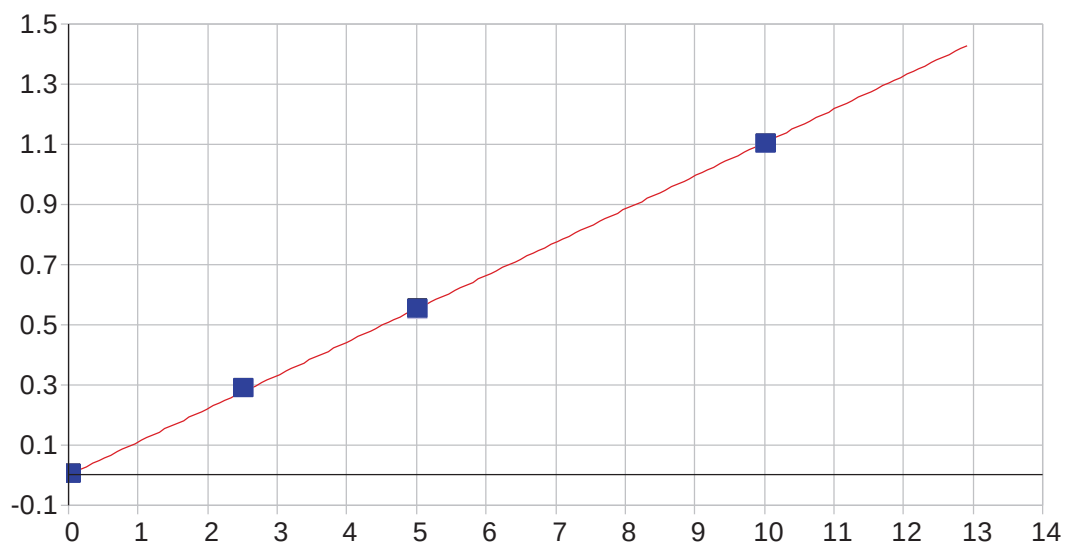


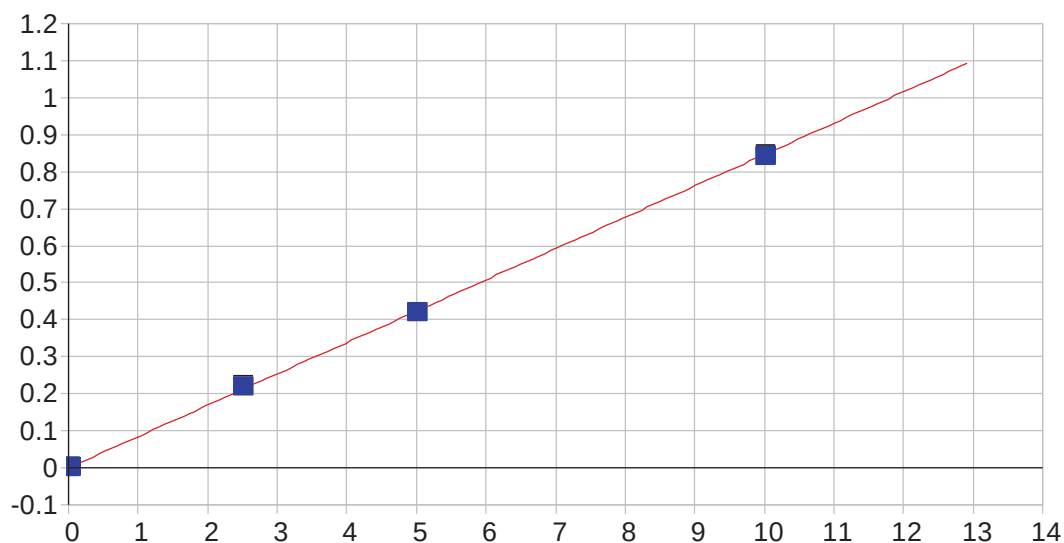


As 189.042 {478}

Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.110572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003429
 Predicted MQL: 0.011430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01998	.000	-.096	.00222	.000	1
S3	2.5000	2.5900	.090	3.60	.28638	.002	1
S4	5.0000	4.9646	-.035	-.708	.54892	.002	1
S5	10.000	9.9454	-.055	-.546	1.0996	.002	1



As 189.042 {479}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000070

Re-Slope: 1.000000

A1 (Gain): 0.084623

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999872

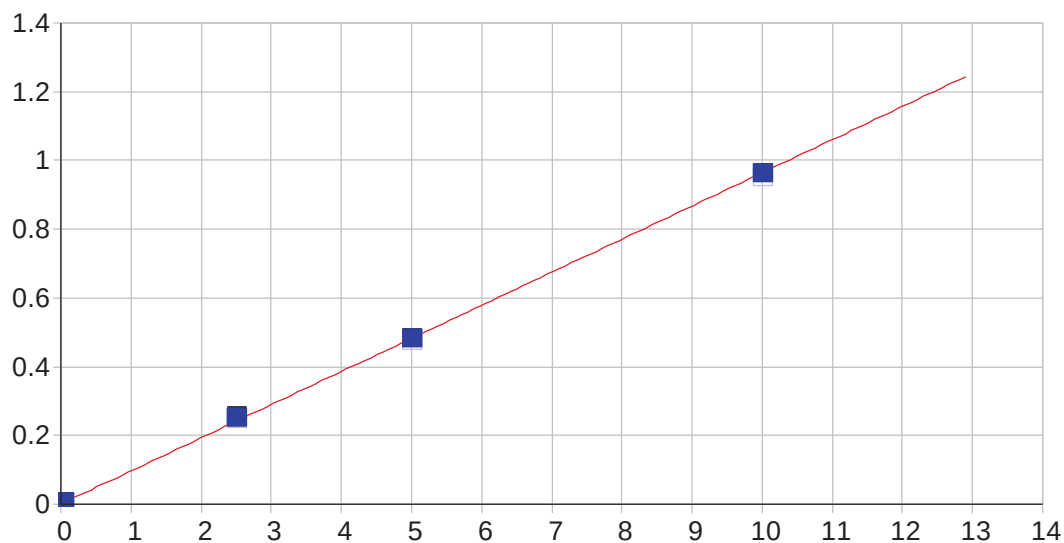
Status: OK.

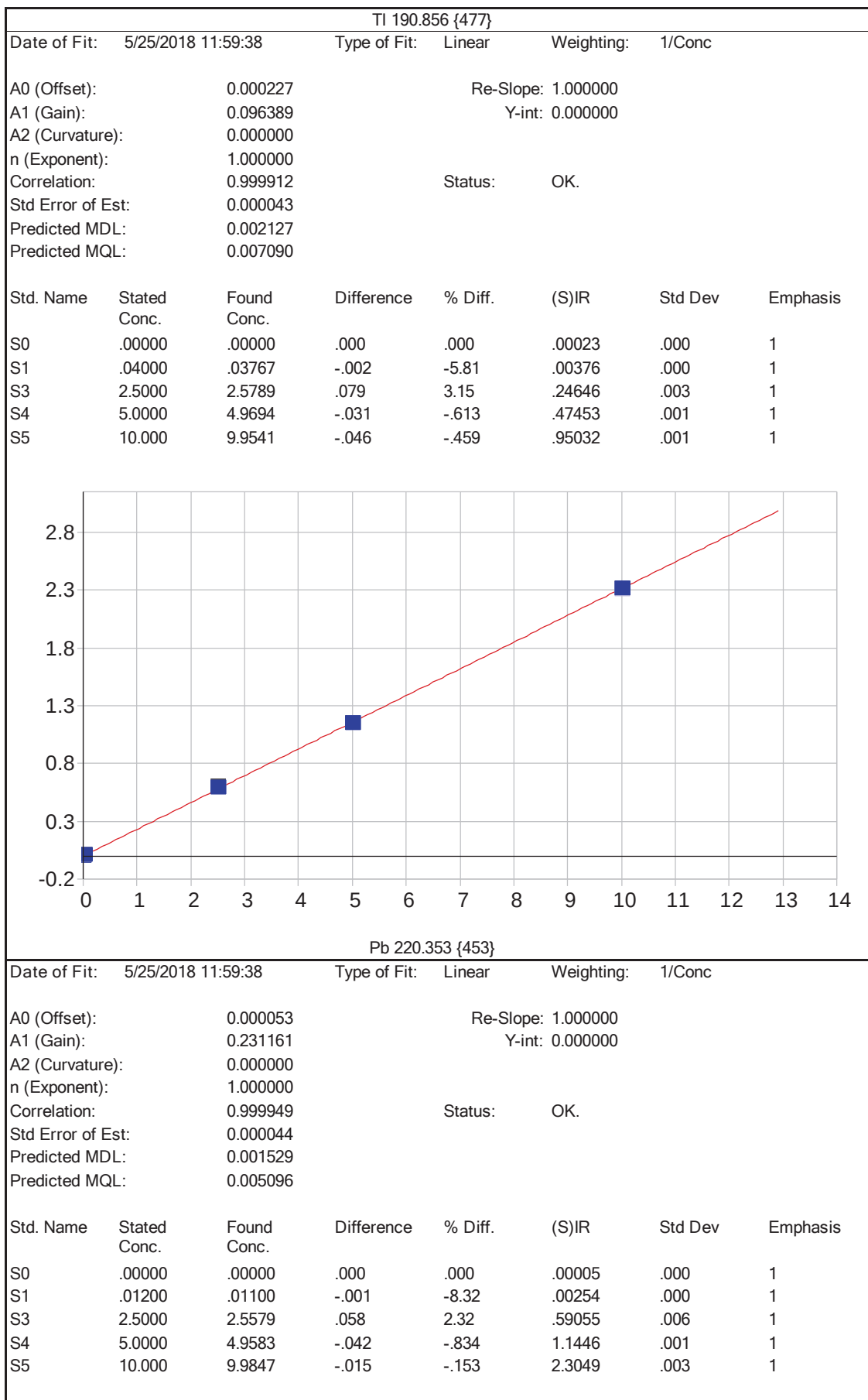
Std Error of Est: 0.000033

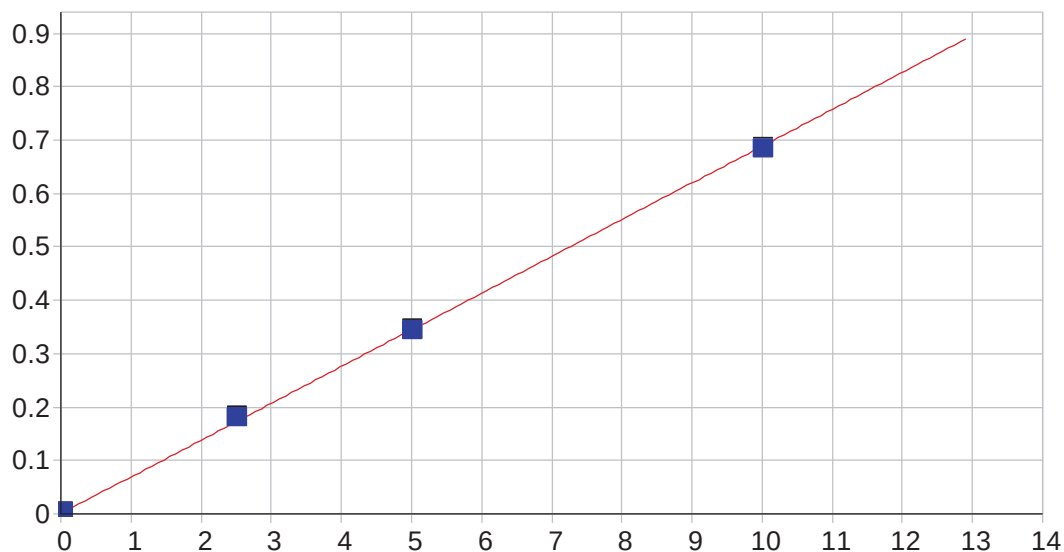
Predicted MDL: 0.003188

Predicted MQL: 0.010627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.01841	-.002	-7.95	.00149	.000	1
S3	2.5000	2.5968	.097	3.87	.21966	.002	1
S4	5.0000	4.9643	-.036	-.715	.41999	.000	1
S5	10.000	9.9405	-.059	-.595	.84107	.004	1





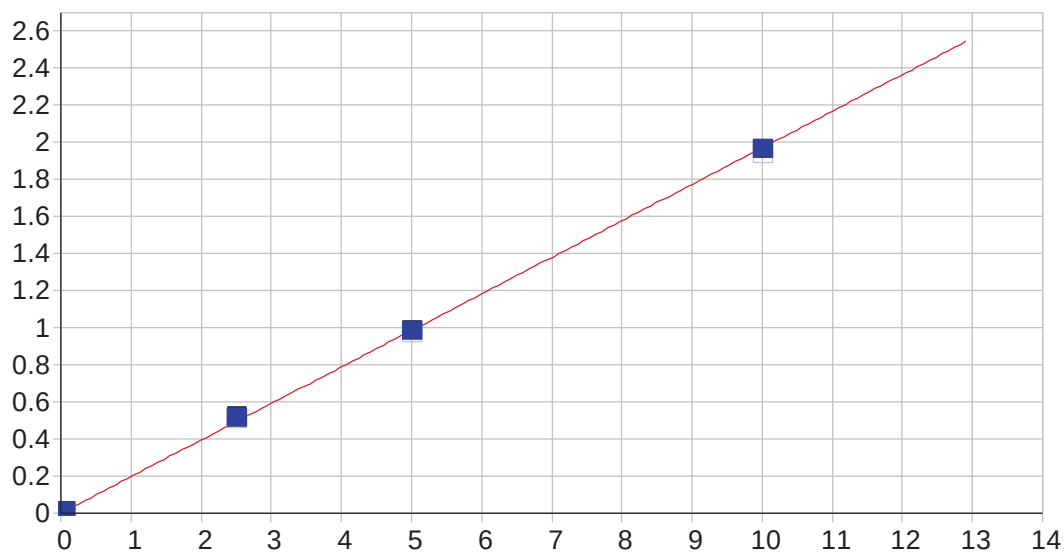


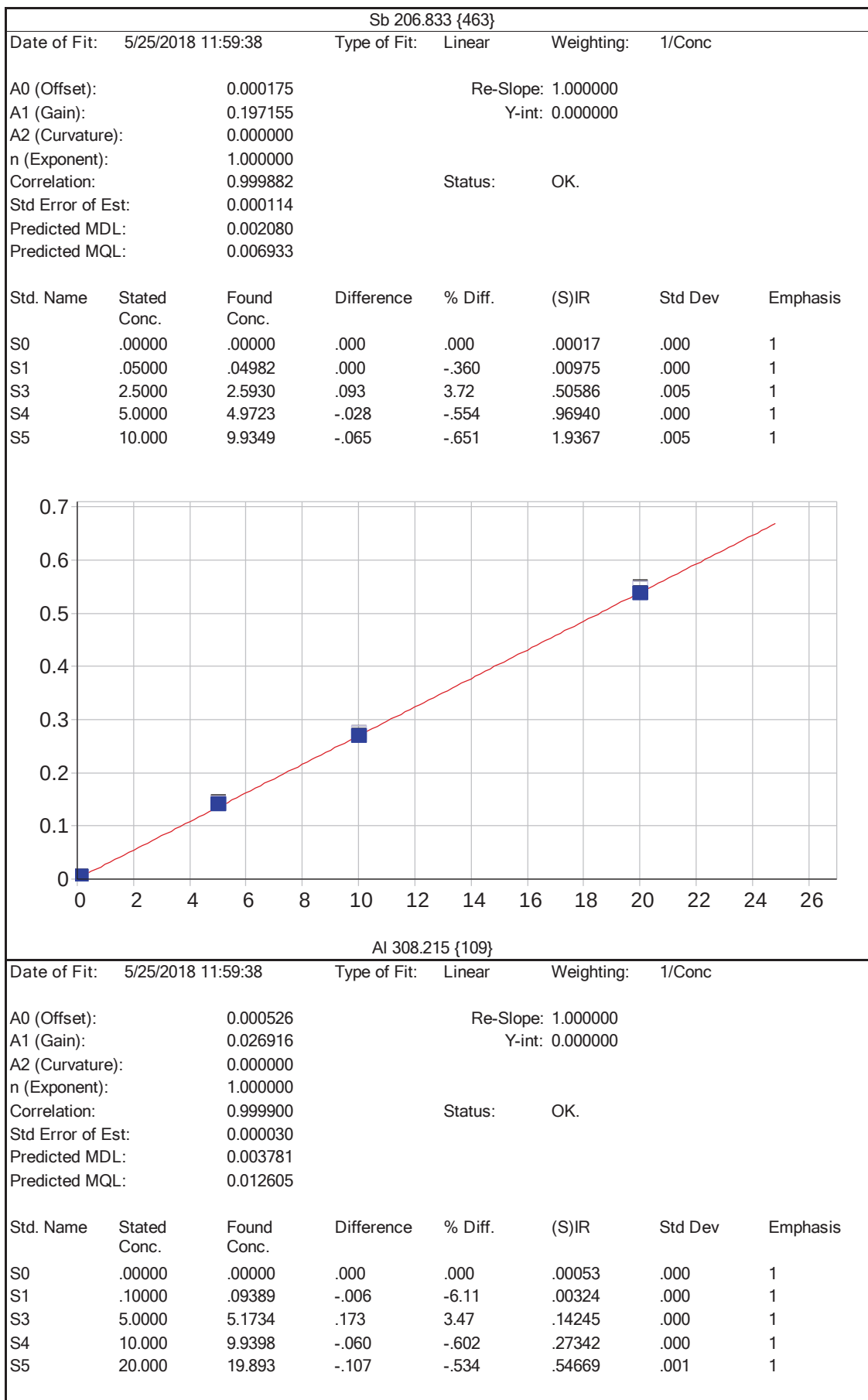
Se 196.090 {472}

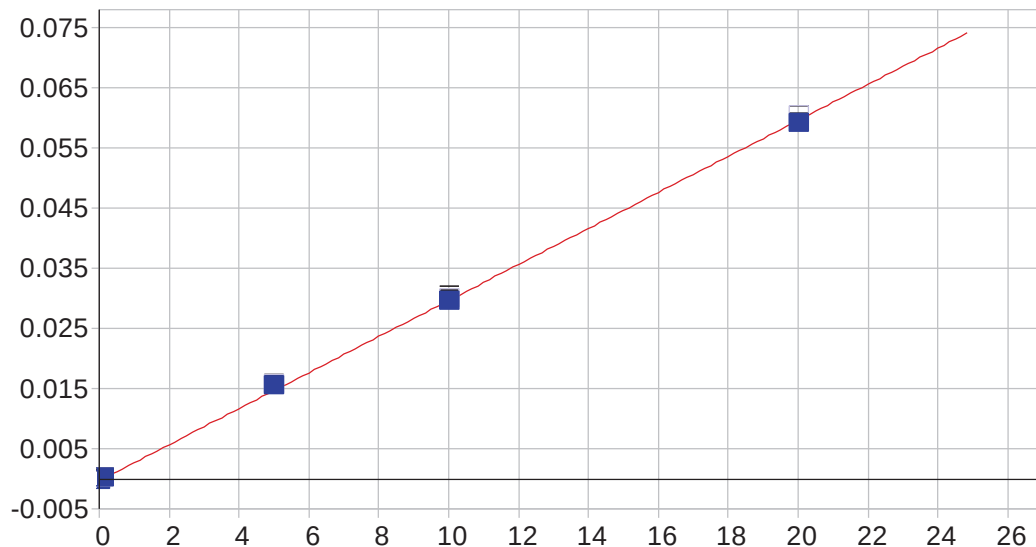
Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.068876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004307
 Predicted MQL: 0.014357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01998	.000	-.106	.00164	.000	1
S3	2.5000	2.6012	.101	4.05	.17944	.003	1
S4	5.0000	4.9870	-.013	-.260	.34378	.001	1
S5	10.000	9.9118	-.088	-.882	.68300	.004	1







AI 309.271 {109}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000324

Re-Slope: 1.000000

A1 (Gain): 0.002996

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999798

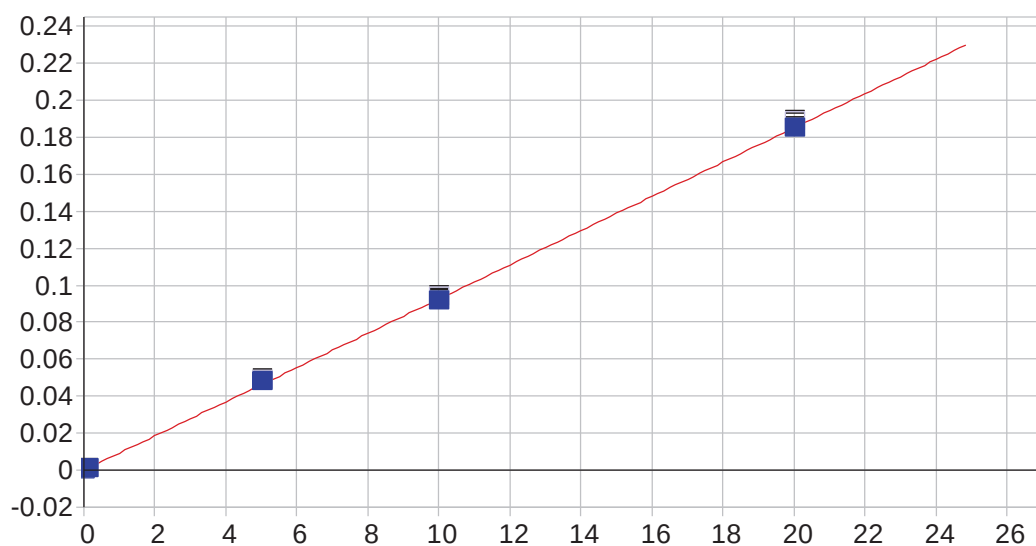
Status: OK.

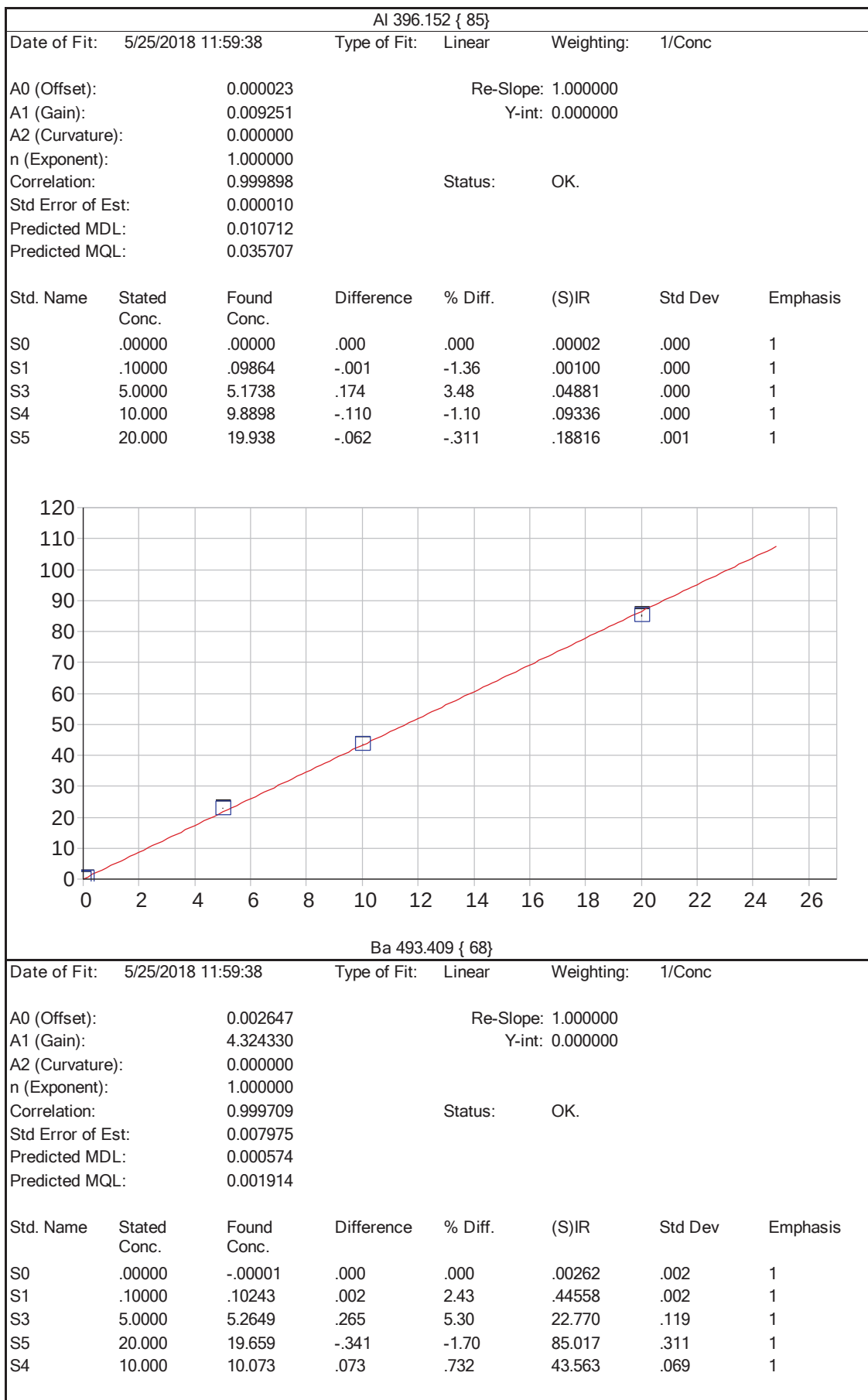
Std Error of Est: 0.000005

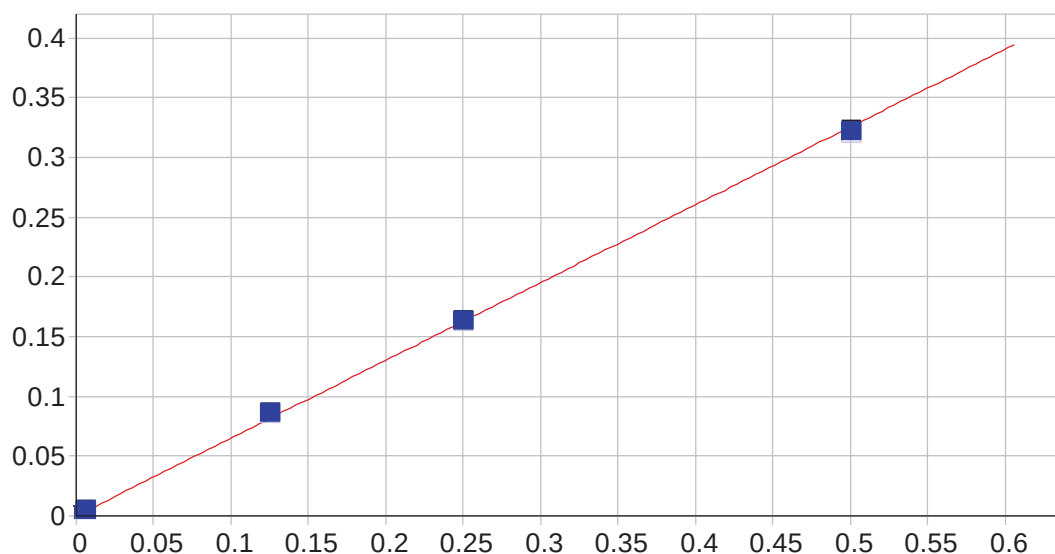
Predicted MDL: 0.022760

Predicted MQL: 0.075865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00032	.000	1
S1	.10000	.11502	.015	15.0	.00004	.000	1
S3	5.0000	5.2288	.229	4.58	.01564	.000	1
S4	10.000	9.9243	-.076	-.757	.03001	.000	1
S5	20.000	19.831	-.169	-.844	.06028	.000	1







Be 234.861 {144}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000048

Re-Slope: 1.000000

A1 (Gain): 0.650849

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999791

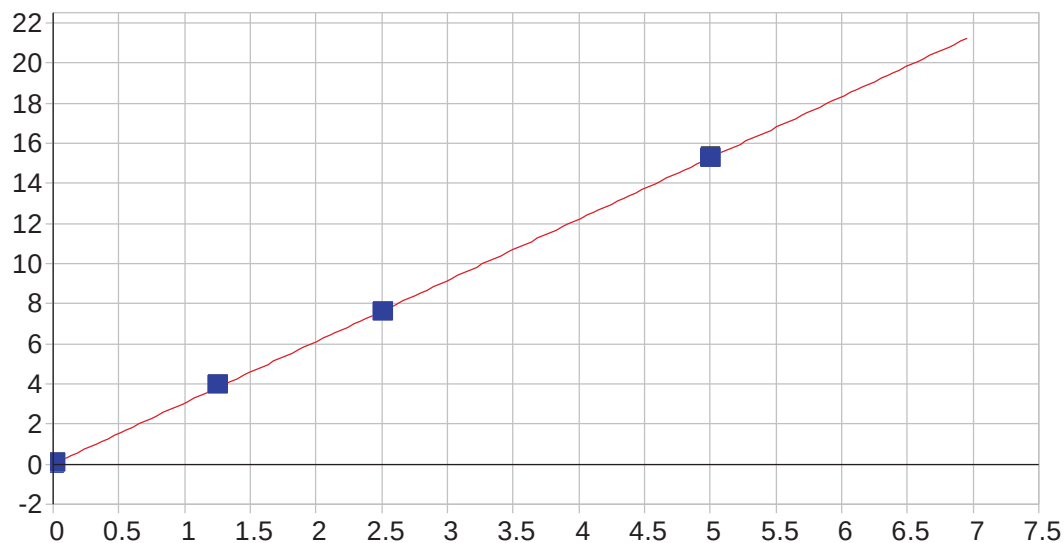
Status: OK.

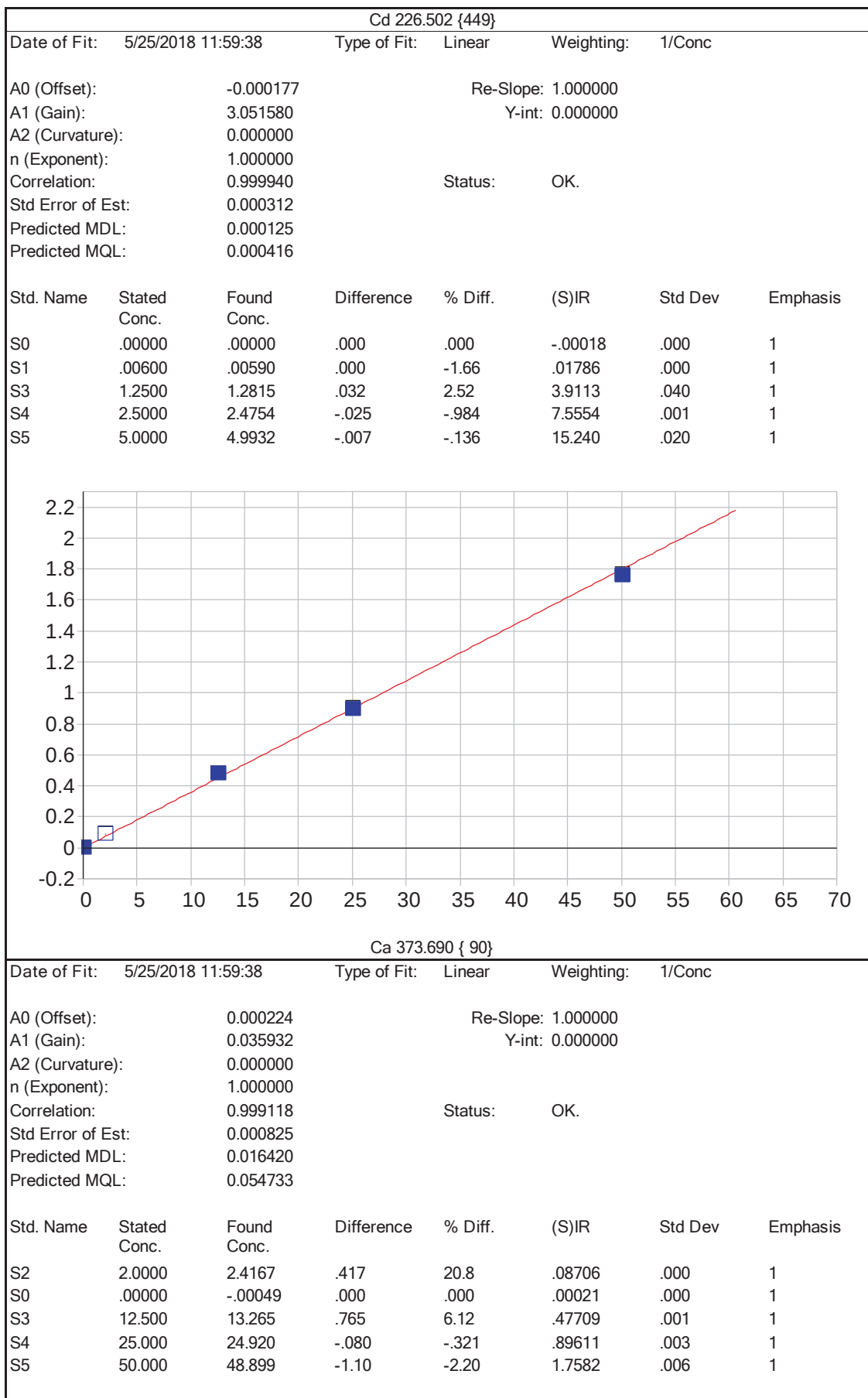
Std Error of Est: 0.000039

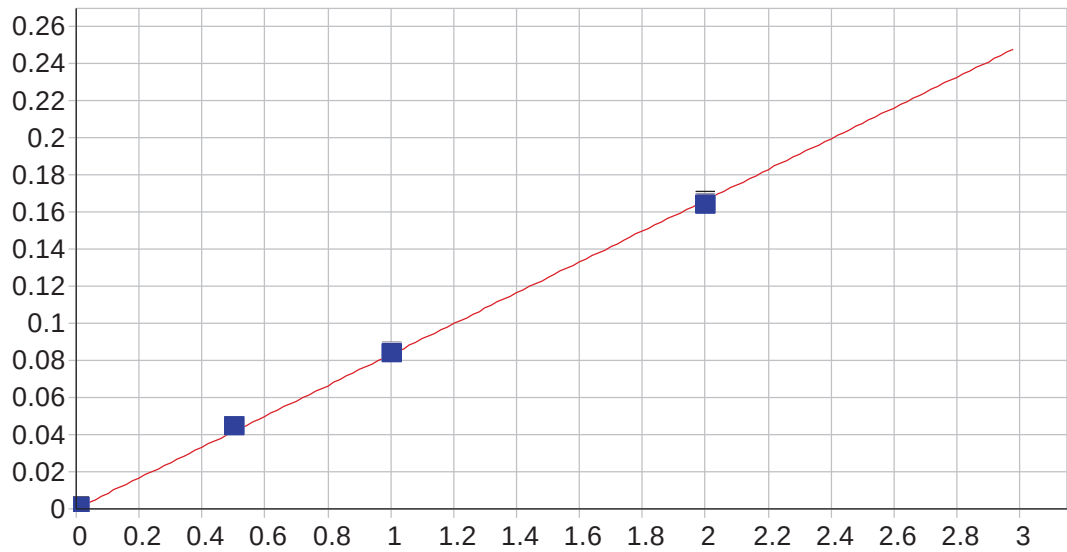
Predicted MDL: 0.000080

Predicted MQL: 0.000267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00620	.000	3.31	.00404	.000	1
S3	.12500	.13091	.006	4.73	.08474	.000	1
S4	.25000	.25008	.000	.031	.16179	.001	1
S5	.50000	.49381	-.006	-1.24	.31940	.001	1





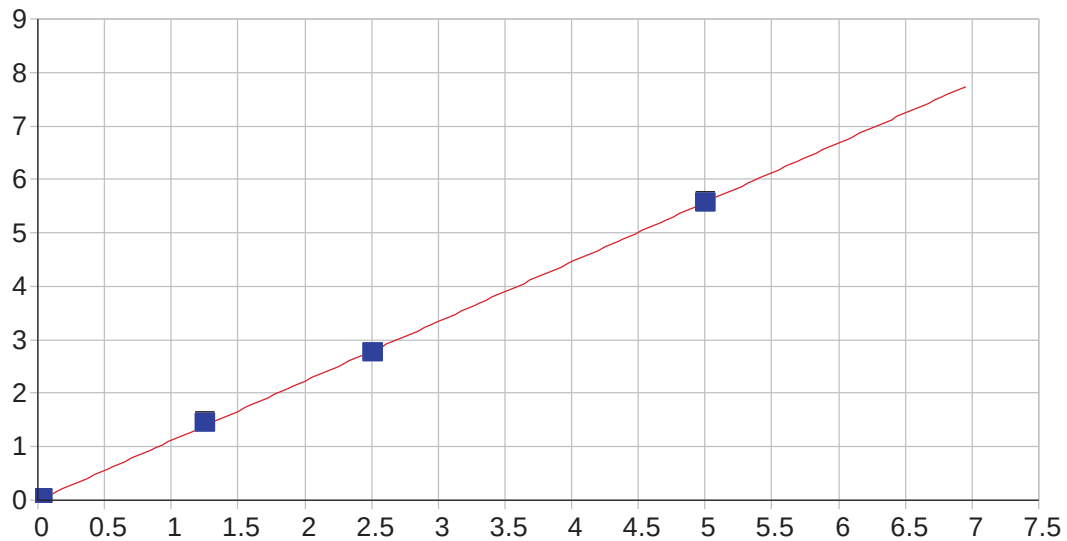


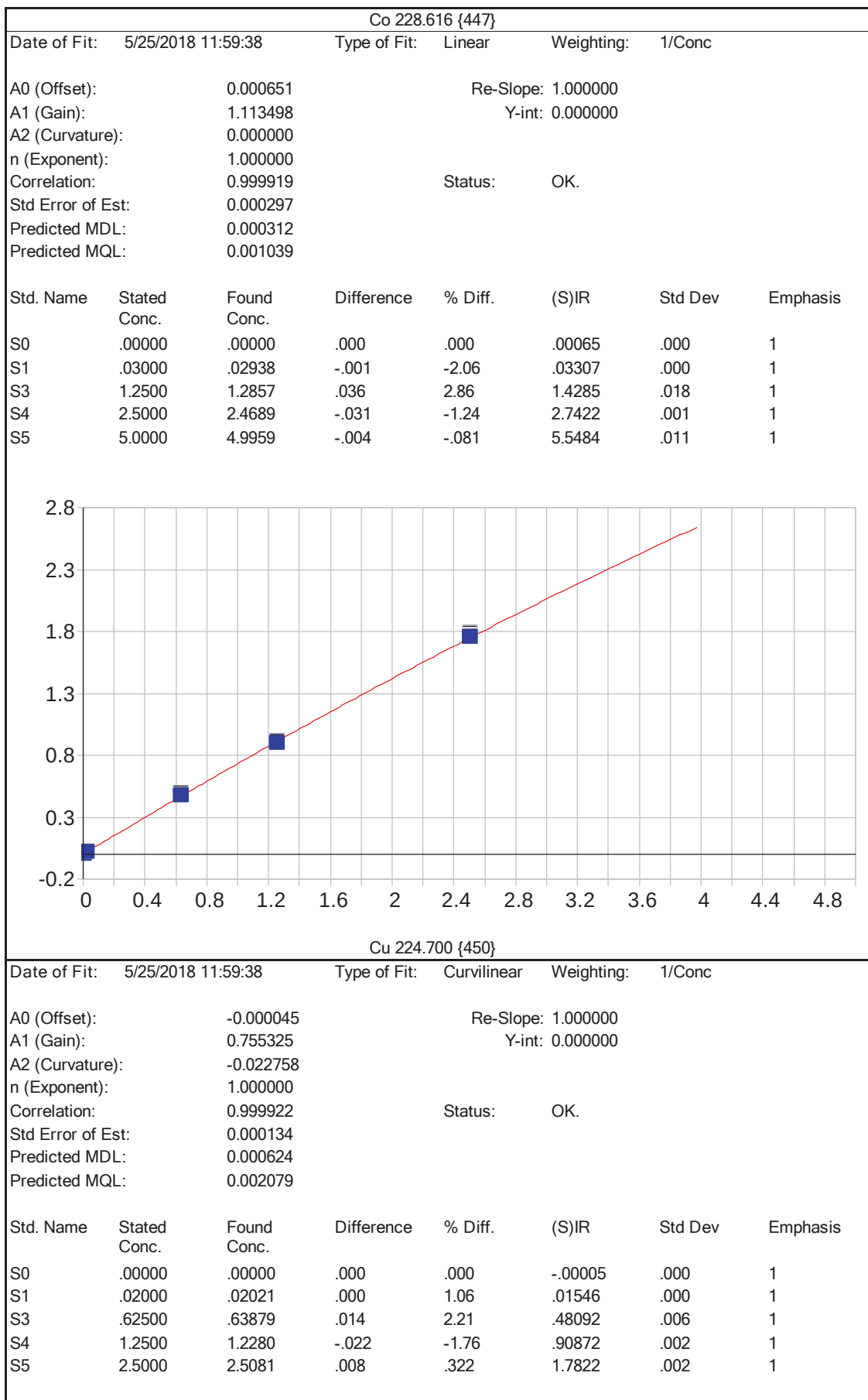
Cr 267.716 {126}

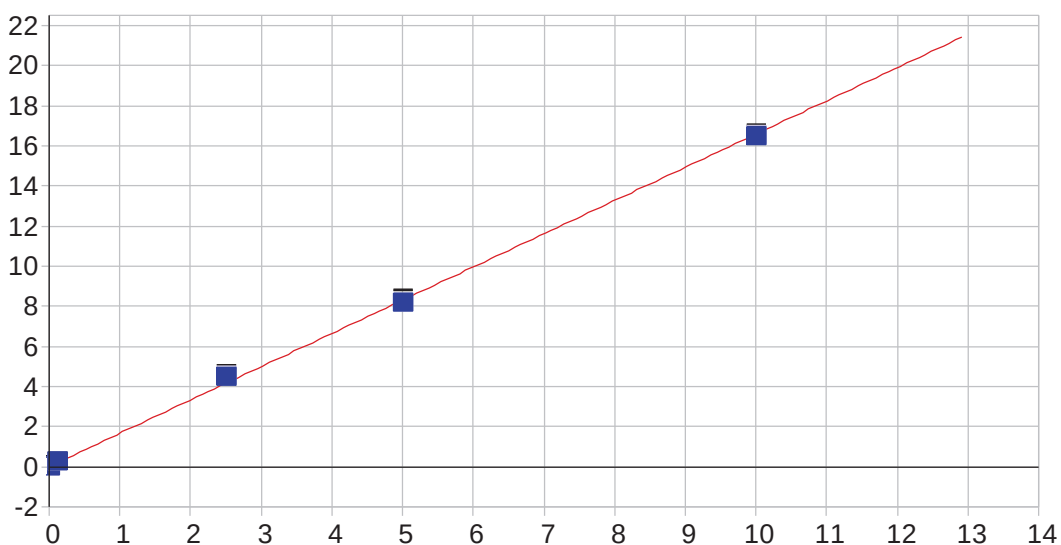
Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.083197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000694
 Predicted MQL: 0.002312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00992	.000	-.775	.00088	.000	1
S3	.50000	.52852	.029	5.70	.04430	.000	1
S4	1.0000	1.0063	.006	.626	.08432	.000	1
S5	2.0000	1.9653	-.035	-1.74	.16467	.001	1







Fe 240.488 {140}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008690

Re-Slope: 1.000000

A1 (Gain): 1.657677

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999422

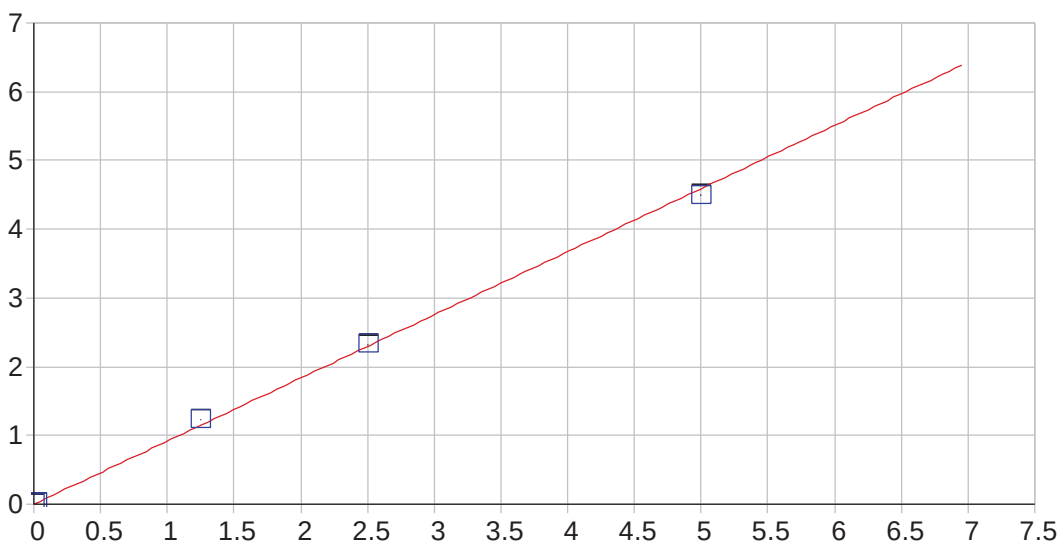
Status: OK.

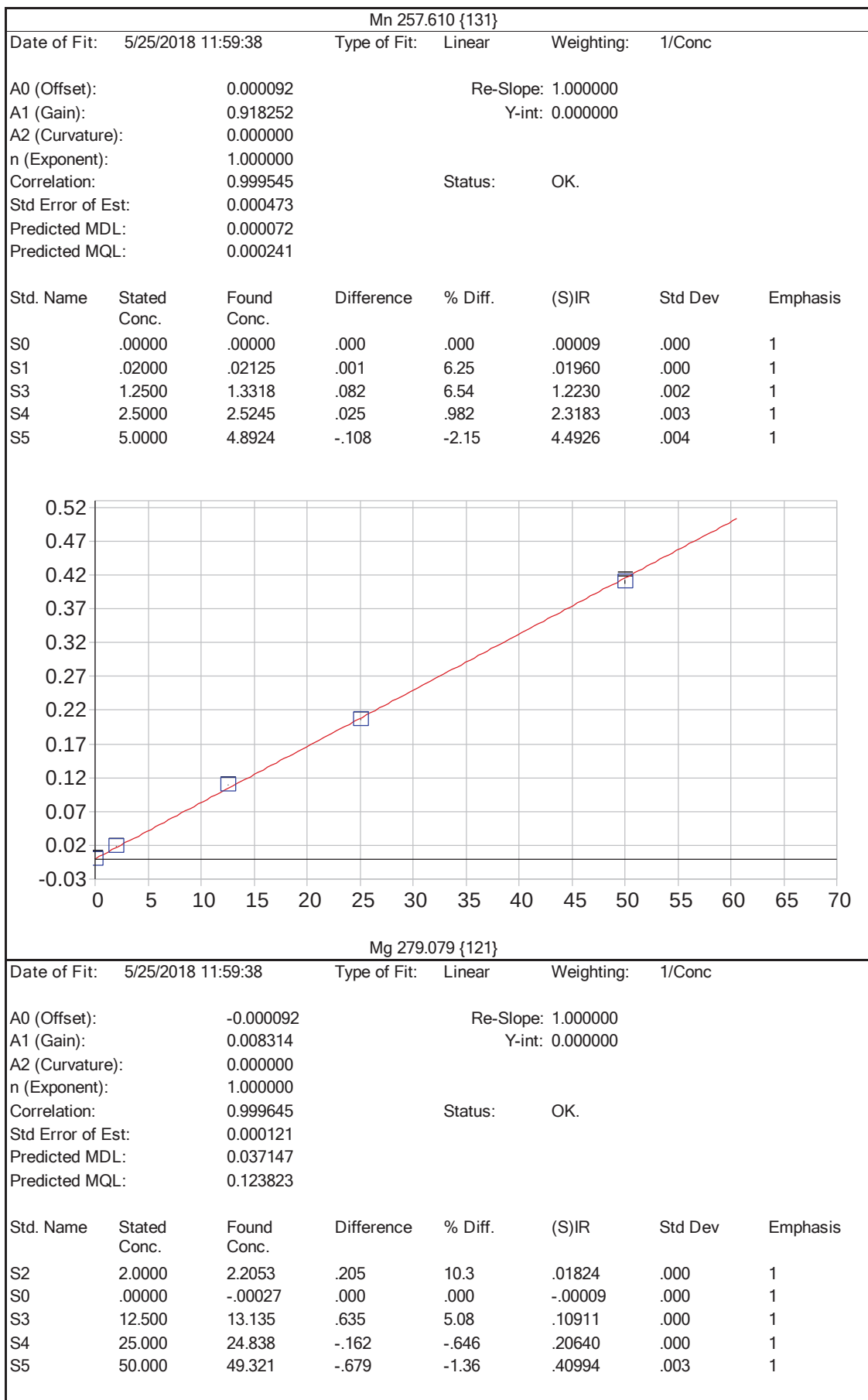
Std Error of Est: 0.003069

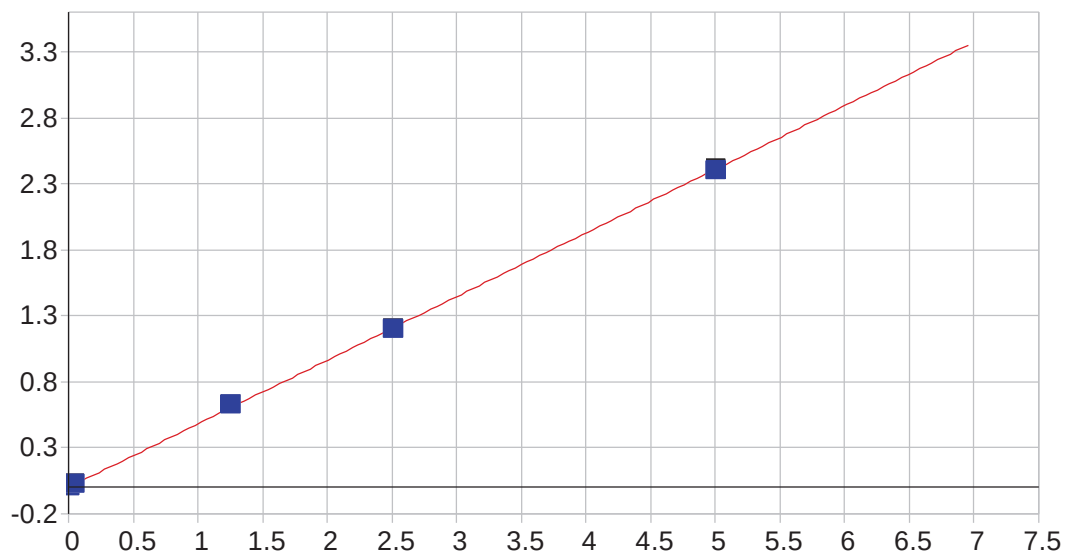
Predicted MDL: 0.011368

Predicted MQL: 0.037893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00865	.011	1
S1	.10000	.11862	.019	18.6	.20613	.023	1
S3	2.5000	2.6863	.186	7.45	4.4826	.103	1
S4	5.0000	4.8940	-.106	-2.12	8.1631	.167	1
S5	10.000	9.9010	-.099	-.990	16.505	.033	1





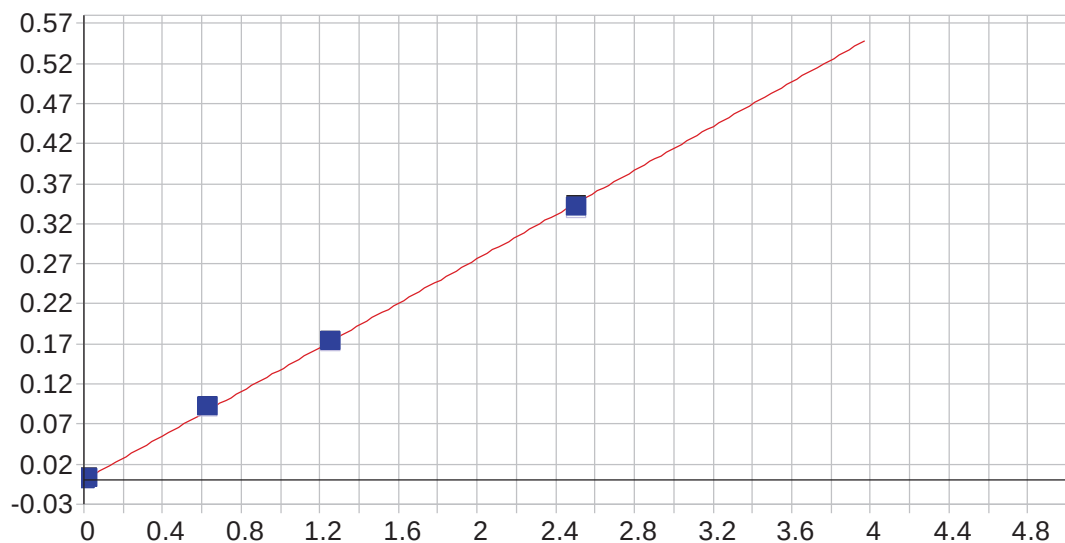


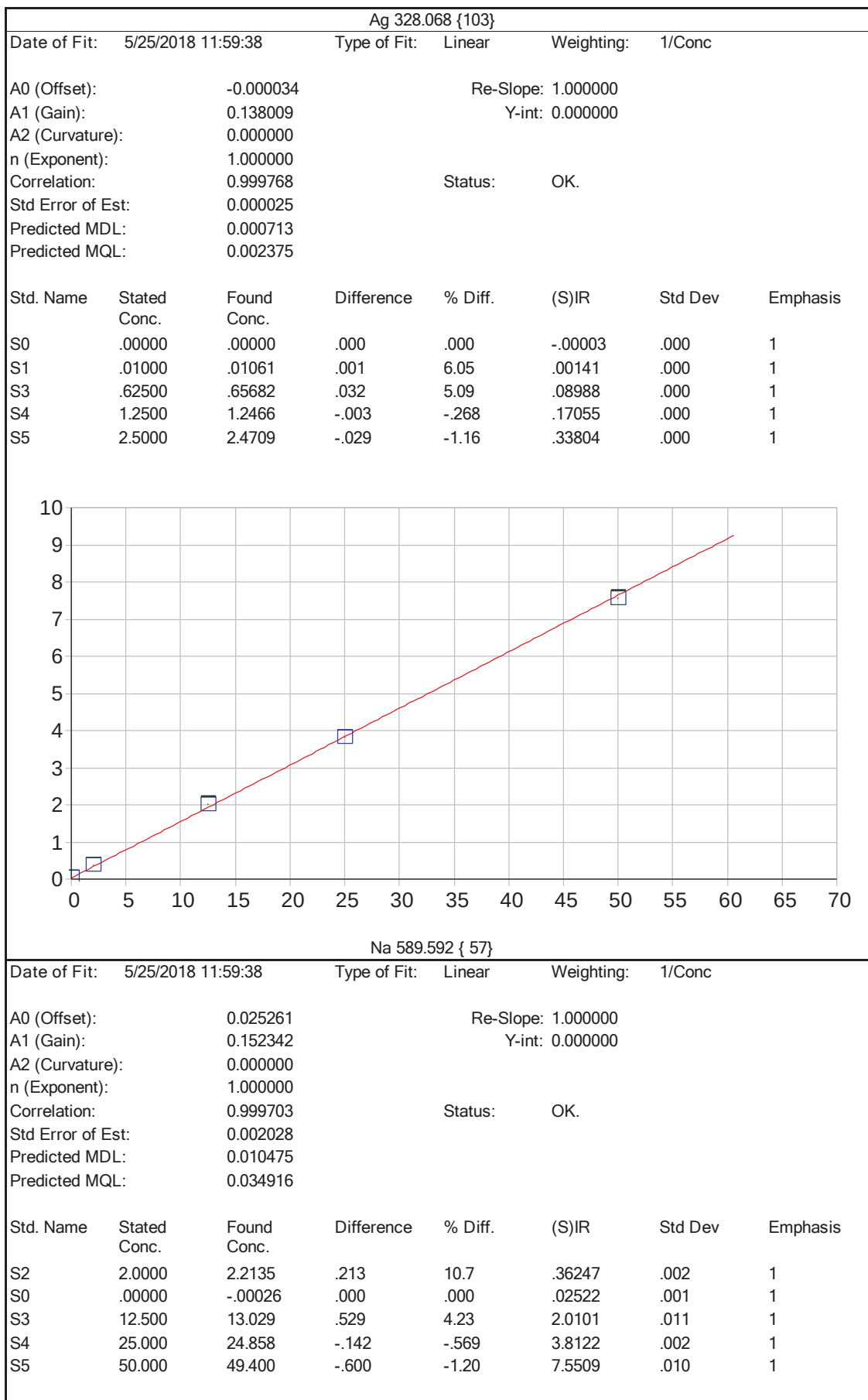
Ni 231.604 {445}

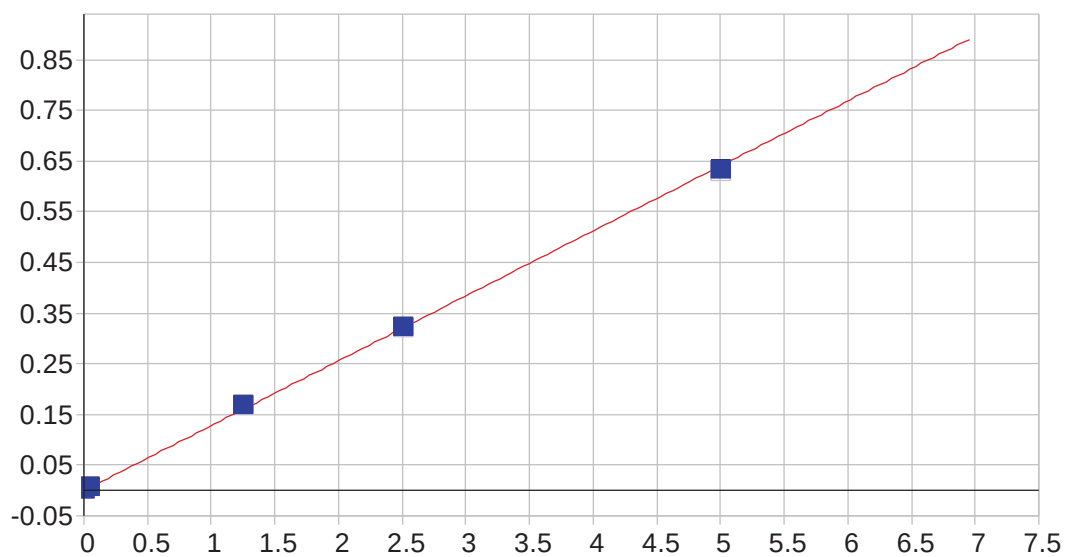
Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.481934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.000625
 Predicted MQL: 0.002082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.03913	-.001	-2.18	.01837	.000	1
S3	1.2500	1.2909	.041	3.27	.62185	.006	1
S4	2.5000	2.4769	-.023	-.926	1.1936	.001	1
S5	5.0000	4.9831	-.017	-.338	2.4019	.002	1





