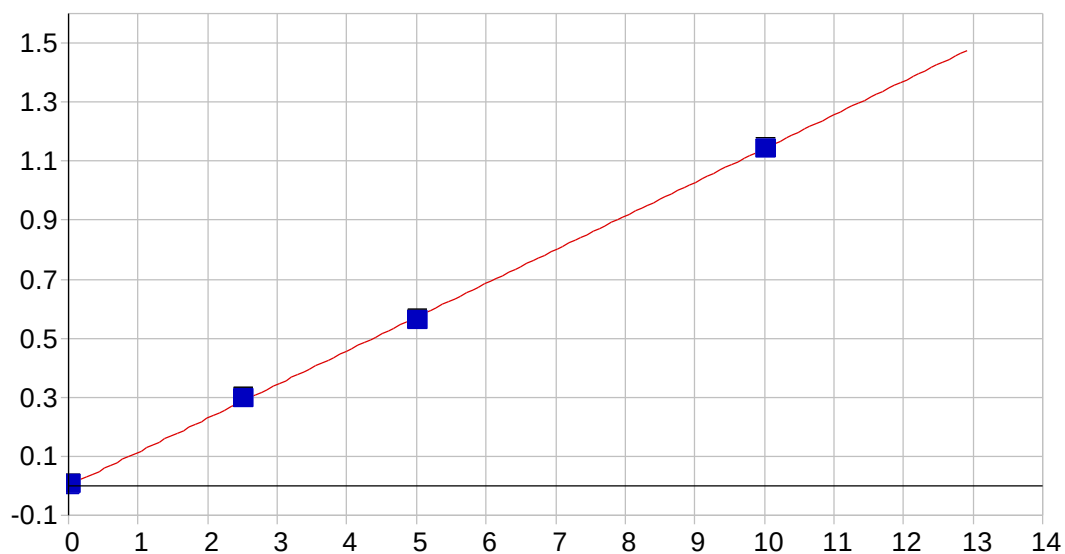




As 189.042 {478}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000134

Re-Slope: 1.000000

A1 (Gain): 0.114246

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

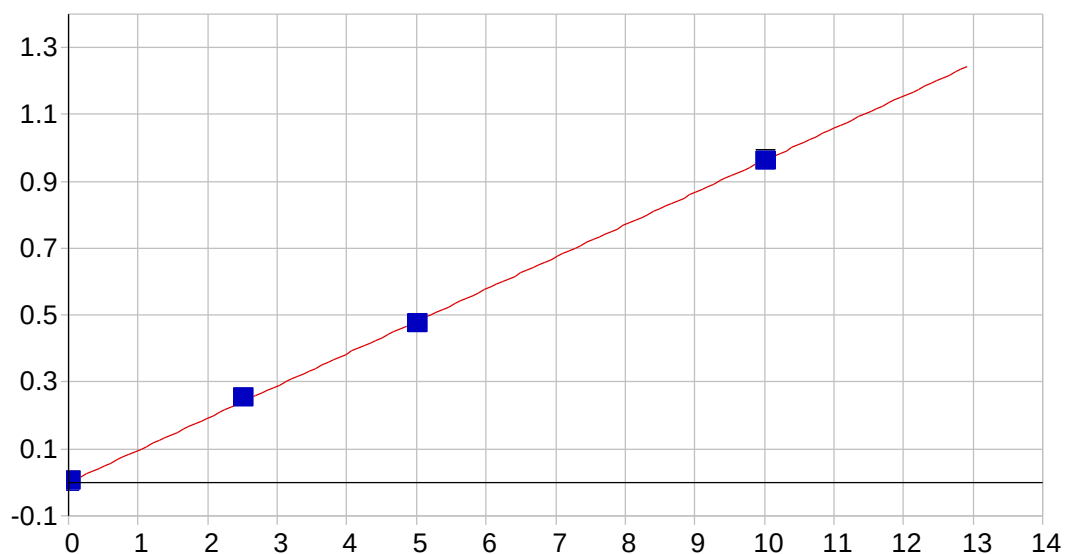
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003439

Predicted MQL: 0.011464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02264	.003	13.2	.00245	.000	1
S3	2.5000	2.5926	.093	3.70	.29604	.001	1
S4	5.0000	4.9125	-.087	-1.75	.56107	.002	1
S5	10.000	9.9922	-.008	-.078	1.1414	.003	1

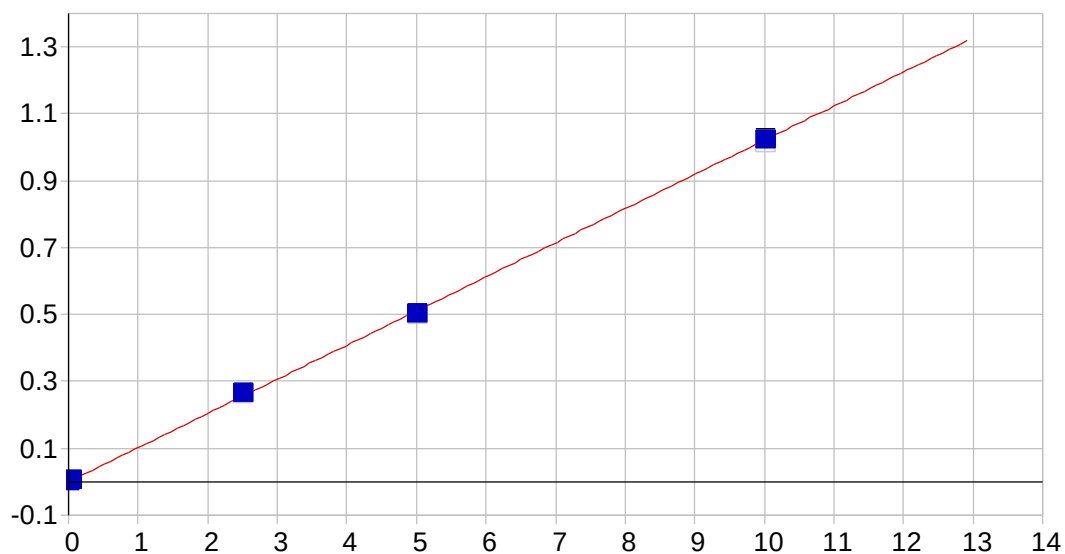


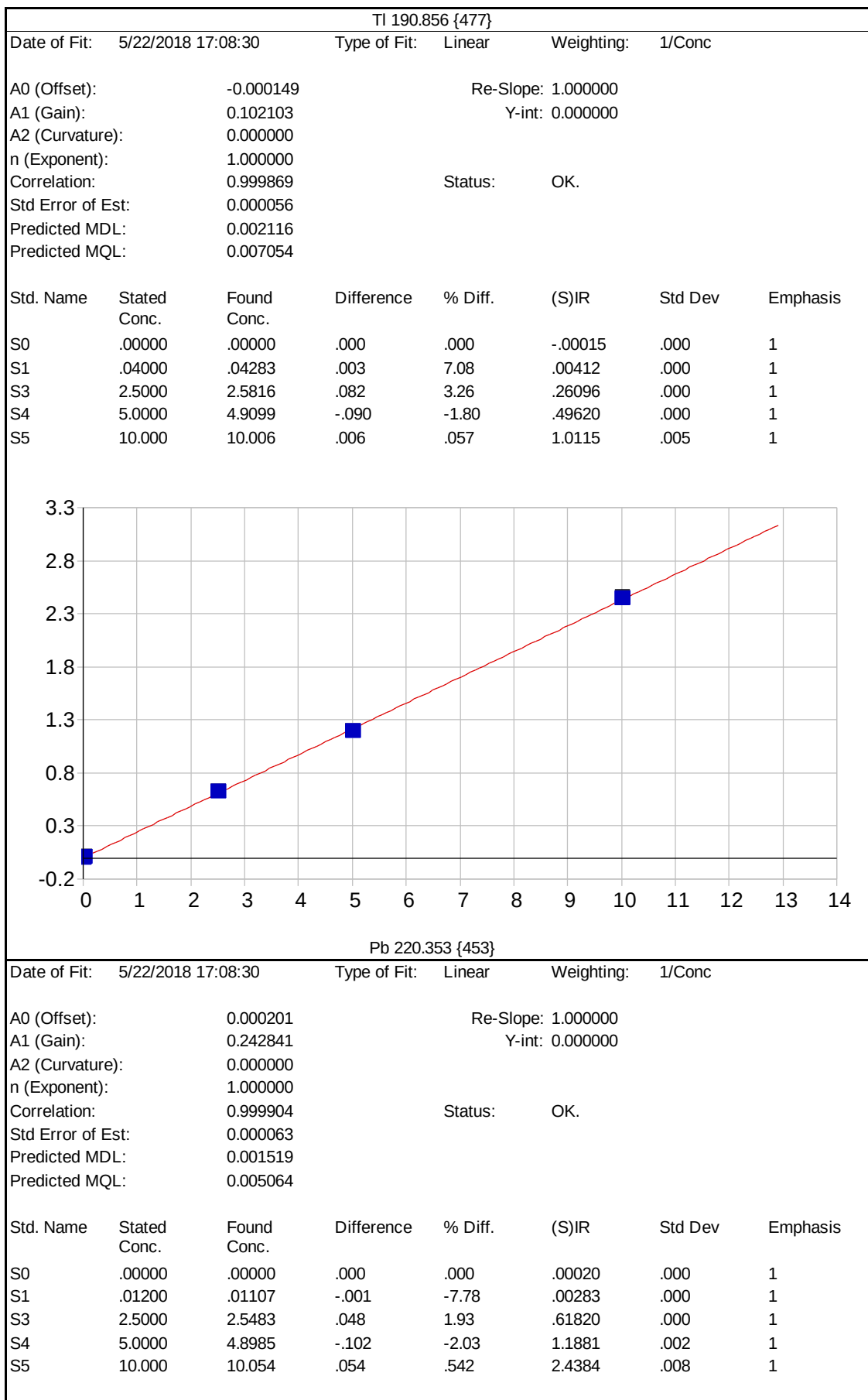
As 189.042 {479}

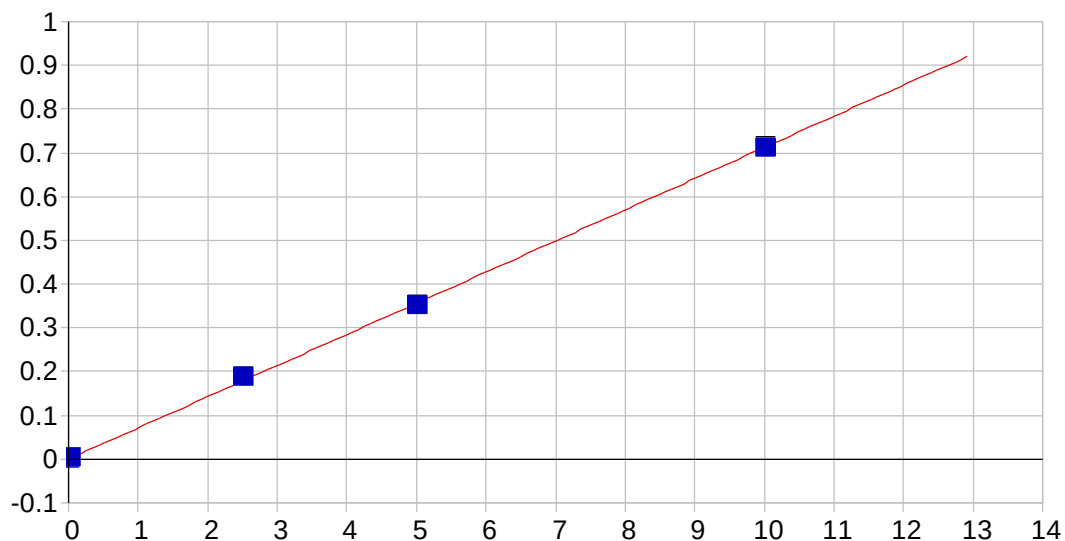
Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.096238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002953
 Predicted MQL: 0.009845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02080	.001	4.00	.00194	.000	1
S3	2.5000	2.6000	.100	4.00	.25014	.001	1
S4	5.0000	4.9117	-.088	-1.77	.47260	.003	1
S5	10.000	9.9875	-.013	-.125	.96105	.004	1





