0214	.18403	50.428
#2	9.9132	1.8099	-.00486	-.00009	.00469	.0240	.18338	55.899

Sample Name: J2494-06 Acquired: 4/24/2018 00:45:00 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.4645
Stddev	.3382
%RSD	9.7621

#1	3.2253
#2	3.7036

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.4	51918.	3338.7	73.753	2863.1
Stddev	.2	13.	62.3	.124	8.8
%RSD	.00969	.02517	.98238	.16815	.30788

#1	2107.3	51927.	6294.7	73.841	2856.9
#2	2107.5	51909.	6382.7	73.666	2869.4

Sample Name: J2494-07 Acquired: 4/24/2018 00:49:15 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00077	-.00060	.00026	-.00343	-.00289	.00237	.01382	.00003
Stddev	.00031	.00062	.00014	.00367	.00033	.00606	.00001	.00011
%RSD	40.128	102.19	53.268	107.04	11.570	255.96	.09847	424.30

#1	.00055	-.00104	.00016	-.00602	-.00313	.00666	.01383	-.00005
#2	.00098	-.00017	.00036	-.00083	-.00266	-.00192	.01381	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	28.018	-.00067	-.00002	.00105	.02156	.00177	15.575
Stddev	.00008	.037	.00001	.00036	.00042	.00588	.00007	.005
%RSD	32.358	.13059	1.0689	1986.0	39.577	27.273	4.1918	.03113

#1	-.00029	27.992	-.00068	-.00028	.00076	.02572	.00182	15.578
#2	-.00018	28.044	-.00067	.00024	.00135	.01740	.00172	15.571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00004	108.34	.00066	.00068	4.3194	-.00014	.04930
Stddev	.00009	.00043	.32	.00039	.00001	.0167	.00044	.00439
%RSD	2068.0	1225.7	.29352	59.186	1.6076	.38609	321.40	8.8958

#1	-.00006	-.00034	108.12	.00038	.00068	4.3076	-.00044	.04620
#2	.00007	.00027	108.57	.00094	.00067	4.3312	.00017	.05240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.233	1.8009	-.00537	.00027	.00368	.0240	.18512	57.772
Stddev	.027	.0090	.00171	.00084	.00091	.0002	.00021	2.998
%RSD	.26441	.49746	31.727	316.69	24.759	1.006	.11410	5.1893

#1	10.214	1.7946	-.00658	-.00033	.00432	.0238	.18497	59.891
#2	10.252	1.8073	-.00417	.00086	.00304	.0242	.18527	55.652

Sample Name: J2494-07 Acquired: 4/24/2018 00:49:15 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.2075
Stddev	.5242
%RSD	12.460

#1	4.5782
#2	3.8368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.0	52139.	3334.7	76.373	2857.5
Stddev	1.4	102.	11.3	1.806	5.5
%RSD	.06848	.19633	.17895	2.3652	.19266

#1	2103.0	52067.	6342.8	75.095	2853.6
#2	2105.0	52212.	6326.7	77.650	2861.4

Sample Name: J2494-08 Acquired: 4/24/2018 00:53:26 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 042018-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	.00318	.00041	.00021	.00195	.00194	.00459	.01495	.00014
Stddev	.00118	.00200	.00069	.00396	.00120	.00123	.00025	.00013
%RSD	37.020	491.66	324.55	203.30	61.996	26.917	1.6438	92.594

#1	.00235	.00101	.00028	.00085	-.00109	.00546	.01478	.00023
#2	.00402	-.00182	-.00070	-.00474	-.00279	.00371	.01512	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	28.346	.00020	.00009	.00127	.01274	.00208	16.079
Stddev	.00003	.088	.00028	.00003	.00015	.01225	.00001	.102
%RSD	20.257	.31053	140.90	30.693	12.180	96.156	.51401	.63347

#1	-.00014	28.409	-.00040	.00011	.00138	.00408	.00207	16.151
#2	-.00019	28.284	.00000	.00007	.00116	.02141	.00209	16.007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00056	112.43	.00017	.00143	4.4306	.00019	.04785
Stddev	.00005	.00066	.04	.00019	.00002	.0127	.00026	.00582
%RSD	219.78	118.36	.03902	109.77	1.3556	.28777	137.58	12.171

#1	.00001	-.00009	112.40	.00031	.00142	4.4396	-.00001	.04373
#2	-.00006	-.00103	112.46	.00004	.00145	4.4216	-.00037	.05197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.527	1.8133	.00589	.00012	.00380	.0246	.18898	51.670
Stddev	.008	.0093	.00055	.00118	.00074	.0002	.00052	2.551
%RSD	.07454	.51152	9.3660	986.52	19.422	.7922	.27258	4.9373

#1	10.532	1.8068	-.00628	-.00071	.00328	.0247	.18861	53.473
#2	10.521	1.8199	-.00550	.00095	.00432	.0245	.18934	49.866

Sample Name: J2494-08 Acquired: 4/24/2018 00:53:26 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 042018-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1123
Stddev	1.9531
%RSD	62.753

#1	1.7313
#2	4.4933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.8	52054.	3362.8	75.827	2862.7
Stddev	.2	178.	42.1	2.031	2.8
%RSD	.00969	.34151	.66114	2.6789	.09808