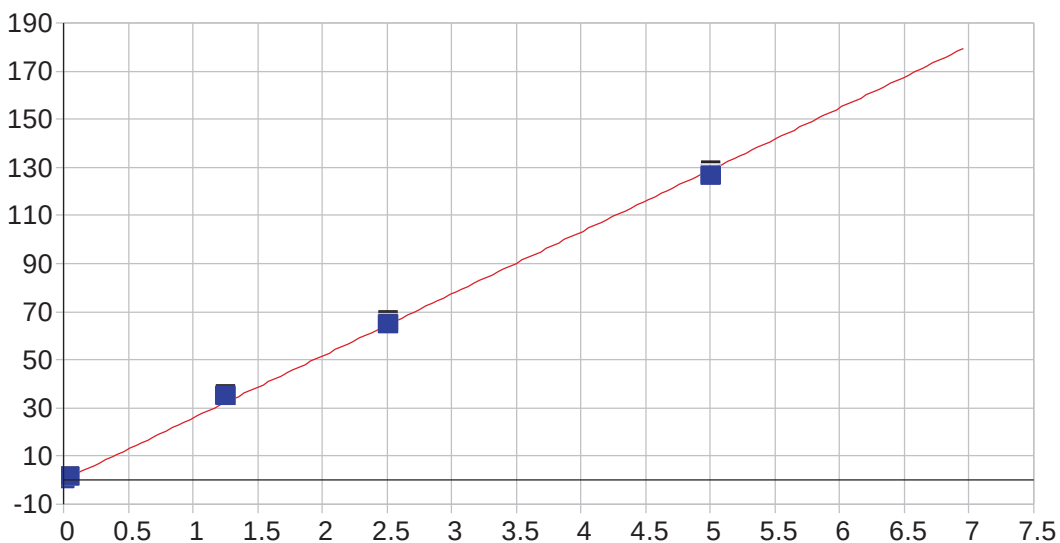


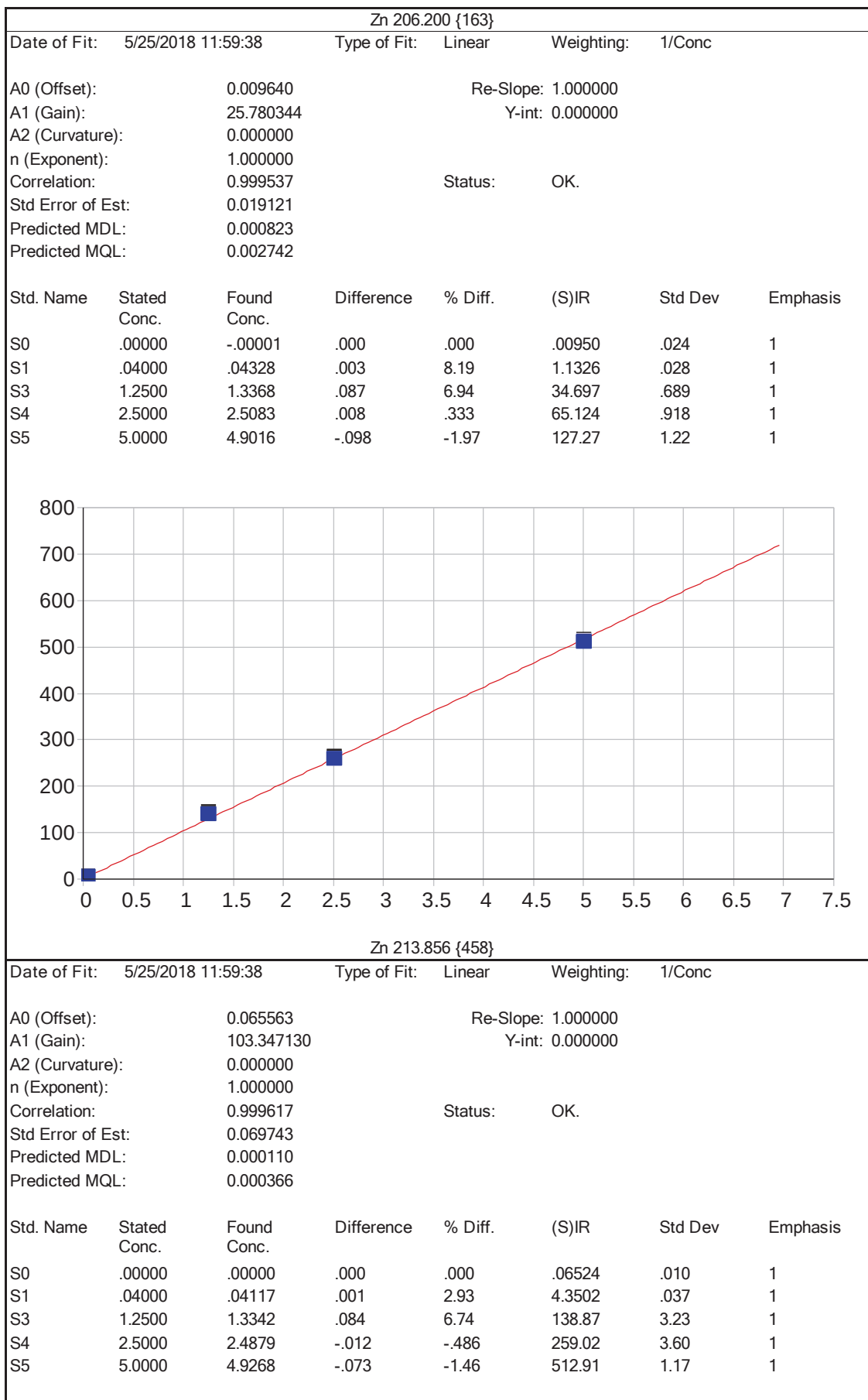
V 292.402 {115}

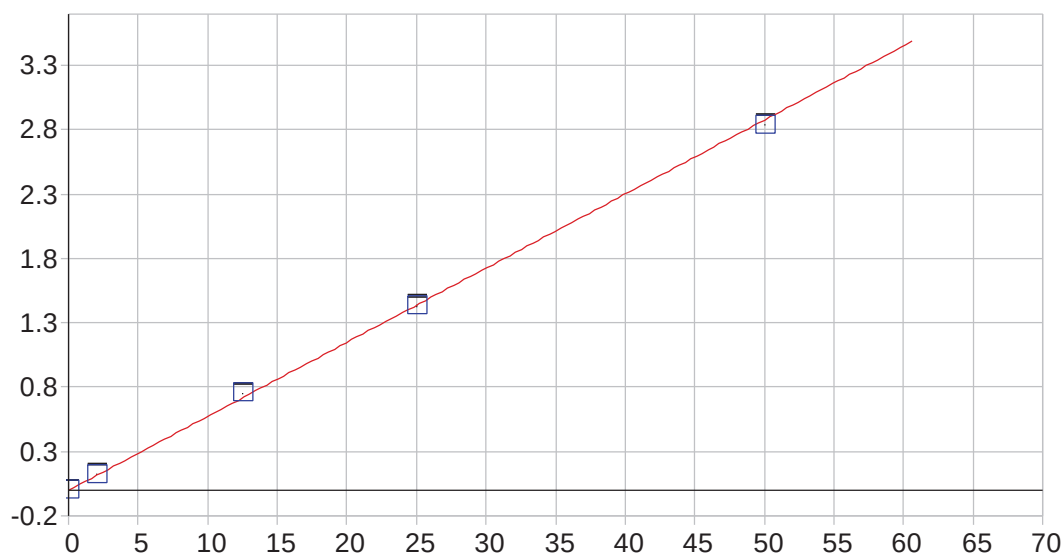
Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.128123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000611
 Predicted MQL: 0.002036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04100	.001	2.49	.00503	.000	1
S3	1.2500	1.3109	.061	4.88	.16658	.000	1
S4	2.5000	2.5086	.009	.345	.31879	.000	1
S5	5.0000	4.9294	-.071	-1.41	.62648	.000	1







K 766.490 { 44}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002122

Re-Slope: 1.000000

A1 (Gain): 0.057573

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

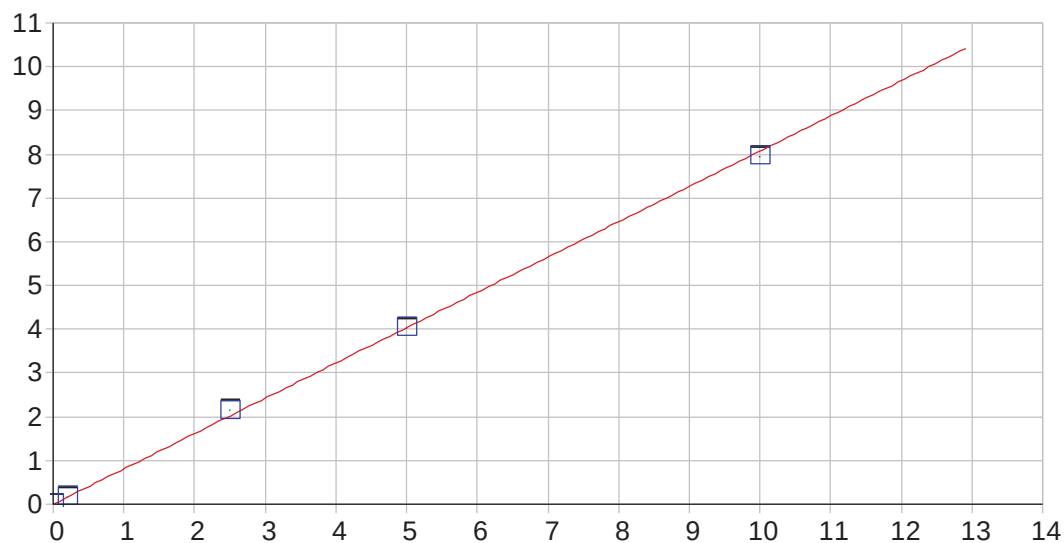
Status: OK.

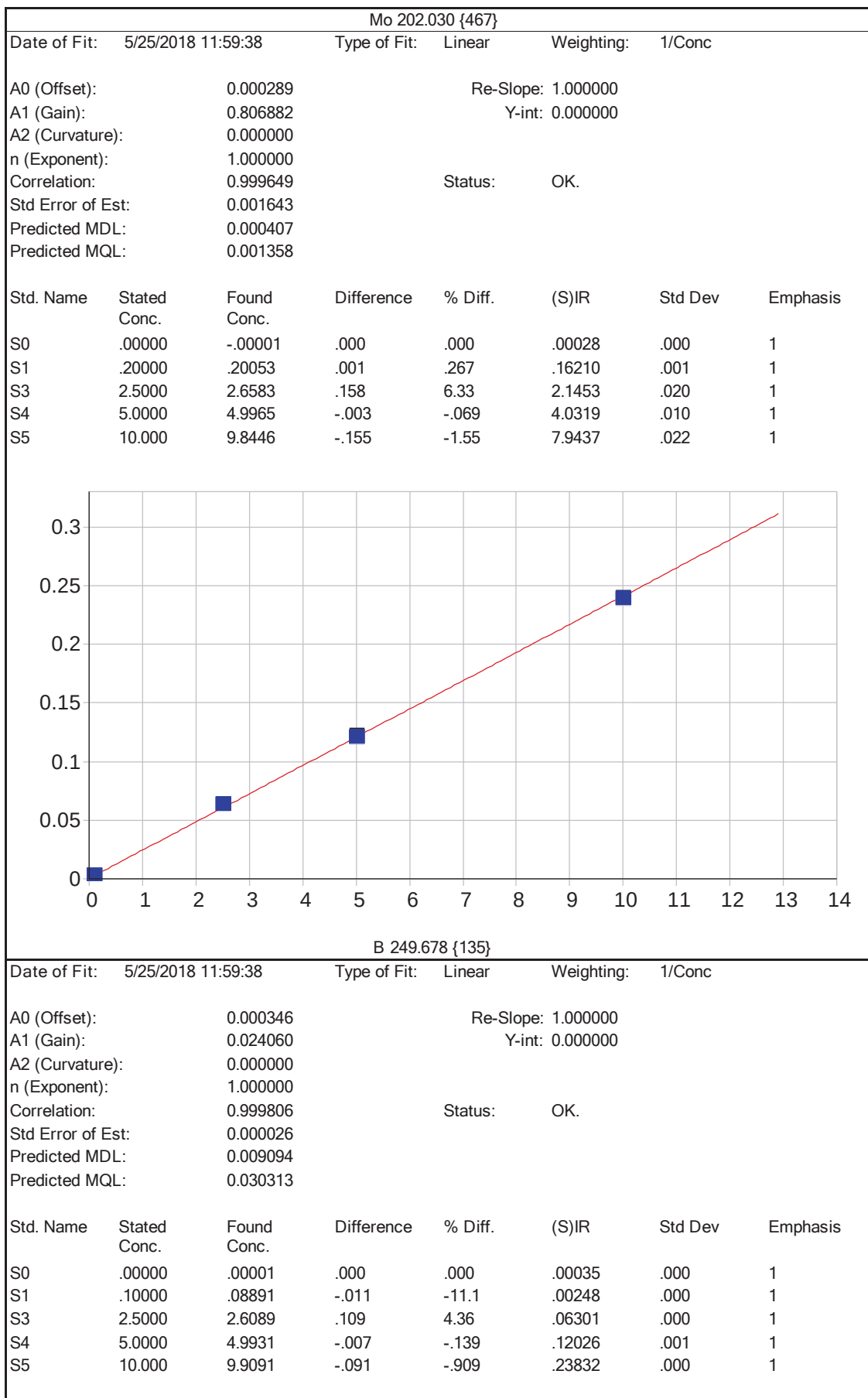
Std Error of Est: 0.000723

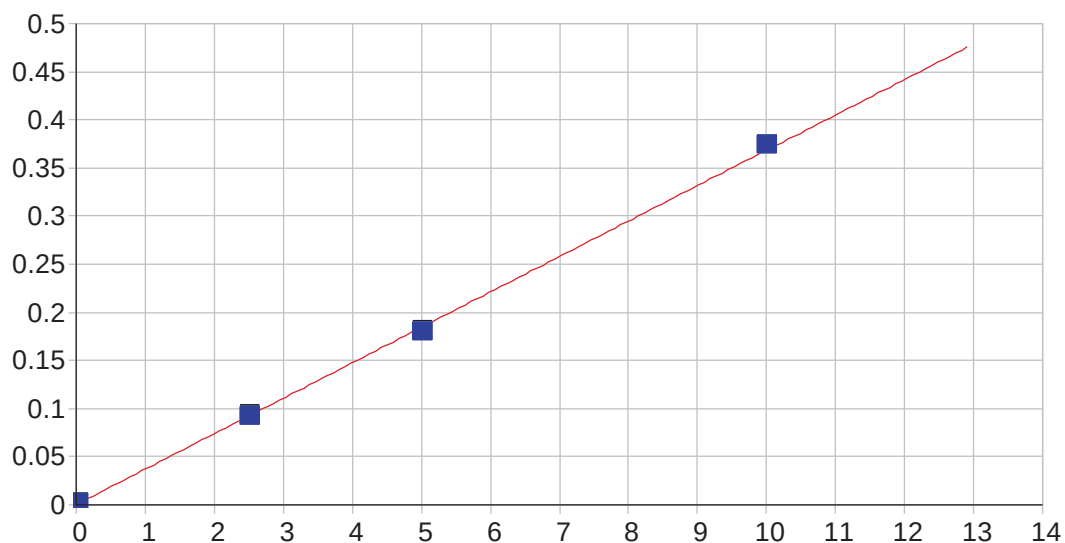
Predicted MDL: 0.034418

Predicted MQL: 0.114728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1569	.157	7.85	.12206	.001	1
S0	.00000	-.00022	.000	.000	-.00213	.001	1
S3	12.500	13.072	.572	4.58	.75049	.002	1
S4	25.000	24.926	-.074	-.296	1.4329	.007	1
S5	50.000	49.345	-.655	-1.31	2.8388	.004	1





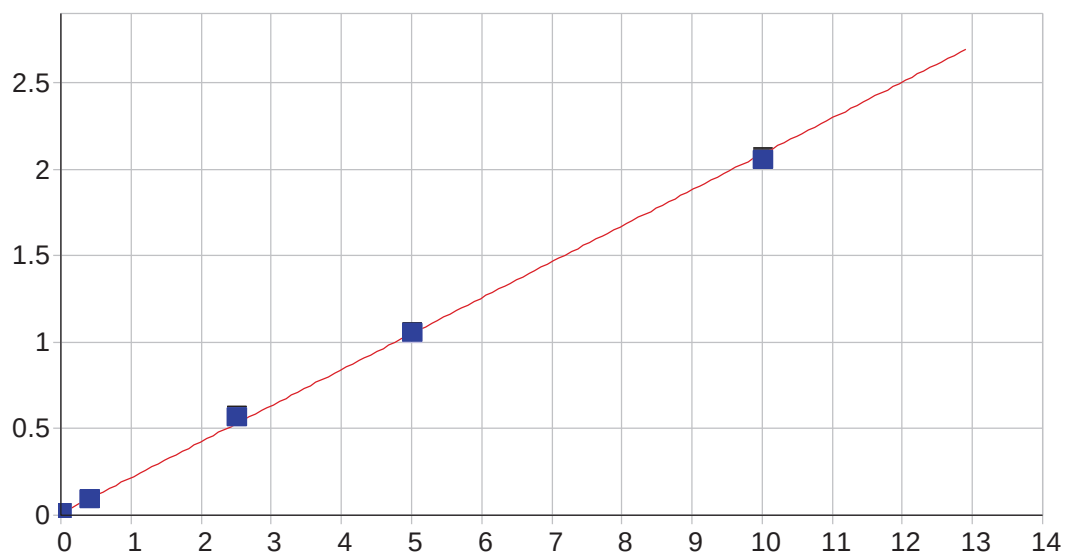


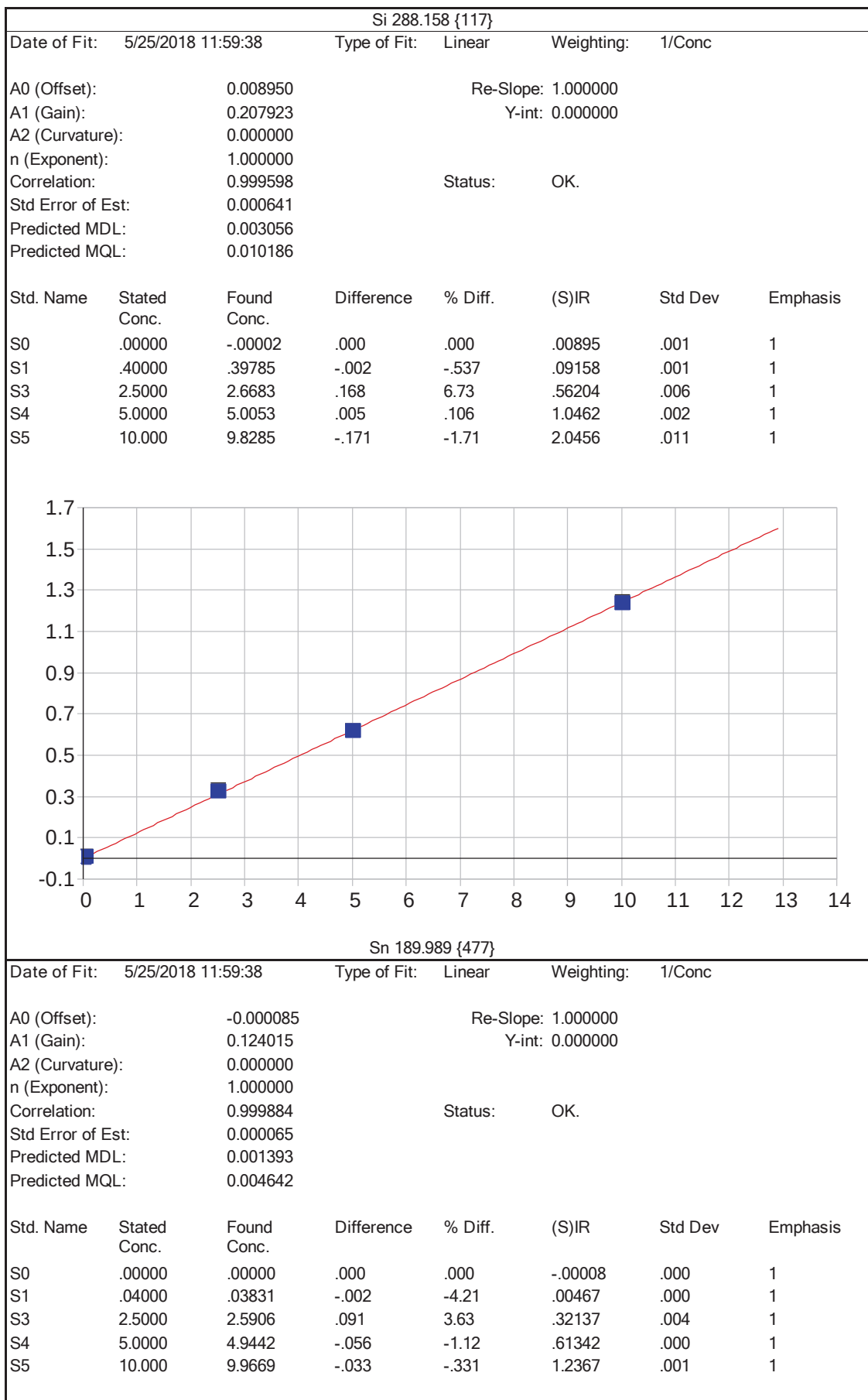
S 182.034 {485}

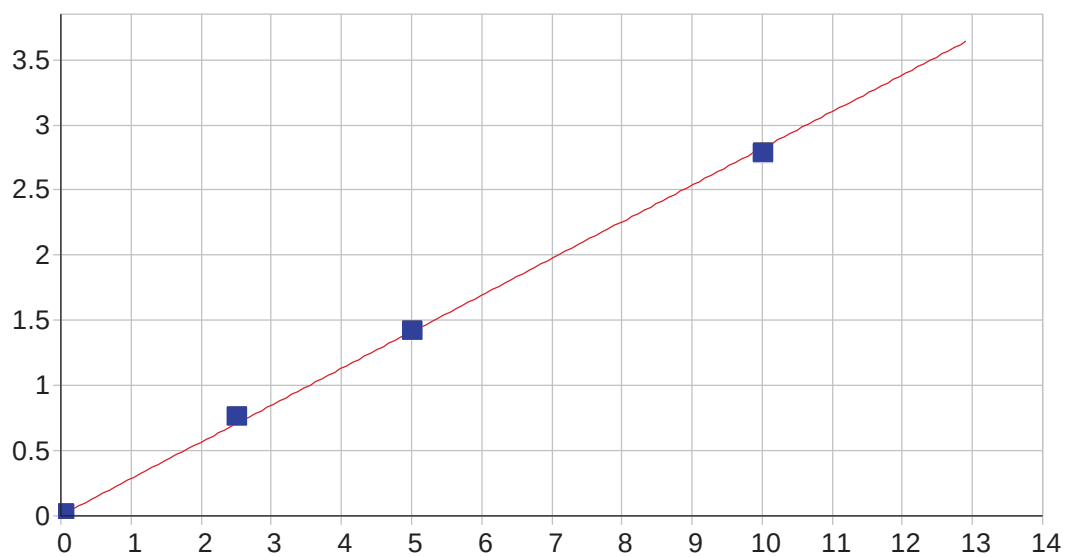
Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.036812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004693
 Predicted MQL: 0.015643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00026	.000	1
S1	.02000	.01517	-.005	-24.2	.00079	.000	1
S3	2.5000	2.4848	-.015	-.609	.09164	.001	1
S4	5.0000	4.8829	-.117	-2.34	.17983	.000	1
S5	10.000	10.137	.137	1.37	.37307	.000	1







Ti 336.121 {100}

Date of Fit: 5/25/2018 11:59:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002882

Re-Slope: 1.000000

A1 (Gain): 0.281729

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999639

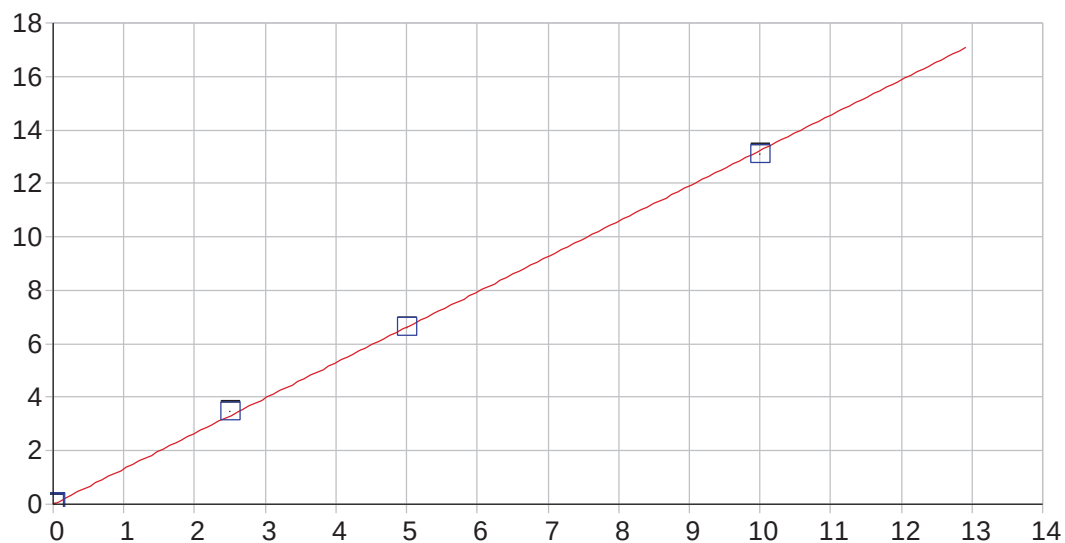
Status: OK.

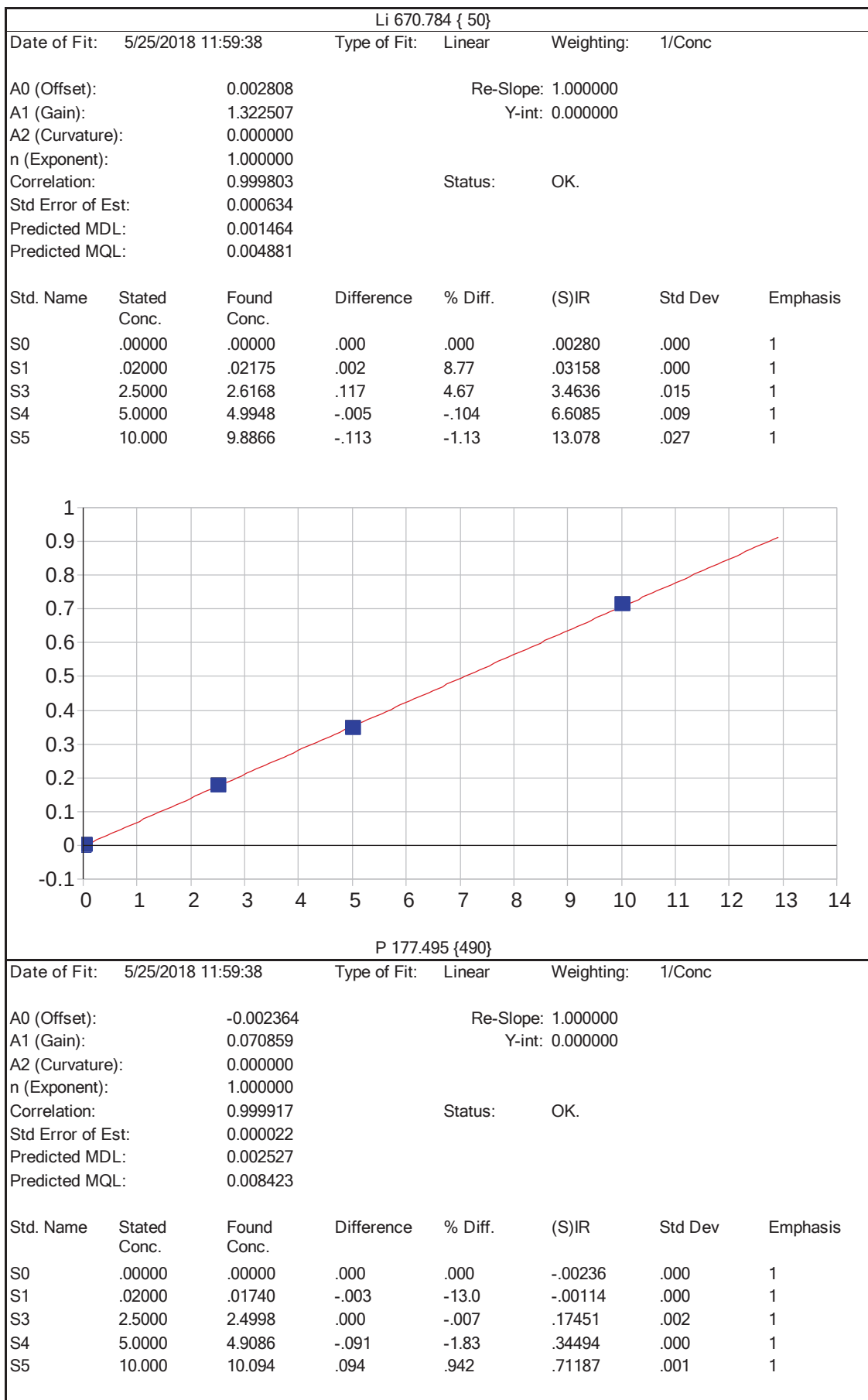
Std Error of Est: 0.000259

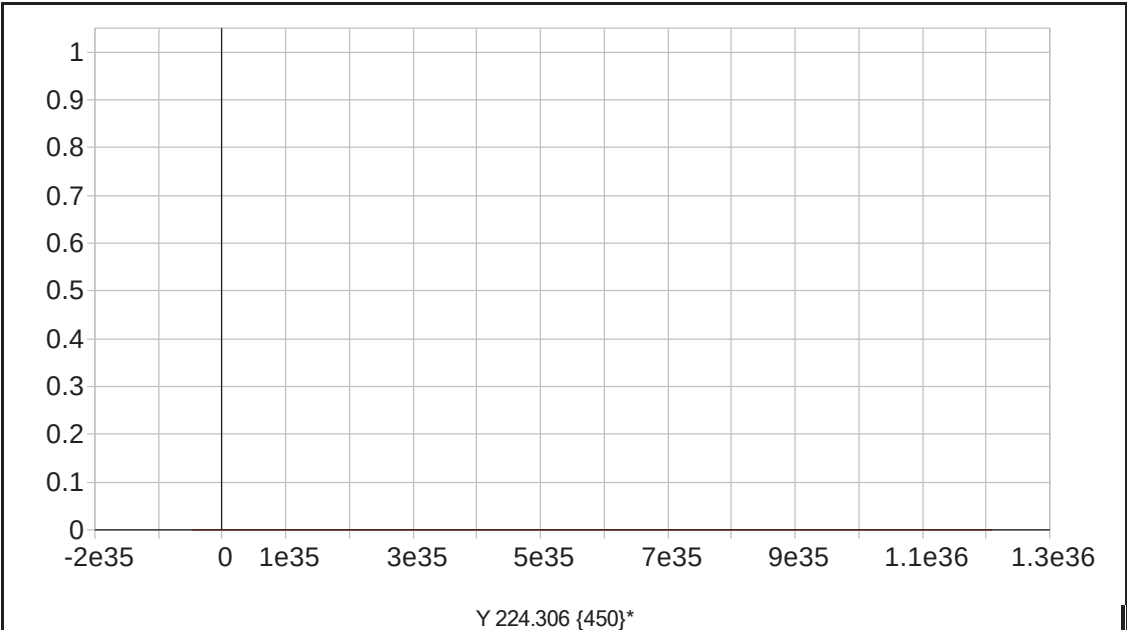
Predicted MDL: 0.001653

Predicted MQL: 0.005509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00288	.000	1
S1	.04000	.04146	.001	3.66	.01456	.000	1
S3	2.5000	2.6584	.158	6.33	.75173	.002	1
S4	5.0000	5.0012	.001	.024	1.4117	.003	1
S5	10.000	9.8390	-.161	-1.61	2.7744	.000	1



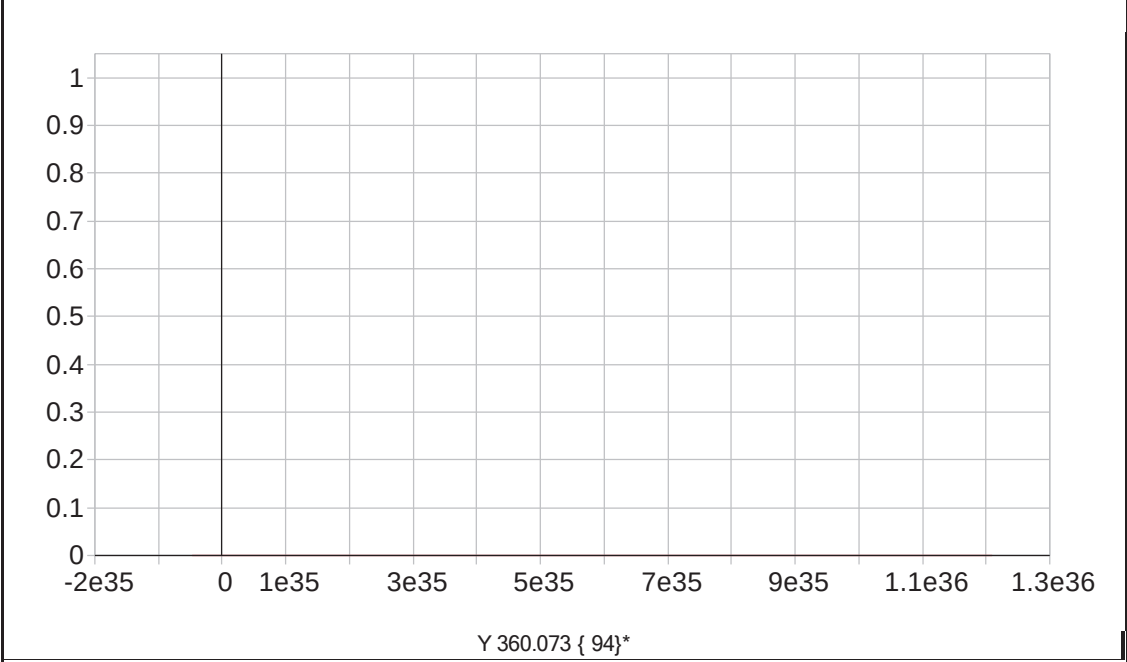




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

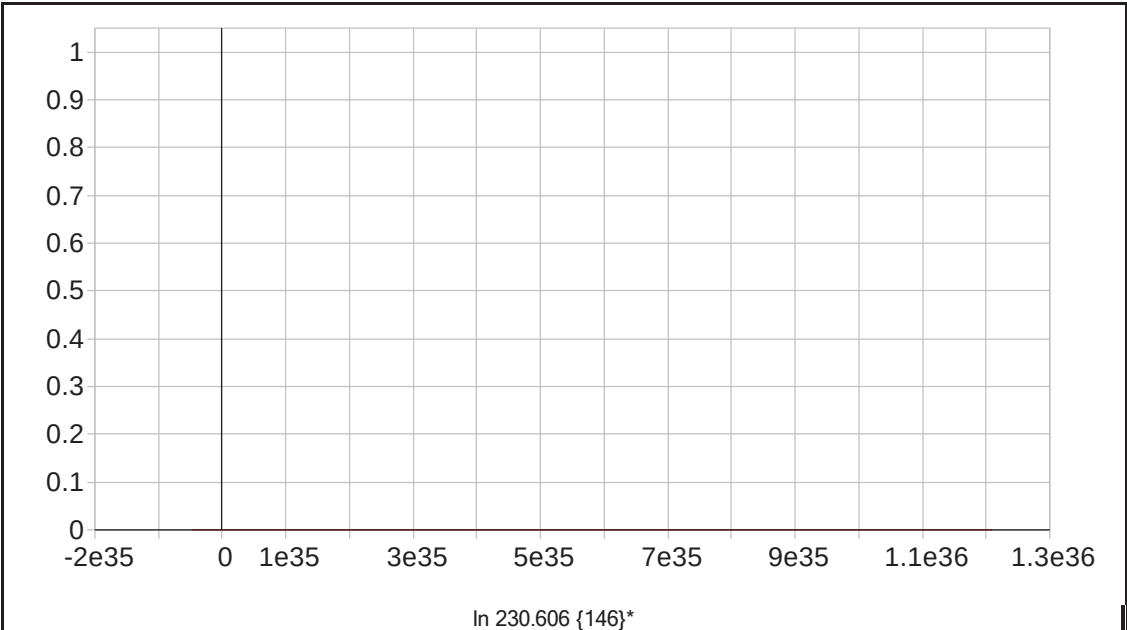
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

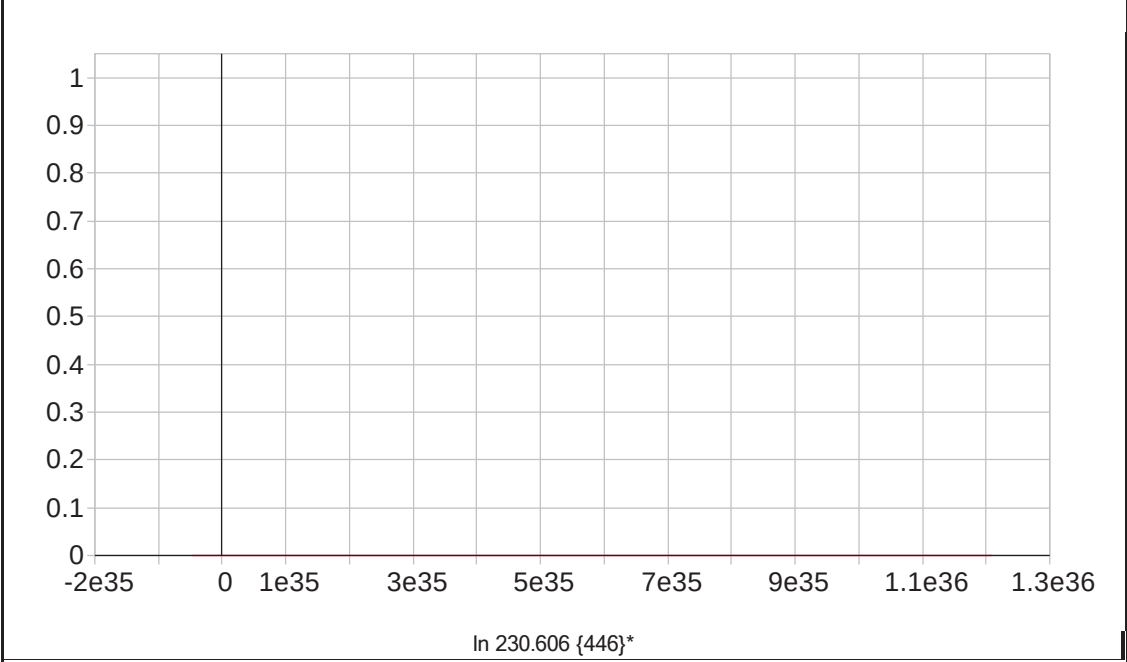
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

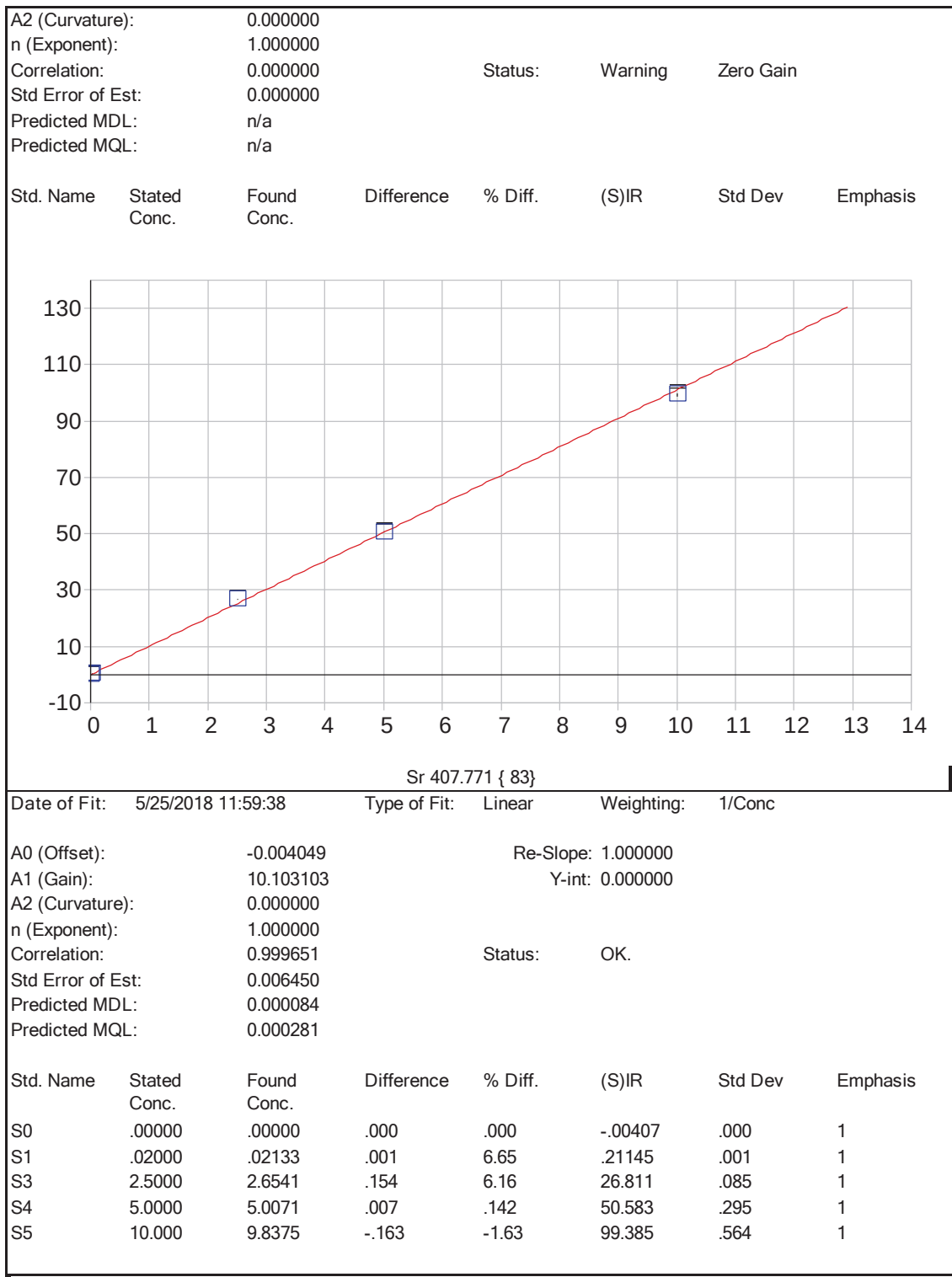
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

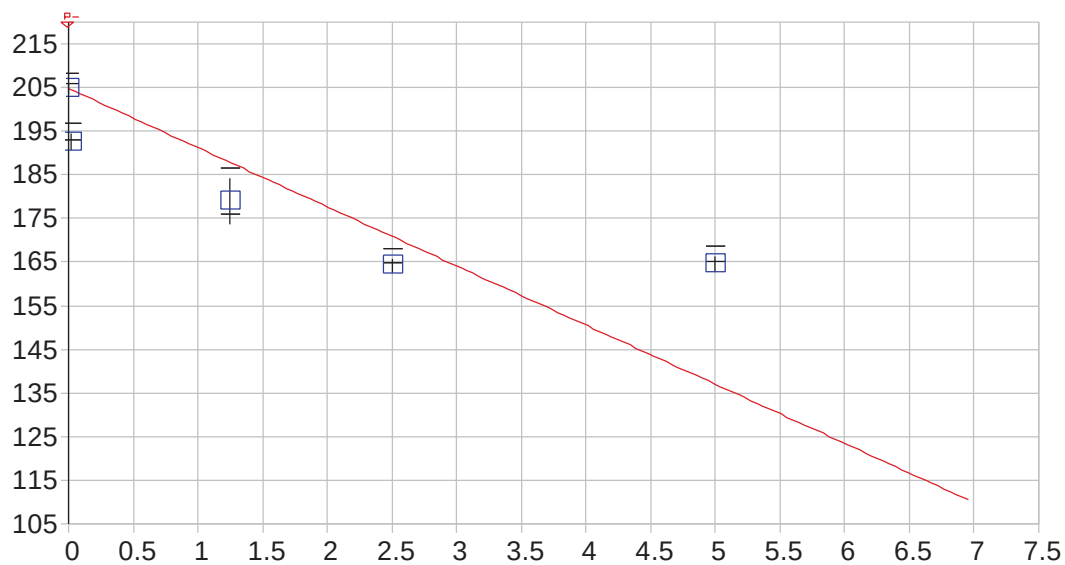
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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



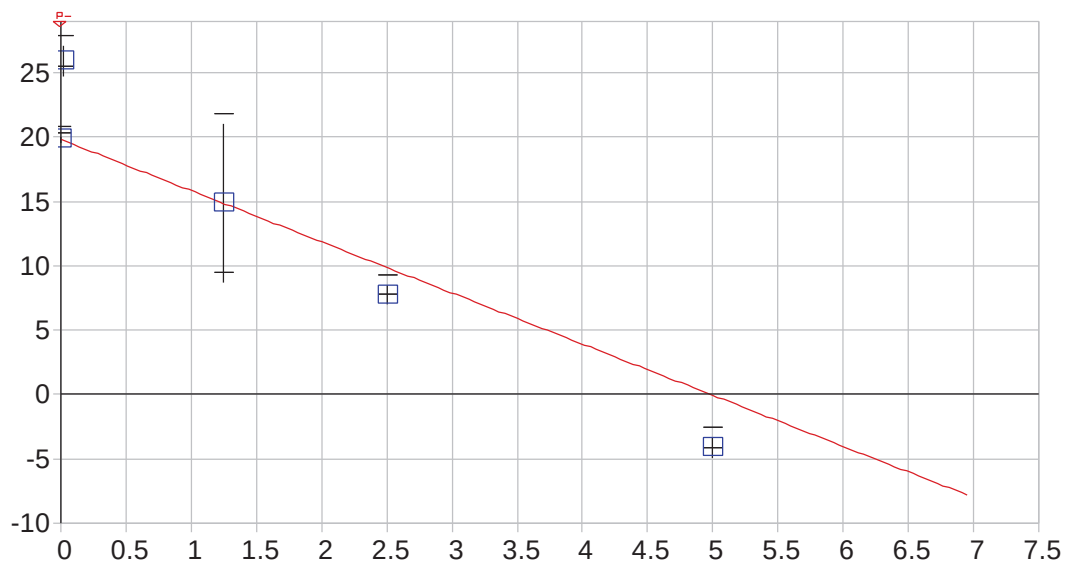


U 367.007 { 92 }

Date of Fit: 5/25/2018 11:59:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 204.785422 Re-Slope: 1.000000
 A1 (Gain): -13.559340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.421840 Status: Warning Negative Gain
 Std Error of Est: 0.498022
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00089	-.001	.000	204.80	1.12	1
S1	.02000	.90546	.885	4430.	192.51	1.87	1
S3	1.2500	1.9046	.655	52.4	178.96	5.33	1
S4	2.5000	2.9965	.497	19.9	164.15	1.71	1
S5	5.0000	2.9634	-2.04	-40.7	164.60	1.69	1



U 385.958 { 87}							
Date of Fit:		5/25/2018 11:59:38		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		19.818290		Re-Slope: 1.000000			
A1 (Gain):		-3.974534		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.260364		Status:	Warning	Negative Gain	
Std Error of Est:		0.251866					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00154	.002	.000	19.812	.252	1
S1	.02000	-1.5302	-1.55	-7750.	25.900	1.17	1
S3	1.2500	1.2404	-.010	-.764	14.888	6.15	1
S4	2.5000	3.0376	.538	21.5	7.7452	.775	1
S5	5.0000	6.0221	1.02	20.4	-4.1169	.813	1

Sample Name: S0 Acquired: 5/25/2018 11:36:14 Type: Cal

Method: P4-ICP2(v2196) 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	.00007	.00023	.00005	.00026	.00017	.00002	.00262	.00005
Stddev	.00004	.00011	.00043	.00003	.00006	.00005	.00163	.00003
%RSD	64.158	46.267	821.15	12.632	33.407	234.76	62.081	64.520

#1	-.00010	.00015	.00036	.00024	.00013	.00006	.00147	.00003
#2	-.00004	.00030	-.00025	.00029	.00022	-.00002	.00377	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00018	.00021	.00005	.00065	.00005	.00865	.00009	.00009
Stddev	.00012	.00023	.00000	.00014	.00021	.01071	.00009	.00042
%RSD	68.768	111.33	.09838	21.165	456.80	123.84	95.378	449.49

#1	-.00009	.00037	.00005	.00055	-.00019	.01623	.00003	-.00039
#2	-.00026	.00004	.00005	.00075	.00010	.00108	.00015	.00020

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00050	.00003	.02522	.00014	.06524	.00213	.00028	.00035
Stddev	.00017	.00008	.00134	.00002	.01010	.00093	.00015	.00004
%RSD	33.333	244.22	5.3030	14.157	15.486	43.481	53.135	12.812

#1	-.00038	.00003	.02428	-.00013	.05810	-.00279	.00039	.00038
#2	-.00061	-.00009	.02617	-.00016	.07239	-.00148	.00018	.00031

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	.00026	.00895	.00008	.00288	.00280	.00024	.00407	.204.80
Stddev	.00018	.00053	.00007	.00003	.00008	.0001	.00016	1.12
%RSD	68.014	5.8692	88.481	1.1858	2.9941	2.637	3.9976	.54689

#1	.00038	.00857	-.00014	.00291	.00275	-.0023	-.00396	204.01
#2	.00013	.00932	-.00003	.00286	.00286	-.0024	-.00419	205.59

Sample Name: S0 Acquired: 5/25/2018 11:36:14 Type: Cal
Method: P4-ICP2(v2196) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	19.812
Stddev	.252
%RSD	1.2696

#1	19.634
#2	19.990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.2	55776.	3453.9	34.886	2764.9
Stddev	15.3	84.	9.6	2.121	11.8
%RSD	.79169	.15139	.14871	3.2693	.42805

#1	1923.4	55716.	6447.1	66.386	2756.6
#2	1945.1	55836.	6460.7	63.386	2773.3

Sample Name: S1 Acquired: 5/25/2018 11:40:21 Type: Cal
Method: P4-ICP2(v2196) 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	.00149	.00376	.00254	.00164	.00975	.00100	.44558	.00404	.01786
Stddev	.00002	.00016	.00005	.00003	.00003	.00000	.00222	.00003	.00044
%RSD	1.6675	4.1444	1.8351	2.0574	.26868	.37328	.49764	.84436	2.4709

#1	.00147	.00365	.00257	.00162	.00977	.00100	.44401	.00402	.01818
#2	.00151	.00387	.00251	.00167	.00973	.00100	.44715	.00407	.01755

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	.00088	.03307	.01546	.20613	.01960	.01837	.00141	.00503	4.3502
Stddev	.00006	.00020	.00007	.02274	.00013	.00046	.00014	.00005	.0371
%RSD	7.2019	.59496	.47196	11.032	.67474	2.5099	10.128	1.0053	.85203

#1	.00092	.03293	.01541	.22221	.01970	.01869	.00151	.00506	4.3240
#2	.00084	.03320	.01551	.19005	.01951	.01804	.00130	.00499	4.3764

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	.16210	.00248	.00079	.09158	.00467	.01456	.03158	.0011	.21145
Stddev	.00132	.00017	.00006	.00061	.00007	.00006	.00018	.0001	.00060
%RSD	.81390	6.7443	7.4581	.66318	1.4899	.41120	.58345	5.375	.28271

#1	.16303	.00236	.00084	.09201	.00462	.01452	.03171	-.0012	.21103
#2	.16116	.00259	.00075	.09115	.00472	.01460	.03145	-.0011	.21188

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	192.51	25.900
Stddev	1.87	1.167
%RSD	.97281	4.5054

#1	193.83	26.725
#2	191.18	25.075

Sample Name: S1 Acquired: 5/25/2018 11:40:21 Type: Cal
Method: P4-ICP2(v2196) 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	1910.9	54406.	6289.2	63.345	2740.2
Stddev	7.6	64.	2.9	.527	11.7
%RSD	.39746	.11721	.04610	.83213	.42606
#1	1905.5	54361.	6291.3	63.718	2732.0
#2	1916.2	54451.	6287.2	62.973	2748.5

Sample Name: S2 Acquired: 5/25/2018 11:45:00 Type: Cal
Method: P4-ICP2(v2196) 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	.08706	.01824	.36247	.12206
Stddev	.00001	.00026	.00185	.00138
%RSD	.01509	1.4242	.51156	1.1337

#1	.08707	.01806	.36378	.12304
#2	.08705	.01843	.36116	.12108

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3293.7
Stddev	60.5
%RSD	.96180

#1	6250.9
#2	6336.5

Sample Name: S3 Acquired: 5/25/2018 11:49:10 Type: Cal
Method: P4-ICP2(v2196) 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	.21966	.24646	.59055	.17944	.50586	.04881	.22.770	.08474	3.9113
Stddev	.00193	.00267	.00621	.00283	.00458	.00016	.119	.00020	.0401
%RSD	.87978	1.0844	1.0508	1.5752	.90598	.32324	.52131	.23507	1.0256

#1	.21830	.24457	.58617	.17744	.50261	.04870	22.854	.08488	3.8830
#2	.22103	.24835	.59494	.18144	.50910	.04892	22.686	.08460	3.9397

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	.47709	.04430	1.4285	.48092	4.4826	1.2230	.10911	.62185	.08988
Stddev	.00076	.00023	.0177	.00550	.1026	.0016	.00013	.00635	.00012
%RSD	.16028	.51627	1.2404	1.1446	2.2894	.13024	.11767	1.0211	.12942

#1	.47763	.04414	1.4160	.47702	4.4100	1.2241	.10920	.61736	.08996
#2	.47655	.04446	1.4410	.48481	4.5552	1.2218	.10902	.62634	.08980