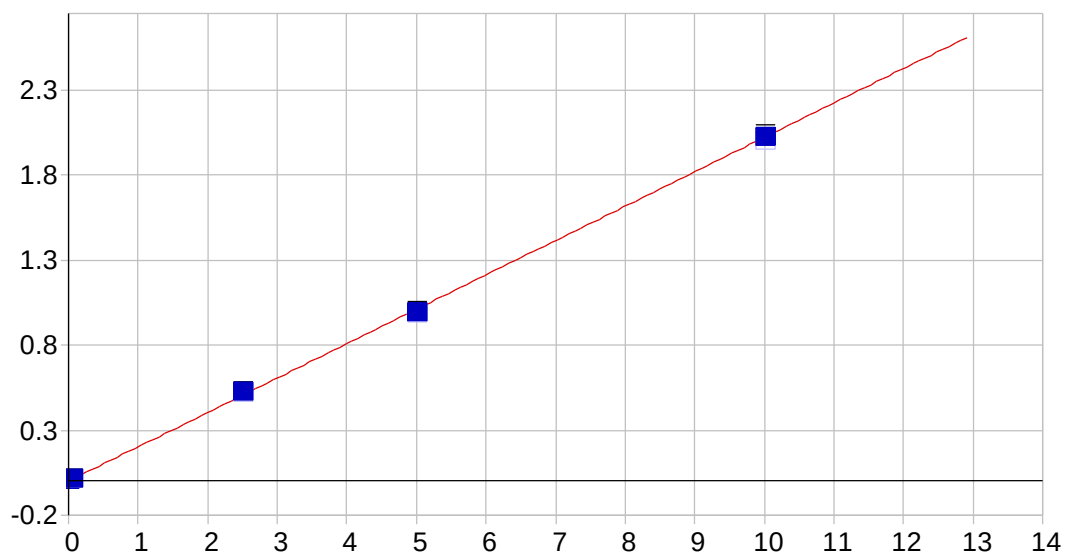


Se 196.090 {472}

Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.071227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004308
 Predicted MQL: 0.014361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02310	.003	15.5	.00172	.000	1
S3	2.5000	2.6234	.123	4.94	.18695	.000	1
S4	5.0000	4.9111	-.089	-1.78	.34990	.000	1
S5	10.000	9.9624	-.038	-.376	.70972	.004	1

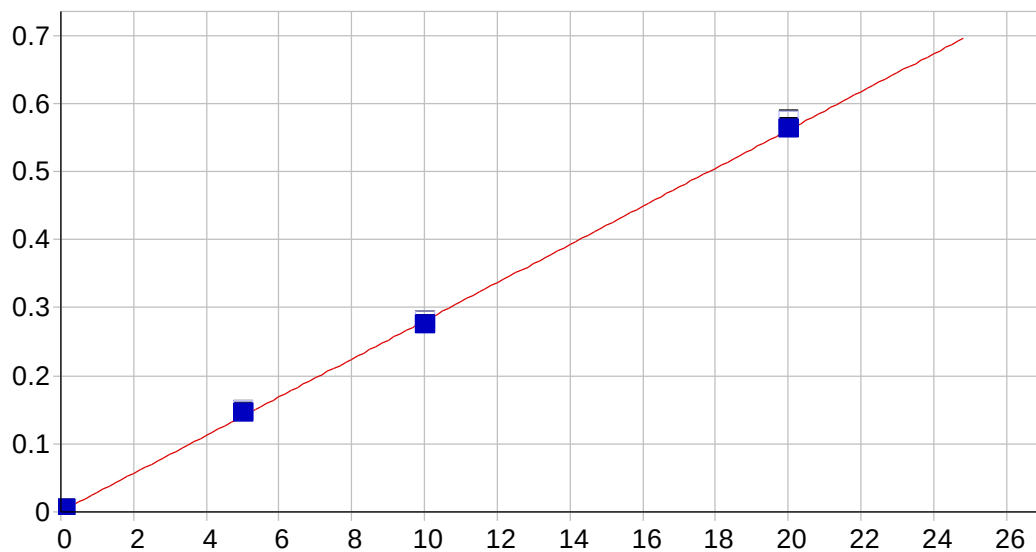


Sb 206.833 {463}

Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.202153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.002103
 Predicted MQL: 0.007009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.05000	.05281	.003	5.63	.01040	.000	1
S3	2.5000	2.5922	.092	3.69	.51831	.002	1
S4	5.0000	4.9063	-.094	-1.87	.98043	.005	1
S5	10.000	9.9987	-.001	-.013	1.9985	.011	1

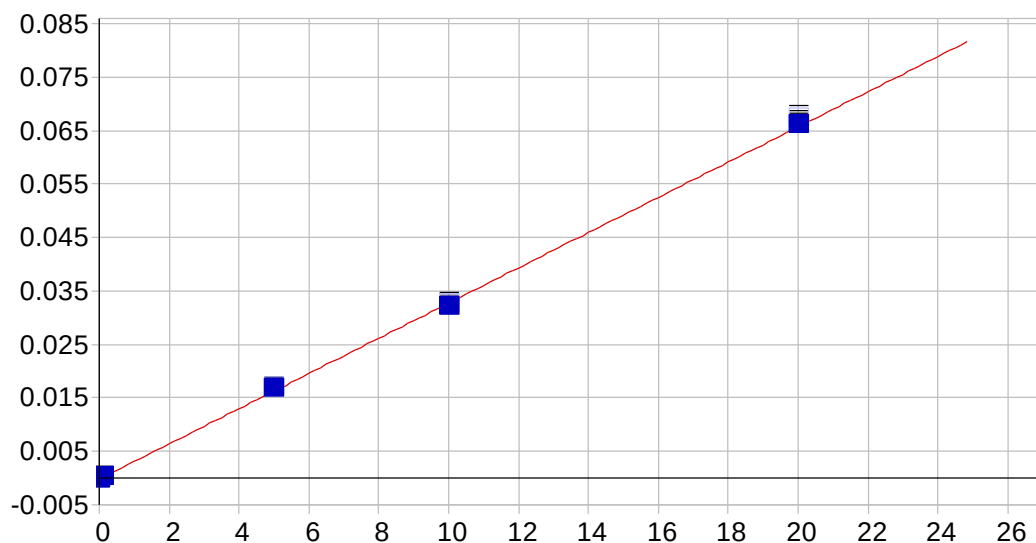


Al 308.215 {109}

Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.028016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003769
 Predicted MQL: 0.012565

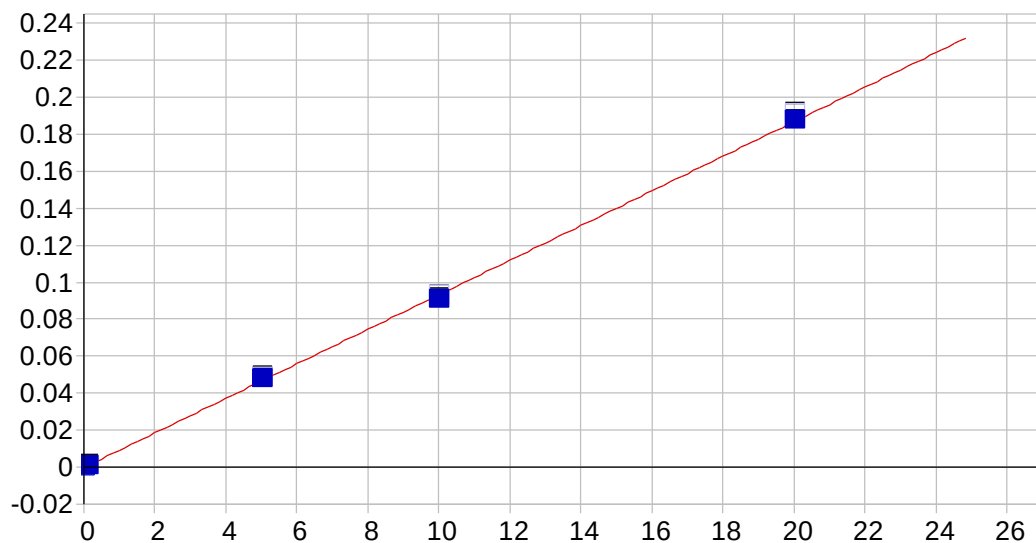
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00044	.000	1
S1	.10000	.10530	.005	5.30	.00358	.000	1
S3	5.0000	5.1604	.160	3.21	.14780	.000	1
S4	10.000	9.7723	-.228	-2.28	.27980	.000	1
S5	20.000	20.062	.062	.309	.57364	.001	1