#1	2109.0	52180.	6392.5	74.391	2864.6
#2	2108.7	51928.	6333.0	77.264	2860.7

Sample Name: CCV10 Acquired: 4/24/2018 00:57:38 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7050	4.7501	4.7745	4.7907	4.9196	3.5307	3.4703	.25122
Stddev	.0036	.0001	.0035	.0113	.0081	.0144	.0657	.00003
%RSD	.07632	.00162	.07382	.23580	.16374	.15070	.69356	.01100

#1	4.7025	4.7502	4.7720	4.7987	4.9253	9.5205	9.5168	.25120
#2	4.7076	4.7500	4.7770	4.7827	4.9139	9.5408	9.4239	.25124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4458	24.028	.99911	2.3939	1.2314	4.8059	2.5549	24.184
Stddev	.0022	.058	.00169	.0044	.0003	.1174	.0048	.122
%RSD	.09041	.23996	.16912	.18276	.02252	2.4422	.18831	.50619

#1	2.4443	24.068	1.0003	2.3909	1.2312	4.7229	2.5583	24.098
#2	2.4474	23.987	.99792	2.3970	1.2316	4.8889	2.5515	24.271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3661	1.1954	23.824	2.4765	2.5383	23.155	4.6888	4.7054
Stddev	.0046	.0027	.052	.0018	.0520	.005	.0006	.0135
%RSD	.19335	.22585	.21981	.07420	2.0486	.02233	.01307	.28613

#1	2.3629	1.1935	23.861	2.4778	2.5015	23.159	4.6892	4.7149
#2	2.3694	1.1973	23.787	2.4752	2.5750	23.151	4.6884	4.6959

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4123	4.5811	4.5725	4.7830	4.8966	4.667	4.7269	F 46.756
Stddev	.0011	.0184	.0071	.0015	.0009	.004	.0496	.402
%RSD	.02432	.40237	.15584	.03062	.01801	.0969	1.0497	.86023

#1	4.4131	4.5680	4.5675	4.7820	4.8972	4.671	4.7620	47.041
#2	4.4116	4.5941	4.5776	4.7841	4.8960	4.664	4.6919	46.472

Sample Name: CCV10 Acquired: 4/24/2018 00:57:38 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9812
Stddev .2380
%RSD 12.015

#1 2.1496
#2 1.8129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.4	51299.	5222.6	71.409	2765.4
Stddev	5.2	153.	14.5	1.323	4.1
%RSD	.25160	.29821	.23345	1.8528	.14910

#1	2064.7	51191.	6212.4	72.344	2762.5
#2	2072.1	51407.	6232.9	70.473	2768.3

Sample Name: CCB10 Acquired: 4/24/2018 01:01:39 Type: Unk
Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	-.00178	-.00087	.00365	.00434	-.00112	.00022
Stddev	.00025	.00032	.00028	.00445	.00107	.00959	.00005
%RSD	16.789	18.133	32.165	121.88	24.574	856.57	24.890

#1	.00166	-.00155	-.00106	.00679	.00359	-.00790	.00018
#2	.00131	-.00201	-.00067	.00050	.00510	.00566	.00026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00001	-.01108	-.00036	.00030	.00046	.00272
Stddev	.00003	.00006	.00025	.00015	.00024	.00007	.00100
%RSD	63.754	638.92	2.2545	41.846	80.552	15.145	36.911

#1	.00007	.00003	-.01126	-.00047	.00047	.00051	.00343
#2	.00003	-.00005	-.01091	-.00025	.00013	.00041	.00201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00682	.00044	-.00056	.24091	.00002	.00002
Stddev	.00003	.02763	.00012	.00014	.00467	.00006	.00004
%RSD	75.055	404.84	27.755	25.025	1.9364	275.44	214.20

#1	.00005	.01271	.00035	-.00046	.24421	.00006	-.00001
#2	.00002	-.02636	.00052	-.00066	.23761	-.00002	.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02707	.00096	.00709	-.00413	-.00707	-.00004	.00048
Stddev	.00641	.00007	.00750	.00068	.00143	.00080	.00001
%RSD	23.670	6.9277	105.78	16.394	20.175	1919.3	1.1863

#1	.02254	.00101	.01240	-.00461	-.00606	.00053	.00049
#2	.03160	.00091	.00179	-.00365	-.00808	-.00061	.00048

Sample Name: CCB10 Acquired: 4/24/2018 01:01:39 Type: Unk
 Method: P4-ICP2(v2143) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.0022	.00013	F 35.296	F<.00000
Stddev	.00122	.0009	.00007	2.027	.40488
%RSD	29.087	38.98	56.111	2.3764	32.573
#1	.00504	.0016	.00008	83.863	-1.5293
#2	.00332	.0028	.00019	86.729	-.95670
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.1	54223.	3306.5	74.357	3062.7
Stddev	4.0	346.	28.6	1.829	5.5
%RSD	.18398	.63799	.45344	2.4595	.18019
#1	2160.3	53978.	6286.2	75.650	3058.8
#2	2165.9	54467.	6326.7	73.064	3066.6