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	2.0101	.16658	138.87	.75049	2.1453	.06301	.09164	.56204	.32137
Stddev	.0113	.00018	3.23	.00157	.0197	.00018	.00101	.00616	.00377
%RSD	.56204	.11052	2.3276	.20879	.91647	.28188	1.0986	1.0968	1.1744

#1	2.0181	.16645	136.59	.75160	2.1314	.06313	.09093	.56639	.31870
#2	2.0021	.16671	141.16	.74939	2.1592	.06288	.09235	.55768	.32404

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75173	3.4636	.1745	26.811	178.96	14.888
Stddev	.00178	.0153	.0019	.085	5.33	6.147
%RSD	.23701	.44108	1.094	.31550	2.9783	41.287

#1	.75299	3.4744	.1732	26.870	182.73	19.235
#2	.75047	3.4528	.1759	26.751	175.19	10.542

Sample Name: S3 Acquired: 5/25/2018 11:49:10 Type: Cal
Method: P4-ICP2(v2196) 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	1864.6	52556.	5299.7	51.709	2599.2
Stddev	10.4	121.	36.9	1.209	16.4
%RSD	.56043	.22951	.58508	1.9593	.63181
#1	1872.0	52471.	6273.6	62.563	2610.8
#2	1857.2	52641.	6325.7	60.854	2587.6

Sample Name: S4 Acquired: 5/25/2018 11:53:10 Type: Cal
Method: P4-ICP2(v2196) 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	.41999	.47453	1.1446	.34378	.96940	.09336	13.563	.16179	7.5554
Stddev	.00001	.00112	.0005	.00125	.00036	.00048	.069	.00058	.0010
%RSD	.00171	.23667	.04381	.36282	.03734	.50934	.15937	.35542	.01308

#1	.41999	.47374	1.1450	.34466	.96966	.09302	43.513	.16138	7.5561
#2	.42000	.47533	1.1443	.34289	.96914	.09370	43.612	.16219	7.5547

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	.89611	.08432	2.7422	.90872	3.1631	2.3183	.20640	1.1936	.17055
Stddev	.00291	.00012	.0012	.00182	.1665	.0031	.00019	.0006	.00014
%RSD	.32527	.14023	.04203	.19987	2.0402	.13146	.09243	.05199	.08124

#1	.89405	.08441	2.7430	.91001	8.0453	2.3161	.20627	1.1940	.17064
#2	.89817	.08424	2.7414	.90744	8.2809	2.3204	.20654	1.1932	.17045

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	3.8122	.31879	259.02	1.4329	4.0319	.12026	.17983	1.0462	.61342
Stddev	.0019	.00008	3.60	.0072	.0103	.00065	.00018	.0024	.00003
%RSD	.04903	.02414	1.3890	.50158	.25541	.53735	.10106	.23259	.00559

#1	3.8135	.31874	256.47	1.4279	4.0392	.11980	.17970	1.0479	.61344
#2	3.8108	.31885	261.56	1.4380	4.0246	.12072	.17996	1.0445	.61340

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4117	3.6085	.3449	50.583	164.15	7.7452			
Stddev	.0025	.0085	.0002	.295	1.71	.7752			
%RSD	.17981	.12875	.0651	.58396	1.0399	10.008			

#1	1.4099	6.6024	.3448	50.374	165.36	8.2934			
#2	1.4135	6.6145	.3451	50.792	162.95	7.1971			

Sample Name: S4 Acquired: 5/25/2018 11:53:10 Type: Cal
Method: P4-ICP2(v2196) 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	1836.0	51729.	6221.4	61.485	2508.2
Stddev	5.3	45.	28.1	.824	2.1
%RSD	.28670	.08734	.45140	1.3405	.08526
#1	1832.3	51761.	6201.6	62.068	2506.7
#2	1839.8	51697.	6241.3	60.902	2509.7

Sample Name: S5 Acquired: 5/25/2018 11:57:15 Type: Cal
Method: P4-ICP2(v2196) 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	.84107	.95032	2.3049	.68300	1.9367	.18816	35.017	.31940
Stddev	.00417	.00114	.0025	.00362	.0047	.00075	.311	.00056
%RSD	.49553	.12042	.11015	.52937	.24164	.39698	.36529	.17411

#1	.84402	.95112	2.3067	.68556	1.9400	.18869	84.797	.31900
#2	.83813	.94951	2.3032	.68044	1.9334	.18763	85.236	.31979

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	15.240	1.7582	.16467	5.5484	1.7822	16.505	4.4926	.40994
Stddev	.020	.0060	.00074	.0111	.0022	.033	.0039	.00258
%RSD	.12916	.33841	.44659	.20022	.12471	.20091	.08610	.62955

#1	15.254	1.7540	.16415	5.5563	1.7838	16.481	4.4899	.40812
#2	15.227	1.7624	.16519	5.5406	1.7806	16.528	4.4953	.41177

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	2.4019	.33804	7.5509	.62648	512.91	2.8388	7.9437	.23832
Stddev	.0024	.00042	.0097	.00020	1.17	.0040	.0219	.00036
%RSD	.09940	.12393	.12900	.03166	.22859	.14110	.27607	.15011

#1	2.4036	.33775	7.5578	.62662	512.08	2.8360	7.9592	.23857
#2	2.4002	.33834	7.5440	.62634	513.74	2.8416	7.9282	.23807

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	.37307	2.0456	1.2367	2.7744	13.078	.7119	99.385	164.60
Stddev	.00026	.0110	.0012	.0004	.027	.0008	.564	1.69
%RSD	.06869	.53570	.09679	.01634	.20445	.1120	.56768	1.0245

#1	.37325	2.0379	1.2375	2.7748	13.097	.7124	99.784	163.41
#2	.37289	2.0534	1.2358	2.7741	13.059	.7113	98.986	165.80

Sample Name: S5 Acquired: 5/25/2018 11:57:15 Type: Cal
Method: P4-ICP2(v2196) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 4.1169
Stddev .8127
%RSD 19.741

#1 -4.6916
#2 -3.5422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.6	50823.	5195.6	59.711	2377.3
Stddev	6.9	207.	.8	.083	6.8
%RSD	.38425	.40651	.01362	.13970	.28598

#1	1790.7	50677.	6196.2	59.770	2372.5
#2	1800.5	50969.	6195.0	59.652	2382.1

Sample Name: ICV01 Acquired: 5/25/2018 12:01:54 Type: Unk
Method: P4-ICP2(v2196) 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	.99970	1.0284	.98997	1.0003	.98155	2.4859	.50420	.48717
Stddev	.00153	.0027	.00068	.0019	.00021	.0081	.00860	.00228
%RSD	.15333	.25868	.06849	.18640	.02166	.32775	1.7058	.46863

#1	.99861	1.0303	.98949	.99897	.98170	2.4802	.49812	.48879
#2	1.0008	1.0266	.99045	1.0016	.98140	2.4917	.51028	.48556

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49043	10.066	.50429	.49785	.49735	4.9614	.52006	3.0080
Stddev	.00092	.202	.00087	.00056	.00016	.3325	.00268	.1374
%RSD	.18811	2.0060	.17186	.11160	.03176	6.7020	.51468	2.2868

#1	.49108	9.9231	.50490	.49745	.49724	4.7263	.52195	5.9109
#2	.48978	10.209	.50368	.49824	.49746	5.1965	.51817	6.1052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50040	.50745	9.8848	.50940	1.0253	9.9578	2.4985	2.4841
Stddev	.00096	.00094	.1571	.00319	.0529	.0834	.0019	.0234
%RSD	.19273	.18466	1.5897	.62566	5.1631	.83792	.07731	.94342

#1	.49972	.50679	9.7736	.51166	.98786	9.8988	2.4972	2.4675
#2	.50108	.50812	9.9959	.50715	1.0627	10.017	2.4999	2.5007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00612	2.4466	2.4338	2.4949	F .00253	F .0009	F .01207	F 1.3880
Stddev	.00185	.0212	.0046	.0502	.00063	.0010	.00006	.0488
%RSD	30.236	.86618	.19017	2.0111	24.891	111.4	.47740	3.5160

#1	.00743	2.4316	2.4370	2.4594	.00208	-.0002	.01203	1.4225
#2	.00481	2.4616	2.4305	2.5304	.00297	-.0015	.01212	1.3535

Sample Name: ICV01 Acquired: 5/25/2018 12:01:54 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.9440
Stddev 2.5395
%RSD 64.389

#1 5.7398
#2 2.1483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.4	52752.	5292.0	52.323	2639.8
Stddev	8.0	105.	77.2	2.934	16.6
%RSD	.42518	.19833	1.2273	4.7070	.62874

#1	1865.8	52678.	6346.6	64.398	2628.0
#2	1877.0	52826.	6237.4	60.249	2651.5

Sample Name: LLICV01 Acquired: 5/25/2018 12:09:10 Type: Unk
Method: P4-ICP2(v2196) 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	.01930	.03789	.01364	.01964	.05086	.09497	.10440	.00641
Stddev	.00070	.00009	.00047	.00384	.00006	.00106	.00037	.00000
%RSD	3.6033	.23131	3.4193	19.576	.12704	1.1191	.35622	.05740

#1	.01980	.03783	.01397	.02236	.05081	.09422	.10466	.00641
#2	.01881	.03796	.01331	.01692	.05090	.09572	.10413	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.1025	.01077	.03031	.02074	.10902	.02212	2.1069
Stddev	.00009	.0102	.00012	.00008	.00025	.00914	.00035	.0021
%RSD	1.4329	.48410	1.1030	.25635	1.2154	8.3798	1.5685	.10129

#1	.00610	2.0953	.01085	.03026	.02092	.10256	.02187	2.1084
#2	.00597	2.1097	.01068	.03037	.02056	.11548	.02236	2.1054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04023	.01110	2.0859	.04220	.04347	2.0905	.20580	.09679
Stddev	.00066	.00001	.0081	.00030	.00021	.0087	.00057	.00156
%RSD	1.6447	.06001	.38627	.71555	.48869	.41781	.27753	1.6108

#1	.03976	.01111	2.0916	.04198	.04362	2.0843	.20621	.09790
#2	.04070	.01110	2.0803	.04241	.04332	2.0966	.20540	.09569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.45324	.04065	.04322	.02216	.0175	.02197	F1.4323
Stddev	.00220	.00248	.00017	.00039	.00033	.0002	.00006	.1231
%RSD	15.679	.54610	.41127	.89397	1.5100	1.014	.25991	8.5912

#1	.01557	.45499	.04053	.04295	.02240	.0177	.02201	1.3453
#2	.01247	.45149	.04076	.04350	.02192	.0174	.02193	1.5193

Sample Name: LLICV01 Acquired: 5/25/2018 12:09:10 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.0346
Stddev	1.3541
%RSD	66.557

#1	1.0770
#2	2.9921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.2	53809.	5174.0	52.482	2763.5
Stddev	4.4	358.	36.5	.129	6.6
%RSD	.22978	.66593	.59181	.20576	.23762

#1	1925.1	54062.	6148.2	62.391	2758.9
#2	1931.3	53556.	6199.8	62.573	2768.2

Sample Name: ICB01 Acquired: 5/25/2018 12:13:14 Type: Unk
Method: P4-ICP2(v2196) 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	.00200	-.00270	.00013	.00040	-.00017	-.00187	-.00012	.00002
Stddev	.00257	.00081	.00006	.00330	.00283	.00389	.00012	.00004
%RSD	128.55	29.974	50.039	819.01	1685.8	208.26	94.465	198.55
#1	.00382	-.00212	.00008	-.00193	-.00217	.00088	-.00004	-.00001
#2	.00018	-.00327	.00017	.00273	.00183	-.00462	-.00021	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01129	.00014	.00001	.00011	.00147	-.00006	.00711
Stddev	.00008	.00336	.00018	.00006	.00035	.01226	.00004	.02117
%RSD	90.095	29.724	134.81	1025.9	327.85	831.98	66.999	297.65
#1	.00003	.00892	.00001	-.00004	-.00014	-.00720	-.00009	-.00786
#2	.00015	.01366	.00027	.00005	.00035	.01015	-.00003	.02208
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00048	-.06196	.00016	-.00016	-.01726	.00022	-.00766
Stddev	.00001	.00022	.00127	.00043	.00001	.00622	.00034	.01085
%RSD	2.5935	45.123	2.0446	261.67	4.1998	36.064	154.90	141.66
#1	.00046	.00063	-.06107	.00047	-.00015	-.02166	-.00002	.00001
#2	.00048	.00033	-.06286	-.00014	-.00016	-.01286	.00046	-.01533
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00439	.00113	.00042	.00248	.00068	-.0011	.00001	F1.8217
Stddev	.00344	.00261	.00051	.00057	.00023	.0014	.00004	.1014
%RSD	78.421	230.20	120.32	23.081	34.211	135.0	288.07	5.5648
#1	-.00195	.00298	.00006	.00207	.00051	-.0021	.00004	1.8933
#2	-.00682	-.00071	.00078	.00288	.00084	.0000	-.00001	1.7500

Sample Name: ICB01 Acquired: 5/25/2018 12:13:14 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.14027
Stddev .84482
%RSD 602.29

#1 .73765
#2 -.45711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.7	53365.	5112.9	52.198	2720.8
Stddev	11.9	155.	30.8	1.533	6.6
%RSD	.62785	.29040	.50434	2.4649	.24273

#1	1890.3	53255.	6134.7	63.282	2716.2
#2	1907.1	53474.	6091.1	61.114	2725.5

Sample Name: CRI01 Acquired: 5/25/2018 12:18:13 Type: Unk
Method: P4-ICP2(v2196) 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	.02044	.03810	.01271	.02230	.05109	.09730	.10528	.00630
Stddev	.00008	.00091	.00082	.00095	.00029	.00023	.00112	.00021
%RSD	.38584	2.3962	6.4779	4.2482	.56340	.23672	1.0684	3.3106

#1	.02050	.03745	.01330	.02163	.05088	.09714	.10608	.00645
#2	.02039	.03875	.01213	.02297	.05129	.09747	.10449	.00615

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.1086	.01013	.03029	.02089	.11109	.02176	2.1456
Stddev	.00005	.0056	.00008	.00032	.00026	.01381	.00054	.0617
%RSD	.75316	.26757	.79268	1.0418	1.2567	12.435	2.4898	2.8770

#1	.00615	2.1126	.01019	.03051	.02071	.10132	.02215	2.1893
#2	.00608	2.1046	.01008	.03007	.02108	.12085	.02138	2.1020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04059	.01065	2.0891	.04131	.04304	2.0754	.20748	.10428
Stddev	.00064	.00079	.0141	.00076	.00057	.0250	.00088	.00334
%RSD	1.5869	7.4226	.67639	1.8425	1.3223	1.2067	.42469	3.2015

#1	.04013	.01010	2.0991	.04185	.04344	2.0577	.20685	.10664
#2	.04105	.01121	2.0791	.04077	.04263	2.0931	.20810	.10192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01322	.45073	.03919	.04289	.02166	.0199	.02241	F 1.8932
Stddev	.00252	.00007	.00018	.00012	.00177	.0008	.00001	.9850
%RSD	19.077	.01536	.44835	.28926	8.1826	3.993	.04181	52.030

#1	.01143	.45078	.03906	.04281	.02041	.0193	.02240	2.5897
#2	.01500	.45068	.03931	.04298	.02291	.0204	.02241	1.1967

Sample Name: CRI01 Acquired: 5/25/2018 12:18:13 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0450
Stddev 1.7518
%RSD 167.64

#1 2.2838
#2 -.19372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.8	54129.	5142.1	52.570	2737.5
Stddev	2.9	814.	.3	.749	1.8
%RSD	.15178	1.5035	.00497	1.1969	.06405

#1	1906.8	53554.	6141.9	62.041	2736.2
#2	1910.8	54705.	6142.3	63.100	2738.7

Sample Name: ICSA01 Acquired: 5/25/2018 12:22:25 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00321	.00048	.00283	.00199	278.45	.00577
Stddev	.00215	.00130	.00110	.01309	.00206	.35	.00036
%RSD	40.678	40.466	227.74	462.00	103.49	.12442	6.2755

#1	.00377	-.00229	.00029	.00642	.00345	278.70	.00551
#2	.00681	-.00413	-.00126	-.01209	.00053	278.21	.00602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00163	247.72	.04821	.00027	.00956	101.70
Stddev	.00003	.00018	1.12	.00021	.00018	.00006	.57
%RSD	13.283	10.973	.45081	.44578	65.460	.66120	.56205

#1	.00027	.00150	246.93	.04836	-.00040	.00952	102.10
#2	.00023	.00176	248.51	.04806	-.00015	.00961	101.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01576	267.07	.00609	.00368	.02681	.00158	.00771
Stddev	.00014	1.61	.00114	.00058	.00482	.00008	.00002
%RSD	.86321	.60381	18.784	15.881	17.970	5.0015	.24925

#1	.01567	265.93	.00528	-.00326	.02340	.00152	-.00770
#2	.01586	268.21	.00689	-.00409	.03021	.00163	-.00772

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00051	.04533	.00761	.00327	.00051	.00131
Stddev	.01672	.00040	.00829	.00827	.00237	.00123	.00065
%RSD	5869.5	76.868	18.290	108.62	72.524	240.99	49.288

#1	-.01154	-.00079	-.03947	-.01346	-.00159	-.00036	.00086
#2	.01211	-.00023	-.05119	-.00177	-.00495	.00138	.00177

Sample Name: IC5A01 Acquired: 5/25/2018 12:22:25 Type: Unk
Method: P4-ICP2(v2196) 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	.00417	.0075	.10802	F<00000	F 12.202
Stddev	.00099	.0025	.00013	.61433	1.366
%RSD	23.669	32.83	.12086	5.4457	3.2362

#1	.00347	.0057	.10811	-10.847	43.168
#2	.00487	.0092	.10793	-11.715	41.236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1708.9	47290.	5978.1	55.910	2257.1
Stddev	.5	233.	3.0	.704	1.3
%RSD	.03052	.49372	.04998	1.2590	.05725

#1	1708.5	47125.	5976.0	55.412	2256.2
#2	1709.3	47455.	5980.2	56.407	2258.0

Sample Name: ICSAB01 Acquired: 5/25/2018 12:39:16 Type: Unk
Method: P4-ICP2(v2196) 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	.10945	.10337	.05187	.05052	.62267	282.07	.53356
Stddev	.00027	.00026	.00308	.00269	.00332	.34	.00248
%RSD	.24988	.24906	5.9386	5.3283	.53356	.12190	.46563

#1	.10964	.10319	.04969	.05242	.62032	282.31	.53180
#2	.10926	.10356	.05405	.04861	.62502	281.82	.53532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55327	1.0317	249.54	.56767	.51359	.49705	99.494
Stddev	.00011	.0013	.82	.00024	.00051	.00014	.032
%RSD	.01943	.12808	.33025	.04250	.09855	.02733	.03245

#1	.55320	1.0307	248.96	.56784	.51323	.49715	99.471
#2	.55335	1.0326	250.12	.56750	.51395	.49695	99.517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54638	268.96	1.0248	.21604	.03486	.52505	1.0204
Stddev	.00016	.55	.0002	.00157	.00011	.00280	.0057
%RSD	.02841	.20504	.02206	.72538	.31407	.53401	.56077

#1	.54649	268.57	1.0246	.21715	.03493	.52703	1.0164
#2	.54627	269.35	1.0249	.21493	.03478	.52307	1.0245

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01290	-.00103	-.04393	-.00035	-.00154	.00034	-.00113
Stddev	.02807	.00034	.00262	.00472	.00191	.00041	.00147
%RSD	217.53	32.769	5.9662	1341.8	123.77	122.71	130.37

#1	-.03275	-.00079	-.04208	.00298	-.00019	.00004	-.00009
#2	.00694	-.00127	-.04579	-.00369	-.00289	.00063	-.00216

Sample Name: ICSAB01 Acquired: 5/25/2018 12:39:16 Type: Unk
 Method: P4-ICP2(v2196) 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	.00401	F.0021	.10778	F<.00000	F 12.920
Stddev	.00201	.0008	.00020	.24406	.440
%RSD	50.160	38.58	.18462	2.0406	1.0259

#1	.00258	.0015	.10764	-12.133	42.609
#2	.00543	.0027	.10792	-11.788	43.232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.1	47034.	3004.2	58.251	2227.3
Stddev	4.9	180.	14.0	.104	2.7
%RSD	.28897	.38236	.23251	.17864	.12168

#1	1686.6	46907.	6014.1	58.324	2225.4
#2	1693.5	47161.	5994.4	58.177	2229.2

Sample Name: CCV01 Acquired: 5/25/2018 12:43:19 Type: Unk

Method: P4-ICP2(v2196) 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	4.9821	4.9919	4.9913	4.9904	5.0024	10.034	10.113	.25177
Stddev	.0134	.0210	.0098	.0065	.0134	.015	.011	.00057
%RSD	.26805	.41968	.19610	.13049	.26719	.15283	.10519	.22821

#1	4.9916	5.0067	4.9983	4.9950	5.0118	10.045	10.106	.25136
#2	4.9727	4.9771	4.9844	4.9858	4.9929	10.024	10.121	.25217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4933	25.158	1.0075	2.4833	1.2374	5.0864	2.5517	25.197
Stddev	.0020	.140	.0030	.0027	.0006	.0349	.0015	.057
%RSD	.08011	.55584	.29963	.10730	.05128	.68643	.05968	.22455

#1	2.4947	25.059	1.0054	2.4852	1.2378	5.0617	2.5527	25.157
#2	2.4919	25.257	1.0096	2.4814	1.2369	5.1111	2.5506	25.237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4855	1.2528	24.870	2.5270	2.5862	25.176	5.0293	5.0791
Stddev	.0018	.0013	.100	.0014	.0094	.111	.0041	.0112
%RSD	.07240	.10265	.40390	.05509	.36284	.44138	.08206	.22005

#1	2.4867	1.2518	24.799	2.5280	2.5796	25.097	5.0322	5.0712
#2	2.4842	1.2537	24.941	2.5261	2.5928	25.254	5.0264	5.0870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8880	5.1002	4.9551	5.0230	5.0385	4.955	5.2029	F 3.2975
Stddev	.0242	.0287	.0082	.0247	.0029	.024	.0350	.4053
%RSD	.49442	.56187	.16515	.49089	.05854	.4867	.67344	12.291

#1	4.9050	5.0799	4.9609	5.0056	5.0406	4.972	5.1781	3.5841
#2	4.8709	5.1204	4.9494	5.0404	5.0365	4.938	5.2277	3.0109

Sample Name: CCV01 Acquired: 5/25/2018 12:43:19 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.4163
 Stddev 1.6954
 %RSD 38.389

#1 3.2175
 #2 5.6151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.3	50761.	5051.0	58.632	2478.1
Stddev	6.5	58.	.1	.071	12.3
%RSD	.35595	.11395	.00138	.12060	.49441

#1	1807.8	50720.	6050.9	58.682	2469.4
#2	1816.9	50802.	6051.0	58.582	2486.7

Sample Name: LLCCV01 Acquired: 5/25/2018 12:47:21 Type: Unk
Method: P4-ICP2(v2196) 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	.01851	.03941	.01301	.02083	.05127	.10721	.10606	.00652
Stddev	.00073	.00054	.00182	.00223	.00146	.00239	.00013	.00000
%RSD	3.9173	1.3741	13.982	10.715	2.8465	2.2326	.12462	.01293

#1	.01800	.03980	.01173	.01926	.05024	.10552	.10615	.00651
#2	.01903	.03903	.01430	.02241	.05231	.10890	.10597	.00652

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	2.1446	.00999	.03053	.02122	.10986	.02226	2.1757
Stddev	.00009	.0169	.00020	.00012	.00013	.00696	.00009	.0483
%RSD	1.4929	.78729	2.0325	.39383	.61252	6.3400	.41551	2.2217

#1	.00620	2.1565	.00984	.03045	.02131	.11478	.02219	2.2099
#2	.00633	2.1326	.01013	.03062	.02113	.10493	.02232	2.1416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04074	.01109	2.1170	.04273	.04389	2.1175	.20948	.10047
Stddev	.00054	.00056	.0011	.00044	.00002	.0143	.00097	.00223
%RSD	1.3369	5.0894	.05330	1.0271	.04625	.67392	.46270	2.2164

#1	.04113	.01069	2.1178	.04242	.04391	2.1074	.21017	.09890
#2	.04036	.01149	2.1162	.04304	.04388	2.1276	.20880	.10205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01344	.42377	.04091	.04457	.02298	.0188	.02284	F 1.9470
Stddev	.00019	.00333	.00130	.00026	.00065	.0009	.00009	.8148
%RSD	1.4209	.78603	3.1750	.58968	2.8113	4.942	.38355	41.851

#1	.01331	.42141	.04000	.04475	.02344	.0195	.02290	2.5232
#2	.01358	.42612	.04183	.04438	.02253	.0181	.02277	1.3708

Sample Name: LLCCV01 Acquired: 5/25/2018 12:47:21 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4838
Stddev	1.3219
%RSD	53.224

#1	1.5490
#2	3.4185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.8	52776.	5095.1	51.927	2719.2
Stddev	10.7	290.	13.6	.289	15.2
%RSD	.56726	.55042	.22290	.46711	.55771

#1	1886.2	52571.	6085.5	61.723	2708.5
#2	1901.4	52981.	6104.7	62.132	2729.9

Sample Name: CCB01 Acquired: 5/25/2018 12:51:34 Type: Unk
Method: P4-ICP2(v2196) 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	.00038	-.00214	-.00076	-.00031	.00095	-.00704	-.00055
Stddev	.00200	.00034	.00124	.00259	.00099	.00006	.00004
%RSD	531.20	16.056	163.84	846.20	104.95	.88854	6.3719

#1	.00179	-.00190	-.00163	.00153	.00024	-.00700	-.00058
#2	-.00104	-.00239	.00012	-.00214	.00165	-.00709	-.00053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00001	-.00931	-.00051	.00017	-.00005	-.00054
Stddev	.00001	.00002	.01409	.00004	.00025	.00002	.01115
%RSD	25.758	163.77	151.37	7.0863	145.83	32.262	2079.4

#1	-.00005	.00003	-.01927	-.00054	.00034	-.00004	.00735
#2	-.00004	.00000	.00065	-.00049	-.00001	-.00006	-.00842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00794	.00022	.00005	-.07381	.00004	-.00006
Stddev	.00004	.02584	.00028	.00091	.00667	.00016	.00007
%RSD	159.34	325.36	127.78	1976.4	9.0342	446.59	114.12

#1	-.00005	-.01033	.00002	-.00060	-.07852	-.00008	-.00001
#2	.00000	.02622	.00042	.00069	-.06909	.00015	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04447	-.00026	-.00533	-.00565	.00065	.00126	.00210
Stddev	.01645	.00013	.00200	.00001	.00007	.00089	.00105
%RSD	37.002	51.056	37.526	.19336	10.410	70.400	50.160

#1	-.03283	-.00017	-.00675	-.00564	.00070	.00189	.00135
#2	-.05611	-.00036	-.00392	-.00566	.00061	.00064	.00284

Sample Name: CCB01 Acquired: 5/25/2018 12:51:34 Type: Unk
 Method: P4-ICP2(v2196) 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	.00058	.0016	.00002	F1.9089	F<00000
Stddev	.00052	.0029	.00006	.1583	3.3781
%RSD	90.481	177.2	278.18	8.2951	334.72

#1	-.00095	-.0036	.00002	2.0209	-3.3979
#2	-.00021	.0004	-.00006	1.7970	1.3794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.0	53025.	3088.7	51.111	2711.6
Stddev	8.4	287.	1.1	.151	13.2
%RSD	.44625	.54081	.01832	.24719	.48550

#1	1885.0	52822.	6089.5	61.005	2702.3
#2	1897.0	53227.	6088.0	61.218	2720.9

Sample Name: PB109532BL Acquired: 5/25/2018 12:55:49 Type: Unk
Method: P4-ICP2(v2196) 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	.00093	.00310	.00102	.00119	.00150	.00292	.00049	.00004
Stddev	.00030	.00111	.00019	.00154	.00026	.00135	.00014	.00004
%RSD	32.276	35.797	19.126	129.65	17.393	46.037	29.084	113.01

#1	-.00072	-.00388	-.00116	-.00010	.00131	-.00387	-.00039	-.00001
#2	-.00115	-.00231	-.00088	-.00228	.00168	-.00197	-.00058	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00023	.00086	.00012	.00007	.00291	.00003	.00868
Stddev	.0001	.01124	.00017	.00010	.00008	.00505	.00004	.02381
%RSD	11588.	4858.7	19.416	78.826	128.18	173.49	137.55	274.25

#1	.00009	-.00772	-.00097	.00006	.00001	.00066	-.00006	.00815
#2	-.00009	.00818	-.00074	.00019	.00013	-.00648	.00000	-.02551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00019	.07130	.00008	.00013	.04555	.00023	.00634
Stddev	.00013	.00044	.00422	.00010	.00001	.01494	.00021	.00320
%RSD	60.288	224.70	5.9157	130.11	5.4575	32.808	93.886	50.500

#1	.00012	.00050	-.07428	.00001	-.00013	-.05612	-.00038	.00407
#2	.00031	-.00011	-.06832	.00015	-.00014	-.03498	-.00008	.00860

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00290	.00114	.00147	.00031	.0009	.00004	1.2380
Stddev	.00325	.00021	.00054	.00112	.00102	.0011	.00001	.0891
%RSD	141.88	7.1172	47.851	76.524	326.06	130.8	37.406	7.1931

#1	-.00460	.00304	.00075	.00226	-.00103	-.0001	-.00003	1.1751
#2	.00001	.00275	.00152	.00067	.00041	-.0017	-.00005	1.3010

Sample Name: PB109532BL Acquired: 5/25/2018 12:55:49 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 2.2626
%RSD 305.74

#1 -2.3399
#2 .85985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.3	53063.	3045.9	59.957	2727.6
Stddev	1.9	163.	25.1	.068	1.0
%RSD	.10033	.30726	.41477	.11258	.03741

#1	1897.7	52948.	6063.6	59.909	2728.3
#2	1895.0	53179.	6028.2	60.005	2726.8

Sample Name: PB109532BS Acquired: 5/25/2018 13:00:05 Type: Unk
Method: P4-ICP2(v2196) 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	.76453	1.9384	.95141	1.9240	.76660	1.9616	.20736	.19601
Stddev	.00611	.0053	.00273	.0103	.00038	.0094	.00011	.00067
%RSD	.79901	.27153	.28678	.53482	.04902	.47867	.05531	.34262
#1	.76021	1.9347	.94948	1.9312	.76687	1.9683	.20745	.19553
#2	.76885	1.9421	.95333	1.9167	.76634	1.9550	.20728	.19648
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19147	1.0511	.40792	.19244	.29098	3.0008	.20910	2.0280
Stddev	.00052	.0171	.00029	.00014	.00094	.1231	.00027	.0845
%RSD	.27208	1.6236	.06988	.07458	.32199	4.1033	.12934	4.1678
#1	.19110	1.0632	.40772	.19234	.29164	2.9137	.20890	1.9683
#2	.19184	1.0390	.40812	.19254	.29032	3.0878	.20929	2.0878
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48613	.07134	2.9886	.30224	.20100	10.081	.39681	.29158
Stddev	.00100	.00003	.0012	.00136	.00645	.054	.00033	.00253
%RSD	.20521	.04353	.04003	.44838	3.2088	.53705	.08288	.86850
#1	.48543	.07132	2.9894	.30129	.19644	10.119	.39658	.29337
#2	.48684	.07137	2.9877	.30320	.20556	10.042	.39704	.28979
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.98430	.66509	.20316	.20460	5.318	.20788	.46319
Stddev	.00383	.00919	.00253	.00154	.00181	.007	.00044	.47050
%RSD	56.991	.93317	.38048	.75568	.88542	.1388	.21063	101.58
#1	-.00942	.99080	.66330	.20425	.20588	5.324	.20819	.13050
#2	-.00401	.97781	.66688	.20208	.20332	5.313	.20757	.79588

Sample Name: PB109532BS Acquired: 5/25/2018 13:00:05 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.4762
%RSD 3207.4

#1 .99781
#2 -1.0899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.5	52647.	3094.3	52.476	2689.5
Stddev	2.2	38.	4.0	1.767	3.7
%RSD	.11563	.07248	.06570	2.8290	.13930

#1	1875.0	52674.	6091.4	63.726	2692.1
#2	1878.1	52620.	6097.1	61.227	2686.8

Sample Name: J3023-03 Acquired: 5/25/2018 13:04:09 Type: Unk
Method: P4-ICP2(v2196) 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	.04477	.03611	.31379	.01033	.01049	237.07	2.1809
Stddev	.00104	.00343	.00084	.00823	.00336	.43	.0002
%RSD	2.3324	9.5041	.26924	79.687	32.035	.17988	.01050

#1	.04551	-.03854	.31320	-.01615	.01286	236.77	2.1808
#2	.04403	-.03368	.31439	-.00451	.00811	237.37	2.1811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.01156	777.38	.25656	.19702	.39540	389.69
Stddev	.00038	.00253	4.92	.00117	.00201	.00572	23.35
%RSD	3.3063	21.863	.63277	.45416	1.0221	1.4462	5.9915

#1	.01114	.01335	780.86	.25739	.19559	.39945	373.18
#2	.01167	.00978	773.90	.25574	.19844	.39136	406.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.891	481.76	.35121	.01841	2.2887	.46204	1.1180
Stddev	.022	.70	.00242	.00206	.0226	.00114	.0691
%RSD	.19784	.14599	.68862	11.214	.98698	.24580	6.1817

#1	10.875	481.27	.34950	-.01987	2.2727	.46285	1.0692
#2	10.906	482.26	.35292	-.01695	2.3047	.46124	1.1669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.754	.00111	.02852	4.1607	3.8493	.00973	16.116
Stddev	.179	.00007	.02417	.0509	.0359	.00032	.022
%RSD	.18349	6.1950	84.759	1.2226	.52383	3.3101	.13383

#1	97.627	.00116	-.04561	4.1247	6.8239	.00950	16.101
#2	97.880	.00106	-.01143	4.1967	6.8746	.00996	16.132

Sample Name: J3023-03 Acquired: 5/25/2018 13:04:09 Type: Unk
 Method: P4-ICP2(v2196) 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	.41260	7.582	.55835	F<00000	F108.36
Stddev	.00040	.085	.00225	.08212	4.53
%RSD	.09700	1.122	.40276	.15544	4.1818

#1	.41232	7.522	.55676	-52.887	111.56
#2	.41288	7.642	.55994	-52.771	105.16

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.1	49305.	3531.0	53.027	1965.5
Stddev	12.5	5.	12.1	3.225	16.6
%RSD	.72407	.01087	.18474	6.0815	.84696

#1	1742.0	49301.	6539.5	55.307	1977.3
#2	1724.2	49309.	6522.5	50.746	1953.7

Sample Name: J3015-18 Acquired: 5/25/2018 13:08:26 Type: Unk
Method: P4-ICP2(v2196) 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	.02590	.00889	.32508	.00645	.00407	73.086	.72799
Stddev	.00088	.00149	.00148	.00455	.00023	.783	.00197
%RSD	3.4008	16.789	.45551	70.566	5.7228	1.0712	.27012

#1	.02652	-.00995	.32613	.00966	-.00424	72.532	.72938
#2	.02528	-.00784	.32404	.00323	-.00391	73.639	.72660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00159	92.183	1.4525	.07275	.27111	181.22
Stddev	.00000	.00007	.450	.0086	.00008	.00048	.80
%RSD	.05407	4.3679	.48820	.59261	.10727	.17680	.44307

#1	.00603	.00163	92.501	1.4465	.07269	.27145	180.65
#2	.00603	.00154	91.865	1.4586	.07281	.27077	181.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.572	28.666	.11762	.00001	.70938	.53506	.34560
Stddev	.141	.217	.00023	.00017	.00544	.00567	.00239
%RSD	.85318	.75604	.19372	1400.2	.76689	1.0588	.69155

#1	16.472	28.819	.11746	-.00011	.71323	.53105	.34391
#2	16.672	28.512	.11778	.00013	.70554	.53906	.34729

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2311	.00750	.06846	3.8269	4.3011	.01680	1.3400
Stddev	.0326	.00006	.01158	.0011	.0150	.00079	.0012
%RSD	.76986	.84731	16.914	.01583	.34894	4.6950	.09270

#1	4.2542	.00746	.07665	6.8277	4.3117	.01735	1.3391
#2	4.2081	.00755	.06027	6.8262	4.2905	.01624	1.3409

Sample Name: J3015-18 Acquired: 5/25/2018 13:08:26 Type: Unk
 Method: P4-ICP2(v2196) 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	.09268	2.875	.30640	F<00000	50.951
Stddev	.00022	.005	.00097	.48940	.109
%RSD	.23777	.1767	.31682	1.4220	.21436

#1	.09283	2.871	.30572	-34.761	50.873
#2	.09252	2.879	.30709	-34.069	51.028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.6	53354.	7967.9	51.701	2418.2
Stddev	10.9	170.	52.4	.162	8.2
%RSD	.49504	.26773	.65818	.26176	.33708

#1	2195.8	63474.	7930.8	61.815	2412.4
#2	2211.3	63234.	8005.0	61.587	2423.9

Sample Name: J3126-01 Acquired: 5/25/2018 13:12:26 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00389	.00175	.00935	.00028	.01365	.49412	.00014
Stddev	.00071	.00124	.00308	.00132	.00000	.02935	.01465	.00005
%RSD	39.044	31.951	176.31	14.095	.91601	215.06	2.9643	33.925

#1	.00232	-.00477	.00392	.00842	-.00028	.03440	.48376	.00017
#2	.00131	-.00301	-.00043	.01028	-.00028	-.00711	.50447	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	299.42	.00002	.00031	.00118	.07762	.00102	134.04
Stddev	.00011	8.63	.00029	.00054	.00037	.01737	.00001	3.89
%RSD	83.680	2.8828	1254.8	176.26	31.564	22.385	1.0209	2.9027

#1	-.00005	293.32	.00018	.00008	.00145	-.08990	.00102	131.29
#2	-.00020	305.52	-.00023	-.00069	.00092	-.06533	.00101	136.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00001	1402.9	.00116	.04502	50.347	.00542	.48078
Stddev	.00001	.00018	28.9	.00024	.00026	1.522	.00007	.02710
%RSD	.49559	1316.2	2.0579	20.930	.57722	3.0239	1.3345	5.6367

#1	.00291	-.00014	1382.5	.00133	.04520	49.270	.00537	.46162
#2	.00293	.00011	1423.3	.00099	.04484	51.423	.00548	.49995

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.29	15.880	.04131	.00740	.06289	.0492	2.2584	11.262
Stddev	.30	.375	.00105	.00146	.00154	.0023	.0650	.416
%RSD	.26090	2.3623	2.5379	19.744	2.4423	4.677	2.8798	3.6966

#1	113.08	15.614	-.04057	-.00637	.06180	.0475	2.2124	10.968
#2	113.50	16.145	-.04205	-.00843	.06398	.0508	2.3043	11.556

Sample Name: J3126-01 Acquired: 5/25/2018 13:12:26 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 17.085
 Stddev .216
 %RSD 1.2640

#1 17.238
 #2 16.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.0	44587.	5841.8	54.193	2097.9
Stddev	2.3	14.	145.3	.109	3.8
%RSD	.13859	.03094	2.4870	.20117	.18285

#1	1630.6	44597.	5944.5	54.116	2100.6
#2	1627.4	44577.	5739.0	54.270	2095.2

Sample Name: J3126-01DUP Acquired: 5/25/2018 13:16:41 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00135	.00263	.00371	.00146	.01600	.49170	.00002
Stddev	.00313	.00111	.00174	.00111	.00254	.01128	.00773	.00006
%RSD	64.965	82.410	66.004	29.965	173.98	70.488	1.5723	303.12

#1	.00260	-.00056	.00140	.00449	-.00326	.00803	.49717	-.00002
#2	.00702	-.00213	.00386	.00292	.00034	.02398	.48623	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	296.70	.00002	.00050	.00168	.08303	.00069	132.93
Stddev	.00012	4.88	.00039	.00018	.00055	.00352	.00003	2.23
%RSD	64.377	1.6444	2141.2	34.860	32.744	4.2392	4.0357	1.6790

#1	-.00010	300.15	-.00026	-.00038	.00129	-.08552	.00071	134.51
#2	-.00028	293.25	.00029	-.00063	.00207	-.08054	.00067	131.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00004	1349.0	.00231	.04283	50.035	.00561	.46960
Stddev	.00101	.00076	25.5	.00050	.00071	.810	.00021	.00066
%RSD	33.483	2022.0	1.8916	21.492	1.6622	1.6186	3.7133	.14011

#1	.00374	-.00050	1367.1	.00196	.04333	50.608	.00576	.47006
#2	.00231	.00057	1331.0	.00266	.04233	49.462	.00546	.46913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.59	15.728	.04024	.00801	.06373	.0489	2.2363	11.046
Stddev	.49	.220	.00181	.00010	.00013	.0021	.0386	.012
%RSD	.42792	1.3983	4.5036	1.2894	.20150	4.295	1.7249	.11083

#1	114.25	15.883	-.03896	-.00794	.06364	.0504	2.2636	11.055
#2	114.94	15.572	-.04153	-.00808	.06382	.0475	2.2090	11.038

Sample Name: J3126-01DUP Acquired: 5/25/2018 13:16:41 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.229
Stddev	1.491
%RSD	9.1891

#1	15.174
#2	17.283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.8	44245.	5888.4	56.691	2070.2
Stddev	.7	211.	98.2	.565	5.9
%RSD	.04337	.47636	1.6679	.99612	.28718

#1	1610.3	44394.	5818.9	56.292	2074.4
#2	1609.3	44096.	5957.8	57.091	2066.0

Sample Name: J3126-01LX5 Acquired: 5/25/2018 13:20:56 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00298	.00035	.00462	.00042	.00805	.09774	.00004
Stddev	.00529	.00024	.00131	.00243	.00104	.00625	.00133	.00001
%RSD	510.15	7.8921	378.00	52.610	246.65	77.598	1.3598	40.018

#1	.00478	-.00315	.00127	.00633	.00115	.01247	.09680	.00004
#2	-.00271	-.00281	-.00058	.00290	-.00031	.00363	.09868	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	59.804	.00037	.00011	.00065	.00604	.00021	26.310
Stddev	.00002	.396	.00038	.00007	.00021	.01318	.00002	.055
%RSD	10.165	.66296	102.68	70.734	32.758	218.31	10.995	.20834

#1	-.00019	59.524	-.00064	-.00005	.00050	-.01536	.00019	26.271
#2	-.00022	60.085	-.00010	-.00016	.00080	.00328	.00023	26.349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00018	257.75	.00058	.00847	9.6974	.00054	.09608
Stddev	.00007	.00015	1.34	.00040	.00002	.0010	.00053	.00768
%RSD	7.9950	88.099	.51918	68.350	.28664	.00998	97.333	7.9894

#1	.00097	.00007	258.69	.00086	.00845	9.6981	.00091	.09065
#2	.00086	.00028	256.80	.00030	.00848	9.6967	.00017	.10151

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.786	3.1940	.00592	.00113	.02342	.0048	.44490	4.6174
Stddev	.155	.0071	.00222	.00029	.00103	.0012	.00131	.0723
%RSD	.74442	.22163	37.548	25.452	4.4060	24.69	.29550	1.5664

#1	20.677	3.1990	-.00749	-.00133	.02269	.0057	.44397	4.6685
#2	20.896	3.1890	-.00435	-.00092	.02415	.0040	.44583	4.5662

Sample Name: J3126-01LX5 Acquired: 5/25/2018 13:20:56 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.8085
Stddev	2.3399
%RSD	29.966

#1	6.1539
#2	9.4631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.5	48632.	3091.0	30.829	2373.8
Stddev	9.5	175.	2.9	.394	10.4
%RSD	.54381	.36001	.04816	.64777	.43945

#1	1758.3	48509.	6093.1	60.550	2381.2
#2	1744.8	48756.	6088.9	61.107	2366.4

Sample Name: J3126-01MS Acquired: 5/25/2018 13:25:12 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92590	2.0138	1.0680	2.2550	.89244	2.4802	.70606	.24841	.21975
Stddev	.00342	.0148	.0065	.0038	.00353	.0135	.00068	.00029	.00104
%RSD	.36980	.73418	.61200	.16747	.39550	.54514	.09600	.11701	.47216

#1	.92348	2.0033	1.0634	2.2523	.88995	2.4707	.70558	.24862	.21901
#2	.92833	2.0243	1.0726	2.2576	.89494	2.4898	.70654	.24821	.22048

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	292.57	.45022	.21951	.29894	3.1423	.22238	133.69	.54857	.08736
Stddev	.34	.00199	.00104	.00060	.1422	.00020	.47	.00258	.00036
%RSD	.11651	.44265	.47226	.19967	4.5270	.09068	.35285	.47077	.41483

#1	292.33	.44881	.21877	.29852	3.2429	.22224	134.02	.54674	.08761
#2	292.81	.45163	.22024	.29937	3.0418	.22253	133.35	.55039	.08710

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1336.6	.33874	.25764	60.519	.44003	.78115	110.97	16.560	.74557
Stddev	5.0	.00372	.00976	.062	.00148	.00116	.49	.103	.00764
%RSD	.37231	1.0981	3.7889	.10295	.33724	.14901	.44125	.62225	1.0249

#1	1333.1	.33611	.26454	60.563	.43899	.78033	110.63	16.487	.74017
#2	1340.2	.34137	.25074	60.474	.44108	.78198	111.32	16.633	.75098

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21424	.29193	7.390	2.4086	10.252	18.695
Stddev	.00192	.00164	.030	.0128	.034	2.550
%RSD	.89712	.56279	.4051	.53250	.32926	13.637

#1	.21560	.29309	7.369	2.3995	10.228	20.498
#2	.21288	.29077	7.411	2.4177	10.276	16.893

Sample Name: J3126-01MS Acquired: 5/25/2018 13:25:12 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MS 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	1630.5	44935.	5870.5	58.367	2094.6
Stddev	2.9	31.	15.3	2.187	7.7
%RSD	.17501	.06885	.26084	3.7473	.36672
#1	1632.5	44913.	5881.3	56.820	2100.0
#2	1628.5	44957.	5859.7	59.914	2089.1

Sample Name: J3126-01MSD Acquired: 5/25/2018 13:29:17 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92884	2.0159	1.0672	2.2601	.89656	2.4594	.70655	.24698	.21958
Stddev	.00131	.0029	.0033	.0102	.00323	.0048	.00169	.00004	.00009
%RSD	.14136	.14172	.30865	.45257	.36079	.19459	.23956	.01776	.03902

#1	.92791	2.0139	1.0648	2.2674	.89884	2.4628	.70536	.24695	.21964
#2	.92977	2.0179	1.0695	2.2529	.89427	2.4560	.70775	.24701	.21951

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	292.49	.44565	.21906	.29905	3.1944	.22167	133.33	.54748	.08637
Stddev	1.12	.00038	.00064	.00005	.0569	.00006	.04	.00087	.00137
%RSD	.38409	.08505	.29029	.01540	1.7815	.02667	.02745	.15811	1.5870

#1	291.70	.44538	.21861	.29908	3.2347	.22171	133.30	.54810	.08734
#2	293.29	.44592	.21951	.29902	3.1542	.22163	133.36	.54687	.08540

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1311.0	.33792	.26286	60.548	.43895	.79212	111.10	16.587	.74489
Stddev	6.8	.00146	.00267	.414	.00232	.01160	.12	.073	.00238
%RSD	.51720	.43145	1.0165	.68358	.52761	1.4640	.10545	.43756	.31900

#1	1315.8	.33895	.26475	60.255	.44059	.78392	111.19	16.536	.74657
#2	1306.2	.33689	.26097	60.841	.43732	.80032	111.02	16.638	.74321

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21606	.29438	7.394	2.4137	11.142	18.442
Stddev	.00037	.00183	.007	.0247	.365	3.734
%RSD	.16949	.62214	.0934	1.0236	3.2748	20.245

#1	.21580	.29308	7.399	2.3962	10.884	21.082
#2	.21632	.29567	7.390	2.4312	11.400	15.802

Sample Name: J3126-01MSD Acquired: 5/25/2018 13:29:17 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1MSD 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	1628.5	44831.	5849.5	57.107	2091.7
Stddev	8.9	77.	19.0	.767	3.0
%RSD	.54697	.17108	.32513	1.3437	.14452
#1	1622.2	44776.	5862.9	56.564	2089.6
#2	1634.8	44885.	5836.0	57.649	2093.9

Sample Name: J3126-01A Acquired: 5/25/2018 13:33:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92600	2.0090	1.0668	2.2573	.90212	2.4725	.70339	.24574	.21939
Stddev	.00579	.0153	.0039	.0158	.00198	.0046	.00200	.00055	.00046
%RSD	.62482	.75948	.36619	.70175	.21914	.18722	.28447	.22441	.21048

#1	.92191	1.9982	1.0640	2.2461	.90073	2.4692	.70481	.24613	.21906
#2	.93009	2.0198	1.0696	2.2685	.90352	2.4758	.70198	.24535	.21972

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	290.04	.44292	.21839	.30001	3.2477	.21980	132.00	.54692	.08813
Stddev	1.64	.00118	.00073	.00034	.1361	.00087	.02	.00302	.00087
%RSD	.56472	.26717	.33631	.11211	4.1903	.39494	.01801	.55203	.98637

#1	291.20	.44375	.21787	.30025	3.3440	.22041	132.01	.54478	.08752
#2	288.88	.44208	.21890	.29977	3.1515	.21919	131.98	.54905	.08875

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1285.9	.33575	.26480	50.109	.43949	.78473	111.07	16.292	.74173
Stddev	23.1	.00112	.01184	.345	.00021	.00349	.59	.070	.00075
%RSD	1.7935	.33393	4.4703	.57420	.04786	.44514	.53489	.43099	.10063

#1	1302.2	.33496	.27317	60.353	.43964	.78226	110.65	16.342	.74120
#2	1269.6	.33654	.25643	59.865	.43934	.78720	111.49	16.242	.74226

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21476	.29108	7.398	2.3928	11.039	19.562
Stddev	.00228	.00074	.019	.0087	.371	.238
%RSD	1.0620	.25302	.2535	.36306	3.3640	1.2142

#1	.21637	.29160	7.384	2.3989	10.776	19.394
#2	.21315	.29056	7.411	2.3866	11.302	19.730

Sample Name: J3126-01A Acquired: 5/25/2018 13:33:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-1 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	1627.8	45301.	5969.5	56.638	2094.2
Stddev	4.8	114.	37.6	2.275	13.4
%RSD	.29544	.25269	.62986	4.0168	.63801
#1	1631.2	45220.	5942.9	55.029	2103.7
#2	1624.4	45382.	5996.1	58.247	2084.8

Sample Name: CCV02 Acquired: 5/25/2018 13:37:27 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0729	5.0581	5.0395	5.1272	5.1504	10.345	10.309	.25642
Stddev	.0005	.0061	.0061	.0283	.0036	.018	.035	.00004
%RSD	.00929	.12039	.12067	.55198	.06887	.17537	.34271	.01543
#1	5.0725	5.0624	5.0438	5.1472	5.1479	10.357	10.334	.25639
#2	5.0732	5.0538	5.0352	5.1072	5.1529	10.332	10.284	.25644
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5288	25.757	1.0326	2.5196	1.2643	5.0059	2.5853	25.467
Stddev	.0030	.060	.0042	.0043	.0027	.2090	.0051	.078
%RSD	.11833	.23188	.40641	.17254	.21069	4.1744	.19784	.30671
#1	2.5309	25.715	1.0356	2.5227	1.2624	5.1536	2.5889	25.412
#2	2.5267	25.799	1.0296	2.5166	1.2661	4.8581	2.5817	25.522
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5174	1.2850	23.026	2.5707	2.5368	25.039	5.1501	5.1112
Stddev	.0045	.0047	.131	.0033	.0890	.191	.0047	.0199
%RSD	.17956	.36302	.56684	.12831	3.5066	.76365	.09169	.38967
#1	2.5206	1.2883	23.118	2.5684	2.5997	25.175	5.1534	5.0971
#2	2.5142	1.2817	22.933	2.5730	2.4739	24.904	5.1468	5.1253
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0221	5.0676	5.0382	5.1565	5.1216	5.080	5.1902	F 2.6584
Stddev	.0032	.0002	.0050	.0040	.0081	.004	.0176	.3354
%RSD	.06382	.00424	.09944	.07725	.15749	.0801	.33844	12.618
#1	5.0199	5.0678	5.0347	5.1593	5.1273	5.077	5.2026	2.8955
#2	5.0244	5.0675	5.0417	5.1537	5.1159	5.083	5.1778	2.4212

Sample Name: CCV02 Acquired: 5/25/2018 13:37:27 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13212 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.2431
Stddev 2.1018
%RSD 93.697

#1 3.7293
#2 .75698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.1	50968.	5227.0	51.777	2485.3
Stddev	5.6	101.	10.0	2.324	10.7
%RSD	.31278	.19868	.16125	3.7626	.43169

#1	1799.1	50896.	6219.9	60.134	2477.7
#2	1807.1	51039.	6234.1	63.421	2492.9

Sample Name: CCB02 Acquired: 5/25/2018 13:41:26 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00130	.00056	.00198	.00011	.00131	.00011
Stddev	.00074	.00087	.00098	.00188	.00192	.00406	.00038
%RSD	69.569	66.542	174.75	94.863	1725.7	310.70	340.41

#1	-.00159	-.00069	.00013	.00330	-.00125	-.00418	.00038
#2	-.00054	-.00191	-.00125	.00065	.00147	.00157	-.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00324	.00030	.00005	.00023	.00690
Stddev	.00005	.00013	.00708	.00060	.00000	.00022	.00746
%RSD	689.57	377.47	218.94	201.34	2.3653	96.517	108.06

#1	-.00005	.00012	.00824	.00013	-.00005	.00038	.00163
#2	.00003	-.00006	-.00177	-.00072	-.00005	.00007	.01218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02531	.00014	.00029	.43749	.00044	.00013
Stddev	.00001	.03970	.00049	.00055	.00636	.00001	.00004
%RSD	37.184	156.87	359.70	189.65	1.4544	2.4098	29.577

#1	.00003	.05338	-.00049	-.00068	.44199	.00043	-.00011
#2	.00002	-.00277	.00021	.00010	.43299	.00045	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07542	.00049	.01016	.00369	.00473	.00061	.00017
Stddev	.00652	.00013	.00439	.00184	.00182	.00188	.00025
%RSD	8.6503	25.715	43.206	49.962	38.553	308.05	144.18

#1	.07081	.00040	-.01326	.00239	.00344	.00194	.00034
#2	.08004	.00058	-.00706	.00499	.00602	-.00072	.00000

Sample Name: CCB02 Acquired: 5/25/2018 13:41:26 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13212 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00662	-.0031	.00023	F.63385	F<00000
Stddev	.00042	.0009	.00004	.49245	2.6158
%RSD	6.2993	29.90	18.012	77.692	1607.8

#1	.00633	-.0037	.00026	.28563	1.6870
#2	.00692	-.0024	.00020	.98206	-2.0124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.9	53509.	5253.9	52.305	2698.1
Stddev	.0	67.	6.2	.219	2.8
%RSD	.00008	.12562	.09919	.35079	.10301

#1	1871.9	53461.	6249.5	62.150	2696.2
#2	1871.8	53556.	6258.3	62.459	2700.1

Sample Name: PB109694BL Acquired: 5/25/2018 13:45:39 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00461	.00025	.00008	.00027	.01013	.00039	.00002
Stddev	.00119	.00028	.00081	.00078	.00093	.00674	.00073	.00002
%RSD	58.938	5.9705	320.74	987.23	349.32	66.558	185.28	81.485

#1	-.00286	-.00481	.00083	-.00063	-.00039	-.00536	-.00091	-.00003
#2	-.00118	-.00442	-.00032	.00047	.00092	-.01490	.00012	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00268	.00010	.00010	.00012	.00722	.00005	.00071
Stddev	.00001	.00105	.00069	.00025	.00078	.01121	.00005	.01559
%RSD	79.387	39.139	698.55	252.37	646.32	155.34	99.663	2180.3

#1	-.00003	.00342	.00058	.00028	.00067	-.00071	-.00008	.01174
#2	-.00001	.00194	-.00039	-.00008	-.00043	.01514	-.00001	-.01031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00010	.16788	.00027	.00009	.04904	.00033	.00960
Stddev	.00007	.00068	.00175	.00021	.00008	.00646	.00023	.00072
%RSD	26.337	713.78	1.0449	77.211	94.053	13.170	69.262	7.4964

#1	.00022	-.00058	.16912	.00041	-.00003	.05361	.00048	-.01011
#2	.00032	.00039	.16664	.00012	-.00015	.04448	.00017	-.00909

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00202	.00059	.00019	.00312	.0018	.00009	F.75976
Stddev	.00165	.00270	.00006	.00013	.00122	.0014	.00001	.00863
%RSD	161.59	133.26	10.553	68.078	39.203	78.77	12.722	1.1365

#1	.00218	.00012	.00055	.00029	.00226	-.0028	.00009	.76587
#2	-.00015	.00393	.00063	.00010	.00399	-.0008	.00008	.75366

Sample Name: PB109694BL Acquired: 5/25/2018 13:45:39 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.03559
Stddev	4.6068
%RSD	12946.