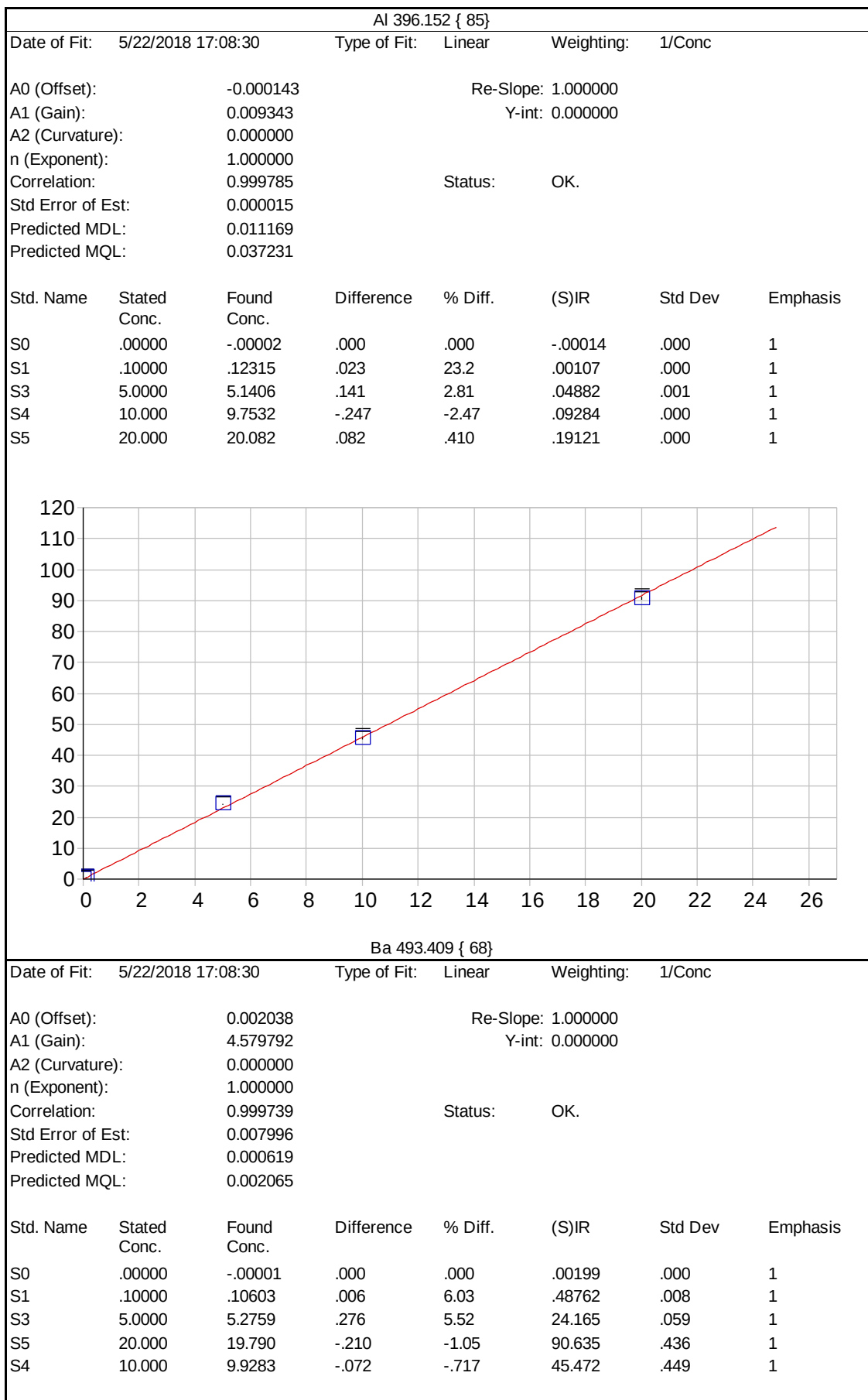


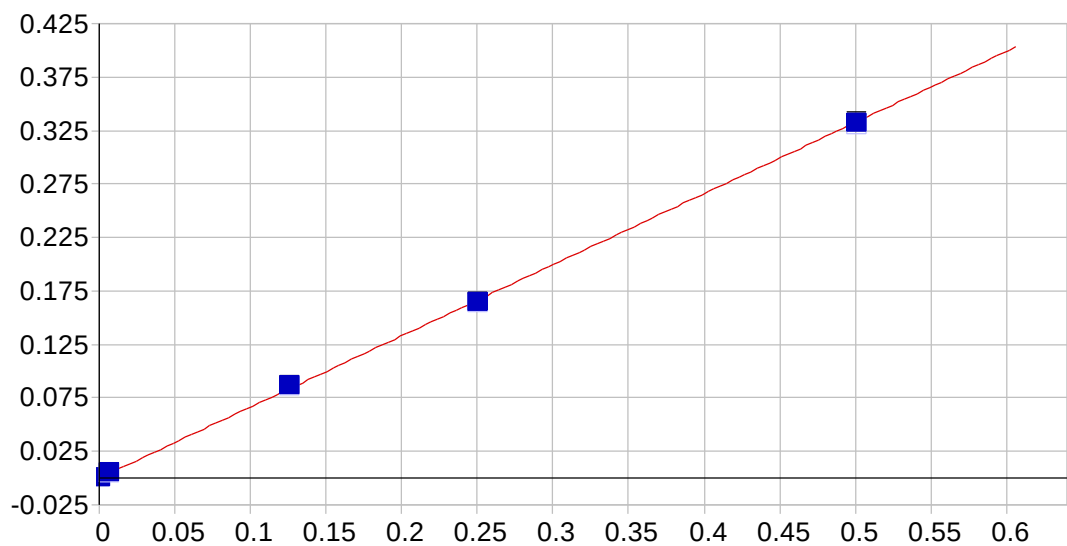
Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.003294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.021711
 Predicted MQL: 0.072371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.10000	.10166	.002	1.66	.00017	.000	1
S3	5.0000	5.1237	.124	2.47	.01702	.000	1
S4	10.000	9.7792	-.221	-2.21	.03268	.000	1
S5	20.000	20.095	.095	.477	.06732	.000	1







Be 234.861 {144}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000008

Re-Slope: 1.000000

A1 (Gain): 0.665023

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999859

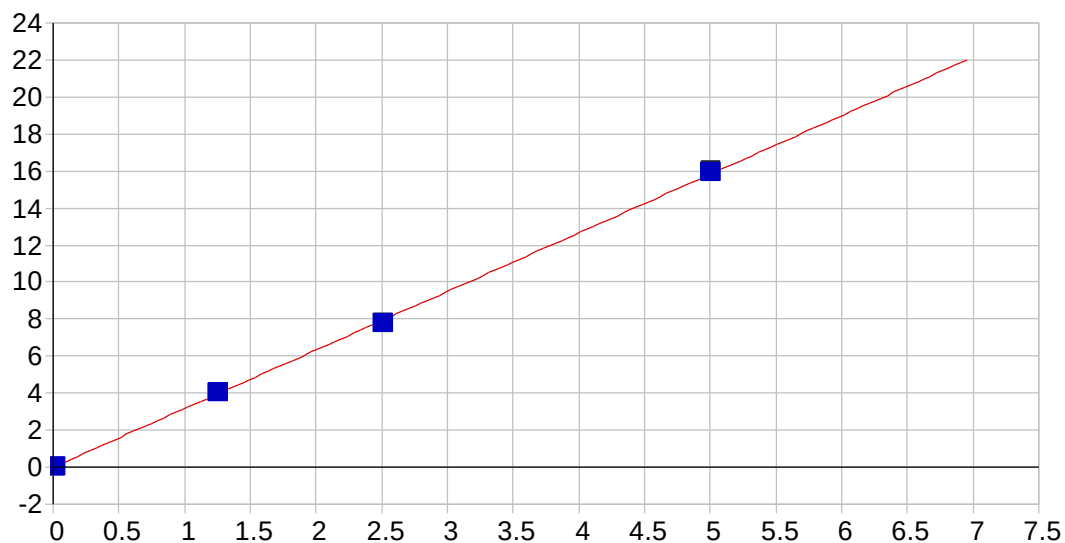
Status: OK.

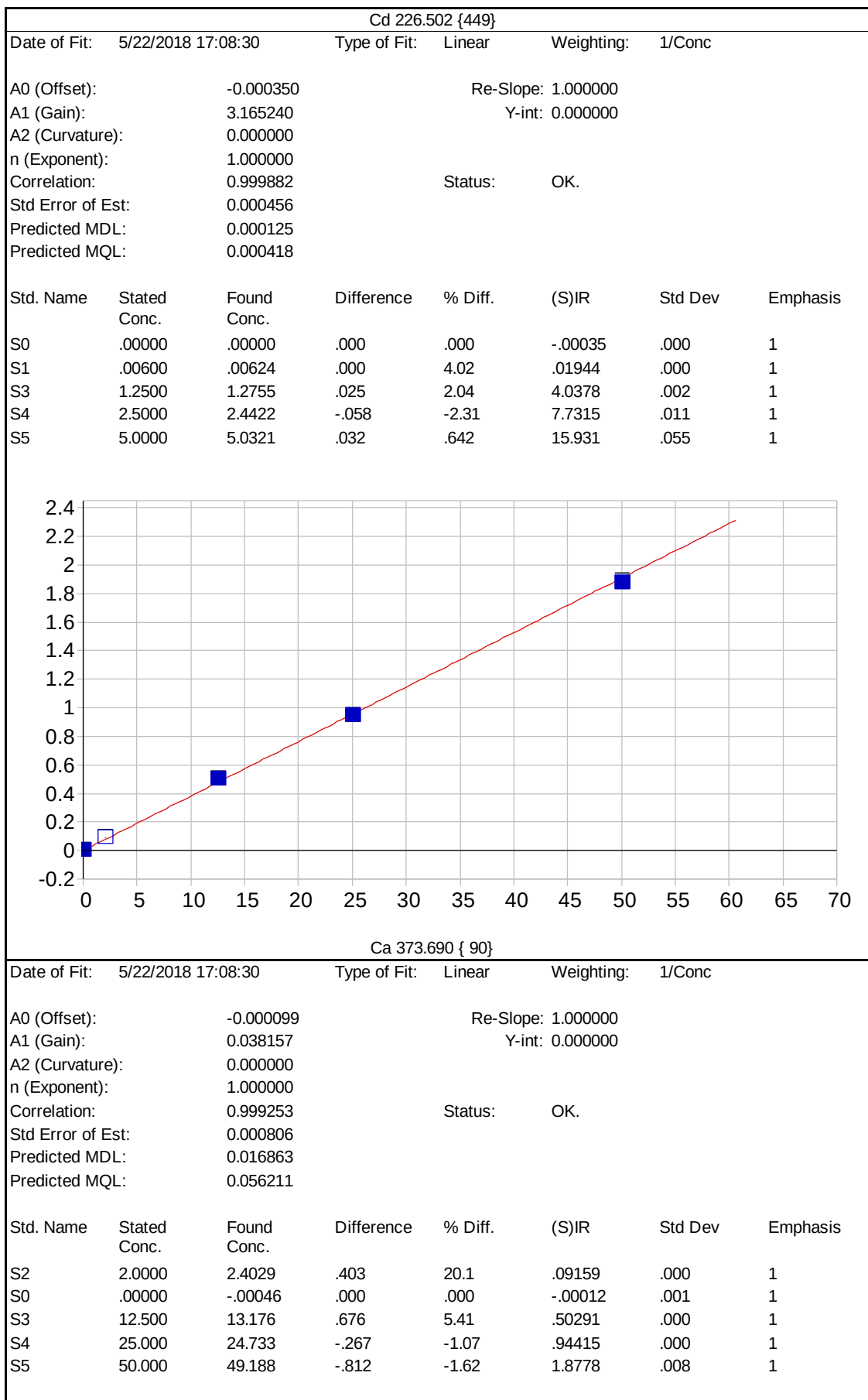
Std Error of Est: 0.000033

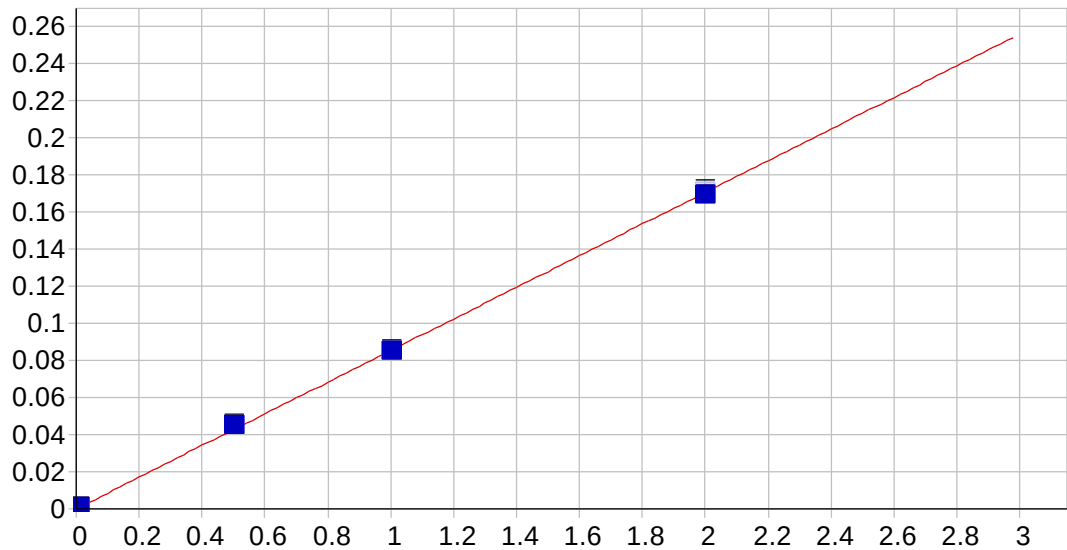
Predicted MDL: 0.000083

Predicted MQL: 0.000275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00657	.001	9.42	.00432	.000	1
S3	.12500	.12929	.004	3.43	.08545	.000	1
S4	.25000	.24689	-.003	-1.24	.16313	.000	1
S5	.50000	.49826	-.002	-.348	.32925	.001	1







Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000041

Re-Slope: 1.000000

A1 (Gain): 0.085355

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999758

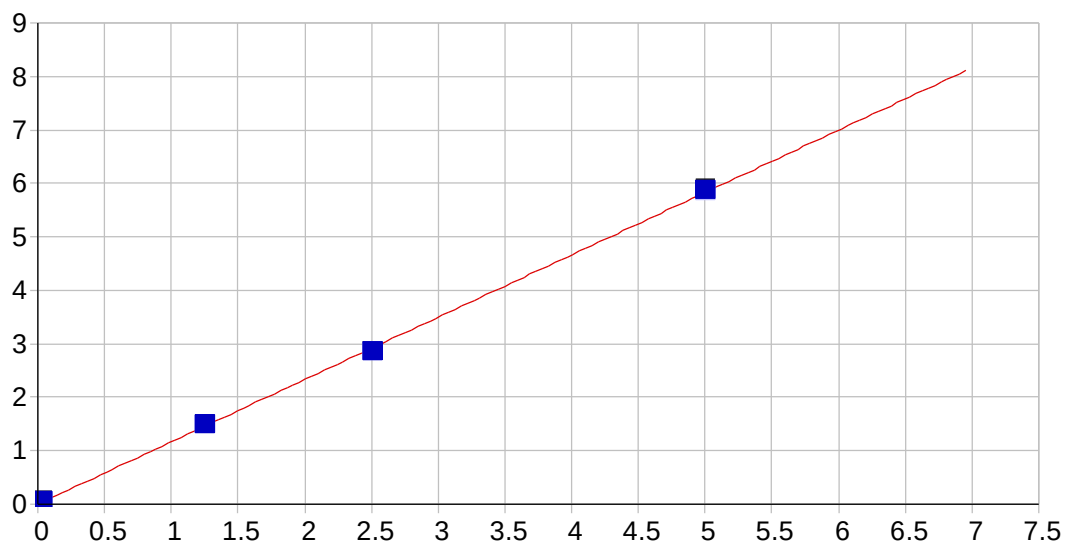
Status: OK.

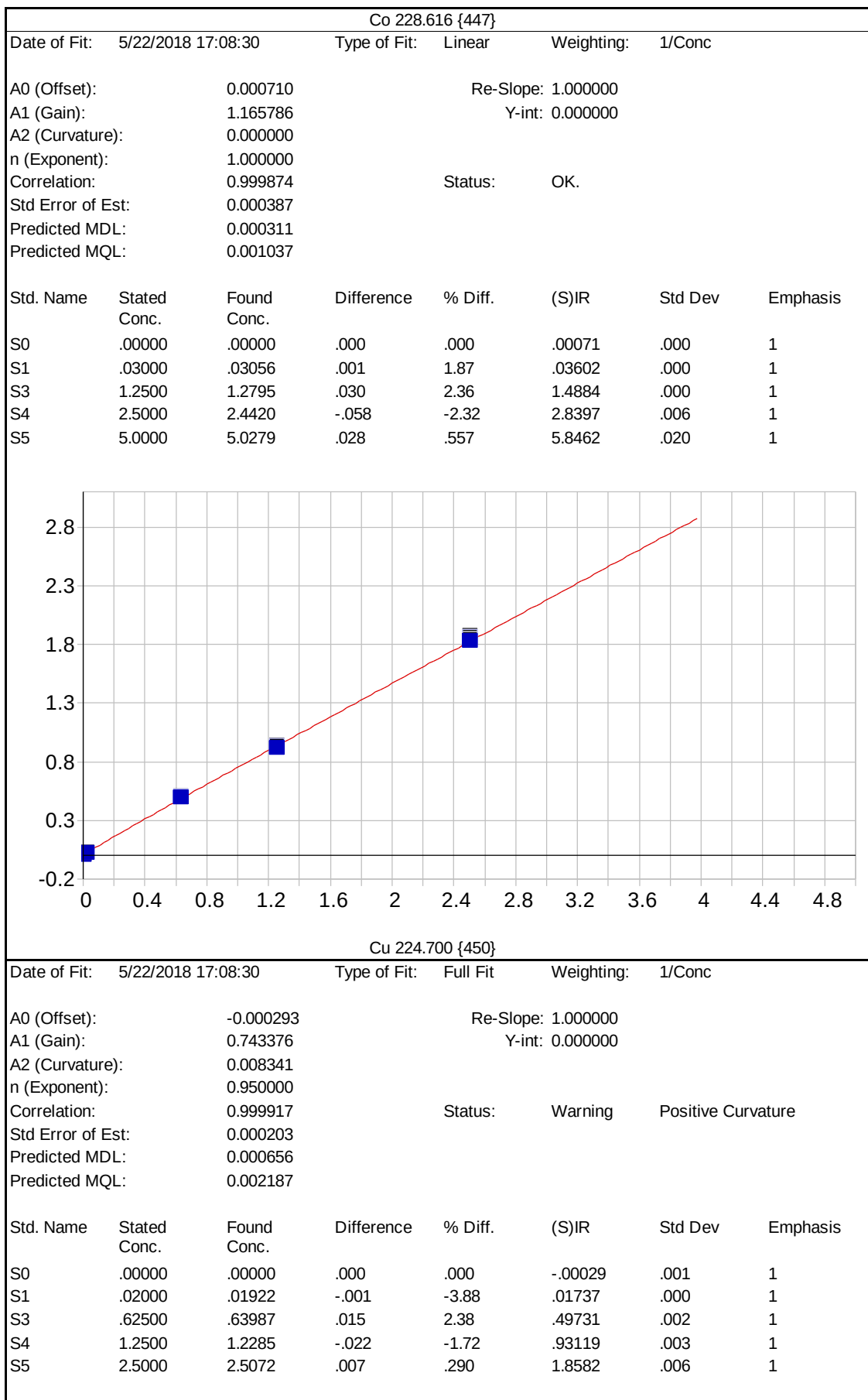
Std Error of Est: 0.000014

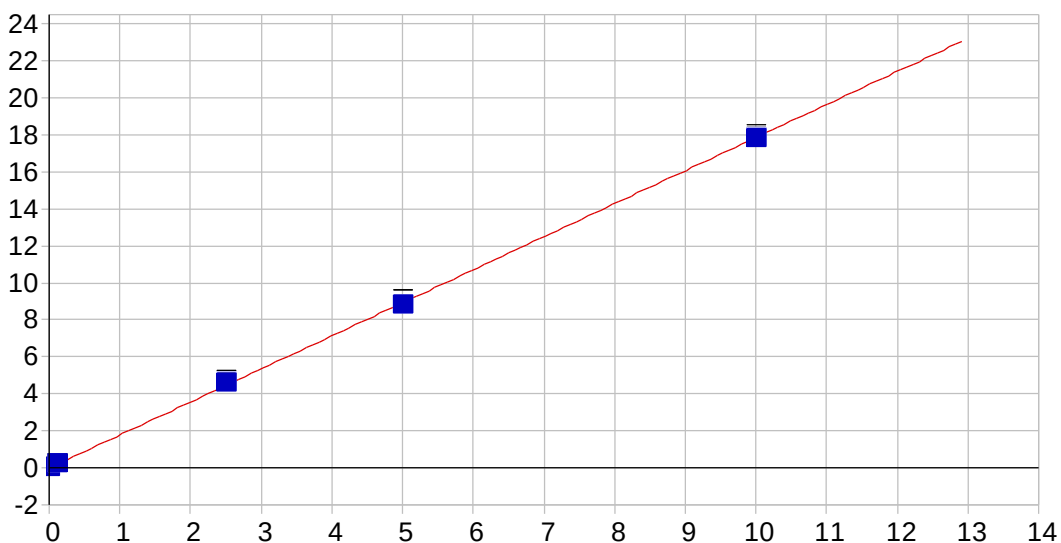
Predicted MDL: 0.000699

Predicted MQL: 0.002329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01147	.001	14.7	.00102	.000	1
S3	.50000	.52520	.025	5.04	.04515	.000	1
S4	1.0000	.99094	-.009	-.906	.08519	.000	1
S5	2.0000	1.9824	-.018	-.880	.17039	.001	1







Fe 240.488 {140}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.011222

Re-Slope: 1.000000

A1 (Gain): 1.786478

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999599

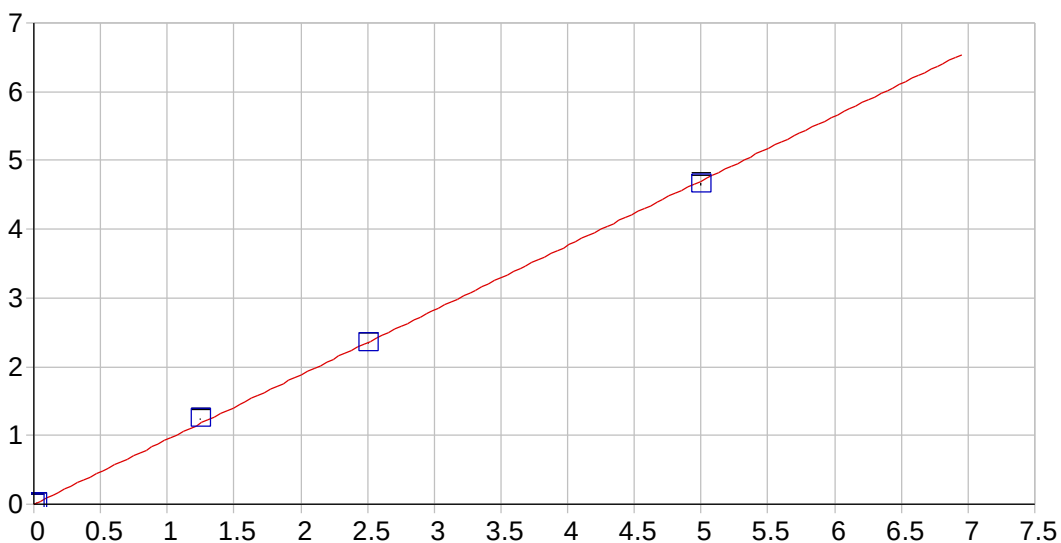
Status: OK.