#1	-3.2219
#2	3.2931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.0	53485.	5252.4	53.207	2708.4
Stddev	19.9	93.	3.6	.382	22.0
%RSD	1.0590	.17440	.05829	.60513	.81242

#1	1861.0	53551.	6255.0	63.477	2692.9
#2	1889.0	53419.	6249.8	62.936	2724.0

Sample Name: PB109694BS Acquired: 5/25/2018 13:49:53 Type: Unk
Method: P4-ICP2(v2196) 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	.77563	1.9451	.95143	1.9624	.77787	1.9339	.20565
Stddev	.00303	.0051	.00038	.0064	.00084	.0101	.00021
%RSD	.39021	.26153	.04032	.32801	.10850	.52107	.10164

#1	.77777	1.9487	.95116	1.9669	.77847	1.9411	.20580
#2	.77349	1.9415	.95170	1.9578	.77727	1.9268	.20551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19620	.19306	1.0176	.41036	.19352	.29505	3.0151
Stddev	.00025	.00017	.0023	.00138	.00041	.00038	.0776
%RSD	.12668	.08733	.22222	.33638	.21352	.12736	2.5745

#1	.19638	.19318	1.0160	.41133	.19381	.29531	2.9603
#2	.19602	.19294	1.0192	.40938	.19322	.29478	3.0700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20815	2.0404	.49035	.07120	3.0917	.29968	.20139
Stddev	.00008	.0444	.00029	.00007	.0083	.00093	.00582
%RSD	.04081	2.1774	.05975	.09154	.26796	.30881	2.8894

#1	.20809	2.0718	.49055	.07116	3.0858	.30034	.19728
#2	.20821	2.0090	.49014	.07125	3.0975	.29903	.20551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.027	.40126	.29956	F .01140	.94919	.67162	.20412
Stddev	.013	.00070	.01569	.00687	.00063	.00118	.00106
%RSD	.13192	.17546	5.2363	60.225	.06632	.17527	.52133

#1	10.018	.40176	.28847	-.01625	.94874	.67245	.20487
#2	10.037	.40076	.31066	-.00655	.94963	.67079	.20337

Sample Name: PB109694BS Acquired: 5/25/2018 13:49:53 Type: Unk
Method: P4-ICP2(v2196) 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	.20471	F 5.433	.20183	F<.00000	F.38691
Stddev	.00122	.013	.00006	.28060	1.8750
%RSD	.59705	.2340	.02775	121.32	484.60

#1	.20558	5.442	.20179	-.42970	1.7127
#2	.20385	5.424	.20187	-.03288	-.93891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.8	53067.	3216.5	32.746	2679.5
Stddev	1.9	287.	34.2	1.764	5.7
%RSD	.10364	.54007	.55085	2.8116	.21276

#1	1862.5	52864.	6192.3	63.994	2675.5
#2	1865.2	53270.	6240.7	61.499	2683.5

Sample Name: J3015-19 Acquired: 5/25/2018 13:53:56 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FB-20180517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00155	.00177	.00020	.00048	.02514	.00013	.00000
Stddev	.00281	.00042	.00085	.00054	.00059	.00665	.00017	.0001
%RSD	299.18	26.919	47.768	265.88	122.86	26.450	127.98	2595.2

#1	.00293	-.00125	.00117	-.00058	-.00089	.02984	.00026	-.00004
#2	-.00105	-.00184	.00237	.00018	-.00006	.02044	.00001	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.06236	.00004	.00006	.00018	.00424	.00026	.03253
Stddev	.00007	.01262	.00021	.00026	.00038	.00375	.00000	.00705
%RSD	318.53	20.237	506.20	447.58	212.42	88.599	1.0538	21.688

#1	.00003	.05344	.00019	-.00013	.00045	.00158	.00026	.03752
#2	-.00007	.07129	-.00011	.00024	-.00009	.00689	.00026	.02754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.04732	.00079	.02936	.01995	.00005	.00562
Stddev	.00024	.00029	.00494	.00063	.00064	.02526	.00019	.00558
%RSD	868.08	447.81	10.438	79.742	2.1894	126.64	360.46	99.277

#1	-.00014	.00014	-.04382	.00124	.02891	-.00209	-.00008	-.00167
#2	.00020	-.00027	-.05081	.00035	.02981	-.03781	.00019	-.00956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00900	.00017	.00060	.00338	.0017	.00033	<.00000
Stddev	.00339	.00157	.00021	.00057	.00047	.0001	.00002	.61596
%RSD	271.96	17.476	125.81	94.954	14.003	5.617	5.3154	536.14

#1	-.00115	.00788	-.00002	.00020	-.00304	-.0017	.00032	-.55043
#2	.00364	.01011	-.00031	.00100	-.00371	-.0018	.00034	.32066

Sample Name: J3015-19 Acquired: 5/25/2018 13:53:56 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FB-20180517 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .11956
 Stddev .73189
 %RSD 612.14

#1 .63709
 #2 -.39796

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.1	55711.	3552.8	34.641	2803.8
Stddev	7.7	275.	10.3	1.279	9.3
%RSD	.39869	.49430	.15769	1.9790	.33210

#1	1942.5	55905.	6545.5	65.545	2810.4
#2	1931.6	55516.	6560.1	63.736	2797.2

Sample Name: J3093-12 Acquired: 5/25/2018 13:58:11 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 14B(1-4)-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04256	.00272	.02563	.02319	.00362	970.56	.77048
Stddev	.00186	.00296	.00105	.00152	.00922	.17	.00001
%RSD	4.3742	108.76	4.0860	6.5404	254.50	.01797	.00158

#1	.04388	-.00482	.02489	.02212	-.00290	970.69	.77049
#2	.04124	-.00063	.02637	.02426	.01014	970.44	.77047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00216	73.990	.00770	.01339	.23603	32.140
Stddev	.00007	.00015	.068	.00022	.00000	.00035	.704
%RSD	2.9287	6.8710	.09233	2.8995	.01063	.14700	2.1890

#1	.00225	.00205	73.941	.00754	.01339	.23627	32.638
#2	.00235	.00226	74.038	.00786	.01340	.23578	31.643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.001	17.235	.05521	.00312	35.108	.03340	.80154
Stddev	.073	.135	.00073	.00002	.067	.00008	.01428
%RSD	.38309	.78465	1.3289	.71677	.07885	.22733	1.7811

#1	19.053	17.140	.05469	.00314	85.060	.03334	.81164
#2	18.950	17.331	.05573	.00311	85.155	.03345	.79145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7582	.00011	.02396	33.091	23.978	.01103	.13708
Stddev	.0714	.00003	.00573	.133	.046	.00039	.00083
%RSD	1.5009	30.601	23.925	.40325	.19030	3.5584	.60410

#1	4.7077	.00013	.02801	33.186	23.946	-.01131	.13766
#2	4.8087	.00009	.01990	32.997	24.010	-.01076	.13649

Sample Name: J3093-12 Acquired: 5/25/2018 13:58:11 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 14B(1-4)-COM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00643	25.22	.30673	F<00000	F<00000
Stddev	.00079	.11	.00061	.29079	.84389
%RSD	12.365	.4366	.20016	3.7581	79.179

#1	.00699	25.30	.30716	-7.9433	-1.6625
#2	.00586	25.15	.30630	-7.5321	-.46908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.2	53088.	7227.7	53.669	2306.4
Stddev	9.2	541.	7.7	1.261	9.9
%RSD	.47196	1.0193	.10708	1.9801	.43016

#1	1935.8	53471.	7233.1	62.777	2299.4
#2	1948.7	52706.	7222.2	64.560	2313.4

Sample Name: J3111-03 Acquired: 5/25/2018 14:02:36 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FB-20180523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00142	.00001	.00126	.00063	.02022	.00014	.00008
Stddev	.00366	.00038	.00070	.00118	.00203	.00606	.00041	.00006
%RSD	154.19	26.457	10088.	93.190	320.77	29.949	284.12	67.975

#1	.00496	-.00168	.00049	-.00043	.00080	.02451	-.00014	-.00012
#2	-.00021	-.00115	-.00050	-.00209	-.00206	.01594	.00043	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02936	.00020	.00001	.00082	.00293	.00073	.03715
Stddev	.00007	.00084	.00011	.00031	.00034	.00710	.00008	.03203
%RSD	122.75	2.8545	52.810	4073.4	41.546	242.49	10.640	86.210

#1	-.00001	.02995	-.00013	-.00021	.00058	-.00209	.00078	-.05979
#2	-.00010	.02877	-.00028	.00023	.00106	.00795	.00068	-.01450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00024	.07229	.00037	.02421	.00261	.00013	.00297
Stddev	.00032	.00056	.00762	.00049	.00009	.02275	.00018	.00700
%RSD	127.65	231.26	10.544	129.99	.36099	871.93	134.77	235.86

#1	.00002	.00064	-.06690	.00003	.02427	.01870	.00001	.00198
#2	.00048	-.00016	-.07768	.00072	.02415	-.01348	.00026	-.00792

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00922	.00025	.00040	.00236	.0003	.00006	<.00000
Stddev	.00516	.00037	.00095	.00018	.00057	.0020	.00005	.05256
%RSD	188.81	4.0639	382.91	44.961	24.255	714.3	90.890	63.466

#1	.00638	.00896	.00092	-.00027	-.00195	.0017	.00009	-.04565
#2	-.00092	.00949	-.00042	-.00053	-.00276	-.0011	.00002	-.11998

Sample Name: J3111-03 Acquired: 5/25/2018 14:02:36 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FB-20180523 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .66728
 %RSD 682.29

#1 -.56964
 #2 .37404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.5	56022.	3567.4	35.625	2780.7
Stddev	5.7	199.	23.9	.196	2.9
%RSD	.29459	.35528	.36422	.29876	.10428

#1	1916.5	55881.	6584.3	65.486	2778.6
#2	1924.5	56162.	6550.5	65.764	2782.7

Sample Name: PB109674BL Acquired: 5/25/2018 14:06:49 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	-.00304	-.00065	.00052	.00153	.00130	-.00060	-.00006
Stddev	.00030	.00007	.00104	.00294	.00043	.00274	.00039	.00000
%RSD	15.091	2.3296	160.10	567.85	27.919	211.22	65.648	5.8716

#1	.00176	-.00309	-.00138	-.00156	.00183	.00323	-.00032	-.00006
#2	.00218	-.00299	.00009	.00259	.00123	-.00064	-.00088	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00656	-.00009	.00026	-.00009	-.00361	.00007	-.03192
Stddev	.00006	.02077	.00087	.00006	.00011	.00454	.00005	.04236
%RSD	121.31	316.68	990.35	24.340	124.89	125.77	74.401	132.74

#1	.00001	.02125	.00053	.00031	-.00016	-.00682	.00010	-.00196
#2	.00009	-.00813	-.00070	.00022	-.00001	-.00040	.00003	-.06187

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00003	.06497	.00034	-.00017	.01929	-.00022	-.01770
Stddev	.00002	.00018	.00533	.00009	.00004	.00597	.00034	.00231
%RSD	54.483	547.90	8.2099	25.909	25.621	30.977	157.61	13.032

#1	-.00004	.00009	.06120	.00028	-.00020	.02351	-.00046	-.01934
#2	-.00002	-.00016	.06875	.00040	-.00014	.01506	.00002	-.01607

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00186	-.00072	.00057	.00067	-.0012	-.00002	F .81103
Stddev	.00301	.00097	.00098	.00055	.00057	.0012	.00002	.68712
%RSD	286.07	52.271	136.96	95.638	85.320	98.32	105.44	84.722

#1	.00318	.00255	-.00142	.00096	.00027	-.0021	-.00004	.32516
#2	-.00107	.00117	-.00002	.00019	.00108	-.0004	-.00001	1.2969

Sample Name: PB109674BL Acquired: 5/25/2018 14:06:49 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.31500
Stddev .62744
%RSD 199.19

#1 .75866
#2 -.12866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.3	53203.	5277.3	52.564	2670.5
Stddev	6.1	285.	73.3	.392	6.1
%RSD	.32820	.53500	1.1676	.62676	.22760

#1	1853.6	53405.	6225.5	62.841	2674.8
#2	1845.0	53002.	6329.1	62.286	2666.2

Sample Name: PB109674BS Acquired: 5/25/2018 14:20:56 Type: Unk
Method: P4-ICP2(v2196) 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	.78977	1.9703	.96393	1.9876	.78467	1.9499	.20755
Stddev	.00750	.0194	.00598	.0262	.00984	.0171	.00113
%RSD	.94932	.98327	.62006	1.3156	1.2546	.87544	.54568
#1	.79507	1.9840	.96816	2.0061	.79163	1.9619	.20675
#2	.78446	1.9566	.95970	1.9691	.77771	1.9378	.20835
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19774	.19465	1.0536	.41274	.19526	.29804	3.0114
Stddev	.00065	.00135	.0121	.00171	.00121	.00444	.0582
%RSD	.32891	.69202	1.1486	.41525	.61986	1.4912	1.9314
#1	.19820	.19560	1.0622	.41395	.19611	.30119	3.0526
#2	.19728	.19370	1.0450	.41153	.19440	.29490	2.9703
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20961	2.0401	.49775	.07184	3.0565	.30238	.20140
Stddev	.00085	.0247	.00394	.00049	.0056	.00140	.00187
%RSD	.40478	1.2129	.79206	.67787	.18151	.46415	.92897
#1	.21021	2.0226	.50053	.07150	3.0526	.30337	.20273
#2	.20901	2.0575	.49496	.07218	3.0605	.30139	.20008
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.073	.40585	.29918	F .00763	.95439	.67928	.20813
Stddev	.056	.00309	.00453	.00409	.00176	.00809	.00309
%RSD	.55679	.76056	1.5143	53.581	.18413	1.1908	1.4839
#1	10.034	.40803	.30239	-.01052	.95563	.68500	.21031
#2	10.113	.40367	.29598	-.00474	.95314	.67356	.20595

Sample Name: PB109674BS Acquired: 5/25/2018 14:20:56 Type: Unk
 Method: P4-ICP2(v2196) 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	.20383	5.524	.20453	F.20468	F.36509
Stddev	.00092	.047	.00163	.34900	1.0080
%RSD	.45380	.8432	.79458	170.51	276.08

#1	.20317	5.557	.20338	.45147	1.0778
#2	.20448	5.492	.20568	-.04210	-.34764

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.5	52333.	3139.6	32.592	2637.0
Stddev	20.4	203.	29.9	.864	28.8
%RSD	1.1092	.38868	.48652	1.3797	1.0908

#1	1821.1	52189.	6160.7	61.981	2616.7
#2	1849.9	52477.	6118.5	63.202	2657.4

Sample Name: J3045-01 Acquired: 5/25/2018 14:24:57 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-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	.00264	-.00505	.00218	.00782	-.00173	.13801	.18163	-.00009
Stddev	.00073	.00053	.00179	.00136	.00107	.03233	.00335	.00002
%RSD	27.632	10.490	82.001	17.424	61.696	23.427	1.8417	18.141

#1	.00315	-.00542	.00092	.00879	-.00249	.16087	.17926	-.00010
#2	.00212	-.00467	.00345	.00686	-.00098	.11514	.18399	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	158.40	-.00168	.00201	.09013	25.980	.53494	43.972
Stddev	.00002	3.15	.00011	.00029	.00106	.024	.03932	1.160
%RSD	19.113	1.9902	6.4936	14.630	1.1809	.09411	7.3502	2.6378

#1	-.00009	156.17	-.00160	.00222	.08938	25.963	.56274	43.152
#2	-.00012	160.63	-.00175	.00181	.09088	25.998	.50714	44.793

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01007	-.00111	106.04	.00125	.05742	33.344	.00054	.38196
Stddev	.00004	.00081	1.90	.00044	.00007	.575	.00002	.01407
%RSD	.40761	72.740	1.7935	35.464	.11790	1.7253	2.8145	3.6844

#1	.01010	-.00169	104.70	.00093	.05747	32.937	.00055	.37201
#2	.01004	-.00054	107.39	.00156	.05737	33.751	.00053	.39191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.945	7.3259	-.00398	.01983	.01327	2.850	.66632	2.9206
Stddev	.110	.0585	.00013	.00466	.00096	.025	.01111	.6995
%RSD	.50100	.79924	3.3172	23.518	7.2413	.8825	1.6674	23.951

#1	21.868	7.2845	-.00389	.01653	.01395	2.832	.65846	3.4152
#2	22.023	7.3673	-.00407	.02312	.01259	2.868	.67417	2.4260

Sample Name: J3045-01 Acquired: 5/25/2018 14:24:57 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.311
Stddev	.859
%RSD	4.9615

#1	17.918
#2	16.703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1659.2	46470.	3207.1	30.643	2305.3
Stddev	6.5	3308.	64.7	.652	5.6
%RSD	.38961	7.1189	1.0420	1.0746	.24212

#1	1654.6	44131.	6252.9	60.182	2301.3
#2	1663.8	48810.	6161.4	61.104	2309.2

Sample Name: J3045-01DUP Acquired: 5/25/2018 14:29:05 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MH-6DUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	-.00511	.00283	.00385	-.00240	.12668	.18402	-.00009
Stddev	.00017	.00022	.00015	.00027	.00063	.00588	.00248	.00002
%RSD	4.4568	4.3873	5.1444	6.9402	26.234	4.6454	1.3452	17.062

#1	.00366	-.00527	.00294	.00366	-.00285	.12252	.18577	-.00010
#2	.00389	-.00495	.00273	.00404	-.00196	.13084	.18226	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	160.05	-.00149	.00195	.09147	26.780	.51321	44.274
Stddev	.00006	3.21	.00046	.00001	.00044	1.079	.00060	.602
%RSD	28.733	2.0087	30.732	.53305	.48250	4.0293	.11725	1.3586

#1	-.00026	162.32	-.00117	.00196	.09178	27.543	.51279	44.700
#2	-.00017	157.77	-.00182	.00194	.09115	26.017	.51364	43.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01072	-.00051	107.36	.00133	.05973	33.939	.00066	.38872
Stddev	.00030	.00003	2.36	.00036	.00320	.655	.00017	.02082
%RSD	2.8121	6.4544	2.1947	27.056	5.3660	1.9288	26.041	5.3552

#1	.01051	-.00053	109.03	.00158	.06199	34.402	.00078	.40344
#2	.01094	-.00049	105.70	.00107	.05746	33.476	.00053	.37400

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.117	7.3922	-.00355	.01929	.01250	2.870	.67753	2.3824
Stddev	.050	.1544	.00219	.00233	.00072	.012	.01896	.5011
%RSD	.22653	2.0890	61.721	12.078	5.7917	.4229	2.7978	21.032

#1	22.153	7.5014	-.00200	.02094	.01199	2.879	.69093	2.7367
#2	22.082	7.2830	-.00510	.01765	.01302	2.862	.66413	2.0281

Sample Name: J3045-01DUP Acquired: 5/25/2018 14:29:05 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-6DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.141
Stddev	3.538
%RSD	18.485

#1	21.642
#2	16.639

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.2	47987.	3128.9	58.669	2296.8
Stddev	11.6	133.	149.9	3.297	15.0
%RSD	.70592	.27775	2.4456	5.6200	.65229

#1	1642.0	47892.	6022.9	56.337	2286.2
#2	1658.4	48081.	6234.9	61.000	2307.4

Sample Name: J3045-01LX5 Acquired: 5/25/2018 14:33:13 Type: Unk
Method: P4-ICP2(v2196) 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	.00464	-.00115	-.00014	.00569	-.00223	.02519	.03605	-.00009
Stddev	.00346	.00024	.00082	.00325	.00109	.00436	.00010	.00004
%RSD	74.603	20.838	598.31	57.165	48.739	17.317	.27067	42.781

#1	.00219	-.00098	-.00072	.00800	-.00300	.02827	.03612	-.00006
#2	.00709	-.00132	.00044	.00339	-.00146	.02210	.03598	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	32.448	-.00011	.00031	.01873	5.2034	.10524	9.0721
Stddev	.00000	.440	.00024	.00022	.00000	.0751	.00025	.0522
%RSD	4.2771	1.3564	220.46	70.362	.01354	1.4436	.23763	.57582

#1	-.00012	32.759	.00006	.00016	.01874	5.2565	.10541	9.1090
#2	-.00011	32.136	-.00028	.00046	.01873	5.1503	.10506	9.0351

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	-.00003	20.935	.00018	.01170	3.6952	.00008	.06658
Stddev	.00057	.00084	.261	.00077	.00042	.0206	.00004	.00643
%RSD	23.515	3122.0	1.2456	425.17	3.6316	.30766	53.443	9.6596

#1	.00204	.00057	21.119	.00073	.01200	6.7098	.00005	.06203
#2	.00285	-.00062	20.750	-.00036	.01140	6.6807	.00011	.07113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2732	1.5597	-.00048	.00561	.00305	.5549	.13510	2.3487
Stddev	.0156	.0255	.00052	.00120	.00027	.0001	.00123	.1856
%RSD	.36478	1.6369	109.34	21.412	8.7150	.0110	.90829	7.9007

#1	4.2842	1.5777	-.00011	.00646	.00286	.5548	.13597	2.4799
#2	4.2622	1.5416	-.00085	.00476	.00324	.5549	.13423	2.2175

Sample Name: J3045-01LX5 Acquired: 5/25/2018 14:33:13 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.5446
Stddev .3636
%RSD 6.5587

#1 5.8017
#2 5.2875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.0	51301.	3206.9	32.198	2537.8
Stddev	1.7	134.	107.7	1.328	4.3
%RSD	.09516	.26094	1.7354	2.1350	.16858

#1	1794.2	51206.	6130.7	61.259	2540.8
#2	1791.8	51396.	6283.1	63.137	2534.8

Sample Name: CCV03 Acquired: 5/25/2018 15:01:45 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7031 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1629	5.1141	5.1049	5.2109	5.2302	10.425	10.349	.25862
Stddev	.0529	.0553	.0694	.0410	.0712	.017	.006	.00009
%RSD	1.0255	1.0814	1.3592	.78691	1.3610	.15830	.05734	.03561

#1	5.2004	5.1532	5.1539	5.2399	5.2805	10.413	10.353	.25855
#2	5.1255	5.0750	5.0558	5.1820	5.1799	10.436	10.345	.25869

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5569	25.685	1.0350	2.5532	1.2819	5.2429	2.5972	25.746
Stddev	.0303	.064	.0025	.0372	.0146	.0251	.0003	.153
%RSD	1.1836	.24992	.24586	1.4556	1.1413	.47857	.01203	.59535

#1	2.5783	25.639	1.0332	2.5795	1.2922	5.2606	2.5970	25.637
#2	2.5355	25.730	1.0368	2.5269	1.2715	5.2251	2.5974	25.854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5491	1.2871	25.415	2.5867	2.6152	25.520	5.2218	5.1836
Stddev	.0380	.0017	.009	.0025	.0193	.036	.0567	.0253
%RSD	1.4893	.13252	.03733	.09729	.73801	.14220	1.0857	.48739

#1	2.5760	1.2859	25.408	2.5849	2.6289	25.546	5.2619	5.1657
#2	2.5223	1.2883	25.421	2.5885	2.6016	25.495	5.1817	5.2014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1031	5.0779	5.1062	5.1889	5.1121	5.210	5.1981	F2.8700
Stddev	.0665	.0056	.0613	.0260	.0046	.067	.0301	.7996
%RSD	1.3036	.10976	1.1998	.50113	.08914	1.289	.57951	27.860

#1	5.1501	5.0818	5.1495	5.2072	5.1153	5.257	5.1768	3.4353
#2	5.0561	5.0740	5.0629	5.1705	5.1089	5.162	5.2194	2.3046

Sample Name: CCV03 Acquired: 5/25/2018 15:01:45 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7031 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3578
Stddev 2.4986
%RSD 74.411

#1 5.1246
#2 1.5911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.8	50941.	5241.5	50.295	2458.8
Stddev	19.9	46.	7.0	.423	31.1
%RSD	1.1141	.09081	.11210	.70124	1.2651

#1	1772.7	50909.	6246.5	59.996	2436.8
#2	1800.9	50974.	6236.6	60.594	2480.8

Sample Name: LLCCV02 Acquired: 5/25/2018 15:10:14 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01893	.04044	.01307	.02079	.05182	.09163	.10499	.00638
Stddev	.00167	.00144	.00027	.00389	.00183	.00159	.00013	.00005
%RSD	8.8157	3.5540	2.0394	18.725	3.5306	1.7395	.11950	.83454
#1	.02011	.03942	.01325	.02354	.05312	.09051	.10508	.00642
#2	.01775	.04146	.01288	.01804	.05053	.09276	.10490	.00635
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	2.0956	.01090	.03051	.02188	.11686	.02196	2.1213
Stddev	.00003	.0004	.00006	.00009	.00035	.00734	.00001	.0085
%RSD	.55192	.02052	.56828	.30423	1.5857	6.2831	.03354	.40028
#1	.00621	2.0959	.01085	.03057	.02164	.12205	.02196	2.1273
#2	.00616	2.0953	.01094	.03044	.02213	.11167	.02197	2.1153
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04101	.01106	2.0929	.04222	.04193	2.0799	.21148	.09802
Stddev	.00045	.00022	.0129	.00038	.00068	.0484	.00052	.00976
%RSD	1.0860	1.9903	.61465	.90658	1.6264	2.3249	.24534	9.9615
#1	.04133	.01091	2.1020	.04195	.04241	2.1141	.21184	.09111
#2	.04070	.01122	2.0838	.04249	.04145	2.0457	.21111	.10492
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01568	.42767	.03928	.04414	.02026	.0181	.02191	F1.5190
Stddev	.00025	.00164	.00058	.00006	.00100	.0011	.00014	.4663
%RSD	1.6173	.38445	1.4672	.14139	4.9176	6.158	.64831	30.699
#1	.01586	.42650	.03887	.04418	.01956	.0189	.02181	1.1893
#2	.01550	.42883	.03969	.04409	.02097	.0173	.02201	1.8488

Sample Name: LLCCV02 Acquired: 5/25/2018 15:10:14 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13215 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.00012
Stddev .94977
%RSD 763480.

#1 -.67146
#2 .67171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.9	53322.	5275.5	53.895	2681.5
Stddev	9.3	107.	24.9	1.241	10.0
%RSD	.49898	.20027	.39755	1.9417	.37355

#1	1851.3	53398.	6293.2	63.018	2674.5
#2	1864.4	53247.	6257.9	64.773	2688.6

Sample Name: CCB03 Acquired: 5/25/2018 15:14:28 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13215 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	-.00274	-.00089	.00197	.00036	-.01113	-.00122	.00002
Stddev	.00057	.00255	.00092	.00408	.00008	.01088	.00040	.00002
%RSD	38.946	93.154	103.33	206.89	23.609	97.753	32.935	100.21

#1	.00107	-.00455	-.00155	.00486	.00042	-.00344	-.00094	.00003
#2	.00188	-.00094	-.00024	-.00091	.00030	-.01883	-.00150	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	-.00097	-.00106	-.00002	.00020	.00245	-.00006	-.00815
Stddev	.00002	.00021	.00016	.00008	.00027	.00629	.00002	.02463
%RSD	14.240	22.039	14.744	364.48	133.67	256.20	26.155	302.31

#1	-.00011	-.00082	-.00117	.00003	.00001	.00690	-.00005	-.02557
#2	-.00014	-.00112	-.00095	-.00008	.00039	-.00199	-.00007	.00927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00031	-.06702	.00049	-.00016	.00515	-.00013	-.00993
Stddev	.00063	.00042	.00316	.00067	.00000	.02923	.00020	.00376
%RSD	146.22	134.47	4.7089	136.82	.22588	567.96	155.19	37.837

#1	-.00001	.00002	-.06925	.00096	-.00016	-.01552	-.00027	-.00727
#2	.00088	.00061	-.06479	.00002	-.00016	.02581	.00001	-.01259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00312	.00092	.00067	.00059	-.00097	-.0014	-.00002	F1.4427
Stddev	.00069	.00157	.00010	.00177	.00006	.0021	.00002	.4308
%RSD	22.173	170.28	15.470	298.55	6.0315	156.4	73.604	29.864

#1	-.00361	.00203	.00060	-.00066	-.00101	-.0029	-.00001	1.7473
#2	-.00263	-.00019	.00074	.00185	-.00093	.0001	-.00003	1.1380

Sample Name: CCB03 Acquired: 5/25/2018 15:14:28 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13215 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.97056
 Stddev .50715
 %RSD 52.254

#1 .61195
 #2 1.3292

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.4	53173.	5191.9	52.061	2683.3
Stddev	7.5	112.	9.5	.569	10.4
%RSD	.40135	.20977	.15297	.91667	.38832

#1	1858.1	53094.	6198.6	61.659	2676.0
#2	1868.6	53251.	6185.2	62.464	2690.7

Sample Name: J3045-01MS Acquired: 5/25/2018 15:18:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84773	1.9714	.98839	2.0827	.83169	2.3575	.39766	.20578	.19998
Stddev	.00353	.0165	.01065	.0050	.00251	.0253	.00145	.00203	.00200
%RSD	.41639	.83879	1.0779	.24137	.30155	1.0735	.36552	.98510	1.0003

#1	.85022	1.9598	.98086	2.0792	.83346	2.3754	.39663	.20721	.19856
#2	.84523	1.9831	.99593	2.0863	.82992	2.3396	.39869	.20435	.20139

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.27	.49910	.20867	.39101	29.782	.71009	45.528	.57002	.07290
Stddev	1.05	.00486	.00236	.00132	1.262	.00566	.159	.00274	.00073
%RSD	.66440	.97298	1.1297	.33776	4.2379	.79734	.34889	.48047	1.0079

#1	157.53	.50253	.20701	.39008	30.674	.71410	45.415	.56808	.07342
#2	159.02	.49566	.21034	.39195	28.889	.70609	45.640	.57195	.07238

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.88	.32098	.26174	43.793	.44646	.70601	21.571	3.2903	.70221
Stddev	.48	.00359	.01173	.279	.00245	.00163	.144	.0042	.00527
%RSD	.43673	1.1179	4.4808	.63807	.54810	.23120	.66733	.05086	.75028

#1	108.55	.32352	.27003	43.595	.44473	.70485	21.469	8.2933	.69848
#2	109.22	.31844	.25344	43.990	.44819	.70716	21.673	8.2873	.70593

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23239	.23158	3.973	.87774	2.4031	17.349
Stddev	.00102	.00114	.063	.00283	.1799	.119
%RSD	.43841	.49126	.6996	.32298	7.4880	.68617

#1	.23311	.23078	8.929	.87573	2.5304	17.433
#2	.23167	.23239	9.017	.87974	2.2759	17.265

Sample Name: J3045-01MS Acquired: 5/25/2018 15:18:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-6MS 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	1656.5	48009.	3074.7	58.554	2292.1
Stddev	5.7	566.	17.6	2.951	.6
%RSD	.34415	1.1796	.29003	5.0406	.02653
#1	1652.5	47609.	6062.2	56.467	2292.5
#2	1660.5	48410.	6087.2	60.641	2291.7

Sample Name: J3045-01MSD Acquired: 5/25/2018 15:22:42 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MH-6MSD Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85454	1.9685	.98873	2.0890	.83038	2.3641	.40284	.20554	.19964
Stddev	.00303	.0138	.00771	.0091	.00648	.0117	.00052	.00102	.00198
%RSD	.35413	.70157	.78028	.43351	.78067	.49574	.12817	.49487	.99336

#1	.85240	1.9588	.98328	2.0826	.82580	2.3558	.40320	.20482	.19824
#2	.85668	1.9783	.99419	2.0954	.83497	2.3724	.40247	.20626	.20104

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.23	.50061	.20831	.39172	30.219	.70864	46.438	.57263	.07319
Stddev	.24	.00016	.00120	.00319	.971	.00252	.041	.00314	.00007
%RSD	.14964	.03151	.57816	.81308	3.2126	.35507	.08814	.54895	.09375

#1	160.06	.50050	.20746	.38947	30.906	.70686	46.467	.57041	.07324
#2	160.40	.50072	.20916	.39397	29.533	.71042	46.409	.57486	.07315

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.17	.32223	.26307	44.195	.44725	.72027	21.580	3.3154	.70308
Stddev	.13	.00296	.00791	.013	.00341	.00814	.098	.0091	.00729
%RSD	.11437	.91797	3.0053	.02954	.76335	1.1298	.45316	.10919	1.0366

#1	110.26	.32014	.26866	44.204	.44484	.71452	21.511	8.3090	.69793
#2	110.08	.32433	.25748	44.186	.44967	.72603	21.650	8.3218	.70823

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23769	.23638	3.976	.88244	2.6492	17.500
Stddev	.00054	.00113	.049	.00369	.0575	.076
%RSD	.22746	.48004	.5401	.41839	2.1718	.43701

#1	.23808	.23557	8.942	.88505	2.6086	17.446
#2	.23731	.23718	9.011	.87982	2.6899	17.554

Sample Name: J3045-01MSD Acquired: 5/25/2018 15:22:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-6MSD 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	1654.6	48127.	3043.5	58.308	2292.1
Stddev	2.7	19.	24.4	1.927	3.8
%RSD	.16171	.04044	.40296	3.3041	.16458
#1	1656.5	48140.	6026.3	56.945	2294.7
#2	1652.7	48113.	6060.8	59.670	2289.4

Sample Name: J3045-01A Acquired: 5/25/2018 15:26:42 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7031 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84940	1.9679	.98548	2.0857	.82995	2.3901	.39921	.21212	.19969
Stddev	.00083	.0034	.00171	.0020	.00655	.0559	.00342	.00482	.00040
%RSD	.09739	.17028	.17366	.09587	.78878	2.3379	.85669	2.2720	.20177

#1	.84999	1.9703	.98427	2.0843	.83458	2.4296	.40163	.21553	.19940
#2	.84882	1.9655	.98669	2.0871	.82532	2.3506	.39679	.20871	.19997

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.62	.51874	.20904	.39053	29.649	.73043	45.920	.56884	.07503
Stddev	1.63	.01590	.00045	.00100	1.329	.01585	.743	.00081	.00244
%RSD	1.0199	3.0648	.21482	.25486	4.4814	2.1694	1.6186	.14296	3.2525

#1	160.77	.52998	.20872	.39123	28.710	.74163	46.446	.56942	.07675
#2	158.47	.50750	.20935	.38983	30.589	.71922	45.395	.56827	.07330

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.51	.33293	.26054	44.182	.44670	.70596	21.587	3.3898	.70672
Stddev	1.04	.00923	.01366	.466	.00051	.00284	.034	.1056	.00198
%RSD	.94972	2.7713	5.2448	1.0543	.11476	.40169	.15651	1.2581	.28043

#1	110.25	.33945	.25088	44.511	.44706	.70396	21.564	8.4644	.70531
#2	108.78	.32640	.27020	43.853	.44634	.70797	21.611	8.3152	.70812

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23816	.23302	3.965	.88330	1.9867	16.319
Stddev	.00296	.00426	.003	.00930	.2695	.600
%RSD	1.2445	1.8279	.0291	1.0528	13.564	3.6760

#1	.24026	.23603	8.967	.88988	1.7961	16.743
#2	.23607	.23001	8.963	.87673	2.1772	15.895

Sample Name: J3045-01A Acquired: 5/25/2018 15:26:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7031 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	1655.9	46889.	3018.8	58.832	2290.1
Stddev	12.0	1180.	72.6	2.559	12.3
%RSD	.72216	2.5170	1.2065	4.3491	.53732
#1	1647.4	46054.	5967.5	60.641	2281.4
#2	1664.3	47723.	6070.2	57.022	2298.8

Sample Name: J3094-04 Acquired: 5/25/2018 15:30:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HS-BASELINE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04828	.00677	.01395	.01064	.00632	10.814	.26517	.00059
Stddev	.00390	.00216	.00038	.00211	.00228	.059	.00156	.00009
%RSD	8.0840	31.946	2.7216	19.853	36.005	.54418	.58940	16.070

#1	.05104	-.00830	.01422	.01213	.00793	10.772	.26407	.00066
#2	.04552	-.00524	.01369	.00914	.00471	10.855	.26628	.00052

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	33.459	.01438	.01058	.02198	3.1922	.53357	16.506
Stddev	.00001	.537	.00006	.00042	.00016	.3408	.00072	.144
%RSD	4.9830	.64371	.44454	4.0127	.73778	3.7075	.13567	.87080

#1	.00023	83.079	.01443	.01088	.02209	8.9512	.53408	16.404
#2	.00025	83.839	.01434	.01028	.02186	9.4331	.53306	16.608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02317	.00208	222.81	.05170	.08251	30.661	.04538	.47572
Stddev	.00047	.00046	.38	.00023	.00277	.213	.00017	.02314
%RSD	2.0273	22.235	.16960	.43703	3.3558	.69597	.37814	4.8647

#1	.02350	.00176	223.07	.05186	.08056	30.510	.04550	.45935
#2	.02284	.00241	222.54	.05154	.08447	30.812	.04526	.49208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.803	28.053	.00750	.24660	.03461	.6453	.83673	2.7792
Stddev	.018	.176	.00083	.00704	.00044	.0011	.00736	.0424
%RSD	.07161	.62646	11.097	2.8529	1.2757	.1727	.87921	1.5263

#1	25.790	27.929	-.00809	.24163	.03430	.6445	.83153	2.8092
#2	25.816	28.178	-.00691	.25158	.03492	.6461	.84194	2.7492

Sample Name: J3094-04 Acquired: 5/25/2018 15:30:42 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HS-BASELINE- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.152
Stddev	1.232
%RSD	8.7023

#1	15.023
#2	13.281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.0	49023.	3253.4	30.810	2310.0
Stddev	7.6	153.	20.8	1.847	1.4
%RSD	.44535	.31202	.33262	3.0380	.06009

#1	1693.7	48915.	6268.1	62.116	2309.0
#2	1704.4	49132.	6238.7	59.503	2310.9

Sample Name: J3116-01 Acquired: 5/25/2018 15:34:56 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	-.00569	.00703	.00923	-.00036	7.5218	.31376	.00014
Stddev	.00131	.00172	.00068	.00051	.00000	.1876	.00047	.00005
%RSD	20.245	30.256	9.7137	5.5346	.43551	2.4937	.14895	35.823

#1	.00740	-.00690	.00655	.00959	-.00036	7.6545	.31343	.00011
#2	.00555	-.00447	.00752	.00887	-.00036	7.3892	.31409	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	378.52	.01233	.00456	.04200	3.8505	.19775	3.1345
Stddev	.00011	1.68	.00021	.00003	.00081	.2874	.00559	.0259
%RSD	77.831	.44324	1.7264	.75110	1.9249	3.2469	2.8259	.82751

#1	-.00022	377.33	.01218	.00453	.04142	9.0537	.20170	3.1528
#2	-.00006	379.70	.01248	.00458	.04257	8.6473	.19380	3.1161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	-.00081	233.79	.02416	.09596	178.90	.01500	.04828
Stddev	.00018	.00021	.84	.00003	.00264	.74	.00013	.01527
%RSD	1.7192	26.027	.35994	.12919	2.7526	.41296	.85762	31.631

#1	.01045	-.00066	233.20	.02414	.09783	178.37	.01491	.05908
#2	.01071	-.00096	234.39	.02419	.09409	179.42	.01509	.03748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.242	15.318	-.00883	.30982	.03612	.2291	10.406	11.698
Stddev	.609	.048	.00158	.00121	.00012	.0008	.052	.267
%RSD	2.0125	.31178	17.836	.38936	.34078	.3626	.49865	2.2867

#1	29.812	15.352	-.00772	.31067	.03604	.2297	10.369	11.887
#2	30.673	15.284	-.00995	.30897	.03621	.2285	10.442	11.509

Sample Name: J3116-01 Acquired: 5/25/2018 15:34:56 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.314
Stddev	.499
%RSD	2.7263

#1	17.961
#2	18.667

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.9	46556.	3099.8	57.997	2164.4
Stddev	21.3	1258.	6.9	1.947	34.4
%RSD	1.3150	2.7030	.11367	3.3565	1.5883

#1	1635.0	45667.	6094.9	56.621	2188.7
#2	1604.9	47446.	6104.7	59.374	2140.1

Sample Name: J3125-01 Acquired: 5/25/2018 15:39:17 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-12013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21023	.02234	.9026	.00922	.02965	193.41	3.3391
Stddev	.00458	.00417	.0511	.00512	.00013	.99	.0117
%RSD	2.1795	18.681	.51634	55.508	.43266	.51226	.35123

#1	.21347	-.02529	9.9388	.00560	.02956	192.71	3.3308
#2	.20699	-.01939	9.8665	.01283	.02974	194.11	3.3474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01342	.03195	264.70	.22388	.16745	1.6895	361.79
Stddev	.00008	.00084	1.02	.00007	.00025	.0028	3.55
%RSD	.60323	2.6356	.38369	.02918	.14765	.16718	.98206

#1	.01336	.03254	263.98	.22393	.16763	1.6915	359.28
#2	.01347	.03135	265.42	.22383	.16728	1.6875	364.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3348	33.268	.49589	.00007	301.62	.56810	9.6485
Stddev	.0014	.087	.00015	.00088	5.39	.00074	.0906
%RSD	.01511	.10466	.03054	1270.4	.67192	.13025	.93917

#1	9.3358	83.330	.49600	-.00069	797.81	.56863	9.5844
#2	9.3338	83.206	.49578	.00056	805.42	.56758	9.7126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.754	.06380	.83779	47.909	F 38.791	.27435	5.3919
Stddev	.082	.00028	.01751	.284	.252	.00238	.0224
%RSD	.22190	.44395	2.0898	.59283	.28352	.86845	.41547

#1	36.697	.06400	.82541	48.110	88.613	.27603	5.3760
#2	36.812	.06360	.85017	47.708	88.969	.27266	5.4077

Sample Name: J3125-01 Acquired: 5/25/2018 15:39:17 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-12013 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31927	11.21	1.8720	F<00000	F136.04
Stddev	.00051	.05	.0070	.72891	.57
%RSD	.16087	.4110	.37565	1.1855	.41707

#1	.31891	11.24	1.8671	-60.968	136.44
#2	.31963	11.18	1.8770	-61.999	135.64

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.8	55404.	7605.6	54.758	1912.8
Stddev	14.6	137.	16.5	.356	16.4
%RSD	.75306	.24718	.21644	.65008	.85828

#1	1930.5	55307.	7593.9	55.010	1901.2
#2	1951.2	55501.	7617.2	54.506	1924.4

Sample Name: J3135-01 Acquired: 5/25/2018 15:43:29 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PZ-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12281	.01164	4.1796	.01486	.04084	71.191	3.2648
Stddev	.00456	.00168	.1894	.00174	.00062	.129	.0082
%RSD	3.7164	14.388	4.5322	11.722	1.5130	.18152	.25136

#1	.12603	-.01283	4.3135	.01363	.04127	71.100	3.2590
#2	.11958	-.01046	4.0456	.01609	.04040	71.283	3.2706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00522	.03630	307.61	.23433	.07682	5.2068	250.05
Stddev	.00018	.00385	1.65	.00142	.00288	.2753	8.32
%RSD	3.4611	10.611	.53719	.60711	3.7493	5.2879	3.3289

#1	.00535	.03903	306.44	.23533	.07885	5.4015	244.17
#2	.00509	.03358	308.77	.23332	.07478	5.0121	255.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2213	37.261	.46388	.00257	38.464	.21530	9.9251
Stddev	.0018	.081	.02278	.00043	.312	.00007	.2371
%RSD	.14328	.21757	4.9110	16.570	.45602	.03201	2.3885

#1	1.2225	37.204	.47999	.00227	68.243	.21535	9.7574
#2	1.2200	37.319	.44777	.00287	68.684	.21525	10.093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.289	.03595	.58702	41.934	53.592	1.3033	1.2827
Stddev	.128	.00189	.02215	1.962	.023	.0668	.0044
%RSD	.31712	5.2537	3.7726	4.6778	.04293	5.1242	.34471

#1	40.199	.03728	.57136	43.321	53.576	1.3505	1.2795
#2	40.380	.03461	.60268	40.547	53.608	1.2561	1.2858

Sample Name: J3135-01 Acquired: 5/25/2018 15:43:29 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PZ-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10822	10.85	2.0508	F<00000	F>4.799
Stddev	.00079	.49	.0004	.64553	.988
%RSD	.72936	4.522	.01718	1.5416	1.0425

#1	.10767	11.20	2.0505	-41.417	95.498
#2	.10878	10.50	2.0510	-42.330	94.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.3	50277.	6665.4	58.415	2095.1
Stddev	67.5	16.	.1	1.412	95.4
%RSD	4.0405	.03113	.00120	2.4178	4.5553

#1	1623.5	50266.	6665.5	59.413	2027.6
#2	1719.0	50289.	6665.4	57.416	2162.6

Sample Name: J3135-03 Acquired: 5/25/2018 15:59:55 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PZ-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02624	.01107	.11216	.00102	.00281	34.916	1.5772
Stddev	.00035	.00151	.00027	.00313	.00020	.188	.0128
%RSD	1.3315	13.641	.24373	305.51	7.0670	.53900	.80959

#1	.02649	-.01214	.11236	.00323	.00267	34.783	1.5863
#2	.02600	-.01000	.11197	-.00119	.00295	35.049	1.5682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00244	372.83	.08721	.03284	.11471	147.48
Stddev	.00005	.00012	.82	.00097	.00004	.00063	2.17
%RSD	6.5772	4.9702	.22052	1.1154	.12069	.54792	1.4742

#1	.00084	.00235	373.41	.08652	.03281	.11427	149.02
#2	.00076	.00253	372.24	.08790	.03287	.11516	145.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8375	119.55	.12455	.00398	104.54	.09260	.40331
Stddev	.0048	.30	.00190	.00086	.44	.00038	.00707
%RSD	.26364	.24747	1.5267	21.705	.42282	.40633	1.7537

#1	1.8341	119.76	.12589	-.00337	104.86	.09233	.40831
#2	1.8409	119.34	.12320	-.00459	104.23	.09286	.39831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.796	.00648	1.7335	3.8164	36.339	.13167	1.8647
Stddev	.172	.00065	.0052	.0067	.174	.00073	.0066
%RSD	.21028	10.085	.29764	.17446	.26155	.55253	.35354

#1	81.918	.00694	1.7372	3.8211	66.461	.13115	1.8694
#2	81.675	.00602	1.7299	3.8117	66.216	.13218	1.8601

Sample Name: J3135-03 Acquired: 5/25/2018 15:59:55 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PZ-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08648	3.363	2.2774	F<00000	33.370
Stddev	.00013	.001	.0078	.85964	2.809
%RSD	.14638	.0230	.34143	4.9157	4.4326

#1	.08657	3.363	2.2829	-18.096	61.383
#2	.08639	3.364	2.2719	-16.880	65.356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.9	47205.	3122.1	55.485	2121.0
Stddev	3.3	88.	21.1	.996	1.6
%RSD	.20469	.18698	.34508	1.7953	.07363

#1	1622.6	47268.	6107.2	54.781	2119.9
#2	1627.3	47143.	6137.1	56.190	2122.1

Sample Name: J3135-04 Acquired: 5/25/2018 16:04:23 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GMW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02052	-.00822	.18445	.00698	.01363	2.3569	1.0758	.00014
Stddev	.00031	.00013	.00100	.00362	.00031	.0151	.0068	.00007
%RSD	1.4988	1.6127	.54343	51.928	2.2778	.63937	.63086	47.539

#1	.02031	-.00831	.18374	.00954	.01385	2.3462	1.0806	.00009
#2	.02074	-.00812	.18516	.00442	.01341	2.3675	1.0710	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	241.92	.01125	.00545	.23525	48.588	1.7592	40.009
Stddev	.00025	.53	.00009	.00043	.00106	1.810	.0000	.235
%RSD	5.6221	.22014	.77786	7.8229	.45223	3.7257	.00193	.58850

#1	.00419	242.30	.01131	.00515	.23450	49.868	1.7592	39.843
#2	.00454	241.55	.01119	.00575	.23600	47.308	1.7592	40.176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03814	-.00087	51.033	.05968	.51534	125.28	.01102	.37766
Stddev	.00020	.00003	.314	.00075	.02360	.57	.00012	.00377
%RSD	.51613	3.6266	.61470	1.2589	4.5803	.45195	1.0551	.99935

#1	.03828	-.00085	51.255	.05915	.53203	125.68	.01110	.38032
#2	.03800	-.00089	50.811	.06021	.49865	124.88	.01094	.37499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.978	23.076	.03840	.08343	.01665	3.311	1.5032	<.00000
Stddev	.049	.168	.00181	.00256	.00007	.028	.0108	.26215
%RSD	.30807	.73000	4.7143	3.0702	.44853	.4395	.71978	125.86

#1	15.944	23.195	.03712	.08524	.01671	6.291	1.5109	-.02292
#2	16.013	22.957	.03968	.08162	.01660	6.331	1.4956	-.39366

Sample Name: J3135-04 Acquired: 5/25/2018 16:04:23 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GMW-10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.078
Stddev	1.132
%RSD	4.5123

#1	25.878
#2	24.277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1643.5	48131.	3163.4	59.975	2253.8
Stddev	1.6	82.	54.0	2.819	.9
%RSD	.09536	.17053	.87560	4.6998	.03792

#1	1642.3	48073.	6125.3	57.982	2254.4
#2	1644.6	48189.	6201.6	61.968	2253.1

Sample Name: J3135-02 Acquired: 5/25/2018 16:10:55 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20952	.01334	4.4917	.01393	.03535	54.935	13.738
Stddev	.00009	.00366	.0651	.00611	.00295	1.037	.168
%RSD	.04160	27.405	1.4491	43.899	8.3546	1.8881	1.2252

#1	.20946	-.01076	4.4456	.00960	.03326	54.201	13.857
#2	.20958	-.01593	4.5377	.01825	.03744	55.668	13.619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.02877	313.61	.22786	.09238	1.5557	250.23
Stddev	.00004	.00121	1.56	.00446	.00093	.0277	3.62
%RSD	.70028	4.2047	.49894	1.9568	1.0053	1.7778	1.4457

#1	.00556	.02791	314.72	.22471	.09172	1.5361	252.79
#2	.00561	.02962	312.50	.23101	.09304	1.5752	247.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6413	55.221	.34023	.01703	183.68	.23857	9.2619
Stddev	.0361	.306	.00617	.00079	2.18	.00360	.1173
%RSD	2.2007	.55503	1.8134	4.6100	1.1867	1.5101	1.2668

#1	1.6157	55.438	.33586	.01758	185.22	.23603	9.3449
#2	1.6668	55.005	.34459	.01647	182.14	.24112	9.1790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.268	.07224	1.3219	119.76	55.043	2.0163	2.3939
Stddev	.471	.00022	.0021	1.62	.602	.0380	.0682
%RSD	.69956	.30438	.15863	1.3510	1.0934	1.8852	2.8495

#1	67.600	.07208	1.3204	118.62	55.468	1.9894	2.4421
#2	66.935	.07239	1.3234	120.91	54.617	2.0431	2.3456

Sample Name: J3135-02 Acquired: 5/25/2018 16:10:55 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PZ-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24205	3.260	2.2954	F<00000	F>7.825
Stddev	.00037	.121	.0168	.66291	2.173
%RSD	.15284	1.458	.73134	1.6537	2.2217

#1	.24232	8.174	2.3073	-40.555	96.289
#2	.24179	8.345	2.2836	-39.618	99.362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.8	49833.	3562.1	57.704	2111.0
Stddev	10.6	757.	70.3	1.009	17.9
%RSD	.61954	1.5190	1.0717	1.7486	.84902

#1	1718.3	50368.	6512.3	56.991	2123.7
#2	1703.3	49298.	6611.8	58.418	2098.3

Sample Name: CCV04 Acquired: 5/25/2018 16:15:04 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7029 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1882	5.1591	5.1168	5.2036	5.1950	10.345	10.239	.25647
Stddev	.0228	.0160	.0069	.0019	.0126	.002	.020	.00039
%RSD	.43924	.31106	.13564	.03683	.24164	.01580	.19257	.15384
#1	5.2043	5.1478	5.1217	5.2022	5.2039	10.344	10.225	.25619
#2	5.1721	5.1705	5.1119	5.2049	5.1861	10.346	10.253	.25675
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5490	25.668	1.0347	2.5561	1.2795	5.2755	2.5797	25.859
Stddev	.0024	.207	.0014	.0003	.0043	.3589	.0017	.291
%RSD	.09521	.80571	.13775	.01155	.33798	6.8041	.06677	1.1257
#1	2.5473	25.522	1.0337	2.5559	1.2825	5.0216	2.5784	25.653
#2	2.5507	25.814	1.0357	2.5563	1.2764	5.5293	2.5809	26.065
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5658	1.2851	25.390	2.5781	2.5665	25.523	5.2038	5.2036
Stddev	.0035	.0014	.213	.0060	.1603	.194	.0160	.0412
%RSD	.13786	.10626	.84062	.23418	6.2444	.76125	.30785	.79160
#1	2.5633	1.2842	25.239	2.5738	2.4531	25.386	5.2151	5.1745
#2	2.5683	1.2861	25.541	2.5823	2.6798	25.660	5.1924	5.2328
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1551	5.2634	5.1285	5.1890	5.0815	5.249	5.1556	F 3.4931
Stddev	.0116	.0524	.0006	.0462	.0309	.009	.0082	.2095
%RSD	.22484	.99643	.01170	.89064	.60754	.1668	.15958	5.9966
#1	5.1469	5.2264	5.1281	5.1563	5.0596	5.243	5.1498	3.6412
#2	5.1633	5.3005	5.1290	5.2217	5.1033	5.255	5.1614	3.3450

Sample Name: CCV04 Acquired: 5/25/2018 16:15:04 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7029 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.4211
Stddev .1072
%RSD 2.4251

#1 4.3452
#2 4.4969

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.0	51129.	5248.4	30.895	2440.1
Stddev	6.4	54.	46.5	3.697	3.7
%RSD	.35777	.10563	.74494	6.0717	.15296

#1	1782.4	51091.	6281.3	63.509	2437.5
#2	1791.5	51167.	6215.4	58.281	2442.8

Sample Name: CCB04 Acquired: 5/25/2018 16:19:09 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7029 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00324	.00040	.00206	.00095	.00047	.00070	.00006
Stddev	.00039	.00038	.00024	.00083	.00004	.00064	.00073	.00002
%RSD	14.749	11.784	59.057	40.389	4.5600	135.24	103.87	37.638

#1	-.00239	-.00351	-.00023	.00147	.00092	-.00093	-.00019	-.00004
#2	-.00294	-.00297	-.00057	.00265	.00098	-.00002	-.00122	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	.00031	.00008	.00016	.01621	.00005	.01746
Stddev	.00003	.00703	.00013	.00028	.00019	.00723	.00001	.02274
%RSD	34.564	6673.5	40.967	356.45	121.27	44.592	22.216	130.28

#1	.00007	-.00486	.00022	.00027	-.00002	.01110	.00006	.03354
#2	.00011	.00507	.00041	-.00012	-.00029	.02132	.00004	.00138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00043	.02889	.00028	.00001	.05294	.00056	.00198
Stddev	.00010	.00020	.00459	.00044	.00001	.03665	.00002	.00264
%RSD	13.094	47.824	15.871	156.35	94.161	69.234	3.4096	133.57

#1	.00085	.00028	-.03213	.00059	.00001	.07886	.00057	-.00011
#2	.00071	.00057	-.02565	-.00003	.00000	.02702	.00055	-.00385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01395	.00545	.00059	.00175	.00011	.0022	.00016	F 1.6804
Stddev	.00401	.00007	.00013	.00009	.00028	.0015	.00005	.0522
%RSD	28.742	1.3063	21.460	5.2154	248.94	65.77	33.782	3.1088

#1	.01111	.00540	.00067	.00168	-.00031	-.0012	.00020	1.6434
#2	.01678	.00550	.00050	.00181	.00009	-.0033	.00012	1.7173

Sample Name: CCB04 Acquired: 5/25/2018 16:19:09 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7029 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.69160
 Stddev .76902
 %RSD 111.19