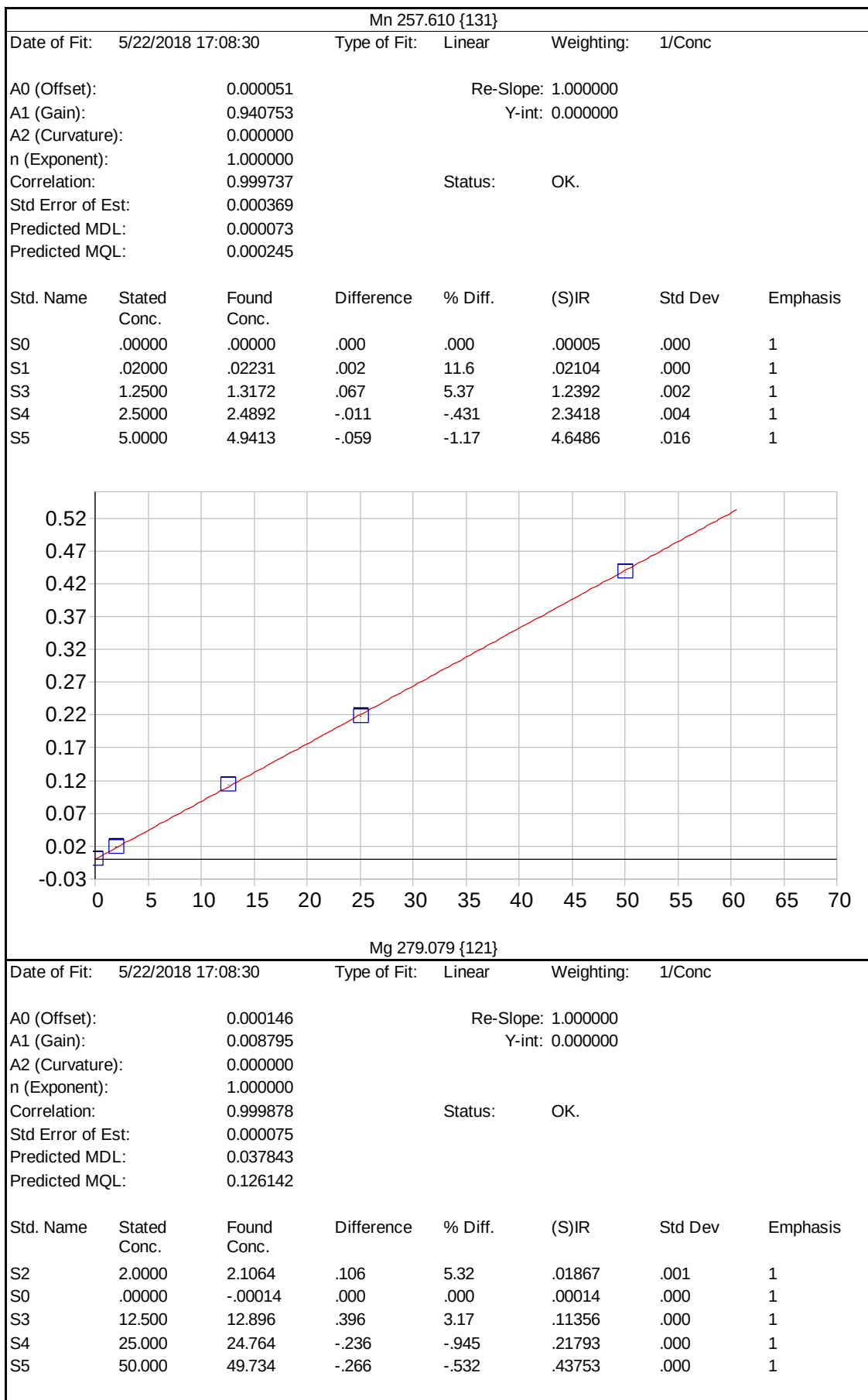
Std Error of Est: 0.002754

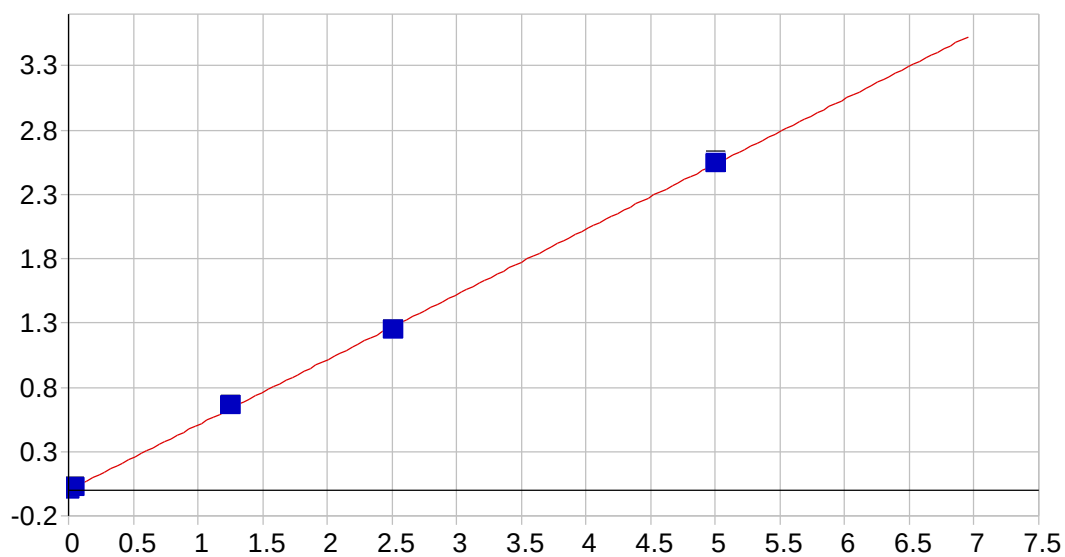
Predicted MDL: 0.011018

Predicted MQL: 0.036728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.01128	.015	1
S1	.10000	.13147	.031	31.5	.22453	.017	1
S3	2.5000	2.5849	.085	3.40	4.6292	.078	1
S4	5.0000	4.9178	-.082	-1.64	8.8193	.284	1
S5	10.000	9.9658	-.034	-.342	17.882	.079	1







Ni 231.604 {445}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000297

Re-Slope: 1.000000

A1 (Gain): 0.507072

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

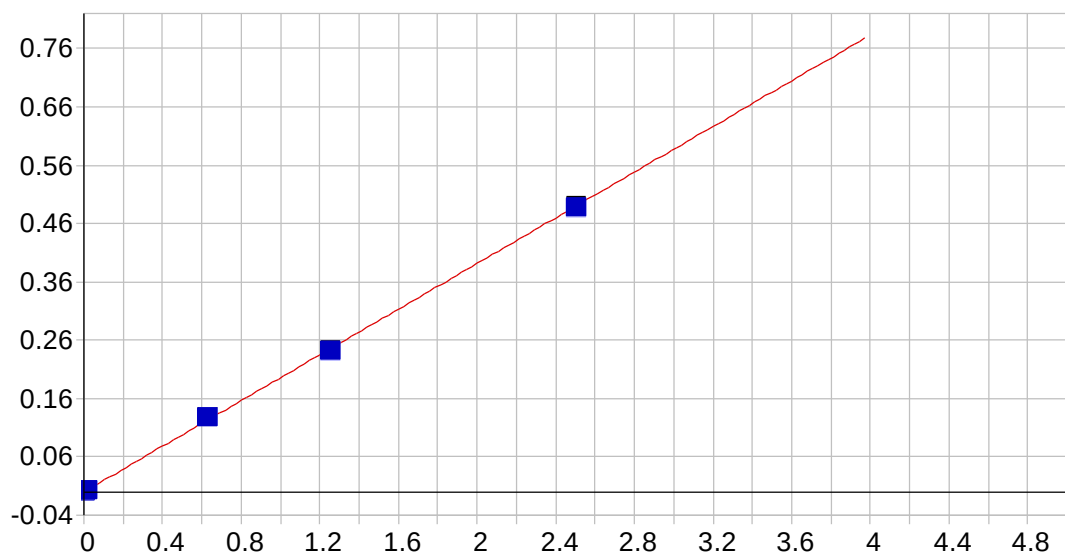
Status: OK.