#1 1.2354
 #2 .14782

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.3	52910.	5169.7	52.993	2654.2
Stddev	3.9	75.	3.2	.370	4.6
%RSD	.21134	.14235	.05210	.58677	.17158

#1	1852.0	52963.	6172.0	62.732	2657.4
#2	1846.5	52856.	6167.5	63.255	2650.9

Sample Name: PB109682BL Acquired: 5/25/2018 16:23:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109682BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00142	.00076	-.00130	-.00015	-.00564	-.00074	-.00004
Stddev	.00399	.00128	.00035	.00223	.00005	.00393	.00004	.00002
%RSD	4944.5	90.434	45.759	171.64	36.030	69.754	5.0014	46.247

#1	.00290	-.00051	.00101	.00028	-.00011	-.00842	-.00072	-.00006
#2	-.00274	-.00233	.00052	-.00288	-.00019	-.00286	-.00077	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00499	.00016	.00021	.00020	-.00692	-.00003	-.00497
Stddev	.00003	.00110	.00033	.00012	.00042	.00020	.00004	.01482
%RSD	58.196	22.133	202.91	55.857	209.19	2.8218	123.61	298.28

#1	-.00008	.00577	.00039	.00013	-.00010	-.00705	-.00006	.00551
#2	-.00003	.00421	-.00007	.00029	.00050	-.00678	.00000	-.01545

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00010	-.04708	.00023	-.00018	.04877	-.00010	-.00955
Stddev	.00020	.00006	.00658	.00009	.00004	.00493	.00009	.00699
%RSD	79.519	64.516	13.987	38.240	21.935	10.099	85.262	73.228

#1	.00040	.00014	-.04242	.00029	-.00020	.05225	-.00016	-.00460
#2	.00011	.00005	-.05173	.00017	-.00015	.04529	-.00004	-.01449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00566	.00338	.00099	.00171	-.00124	-.0027	-.00003	F 1.8849
Stddev	.00054	.00008	.00050	.00152	.00080	.0015	.00001	.2382
%RSD	9.5080	2.2301	50.561	88.696	64.714	55.57	32.937	12.636

#1	.00528	.00343	.00064	.00279	-.00067	-.0038	-.00003	1.7165
#2	.00605	.00332	.00135	.00064	-.00181	-.0016	-.00002	2.0533

Sample Name: PB109682BL Acquired: 5/25/2018 16:23:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109682BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F2.4397~~
Stddev .5083
%RSD 20.833

#1 2.7991
#2 2.0803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.6	53329.	5233.4	53.275	2654.0
Stddev	1.3	280.	.3	.755	.1
%RSD	.07297	.52489	.00449	1.1937	.00284

#1	1848.7	53131.	6233.6	63.809	2653.9
#2	1850.6	53527.	6233.2	62.741	2654.0

Sample Name: PB109682BS Acquired: 5/25/2018 16:27:36 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109682BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79150	1.9710	.96423	1.9886	.77670	1.9400	.20923
Stddev	.00198	.0069	.00017	.0089	.00268	.0109	.00134
%RSD	.24989	.35093	.01792	.44643	.34535	.56281	.63952
#1	.79011	1.9759	.96411	1.9949	.77860	1.9477	.20828
#2	.79290	1.9661	.96435	1.9823	.77480	1.9322	.21017
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19548	.19324	1.0469	.41051	.19506	.29780	3.1404
Stddev	.00061	.00029	.0018	.00118	.00052	.00095	.0507
%RSD	.30998	.14982	.17119	.28841	.26482	.32021	1.6155
#1	.19506	.19345	1.0482	.40967	.19469	.29847	3.1762
#2	.19591	.19304	1.0457	.41134	.19542	.29712	3.1045
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20737	2.0445	.49691	.07102	3.0248	.30167	.20419
Stddev	.00109	.0266	.00035	.00035	.0115	.00103	.00238
%RSD	.52734	1.3016	.06954	.48584	.38054	.34285	1.1657
#1	.20660	2.0257	.49715	.07078	3.0167	.30094	.20588
#2	.20814	2.0633	.49667	.07127	3.0330	.30240	.20251
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.163	.40381	.31079	F .00142	.97725	.67520	.20751
Stddev	.036	.00041	.00828	.00077	.01368	.00079	.00041
%RSD	.35492	.10260	2.6648	54.447	1.3999	.11645	.19863
#1	10.138	.40410	.30493	-.00087	.96758	.67464	.20781
#2	10.189	.40351	.31665	-.00197	.98693	.67576	.20722

Sample Name: PB109682BS Acquired: 5/25/2018 16:27:36 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109682BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20298	5.560	.20723	F1.1674	F<00000
Stddev	.00071	.008	.00096	.2359	.38573
%RSD	.35177	.1510	.46126	20.205	97.330

#1	.20248	5.566	.20656	1.3342	-.66907
#2	.20349	5.554	.20791	1.0006	-.12356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.3	52755.	3121.4	31.404	2623.6
Stddev	2.2	114.	35.7	.821	1.4
%RSD	.11916	.21607	.58291	1.3365	.05168

#1	1835.8	52835.	6146.6	60.824	2622.6
#2	1838.9	52674.	6096.1	61.985	2624.5

Sample Name: J2679-25 Acquired: 5/25/2018 16:31:41 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03578	.01788	.17997	.01006	.00620	142.21	.67047
Stddev	.00463	.00060	.00098	.00416	.00105	.20	.00079
%RSD	12.933	3.3552	.54349	41.332	16.936	.14107	.11752

#1	.03905	-.01830	.18066	-.00712	.00694	142.35	.67102
#2	.03251	-.01745	.17927	-.01300	.00546	142.06	.66991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00321	29.230	.18606	.13109	.22733	.26852
Stddev	.00007	.00005	.074	.00097	.00119	.00171	1.15
%RSD	1.1674	1.4930	.25340	.51925	.90427	.75155	.42931

#1	.00594	.00318	29.177	.18537	.13026	.22613	269.34
#2	.00584	.00325	29.282	.18674	.13193	.22854	267.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8353	39.391	.23099	.00548	14.398	.42367	.55795
Stddev	.0010	.125	.00003	.00033	.031	.00101	.00666
%RSD	.02061	.31648	.01492	5.9796	.21562	.23802	1.1935

#1	4.8346	39.479	.23096	-.00524	14.420	.42296	.56265
#2	4.8360	39.303	.23101	-.00571	14.376	.42438	.55324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.581	.00549	.01448	10.986	7.9437	.00656	5.9201
Stddev	.025	.00036	.00157	.013	.0217	.00032	.0148
%RSD	.13713	6.5551	10.844	.12215	.27273	4.8600	.24934

#1	18.599	.00523	.01559	10.976	7.9284	.00679	5.9097
#2	18.563	.00574	.01337	10.995	7.9590	.00634	5.9306

Sample Name: J2679-25 Acquired: 5/25/2018 16:31:41 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11600	5.112	.14818	F<00000	F>5.107
Stddev	.00098	.005	.00030	.69743	1.783
%RSD	.84816	.0896	.20113	1.2445	1.8746
#1	.11531	5.108	.14839	-55.548	93.847
#2	.11670	5.115	.14797	-56.534	96.368
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.3	59140.	7533.2	52.164	2353.1
Stddev	10.5	115.	1.3	.436	9.0
%RSD	.51496	.19425	.01730	.70176	.38321
#1	2050.8	59058.	7532.3	61.856	2359.5
#2	2035.9	59221.	7534.2	62.473	2346.7

Sample Name: J2679-27 Acquired: 5/25/2018 16:35:44 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04807	.02729	.19689	.00646	.00699	167.71	.82717
Stddev	.00247	.00223	.00273	.00041	.00058	.43	.00150
%RSD	5.1386	8.1807	1.3886	6.2770	8.3033	.25572	.18101

#1	.04981	-.02887	.19882	-.00618	.00658	167.40	.82611
#2	.04632	-.02571	.19496	-.00675	.00740	168.01	.82823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00614	53.187	.25423	.18628	.29150	359.44
Stddev	.00008	.00056	.066	.00077	.00112	.00248	3.54
%RSD	1.1754	9.0612	.12419	.30126	.60388	.84986	.98579

#1	.00705	.00654	53.234	.25477	.18708	.29326	356.94
#2	.00717	.00575	53.140	.25369	.18548	.28975	361.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8221	51.959	.30465	.00578	14.070	.64438	.71575
Stddev	.0063	.199	.00054	.00030	.055	.00130	.00638
%RSD	.16401	.38213	.17673	5.1860	.38987	.20103	.89155

#1	3.8266	52.100	.30503	-.00557	14.032	.64347	.71124
#2	3.8177	51.819	.30427	-.00599	14.109	.64530	.72026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.752	.01113	.01280	22.045	4.0019	.00659	3.6437
Stddev	.006	.00009	.00853	.003	.1179	.00045	.0200
%RSD	.02318	.82546	66.657	.01454	2.9451	6.7778	.23124

#1	26.748	.01119	.00677	22.047	4.0852	.00690	8.6579
#2	26.757	.01106	.01884	22.042	3.9185	.00627	8.6296

Sample Name: J2679-27 Acquired: 5/25/2018 16:35:44 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17548	10.06	.23792	F<00000	F119.26
Stddev	.00038	.03	.00101	.28519	1.13
%RSD	.21845	.3463	.42251	.37950	.94892

#1	.17575	10.08	.23721	-75.351	118.46
#2	.17521	10.03	.23863	-74.948	120.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.5	51914.	3033.6	51.833	2282.7
Stddev	14.3	139.	28.3	.496	10.5
%RSD	.67063	.22398	.35185	.80246	.46185

#1	2126.3	61815.	8013.6	62.184	2275.2
#2	2146.6	62012.	8053.6	61.482	2290.1

Sample Name: J2679-29 Acquired: 5/25/2018 16:39:45 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04439	.02804	.35892	.00504	.00533	167.70	.95336
Stddev	.00188	.00308	.00040	.00003	.00299	.92	.00170
%RSD	4.2438	10.978	.11108	.57150	56.185	.54710	.17846

#1	.04306	-.03022	.35920	-.00506	.00744	167.05	.95456
#2	.04572	-.02586	.35864	-.00502	.00321	168.35	.95215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00496	39.010	.24278	.17592	.33664	346.53
Stddev	.00010	.00120	.255	.00094	.00057	.00574	11.22
%RSD	1.5718	24.266	.28631	.38687	.32377	1.7043	3.2370

#1	.00605	.00411	89.190	.24212	.17552	.33259	354.46
#2	.00619	.00581	88.830	.24345	.17632	.34070	338.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4087	51.170	.32334	.00572	15.559	.53744	.72969
Stddev	.0042	.223	.00081	.00065	.036	.00224	.02620
%RSD	.09517	.36511	.24973	11.287	.23206	.41588	3.5909

#1	4.4117	61.328	.32391	-.00527	15.585	.53902	.74822
#2	4.4057	61.012	.32277	-.00618	15.533	.53586	.71117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.763	.01290	.00612	27.195	4.7077	.00424	9.4717
Stddev	.126	.00018	.00958	.063	.0208	.00012	.0395
%RSD	.35259	1.4210	156.66	.23023	.44111	2.9458	.41681

#1	35.852	.01303	.01289	27.240	4.7223	.00415	9.4996
#2	35.673	.01277	-.00066	27.151	4.6930	.00432	9.4438

Sample Name: J2679-29 Acquired: 5/25/2018 16:39:45 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17776	3.618	.35972	F<00000	F109.25
Stddev	.00121	.000	.00133	.16626	1.00
%RSD	.68272	.0002	.36952	.24775	.91384
#1	.17862	6.618	.36066	-66.991	108.54
#2	.17690	6.618	.35878	-67.226	109.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.2	59205.	7597.3	58.903	2254.4
Stddev	.1	116.	49.6	2.143	1.6
%RSD	.00542	.19508	.65290	3.6389	.07268
#1	2034.3	59287.	7562.2	57.388	2253.3
#2	2034.2	59123.	7632.4	60.419	2255.6

Sample Name: J2964-06 Acquired: 5/25/2018 16:43:47 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33538	.01571	.32794	.01182	.00938	170.92	.52189
Stddev	.00625	.00121	.00345	.00690	.00224	2.11	.00951
%RSD	1.8632	7.6981	1.0513	58.395	23.832	1.2340	1.8225

#1	.33096	-.01657	.32551	-.01670	.00780	169.43	.51516
#2	.33979	-.01486	.33038	-.00694	.01096	172.41	.52861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.00541	34.874	.32001	.04851	.17081	478.93
Stddev	.00009	.00269	1.199	.00075	.00026	.00948	22.41
%RSD	.91098	49.784	1.8488	.23394	.53600	5.5493	4.6797

#1	.00975	.00731	64.026	.32054	.04833	.17751	463.09
#2	.00988	.00350	65.722	.31948	.04870	.16410	494.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0412	16.150	.11100	.00700	3.3917	.60744	.52494
Stddev	.0087	.298	.00138	.00224	.0666	.00680	.02516
%RSD	.83352	1.8481	1.2398	32.014	1.9629	1.1197	4.7920

#1	1.0351	15.939	.11002	-.00858	3.3446	.60263	.50716
#2	1.0474	16.362	.11197	-.00541	3.4388	.61225	.54273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.072	.00579	.08332	1.3275	9.1140	.01364	.87207
Stddev	.410	.00018	.01333	.0048	.1434	.00114	.00637
%RSD	2.1506	3.1427	16.004	.36293	1.5736	8.3494	.73019

#1	18.782	.00591	-.09275	1.3241	9.0126	.01284	.86757
#2	19.362	.00566	-.07389	1.3309	9.2155	.01445	.87657

Sample Name: J2964-06 Acquired: 5/25/2018 16:43:47 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20115	5.763	.66949	F<00000	F145.27
Stddev	.00252	.006	.01225	.85852	1.13
%RSD	1.2543	.0971	1.8297	.87552	.77817

#1	.19937	5.767	.66082	-98.666	144.47
#2	.20294	5.759	.67815	-97.451	146.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.8	56452.	7159.5	50.183	2289.8
Stddev	2.0	480.	99.8	2.473	2.5
%RSD	.10219	.85076	1.3943	4.1097	.11122

#1	1961.2	56792.	7230.1	61.932	2291.6
#2	1958.4	56113.	7088.9	58.434	2288.0

Sample Name: J3111-01 Acquired: 5/25/2018 16:47:50 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T1-3-SWEE-9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02902	-.00877	.14939	-.00656	.00459	112.03	1.3754
Stddev	.00137	.00117	.00037	.00015	.00238	.24	.0029
%RSD	4.7146	13.329	.24488	2.2908	51.870	.21423	.20696

#1	.02999	-.00794	.14965	-.00666	.00627	111.86	1.3734
#2	.02805	-.00960	.14914	-.00645	.00291	112.20	1.3774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01106	.00266	14.004	.14479	.11877	.19491	277.61
Stddev	.00014	.00038	.009	.00241	.00022	.00092	2.52
%RSD	1.2428	14.406	.06178	1.6672	.18614	.47142	.90879

#1	.01097	.00293	13.998	.14649	.11893	.19426	275.83
#2	.01116	.00239	14.010	.14308	.11862	.19556	279.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2452	28.322	.22665	-.00161	1.4515	.24070	.42958
Stddev	.0059	.138	.00120	.00005	.0058	.00157	.00337
%RSD	.06370	.48880	.53115	2.9211	.39701	.65385	.78424

#1	9.2493	28.420	.22750	-.00164	1.4474	.24181	.42719
#2	9.2410	28.224	.22580	-.00158	1.4556	.23959	.43196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.232	-.00112	-.00509	.14258	3.7115	.00715	2.4766
Stddev	.017	.00025	.00609	.00244	.0078	.00201	.0104
%RSD	.13177	22.288	119.76	1.7081	.21036	28.109	.42098

#1	13.220	-.00095	-.00078	.14430	3.7170	.00573	2.4840
#2	13.245	-.00130	-.00940	.14086	3.7060	.00857	2.4692

Sample Name: J3111-01 Acquired: 5/25/2018 16:47:50 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T1-3-SWEE-9. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10999	4.303	.10769	F<00000	F 39.534
Stddev	.00001	.003	.00020	.25420	1.529
%RSD	.01236	.0572	.18969	.42674	1.5359

#1	.11000	4.301	.10755	-59.747	100.62
#2	.10998	4.305	.10784	-59.388	98.453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.3	61949.	7755.4	63.071	2391.3
Stddev	6.5	204.	29.0	.244	9.1
%RSD	.30517	.32874	.37443	.38707	.37976

#1	2131.7	61805.	7734.9	63.244	2384.9
#2	2140.9	62093.	7775.9	62.899	2397.7

Sample Name: J3114-01 Acquired: 5/25/2018 16:52:00 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RT-3460 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14398	.01286	.54597	.00856	.00748	146.48	.56247
Stddev	.00142	.00366	.00213	.00628	.00067	.30	.00115
%RSD	.98356	28.420	.39070	73.348	9.0171	.20268	.20416

#1	.14498	-.01028	.54748	-.00412	.00795	146.69	.56328
#2	.14298	-.01545	.54446	-.01300	.00700	146.27	.56166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00887	.00509	18.220	.16855	.14645	.24160	359.44
Stddev	.00007	.00132	.049	.00076	.00039	.00608	11.88
%RSD	.80339	25.927	.27132	.44950	.26292	2.5171	3.3061

#1	.00882	.00416	18.185	.16802	.14672	.23730	367.85
#2	.00892	.00602	18.255	.16909	.14618	.24590	351.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1679	43.076	.29619	.00485	3.6201	.25352	.88726
Stddev	.0255	.088	.00129	.00155	.0030	.00145	.02452
%RSD	.41265	.20315	.43609	32.067	.08349	.57155	2.7637

#1	6.1859	43.138	.29711	-.00375	3.6179	.25250	.90460
#2	6.1499	43.014	.29528	-.00595	3.6222	.25455	.86992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0990	.00418	.06964	1.1051	4.6472	.01356	.78905
Stddev	.0276	.00013	.02882	.0097	.0341	.00100	.00924
%RSD	.34125	3.2037	41.384	.87980	.73450	7.3949	1.1708

#1	8.1185	.00427	-.04926	1.1120	4.6231	.01427	.79558
#2	8.0794	.00408	-.09002	1.0982	4.6714	.01285	.78252

Sample Name: J3114-01 Acquired: 5/25/2018 16:52:00 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RT-3460 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25610	5.780	.13685	F<00000	F124.03
Stddev	.00014	.023	.00022	.32008	1.49
%RSD	.05293	.4049	.16040	.41162	1.2025

#1	.25600	5.797	.13700	-77.533	122.98
#2	.25619	5.764	.13669	-77.986	125.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.0	58440.	7400.6	52.866	2356.5
Stddev	8.5	31.	15.4	1.933	11.4
%RSD	.41901	.05297	.20752	3.0754	.48490

#1	2021.0	58418.	7389.7	61.498	2348.4
#2	2033.0	58461.	7411.5	64.233	2364.6

Sample Name: J3114-04 Acquired: 5/25/2018 16:56:07 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13150	.00800	.35134	.01399	.00832	127.00	.63826
Stddev	.00113	.00284	.00073	.00638	.00029	1.01	.00396
%RSD	.86117	35.546	.20860	45.627	3.5068	.79826	.61997

#1	.13070	-.01001	.35186	-.00948	.00811	126.28	.64106
#2	.13230	-.00599	.35082	-.01850	.00853	127.71	.63546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.00355	3.1872	.14856	.13613	.24736	326.99
Stddev	.00023	.00102	.0601	.00102	.00037	.00466	9.23
%RSD	2.9435	28.762	.97156	.68676	.27304	1.8824	2.8213

#1	.00770	.00428	6.2297	.14784	.13639	.25066	320.46
#2	.00803	.00283	6.1447	.14928	.13586	.24407	333.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3578	38.739	.27452	.00432	2.1849	.20921	.83121
Stddev	.0701	.018	.00063	.00010	.0022	.00175	.02127
%RSD	1.1026	.04687	.22770	2.3689	.09913	.83451	2.5587

#1	6.3082	38.726	.27408	-.00440	2.1834	.20797	.81617
#2	6.4073	38.752	.27496	-.00425	2.1865	.21044	.84625

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4943	.00467	.06901	.51157	3.9422	.01118	.69913
Stddev	.0323	.00051	.00694	.00192	.0091	.00106	.00123
%RSD	.49674	10.951	10.060	.37442	.23071	9.5199	.17656

#1	6.5171	.00503	-.07392	.51293	3.9486	.01194	.69825
#2	6.4715	.00431	-.06410	.51022	3.9357	.01043	.70000

Sample Name: J3114-04 Acquired: 5/25/2018 16:56:07 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23020	4.113	.05477	F<00000	F116.53
Stddev	.00307	.009	.00024	.10493	1.59
%RSD	1.3337	.2090	.42952	.15327	1.3657

#1	.23237	4.107	.05494	-68.538	115.40
#2	.22803	4.119	.05460	-68.390	117.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.9	56785.	7238.6	52.134	2392.8
Stddev	7.0	249.	47.5	1.538	6.1
%RSD	.35525	.43882	.65637	2.4750	.25345

#1	1969.9	56961.	7205.0	63.221	2388.5
#2	1979.8	56609.	7272.2	61.047	2397.0

Sample Name: J3128-01 Acquired: 5/25/2018 17:00:15 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TJ-SOIL-RO-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12150	.01928	.54875	.01091	.02015	175.10	1.0229
Stddev	.00129	.00033	.00043	.00338	.00187	.51	.0203
%RSD	1.0637	1.7248	.07909	30.954	9.2860	.29061	1.9852

#1	.12241	-.01951	.54844	-.01330	.02147	175.46	1.0085
#2	.12058	-.01904	.54905	-.00852	.01882	174.74	1.0372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01585	.00640	29.219	.21550	.26708	.50489	572.90
Stddev	.00005	.00014	.858	.00014	.00039	.00150	.63
%RSD	.29413	2.1783	2.9360	.06604	.14684	.29662	.11035

#1	.01582	.00650	28.613	.21561	.26736	.50383	573.35
#2	.01589	.00630	29.826	.21540	.26681	.50595	572.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0844	30.612	.27054	.00071	3.2022	.47485	1.5510
Stddev	.0199	.751	.00060	.00047	.1903	.00304	.0003
%RSD	.28016	2.4541	.22246	66.374	2.3195	.63944	.02167

#1	7.0704	30.081	.27011	-.00105	8.0677	.47699	1.5508
#2	7.0985	31.143	.27096	-.00038	8.3367	.47270	1.5512

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6138	.00574	.11157	2.9900	5.8014	.05846	1.7041
Stddev	.2277	.00018	.00759	.0100	.1617	.00067	.0502
%RSD	2.6433	3.0602	6.8028	.33398	2.7875	1.1464	2.9436

#1	8.4528	.00562	.11694	2.9829	5.6870	.05893	1.6686
#2	8.7748	.00586	.10620	2.9971	5.9157	.05798	1.7396

Sample Name: J3128-01 Acquired: 5/25/2018 17:00:15 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TJ-SOIL-RO-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13106	7.163	.25806	F<00000	F168.71
Stddev	.00312	.001	.00565	.22142	1.81
%RSD	2.3793	.0158	2.1879	.18862	1.0756

#1	.12886	7.164	.25406	-117.23	167.43
#2	.13327	7.163	.26205	-117.54	169.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.2	31304.	7742.5	58.788	2270.7
Stddev	3.4	75.	187.0	.086	5.2
%RSD	.16124	.12161	2.4158	.14712	.23017

#1	2099.8	61251.	7874.7	58.727	2267.0
#2	2104.6	61357.	7610.2	58.849	2274.4

Sample Name: CCV05		Acquired: 5/25/2018 17:04:21		Type: Unk				
Method: P4-ICP2(v2196)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13220		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2296	5.1399	5.1038	5.2746	5.2359	10.458	10.380	.25677
Stddev	.0026	.0167	.0011	.0019	.0013	.120	.119	.00360
%RSD	.04932	.32512	.02228	.03548	.02381	1.1438	1.1499	1.4012
#1	5.2278	5.1281	5.1046	5.2759	5.2350	10.374	10.465	.25423
#2	5.2314	5.1518	5.1030	5.2733	5.2368	10.543	10.296	.25932
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5407	25.586	1.0283	2.5532	1.2867	5.1336	2.5776	25.860
Stddev	.0012	.088	.0176	.0028	.0026	.2227	.0317	.006
%RSD	.04860	.34272	1.7160	.10844	.19876	4.3385	1.2288	.02362
#1	2.5416	25.648	1.0159	2.5512	1.2849	5.2910	2.5552	25.864
#2	2.5398	25.524	1.0408	2.5551	1.2885	4.9761	2.6000	25.855
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5601	1.2864	25.510	2.5785	2.4936	25.585	5.2158	5.2163
Stddev	.0105	.0167	.161	.0274	.0877	.118	.0150	.0137
%RSD	.40981	1.2996	.63175	1.0630	3.5149	.46121	.28684	.26183
#1	2.5526	1.2746	25.624	2.5591	2.5556	25.669	5.2052	5.2260
#2	2.5675	1.2982	25.396	2.5979	2.4317	25.502	5.2263	5.2067
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1320	5.1435	5.1065	5.2283	5.1158	5.260	5.1896	F 3.6630
Stddev	.0053	.0247	.0019	.0690	.0276	.014	.0111	.3079
%RSD	.10322	.48093	.03805	1.3200	.53985	.2588	.21315	8.4052
#1	5.1283	5.1610	5.1051	5.2771	5.1353	5.250	5.1975	3.4453
#2	5.1358	5.1260	5.1079	5.1795	5.0962	5.269	5.1818	3.8807

Sample Name: CCV05 Acquired: 5/25/2018 17:04:21 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13220 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.2171
 Stddev .4264
 %RSD 13.254

#1 3.5186
 #2 2.9156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.2	50455.	5224.1	52.054	2423.4
Stddev	1.1	548.	33.0	2.232	2.5
%RSD	.05987	1.0861	.53008	3.5961	.10187

#1	1762.4	50842.	6200.7	60.476	2421.7
#2	1763.9	50067.	6247.4	63.632	2425.2

Sample Name: LLCCV03 Acquired: 5/25/2018 17:08:22 Type: Unk
Method: P4-ICP2(v2196) 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	.02465	.03927	.01248	.02178	.05412	.09668	.10359	.00628
Stddev	.00108	.00063	.00178	.00323	.00015	.00013	.00027	.00009
%RSD	4.3674	1.6058	14.262	14.851	.28474	.13102	.26332	1.4403

#1	.02389	.03972	.01122	.01949	.05401	.09677	.10378	.00634
#2	.02541	.03882	.01373	.02406	.05423	.09659	.10340	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	2.0414	.01021	.03033	.02111	.09666	.02178	2.0316
Stddev	.00006	.0048	.00090	.00011	.00040	.00297	.00011	.0110
%RSD	.95531	.23535	8.8029	.35121	1.9005	3.0738	.49531	.53890

#1	.00626	2.0380	.01085	.03040	.02083	.09876	.02186	2.0393
#2	.00618	2.0448	.00957	.03025	.02140	.09456	.02171	2.0238

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04015	.01161	2.0327	.04205	.04117	2.1043	.21203	.09188
Stddev	.00021	.00000	.0105	.00006	.00009	.0236	.00252	.01198
%RSD	.52888	.03552	.51746	.13751	.23035	1.1231	1.1874	13.038

#1	.04000	.01162	2.0401	.04201	.04110	2.0876	.21381	.10035
#2	.04030	.01161	2.0252	.04209	.04123	2.1210	.21025	.08341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01439	.40714	.03977	.04300	.01844	.0186	.02177	F1.8912
Stddev	.00166	.00504	.00068	.00015	.00006	.0012	.00039	.5336
%RSD	11.537	1.2387	1.7040	.34635	.33811	6.704	1.7836	28.218

#1	.01556	.40357	.04025	.04290	.01849	.0177	.02204	1.5138
#2	.01321	.41071	.03929	.04311	.01840	.0195	.02149	2.2685

Sample Name: LLCCV03 Acquired: 5/25/2018 17:08:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.60510
Stddev	1.4328
%RSD	236.78

#1	-.40802
#2	1.6182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.7	52778.	5307.4	53.900	2639.5
Stddev	23.2	216.	42.4	.238	32.7
%RSD	1.2633	.40863	.67229	.37221	1.2378

#1	1817.3	52626.	6277.4	63.732	2616.4
#2	1850.1	52931.	6337.4	64.068	2662.6

Sample Name: CCB05 Acquired: 5/25/2018 17:12:35 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13220 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00169	.00081	.00069	.00156	.00648	.00077	.00001
Stddev	.00053	.00098	.00119	.00008	.00065	.00532	.00014	.00002
%RSD	74.859	58.324	146.77	11.383	41.517	82.101	18.006	194.30

#1	.00109	.00099	.00003	.00075	.00110	-.01024	-.00087	.00003
#2	-.00033	-.00238	-.00166	.00064	.00201	-.00272	-.00067	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00219	.00014	.00003	.00038	.00659	.00001	.00623
Stddev	.00002	.00103	.00011	.00028	.00011	.01165	.00001	.02886
%RSD	96.383	46.749	79.575	862.80	28.495	176.58	64.299	463.37

#1	-.00003	.00147	-.00006	-.00016	.00031	.00164	-.00002	.01418
#2	-.00001	.00292	-.00021	.00023	.00046	-.01483	-.00001	-.02664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00019	.07188	.00042	.00015	.03039	.00033	.00404
Stddev	.00082	.00001	.00818	.00022	.00003	.00486	.00026	.00593
%RSD	275.95	7.6931	11.380	52.810	20.451	16.003	81.179	146.67

#1	.00088	.00020	-.07766	.00058	-.00017	.03383	.00014	-.00824
#2	-.00028	.00018	-.06609	.00026	-.00013	.02695	.00051	.00015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00226	.00017	.00072	.00104	.0011	.00004	F2.0179
Stddev	.00105	.00155	.00177	.00077	.00045	.0004	.00006	.2609
%RSD	97.887	68.660	1016.0	107.20	42.819	39.84	170.80	12.928

#1	.00033	.00335	-.00143	.00017	-.00136	-.0008	.00001	2.2024
#2	.00182	.00116	.00108	.00127	-.00073	-.0014	-.00008	1.8335

Sample Name: CCB05 Acquired: 5/25/2018 17:12:35 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13220 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.6166**
Stddev 1.3319
%RSD 82.389

#1 .67480
#2 2.5584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.4	52921.	5253.3	53.809	2635.9
Stddev	6.4	123.	18.3	.450	10.2
%RSD	.35126	.23147	.29251	.70519	.38598

#1	1830.9	52835.	6266.2	64.127	2628.7
#2	1840.0	53008.	6240.4	63.491	2643.1

Sample Name: J3128-04 Acquired: 5/25/2018 17:16:48 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TJ-OILY-GRAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02829	.01965	.07663	.00797	.00321	291.16	.32270
Stddev	.00040	.00378	.00134	.00325	.00246	1.21	.00093
%RSD	1.4074	19.242	1.7428	40.708	76.541	.41615	.28837

#1	.02801	-.02232	.07569	-.01027	.00147	292.02	.32335
#2	.02857	-.01697	.07757	-.00568	.00495	290.31	.32204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00576	153.60	.70345	.23331	1.4530	.292.24
Stddev	.00009	.00067	.10	.00033	.00070	.0011	4.40
%RSD	3.5583	11.549	.06456	.04712	.29932	.07860	1.5050

#1	.00250	.00529	153.53	.70321	.23380	1.4538	295.35
#2	.00263	.00623	153.68	.70368	.23281	1.4522	289.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0801	164.77	.48070	.00962	26.684	.61989	.68435
Stddev	.0100	.14	.00066	.00017	.040	.00095	.00578
%RSD	.32406	.08260	.13663	1.7406	.15066	.15246	.84409

#1	3.0872	164.87	.48117	-.00974	26.713	.62055	.68843
#2	3.0731	164.68	.48024	-.00951	26.656	.61922	.68026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.692	.00634	.18162	2.5416	4.8191	.00362	3.7072
Stddev	.048	.00029	.00185	.0067	.0601	.00318	.0166
%RSD	.25944	4.6442	1.0163	.26234	1.2480	87.791	.24816

#1	18.726	.00655	.18031	2.5463	4.8617	.00587	6.7189
#2	18.657	.00613	.18292	2.5369	4.7766	.00137	6.6954

Sample Name: J3128-04 Acquired: 5/25/2018 17:16:48 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TJ-OILY-GRAV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19012	3.596	.64028	F<00000	F103.85
Stddev	.00212	.002	.00094	.36022	.56
%RSD	1.1145	.0250	.14628	.65521	.53581

#1	.19162	8.598	.63962	-54.723	103.46
#2	.18862	8.595	.64094	-55.232	104.25

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.0	51957.	3836.5	30.070	2186.8
Stddev	2.7	145.	18.5	.611	.8
%RSD	.15086	.27829	.27089	1.0164	.03646

#1	1797.0	51855.	6849.6	59.638	2187.4
#2	1800.9	52060.	6823.4	60.502	2186.2

Sample Name: J3130-01 Acquired: 5/25/2018 17:20:55 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12582	.04298	.23120	.01230	.01306	307.81	1.6115
Stddev	.00092	.00765	.00231	.00028	.00273	2.81	.0046
%RSD	.73046	17.810	.99711	2.2507	20.868	.91380	.28582

#1	.12647	-.04839	.23283	-.01250	.01499	305.83	1.6148
#2	.12517	-.03756	.22957	-.01211	.01113	309.80	1.6082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02160	.01672	.21.964	.45839	.36663	.22382	.384.13
Stddev	.00009	.00062	.073	.00269	.00112	.00570	8.06
%RSD	.39981	3.6899	.33036	.58575	.30517	2.5477	1.1778

#1	.02154	.01716	22.015	.45649	.36584	.22785	678.44
#2	.02166	.01629	21.913	.46028	.36742	.21979	689.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2155	92.198	.56236	.00048	7.6306	.84424	1.0691
Stddev	.0956	.101	.00120	.00031	.0173	.01233	.0087
%RSD	1.3255	.10981	.21348	64.705	.22713	1.4608	.81648

#1	7.1478	92.126	.56151	-.00026	7.6429	.83552	1.0629
#2	7.2831	92.269	.56321	-.00070	7.6184	.85296	1.0753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.012	.00148	.16309	1.0796	4.3246	.02322	9.6113
Stddev	.181	.00032	.00637	.0019	.0062	.00051	.0160
%RSD	.32969	21.895	3.9076	.17675	.14233	2.2170	.16620

#1	55.140	.00125	.16760	1.0782	4.3202	.02286	9.6226
#2	54.884	.00171	.15858	1.0809	4.3289	.02359	9.6000

Sample Name: J3130-01 Acquired: 5/25/2018 17:20:55 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50407	16.62	.31644	F<00000	F185.41
Stddev	.00343	.06	.00266	.15610	2.78
%RSD	.68092	.3338	.84177	.10815	1.4988

#1	.50650	16.66	.31833	-144.45	187.38
#2	.50165	16.58	.31456	-144.23	183.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.3	36908.	3771.5	30.207	2134.1
Stddev	6.4	763.	27.5	.510	2.1
%RSD	.27115	1.1405	.31401	.84777	.09740

#1	2343.8	67448.	8752.0	60.568	2132.7
#2	2352.8	66369.	8790.9	59.846	2135.6

Sample Name: J3130-03 Acquired: 5/25/2018 17:25:09 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08695	.00966	.37619	.01009	.01259	324.81	2.6047
Stddev	.00473	.00271	.00256	.00110	.00007	2.00	.0007
%RSD	5.4424	28.068	.68064	10.908	.53186	.61464	.02814

#1	.09030	-.00775	.37800	.00931	.01254	323.40	2.6052
#2	.08361	-.01158	.37438	.01086	.01264	326.22	2.6042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02773	.02865	28.273	.35805	.55174	3.6753	348.11
Stddev	.00008	.00323	.163	.00276	.00182	.0293	19.48
%RSD	.30295	11.290	.57522	.77081	.33010	.79732	2.2973

#1	.02767	.03094	28.388	.36000	.55303	3.6960	834.33
#2	.02778	.02636	28.158	.35610	.55045	3.6545	861.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.757	193.79	.77715	.02754	3.2073	.46511	1.8623
Stddev	.210	.37	.00265	.00272	.0118	.00159	.0405
%RSD	1.0128	.19164	.34113	9.8792	.36659	.34145	2.1723

#1	20.609	194.05	.77902	.02561	3.2156	.46624	1.8337
#2	20.906	193.53	.77527	.02946	3.1989	.46399	1.8909

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.273	.00041	.39086	.65999	3.9467	.03288	7.0256
Stddev	.078	.00029	.03051	.00548	.1338	.00096	.0159
%RSD	.10306	72.253	7.8071	.82990	3.3901	2.9197	.22668

#1	75.328	.00020	.36928	.66386	4.0413	.03356	7.0369
#2	75.218	.00061	.41243	.65612	3.8520	.03221	7.0143

Sample Name: J3130-03 Acquired: 5/25/2018 17:25:09 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.88782	5.798	.48326	F<00000	F.209.00
Stddev	.00132	.018	.00162	1.2490	2.29
%RSD	.14906	.2671	.33554	.70717	1.0967

#1	.88875	6.811	.48211	-177.51	210.62
#2	.88688	6.785	.48441	-175.74	207.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.3	37339.	11433.	57.266	1979.4
Stddev	12.1	23.	71.	1.235	8.7
%RSD	.40128	.02606	.62220	2.1560	.43773

#1	2998.8	87323.	11382.	58.139	1973.2
#2	3015.9	87355.	11483.	56.393	1985.5

Sample Name: J3130-05 Acquired: 5/25/2018 17:29:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08127	.00608	.36096	.00956	.01448	372.36	3.5076
Stddev	.00535	.00559	.00530	.00305	.00288	.48	.0092
%RSD	6.5848	91.993	1.4672	31.934	19.917	.12831	.26185

#1	.08506	-.00212	.35721	.01172	.01651	372.02	3.5141
#2	.07749	-.01003	.36470	.00740	.01244	372.70	3.5011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03525	.02834	48.505	.48926	.56733	3.1226	376.88
Stddev	.00019	.00582	.339	.00443	.00029	.0411	47.00
%RSD	.53307	20.546	.69823	.90480	.05048	1.3179	5.3604

#1	.03512	.02423	48.266	.48612	.56753	3.0935	910.12
#2	.03538	.03246	48.745	.49239	.56712	3.1517	843.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.159	206.40	1.1172	.02426	15.586	.47825	2.3606
Stddev	.062	1.13	.0067	.00584	.021	.00381	.1367
%RSD	.21916	.54662	.59660	24.078	.13707	.79604	5.7917

#1	28.202	205.61	1.1125	.02839	15.601	.47555	2.4572
#2	28.115	207.20	1.1219	.02013	15.571	.48094	2.2639

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.75	.00072	.37540	.58246	5.2599	.03313	5.8247
Stddev	.10	.00008	.04793	.01054	.2993	.00344	.0125
%RSD	.09478	10.982	12.768	1.8090	5.6904	10.391	.21406

#1	110.83	.00066	.40929	.58992	5.4716	.03556	5.8159
#2	110.68	.00078	.34151	.57501	5.0483	.03070	5.8335

Sample Name: J3130-05 Acquired: 5/25/2018 17:29:22 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	1.2284	3.849	.68710	F<00000	F.214.79
Stddev	.0047	.025	.00224	1.0231	2.72
%RSD	.38097	.6381	.32588	.59212	1.2655

#1	1.2317	3.831	.68869	-172.07	212.87
#2	1.2251	3.866	.68552	-173.51	216.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.5	76882.	10105.	55.138	1945.5
Stddev	.4	155.	10.	3.273	1.2
%RSD	.01487	.20131	.10350	5.9366	.06413

#1	2654.2	76992.	10097.	52.823	1946.4
#2	2654.8	76773.	10112.	57.452	1944.6

Sample Name: J3130-07 Acquired: 5/25/2018 17:33:36 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09757	.03128	.35461	.00601	.01560	465.49	4.0915
Stddev	.00174	.00279	.00173	.00627	.00184	1.29	.0055
%RSD	1.7811	8.9080	.48669	104.37	11.823	.27773	.13311

#1	.09634	-.03325	.35583	-.00157	.01691	464.58	4.0877
#2	.09879	-.02931	.35339	-.01045	.01430	466.41	4.0954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02974	.02767	56.114	.58144	.48023	3.6827	786.06
Stddev	.00003	.00247	.078	.00242	.00255	.0101	23.23
%RSD	.11328	8.9348	.13974	.41678	.53182	.27376	2.9546

#1	.02976	.02942	56.059	.58315	.47842	3.6898	769.64
#2	.02972	.02592	56.169	.57973	.48204	3.6756	802.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.113	225.79	.89169	.00507	32.714	.73990	2.1298
Stddev	.033	.60	.00113	.00221	.029	.00296	.0549
%RSD	.17004	.26759	.12695	43.487	.08840	.40059	2.5755

#1	19.090	225.36	.89249	.00351	32.693	.73781	2.0910
#2	19.136	226.22	.89089	.00663	32.734	.74200	2.1686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.894	.00206	.16107	.37741	3.0784	.03029	5.0027
Stddev	.014	.00028	.01585	.00897	.1262	.00148	.0025
%RSD	.01887	13.731	9.8381	2.3768	2.0768	4.8759	.05029

#1	74.904	-.00226	.14986	.37107	5.9891	.02925	5.0045
#2	74.884	-.00186	.17227	.38375	6.1676	.03133	5.0010

Sample Name: J3130-07 Acquired: 5/25/2018 17:33:36 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.83953	7.820	.91706	F<00000	F.205.39
Stddev	.00245	.023	.00382	.62869	5.36
%RSD	.29184	.2979	.41686	.39428	2.6117

#1	.84127	7.803	.91435	-159.01	201.60
#2	.83780	7.836	.91976	-159.90	209.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.5	35062.	3601.1	57.881	1979.9
Stddev	1.0	10.	6.8	1.410	8.6
%RSD	.04289	.01532	.07911	2.4353	.43377

#1	2272.2	65069.	8605.9	58.877	1986.0
#2	2270.8	65054.	8596.3	56.884	1973.8

Sample Name: J3132-01 Acquired: 5/25/2018 17:37:48 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08880	.01415	.38296	.01137	.00678	79.796	.59715
Stddev	.00474	.00248	.00314	.00224	.00180	.033	.00201
%RSD	5.3363	17.529	.81973	19.687	26.498	.04086	.33593

#1	.08545	-.01590	.38074	-.00978	.00551	79.773	.59857
#2	.09215	-.01239	.38518	-.01295	.00805	79.820	.59573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.00453	33.377	.19558	.08416	.23235	315.28
Stddev	.00001	.00016	.058	.00044	.00024	.00117	3.86
%RSD	.28563	3.6383	.17406	.22317	.28300	.50503	1.2248

#1	.00488	.00465	33.418	.19589	.08399	.23318	312.55
#2	.00490	.00441	33.336	.19527	.08433	.23152	318.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9025	34.319	.58568	.00716	1.4129	.26770	.92506
Stddev	.0113	.201	.00003	.00033	.0065	.00086	.01255
%RSD	.59202	.58547	.00534	4.6465	.46209	.32180	1.3566

#1	1.9105	34.461	.58566	-.00739	1.4175	.26831	.91618
#2	1.8945	34.177	.58571	-.00692	1.4083	.26709	.93393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.872	.00237	.07951	4.0038	3.0289	.01453	2.3843
Stddev	.043	.00033	.00740	.0060	.0258	.00250	.0003
%RSD	.33690	13.744	9.3064	.14988	.42736	17.243	.01396

#1	12.903	.00260	-.08475	4.0080	6.0471	.01630	2.3845
#2	12.842	.00214	-.07428	3.9995	6.0107	.01275	2.3840

Sample Name: J3132-01 Acquired: 5/25/2018 17:37:48 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08429	4.376	.19192	F<00000	F108.66
Stddev	.00050	.002	.00139	.06931	1.79
%RSD	.58827	.0532	.72176	.10580	1.6511

#1	.08464	4.375	.19290	-65.463	107.39
#2	.08394	4.378	.19094	-65.562	109.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.1	55215.	3879.5	32.555	2367.8
Stddev	11.5	184.	24.1	.627	12.8
%RSD	.60522	.33321	.35059	1.0030	.54095

#1	1905.2	55085.	6862.5	62.999	2376.8
#2	1888.9	55345.	6896.6	62.111	2358.7

Sample Name: J3132-03 Acquired: 5/25/2018 17:41:52 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08347	.01168	.32116	.01053	.00500	57.802	.50509
Stddev	.00313	.00277	.00154	.00438	.00012	.090	.00181
%RSD	3.7516	23.704	.48041	41.645	2.4148	.13235	.35927

#1	.08569	-.00972	.32225	-.00743	.00491	67.738	.50637
#2	.08126	-.01364	.32007	-.01363	.00508	67.865	.50380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00284	25.464	.17417	.06045	.15830	281.26
Stddev	.00021	.00165	.000	.00099	.00009	.00615	15.60
%RSD	4.7567	58.104	.00173	.57040	.15607	3.8861	5.5471

#1	.00420	.00167	25.464	.17347	.06052	.15395	292.30
#2	.00449	.00401	25.465	.17488	.06038	.16265	270.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5536	21.673	.42124	.00608	1.0709	.26072	.37859
Stddev	.0014	.020	.00001	.00113	.0022	.00122	.02184
%RSD	.09235	.09197	.00339	18.638	.20073	.46676	5.7688

#1	1.5547	21.659	.42123	-.00528	1.0724	.26158	.39403
#2	1.5526	21.687	.42125	-.00688	1.0694	.25986	.36315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6133	.00284	.08280	2.5503	5.7925	.01671	2.0064
Stddev	.0132	.00000	.01209	.0004	.0427	.00132	.0144
%RSD	.19919	.14463	14.607	.01393	.73782	7.8789	.71865

#1	6.6226	.00284	-.07425	2.5505	5.7623	.01764	2.0166
#2	6.6040	.00284	-.09136	2.5500	5.8227	.01578	1.9962

Sample Name: J3132-03 Acquired: 5/25/2018 17:41:52 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04598	3.651	.17742	F<00000	F102.67
Stddev	.00035	.000	.00076	.35559	.19
%RSD	.76516	.0001	.42970	.61485	.18525

#1	.04623	3.651	.17796	-58.085	102.80
#2	.04573	3.651	.17688	-57.582	102.54

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.9	54891.	3852.3	32.600	2414.1
Stddev	3.7	38.	25.3	3.605	2.9
%RSD	.19255	.07014	.36992	5.7590	.11933

#1	1895.3	54919.	6834.4	60.051	2412.0
#2	1900.5	54864.	6870.2	65.149	2416.1

Sample Name: J3133-01 Acquired: 5/25/2018 17:45:55 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07638	.01100	.34478	.00739	.00773	75.503	.50097
Stddev	.00236	.00118	.00001	.00093	.00061	.003	.00078
%RSD	3.0943	10.748	.00210	12.560	7.8784	.00393	.15546

#1	.07805	-.01183	.34478	-.00674	.00730	75.505	.50152
#2	.07471	-.01016	.34477	-.00805	.00816	75.501	.50042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00358	33.512	.25444	.06661	.19397	.291.99
Stddev	.00008	.00008	.109	.00139	.00017	.00001	.52
%RSD	1.6781	2.3012	.32531	.54805	.25591	.00279	.17663

#1	.00463	.00352	33.434	.25346	.06673	.19397	.292.36
#2	.00475	.00364	33.589	.25543	.06649	.19397	.291.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5654	30.307	.48915	.00637	1.2139	.26444	.38796
Stddev	.0027	.016	.00195	.00069	.0105	.00023	.00276
%RSD	.17572	.05349	.39844	10.763	.86643	.08553	.71218

#1	1.5673	30.295	.49053	-.00685	1.2065	.26428	.38991
#2	1.5634	30.318	.48777	-.00588	1.2213	.26460	.38600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1397	.00221	.07176	2.6190	3.0096	.01109	2.1945
Stddev	.0160	.00026	.00052	.0007	.0680	.00109	.0044
%RSD	.22361	11.551	.72877	.02653	1.1310	9.8099	.20006

#1	7.1510	.00203	-.07213	2.6195	6.0577	.01186	2.1914
#2	7.1284	.00239	-.07139	2.6185	5.9616	.01032	2.1976

Sample Name: J3133-01 Acquired: 5/25/2018 17:45:55 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-008 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06115	3.785	.18242	F<00000	F104.94
Stddev	.00092	.013	.00062	.24829	1.35
%RSD	1.4981	.3343	.34231	.41564	1.2823

#1	.06051	3.794	.18286	-59.914	103.99
#2	.06180	3.776	.18197	-59.563	105.89

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.7	54776.	3868.2	32.709	2390.7
Stddev	8.4	43.	10.7	.377	11.5
%RSD	.44622	.07839	.15525	.60090	.47939

#1	1883.8	54745.	6860.6	62.442	2382.6
#2	1895.7	54806.	6875.7	62.975	2398.8

Sample Name: J3133-03 Acquired: 5/25/2018 17:49:57 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08220	.01553	.34628	.01031	.00567	39.915	.49594
Stddev	.00470	.00001	.00113	.00496	.00100	.968	.00142
%RSD	5.7196	.09508	.32700	48.089	17.593	1.3845	.28723

#1	.08552	-.01552	.34548	-.01382	.00637	69.230	.49695
#2	.07888	-.01554	.34708	-.00681	.00496	70.599	.49493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00508	38.933	.19987	.06256	.16607	305.37
Stddev	.00009	.00003	.334	.00509	.00009	.00249	1.61
%RSD	1.8746	.49742	.37600	2.5468	.14487	1.5001	.52853

#1	.00459	.00506	89.169	.19627	.06262	.16430	306.51
#2	.00471	.00510	88.696	.20347	.06249	.16783	304.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4714	59.926	.55115	.00706	1.2278	.26106	.33646
Stddev	.0259	.062	.00112	.00154	.0105	.00339	.00192
%RSD	1.7589	.10270	.20284	21.843	.85674	1.2972	.56990

#1	1.4531	59.882	.55194	-.00597	1.2203	.25867	.33781
#2	1.4897	59.969	.55035	-.00815	1.2352	.26346	.33510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5173	.00226	.08878	2.9963	5.9689	.01395	2.0948
Stddev	.0022	.00005	.00766	.0094	.0587	.00104	.0100
%RSD	.03337	2.2445	8.6231	.31371	.98327	7.4564	.47708

#1	6.5157	.00230	-.09419	3.0029	5.9274	.01468	2.1019
#2	6.5188	.00223	-.08337	2.9896	6.0104	.01321	2.0877

Sample Name: J3133-03 Acquired: 5/25/2018 17:49:57 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-008 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04858	3.944	.19927	F<00000	F110.57
Stddev	.00041	.001	.00115	.07084	2.29
%RSD	.83998	.0356	.57828	.11331	2.0724

#1	.04829	3.945	.20008	-62.468	112.19
#2	.04886	3.943	.19846	-62.568	108.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.8	54420.	3837.8	52.820	2314.3
Stddev	7.7	721.	33.2	.567	10.7
%RSD	.41475	1.3253	.48574	.90275	.46104

#1	1847.3	54930.	6814.3	62.419	2306.7
#2	1858.2	53910.	6861.3	63.221	2321.8

Sample Name: J3136-01 Acquired: 5/25/2018 17:53:59 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06739	.01096	.32202	.00547	.00491	36.542	.46929
Stddev	.00245	.00363	.00207	.00297	.00062	.067	.00211
%RSD	3.6394	33.158	.64144	54.244	12.656	.10012	.44888

#1	.06913	-.01353	.32056	-.00756	.00534	66.495	.46780
#2	.06566	-.00839	.32348	-.00337	.00447	66.590	.47078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00261	37.183	.17166	.05083	.23127	250.59
Stddev	.00009	.00108	.182	.00162	.00012	.00743	7.33
%RSD	2.0808	41.494	.27124	.94301	.23233	3.2135	2.9234

#1	.00405	.00185	67.054	.17051	.05091	.22602	255.77
#2	.00417	.00338	67.311	.17280	.05075	.23653	245.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3657	25.391	.32342	.00602	1.4333	.23052	.44777
Stddev	.0025	.022	.00109	.00111	.0050	.00079	.01282
%RSD	.18377	.08540	.33666	18.508	.34569	.34195	2.8629

#1	1.3639	25.375	.32265	-.00523	1.4368	.22996	.45684
#2	1.3675	25.406	.32419	-.00680	1.4298	.23108	.43871

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3107	.00364	.04410	3.8507	7.6929	.01074	2.1499
Stddev	.0248	.00006	.00058	.0122	.0311	.00107	.0108
%RSD	.33852	1.5449	1.3201	.31799	.40414	9.9947	.50197

#1	7.2932	.00368	-.04368	3.8420	7.7149	.01150	2.1423
#2	7.3282	.00360	-.04451	3.8593	7.6709	.00998	2.1576

Sample Name: J3136-01 Acquired: 5/25/2018 17:53:59 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05481	3.397	.41324	F<00000	F>4.280
Stddev	.00169	.015	.00038	.41698	2.261
%RSD	3.0839	.4514	.09149	.81994	2.3985

#1	.05362	3.386	.41298	-50.560	92.681
#2	.05601	3.408	.41351	-51.150	95.879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.3	54252.	3855.2	32.616	2374.4
Stddev	.6	63.	11.9	2.031	2.6
%RSD	.02976	.11546	.17395	3.2445	.10945

#1	1863.7	54208.	6863.7	61.179	2372.5
#2	1862.9	54297.	6846.8	64.052	2376.2

Sample Name: CCV06 Acquired: 5/25/2018 17:58:03 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1745	5.1268	5.0891	5.2067	5.1786	10.419	10.268	.25584
Stddev	.0258	.0014	.0233	.0183	.0184	.023	.032	.00103
%RSD	.49860	.02826	.45727	.35122	.35501	.22411	.31462	.40431

#1	5.1928	5.1278	5.1056	5.2197	5.1916	10.435	10.291	.25510
#2	5.1563	5.1258	5.0727	5.1938	5.1656	10.402	10.245	.25657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5346	25.518	1.0268	2.5424	1.2779	5.1953	2.5693	25.710
Stddev	.0091	.049	.0019	.0132	.0036	.0190	.0001	.108
%RSD	.35797	.19051	.18279	.52074	.28285	.36586	.00461	.41913

#1	2.5410	25.484	1.0255	2.5517	1.2804	5.2088	2.5692	25.634
#2	2.5281	25.552	1.0281	2.5330	1.2753	5.1819	2.5694	25.786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5507	1.2833	25.378	2.5671	2.5100	25.440	5.1852	5.2166
Stddev	.0141	.0034	.035	.0032	.0031	.014	.0114	.0088
%RSD	.55406	.26740	.13773	.12280	.12284	.05533	.22020	.16885

#1	2.5607	1.2809	25.353	2.5693	2.5122	25.450	5.1933	5.2228
#2	2.5407	1.2857	25.403	2.5649	2.5078	25.430	5.1771	5.2103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1104	5.1474	5.0895	5.1827	5.0839	5.251	5.1481	F 3.4854
Stddev	.0245	.0244	.0120	.0288	.0054	.012	.0237	.4632
%RSD	.47940	.47477	.23569	.55578	.10686	.2287	.46037	13.290

#1	5.1277	5.1301	5.0979	5.2030	5.0878	5.260	5.1314	3.8130
#2	5.0930	5.1646	5.0810	5.1623	5.0801	5.243	5.1649	3.1579

Sample Name: CCV06 Acquired: 5/25/2018 17:58:03 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3160
Stddev 1.6120
%RSD 69.606

#1 3.4558
#2 1.1761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.7	50480.	5230.3	51.434	2425.0
Stddev	9.9	130.	11.6	.170	14.2
%RSD	.56099	.25813	.18554	.27618	.58395

#1	1762.7	50388.	6238.5	61.314	2415.0
#2	1776.7	50572.	6222.2	61.554	2435.0

Sample Name: CCB06 Acquired: 5/25/2018 18:02:09 Type: Unk
Method: P4-ICP2(v2196) 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	.00226	-.00263	-.00037	-.00297	.00035	-.00583	-.00087	.00000
Stddev	.00392	.00144	.00022	.00167	.00055	.00054	.00013	.0000
%RSD	173.55	54.623	59.843	56.313	155.78	9.2436	14.745	98.027

#1	.00504	-.00365	-.00053	-.00178	-.00004	-.00621	-.00078	-.00001
#2	-.00051	-.00162	-.00021	-.00415	.00074	-.00545	-.00097	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00347	-.00055	.00002	.00027	.00544	.00001	.02934
Stddev	.00008	.00827	.00015	.00006	.00031	.00797	.00002	.02100
%RSD	743.25	238.26	26.551	424.01	114.98	146.55	359.36	71.570

#1	.00006	-.00238	-.00065	-.00003	.00049	.01108	.00002	.04418
#2	-.00004	.00932	-.00044	.00006	.00005	-.00020	-.00001	.01449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00044	-.08385	.00008	-.00018	.05236	.00033	.00025
Stddev	.00019	.00034	.01207	.00026	.00007	.00402	.00035	.00800
%RSD	23.037	78.207	14.391	335.32	40.674	7.6747	103.55	3189.3

#1	.00067	.00068	-.07531	-.00010	-.00023	.04952	.00058	.00591
#2	.00093	.00020	-.09238	.00026	-.00013	.05520	.00009	-.00541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00401	.00475	.00124	.00091	-.00065	-.0041	.00020	F1.3796
Stddev	.00145	.00123	.00032	.00051	.00091	.0003	.00002	.0948
%RSD	36.233	25.982	25.618	56.538	141.06	8.492	11.871	6.8678

#1	-.00298	.00388	.00101	.00127	.00000	-.0043	.00018	1.3126
#2	-.00504	.00563	.00146	.00054	-.00129	-.0038	.00022	1.4466

Sample Name: CCB06 Acquired: 5/25/2018 18:02:09 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.15971
Stddev	2.7202
%RSD	1703.2

#1	-1.7638
#2	2.0832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.6	52809.	5198.8	52.784	2631.1
Stddev	5.6	40.	28.9	.190	4.8
%RSD	.30315	.07665	.46588	.30204	.18425

#1	1829.7	52780.	6219.2	62.650	2627.7
#2	1837.6	52837.	6178.4	62.918	2634.6

Sample Name: J3136-03 Acquired: 5/25/2018 18:06:24 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07787	.01259	.44773	.00715	.00470	55.713	.76466
Stddev	.00241	.00194	.00040	.00139	.00312	.078	.00332
%RSD	3.0923	15.422	.08963	19.398	66.338	.11909	.43411

#1	.07617	-.01396	.44801	-.00813	.00250	65.657	.76231
#2	.07957	-.01121	.44744	-.00617	.00691	65.768	.76701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00251	96.919	.23716	.05562	.14360	267.53
Stddev	.00016	.00037	.397	.00138	.00021	.00216	2.00
%RSD	3.7862	14.725	.40932	.58235	.38375	1.5059	.74701

#1	.00440	.00225	96.638	.23618	.05547	.14207	268.94
#2	.00417	.00278	97.199	.23814	.05577	.14513	266.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3968	32.389	.38107	.00406	1.2517	.24687	.43861
Stddev	.0035	.155	.00069	.00088	.0147	.00079	.00277
%RSD	.25095	.47849	.18001	21.768	1.1780	.32021	.63135

#1	1.3943	32.279	.38058	-.00343	1.2413	.24631	.44057
#2	1.3992	32.498	.38155	-.00468	1.2621	.24743	.43665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4871	.00398	.04885	5.5721	7.8874	.01355	2.1860
Stddev	.0355	.00004	.00155	.0076	.1389	.00222	.0170
%RSD	.54798	.90510	3.1662	.13732	1.7613	16.408	.77874

#1	6.4619	.00395	-.04776	5.5775	7.7892	.01198	2.1740
#2	6.5122	.00401	-.04995	5.5667	7.9856	.01512	2.1981

Sample Name: J3136-03 Acquired: 5/25/2018 18:06:24 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04387	3.898	.47436	F<00000	F 34.604
Stddev	.00073	.006	.00156	.09331	.316
%RSD	1.6548	.1562	.32916	.18032	.33452

#1	.04439	3.894	.47326	-51.812	94.828
#2	.04336	3.903	.47547	-51.680	94.380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.1	55820.	7001.0	50.431	2343.0
Stddev	3.4	84.	43.6	.402	1.2
%RSD	.17942	.15047	.62257	.66466	.04959

#1	1908.7	55879.	7031.8	60.147	2342.2
#2	1913.6	55760.	6970.2	60.715	2343.9

Sample Name: J3136-05 Acquired: 5/25/2018 18:10:26 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07392	.01213	.32033	.00876	.00653	70.526	.49049
Stddev	.00290	.00073	.00112	.00421	.00026	.046	.00053
%RSD	3.9176	5.9826	.34887	48.062	3.9741	.06496	.10836

#1	.07187	-.01162	.31954	-.00578	.00635	70.494	.49011
#2	.07597	-.01265	.32112	-.01173	.00672	70.559	.49086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00303	53.220	.15957	.05789	.14668	284.28
Stddev	.00019	.00035	.059	.00125	.00004	.00116	1.56
%RSD	4.5367	11.439	.11139	.78055	.07450	.78898	.55034

#1	.00428	.00279	53.178	.15869	.05792	.14586	285.39
#2	.00401	.00328	53.262	.16046	.05786	.14750	283.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5871	27.374	.33378	.00617	1.3605	.24619	.36558
Stddev	.0003	.030	.00248	.00001	.0079	.00119	.00193
%RSD	.02088	.10933	.74344	.10634	.57968	.48218	.52745

#1	1.5873	27.396	.33203	-.00617	1.3549	.24535	.36695
#2	1.5868	27.353	.33553	-.00618	1.3661	.24703	.36422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3068	.00277	.07684	3.3896	3.7836	.01228	2.2554
Stddev	.0096	.00013	.01198	.0134	.0060	.00020	.0198
%RSD	.13178	4.5534	15.592	.39409	.06881	1.6152	.87636

#1	7.3136	.00286	-.06837	3.3990	8.7793	.01214	2.2414
#2	7.3000	.00268	-.08531	3.3801	8.7879	.01242	2.2694

Sample Name: J3136-05 Acquired: 5/25/2018 18:10:26 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04780	3.698	.25212	F<00000	F104.79
Stddev	.00012	.001	.00004	.08840	2.90
%RSD	.24280	.0177	.01629	.15285	2.7707

#1	.04788	3.698	.25215	-57.770	102.74
#2	.04772	3.699	.25209	-57.895	106.84

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.5	54267.	3790.4	32.287	2379.8
Stddev	4.2	9.	2.7	.497	5.6
%RSD	.22580	.01660	.03924	.79772	.23414

#1	1871.5	54273.	6788.5	61.936	2375.8
#2	1877.5	54261.	6792.3	62.638	2383.7

Sample Name: J3136-05DUP Acquired: 5/25/2018 18:14:30 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07338	.01231	.31898	.01049	.00535	71.073	.49799
Stddev	.00173	.00111	.00032	.00362	.00146	.020	.00534
%RSD	2.3515	9.0459	.09904	34.516	27.368	.02768	1.0723

#1	.07216	-.01152	.31876	-.00793	.00431	71.059	.50177
#2	.07460	-.01309	.31921	-.01306	.00638	71.086	.49421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00302	54.538	.15888	.05823	.14596	282.90
Stddev	.00011	.00031	.155	.00001	.00010	.00226	1.20
%RSD	2.6040	10.287	.28448	.00610	.17431	1.5487	.42504

#1	.00428	.00324	54.648	.15888	.05815	.14756	283.75
#2	.00412	.00280	54.428	.15887	.05830	.14436	282.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6134	28.104	.33112	.00676	1.3635	.24741	.36859
Stddev	.0046	.018	.00197	.00030	.0063	.00036	.00212
%RSD	.28444	.06268	.59391	4.3671	.45968	.14557	.57505

#1	1.6102	28.116	.33251	-.00697	1.3591	.24716	.37009
#2	1.6166	28.091	.32973	-.00655	1.3679	.24766	.36709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5497	.00268	.07749	3.4187	3.4849	.01143	2.3009
Stddev	.0188	.00001	.00001	.0436	.0010	.00296	.0009
%RSD	.24857	.24516	.01858	1.2756	.01134	25.912	.03822

#1	7.5365	.00269	-.07750	3.4495	8.4856	.00934	2.3015
#2	7.5630	.00268	-.07748	3.3878	8.4842	.01353	2.3003

Sample Name: J3136-05DUP Acquired: 5/25/2018 18:14:30 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04877	3.713	.25644	F<00000	F101.40
Stddev	.00160	.034	.00162	.10531	1.08
%RSD	3.2733	.9085	.63333	.18137	1.0680

#1	.04990	3.736	.25759	-58.140	102.17
#2	.04764	3.689	.25529	-57.991	100.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.0	54311.	3776.9	32.292	2382.2
Stddev	12.7	8.	28.8	.327	17.9
%RSD	.67661	.01460	.42456	.52487	.75256

#1	1869.0	54306.	6756.5	62.060	2369.5
#2	1886.9	54317.	6797.2	62.523	2394.9

Sample Name: J3136-05LX5 Acquired: 5/25/2018 18:18:34 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01797	.00533	.06549	.00387	.00045	15.322	.11126
Stddev	.00078	.00009	.00107	.00339	.00153	.109	.00325
%RSD	4.3547	1.6755	1.6390	87.527	336.99	.71269	2.9235

#1	.01852	-.00526	.06473	-.00627	.00153	15.245	.11356
#2	.01741	-.00539	.06625	-.00148	-.00063	15.400	.10896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00005	12.233	.03574	.01204	.03499	30.056
Stddev	.00011	.00003	.040	.00036	.00010	.00054	.249
%RSD	11.492	63.239	.32483	.99968	.79467	1.5505	.41455

#1	.00101	.00003	12.261	.03548	.01197	.03537	59.880
#2	.00086	.00008	12.205	.03599	.01211	.03461	60.232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36550	3.2225	.06896	.00182	.24059	.05481	.07907
Stddev	.00179	.0895	.00042	.00048	.00490	.00068	.00013
%RSD	.48995	1.4379	.60678	26.412	2.0375	1.2457	.16560

#1	.36423	6.2857	.06866	-.00148	.23712	.05433	.07897
#2	.36676	6.1592	.06925	-.00216	.24405	.05530	.07916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6713	.00030	.02955	.69187	2.1581	.00204	.50633
Stddev	.0143	.00008	.00436	.00171	.0091	.00007	.00592
%RSD	.85772	25.818	14.749	.24752	.42013	3.2859	1.1699

#1	1.6814	.00025	-.03263	.69308	2.1645	.00209	.51052
#2	1.6611	.00036	-.02647	.69066	2.1517	.00199	.50214

Sample Name: J3136-05LX5 Acquired: 5/25/2018 18:18:34 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00947	.7583	.05740	F<00000	26.381
Stddev	.00003	.0079	.00027	.47315	3.199
%RSD	.29322	1.040	.46190	4.5182	12.126

#1	.00949	.7528	.05759	-10.138	24.119
#2	.00945	.7639	.05722	-10.807	28.643

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.9	52560.	3326.4	33.584	2560.3
Stddev	3.8	21.	51.4	.042	5.5
%RSD	.20933	.04054	.81272	.06571	.21309

#1	1836.2	52575.	6290.1	63.614	2556.5
#2	1841.6	52545.	6362.8	63.555	2564.2

Sample Name: J3136-05MS Acquired: 5/25/2018 18:22:44 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89077	2.1353	1.3857	1.9991	.81327	72.495	.70120
Stddev	.00544	.0093	.0011	.0066	.00152	.042	.00021
%RSD	.61054	.43711	.07705	.32892	.18637	.05774	.03057

#1	.88693	2.1287	1.3850	1.9945	.81220	72.524	.70135
#2	.89462	2.1419	1.3865	2.0038	.81434	72.465	.70105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20629	.21868	54.369	.56749	.27758	.44145	281.74
Stddev	.00077	.00098	.063	.00136	.00061	.00141	2.96
%RSD	.37411	.45010	.11608	.23879	.22071	.31953	1.0520

#1	.20684	.21799	54.325	.56845	.27715	.44245	279.64
#2	.20575	.21938	54.414	.56654	.27802	.44045	283.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7756	29.671	.88265	.06656	4.5109	.55273	.56532
Stddev	.0020	.058	.00268	.00013	.0033	.00522	.00922
%RSD	.11264	.19537	.30376	.19970	.07229	.94416	1.6309

#1	1.7770	29.630	.88076	.06665	4.5086	.55642	.55880
#2	1.7741	29.712	.88455	.06647	4.5132	.54904	.57184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.690	.41749	.23879	3.3727	10.593	.76901	2.5257
Stddev	.002	.00269	.00305	.0272	.027	.00620	.0349
%RSD	.01324	.64319	1.2766	.80636	.25401	.80606	1.3834

#1	17.688	.41559	.23664	3.3535	10.574	.76463	2.5010
#2	17.691	.41939	.24095	3.3919	10.612	.77339	2.5504

Sample Name: J3136-05MS Acquired: 5/25/2018 18:22:44 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25782	10.07	.46081	F<00000	F 36.581
Stddev	.00106	.06	.00102	.57470	.280
%RSD	.41089	.5624	.22216	1.0132	.29027

#1	.25857	10.03	.46008	-57.126	96.780
#2	.25707	10.11	.46153	-56.313	96.383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.3	53945.	3703.9	32.019	2346.4
Stddev	1.9	43.	2.1	.739	.5
%RSD	.10330	.08044	.03160	1.1916	.02015

#1	1854.9	53914.	6702.4	62.542	2346.7
#2	1857.6	53975.	6705.4	61.497	2346.0

Sample Name: J3136-05MSD Acquired: 5/25/2018 18:26:44 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88228	2.1357	1.3811	1.9905	.81242	72.303	.69863
Stddev	.00161	.0001	.0019	.0054	.00095	.012	.00171
%RSD	.18301	.00703	.13440	.27199	.11671	.01667	.24517

#1	.88343	2.1358	1.3824	1.9867	.81309	72.295	.69984
#2	.88114	2.1356	1.3798	1.9944	.81175	72.312	.69742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20629	.21944	54.359	.57036	.27726	.44693	.276.01
Stddev	.00089	.00001	.080	.00061	.00061	.00073	3.42
%RSD	.43094	.00474	.14701	.10694	.21921	.16377	1.2382

#1	.20566	.21945	54.416	.56993	.27683	.44641	273.59
#2	.20692	.21943	54.303	.57079	.27769	.44745	278.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7797	29.603	.87854	.06627	4.4814	.55223	.55526
Stddev	.0040	.050	.00085	.00098	.0017	.00360	.00345
%RSD	.22324	.17045	.09703	1.4725	.03839	.65237	.62061

#1	1.7769	29.639	.87793	.06558	4.4826	.54969	.55282
#2	1.7826	29.567	.87914	.06696	4.4802	.55478	.55769

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.681	.41731	.22544	3.3550	10.472	.76629	2.5290
Stddev	.024	.00065	.01789	.0062	.009	.00123	.0039
%RSD	.13812	.15565	7.9366	.18557	.09054	.15994	.15419

#1	17.698	.41685	.21279	3.3594	10.465	.76715	2.5317
#2	17.664	.41777	.23809	3.3506	10.479	.76542	2.5262

Sample Name: J3136-05MSD Acquired: 5/25/2018 18:26:44 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25735	10.03	.45941	F<00000	F 36.254
Stddev	.00034	.00	.00156	.53071	2.382
%RSD	.13197	.0260	.33975	.92997	2.4743

#1	.25759	10.03	.46052	-56.692	97.938
#2	.25711	10.03	.45831	-57.443	94.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.7	53898.	3694.2	53.188	2362.3
Stddev	4.2	28.	38.2	.468	4.3
%RSD	.22774	.05207	.57030	.73992	.18096

#1	1866.7	53878.	6667.2	63.519	2365.4
#2	1860.7	53918.	6721.2	62.857	2359.3

Sample Name: J3136-05A Acquired: 5/25/2018 18:30:44 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87743	2.1121	1.3658	1.9811	.80892	72.141	.69994
Stddev	.00165	.0048	.0082	.0033	.00462	.255	.00203
%RSD	.18794	.22913	.59744	.16567	.57122	.35414	.28938

#1	.87626	2.1155	1.3716	1.9834	.81219	71.960	.70137
#2	.87859	2.1086	1.3600	1.9788	.80565	72.321	.69851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20538	.21684	54.248	.56800	.27417	.43980	.277.79
Stddev	.00042	.00251	.076	.00269	.00097	.00710	9.75
%RSD	.20253	1.1598	.14098	.47330	.35232	1.6144	3.5108

#1	.20567	.21862	54.302	.56990	.27485	.44482	270.90
#2	.20508	.21506	54.194	.56610	.27349	.43478	284.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7718	29.526	.87224	.06548	4.4871	.54961	.55975
Stddev	.0010	.025	.00442	.00106	.0063	.00171	.01337
%RSD	.05943	.08303	.50688	1.6131	.13975	.31127	2.3878

#1	1.7726	29.543	.87537	.06473	4.4826	.54840	.55030
#2	1.7711	29.508	.86912	.06622	4.4915	.55082	.56920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.669	.41351	.23182	3.3310	10.246	.76017	.2.5034
Stddev	.017	.00157	.01632	.0167	.157	.00257	.0016
%RSD	.09602	.37957	7.0407	.49977	1.5367	.33838	.06261

#1	17.681	.41462	.22028	3.3428	10.358	.76199	2.5045
#2	17.657	.41240	.24336	3.3193	10.135	.75835	2.5023

Sample Name: J3136-05A Acquired: 5/25/2018 18:30:44 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RICH-REC-ROA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25773	.958	.45962	F<.00000	F.33.718
Stddev	.00035	.038	.00306	.55893	2.599
%RSD	.13504	.3807	.66639	.97211	2.7728

#1	.25749	9.985	.46179	-57.891	91.881
#2	.25798	9.931	.45745	-57.101	95.555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.6	54301.	3725.4	32.840	2381.9
Stddev	12.5	12.	54.8	1.656	14.7
%RSD	.66457	.02163	.81466	2.6353	.61647

#1	1869.7	54292.	6686.7	64.011	2371.5
#2	1887.4	54309.	6764.2	61.669	2392.2

Sample Name: PB109699BL Acquired: 5/25/2018 18:34:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00288	.00026	.00025	.00170	.00115	.00048	.00003
Stddev	.00312	.00186	.00077	.00092	.00149	.00416	.00018	.00006
%RSD	6899.0	64.766	290.33	368.64	87.549	360.69	38.512	187.63
#1	-.00225	-.00156	.00081	-.00090	.00276	.00179	-.00061	-.00007
#2	.00216	-.00419	-.00028	.00040	.00065	-.00410	-.00035	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00027	.00007	.00019	.00003	.00667	.00005	.00055
Stddev	.00001	.00636	.00026	.00021	.00037	.02051	.00004	.03157
%RSD	9.7355	2343.8	370.92	110.01	1118.0	307.52	82.559	5790.1
#1	-.00005	.00477	-.00011	.00034	.00023	-.00783	-.00002	.02287
#2	-.00006	-.00422	.00025	.00004	-.00029	.02117	-.00008	-.02178
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00040	.08847	.00004	.00001	.00985	.00019	.00232
Stddev	.00032	.00025	.00379	.00026	.00013	.00428	.00036	.00706
%RSD	523.88	62.602	4.2864	642.96	924.25	43.457	190.68	303.93
#1	.00029	.00023	-.09115	.00014	-.00010	.01288	.00007	.00267
#2	-.00017	.00058	-.08579	-.00023	.00008	.00683	-.00044	-.00731
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00674	.00013	.00031	.00112	.0028	.00002	F1.3881
Stddev	.00063	.00185	.00002	.00083	.00116	.0030	.00005	.0549
%RSD	15.474	27.367	19.639	269.13	104.08	106.0	342.69	3.9579
#1	-.00454	.00805	-.00011	-.00028	-.00194	-.0050	-.00005	1.4269
#2	-.00365	.00544	-.00014	.00089	-.00029	-.0007	.00002	1.3492

Sample Name: PB109699BL Acquired: 5/25/2018 18:34:42 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7725
Stddev 1.7115
%RSD 61.734

#1 3.9827
#2 1.5622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.2	52792.	5196.5	52.889	2653.6
Stddev	.3	40.	2.8	.164	2.2
%RSD	.01375	.07517	.04456	.26065	.08174

#1	1845.4	52820.	6194.5	62.773	2655.2
#2	1845.0	52764.	6198.4	63.005	2652.1

Sample Name: PB109699BS Acquired: 5/25/2018 18:38:57 Type: Unk
Method: P4-ICP2(v2196) 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	.78927	1.9829	.96939	1.9980	.78162	1.9992	.20749
Stddev	.00268	.0026	.00253	.0069	.00137	.0031	.00042
%RSD	.33992	.13131	.26058	.34649	.17535	.15348	.20411
#1	.79117	1.9847	.97118	2.0029	.78259	1.9970	.20719
#2	.78737	1.9811	.96760	1.9931	.78065	2.0013	.20779
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19912	.19533	1.0496	.41610	.19603	.29882	3.0490
Stddev	.00060	.00036	.0093	.00052	.00121	.00023	.1056
%RSD	.30199	.18517	.88794	.12436	.61857	.07591	3.4649
#1	.19955	.19558	1.0430	.41574	.19517	.29898	3.1237
#2	.19870	.19507	1.0562	.41647	.19689	.29866	2.9742
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21125	2.0713	.49785	.07157	2.9892	.30439	.20151
Stddev	.00052	.0674	.00035	.00073	.0243	.00074	.00539
%RSD	.24590	3.2538	.07041	1.0254	.81216	.24208	2.6756
#1	.21162	2.1190	.49809	.07209	2.9721	.30492	.20532
#2	.21088	2.0237	.49760	.07105	3.0064	.30387	.19769
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.150	.40432	.30486	F .00779	.96520	.67568	.20691
Stddev	.007	.00007	.00995	.00325	.00961	.00035	.00198
%RSD	.07052	.01721	3.2625	41.757	.99538	.05249	.95917
#1	10.145	.40437	.29783	-.00549	.97199	.67593	.20550
#2	10.155	.40427	.31189	-.01009	.95840	.67543	.20831

Sample Name: PB109699BS Acquired: 5/25/2018 18:38:57 Type: Unk
Method: P4-ICP2(v2196) 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	.20339	5.593	.20769	F1.2076	F.38264
Stddev	.00009	.000	.00046	.1217	.05892
%RSD	.04197	.0029	.22087	10.075	15.399

#1	.20333	5.594	.20801	1.2937	.42431
#2	.20345	5.593	.20736	1.1216	.34097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.4	51765.	3127.4	32.455	2627.0
Stddev	11.2	169.	31.3	1.889	13.0
%RSD	.60790	.32673	.51004	3.0252	.49353

#1	1826.5	51645.	6105.3	61.119	2617.8
#2	1842.2	51885.	6149.5	63.791	2636.2

Sample Name: PB109699TB Acquired: 5/25/2018 18:42:59 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109699TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00429	.00026	.00185	.00161	.00584	.00141	.00007
Stddev	.00141	.00175	.00085	.00308	.00020	.00372	.00046	.00003
%RSD	225.25	40.700	325.57	165.91	12.394	63.782	32.770	42.455

#1	-.00162	-.00306	-.00086	-.00032	.00147	-.00321	-.00174	-.00009
#2	.00037	-.00553	.00034	.00403	.00175	-.00847	-.00109	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01620	.00006	.00008	.00017	.00680	.00001	.00375
Stddev	.00021	.00477	.00022	.00012	.00077	.02050	.00001	.00173
%RSD	203.83	29.423	362.34	155.59	459.40	301.42	69.125	46.222

#1	-.00025	.01283	-.00021	-.00016	-.00038	.02130	-.00001	.00498
#2	.00005	.01957	.00009	.00001	.00071	-.00769	-.00002	.00252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00037	F 354.39	.00021	.00247	.04629	.00031	.00387
Stddev	.00013	.00036	2.97	.00013	.00012	.02943	.00015	.00031
%RSD	7.4403	98.344	.83727	63.643	4.8475	63.574	48.994	7.9838

#1	.00166	.00011	352.30	.00012	.00256	.02548	.00041	-.00409
#2	.00185	.00063	356.49	.00030	.00239	.06709	.00020	-.00365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.01402	.00217	.00183	.00155	.0011	.00001	F 3.0847
Stddev	.00302	.00095	.00096	.00151	.00203	.0034	.00005	.0770
%RSD	146.30	6.7693	44.091	82.429	130.82	306.9	669.43	2.4946

#1	-.00420	.01469	.00285	.00076	-.00298	.0013	.00003	3.1391
#2	.00007	.01335	.00149	.00290	-.00012	-.0035	-.00005	3.0303

Sample Name: PB109699TB Acquired: 5/25/2018 18:42:59 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109699TB Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.2979
 Stddev .4794
 %RSD 5.7778

#1 8.6369
 #2 7.9589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.1	47729.	3039.6	59.245	2343.4
Stddev	7.5	220.	4.2	.861	7.9
%RSD	.43769	.46147	.06924	1.4539	.33710

#1	1700.9	47574.	6042.6	58.636	2337.8
#2	1711.4	47885.	6036.6	59.855	2349.0

Sample Name: CCV07 Acquired: 5/25/2018 18:47:18 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1236	5.1226	5.0981	5.1943	5.1927	10.514	10.342	.25909
Stddev	.0107	.0158	.0177	.0165	.0165	.035	.016	.00055
%RSD	.20877	.30890	.34674	.31855	.31836	.33254	.15693	.21410

#1	5.1161	5.1114	5.0856	5.1826	5.1810	10.539	10.353	.25870
#2	5.1312	5.1338	5.1106	5.2060	5.2044	10.490	10.330	.25948

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5495	25.689	1.0328	2.5429	1.2771	5.1055	2.6092	25.875
Stddev	.0110	.036	.0017	.0118	.0017	.0922	.0001	.021
%RSD	.43070	.13928	.16856	.46222	.13529	1.8059	.00253	.08034

#1	2.5417	25.664	1.0316	2.5346	1.2758	5.0403	2.6092	25.860
#2	2.5573	25.714	1.0341	2.5512	1.2783	5.1707	2.6091	25.890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5441	1.2847	25.337	2.5893	2.5115	25.584	5.2003	5.2559
Stddev	.0124	.0027	.018	.0054	.0400	.061	.0163	.0430
%RSD	.48656	.20659	.07030	.20917	1.5930	.23736	.31422	.81813

#1	2.5354	1.2828	25.324	2.5855	2.4832	25.542	5.1887	5.2863
#2	2.5529	1.2866	25.349	2.5931	2.5398	25.627	5.2118	5.2255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0905	5.2389	5.0970	5.1978	5.1107	5.215	5.2641	F 4.0099
Stddev	.0205	.0196	.0213	.0104	.0016	.012	.0105	.1578
%RSD	.40254	.37493	.41839	.20045	.03064	.2316	.19907	3.9339

#1	5.0760	5.2250	5.0820	5.2052	5.1118	5.206	5.2715	4.1214
#2	5.1050	5.2528	5.1121	5.1905	5.1096	5.223	5.2566	3.8983

Sample Name: CCV07 Acquired: 5/25/2018 18:47:18 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0139
Stddev .6428
%RSD 21.328

#1 3.4684
#2 2.5593

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.2	50125.	5144.5	51.678	2438.5
Stddev	1.2	126.	2.5	.777	4.7
%RSD	.06498	.25056	.04122	1.2602	.19199

#1	1776.0	50036.	6146.2	62.227	2441.8
#2	1774.3	50214.	6142.7	61.128	2435.2

Sample Name: LLCCV04 Acquired: 5/25/2018 18:51:18 Type: Unk
Method: P4-ICP2(v2196) 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	.02184	.03758	.01242	.02332	.05170	.09546	.10335	.00644
Stddev	.00114	.00369	.00001	.00108	.00260	.00119	.00030	.00002
%RSD	5.1971	9.8164	.10526	4.6406	5.0239	1.2421	.29279	.35096

#1	.02104	.04019	.01243	.02408	.04986	.09462	.10314	.00643
#2	.02264	.03497	.01241	.02255	.05353	.09630	.10357	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	2.0653	.01020	.02985	.02091	.11655	.02198	2.0831
Stddev	.00021	.0130	.00065	.00013	.00005	.01409	.00003	.0260
%RSD	3.4682	.63143	6.4041	.43838	.23544	12.090	.15820	1.2475

#1	.00630	2.0745	.01066	.02994	.02095	.10659	.02196	2.0647
#2	.00600	2.0561	.00974	.02976	.02088	.12651	.02201	2.1015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03953	.01061	2.0593	.04205	.04051	2.0989	.20792	.10672
Stddev	.00024	.00032	.0088	.00102	.00056	.0138	.00020	.00148
%RSD	.59617	3.0360	.42641	2.4237	1.3872	.65885	.09794	1.3840

#1	.03969	.01084	2.0531	.04277	.04090	2.0891	.20806	.10567
#2	.03936	.01038	2.0655	.04133	.04011	2.1086	.20778	.10776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01578	.41126	.03764	.04323	.02162	.0178	.02225	F1.4668
Stddev	.00271	.00661	.00013	.00054	.00065	.0002	.00021	.6645
%RSD	17.188	1.6080	.35622	1.2445	3.0001	1.375	.93416	45.303

#1	.01769	.41593	.03754	.04285	.02117	.0180	.02239	1.9366
#2	.01386	.40658	.03773	.04361	.02208	.0176	.02210	.99691

Sample Name: LLCCV04 Acquired: 5/25/2018 18:51:18 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.1326
 Stddev .7897
 %RSD 69.721

#1 .57424
 #2 1.6910

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.7	52034.	5134.4	53.757	2648.4
Stddev	6.2	9.	25.1	.569	4.7
%RSD	.33826	.01796	.40957	.89230	.17720

#1	1836.3	52041.	6116.7	63.355	2645.1
#2	1845.1	52027.	6152.2	64.159	2651.8

Sample Name: CCB07 Acquired: 5/25/2018 18:55:31 Type: Unk
Method: P4-ICP2(v2196) 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	.00172	-.00219	-.00125	-.00176	.00086	-.00461	-.00084	-.00001
Stddev	.00100	.00113	.00032	.00036	.00054	.00310	.00001	.00001
%RSD	58.291	51.835	25.563	20.349	62.616	67.265	1.6006	68.457
#1	.00243	-.00299	-.00102	-.00151	.00124	-.00242	-.00083	-.00001
#2	.00101	-.00138	-.00147	-.00202	.00048	-.00680	-.00085	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00140	-.00037	.00012	-.00011	.00372	-.00001	-.01061
Stddev	.00003	.00895	.00019	.00008	.00079	.00591	.00003	.00550
%RSD	289.90	637.26	51.457	66.319	701.61	159.14	250.67	51.830
#1	-.00003	.00773	-.00023	.00006	-.00067	-.00047	-.00003	-.00672
#2	.00001	-.00492	-.00050	.00018	.00044	.00790	.00001	-.01450
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00020	-.06881	.00029	-.00027	.02149	-.00006	-.00788
Stddev	.00058	.00029	.00009	.00015	.00001	.02578	.00040	.01125
%RSD	96.658	145.55	.13202	51.368	5.5119	119.93	645.44	142.71
#1	.00101	-.00001	-.06888	.00040	-.00028	.03972	-.00034	.00007
#2	.00019	.00040	-.06875	.00019	-.00026	.00327	.00022	-.01583
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00583	.00558	.00072	.00158	-.00019	-.0009	.00004	F1.7186
Stddev	.00198	.00407	.00105	.00252	.00106	.0022	.00002	.0726
%RSD	33.972	72.929	146.91	159.56	569.91	246.0	47.336	4.2234
#1	-.00723	.00845	-.00003	.00336	-.00093	.0006	.00003	1.7699
#2	-.00443	.00270	.00146	-.00020	.00056	-.0024	.00005	1.6673

Sample Name: CCB07 Acquired: 5/25/2018 18:55:31 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.10340
Stddev 1.8747
%RSD 1813.1

#1 1.4290
#2 -1.2222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.5	52289.	5104.7	53.125	2669.8
Stddev	4.0	129.	56.5	.138	9.0
%RSD	.21809	.24739	.92528	.21894	.33732

#1	1854.3	52197.	6064.7	63.027	2676.1
#2	1848.6	52380.	6144.6	63.223	2663.4

Sample Name: J2679-26 Acquired: 5/25/2018 18:59:46 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00413	.00861	.00267	.00022	.09111	.17831	.00009
Stddev	.00351	.00232	.00064	.00022	.00047	.00210	.00023	.00006
%RSD	1315.6	56.202	7.4375	8.1219	213.95	2.3012	.12702	64.517

#1	.00221	-.00578	.00816	.00252	.00056	.08962	.17815	.00013
#2	-.00275	-.00249	.00907	.00283	-.00011	.09259	.17847	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	9.5052	.00004	.00406	.00322	.20722	.49125	.66369
Stddev	.0000	.0266	.00058	.00010	.00013	.00164	.00460	.01028
%RSD	527.30	.27999	1463.0	2.4937	4.0326	.79159	.93632	1.5482

#1	-.00002	9.4864	-.00045	.00413	.00331	.20606	.49451	.67095
#2	.00001	9.5240	.00037	.00399	.00313	.20838	.48800	.65642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00061	352.66	.00072	.06318	1.3189	.00006	.01494
Stddev	.00077	.00059	.10	.00020	.00036	.0098	.00028	.00695
%RSD	17.421	97.515	.02778	28.578	.57531	.74390	500.35	46.545

#1	.00387	.00019	352.59	.00086	.06343	1.3258	.00025	.01985
#2	.00496	.00103	352.73	.00057	.06292	1.3119	-.00014	.01002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42178	.55011	.00225	.00067	.00156	.0019	.04199	3.0521
Stddev	.00190	.00800	.00104	.00025	.00044	.0011	.00019	.2436
%RSD	.45039	1.4534	46.463	36.594	28.494	60.44	.45887	7.9818

#1	.42312	.54446	.00151	.00085	-.00188	.0011	.04213	3.2243
#2	.42044	.55577	.00298	.00050	-.00125	.0027	.04185	2.8798

Sample Name: J2679-26 Acquired: 5/25/2018 18:59:46 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6832
Stddev	1.4942
%RSD	22.357

#1	7.7397
#2	5.6266

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1761.0	48412.	3214.0	52.186	2387.8
Stddev	6.3	541.	3.6	.386	7.1
%RSD	.35545	1.1182	.05866	.62022	.29602

#1	1756.5	48030.	6211.4	61.914	2382.8
#2	1765.4	48795.	6216.5	62.459	2392.8

Sample Name: J2679-26DUP Acquired: 5/25/2018 19:04:04 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00268	.00922	.00483	.00171	.10806	.18942	.00007
Stddev	.00379	.00070	.00067	.00222	.00101	.00825	.00024	.00006
%RSD	120.83	26.128	7.2194	45.883	59.248	7.6382	.12575	86.720

#1	-.00581	-.00317	.00875	.00640	.00099	.11389	.18959	.00003
#2	-.00046	-.00218	.00969	.00326	.00242	.10222	.18925	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	10.120	.00040	.00431	.00368	.22300	.52001	.69005
Stddev	.00009	.000	.00038	.00027	.00010	.00389	.00123	.00530
%RSD	386.24	.00253	94.610	6.1492	2.7464	1.7461	.23664	.76819

#1	.00009	10.120	-.00066	.00413	.00361	.22024	.51914	.69380
#2	-.00004	10.120	-.00013	.00450	.00375	.22575	.52088	.68630

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00006	370.37	.00025	.07226	1.4268	.00015	.01872
Stddev	.00026	.00095	2.47	.00017	.00269	.0164	.00001	.00450
%RSD	6.9298	1491.7	.66613	67.607	3.7184	1.1526	9.1329	24.066

#1	.00354	.00074	368.63	.00037	.07416	1.4384	-.00014	.01553
#2	.00390	-.00061	372.12	.00013	.07036	1.4152	-.00016	.02190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43875	.57533	.00252	.00199	.00167	.0017	.04522	3.6492
Stddev	.00589	.00655	.00117	.00110	.00043	.0011	.00015	.4960
%RSD	1.3416	1.1384	46.488	55.113	25.691	63.00	.33194	13.592

#1	.43459	.57070	.00169	.00276	.00136	.0009	.04533	3.2985
#2	.44292	.57996	.00334	.00121	.00197	.0024	.04511	3.9999

Sample Name: J2679-26DUP Acquired: 5/25/2018 19:04:04 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.2147
Stddev	1.1162
%RSD	13.588

#1	7.4254
#2	9.0039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.0	47587.	3117.3	31.716	2361.7
Stddev	11.5	65.	19.3	2.337	16.5
%RSD	.66652	.13713	.31530	3.7862	.69907

#1	1719.8	47541.	6103.7	60.064	2350.0
#2	1736.1	47634.	6130.9	63.368	2373.3

Sample Name: J2679-26LX5 Acquired: 5/25/2018 19:08:21 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00231	.00240	.00024	.00089	.02048	.03861	.00001
Stddev	.00197	.00181	.00016	.00566	.00060	.00489	.00021	.00009
%RSD	204.71	78.690	6.7870	2324.1	67.000	23.899	.53127	1413.9

#1	.00043	-.00359	.00252	-.00376	.00047	.02394	.03846	.00006
#2	-.00235	-.00102	.00229	.00425	.00132	.01702	.03875	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	2.0997	.02865	.00112	.00159	.14762	.11138	.15396
Stddev	.00003	.0358	.00033	.00007	.00002	.01295	.00029	.00159
%RSD	45.975	1.7060	1.1447	6.3598	1.1987	8.7714	.25852	1.0347

#1	-.00009	2.0744	.02842	.00107	.00157	.15678	.11118	.15509
#2	-.00004	2.1250	.02888	.00117	.00160	.13847	.11158	.15283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01759	.00033	77.701	.00007	.01511	.35458	.00319	.00042
Stddev	.00035	.00025	.096	.00001	.00033	.00546	.00033	.00284
%RSD	2.0106	74.415	.12348	12.389	2.2052	1.5402	10.312	684.39

#1	.01734	-.00051	77.633	.00008	.01535	.35072	.00295	-.00243
#2	.01784	-.00016	77.769	.00006	.01488	.35844	.00342	.00159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08548	.12787	.00093	.00114	.00091	.0018	.00939	1.7683
Stddev	.00014	.00020	.00056	.00092	.00046	.0004	.00001	.0786
%RSD	.16924	.15446	59.568	80.045	50.527	20.87	.06873	4.4436

#1	.08537	.12801	.00054	.00179	.00059	.0016	.00939	1.8239
#2	.08558	.12774	.00133	.00050	.00124	.0021	.00939	1.7128

Sample Name: J2679-26LX5 Acquired: 5/25/2018 19:08:21 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.2429
Stddev .1789
%RSD 2.4697

#1 7.1164
#2 7.3694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.4	50202.	3156.0	32.684	2560.6
Stddev	3.3	265.	38.0	1.656	8.0
%RSD	.18260	.52735	.61674	2.6421	.31180

#1	1820.0	50015.	6129.1	61.513	2554.9
#2	1824.7	50390.	6182.8	63.855	2566.2

Sample Name: J2679-26MS Acquired: 5/25/2018 19:12:35 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90487	2.1663	1.1105	2.2838	.89063	2.5601	.41952	.23428	.22980
Stddev	.00313	.0072	.0000	.0084	.00143	.0002	.00114	.00051	.00084
%RSD	.34615	.33354	.00293	.36872	.16017	.00660	.27219	.21827	.36437

#1	.90709	2.1714	1.1106	2.2897	.88962	2.5600	.42033	.23464	.23039
#2	.90266	2.1612	1.1105	2.2778	.89164	2.5602	.41871	.23392	.22921

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.951	.48157	.23288	.32607	3.7772	.73719	2.9841	.57687	.08366
Stddev	.052	.00059	.00127	.00116	.0238	.00146	.0392	.00171	.00017
%RSD	.47170	.12313	.54713	.35492	.63013	.19858	1.3130	.29571	.20101

#1	10.988	.48115	.23378	.32689	3.7941	.73823	3.0118	.57807	.08354
#2	10.915	.48199	.23198	.32525	3.7604	.73616	2.9564	.57566	.08378

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	364.02	.36170	.29716	13.015	.46700	.36874	.41708	1.6286	.78781
Stddev	1.63	.00058	.00055	.007	.00089	.00563	.00348	.0088	.00192
%RSD	.44911	.15942	.18404	.05625	.19006	1.5275	.83468	.54045	.24423

#1	365.18	.36130	.29677	13.020	.46763	.37272	.41462	1.6348	.78917
#2	362.87	.36211	.29754	13.010	.46637	.36475	.41954	1.6223	.78645

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23502	.23323	6.811	28404	2.4868	13.322
Stddev	.00135	.00005	.041	.00193	.2012	1.015
%RSD	.57230	.02069	.5981	.67854	8.0921	7.6203

#1	.23407	.23327	6.840	.28541	2.6291	12.605
#2	.23598	.23320	6.782	.28268	2.3446	14.040

Sample Name: J2679-26MS Acquired: 5/25/2018 19:12:35 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 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	1739.9	47906.	3017.7	59.185	2365.7
Stddev	13.0	101.	54.9	.272	21.1
%RSD	.74605	.21016	.91271	.46041	.89109
#1	1730.8	47835.	5978.9	58.992	2350.8
#2	1749.1	47977.	6056.6	59.377	2380.6

Sample Name: J2679-26MSD Acquired: 5/25/2018 19:16:43 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90703	2.1618	1.1111	2.2795	.89144	2.5735	.41593	.23370	.23010
Stddev	.00318	.0022	.0020	.0031	.00374	.0307	.00327	.00011	.00062
%RSD	.35064	.10040	.17740	.13632	.41969	1.1936	.78673	.04527	.26761

#1	.90478	2.1633	1.1097	2.2773	.88880	2.5518	.41825	.23377	.22966
#2	.90928	2.1603	1.1125	2.2817	.89409	2.5953	.41362	.23362	.23053

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.972	.48194	.23299	.32582	3.7072	.73605	2.9796	.57640	.08315
Stddev	.023	.00018	.00051	.00052	.0844	.00112	.0662	.00090	.00125
%RSD	.20695	.03778	.21710	.16064	2.2774	.15249	2.2224	.15628	1.5059

#1	10.956	.48181	.23335	.32619	3.6475	.73684	3.0264	.57577	.08227
#2	10.989	.48207	.23263	.32545	3.7669	.73526	2.9328	.57704	.08404

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	359.24	.36070	.28867	13.039	.46583	.36194	.41354	1.6128	.78927
Stddev	.18	.00089	.00255	.034	.00011	.00295	.00150	.0150	.00051
%RSD	.04988	.24769	.88465	.26180	.02360	.81611	.36249	.93199	.06414

#1	359.37	.36134	.28687	13.063	.46575	.36403	.41459	1.6234	.78891
#2	359.12	.36007	.29048	13.015	.46590	.35985	.41248	1.6022	.78963

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23673	.23426	6.815	.28246	2.3852	11.923
Stddev	.00011	.00022	.001	.00245	.2412	.560
%RSD	.04849	.09527	.0193	.86751	10.112	4.6940

#1	.23682	.23442	6.816	.28420	2.5557	11.527
#2	.23665	.23411	6.814	.28073	2.2146	12.318

Sample Name: J2679-26MSD Acquired: 5/25/2018 19:16:43 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 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	1749.6	48190.	3104.9	31.141	2378.5
Stddev	2.9	168.	69.0	.359	4.0
%RSD	.16860	.34890	1.1306	.58725	.16824
#1	1747.5	48071.	6056.1	61.395	2375.7
#2	1751.7	48309.	6153.7	60.887	2381.3

Sample Name: J2679-26A Acquired: 5/25/2018 19:20:50 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90862	2.1545	1.1075	2.2855	.88903	2.5827	.41459	.23439	.22933
Stddev	.00301	.0039	.0047	.0135	.00037	.0175	.00187	.00040	.00012
%RSD	.33090	.18204	.42127	.59111	.04123	.67677	.45186	.17041	.05429

#1	.91074	2.1518	1.1108	2.2951	.88929	2.5703	.41326	.23411	.22924
#2	.90649	2.1573	1.1042	2.2760	.88877	2.5951	.41591	.23467	.22942

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.916	.48021	.23297	.32620	3.5569	.73694	2.9673	.57537	.08299
Stddev	.024	.00029	.00037	.00067	.0848	.00037	.0063	.00246	.00012
%RSD	.22204	.06078	.15668	.20526	2.3837	.05012	.21122	.42747	.14559

#1	10.933	.48042	.23271	.32667	3.6168	.73720	2.9717	.57363	.08308
#2	10.899	.48001	.23323	.32572	3.4969	.73668	2.9629	.57711	.08290

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.80	.35983	.27815	13.008	.46746	.36592	.41293	1.6087	.78506
Stddev	4.50	.00002	.00701	.023	.00122	.00002	.00733	.0041	.00119
%RSD	1.2753	.00489	2.5210	.18018	.26082	.00609	1.7751	.25476	.15190

#1	355.98	.35982	.28311	13.025	.46832	.36593	.41812	1.6116	.78591
#2	349.62	.35984	.27320	12.992	.46660	.36590	.40775	1.6058	.78422

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23583	.23397	6.800	.28147	2.2895	10.744
Stddev	.00094	.00113	.002	.00001	.0830	.559
%RSD	.39668	.48329	.0354	.00231	3.6240	5.2031

#1	.23649	.23317	6.798	.28148	2.3482	10.349
#2	.23517	.23477	6.801	.28147	2.2308	11.140

Sample Name: J2679-26A Acquired: 5/25/2018 19:20:50 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 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	1744.3	48018.	3105.6	33.361	2380.3
Stddev	9.0	218.	21.4	1.759	8.5
%RSD	.51702	.45326	.35096	2.7760	.35890
#1	1737.9	47864.	6090.5	62.117	2374.3
#2	1750.7	48172.	6120.8	64.605	2386.4

Sample Name: J2679-28 Acquired: 5/25/2018 19:24:59 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00598	.02200	.00829	.00021	.36244	.23559	.00014
Stddev	.00065	.00055	.00014	.00293	.00019	.00161	.00029	.00007
%RSD	39.393	9.1598	.62656	35.335	93.436	.44341	.12184	51.484

#1	-.00120	-.00637	.02190	.01036	.00034	.36131	.23539	.00009
#2	-.00212	-.00559	.02210	.00622	.00007	.36358	.23580	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	16.597	.00012	.00640	.00677	1.2205	.59638	1.2154
Stddev	.0001	.061	.00036	.00019	.00027	.0205	.00133	.0272
%RSD	19892.	.36657	307.92	2.8924	4.0303	1.6801	.22274	2.2400

#1	.00010	16.554	-.00014	.00653	.00658	1.2350	.59544	1.2346
#2	-.00010	16.640	.00037	.00627	.00696	1.2060	.59732	1.1961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00036	375.42	.00121	.08820	1.4992	.00020	.01436
Stddev	.00062	.00011	1.63	.00018	.00209	.0338	.00017	.01055
%RSD	10.361	30.511	.43403	15.243	2.3641	2.2559	86.120	73.490

#1	.00558	.00044	376.57	.00134	.08967	1.4752	.00008	.02182
#2	.00647	.00028	374.27	.00108	.08673	1.5231	.00032	.00690

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49578	1.4608	.00293	.01550	.00250	.0094	.07994	3.6963
Stddev	.00070	.0029	.00036	.00112	.00120	.0044	.00009	.0038
%RSD	.14164	.19526	12.401	7.2142	48.108	46.36	.11311	.10198

#1	.49627	1.4629	.00319	.01629	.00165	.0125	.08000	3.6989
#2	.49528	1.4588	.00267	.01471	.00334	.0064	.07987	3.6936

Sample Name: J2679-28 Acquired: 5/25/2018 19:24:59 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.665
Stddev	1.074
%RSD	8.4784

#1	13.424
#2	11.905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.6	47295.	3087.1	30.148	2359.3
Stddev	3.1	35.	15.9	1.340	3.9
%RSD	.17856	.07417	.26180	2.2283	.16435

#1	1722.8	47270.	6075.8	59.200	2362.0
#2	1718.5	47320.	6098.3	61.095	2356.5

Sample Name: J2679-30 Acquired: 5/25/2018 19:29:17 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00637	.01342	.00481	.00206	.09592	.14802	.00005
Stddev	.00100	.00046	.00085	.00385	.00094	.00405	.00040	.00002
%RSD	48.334	7.2479	6.3045	80.000	45.889	4.2262	.27156	46.368

#1	-.00136	-.00670	.01282	.00209	.00139	.09879	.14831	.00003
#2	-.00276	-.00604	.01401	.00753	.00272	.09305	.14774	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	13.583	.00027	.00353	.00509	.54875	.38730	.84094
Stddev	.00002	.016	.00030	.00005	.00013	.01960	.00045	.00502
%RSD	154.52	.11740	109.66	1.3143	2.5925	3.5718	.11709	.59644

#1	.00000	13.594	-.00048	.00356	.00500	.53489	.38698	.83739
#2	-.00002	13.572	-.00006	.00350	.00518	.56261	.38762	.84449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.00014	327.24	.00006	.04728	1.7108	.00002	.00503
Stddev	.00021	.00043	4.41	.00061	.00008	.0114	.00003	.00982
%RSD	4.6559	312.08	1.3476	1007.1	.16589	.66316	123.84	195.08

#1	.00439	.00045	330.35	-.00037	.04734	1.7028	-.00004	-.00191
#2	.00469	-.00017	324.12	.00049	.04723	1.7188	.00000	.01198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44915	.80242	.00202	.00169	.00269	.0040	.06332	3.8519
Stddev	.00208	.00006	.00043	.00122	.00101	.0035	.00064	.4145
%RSD	.46277	.00721	21.274	72.124	37.713	86.88	1.0186	10.761

#1	.45062	.80246	.00233	.00255	.00197	.0065	.06378	4.1450
#2	.44768	.80238	.00172	.00083	.00341	.0015	.06286	3.5588

Sample Name: J2679-30 Acquired: 5/25/2018 19:29:17 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-052418 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.879
Stddev	1.803
%RSD	16.575

#1	9.6038
#2	12.154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.1	47535.	3065.2	51.175	2392.1
Stddev	5.7	111.	56.0	.190	8.3
%RSD	.32847	.23399	.92409	.30998	.34690

#1	1731.1	47456.	6025.6	61.041	2386.2
#2	1739.1	47613.	6104.8	61.309	2397.9

Sample Name: J3114-03 Acquired: 5/25/2018 19:33:36 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RT-3460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00470	.01107	.00557	.00147	.93616	.18043	.00001
Stddev	.00195	.00061	.00092	.00498	.00062	.00464	.00009	.00008
%RSD	62.128	13.030	8.2677	89.475	42.013	.49586	.05054	873.48

#1	-.00451	-.00513	.01172	.00909	.00191	.93944	.18050	.00007
#2	-.00176	-.00426	.01043	.00204	.00103	.93288	.18037	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.0160	.00093	.00264	.00769	.78530	.24118	.46107
Stddev	.00001	.0801	.00005	.00008	.00079	.00410	.00004	.03674
%RSD	13.042	.99945	5.5916	3.0157	10.304	.52173	.01626	7.9695

#1	.00012	7.9593	.00096	.00258	.00713	.78241	.24120	.48705
#2	.00010	8.0726	.00089	.00270	.00825	.78820	.24115	.43508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00016	427.68	.00178	.05744	.87460	.00013	.00932
Stddev	.00038	.00083	.59	.00125	.00040	.03491	.00033	.00194
%RSD	18.092	530.15	.13760	70.490	.70134	3.9918	255.89	20.852

#1	.00185	-.00074	427.27	.00267	.05772	.84992	-.00010	.01069
#2	.00239	.00043	428.10	.00089	.05715	.89929	.00036	.00795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34646	1.5114	.00208	.02396	.00365	.0284	.04942	3.1227
Stddev	.01173	.0034	.00077	.00008	.00010	.0023	.00026	.1275
%RSD	3.3858	.22461	36.954	.31414	2.7057	7.966	.52595	4.0840

#1	.35476	1.5090	.00262	.02391	.00372	.0300	.04924	3.0325
#2	.33817	1.5138	.00153	.02401	.00358	.0268	.04960	3.2129

Sample Name: J3114-03 Acquired: 5/25/2018 19:33:36 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RT-3460 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.310
Stddev	.051
%RSD	.41234

#1	12.274
#2	12.346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.8	46730.	3021.6	51.207	2360.7
Stddev	6.4	178.	33.2	.736	6.8
%RSD	.36986	.38135	.55191	1.2025	.28978

#1	1713.3	46604.	6045.1	60.686	2355.9
#2	1722.3	46856.	5998.1	61.727	2365.5

Sample Name: J3114-07 Acquired: 5/25/2018 19:37:55 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00406	.00207	.00215	.00169	.29712	.17769	.00002
Stddev	.00238	.00169	.00067	.00023	.00113	.00708	.00039	.00002
%RSD	100.35	41.729	32.567	10.466	66.811	2.3838	.22060	127.06

#1	-.00069	-.00526	.00254	.00231	.00089	.30212	.17741	-.00003
#2	-.00406	-.00286	.00159	.00199	.00249	.29211	.17797	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	3.2291	.00035	.00013	.00661	.26232	.09039	.45110
Stddev	.00002	.0101	.00047	.00024	.00059	.00733	.00018	.02334
%RSD	7.6072	.31167	135.01	180.43	8.9096	2.7946	.19990	5.1746

#1	.00023	3.2362	.00002	-.00004	.00619	.25714	.09027	.46761
#2	.00026	3.2220	.00068	.00030	.00702	.26751	.09052	.43459

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00017	368.66	.00003	.06440	.68390	.00005	.01174
Stddev	.00013	.00063	.07	.00034	.00094	.01037	.00015	.00305
%RSD	7.3916	369.85	.01949	1211.3	1.4674	1.5164	283.97	25.998

#1	.00192	.00062	368.61	.00027	.06506	.67657	-.00005	.01390
#2	.00173	-.00028	368.71	-.00021	.06373	.69123	.00016	.00958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13902	.66328	.00314	.00794	.00174	.0113	.02261	2.4105
Stddev	.00294	.00012	.00109	.00077	.00040	.0006	.00005	.4874
%RSD	2.1114	.01852	34.609	9.6510	22.905	5.569	.20703	20.218

#1	.14110	.66337	.00391	.00740	.00202	.0117	.02264	2.7551
#2	.13695	.66319	.00237	.00848	.00146	.0108	.02258	2.0659

Sample Name: J3114-07 Acquired: 5/25/2018 19:37:55 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9548
Stddev	1.4691
%RSD	14.757

#1	8.9160
#2	10.994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.1	47584.	6073.0	61.832	2381.5
Stddev	2.4	255.	1.2	.823	1.9
%RSD	.13623	.53575	.01921	1.3307	.08045

#1	1725.4	47404.	6073.8	61.250	2382.9
#2	1728.7	47764.	6072.2	62.414	2380.1

Sample Name: CCV08 Acquired: 5/25/2018 19:42:15 Type: Unk
Method: P4-ICP2(v2196) 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	4.8734	4.9170	4.9096	4.9578	5.0290	10.297	9.9214	.25427
Stddev	.0034	.0006	.0186	.0206	.0244	.059	.0440	.00067
%RSD	.06966	.01154	.37811	.41605	.48437	.57121	.44342	.26201

#1	4.8758	4.9174	4.9227	4.9724	5.0462	10.255	9.9525	.25380
#2	4.8710	4.9166	4.8965	4.9433	5.0117	10.338	9.8903	.25475

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4784	24.744	1.0203	2.4479	1.2319	4.8407	2.5786	25.100
Stddev	.0003	.080	.0031	.0005	.0037	.1336	.0003	.003
%RSD	.01042	.32370	.30273	.02212	.30276	2.7599	.01278	.01274

#1	2.4782	24.687	1.0181	2.4475	1.2346	4.9352	2.5788	25.098
#2	2.4786	24.800	1.0224	2.4483	1.2293	4.7462	2.5783	25.102

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4451	1.2660	24.007	2.5388	2.4417	24.611	5.0299	5.0969
Stddev	.0060	.0023	.094	.0032	.0734	.019	.0164	.0220
%RSD	.24672	.18298	.38945	.12405	3.0048	.07892	.32515	.43156

#1	2.4494	1.2644	24.073	2.5411	2.4935	24.625	5.0414	5.0814
#2	2.4408	1.2677	23.941	2.5366	2.3898	24.597	5.0183	5.1125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8573	5.0721	4.9085	5.0230	4.9437	4.976	5.1140	F2.8084
Stddev	.0110	.0150	.0059	.0343	.0160	.010	.0010	.4935
%RSD	.22552	.29542	.11985	.68381	.32394	.2064	.02060	17.574

#1	4.8650	5.0827	4.9127	5.0473	4.9551	4.983	5.1147	2.4594
#2	4.8496	5.0615	4.9044	4.9987	4.9324	4.969	5.1132	3.1573

Sample Name: CCV08 Acquired: 5/25/2018 19:42:15 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2126
Stddev	.1066
%RSD	2.0450

#1	5.2880
#2	5.1372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.9	49954.	5138.5	51.360	2495.8
Stddev	6.0	13.	22.3	1.890	5.4
%RSD	.33400	.02576	.36278	3.0801	.21577