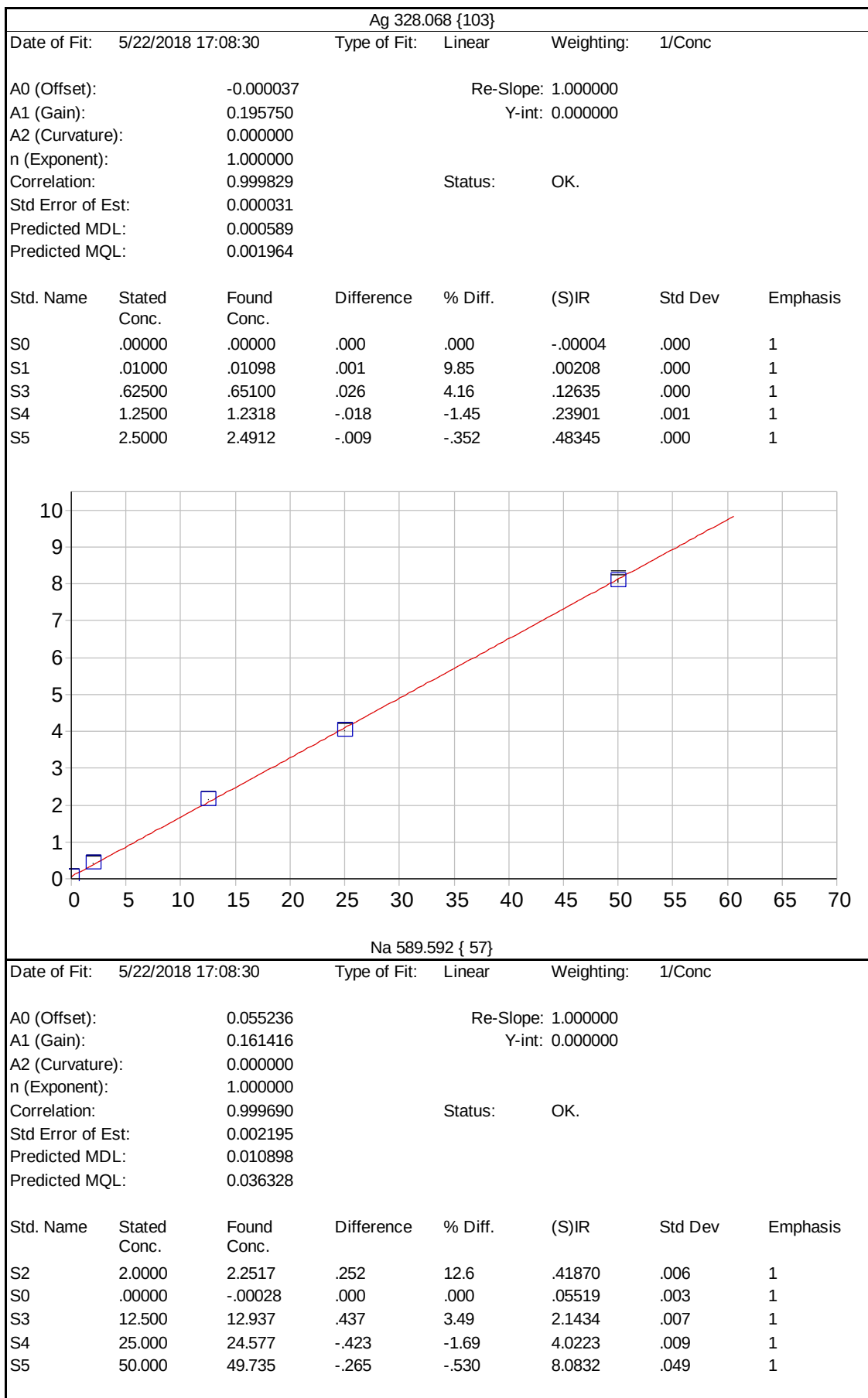
Std Error of Est: 0.000192

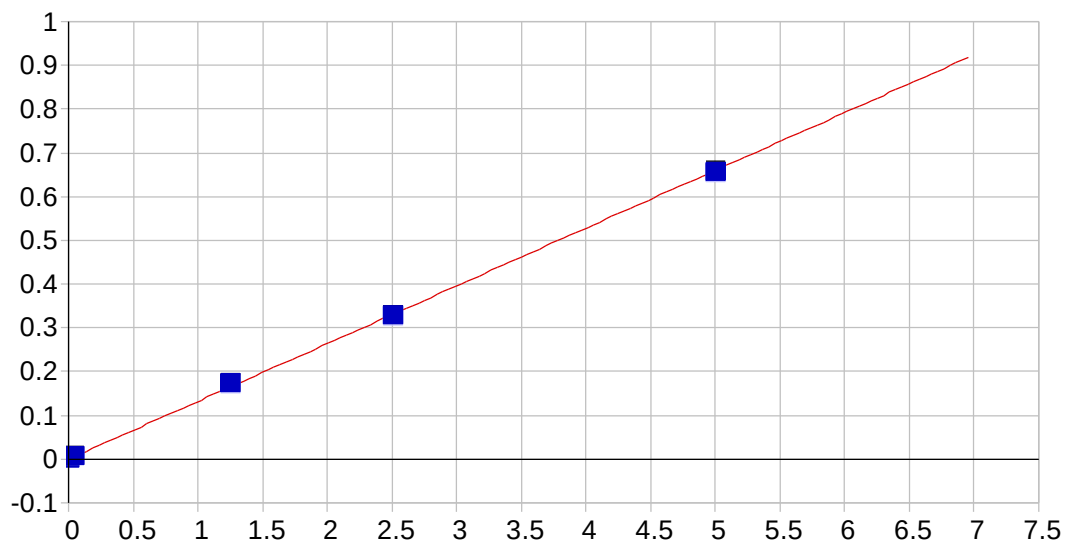
Predicted MDL: 0.000616

Predicted MQL: 0.002055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.04000	.04147	.001	3.67	.02073	.000	1
S3	1.2500	1.2863	.036	2.91	.65219	.000	1
S4	2.5000	2.4495	-.051	-2.02	1.2422	.003	1
S5	5.0000	5.0127	.013	.254	2.5424	.011	1





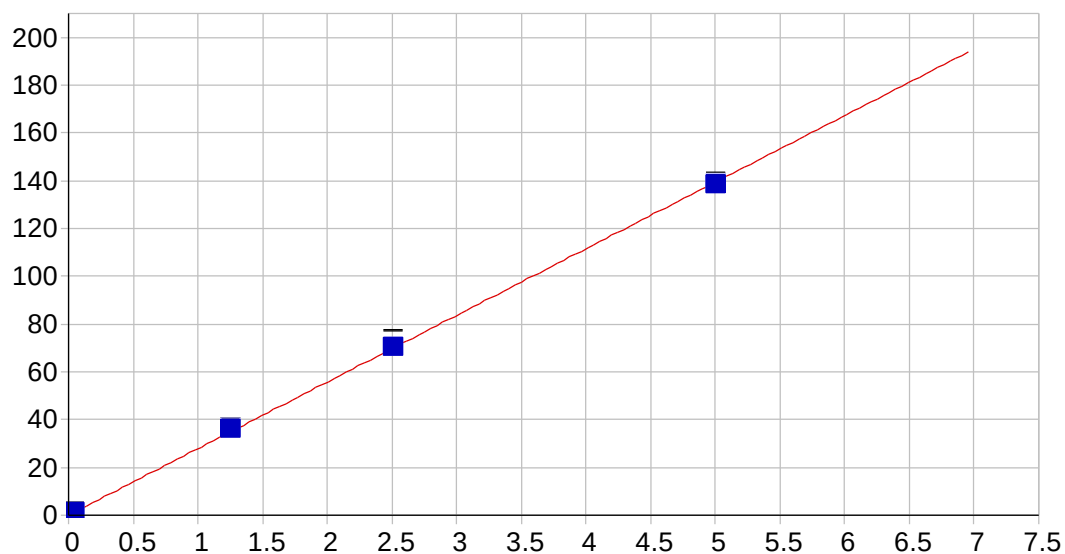


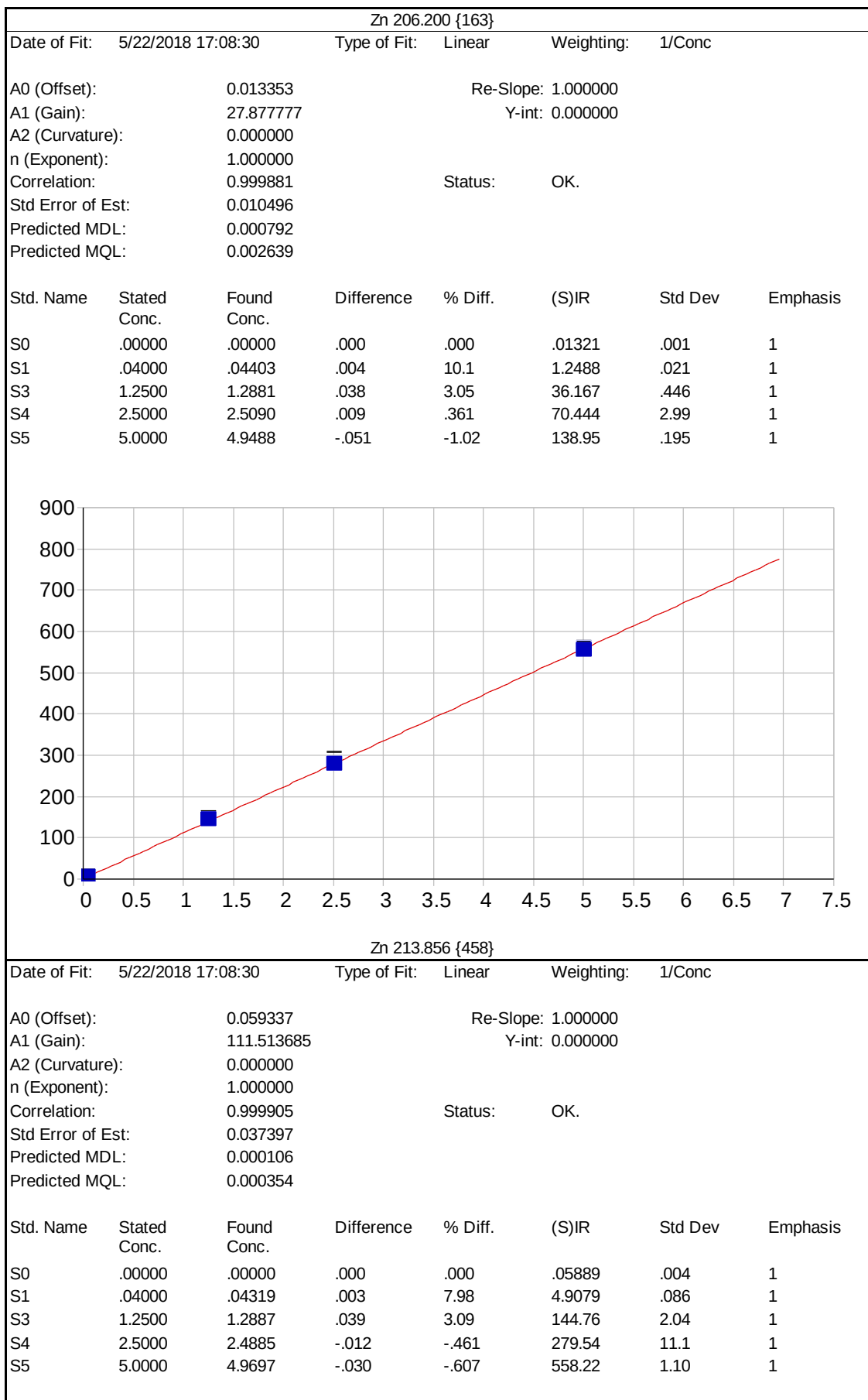
V 292.402 {115}

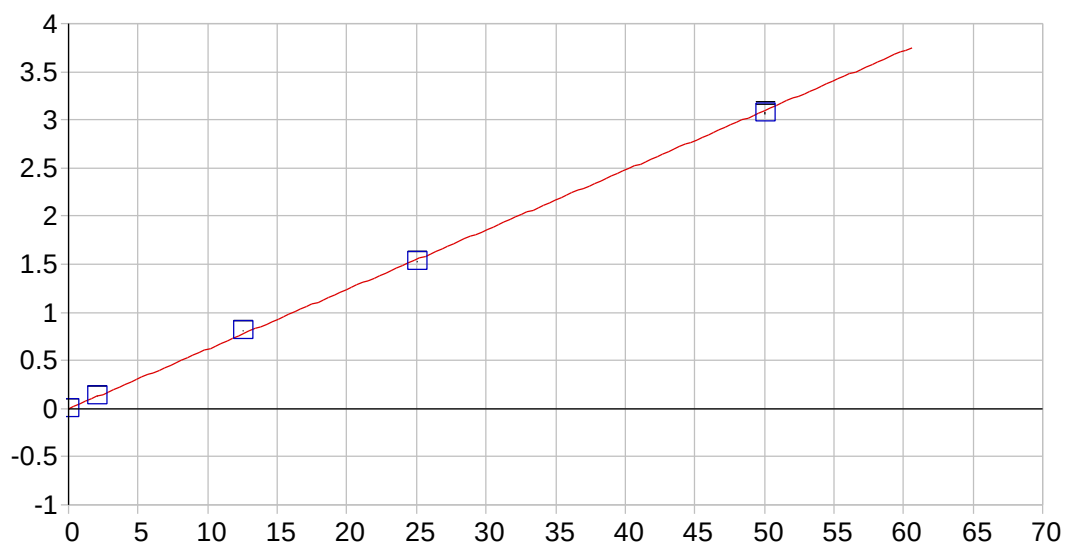
Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.132021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000616
 Predicted MQL: 0.002052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04196	.002	4.91	.00533	.000	1
S3	1.2500	1.2993	.049	3.94	.17013	.000	1
S4	2.5000	2.4776	-.022	-.895	.32442	.001	1
S5	5.0000	4.9711	-.029	-.577	.65106	.000	1