#1	1797.7	49945.	6122.7	60.023	2492.0
#2	1806.2	49963.	6154.2	62.696	2499.6

Sample Name: CCB08 Acquired: 5/25/2018 19:46:15 Type: Unk
Method: P4-ICP2(v2196) 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	.00130	.00111	.00050	.00258	.00219	.00885	.00034
Stddev	.00146	.00103	.00039	.00060	.00057	.00171	.00009
%RSD	112.33	92.865	78.870	23.094	26.170	19.323	26.600

#1	-.00233	-.00183	-.00022	-.00216	.00179	-.00764	.00027
#2	-.00027	-.00038	-.00077	-.00300	.00260	-.01006	.00040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.01087	.00008	.00011	.00039	.00251
Stddev	.00000	.00007	.00450	.00005	.00014	.00018	.00593
%RSD	.47650	278.48	41.381	58.527	125.22	45.951	236.29

#1	-.00004	.00007	-.00769	-.00005	.00021	.00027	-.00168
#2	-.00004	-.00002	-.01406	-.00012	.00001	.00052	.00670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01652	.00051	.00045	.00898	.00002	.00008
Stddev	.00002	.00206	.00044	.00054	.00222	.00001	.00004
%RSD	55.007	12.488	85.436	120.96	24.710	86.075	53.250

#1	.00006	.01798	.00020	.00006	.01055	.00003	-.00011
#2	.00003	.01506	.00082	.00083	.00741	.00001	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04353	.00006	.00531	F .01046	.00207	.00004	.00188
Stddev	.05089	.00005	.00376	.00198	.00510	.00133	.00002
%RSD	116.91	75.620	70.801	18.882	246.44	3439.3	.90199

#1	.00755	-.00010	-.00265	-.00907	-.00154	.00090	.00187
#2	.07952	-.00003	-.00797	-.01186	.00568	-.00098	.00189

Sample Name: CCB08 Acquired: 5/25/2018 19:46:15 Type: Unk
 Method: P4-ICP2(v2196) 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	.00164	.0003	.00011	F.24370	F.06457
Stddev	.00072	.0001	.00006	.47271	.38302
%RSD	43.847	44.96	57.149	193.97	593.17

#1	.00214	.0004	.00016	.57796	.33540
#2	.00113	.0002	.00007	-.09055	-.20626

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.9	52094.	3128.6	31.041	2703.8
Stddev	3.3	236.	20.7	.958	8.9
%RSD	.17681	.45314	.33738	1.5691	.32773

#1	1860.6	51927.	6143.2	61.718	2697.6
#2	1865.3	52261.	6114.0	60.364	2710.1

Sample Name: J3128-03 Acquired: 5/25/2018 19:50:29 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TJ-SOIL-RO-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00456	.00644	.00151	.00250	2.7940	.21652	.00032
Stddev	.00338	.00025	.00047	.00229	.00045	.0019	.00016	.00004
%RSD	462.95	5.5368	7.3246	151.40	18.029	.06765	.07448	13.480

#1	.00166	-.00474	.00610	-.00011	.00282	2.7954	.21664	.00029
#2	-.00312	-.00438	.00677	.00313	.00218	2.7927	.21641	.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	4.7247	.00230	.00229	.01673	2.8782	.15949	2.6140
Stddev	.00000	.0021	.00091	.00018	.00014	.0003	.00057	.0130
%RSD	1.8024	.04397	39.451	8.0093	.82285	.01002	.35702	.49764

#1	.00018	4.7262	.00294	.00242	.01683	2.8784	.15909	2.6048
#2	.00019	4.7232	.00166	.00216	.01663	2.8780	.15989	2.6232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00067	362.80	.00448	.08738	1.0905	.00018	.03015
Stddev	.00021	.00049	3.95	.00044	.00026	.0018	.00044	.00048
%RSD	3.3501	72.393	1.0884	9.7439	.29495	.16173	241.56	1.5906

#1	.00645	-.00102	365.59	.00479	.08756	1.0892	.00049	.02981
#2	.00615	-.00033	360.01	.00417	.08720	1.0917	-.00013	.03049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38110	4.1562	.00228	.06286	.00297	.0214	.04835	1.9472
Stddev	.00883	.0219	.00021	.00185	.00067	.0011	.00009	.0833
%RSD	2.3177	.52742	9.1620	2.9503	22.486	5.184	.18245	4.2795

#1	.37485	4.1717	.00213	.06417	.00250	.0206	.04829	1.8883
#2	.38734	4.1407	.00242	.06155	.00344	.0222	.04841	2.0062

Sample Name: J3128-03 Acquired: 5/25/2018 19:50:29 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TJ-SOIL-RO-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.875
Stddev	2.140
%RSD	15.425

#1	12.361
#2	15.388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.3	47623.	3134.3	31.757	2375.9
Stddev	17.5	9.	35.3	.543	16.6
%RSD	1.0088	.01796	.57531	.87956	.69852

#1	1724.9	47617.	6109.3	61.373	2364.2
#2	1749.7	47629.	6159.2	62.141	2387.6

Sample Name: J3128-06 Acquired: 5/25/2018 19:54:46 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TJ-OILY-GRAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00669	.00407	.00707	.00080	.11244	.31828	.00003
Stddev	.00387	.00096	.00142	.00084	.00108	.01213	.00118	.00002
%RSD	105.06	14.350	35.003	11.863	134.64	10.784	.37072	51.195

#1	-.00095	-.00601	.00507	.00766	.00004	.12102	.31912	-.00004
#2	-.00642	-.00736	.00306	.00647	.00157	.10387	.31745	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	13.633	.00104	.00417	.01629	.21444	.33693	1.2824
Stddev	.00006	.020	.00025	.00011	.00050	.00957	.00080	.0578
%RSD	248.05	.14987	24.132	2.5431	3.0647	4.4631	.23837	4.5076

#1	.00002	13.619	.00122	.00425	.01593	.20768	.33636	1.3233
#2	-.00007	13.648	.00086	.00410	.01664	.22121	.33749	1.2416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00016	397.70	.00056	.16649	2.1985	.00003	.05540
Stddev	.00025	.00018	2.95	.00049	.00182	.0158	.00016	.00100
%RSD	5.6737	112.24	.74082	87.759	1.0910	.71877	499.87	1.8031

#1	.00421	-.00003	399.79	.00091	.16778	2.1873	-.00015	.05611
#2	.00456	-.00028	395.62	.00021	.16521	2.2096	.00008	.05469

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27488	.70373	.00277	.00230	.00371	.0054	.05737	3.0696
Stddev	.00500	.00818	.00032	.00019	.00119	.0015	.00004	.0312
%RSD	1.8186	1.1630	11.584	8.4338	32.154	28.09	.07108	1.0155

#1	.27135	.70951	.00300	.00216	.00286	.0043	.05740	3.0916
#2	.27841	.69794	.00254	.00243	.00455	.0065	.05735	3.0476

Sample Name: J3128-06 Acquired: 5/25/2018 19:54:46 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TJ-OILY-GRAV Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.6081
 Stddev .0998
 %RSD 1.0385

#1 9.5376
 #2 9.6787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.7	47388.	6107.6	61.959	2376.9
Stddev	10.7	44.	7.7	1.080	10.6
%RSD	.61859	.09262	.12562	1.7430	.44753

#1	1722.1	47419.	6102.1	61.195	2369.4
#2	1737.2	47357.	6113.0	62.723	2384.4

Sample Name: J3130-02 Acquired: 5/25/2018 19:59:04 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00395	.00163	.00343	.00088	.02079	.18677	.00005
Stddev	.00109	.00077	.00194	.00109	.00117	.01175	.00015	.00001
%RSD	106.09	19.418	118.52	31.736	133.33	56.537	.08245	12.468
#1	-.00026	-.00341	.00300	.00266	.00171	.02910	.18688	.00005
#2	-.00179	-.00449	.00026	.00419	.00005	.01248	.18666	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.7613	.00018	.00004	.00510	.01017	.02001	2.1456
Stddev	.00015	.0141	.00054	.00028	.00008	.00473	.00006	.0453
%RSD	198.26	.20889	302.89	774.77	1.4900	46.553	.32108	2.1107
#1	-.00018	6.7513	.00020	-.00016	.00516	.00682	.02006	2.1135
#2	.00003	6.7712	-.00056	.00023	.00505	.01352	.01997	2.1776
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00051	358.91	.00068	.05185	.60732	.00010	.02808
Stddev	.00001	.00006	1.55	.00026	.00197	.02951	.00012	.01157
%RSD	1.9145	12.013	.43315	38.127	3.8018	4.8592	113.93	41.217
#1	.00077	-.00047	357.81	.00086	.05324	.62819	-.00018	.01990
#2	.00075	-.00055	360.01	.00049	.05045	.58645	-.00002	.03627
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13835	.45644	.00402	.00134	.00201	.0458	.08108	3.0957
Stddev	.00017	.00334	.00038	.00071	.00238	.0005	.00007	.0901
%RSD	.11999	.73189	9.3772	52.793	118.34	1.066	.08364	2.9101
#1	.13846	.45408	.00376	.00184	.00033	.0454	.08103	3.1594
#2	.13823	.45880	.00429	.00084	.00370	.0461	.08113	3.0320

Sample Name: J3130-02 Acquired: 5/25/2018 19:59:04 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.373
Stddev	.081
%RSD	.78267

#1	10.316
#2	10.431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.4	47481.	6139.3	51.448	2390.5
Stddev	9.5	393.	5.6	2.279	10.4
%RSD	.54691	.82670	.09110	3.7085	.43683

#1	1724.7	47203.	6135.3	59.836	2383.1
#2	1738.1	47758.	6143.2	63.059	2397.9

Sample Name: J3130-04 Acquired: 5/25/2018 20:03:23 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-WC-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	.00028	.00354	.00164	.00287	.00023	.08289	.34678	.00032
Stddev	.00179	.00102	.00019	.00021	.00062	.00184	.00157	.00011
%RSD	632.47	28.879	11.427	7.2095	270.27	2.2215	.45318	32.698

#1	-.00155	-.00426	.00151	.00302	.00021	.08419	.34567	.00040
#2	.00098	-.00281	.00178	.00273	-.00067	.08158	.34789	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.5074	.00029	.00037	.08611	.02533	.02380	4.3272
Stddev	.00008	.0823	.00027	.00013	.00005	.01941	.00004	.0605
%RSD	77.345	.86514	95.179	34.299	.06196	76.633	.16020	1.3975

#1	-.00016	9.4493	-.00009	-.00045	.08608	.03906	.02377	4.2844
#2	-.00005	9.5656	-.00048	-.00028	.08615	.01161	.02382	4.3700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00014	342.84	.00070	.05282	1.4943	.00009	.01749
Stddev	.00007	.00050	1.01	.00040	.00064	.0111	.00034	.00685
%RSD	13.413	366.76	.29509	57.478	1.2078	.74087	368.00	39.157

#1	.00049	.00049	342.12	.00041	.05237	1.5021	.00015	.01265
#2	.00060	-.00022	343.56	.00098	.05327	1.4865	-.00033	.02233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25375	.56954	.00093	.00442	.00459	.0220	.19499	2.8319
Stddev	.00472	.00000	.00046	.00075	.00028	.0013	.00048	.2838
%RSD	1.8602	.00086	49.386	16.960	5.9971	5.738	.24854	10.022

#1	.25709	.56955	.00126	.00389	.00440	.0211	.19465	2.6312
#2	.25042	.56954	.00061	.00495	.00479	.0229	.19534	3.0326

Sample Name: J3130-04 Acquired: 5/25/2018 20:03:23 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0379
Stddev	.5848
%RSD	6.4709

#1	8.6244
#2	9.4514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.1	47637.	6144.5	60.210	2409.9
Stddev	6.0	51.	3.5	.629	7.6
%RSD	.34164	.10783	.05643	1.0450	.31565

#1	1744.9	47600.	6142.1	60.654	2404.5
#2	1753.4	47673.	6147.0	59.765	2415.2

Sample Name: J3130-06 Acquired: 5/25/2018 20:07:42 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-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	.00394	.00273	.00329	.00256	.00088	.33119	.31732	.00043
Stddev	.00065	.00013	.00014	.00106	.00213	.00370	.00002	.00001
%RSD	16.503	4.7042	4.3659	41.343	242.98	1.1177	.00764	1.4744
#1	-.00439	-.00264	.00340	.00181	.00063	.33381	.31734	.00043
#2	-.00348	-.00282	.00319	.00331	-.00239	.32857	.31730	.00042
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	16.102	.00003	.00002	.02362	.26378	.02022	5.8728
Stddev	.00002	.045	.00009	.00000	.00055	.01573	.00019	.0045
%RSD	19.128	.28022	335.73	13.238	2.3183	5.9626	.94355	.07595
#1	-.00009	16.070	.00004	-.00002	.02400	.27490	.02008	5.8759
#2	-.00012	16.134	-.00009	-.00002	.02323	.25266	.02035	5.8696
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00026	390.44	.00035	.06740	1.3484	.00026	.03019
Stddev	.00072	.00017	2.25	.00027	.00179	.0123	.00013	.00902
%RSD	68.620	67.847	.57649	77.515	2.6568	.91398	50.638	29.876
#1	.00155	.00013	392.03	.00054	.06867	1.3397	-.00035	.03656
#2	.00054	.00038	388.85	.00016	.06614	1.3572	-.00017	.02381
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24892	1.1511	.00321	.01447	.00417	.0278	.18373	3.8997
Stddev	.00202	.0001	.00044	.00040	.00075	.0008	.00027	.2802
%RSD	.81106	.00626	13.644	2.7325	18.031	2.787	.14549	7.1859
#1	.24750	1.1511	.00352	.01419	.00364	.0272	.18354	3.7016
#2	.25035	1.1512	.00290	.01475	.00470	.0283	.18392	4.0979

Sample Name: J3130-06 Acquired: 5/25/2018 20:07:42 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.8518
Stddev	.5867
%RSD	5.9551

#1	9.4370
#2	10.267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.7	47189.	3104.8	31.945	2374.7
Stddev	7.0	193.	8.5	1.786	11.4
%RSD	.40184	.40818	.13848	2.8839	.47862

#1	1726.8	47052.	6098.8	60.682	2366.6
#2	1736.6	47325.	6110.7	63.208	2382.7

Sample Name: J3130-08 Acquired: 5/25/2018 20:12:01 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.01579	.00033	.00171	.00081	.03033	.21768	.00008
Stddev	.00025	.01462	.00084	.00241	.00032	.00158	.00078	.00006
%RSD	31.560	92.638	256.58	141.39	39.939	5.2127	.35935	76.677

#1	-.00098	-.00545	-.00027	.00341	-.00058	.02921	.21713	.00004
#2	-.00062	-.02613	.00092	.00000	-.00104	.03145	.21824	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	14.938	.00029	.00001	.00843	.00036	.00586	3.8546
Stddev	.00009	.118	.00031	.00007	.00031	.00593	.00002	.0634
%RSD	88.567	.78937	107.29	538.72	3.6872	1625.6	.31624	1.6455

#1	-.00004	14.855	-.00051	-.00004	.00865	-.00383	.00585	3.8098
#2	-.00017	15.022	-.00007	.00006	.00821	.00455	.00587	3.8995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00044	342.24	.00032	.02319	1.2073	.00011	.01110
Stddev	.00026	.00042	3.23	.00070	.00006	.0314	.00014	.00517
%RSD	435.68	94.074	.94477	217.47	.24520	2.6006	132.59	46.626

#1	.00025	.00073	339.95	.00081	.02323	1.1851	-.00020	.01475
#2	-.00013	.00015	344.52	-.00017	.02315	1.2295	-.00001	.00744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06579	.70782	.00341	.00303	.00499	.0229	.18380	3.5726
Stddev	.00020	.00194	.00104	.00014	.00014	.0017	.00037	.0176
%RSD	.30123	.27404	30.392	4.7609	2.8844	7.345	.20065	.49223

#1	.06565	.70644	.00415	.00313	.00510	.0241	.18354	3.5601
#2	.06593	.70919	.00268	.00293	.00489	.0217	.18406	3.5850

Sample Name: J3130-08 Acquired: 5/25/2018 20:12:01 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.9454
 Stddev .5682
 %RSD 6.3523

#1 8.5436
 #2 9.3472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.7	47491.	3093.0	30.533	2410.3
Stddev	13.1	178.	6.0	.074	12.9
%RSD	.75568	.37439	.09900	.12190	.53625

#1	1728.4	47365.	6097.3	60.585	2401.1
#2	1747.0	47617.	6088.7	60.481	2419.4

Sample Name: PB109698BL Acquired: 5/25/2018 20:16:19 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00036	.00038	-.00397	-.00118	.00191	.00007	-.00007
Stddev	.00455	.00070	.00144	.00010	.00008	.01560	.00057	.00005
%RSD	774.44	194.02	381.89	2.5578	6.8574	817.11	800.91	80.372

#1	.00380	-.00085	.00140	-.00404	-.00124	-.00912	.00048	-.00003
#2	-.00263	.00013	-.00064	-.00390	-.00112	.01294	-.00033	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00882	-.00069	-.00012	.00033	-.00983	-.00007	.01683
Stddev	.00002	.00718	.00019	.00008	.00045	.01022	.00006	.00721
%RSD	63.535	81.453	28.083	63.376	135.58	103.98	81.116	42.818

#1	-.00002	-.00374	-.00083	-.00007	.00001	-.00260	-.00003	.02193
#2	-.00005	-.01389	-.00055	-.00017	.00065	-.01706	-.00012	.01174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	-.00021	.09501	.00025	-.00011	.06554	-.00024	-.01316
Stddev	.00012	.00007	.00378	.00018	.00013	.00217	.00030	.00021
%RSD	32.766	32.599	3.9809	71.338	121.31	3.3108	123.69	1.6270

#1	.00044	-.00026	.09233	.00013	-.00020	.06708	-.00003	-.01331
#2	.00028	-.00016	.09768	.00038	-.00002	.06401	-.00045	-.01301

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00428	.00146	.00073	.00123	.00142	-.0001	-.00001	.01735
Stddev	.00101	.00436	.00042	.00161	.00053	.0014	.00003	.16622
%RSD	23.560	298.44	56.666	130.11	37.330	1730.	288.53	957.87

#1	-.00357	.00454	.00044	.00237	.00180	-.0011	-.00003	.13489
#2	-.00500	-.00162	.00103	.00010	.00105	.0009	.00001	-.10018

Sample Name: PB109698BL Acquired: 5/25/2018 20:16:19 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0963
Stddev	.2050
%RSD	18.696

#1	.95134
#2	1.2412

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.4	52738.	6213.1	53.395	2747.1
Stddev	.0	28.	56.1	2.732	2.4
%RSD	.00257	.05220	.90339	4.3095	.08759

#1	1892.4	52758.	6173.4	65.327	2748.8
#2	1892.3	52719.	6252.8	61.464	2745.4

Sample Name: PB109698BS Acquired: 5/25/2018 20:20:34 Type: Unk
Method: P4-ICP2(v2196) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76604	1.9541	.95754	1.9681	.78508	2.0185	.20729	.20202
Stddev	.00036	.0015	.00136	.0110	.00051	.0051	.00024	.00094
%RSD	.04682	.07520	.14246	.56074	.06466	.25471	.11779	.46771
#1	.76630	1.9551	.95850	1.9759	.78473	2.0221	.20712	.20135
#2	.76579	1.9530	.95657	1.9603	.78544	2.0149	.20747	.20268
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19591	1.0285	.42486	.19406	.29802	3.0231	.21608	2.0449
Stddev	.00071	.0123	.00000	.00041	.00020	.0762	.00020	.0367
%RSD	.36371	1.1988	.00055	.21328	.06561	2.5209	.09147	1.7928
#1	.19642	1.0372	.42486	.19435	.29788	2.9692	.21594	2.0189
#2	.19541	1.0197	.42486	.19376	.29816	3.0770	.21622	2.0708
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49022	.07331	3.0315	.31038	.20537	10.168	.40580	.31287
Stddev	.00036	.00002	.0178	.00320	.00712	.028	.00068	.00617
%RSD	.07401	.02558	.58862	1.0313	3.4658	.27662	.16828	1.9734
#1	.49047	.07332	3.0189	.30812	.20034	10.148	.40628	.30851
#2	.48996	.07329	3.0441	.31265	.21041	10.188	.40532	.31724
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01180	.99447	.67251	.20573	.20597	5.472	.21121	<.00000
Stddev	.00016	.02063	.00125	.00363	.00085	.010	.00067	.78329
%RSD	1.3973	2.0746	.18521	1.7633	.41300	.1882	.31604	159.91
#1	-.01192	.97988	.67163	.20316	.20536	5.479	.21074	-1.0437
#2	-.01168	1.0091	.67340	.20829	.20657	5.465	.21168	.06403

Sample Name: PB109698BS Acquired: 5/25/2018 20:20:34 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.99130
Stddev	1.5305
%RSD	154.40

#1	-.09096
#2	2.0736

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.9	51589.	3082.5	51.581	2688.8
Stddev	8.2	35.	33.4	1.878	14.4
%RSD	.44029	.06847	.54960	3.0499	.53656

#1	1849.1	51564.	6106.1	62.909	2678.6
#2	1860.6	51614.	6058.8	60.253	2699.0

Sample Name: PB109698TB Acquired: 5/25/2018 20:24:37 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109698TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00405	.00156	.00148	.00142	.01124	.00049	.00014
Stddev	.00348	.00159	.00089	.00217	.00130	.00663	.00018	.00011
%RSD	124.06	39.117	57.117	147.29	91.304	58.975	37.342	77.554

#1	-.00034	-.00517	.00093	.00301	.00050	-.01592	-.00036	-.00006
#2	-.00527	-.00293	.00219	-.00006	.00234	-.00655	-.00062	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.03206	.00003	.00036	.00036	.01005	.00020	.02007
Stddev	.00010	.00669	.00078	.00054	.00016	.02267	.00001	.02831
%RSD	57.008	20.869	2295.7	152.19	44.129	225.55	4.4875	141.08

#1	-.00024	.02733	-.00059	-.00074	.00025	.02608	.00020	-.04008
#2	-.00010	.03679	.00052	.00003	.00047	-.00598	.00021	-.00005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00004	327.87	.00018	.00922	.08527	.00010	.01266
Stddev	.00019	.00002	.25	.00002	.00012	.03936	.00011	.00431
%RSD	11.911	42.146	.07592	12.543	1.2750	46.156	118.07	34.075

#1	.00145	-.00005	328.04	.00016	.00914	.05744	.00018	-.01571
#2	.00172	-.00003	327.69	.00019	.00930	.11310	.00002	-.00961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00562	.00309	.00068	.00016	.0012	.00004	1.2467
Stddev	.00141	.00214	.00144	.00017	.00047	.0021	.00003	.0384
%RSD	1132.6	38.116	46.419	24.584	301.91	176.3	79.519	3.0819

#1	.00087	.00714	.00208	.00080	.00049	-.0027	.00002	1.2739
#2	-.00112	.00411	.00411	.00056	-.00018	.0003	.00006	1.2195

Sample Name: PB109698TB Acquired: 5/25/2018 20:24:37 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109698TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.9677
Stddev	1.6920
%RSD	18.868

#1	7.7713
#2	10.164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.8	47797.	6141.0	61.700	2428.6
Stddev	.8	99.	32.9	.071	5.9
%RSD	.04331	.20662	.53611	.11460	.24434

#1	1744.3	47866.	6117.7	61.750	2432.8
#2	1745.3	47727.	6164.3	61.650	2424.4

Sample Name: J3116-02 Acquired: 5/25/2018 20:28:57 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00453	.00142	.00565	.00090	.08009	.07100	.00002
Stddev	.00183	.00156	.00034	.00062	.00026	.01189	.00101	.00005
%RSD	115.48	34.446	23.548	10.988	29.020	14.845	1.4225	240.08

#1	.00029	-.00343	-.00119	.00609	-.00108	.07169	.07171	.00002
#2	.00287	-.00563	-.00166	.00521	-.00071	.08850	.07029	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	32.674	.00042	.00001	.00289	.00243	.00023	.02289
Stddev	.00007	.103	.00016	.00007	.00011	.01080	.00010	.01787
%RSD	51.401	.31565	37.266	632.83	3.8606	445.15	42.500	78.067

#1	-.00017	32.601	.00031	.00004	.00297	-.00521	.00030	.03552
#2	-.00008	32.747	.00053	-.00006	.00281	.01006	.00016	.01025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00025	21.470	.00088	.01686	16.327	.00123	.00828
Stddev	.00037	.00011	.064	.00115	.00040	.069	.00011	.00693
%RSD	38.868	45.201	.29924	130.29	2.3925	.42439	8.8367	83.680

#1	.00069	.00033	21.425	.00169	.01658	16.376	.00131	.00338
#2	.00122	.00017	21.516	.00007	.01715	16.278	.00115	.01319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5923	.56555	.00039	.00036	.00021	.0038	1.0113	2.8713
Stddev	.0044	.00470	.00173	.00004	.00009	.0009	.0058	.0635
%RSD	.16898	.83076	444.04	12.405	41.889	23.29	.57402	2.2111

#1	2.5954	.56223	-.00162	.00039	-.00027	.0032	1.0072	2.9161
#2	2.5892	.56887	.00083	.00033	-.00015	.0044	1.0154	2.8264

Sample Name: J3116-02 Acquired: 5/25/2018 20:28:57 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2074
 Stddev 1.6295
 %RSD 50.804

#1 2.0552
 #2 4.3596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.1	50899.	3265.1	53.884	2632.5
Stddev	.1	53.	15.1	1.127	7.4
%RSD	.00502	.10341	.24038	1.7642	.28247

#1	1816.2	50936.	6275.8	64.681	2627.3
#2	1816.0	50862.	6254.5	63.087	2637.8

Sample Name: CCV09 Acquired: 5/25/2018 20:33:10 Type: Unk
Method: P4-ICP2(v2196) 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	4.8572	4.9299	4.9245	4.9746	5.0649	10.406	9.9623	.25605
Stddev	.0161	.0167	.0282	.0021	.0126	.087	.0647	.00117
%RSD	.33219	.33848	.57351	.04177	.24942	.83285	.64978	.45677

#1	4.8686	4.9417	4.9444	4.9732	5.0560	10.345	10.008	.25522
#2	4.8458	4.9181	4.9045	4.9761	5.0738	10.468	9.9166	.25688

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5009	24.831	1.0299	2.4633	1.2372	4.9454	2.6080	25.235
Stddev	.0111	.007	.0014	.0128	.0009	.0940	.0149	.233
%RSD	.44397	.02932	.13474	.51899	.07253	1.9012	.57179	.92340

#1	2.5087	24.836	1.0309	2.4723	1.2378	5.0119	2.5974	25.070
#2	2.4930	24.826	1.0289	2.4542	1.2365	4.8789	2.6185	25.400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4499	1.2797	24.265	2.5695	2.4948	24.744	5.0618	5.1352
Stddev	.0144	.0030	.105	.0141	.0628	.095	.0060	.0006
%RSD	.58640	.23297	.43289	.54829	2.5155	.38452	.11787	.01076

#1	2.4601	1.2818	24.340	2.5596	2.5392	24.811	5.0660	5.1356
#2	2.4397	1.2776	24.191	2.5795	2.4504	24.677	5.0576	5.1348

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8453	5.0775	4.9353	5.0444	4.9854	4.981	5.1913	F 2.7586
Stddev	.0112	.0055	.0122	.0138	.0222	.009	.0512	.0849
%RSD	.23045	.10802	.24779	.27333	.44627	.1708	.98655	3.0785

#1	4.8532	5.0736	4.9440	5.0542	5.0011	4.987	5.2275	2.8186
#2	4.8374	5.0813	4.9267	5.0347	4.9697	4.975	5.1551	2.6985

Sample Name: CCV09 Acquired: 5/25/2018 20:33:10 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1252
Stddev	.9154
%RSD	22.191

#1	3.4779
#2	4.7725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.5	49605.	5118.3	50.050	2488.1
Stddev	2.1	150.	38.3	1.447	10.8
%RSD	.11947	.30211	.62647	2.4106	.43498

#1	1791.0	49711.	6091.2	59.026	2480.5
#2	1794.0	49499.	6145.4	61.074	2495.8

Sample Name: LLCCV05 Acquired: 5/25/2018 20:37:11 Type: Unk
Method: P4-ICP2(v2196) 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	.02169	.03926	.01173	.02134	.05049	.10086	.10267	.00633
Stddev	.00018	.00039	.00076	.00178	.00125	.00931	.00002	.00014
%RSD	.84197	.98588	6.5011	8.3181	2.4670	9.2273	.02220	2.2284

#1	.02182	.03898	.01227	.02260	.04961	.09428	.10266	.00643
#2	.02156	.03953	.01119	.02009	.05137	.10744	.10269	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0601	.01159	.02961	.02104	.11558	.02241	2.0935
Stddev	.00004	.0077	.00002	.00038	.00049	.00434	.00014	.0146
%RSD	.64924	.37226	.18436	1.2972	2.3192	3.7509	.63007	.69497

#1	.00608	2.0655	.01158	.02934	.02139	.11864	.02251	2.1038
#2	.00614	2.0547	.01161	.02988	.02070	.11251	.02231	2.0832

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04048	.01072	2.0337	.04279	.04003	2.0510	.20709	.09800
Stddev	.00013	.00016	.0034	.00066	.00007	.0283	.00037	.00038
%RSD	.32770	1.4681	.16747	1.5330	.17230	1.3785	.17766	.39084

#1	.04038	.01061	2.0361	.04233	.03998	2.0710	.20735	.09827
#2	.04057	.01084	2.0313	.04325	.04008	2.0310	.20683	.09773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01109	.40449	.03937	.04523	.02150	.0208	.02200	F .57622
Stddev	.00166	.00090	.00082	.00203	.00078	.0003	.00009	.28134
%RSD	14.968	.22355	2.0806	4.4948	3.6372	1.404	.42667	48.825

#1	.00991	.40385	.03995	.04667	.02206	.0210	.02194	.77516
#2	.01226	.40513	.03879	.04380	.02095	.0206	.02207	.37728

Sample Name: LLCCV05 Acquired: 5/25/2018 20:37:11 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.8191**
Stddev .3277
%RSD 18.017

#1 **2.0508**
#2 **1.5873**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.0	51905.	5215.9	35.150	2720.6
Stddev	5.6	207.	20.6	.347	6.5
%RSD	.30084	.39812	.33176	.53281	.23796

#1	1862.0	51758.	6230.5	64.905	2716.0
#2	1870.0	52051.	6201.3	65.395	2725.2

Sample Name: CCB09 Acquired: 5/25/2018 20:41:25 Type: Unk
Method: P4-ICP2(v2196) 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	.00267	.00190	.00083	.00228	.00059	.00102	.00021
Stddev	.00278	.00293	.00251	.00004	.00038	.01036	.00008
%RSD	104.00	153.88	301.74	1.9609	64.211	1011.5	37.846

#1	-.00464	.00017	-.00261	-.00231	.00086	-.00835	.00027
#2	-.00071	-.00397	.00094	-.00225	.00032	.00630	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00437	.00042	.00006	.00019	.00185
Stddev	.00003	.00002	.00557	.00021	.00024	.00014	.01407
%RSD	514.88	54.890	127.45	50.919	369.68	73.881	760.98

#1	-.00002	-.00005	-.00043	-.00027	.00023	-.00009	.01180
#2	.00003	-.00002	-.00831	-.00057	-.00010	-.00029	-.00810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00337	.00013	.00030	.05181	.00000	.00020
Stddev	.00004	.03465	.00021	.00041	.00260	.0001	.00010
%RSD	66.512	1029.5	155.48	138.06	5.0155	1502.5	50.512

#1	-.00010	.02787	-.00001	.00001	-.05364	.00003	-.00013
#2	-.00004	-.02114	.00028	.00059	-.04997	-.00004	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.00017	.01094	.00967	.00118	.00032	.00203
Stddev	.03631	.00021	.00445	.00130	.00089	.00081	.00069
%RSD	370.00	119.18	40.636	13.445	75.145	252.16	34.059

#1	-.01586	.00003	-.01408	-.00875	-.00055	-.00025	.00154
#2	.03549	.00032	-.00780	-.01059	-.00181	.00090	.00251

Sample Name: CCB09 Acquired: 5/25/2018 20:41:25 Type: Unk
 Method: P4-ICP2(v2196) 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	.00004	.0019	.00004	F<00000	F<00000
Stddev	.00072	.0003	.00006	.31776	.00924
%RSD	1758.9	13.35	130.53	1078.5	1.8447

#1	-.00055	.0021	-.00009	.19523	-.49422
#2	.00047	.0017	.00000	-.25415	-.50728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.9	51880.	3161.7	34.527	2742.3
Stddev	10.4	182.	14.6	.270	17.1
%RSD	.55552	.35128	.23625	.41841	.62292

#1	1871.5	51751.	6172.0	64.718	2730.2
#2	1886.3	52009.	6151.4	64.336	2754.3

Sample Name: J3116-02DUP Acquired: 5/25/2018 20:45:39 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00467	.00144	.00029	.00214	.08583	.07061	.00008
Stddev	.00419	.00106	.00063	.00012	.00247	.00464	.00031	.00008
%RSD	158.18	22.613	44.030	42.147	115.42	5.4105	.43465	97.687

#1	.00561	-.00541	.00099	.00020	-.00039	.08255	.07083	-.00013
#2	-.00031	-.00392	.00189	.00038	-.00389	.08911	.07040	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	32.701	.00114	.00019	.00302	.01191	.00021	.03237
Stddev	.00002	.324	.00024	.00021	.00064	.01190	.00008	.00448
%RSD	33.334	.99077	20.712	112.11	21.050	99.916	36.228	13.839

#1	-.00004	32.472	.00097	-.00034	.00347	.02033	.00027	.03554
#2	-.00006	32.930	.00130	-.00004	.00257	.00350	.00016	.02920

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00001	21.492	.00151	.01708	16.368	.00123	.00623
Stddev	.00014	.00002	.190	.00018	.00000	.091	.00021	.00104
%RSD	19.140	148.33	.88291	12.121	.00710	.55317	17.307	16.754

#1	.00084	.00000	21.357	.00164	.01707	16.304	.00108	.00549
#2	.00064	.00002	21.626	.00138	.01708	16.432	.00138	.00697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6009	.56405	.00083	.00094	.00063	.0036	1.0161	2.4251
Stddev	.0046	.00265	.00172	.00021	.00009	.0004	.0064	.8240
%RSD	.17798	.46919	206.98	22.604	13.524	11.31	.63199	33.979

#1	2.5977	.56218	.00039	.00079	-.00070	.0033	1.0115	3.0078
#2	2.6042	.56592	-.00205	.00109	-.00057	.0039	1.0206	1.8424

Sample Name: J3116-02DUP Acquired: 5/25/2018 20:45:39 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ETSDUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.4718
Stddev	.2042
%RSD	5.8816

#1	3.6162
#2	3.3274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.7	50329.	3203.2	32.497	2622.8
Stddev	9.7	81.	30.4	.170	12.6
%RSD	.53748	.16118	.48928	.27165	.47976

#1	1799.8	50386.	6224.7	62.617	2613.9
#2	1813.5	50271.	6181.8	62.377	2631.7

Sample Name: J3116-02LX5 Acquired: 5/25/2018 20:49:52 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00341	.00108	.00054	.00074	.01110	.01487	.00006
Stddev	.00008	.00009	.00027	.00029	.00130	.00202	.00062	.00002
%RSD	3.6939	2.7794	25.164	53.068	176.19	18.153	4.1741	26.152

#1	-.00212	-.00335	-.00089	-.00074	-.00018	.00968	.01443	.00007
#2	-.00223	-.00348	-.00127	-.00034	.00166	.01253	.01531	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	7.0243	.00048	.00003	.00037	.00144	.00001	.01621
Stddev	.00005	.0159	.00055	.00017	.00003	.00558	.00004	.05551
%RSD	76.793	.22597	115.52	487.34	8.7799	386.24	566.27	342.41

#1	-.00003	7.0131	-.00009	-.00015	.00039	-.00250	.00002	.05546
#2	-.00011	7.0355	-.00087	.00008	.00035	.00539	-.00003	-.02304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00003	4.5709	.00073	.00355	3.4904	.00014	.00316
Stddev	.00041	.00042	.0082	.00014	.00002	.0023	.00001	.00612
%RSD	119.63	1672.9	.17956	18.785	.64674	.06631	3.8933	193.48

#1	.00064	-.00032	4.5651	.00083	.00353	3.4887	.00015	.00116
#2	.00005	.00027	4.5767	.00063	.00357	3.4920	.00014	-.00749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55296	.12760	.00016	.00167	.00052	.0014	.21563	.93587
Stddev	.00055	.00101	.00033	.00076	.00041	.0004	.00045	.38116
%RSD	.09982	.79142	205.65	45.869	79.651	29.79	.21022	40.728

#1	.55335	.12831	.00007	.00221	-.00023	.0011	.21531	1.2054
#2	.55257	.12688	-.00039	.00113	-.00081	.0017	.21595	.66634

Sample Name: J3116-02LX5 Acquired: 5/25/2018 20:49:52 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.9382
Stddev	.5326
%RSD	27.480

#1	1.5615
#2	2.3148

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.5	51435.	6208.1	53.822	2723.6
Stddev	7.3	195.	28.0	.809	9.3
%RSD	.39045	.37981	.45042	1.2681	.33997

#1	1860.3	51297.	6227.9	64.394	2717.0
#2	1870.6	51573.	6188.4	63.249	2730.1

Sample Name: J3116-02MS Acquired: 5/25/2018 20:54:04 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETSMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7174	4.3002	2.1267	4.2789	1.7426	4.8614	.54252
Stddev	.0040	.0036	.0036	.0222	.0067	.0191	.00106
%RSD	.23027	.08455	.16920	.51854	.38584	.39325	.19592

#1	1.7201	4.2977	2.1241	4.2946	1.7474	4.8479	.54177
#2	1.7146	4.3028	2.1292	4.2632	1.7379	4.8749	.54328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45504	.43670	34.674	.96296	.43952	.66357	3.6627
Stddev	.00014	.00007	.119	.00026	.00041	.00227	.0804
%RSD	.03065	.01579	.34299	.02690	.09390	.34196	1.2068

#1	.45494	.43665	34.590	.96314	.43981	.66517	6.7196
#2	.45514	.43675	34.758	.96278	.43923	.66196	6.6059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48162	4.7350	1.1020	.16295	28.059	.71552	.44646
Stddev	.00120	.0178	.0009	.00023	.065	.00065	.00508
%RSD	.24972	.37523	.07767	.14143	.23175	.09044	1.1377

#1	.48248	4.7476	1.1026	.16279	28.013	.71506	.45005
#2	.48077	4.7225	1.1014	.16311	28.105	.71597	.44287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.066	.92508	.72596	2.5335	2.7324	1.4953	.46989
Stddev	.032	.00384	.00007	.0019	.0216	.0023	.00026
%RSD	.08311	.41531	.00996	.07569	.79128	.15503	.05613

#1	39.043	.92780	.72591	2.5349	2.7171	1.4970	.46970
#2	39.089	.92236	.72601	2.5321	2.7477	1.4937	.47007

Sample Name: J3116-02MS Acquired: 5/25/2018 20:54:04 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETSMS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47251	12.44	1.4893	2.9588	F<00000
Stddev	.00207	.00	.0055	.7327	1.0580
%RSD	.43792	.0232	.37097	24.763	59.205
#1	.47105	12.44	1.4854	3.4769	-1.0389
#2	.47397	12.45	1.4932	2.4407	-2.5351
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.2	49736.	3009.4	32.439	2556.6
Stddev	16.2	142.	9.2	.981	16.7
%RSD	.90677	.28469	.15344	1.5706	.65350
#1	1771.7	49636.	6015.9	61.745	2544.8
#2	1794.6	49836.	6002.8	63.132	2568.4

Sample Name: J3116-02MSD Acquired: 5/25/2018 20:58:02 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETSMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7221	4.2842	2.1178	4.2783	1.7479	4.8402	53943	45287	43545
Stddev	.0012	.0034	.0020	.0288	.0081	.0347	.00336	.00176	.00075
%RSD	.06651	.07963	.09318	.67314	.46547	.71686	.62219	.38870	.17263

#1	1.7229	4.2818	2.1164	4.2987	1.7537	4.8157	54180	45411	43492
#2	1.7212	4.2866	2.1192	4.2580	1.7421	4.8648	53705	45163	43599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.596	95508	43770	66353	5.6263	48018	4.6527	1.0978	16159
Stddev	.166	.00839	.00113	.00174	.2220	.00020	.0432	.0014	.00048
%RSD	.47887	.87896	.25737	.26185	3.3501	.04148	.92840	.12621	.29877

#1	34.713	94914	43691	66476	6.4693	48004	4.6832	1.0968	16193
#2	34.479	96101	43850	66230	6.7832	48032	4.6222	1.0987	16125

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.998	71419	44422	38.980	92590	71800	2.5289	2.7547	1.4886
Stddev	.082	.00064	.01137	.185	.00050	.01591	.0086	.0355	.0023
%RSD	.29131	.08960	2.5584	.47362	.05349	2.2152	.33900	1.2899	.15225

#1	28.056	71374	43618	39.111	92625	72924	2.5350	2.7799	1.4870
#2	27.941	71465	45226	38.850	92555	70675	2.5228	2.7296	1.4902

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46326	47012	12.40	1.4793	2.5818	17540
Stddev	.00187	.00227	.01	.0113	.4191	2.1434
%RSD	.40367	.48256	.1020	.76366	16.232	1222.0

#1	46458	47172	12.41	1.4872	2.2854	-1.3402
#2	46193	46851	12.39	1.4713	2.8781	1.6910

Sample Name: J3116-02MSD Acquired: 5/25/2018 20:58:02 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ETSMSD 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	1789.0	49970.	3033.5	33.066	2574.6
Stddev	11.3	85.	85.9	1.283	11.9
%RSD	.62943	.16963	1.4242	2.0350	.46214
#1	1781.0	49910.	5972.7	63.973	2566.2
#2	1796.9	50030.	6094.3	62.158	2583.0

Sample Name: J3116-02A Acquired: 5/25/2018 21:02:01 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7178	4.2801	2.1215	4.2547	1.7406	4.8431	.54014
Stddev	.0034	.0001	.0010	.0054	.0029	.0054	.00079
%RSD	.19794	.00211	.04931	.12749	.16839	.11127	.14602

#1	1.7154	4.2802	2.1222	4.2509	1.7385	4.8469	.53959
#2	1.7202	4.2801	2.1207	4.2585	1.7426	4.8393	.54070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45354	.43586	34.567	.95903	.43913	.66175	3.5471
Stddev	.00097	.00006	.085	.00412	.00007	.00243	.2232
%RSD	.21464	.01442	.24558	.43003	.01573	.36786	3.4097

#1	.45423	.43591	34.507	.96195	.43908	.66002	6.7049
#2	.45285	.43582	34.627	.95611	.43918	.66347	6.3892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48118	4.6244	1.0966	.16115	27.993	.71388	.44190
Stddev	.00044	.1197	.0004	.00022	.002	.00283	.01363
%RSD	.09103	2.5874	.03635	.13793	.00836	.39599	3.0836

#1	.48149	4.5398	1.0963	.16131	27.991	.71588	.45154
#2	.48087	4.7090	1.0969	.16099	27.994	.71188	.43227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.124	.92219	.72883	2.5193	2.7287	1.4914	.46747
Stddev	.024	.00210	.00449	.0025	.0058	.0015	.00183
%RSD	.06083	.22822	.61557	.09913	.21096	.10073	.39132

#1	39.108	.92070	.73200	2.5175	2.7328	1.4904	.46618
#2	39.141	.92368	.72566	2.5211	2.7247	1.4925	.46876

Sample Name: J3116-02A Acquired: 5/25/2018 21:02:01 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ETS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46944	12.38	1.4883	2.6244	F<00000
Stddev	.00187	.01	.0016	.2949	.71730
%RSD	.39888	.0947	.10448	11.236	45.667

#1	.46811	12.39	1.4872	2.4158	-1.0635
#2	.47076	12.37	1.4894	2.8329	-2.0779

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.3	49794.	3022.9	33.437	2577.2
Stddev	8.1	222.	11.9	2.399	15.5
%RSD	.45039	.44675	.19774	3.7821	.59969

#1	1792.5	49637.	6014.5	61.740	2566.3
#2	1804.0	49951.	6031.4	65.133	2588.1

Sample Name: J3125-02 Acquired: 5/25/2018 21:05:58 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-12013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00376	.00841	.00968	.00044	.36772	.23776	.00008
Stddev	.00074	.00064	.00147	.00396	.00127	.00345	.00115	.00004
%RSD	170.51	17.082	17.486	40.943	284.60	.93738	.48371	53.846

#1	.00009	-.00330	.00737	.01249	.00134	.36529	.23858	-.00011
#2	-.00095	-.00421	.00944	.00688	-.00045	.37016	.23695	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	33.269	.00051	.00035	.00368	.37053	.61708	5.7068
Stddev	.00007	.160	.00009	.00007	.00006	.00970	.00073	.0056
%RSD	61.285	.48180	18.426	20.301	1.6475	2.6177	.11855	.09836

#1	-.00006	33.155	-.00044	.00030	.00372	.37739	.61656	5.7028
#2	-.00016	33.382	-.00058	.00040	.00363	.36367	.61760	5.7107

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00010	136.50	.00290	.05450	3.2199	.01061	.18565
Stddev	.00046	.00025	.07	.00007	.00188	.0418	.00012	.00839
%RSD	42.376	253.29	.05176	2.3516	3.4505	1.2965	1.0903	4.5217

#1	.00143	.00008	136.55	.00294	.05317	3.2494	.01053	.17972
#2	.00077	-.00028	136.45	.00285	.05583	3.1904	.01070	.19159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3560	2.7600	.00201	.01894	.00209	.0182	.22573	2.6068
Stddev	.0043	.0148	.00018	.00004	.00046	.0000	.00054	.3361
%RSD	.18066	.53732	8.8740	.21075	22.274	.0276	.23809	12.892

#1	2.3590	2.7495	.00188	.01891	.00176	.0182	.22535	2.8444
#2	2.3530	2.7704	.00214	.01897	.00241	.0182	.22611	2.3691

Sample Name: J3125-02 Acquired: 5/25/2018 21:05:58 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-12013 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5830
Stddev	.2400
%RSD	4.2981

#1	5.7526
#2	5.4133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.8	47953.	3050.4	30.473	2505.0
Stddev	9.8	241.	4.9	1.847	17.0
%RSD	.55615	.50222	.08134	3.0548	.67744

#1	1755.9	47783.	6053.8	61.780	2493.0
#2	1769.7	48123.	6046.9	59.167	2517.0

Sample Name: PB109688BL Acquired: 5/25/2018 21:10:11 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00025	.00056	.00160	.00099	.00955	.00065	.00004
Stddev	.00044	.00122	.00060	.00048	.00050	.00106	.00021	.00002
%RSD	1426.9	493.96	107.19	30.117	50.492	11.080	32.691	42.082

#1	-.00028	-.00062	.00014	-.00194	.00064	-.00880	.00080	.00005
#2	.00035	.00111	.00098	-.00126	.00135	-.01030	.00050	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00181	.00039	.00007	.00025	.00832	.00006	.02984
Stddev	.00000	.01306	.00051	.00002	.00056	.00725	.00003	.01332
%RSD	4.2653	720.66	132.87	24.991	225.59	87.186	43.086	44.649

#1	-.00003	-.00742	-.00075	.00006	-.00015	-.00319	-.00004	-.03926
#2	-.00003	.01105	-.00002	.00008	.00064	-.01345	-.00008	-.02042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00031	.04105	.00019	.00019	.01609	.00000	.01091
Stddev	.00003	.00083	.00314	.00088	.00011	.00719	.0000	.00865
%RSD	16.570	269.48	7.6515	454.32	61.693	44.687	721.02	79.275

#1	.00018	.00089	-.04327	-.00081	-.00027	-.02118	.00002	-.01703
#2	.00014	-.00028	-.03883	.00043	-.00010	-.01101	-.00003	-.00479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00187	.00011	.00147	.00007	.0010	.00005	.46938
Stddev	.00194	.00111	.00173	.00044	.00096	.0020	.00002	.48834
%RSD	65.186	59.171	1567.7	29.812	1466.5	206.0	43.421	104.04

#1	-.00435	.00266	.00111	.00178	-.00062	-.0005	.00003	.81469
#2	-.00161	.00109	-.00133	.00116	.00075	.0024	.00006	.12407

Sample Name: PB109688BL Acquired: 5/25/2018 21:10:11 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.9195
Stddev	.7292
%RSD	37.990

#1	1.4039
#2	2.4351

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.7	52027.	3144.2	53.943	2741.6
Stddev	2.6	51.	12.1	.145	.4
%RSD	.13973	.09814	.19648	.22619	.01490

#1	1883.6	51991.	6152.7	64.045	2741.3
#2	1879.9	52063.	6135.6	63.841	2741.9

Sample Name: PB109688BS Acquired: 5/25/2018 21:14:27 Type: Unk
Method: P4-ICP2(v2196) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74694	1.9303	.94272	1.9347	.77216	2.0119	.20332	.20184
Stddev	.00033	.0025	.00133	.0004	.00084	.0056	.00030	.00016
%RSD	.04393	.13099	.14142	.02266	.10816	.27610	.14748	.07819

#1	.74671	1.9321	.94366	1.9350	.77275	2.0080	.20310	.20195
#2	.74717	1.9285	.94177	1.9344	.77157	2.0159	.20353	.20173

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19402	1.0416	.42235	.19166	.29418	2.8502	.21634	2.0566
Stddev	.00030	.0052	.00238	.00012	.00048	.0314	.00059	.0455
%RSD	.15239	.49929	.56391	.06366	.16183	1.1027	.27052	2.2114

#1	.19381	1.0379	.42067	.19157	.29384	2.8280	.21593	2.0244
#2	.19423	1.0453	.42404	.19175	.29452	2.8724	.21675	2.0887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48469	.07287	2.9289	.31133	.19479	9.9995	.39969	.29395
Stddev	.00221	.00069	.0064	.00052	.00096	.0247	.00151	.00376
%RSD	.45528	.94252	.21857	.16800	.49084	.24744	.37817	1.2777

#1	.48313	.07335	2.9334	.31169	.19546	9.9820	.40076	.29661
#2	.48626	.07238	2.9244	.31096	.19411	10.017	.39863	.29130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01319	.98663	.66269	.20118	.20133	5.374	.20905	<.00000
Stddev	.00355	.00313	.00109	.00288	.00244	.009	.00006	.15338
%RSD	26.936	.31691	.16460	1.4331	1.2124	.1693	.02892	22.689

#1	-.01068	.98442	.66346	.19914	.19961	5.380	.20909	-.78448
#2	-.01570	.98884	.66192	.20322	.20306	5.367	.20901	-.56757

Sample Name: PB109688BS Acquired: 5/25/2018 21:14:27 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .23590
 %RSD 103.65

#1 -.39440
 #2 -.06078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.8	51162.	3086.1	34.349	2709.8
Stddev	5.4	68.	3.2	.393	6.0
%RSD	.29048	.13387	.05200	.61044	.22322

#1	1860.0	51211.	6088.4	64.071	2705.5
#2	1867.7	51114.	6083.9	64.627	2714.1

Sample Name: J3124-01 Acquired: 5/25/2018 21:18:30 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	-.00112	.00049	.00501	-.00161	-.00817	.02431	.00010
Stddev	.00503	.00011	.00124	.00244	.00043	.00301	.00047	.00004
%RSD	328.43	9.6258	254.54	48.757	26.870	36.796	1.9398	41.475

#1	.00509	-.00120	-.00039	.00328	-.00130	-.01030	.02464	.00007
#2	-.00203	-.00105	.00136	.00674	-.00191	-.00605	.02398	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	77.196	-.00097	-.00016	.00188	-.03119	.00816	198.89
Stddev	.00004	.485	.00098	.00014	.00003	.00304	.00009	.12
%RSD	19.622	.62838	100.14	82.648	1.3526	9.7593	1.1426	.05902

#1	-.00026	77.539	-.00166	-.00026	.00190	-.03334	.00810	198.98
#2	-.00019	76.853	-.00028	-.00007	.00186	-.02903	.00823	198.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00047	.00016	1480.6	.00091	.00098	30.832	.00086	.68750
Stddev	.00000	.00039	19.0	.00003	.00014	.504	.00038	.00930
%RSD	.27894	238.05	1.2801	3.1127	14.173	.82806	43.637	1.3522

#1	-.00047	.00044	1494.0	.00093	.00088	61.188	.00060	.68093
#2	-.00047	-.00011	1467.2	.00089	.00108	60.476	.00113	.69408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.90	1.7262	-.05452	-.00079	.02478	.0510	1.2316	5.7658
Stddev	.58	.0195	.00223	.00111	.00061	.0029	.0153	.1543
%RSD	.38713	1.1283	4.0936	141.58	2.4806	5.656	1.2430	2.6763

#1	150.31	1.7400	-.05609	-.00157	.02522	.0531	1.2425	5.6567
#2	149.49	1.7124	-.05294	.00000	.02435	.0490	1.2208	5.8750

Sample Name: J3124-01 Acquired: 5/25/2018 21:18:30 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.336
Stddev	.251
%RSD	1.2331

#1	20.159
#2	20.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.4	44441.	5973.6	59.738	2186.3
Stddev	8.2	14.	62.8	.704	8.2
%RSD	.48387	.03164	1.0508	1.1786	.37561

#1	1695.6	44451.	5929.2	59.241	2180.5
#2	1707.3	44431.	6018.0	60.236	2192.1

Sample Name: J3124-01DUP Acquired: 5/25/2018 21:22:48 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	-.00076	-.00076	.00598	-.00060	-.00042	.02449	.00015
Stddev	.00008	.00379	.00169	.00009	.00020	.02331	.00058	.00001
%RSD	1.8022	499.29	222.44	1.4605	32.832	5504.1	2.3746	6.4428

#1	.00432	-.00343	-.00195	.00592	-.00046	.01606	.02408	.00014
#2	.00443	.00192	.00043	.00604	-.00074	-.01690	.02490	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	76.877	-.00076	-.00007	.00074	-.02256	.00815	197.12
Stddev	.00005	.091	.00072	.00015	.00069	.00268	.00013	.09
%RSD	31.147	.11824	93.803	217.68	92.234	11.887	1.5821	.04411

#1	-.00021	76.942	-.00127	.00004	.00123	-.02067	.00824	197.18
#2	-.00013	76.813	-.00026	-.00017	.00026	-.02446	.00806	197.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00066	-.00010	1443.7	.00107	.00101	30.699	.00072	.66771
Stddev	.00035	.00024	29.0	.00022	.00001	.103	.00020	.00994
%RSD	52.126	238.22	2.0066	20.909	.61261	.16968	27.409	1.4888

#1	-.00091	-.00027	1464.1	.00123	.00101	60.772	.00058	.67473
#2	-.00042	.00007	1423.2	.00091	.00100	60.627	.00086	.66068

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.36	1.7130	-.05452	.00021	.02482	.0505	1.2357	5.5207
Stddev	.02	.0128	.00111	.00024	.00066	.0021	.0006	.3457
%RSD	.01363	.74509	2.0442	115.35	2.6516	4.253	.05105	6.2612

#1	151.37	1.7221	-.05530	.00004	.02529	.0490	1.2361	5.7651
#2	151.34	1.7040	-.05373	.00037	.02436	.0520	1.2352	5.2763

Sample Name: J3124-01DUP Acquired: 5/25/2018 21:22:48 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.300
Stddev	.056
%RSD	.26242

#1	21.339
#2	21.260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.6	43968.	5987.4	30.086	2164.3
Stddev	2.8	49.	37.0	.104	1.4
%RSD	.16513	.11236	.61755	.17366	.06528

#1	1679.6	43933.	5961.2	60.159	2163.3
#2	1683.5	44003.	6013.5	60.012	2165.3

Sample Name: CCV10 Acquired: 5/25/2018 21:27:06 Type: Unk
Method: P4-ICP2(v2196) 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	4.9047	4.9723	4.9610	5.0500	5.1323	10.717	9.9440	.25901
Stddev	.0107	.0001	.0022	.0056	.0064	.006	.1040	.00069
%RSD	.21845	.00301	.04385	.11135	.12439	.05570	1.0456	.26454

#1	4.9123	4.9724	4.9594	5.0460	5.1368	10.713	10.018	.25949
#2	4.8971	4.9721	4.9625	5.0539	5.1278	10.721	9.8705	.25852

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5192	24.863	1.0363	2.4766	1.2467	4.9162	2.6366	25.164
Stddev	.0027	.006	.0006	.0015	.0000	.1064	.0034	.114
%RSD	.10763	.02451	.06283	.06222	.00226	2.1639	.13043	.45374