K 766.490 { 44}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001763

Re-Slope: 1.000000

A1 (Gain): 0.061957

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999743

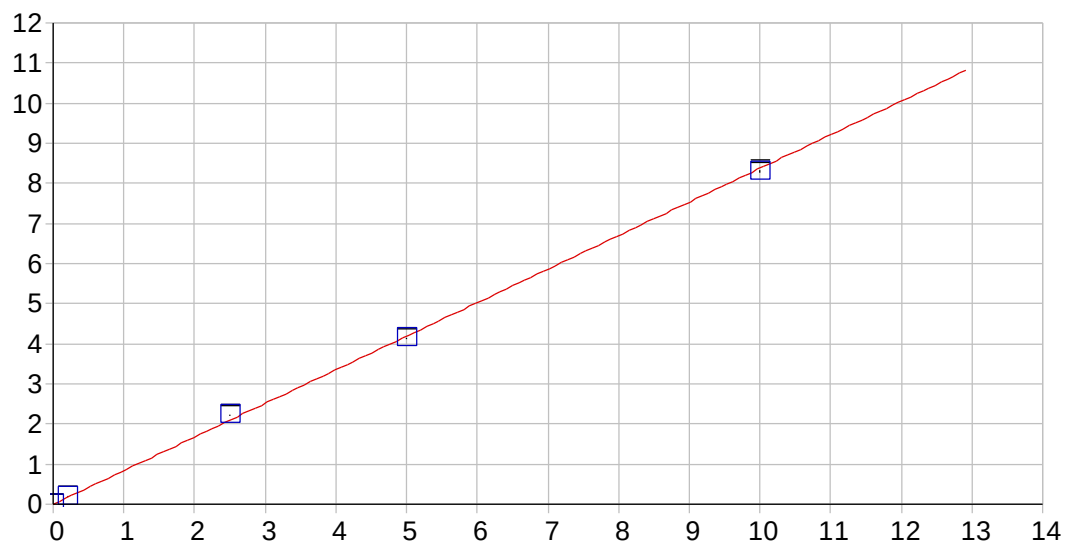
Status: OK.

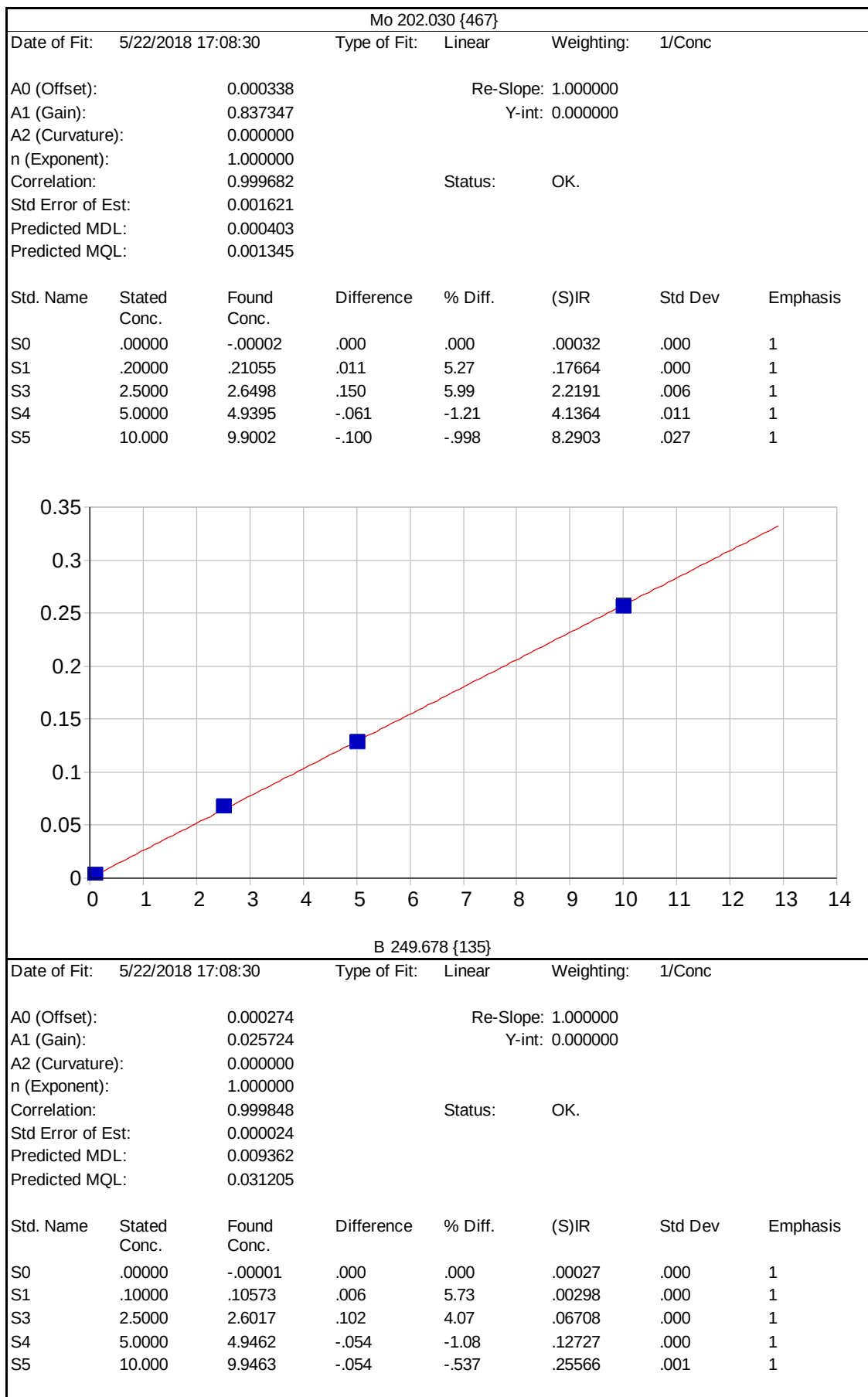
Std Error of Est: 0.000766

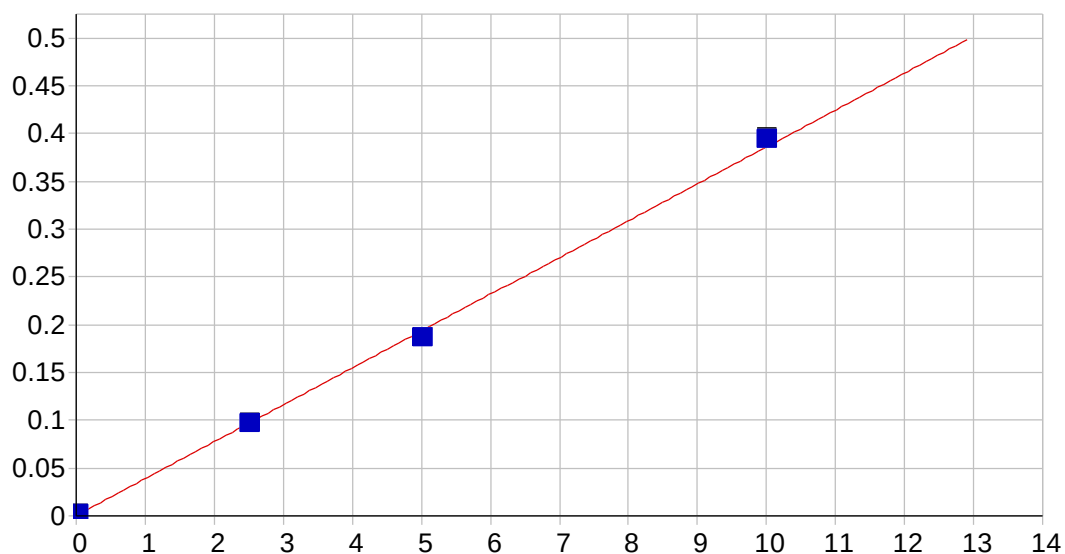
Predicted MDL: 0.035467

Predicted MQL: 0.118223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1865	.186	9.32	.13370	.000	1
S0	.00000	-.00023	.000	.000	-.00178	.001	1
S3	12.500	13.018	.518	4.14	.80477	.000	1
S4	25.000	24.676	-.324	-1.29	1.5271	.002	1
S5	50.000	49.619	-.381	-.761	3.0725	.013	1







S 182.034 {485}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000265

Re-Slope: 1.000000

A1 (Gain): 0.038591

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999663

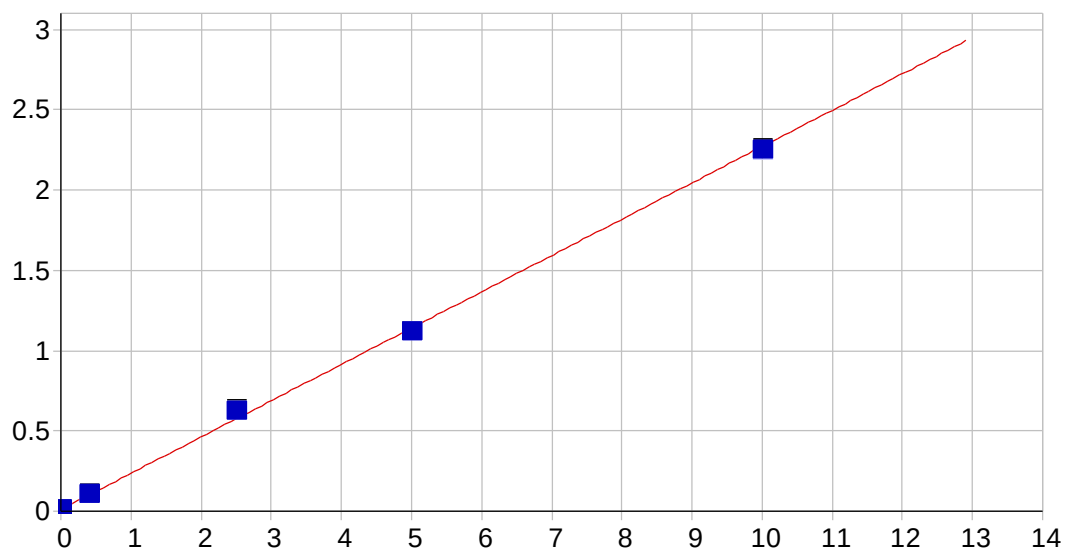
Status: OK.