#1	2.5172	24.859	1.0359	2.4755	1.2467	4.8410	2.6390	25.083
#2	2.5211	24.868	1.0368	2.4777	1.2467	4.9914	2.6342	25.245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4684	1.2882	F 21.382	2.5878	2.4478	24.287	5.1072	5.1671
Stddev	.0013	.0035	.063	.0050	.0477	.047	.0037	.0212
%RSD	.05221	.27324	.29508	.19459	1.9502	.19316	.07228	.41083

#1	2.4693	1.2907	21.427	2.5914	2.4141	24.320	5.1046	5.1520
#2	2.4675	1.2858	21.337	2.5843	2.4816	24.254	5.1098	5.1821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9611	5.0733	4.9586	5.0874	4.9842	5.044	5.1834	F 2.9817
Stddev	.0123	.0170	.0088	.0039	.0095	.006	.0193	.8864
%RSD	.24715	.33578	.17831	.07558	.19168	.1277	.37131	29.727

#1	4.9698	5.0612	4.9523	5.0901	4.9909	5.039	5.1970	2.3550
#2	4.9524	5.0853	4.9648	5.0847	4.9774	5.048	5.1698	3.6085

Sample Name: CCV10 Acquired: 5/25/2018 21:27:06 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.7615
Stddev	1.3142
%RSD	27.602

#1	3.8322
#2	5.6908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.6	49816.	3308.1	32.729	2522.7
Stddev	3.1	187.	4.0	1.118	3.1
%RSD	.16981	.37588	.06348	1.7829	.12317

#1	1813.4	49683.	6305.3	63.520	2520.5
#2	1817.8	49948.	6310.9	61.939	2524.9

Sample Name: CCB10 Acquired: 5/25/2018 21:31:10 Type: Unk
Method: P4-ICP2(v2196) 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	.00065	.00198	.00018	.00096	.00008	.00507	.00061	.00002
Stddev	.00383	.00028	.00055	.00327	.00188	.00270	.00033	.00002
%RSD	590.46	14.106	302.79	339.77	2432.2	53.219	53.354	87.523

#1	-.00335	-.00218	-.00057	.00135	-.00125	-.00698	.00084	-.00003
#2	.00206	-.00178	.00021	-.00328	.00141	-.00316	.00038	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00198	.00040	.00015	.00004	.00345	.00004	.02320
Stddev	.00006	.01810	.00014	.00010	.00014	.01974	.00005	.03027
%RSD	248.39	912.60	34.736	65.793	360.23	571.48	113.60	130.44

#1	.00002	-.01081	-.00030	.00021	-.00014	-.01742	-.00001	.04460
#2	-.00007	.01478	-.00049	.00008	.00006	.01051	-.00008	.00180

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00048	.36696	.00037	.00022	.15237	.00030	.00146
Stddev	.0001	.00017	.00329	.00050	.00012	.00978	.00036	.01185
%RSD	5746.3	35.426	.89602	135.69	52.059	6.4207	118.96	813.27

#1	-.00008	-.00036	.36929	.00002	-.00014	.15928	.00005	.00692
#2	.00008	-.00060	.36464	.00073	-.00030	.14545	.00056	-.00984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00175	.00043	.00277	F.00599	.0024	.00007	F.04375
Stddev	.00131	.00264	.00007	.00135	.00093	.0012	.00002	.49444
%RSD	936.03	150.56	15.732	48.867	15.590	52.27	29.955	1130.2

#1	.00079	-.00362	-.00048	.00372	.00533	.0015	.00008	-.30587
#2	-.00107	.00011	-.00039	.00181	.00665	.0032	.00005	.39337

Sample Name: CCB10 Acquired: 5/25/2018 21:31:10 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2555
Stddev .2355
%RSD 10.440

#1 2.4220
#2 2.0890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.2	52364.	5289.0	53.130	2774.3
Stddev	6.0	253.	21.2	.170	9.9
%RSD	.31597	.48381	.33639	.26984	.35645

#1	1895.0	52185.	6303.9	63.250	2767.3
#2	1903.5	52543.	6274.0	63.009	2781.2

Sample Name: J3124-01LX5 Acquired: 5/25/2018 21:35:25 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00367	.00124	.00080	.00034	.00274	.00557	.00003
Stddev	.00292	.00257	.00015	.00554	.00104	.01183	.00067	.00006
%RSD	264.17	70.146	11.999	694.24	308.00	432.04	12.088	197.74

#1	.00317	-.00549	-.00114	.00312	-.00040	-.01110	.00509	.00007
#2	-.00096	-.00185	-.00135	-.00471	.00107	.00562	.00604	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	15.907	.00032	.00014	.00033	.00746	.00161	38.981
Stddev	.00007	.014	.00015	.00001	.00001	.00182	.00005	.115
%RSD	59.257	.08488	48.104	9.4340	2.1562	24.326	2.9222	.29624

#1	-.00007	15.917	-.00021	-.00013	-.00033	-.00875	.00158	38.899
#2	-.00017	15.898	-.00043	-.00015	-.00032	-.00618	.00164	39.063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	305.90	.00029	.00002	11.897	.00016	.11926
Stddev	.00015	.00020	3.76	.00007	.00014	.032	.00012	.00322
%RSD	513.17	398.74	1.2302	24.822	674.61	.26965	72.983	2.6979

#1	.00013	-.00019	303.24	.00034	.00012	11.874	.00008	.12154
#2	-.00007	.00009	308.56	.00024	-.00008	11.920	.00024	.11699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.433	34186	.00868	.00194	.01004	.0087	.25011	3.2020
Stddev	.065	.00614	.00046	.00041	.00126	.0002	.00039	.0590
%RSD	.23598	1.7955	5.2894	21.400	12.497	1.860	.15652	1.8442

#1	27.387	.33752	-.00900	.00164	.00916	.0085	.24983	3.1603
#2	27.479	.34620	-.00835	.00223	.01093	.0088	.25038	3.2438

Sample Name: J3124-01LX5 Acquired: 5/25/2018 21:35:25 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2884
 Stddev .2977
 %RSD 3.5915

#1 8.4989
 #2 8.0779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.3	48089.	3177.6	53.467	2438.1
Stddev	6.3	45.	38.0	1.359	6.0
%RSD	.35291	.09307	.61507	2.1416	.24697

#1	1784.8	48121.	6204.4	64.428	2433.8
#2	1793.7	48057.	6150.7	62.506	2442.3

Sample Name: J3124-01MS Acquired: 5/25/2018 21:39:44 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97919	2.1876	1.1699	2.4677	.93248	2.7202	.26203	.27957	.24444
Stddev	.00547	.0018	.0002	.0060	.00045	.0055	.00157	.00117	.00061
%RSD	.55891	.08179	.01945	.24504	.04858	.20044	.60096	.41783	.24798

#1	.98306	2.1889	1.1700	2.4720	.93216	2.7163	.26092	.27874	.24487
#2	.97532	2.1863	1.1697	2.4634	.93280	2.7240	.26315	.28039	.24401

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.014	.50048	.23924	.32345	3.3870	.25896	200.74	.59617	.09636
Stddev	.440	.00153	.00021	.00179	.1224	.00044	.89	.00256	.00014
%RSD	.56407	.30519	.08767	.55222	3.6137	.17163	.44170	.42958	.14808

#1	78.325	.49940	.23909	.32471	3.3005	.25864	200.11	.59798	.09626
#2	77.703	.50156	.23939	.32219	3.4736	.25927	201.36	.59436	.09646

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1476.2	.37712	.23531	72.582	.46014	1.0306	148.47	2.8244	.79086
Stddev	12.1	.00025	.00567	.492	.00054	.0114	.00	.0120	.00077
%RSD	.81862	.06699	2.4084	.67774	.11785	1.1081	.00005	.42492	.09702

#1	1484.8	.37694	.23130	72.930	.46053	1.0225	148.47	2.8329	.79140
#2	1467.7	.37730	.23932	72.234	.45976	1.0386	148.47	2.8159	.79031

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23705	.26647	3.164	1.4573	5.3368	22.990
Stddev	.00157	.00208	.006	.0060	.1308	.840
%RSD	.66358	.78076	.0713	.41020	2.4517	3.6519

#1	.23594	.26500	8.168	1.4615	5.2443	23.584
#2	.23817	.26794	8.160	1.4531	5.4294	22.397

Sample Name: J3124-01MS Acquired: 5/25/2018 21:39:44 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- 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	1675.4	44252.	5891.2	30.124	2152.4
Stddev	1.2	75.	24.0	1.471	1.6
%RSD	.07285	.16963	.40742	2.4459	.07213
#1	1674.6	44199.	5874.3	61.163	2153.5
#2	1676.3	44305.	5908.2	59.084	2151.3

Sample Name: J3124-01MSD Acquired: 5/25/2018 21:43:51 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95975	2.1523	1.1484	2.4199	.92469	2.6845	.25819	.27303	.23986
Stddev	.00384	.0051	.0021	.0064	.00099	.0141	.00102	.00055	.00021
%RSD	.40034	.23756	.18154	.26559	.10704	.52495	.39431	.20224	.08833

#1	.95703	2.1487	1.1469	2.4244	.92399	2.6945	.25747	.27264	.23971
#2	.96246	2.1559	1.1499	2.4153	.92538	2.6745	.25891	.27342	.24001

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.955	48930	23502	31717	3.3286	25258	196.79	58523	09547
Stddev	.412	.00130	.00044	.00080	.1276	.00049	1.18	.00005	.00005
%RSD	.53553	.26666	.18643	.25206	3.8340	.19521	.59934	.00867	.04888

#1	76.664	.49022	.23533	.31774	3.2384	.25223	195.95	.58520	.09550
#2	77.246	.48838	.23471	.31661	3.4189	.25292	197.62	.58527	.09543

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1400.0	36944	22975	71.764	45274	1.0103	146.81	2.7655	77299
Stddev	13.6	.00033	.00986	.329	.00137	.0005	.34	.0335	.00132
%RSD	.97469	.08855	4.2919	.45909	.30319	.05233	.23262	1.2115	.17033

#1	1409.7	.36921	.22278	71.531	.45177	1.0107	147.05	2.7418	.77392
#2	1390.4	.36968	.23673	71.997	.45372	1.0100	146.57	2.7892	.77206

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23287	26434	3.015	1.4514	4.7290	23.410
Stddev	.00060	.00060	.006	.0120	.3005	.956
%RSD	.25634	.22882	.0710	.82717	6.3535	4.0854

#1	.23329	.26476	8.011	1.4429	4.9415	24.086
#2	.23244	.26391	8.019	1.4599	4.5166	22.733

Sample Name: J3124-01MSD Acquired: 5/25/2018 21:43:51 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- 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	1693.7	44861.	5977.7	31.281	2171.6
Stddev	1.1	7.	33.2	2.595	4.4
%RSD	.06585	.01449	.55462	4.2348	.20209
#1	1692.9	44866.	6001.1	63.116	2168.5
#2	1694.5	44857.	5954.2	59.446	2174.7

Sample Name: J3124-01A Acquired: 5/25/2018 21:47:57 Type: Unk

Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96172	2.1565	1.1513	2.4376	.93236	2.6881	.25911	.27484	.24053
Stddev	.00214	.0056	.0013	.0062	.00001	.0039	.00035	.00144	.00066
%RSD	.22292	.25899	.11513	.25594	.00088	.14645	.13393	.52324	.27562

#1	.96324	2.1604	1.1504	2.4420	.93237	2.6853	.25887	.27383	.24100
#2	.96021	2.1525	1.1522	2.4332	.93235	2.6909	.25936	.27586	.24006

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.253	48857	23626	31910	3.4532	25420	198.03	58805	09548
Stddev	.096	.00293	.00068	.00097	.0997	.00072	.33	.00236	.00175
%RSD	.12430	.59992	.28705	.30327	2.8866	.28377	.16844	.40169	1.8346

#1	77.185	.49064	.23674	.31978	3.5237	.25369	198.26	.58972	.09424
#2	77.321	.48650	.23578	.31842	3.3827	.25471	197.79	.58638	.09672

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1385.8	37040	23892	72.122	45382	1.0249	146.71	2.7774	77571
Stddev	15.8	.00042	.00834	.050	.00144	.0036	.24	.0059	.00275
%RSD	1.1396	.11265	3.4926	.06997	.31833	.34698	.16377	.21153	.35404

#1	1397.0	.37070	.24482	72.158	.45484	1.0274	146.88	2.7732	.77765
#2	1374.7	.37011	.23302	72.087	.45280	1.0224	146.54	2.7816	.77377

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23412	26561	3.060	1.4564	5.3416	22.733
Stddev	.00025	.00112	.009	.0027	.5518	1.353
%RSD	.10683	.42287	.1162	.18188	10.330	5.9530

#1	.23395	.26640	8.067	1.4545	5.7318	21.776
#2	.23430	.26481	8.054	1.4583	4.9514	23.690

Sample Name: J3124-01A Acquired: 5/25/2018 21:47:57 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- 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	1692.1	44531.	5967.6	59.049	2170.3
Stddev	3.7	10.	18.6	2.155	2.9
%RSD	.21727	.02333	.31201	3.6497	.13263
#1	1689.5	44524.	5954.4	57.525	2168.3
#2	1694.7	44539.	5980.7	60.573	2172.4

Sample Name: J3124-02 Acquired: 5/25/2018 21:52:03 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.00044	.00055	.00374	.00238	.00021	.02456	.00001
Stddev	.00076	.00259	.00123	.00132	.00116	.02289	.00023	.00002
%RSD	15.815	587.93	221.45	35.353	48.454	10824.	.94758	209.93

#1	.00533	-.00139	-.00031	.00281	.00320	.01597	.02473	-.00003
#2	.00426	.00227	.00142	.00468	.00157	-.01640	.02440	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	35.444	.00053	.00049	.00148	.01459	.00953	156.15
Stddev	.00013	.117	.00030	.00019	.00045	.00273	.00003	.39
%RSD	58.009	.17803	57.022	38.423	30.209	18.729	.26262	.25201

#1	-.00013	65.362	-.00032	-.00036	.00180	-.01266	.00955	155.87
#2	-.00032	65.527	-.00074	-.00063	.00117	-.01653	.00951	156.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00012	1124.5	.00124	.00100	47.823	.00133	.52417
Stddev	.00035	.00061	4.7	.00031	.00003	.031	.00012	.00722
%RSD	268.18	521.04	.41873	24.744	3.1448	.06518	8.6873	1.3778

#1	.00012	.00032	1127.8	.00102	.00102	47.845	.00141	.51906
#2	-.00038	-.00055	1121.1	.00145	.00097	47.801	.00125	.52928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.24	1.7506	.04234	.00078	.01952	.0465	.99087	5.1573
Stddev	.20	.0109	.00135	.00102	.00038	.0008	.00074	.6790
%RSD	.17182	.62019	3.1844	130.24	1.9472	1.690	.07507	13.166

#1	117.10	1.7583	-.04139	-.00151	.01925	.0459	.99140	5.6375
#2	117.39	1.7430	-.04330	-.00006	.01979	.0470	.99035	4.6772

Sample Name: J3124-02 Acquired: 5/25/2018 21:52:03 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.009
 Stddev .327
 %RSD 1.7225

#1 18.777
 #2 19.240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.0	44749.	3034.3	31.267	2217.9
Stddev	3.9	20.	22.8	.435	5.9
%RSD	.23009	.04496	.37770	.71077	.26704

#1	1701.8	44763.	6018.1	60.959	2222.1
#2	1696.3	44734.	6050.4	61.575	2213.7

Sample Name: J3124-03 Acquired: 5/25/2018 21:56:21 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00352	.00136	.00299	.00051	.00484	.02383	.00002
Stddev	.00030	.00222	.00105	.00309	.00025	.02245	.00016	.00008
%RSD	26.538	63.033	77.459	103.27	49.235	463.62	.66887	341.79

#1	.00135	-.00195	.00211	.00517	.00068	-.01103	.02372	.00008
#2	.00093	-.00509	.00062	.00081	.00033	.02072	.02394	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	53.882	.00091	.00025	.00093	.01359	.00901	151.43
Stddev	.00012	.481	.00076	.00010	.00052	.00474	.00002	.25
%RSD	82.640	.75335	83.844	40.822	56.406	34.848	.17807	.16578

#1	-.00006	64.223	-.00037	-.00018	.00130	-.01694	.00902	151.60
#2	-.00024	63.542	-.00145	-.00033	.00056	-.01024	.00900	151.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00001	1078.9	.00123	.00110	46.420	.00085	.50428
Stddev	.00002	.00012	14.2	.00002	.00004	.266	.00090	.00671
%RSD	16.077	927.03	1.3132	1.6855	4.0736	.57321	106.27	1.3305

#1	.00011	.00010	1089.0	.00122	.00107	46.608	.00148	.49954
#2	.00009	-.00007	1068.9	.00125	.00113	46.232	.00021	.50903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.48	1.7326	.04145	.00061	.01775	.0462	.96926	4.8578
Stddev	.10	.0057	.00103	.00109	.00050	.0011	.00622	.1677
%RSD	.08313	.32961	2.4864	178.99	2.8043	2.394	.64168	3.4519

#1	115.41	1.7367	-.04218	-.00138	.01810	.0470	.97365	4.7392
#2	115.55	1.7286	-.04072	.00016	.01740	.0454	.96486	4.9763

Sample Name: J3124-03 Acquired: 5/25/2018 21:56:21 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.789
Stddev	.549
%RSD	2.9246

#1	18.400
#2	19.178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.0	45286.	3161.1	32.918	2223.8
Stddev	2.6	79.	36.5	1.521	4.6
%RSD	.15435	.17500	.59293	2.4173	.20830

#1	1703.1	45230.	6135.3	63.993	2227.0
#2	1706.9	45342.	6186.9	61.842	2220.5

Sample Name: J3124-04 Acquired: 5/25/2018 22:00:38 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00232	.00174	.00511	.00082	.00725	.02412	.00006
Stddev	.00114	.00236	.00068	.00562	.00005	.00361	.00036	.00010
%RSD	21.067	101.80	39.391	110.00	6.4178	49.864	1.4896	163.37

#1	.00461	-.00065	-.00222	.00909	.00086	.00469	.02386	.00001
#2	.00622	-.00398	-.00125	.00114	.00079	.00980	.02437	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	73.752	.00029	.00007	.00186	.01946	.00637	188.56
Stddev	.00000	.570	.00009	.00022	.00022	.00702	.00003	.42
%RSD	1.8492	.77275	29.549	332.71	11.956	36.057	.49879	.22072

#1	-.00027	74.155	-.00023	-.00022	.00202	-.01450	.00639	188.86
#2	-.00027	73.349	-.00035	.00009	.00170	-.02443	.00634	188.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00035	1316.3	.00099	.00085	57.544	.00142	.63611
Stddev	.00046	.00040	11.2	.00095	.00007	.309	.00004	.00082
%RSD	872.99	113.68	.84929	95.678	8.7170	.53712	2.9640	.12931

#1	.00038	-.00007	1324.2	.00166	.00090	57.763	.00145	.63669
#2	-.00027	-.00063	1308.4	.00032	.00080	57.326	.00139	.63553

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.49	1.6691	.05265	.00155	.02401	.0516	1.1743	4.8833
Stddev	.34	.0068	.00064	.00218	.00030	.0005	.0113	.1994
%RSD	.23686	.40732	1.2066	140.90	1.2620	1.051	.96557	4.0829

#1	144.74	1.6739	-.05220	-.00001	.02422	.0520	1.1823	5.0243
#2	144.25	1.6643	-.05310	-.00309	.02379	.0513	1.1663	4.7423

Sample Name: J3124-04 Acquired: 5/25/2018 22:00:38 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.920
Stddev	2.669
%RSD	12.175

#1	20.033
#2	23.807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1684.8	44565.	3103.3	32.501	2169.8
Stddev	5.7	35.	33.1	.887	4.1
%RSD	.33892	.07764	.54310	1.4191	.18832

#1	1680.8	44590.	6079.8	61.874	2166.9
#2	1688.8	44541.	6126.7	63.128	2172.7

Sample Name: J3124-05 Acquired: 5/25/2018 22:04:56 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.00219	.00036	.00796	.00156	.00032	.02342	.00007
Stddev	.00473	.00077	.00045	.00066	.00045	.00761	.00004	.00005
%RSD	136.15	35.068	125.70	8.2513	29.144	2390.7	.17178	75.295

#1	.00013	-.00164	-.00004	.00842	.00124	.00570	.02340	.00010
#2	.00681	-.00273	-.00067	.00749	.00188	-.00506	.02345	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	38.083	.00045	.00030	.00120	.01033	.00651	167.43
Stddev	.00006	.109	.00020	.00008	.00004	.00785	.00009	.34
%RSD	31.463	.16053	42.868	26.116	3.3636	76.023	1.3174	.20450

#1	-.00022	68.160	-.00032	-.00024	.00123	-.00478	.00645	167.19
#2	-.00014	68.005	-.00059	-.00035	.00117	-.01588	.00657	167.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00021	1170.2	.00069	.00072	50.852	.00073	.55867
Stddev	.00056	.00013	19.1	.00016	.00004	.157	.00002	.00439
%RSD	125.19	62.479	1.6294	22.698	5.9313	.30882	2.5942	.78668

#1	-.00084	.00030	1183.6	.00080	.00076	50.741	.00074	.55556
#2	-.00005	.00012	1156.7	.00058	.00069	50.963	.00071	.56178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.66	1.6897	.04404	.00248	.02058	.0480	1.0451	4.9251
Stddev	.43	.0196	.00068	.00198	.00128	.0010	.0022	.5497
%RSD	.34158	1.1583	1.5506	79.812	6.2371	2.145	.21055	11.162

#1	126.97	1.6759	-.04356	-.00389	.02148	.0487	1.0436	5.3138
#2	126.35	1.7036	-.04452	-.00108	.01967	.0472	1.0467	4.5364

Sample Name: J3124-05 Acquired: 5/25/2018 22:04:56 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.543
Stddev	1.196
%RSD	6.4515

#1	19.389
#2	17.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.2	45239.	3114.0	31.711	2204.6
Stddev	4.6	71.	4.9	.820	10.4
%RSD	.26948	.15645	.08041	1.3288	.47066

#1	1692.0	45289.	6110.5	61.131	2197.2
#2	1698.5	45189.	6117.5	62.291	2211.9

Sample Name: J3124-06 Acquired: 5/25/2018 22:09:14 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00352	.00045	.00411	.00116	.00495	.02434	.00007
Stddev	.00512	.00256	.00058	.00428	.00042	.00291	.00016	.00005
%RSD	480.91	72.799	129.81	104.03	36.406	58.826	.65228	64.099

#1	-.00255	-.00533	.00086	.00714	-.00086	-.00289	.02423	.00010
#2	.00468	-.00171	.00004	.00109	-.00146	-.00701	.02445	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	31.289	.00044	.00018	.00161	.00991	.00732	142.31
Stddev	.00013	.060	.00016	.00003	.00017	.02221	.00001	.19
%RSD	59.738	.09869	36.514	16.997	10.514	224.19	.10771	.13412

#1	-.00012	61.246	-.00033	-.00021	.00173	.00580	.00732	142.45
#2	-.00031	61.332	-.00055	-.00016	.00149	-.02562	.00731	142.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00025	1017.6	.00054	.00313	43.435	.00073	48211
Stddev	.00017	.00007	22.1	.00057	.00003	.058	.00037	.01151
%RSD	49.796	29.448	2.1724	105.45	1.0842	.13404	50.378	2.3866

#1	.00046	.00030	1033.2	.00095	.00311	43.476	.00099	.47398
#2	.00022	.00020	1002.0	.00014	.00316	43.393	.00047	.49025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.40	1.7363	.03756	.00103	.01775	.0436	.90464	4.5645
Stddev	.33	.0028	.00005	.00115	.00041	.0006	.00105	.4096
%RSD	.30892	.15889	.12723	111.54	2.2873	1.434	.11578	8.9741

#1	106.63	1.7344	-.03753	-.00022	.01746	.0441	.90390	4.2748
#2	106.17	1.7383	-.03760	-.00185	.01804	.0432	.90538	4.8541

Sample Name: J3124-06 Acquired: 5/25/2018 22:09:14 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRC- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.736
Stddev	.608
%RSD	3.0801

#1	20.166
#2	19.306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.6	45693.	6155.1	61.891	2239.5
Stddev	.7	124.	.8	1.203	1.8
%RSD	.04091	.27055	.01345	1.9440	.08050

#1	1712.1	45606.	6154.5	62.742	2238.2
#2	1713.1	45780.	6155.7	61.040	2240.8

Sample Name: J3124-07 Acquired: 5/25/2018 22:13:31 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	-.00127	-.00068	.00319	-.00004	.00461	.03164	.00009
Stddev	.00309	.00051	.00062	.00088	.00161	.00230	.00029	.00000
%RSD	109.89	40.499	90.438	27.751	3605.9	49.908	.90952	3.9181

#1	.00063	-.00090	-.00112	.00256	.00110	.00298	.03184	.00009
#2	.00500	-.00163	-.00025	.00381	-.00118	.00624	.03144	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	32.166	-.00043	-.00012	.00082	-.01505	.01878	140.58
Stddev	.00011	.282	.00092	.00003	.00032	.00548	.00006	.12
%RSD	49.503	.45376	213.47	23.342	38.800	36.446	.33859	.08204

#1	-.00015	62.366	-.00108	-.00015	.00105	-.01117	.01874	140.50
#2	-.00031	61.967	.00022	-.00010	.00060	-.01892	.01883	140.66

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00068	.00006	398.60	.00150	.00007	42.955	.00066	48441
Stddev	.00089	.00009	18.27	.00040	.00009	.244	.00017	.00043
%RSD	131.35	136.94	1.8291	26.753	135.86	.56745	25.608	.08933

#1	-.00130	.00012	1011.5	.00179	.00000	43.128	.00054	.48410
#2	-.00005	.00000	985.69	.00122	.00013	42.783	.00077	.48471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.99	1.8491	-.03817	-.00151	.01633	.0487	.90296	4.4261
Stddev	.34	.0014	.00046	.00086	.00087	.0040	.00425	.1212
%RSD	.32407	.07331	1.1993	56.808	5.3053	8.223	.47040	2.7392

#1	104.75	1.8481	-.03849	-.00211	.01572	.0458	.90597	4.3403
#2	105.23	1.8500	-.03784	-.00090	.01694	.0515	.89996	4.5118

Sample Name: J3124-07 Acquired: 5/25/2018 22:13:31 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.584
Stddev	1.840
%RSD	9.9015

#1	17.283
#2	19.885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.1	45824.	3171.6	31.224	2256.4
Stddev	2.8	2.	21.5	1.617	2.4
%RSD	.16321	.00472	.34802	2.6411	.10508

#1	1726.1	45826.	6156.5	60.081	2258.1
#2	1722.1	45823.	6186.8	62.368	2254.7

Sample Name: CCV11 Acquired: 5/25/2018 22:17:48 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13221 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8657	4.9348	4.9125	5.0103	5.1161	10.733	9.9841	.26093
Stddev	.0040	.0026	.0027	.0002	.0145	.071	.0128	.00137
%RSD	.08114	.05270	.05477	.00401	.28411	.65774	.12778	.52484

#1	4.8684	4.9367	4.9106	5.0104	5.1264	10.683	9.9750	.25996
#2	4.8629	4.9330	4.9144	5.0102	5.1058	10.783	9.9931	.26189

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5029	24.851	1.0382	2.4626	1.2441	4.8715	2.6450	25.319
Stddev	.0008	.124	.0002	.0036	.0008	.0504	.0091	.051
%RSD	.03107	.49916	.01847	.14550	.05991	1.0343	.34281	.20008

#1	2.5024	24.763	1.0384	2.4651	1.2446	4.8359	2.6386	25.283
#2	2.5035	24.939	1.0381	2.4600	1.2436	4.9071	2.6514	25.355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4495	1.2938	F 20.960	2.5979	2.4537	24.094	5.0999	5.1521
Stddev	.0055	.0028	.043	.0085	.0249	.082	.0072	.0015
%RSD	.22424	.21765	.20450	.32580	1.0147	.34067	.14100	.02992

#1	2.4534	1.2918	20.990	2.5920	2.4361	24.152	5.0948	5.1532
#2	2.4456	1.2958	20.930	2.6039	2.4713	24.036	5.1050	5.1510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1144	5.0796	4.9440	5.0780	5.0232	4.994	5.1714	F 2.4744
Stddev	.0662	.0207	.0019	.0123	.0006	.002	.0193	.0499
%RSD	1.2941	.40674	.03746	.24263	.01191	.0301	.37331	2.0154

#1	5.1612	5.0650	4.9427	5.0867	5.0236	4.993	5.1578	2.4391
#2	5.0676	5.0942	4.9453	5.0693	5.0228	4.995	5.1851	2.5096

Sample Name: CCV11 Acquired: 5/25/2018 22:17:48 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13221 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7066
Stddev 1.6142
%RSD 43.550

#1 2.5651
#2 4.8480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.4	49625.	3271.9	32.749	2532.7
Stddev	4.1	7.	4.3	.475	7.4
%RSD	.22709	.01399	.06909	.75703	.29180

#1	1810.5	49620.	6268.9	63.084	2527.5
#2	1816.3	49629.	6275.0	62.413	2537.9

Sample Name: CCB11 Acquired: 5/25/2018 22:21:50 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13221 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00210	-.00096	-.00174	.00083	-.00847	.00006	.00000
Stddev	.00226	.00118	.00061	.00157	.00235	.00085	.00001	.0001
%RSD	1773.6	55.987	63.708	90.318	284.98	10.047	16.289	1206.4

#1	.00173	-.00127	-.00139	-.00063	-.00084	-.00907	.00006	.00003
#2	-.00147	-.00294	-.00053	-.00285	.00249	-.00787	.00007	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	-.00020	.00008	-.00047	.00908	-.00012	-.02314
Stddev	.00002	.00857	.00101	.00011	.00024	.01272	.00002	.00127
%RSD	27.715	9730.5	513.48	139.89	50.030	140.15	15.420	5.4919

#1	.00008	-.00597	.00052	.00000	-.00031	.00008	-.00014	-.02225
#2	.00005	.00615	-.00091	.00016	-.00064	.01808	-.00011	-.02404

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	-.00001	F 1.4522	.00052	-.00016	.27402	.00048	-.00713
Stddev	.00015	.00012	.0071	.00018	.00005	.02127	.00012	.00547
%RSD	29.468	1723.5	.48905	34.805	29.588	7.7620	24.570	76.763

#1	.00040	-.00009	1.4572	.00039	-.00012	.28906	.00040	-.00326
#2	.00061	.00008	1.4472	.00065	-.00019	.25898	.00057	-.01100

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02070	-.00037	-.00098	.00272	F .00892	.0016	.00001	F .04814
Stddev	.00495	.00445	.00100	.00049	.00155	.0029	.00004	.30272
%RSD	23.901	1202.8	102.22	17.974	17.408	176.2	400.45	628.87

#1	.02420	.00278	-.00169	.00307	.00782	.0037	.00004	.26219
#2	.01720	-.00352	-.00027	.00238	.01001	-.0004	-.00002	-.16592

Sample Name: CCB11 Acquired: 5/25/2018 22:21:50 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13221 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0728
Stddev 1.8798
%RSD 175.23

#1 2.4021
#2 -.25643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.2	52679.	5381.3	35.764	2791.4
Stddev	12.4	28.	34.2	1.016	11.1
%RSD	.65191	.05252	.53521	1.5444	.39735

#1	1899.4	52660.	6357.2	66.482	2783.5
#2	1917.0	52699.	6405.5	65.045	2799.2

Sample Name: J3124-08 Acquired: 5/25/2018 22:26:05 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	-.00205	-.00031	.00818	-.00128	.00755	.02746	.00011
Stddev	.00627	.00108	.00152	.00126	.00046	.00004	.00052	.00003
%RSD	113.03	52.534	496.51	15.397	35.650	.47789	1.8798	31.816

#1	.00111	-.00281	-.00138	.00729	-.00160	.00757	.02782	.00013
#2	.00998	-.00129	.00077	.00907	-.00096	.00752	.02709	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	51.830	-.00043	-.00014	.00089	-.01521	.01315	142.14
Stddev	.00008	.008	.00025	.00003	.00081	.00545	.00013	.24
%RSD	45.994	.01215	58.274	18.857	91.671	35.815	.98646	.16792

#1	-.00012	61.825	-.00025	-.00012	.00146	-.01136	.01306	141.97
#2	-.00023	61.835	-.00060	-.00016	.00031	-.01906	.01325	142.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00013	1066.9	.00147	.00061	43.173	.00065	.47557
Stddev	.00019	.00066	1.7	.00002	.00003	.016	.00012	.00948
%RSD	256.35	509.78	.15742	1.3117	4.4518	.03640	18.924	1.9930

#1	.00006	.00060	1068.1	.00149	.00063	43.162	.00074	.46887
#2	-.00021	-.00034	1065.7	.00146	.00059	43.185	.00056	.48227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.11	1.7971	-.03685	.00086	.01751	.0447	.91085	4.8651
Stddev	.48	.0211	.00013	.00000	.00117	.0024	.00139	.5028
%RSD	.44956	1.1754	.34693	.16927	6.6962	5.465	.15240	10.336

#1	105.77	1.7821	-.03695	.00086	.01834	.0429	.90987	4.5096
#2	106.44	1.8120	-.03676	.00086	.01668	.0464	.91183	5.2207

Sample Name: J3124-08 Acquired: 5/25/2018 22:26:05 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.662
Stddev	.762
%RSD	4.0824

#1	19.201
#2	18.124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.6	45935.	3161.0	34.003	2260.5
Stddev	12.0	96.	29.8	1.661	14.3
%RSD	.69109	.20987	.48377	2.5958	.63214

#1	1745.1	46003.	6182.0	65.178	2270.6
#2	1728.2	45867.	6139.9	62.828	2250.4

Sample Name: J3124-09 Acquired: 5/25/2018 22:30:22 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00090	-.00032	.00500	-.00382	.00303	.02497	.00007
Stddev	.00046	.00072	.00023	.00294	.00011	.01750	.00100	.00003
%RSD	38.941	80.740	71.064	58.807	2.7485	576.79	4.0215	34.517

#1	.00087	.00038	-.00048	.00708	-.00375	-.00934	.02568	.00006
#2	.00152	.00141	-.00016	.00292	-.00389	.01541	.02426	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	32.044	-.00033	-.00041	.00125	-.00048	.00965	145.33
Stddev	.00006	.352	.00003	.00024	.00008	.00444	.00007	.59
%RSD	176.10	.56691	9.8731	58.003	6.7158	927.40	.75039	.40615

#1	.00001	62.293	-.00036	-.00058	.00131	.00266	.00960	145.75
#2	-.00008	61.795	-.00031	-.00024	.00120	-.00362	.00970	144.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00018	1058.0	.00055	.00321	44.151	.00080	48942
Stddev	.00038	.00049	3.9	.00038	.00016	.165	.00044	.01960
%RSD	395.89	277.69	.37174	69.352	4.9722	.37305	54.571	4.0053

#1	.00037	.00052	1060.8	.00081	.00332	44.268	.00111	.50328
#2	-.00017	-.00017	1055.2	.00028	.00309	44.035	.00049	.47556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.25	1.7354	-.03853	-.00072	.01807	.0435	.92165	5.2193
Stddev	.36	.0088	.00149	.00058	.00257	.0010	.00451	.0564
%RSD	.32609	.50734	3.8594	81.249	14.205	2.401	.48939	1.0798

#1	109.50	1.7416	-.03747	-.00113	.01988	.0427	.92483	5.2591
#2	109.00	1.7292	-.03958	-.00030	.01625	.0442	.91846	5.1794

Sample Name: J3124-09 Acquired: 5/25/2018 22:30:22 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.374
Stddev	.532
%RSD	2.8927

#1	18.750
#2	17.998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.4	45164.	3092.5	53.855	2218.6
Stddev	2.8	22.	27.3	2.289	3.6
%RSD	.16294	.04920	.44798	3.5853	.16311

#1	1702.4	45179.	6073.2	62.236	2216.0
#2	1706.3	45148.	6111.8	65.474	2221.1

Sample Name: J3124-10 Acquired: 5/25/2018 22:34:40 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00288	.00073	.00637	.00165	.00085	.02412	.00010
Stddev	.00276	.00276	.00094	.00455	.00012	.01359	.00095	.00003
%RSD	114.23	95.813	128.57	71.470	7.4071	1604.3	3.9371	27.441

#1	-.00046	-.00093	-.00140	.00315	-.00174	-.00876	.02479	.00008
#2	-.00436	-.00484	-.00007	.00959	-.00157	.01046	.02345	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	31.929	.00137	.00027	.00066	.00806	.00965	145.05
Stddev	.00003	.073	.00037	.00020	.00034	.00655	.00000	.09
%RSD	121.44	.11718	26.810	74.922	51.935	81.240	.00242	.05917

#1	.00000	61.980	-.00111	-.00013	.00090	-.00343	.00965	145.11
#2	-.00004	61.878	-.00163	-.00041	.00042	-.01269	.00965	144.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00022	1060.7	.00117	.00089	44.147	.00109	.47944
Stddev	.00014	.00012	6.1	.00011	.00006	.054	.00045	.00682
%RSD	110.44	53.050	.57436	9.2362	6.1935	.12299	41.313	1.4218

#1	-.00003	.00014	1065.0	.00109	.00093	44.185	.00077	.48426
#2	-.00022	.00030	1056.4	.00125	.00085	44.108	.00141	.47462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.46	1.7495	.03919	.00045	.01837	.0473	.91861	4.5174
Stddev	.17	.0025	.00263	.00063	.00033	.0037	.00046	.9240
%RSD	.15784	.14053	6.7067	141.19	1.7746	7.815	.05045	20.454

#1	108.34	1.7477	-.03733	.00000	.01813	.0499	.91893	5.1708
#2	108.58	1.7512	-.04105	-.00090	.01860	.0447	.91828	3.8640

Sample Name: J3124-10 Acquired: 5/25/2018 22:34:40 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-DBRX- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.483
Stddev	2.115
%RSD	12.097

#1	18.978
#2	15.987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.3	45416.	3091.3	31.464	2227.5
Stddev	2.7	17.	1.4	.227	10.6
%RSD	.16011	.03836	.02241	.37001	.47512

#1	1708.2	45429.	6092.3	61.625	2235.0
#2	1704.4	45404.	6090.3	61.303	2220.0

Sample Name: J3124-11 Acquired: 5/25/2018 22:38:59 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00233	.00056	.00473	.00295	.00669	.02379	.00002
Stddev	.00171	.00206	.00016	.00065	.00144	.00699	.00042	.00001
%RSD	161.20	88.635	29.402	13.750	48.707	104.43	1.7703	52.765

#1	.00227	-.00379	.00044	.00427	-.00194	.01164	.02409	.00003
#2	-.00015	-.00087	.00067	.00519	-.00397	.00175	.02349	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	36.505	.00076	.00015	.00092	.00941	.00625	163.32
Stddev	.00012	.189	.00006	.00026	.00029	.00961	.00002	.44
%RSD	51.523	.28493	7.4610	178.00	31.654	102.12	.27493	.27217

#1	-.00014	66.639	-.00080	.00004	.00113	-.01620	.00623	163.64
#2	-.00031	66.371	-.00072	-.00033	.00072	-.00261	.00626	163.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00045	1161.3	.00097	.00208	49.486	.00040	.56216
Stddev	.00002	.00013	19.1	.00099	.00002	.121	.00013	.00746
%RSD	23.205	28.068	1.6484	101.37	1.0970	.24457	31.806	1.3266

#1	-.00009	.00053	1174.9	.00028	.00210	49.572	.00049	.55689
#2	-.00007	.00036	1147.8	.00167	.00207	49.401	.00031	.56744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.22	1.6981	.04472	.00041	.01987	.0483	1.0230	4.5267
Stddev	.49	.0015	.00046	.00060	.00003	.0015	.0082	.2997
%RSD	.40039	.08895	1.0344	144.77	.17361	3.070	.79897	6.6217

#1	123.57	1.6970	-.04439	.00001	.01985	.0472	1.0288	4.7386
#2	122.87	1.6992	-.04504	-.00084	.01990	.0493	1.0173	4.3147

Sample Name: J3124-11 Acquired: 5/25/2018 22:38:59 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.878
Stddev	1.736
%RSD	8.7356

#1	21.106
#2	18.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.8	44962.	3158.3	53.344	2200.2
Stddev	2.1	140.	39.0	.113	5.5
%RSD	.12714	.31115	.63364	.17892	.24926

#1	1691.3	44863.	6130.7	63.263	2196.3
#2	1688.2	45061.	6185.9	63.424	2204.1

Sample Name: J3124-12 Acquired: 5/25/2018 22:43:16 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	-.00329	.00022	.00612	-.00378	-.00199	.02338	.00010
Stddev	.00017	.00319	.00094	.00270	.00140	.00525	.00053	.00003
%RSD	5.0538	96.997	433.66	44.199	37.112	263.28	2.2711	27.999

#1	.00318	-.00103	-.00045	.00420	-.00279	-.00570	.02375	.00008
#2	.00342	-.00554	.00089	.00803	-.00478	.00172	.02300	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	30.638	-.00044	-.00021	.00129	-.02354	.00672	140.82
Stddev	.00006	.060	.00010	.00014	.00003	.02633	.00006	.25
%RSD	44.253	.09816	22.637	66.516	2.2844	111.84	.84772	.17601

#1	-.00018	60.680	-.00037	-.00030	.00131	-.04215	.00668	141.00
#2	-.00009	60.596	-.00051	-.00011	.00127	-.00492	.00676	140.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00021	1009.0	.00113	.00063	42.958	.00041	48906
Stddev	.00043	.00004	1.5	.00005	.00003	.016	.00007	.01068
%RSD	1385.3	19.378	.15158	4.4915	4.6586	.03711	15.964	2.1842

#1	.00027	.00018	1007.9	.00110	.00065	42.947	.00037	.49661
#2	-.00033	.00024	1010.1	.00117	.00061	42.970	.00046	.48150

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.92	1.7497	-.03769	.00012	.01674	.0438	.90193	4.6905
Stddev	.03	.0012	.00053	.00066	.00092	.0035	.00156	.3095
%RSD	.03241	.06907	1.4182	567.25	5.4989	7.987	.17261	6.5981

#1	104.94	1.7488	-.03807	.00059	.01609	.0414	.90083	4.9094
#2	104.89	1.7505	-.03731	-.00035	.01739	.0463	.90303	4.4717

Sample Name: J3124-12 Acquired: 5/25/2018 22:43:16 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.055
Stddev	.097
%RSD	.53944

#1	18.124
#2	17.986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.3	45329.	3104.9	31.362	2252.0
Stddev	1.5	60.	5.2	1.307	.7
%RSD	.08696	.13172	.08583	2.1294	.02911

#1	1722.3	45287.	6108.6	60.439	2251.5
#2	1724.4	45371.	6101.2	62.286	2252.5

Sample Name: J3124-13 Acquired: 5/25/2018 22:47:34 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00051	.00084	.00703	.00195	.00888	.02366	.00006
Stddev	.00311	.00003	.00008	.00231	.00015	.00641	.00014	.00000
%RSD	244.11	4.9365	9.8503	32.843	7.4475	72.104	.57970	7.2174

#1	-.00093	-.00049	.00090	.00539	-.00185	.00435	.02376	.00006
#2	.00348	-.00053	.00078	.00866	-.00205	.01341	.02356	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	56.258	.00093	.00019	.00118	.01665	.00688	126.13
Stddev	.00005	.366	.00053	.00018	.00001	.00501	.00005	.55
%RSD	28.370	.65014	57.091	98.642	.61794	30.088	.68829	.43875

#1	-.00020	56.516	-.00055	-.00032	.00118	-.01311	.00684	126.52
#2	-.00014	55.999	-.00130	-.00006	.00117	-.02019	.00691	125.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00000	300.48	.00142	.00116	38.122	.00057	.43549
Stddev	.00039	.00067	9.08	.00016	.00005	.054	.00002	.00819
%RSD	306.99	14341.	1.0082	11.012	4.6243	.14085	3.0838	1.8805

#1	-.00015	.00048	906.90	.00153	.00119	38.160	.00059	.44128
#2	.00040	-.00047	894.06	.00131	.00112	38.084	.00056	.42970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.098	1.7591	.03333	.00036	.01410	.0388	.81137	4.6397
Stddev	.154	.0073	.00061	.00111	.00313	.0001	.00078	.6488
%RSD	.16560	.41366	1.8201	307.96	22.179	.2579	.09622	13.984

#1	93.207	1.7642	-.03290	-.00114	.01189	.0388	.81082	4.1809
#2	92.989	1.7539	-.03376	.00042	.01631	.0387	.81192	5.0985

Sample Name: J3124-13 Acquired: 5/25/2018 22:47:34 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.816
Stddev	1.162
%RSD	6.5214

#1	16.995
#2	18.638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.6	45579.	3114.5	33.059	2262.2
Stddev	1.5	96.	43.6	.414	3.3
%RSD	.08949	.20955	.71365	.65591	.14426

#1	1721.7	45647.	6083.7	62.766	2259.9
#2	1719.5	45512.	6145.4	63.351	2264.5

Sample Name: J3124-14 Acquired: 5/25/2018 22:51:52 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00370	.00090	.00557	.00281	.00285	.02421	.00005
Stddev	.00187	.00034	.00067	.00192	.00020	.00420	.00034	.00000
%RSD	190.91	9.1135	75.061	34.505	6.9988	147.27	1.3866	2.3899

#1	-.00230	-.00394	-.00042	.00693	-.00295	.00582	.02397	.00004
#2	.00034	-.00346	-.00137	.00421	-.00267	-.00012	.02444	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	38.331	.00063	.00027	.00136	.02200	.00548	167.64
Stddev	.00004	.074	.00005	.00019	.00041	.00622	.00013	.70
%RSD	29.616	.10841	7.3004	71.051	30.019	28.285	2.4262	.41751

#1	-.00018	68.278	-.00060	-.00040	.00107	-.01760	.00558	167.14
#2	-.00012	68.383	-.00066	-.00013	.00165	-.02640	.00539	168.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00009	1190.7	.00135	.00165	51.195	.00082	.56754
Stddev	.00066	.00048	14.0	.00005	.00001	.087	.00062	.00439
%RSD	52.598	549.50	1.1728	4.0011	.41080	.16964	76.004	.77264

#1	-.00173	.00025	1180.8	.00139	.00165	51.257	.00126	.56444
#2	-.00079	-.00043	1200.5	.00131	.00166	51.134	.00038	.57064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.08	1.7212	.04533	.00036	.02112	.0467	1.0600	4.8913
Stddev	.41	.0095	.00103	.00044	.00005	.0011	.0016	.3372
%RSD	.31983	.55432	2.2706	119.63	.23237	2.274	.15150	6.8932

#1	127.37	1.7145	-.04460	.00067	.02115	.0459	1.0612	4.6529
#2	126.79	1.7280	-.04606	.00006	.02108	.0474	1.0589	5.1297

Sample Name: J3124-14 Acquired: 5/25/2018 22:51:52 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.496
Stddev	3.395
%RSD	17.414

#1	17.095
#2	21.896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.3	44668.	3102.7	31.519	2195.6
Stddev	5.8	67.	46.9	.874	6.7
%RSD	.34159	.14976	.76866	1.4209	.30695

#1	1685.2	44621.	6135.8	60.900	2190.8
#2	1693.4	44715.	6069.5	62.137	2200.3

Sample Name: J3124-15 Acquired: 5/25/2018 22:56:10 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00134	.00013	.00525	.00347	.00627	.02395	.00003
Stddev	.00174	.00159	.00054	.00556	.00212	.00598	.00056	.00017
%RSD	45.729	119.05	421.86	105.98	61.076	95.342	2.3350	543.66

#1	.00257	-.00246	-.00025	.00918	-.00197	.01051	.02435	.00015
#2	.00503	-.00021	.00051	.00132	-.00497	.00204	.02355	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	32.216	.00060	.00030	.00122	.01477	.00532	147.51
Stddev	.00008	.313	.00025	.00039	.00023	.01032	.00002	.10
%RSD	35.771	.50249	41.295	131.28	18.793	69.880	.29186	.06552

#1	-.00017	62.437	-.00078	-.00002	.00106	-.00747	.00533	147.44
#2	-.00028	61.995	-.00043	-.00057	.00138	-.02207	.00531	147.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00037	1047.5	.00085	.00085	44.655	.00093	.49533
Stddev	.00028	.00008	13.2	.00068	.00003	.084	.00022	.00391
%RSD	98.440	22.468	1.2616	79.238	3.6835	.18833	23.971	.78879

#1	-.00009	.00043	1056.8	.00133	.00083	44.715	.00109	.49810
#2	-.00048	.00031	1038.1	.00037	.00087	44.596	.00077	.49257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.19	1.6984	.03939	.00066	.01742	.0429	.93289	5.0013
Stddev	.03	.0074	.00017	.00251	.00021	.0002	.00399	.6060
%RSD	.02845	.43441	.42245	380.82	1.2306	.3881	.42783	12.116

#1	110.21	1.7036	-.03951	.00112	.01726	.0428	.93571	5.4298
#2	110.17	1.6931	-.03928	-.00244	.01757	.0430	.93007	4.5728

Sample Name: J3124-15 Acquired: 5/25/2018 22:56:10 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.396
Stddev	.514
%RSD	2.9575

#1	17.032
#2	17.760

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.0	45172.	3143.9	32.182	2235.4
Stddev	.7	90.	35.7	2.216	7.7
%RSD	.03931	.19982	.58062	3.5633	.34528

#1	1711.6	45236.	6118.7	60.615	2230.0
#2	1712.5	45108.	6169.2	63.749	2240.9

Sample Name: J3124-16 Acquired: 5/25/2018 23:00:28 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00324	.00086	.00207	.00216	.00473	.02271	.00013
Stddev	.00006	.00269	.00020	.00514	.00062	.00225	.00008	.00008
%RSD	2.5052	82.993	22.775	248.69	28.920	47.621	.33283	59.930

#1	.00225	-.00134	-.00072	.00571	-.00172	.00633	.02276	.00007
#2	.00233	-.00514	-.00099	-.00157	-.00260	.00314	.02266	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	46.063	.00088	.00013	.00134	.00149	.00765	39.602
Stddev	.00029	.153	.00004	.00015	.00010	.00429	.00003	.507
%RSD	560.84	.33243	4.8482	122.15	7.5944	287.64	.34818	.56530

#1	.00015	46.171	-.00091	-.00002	.00141	.00154	.00767	89.960
#2	-.00026	45.955	-.00085	-.00024	.00126	-.00452	.00763	89.244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00016	363.81	.00119	.00036	26.980	.00056	29768
Stddev	.00003	.00045	6.04	.00027	.00003	.117	.00007	.00472
%RSD	22.134	290.49	.90953	22.824	7.0553	.43263	13.223	1.5855

#1	-.00012	.00048	668.08	.00100	.00038	27.062	.00051	.29434
#2	-.00017	-.00017	659.54	.00138	.00034	26.897	.00062	.30102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.064	1.8164	.02279	.00054	.00996	.0366	.60086	3.3245
Stddev	.259	.0201	.00105	.00019	.00054	.0003	.00248	.2585
%RSD	.39814	1.1052	4.5922	34.945	5.3735	.6959	.41284	7.7766

#1	64.881	1.8306	-.02353	.00041	.01034	.0364	.60261	3.5073
#2	65.247	1.8022	-.02205	.00067	.00959	.0367	.59911	3.1417

Sample Name: J3124-16 Acquired: 5/25/2018 23:00:28 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 052318-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.792
Stddev	.996
%RSD	5.9304

#1	17.496
#2	16.088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.4	46597.	3099.8	53.086	2317.0
Stddev	9.7	21.	24.5	.828	14.2
%RSD	.55588	.04552	.40094	1.3121	.61443

#1	1751.3	46582.	6082.5	63.672	2327.0
#2	1737.6	46612.	6117.1	62.501	2306.9

Sample Name: CCV12 Acquired: 5/25/2018 23:04:46 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7035 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9750	5.0323	5.0399	5.1292	5.2223	10.914	10.179	.26664
Stddev	.0064	.0042	.0031	.0057	.0008	.026	.017	.00035
%RSD	.12801	.08369	.06110	.11121	.01505	.23800	.17013	.12971

#1	4.9795	5.0293	5.0377	5.1252	5.2218	10.895	10.191	.26688
#2	4.9705	5.0353	5.0421	5.1332	5.2229	10.932	10.167	.26640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5672	25.505	1.0704	2.5203	1.2777	4.9535	2.7142	26.144
Stddev	.0021	.068	.0012	.0006	.0024	.1576	.0004	.128
%RSD	.08327	.26830	.11445	.02289	.18950	3.1813	.01424	.48931

#1	2.5657	25.457	1.0713	2.5199	1.2759	4.8421	2.7139	26.054
#2	2.5687	25.554	1.0696	2.5207	1.2794	5.0649	2.7145	26.234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5122	1.3272	F 21.766	2.6656	2.4992	24.940	5.2214	5.3067
Stddev	.0065	.0051	.041	.0010	.0919	.101	.0001	.0473
%RSD	.25991	.38323	.18717	.03958	3.6788	.40300	.00251	.89119

#1	2.5169	1.3236	21.795	2.6648	2.4341	25.011	5.2215	5.2733
#2	2.5076	1.3308	21.737	2.6663	2.5642	24.869	5.2213	5.3402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2765	5.2249	5.0585	5.2131	5.1172	5.103	5.3217	F 3.2648
Stddev	.1172	.0093	.0086	.0365	.0045	.003	.0111	.2799
%RSD	2.2209	.17717	.16961	.70012	.08779	.0596	.20857	8.5728

#1	5.3594	5.2183	5.0524	5.1873	5.1204	5.106	5.3295	3.0669
#2	5.1936	5.2314	5.0646	5.2389	5.1140	5.101	5.3139	3.4627

Sample Name: CCV12 Acquired: 5/25/2018 23:04:46 Type: Unk
 Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7035 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3631
Stddev	.1061
%RSD	1.9793

#1	5.2880
#2	5.4381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.7	47838.	5008.3	51.118	2449.2
Stddev	2.7	111.	19.8	2.091	5.0
%RSD	.15139	.23221	.33027	3.4212	.20331

#1	1752.8	47760.	5994.2	62.596	2445.7
#2	1756.6	47917.	6022.3	59.639	2452.7

Sample Name: CCB12 Acquired: 5/25/2018 23:08:47 Type: Unk
Method: P4-ICP2(v2196) 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	.00275	-.00194	-.00143	.00125	.00160	-.00595	.00087	-.00003
Stddev	.00149	.00119	.00137	.00275	.00131	.00760	.00058	.00003
%RSD	54.350	61.219	95.875	220.11	81.504	127.60	66.144	98.075

#1	.00381	-.00278	-.00046	.00319	.00068	-.01132	.00047	-.00001
#2	.00169	-.00110	-.00240	-.00069	.00252	-.00058	.00128	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00314	-.00043	.00010	.00014	.00591	-.00002	-.00459
Stddev	.00005	.00605	.00059	.00008	.00028	.00756	.00006	.00503
%RSD	179.42	192.99	136.95	78.510	199.36	127.97	287.85	109.49

#1	-.00006	-.00114	-.00085	.00016	-.00006	.00056	.00002	-.00104
#2	.00001	.00741	-.00001	.00005	.00034	.01126	-.00006	-.00815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00066	F 1.7561	.00025	-.00010	.29508	.00005	-.00681
Stddev	.00007	.00014	.0193	.00026	.00008	.00157	.00031	.01052
%RSD	19.549	20.753	1.1008	103.51	79.462	.53108	614.11	154.55

#1	.00041	.00056	1.7424	.00007	-.00004	.29619	.00027	.00063
#2	.00031	.00075	1.7697	.00044	-.00015	.29398	-.00017	-.01425

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02445	.00101	.00013	.00371	F .00698	.0014	.00010	F .34458
Stddev	.01146	.00138	.00003	.00047	.00009	.0023	.00001	.53717
%RSD	46.880	136.59	24.495	12.556	1.2501	168.5	13.025	155.89

#1	.03255	.00198	.00011	.00338	.00692	-.0003	.00011	.72442
#2	.01634	.00003	.00016	.00404	.00704	.0030	.00009	-.03526

Sample Name: CCB12 Acquired: 5/25/2018 23:08:47 Type: Unk
Method: P4-ICP2(v2196) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5926
Stddev 1.5113
%RSD 94.896

#1 .52396
#2 2.6613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.8	50093.	5985.9	31.834	2678.2
Stddev	2.6	226.	77.2	1.417	1.6
%RSD	.14283	.45030	1.2889	2.2923	.06119

#1	1833.0	49934.	5931.3	62.836	2677.0
#2	1836.7	50253.	6040.4	60.832	2679.4