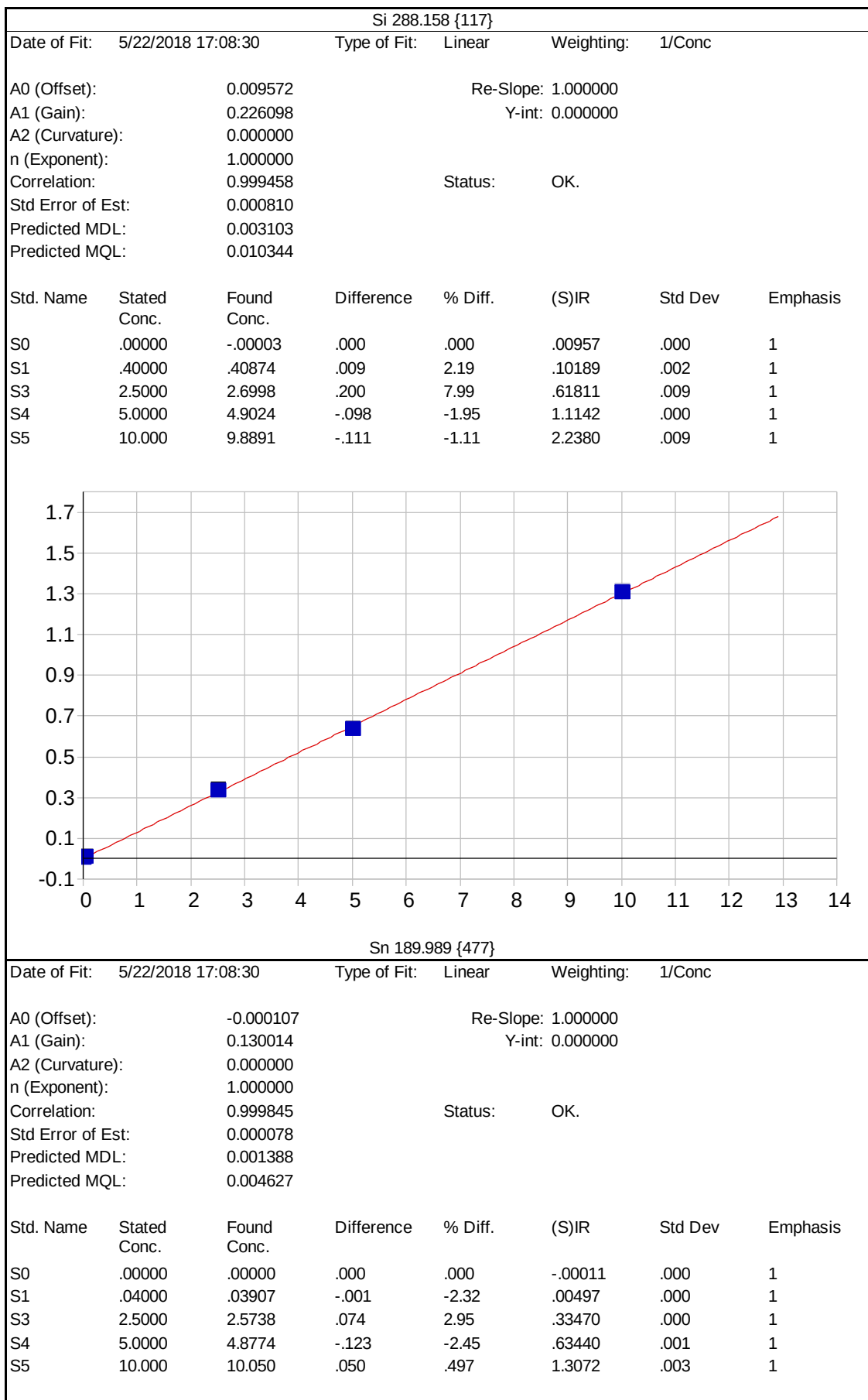
Std Error of Est: 0.000024

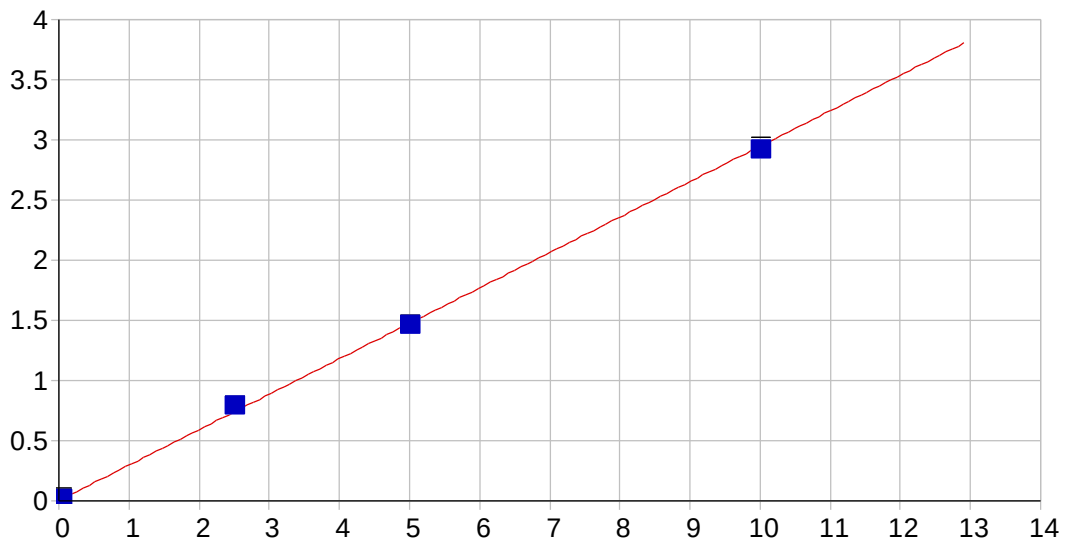
Predicted MDL: 0.004669

Predicted MQL: 0.015564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01540	-.005	-23.0	.00084	.000	1
S3	2.5000	2.5014	.001	.055	.09670	.000	1
S4	5.0000	4.8120	-.188	-3.76	.18578	.001	1
S5	10.000	10.191	.191	1.91	.39317	.002	1







Ti 336.121 {100}

Date of Fit: 5/22/2018 17:08:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003184

Re-Slope: 1.000000

A1 (Gain): 0.294584

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999685

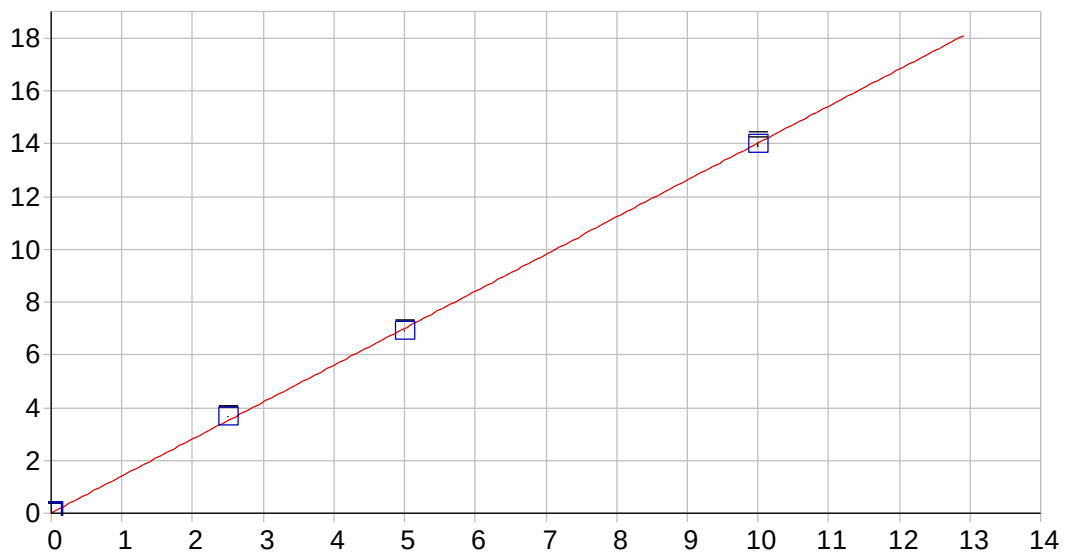
Status: OK.

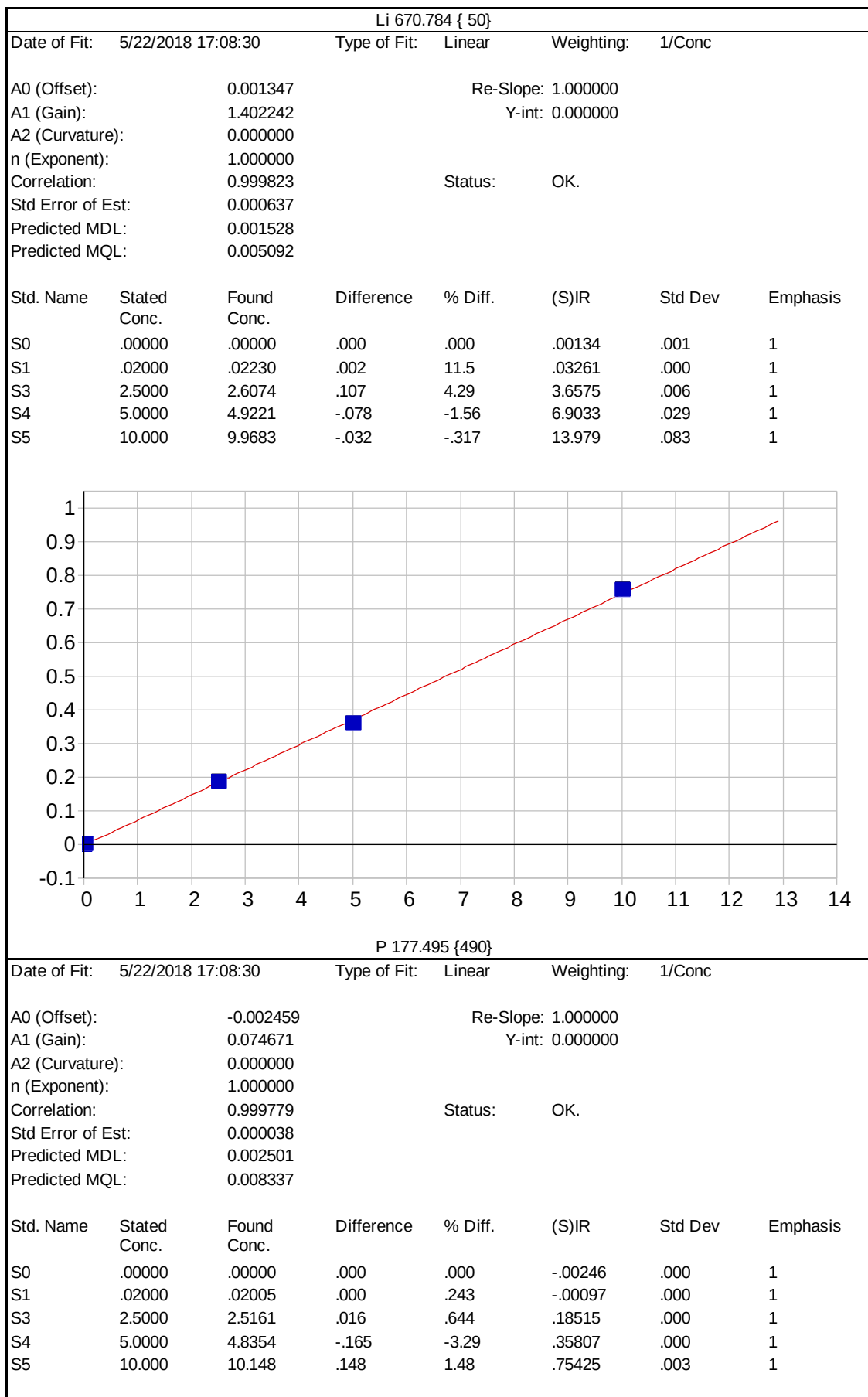
Std Error of Est: 0.000253

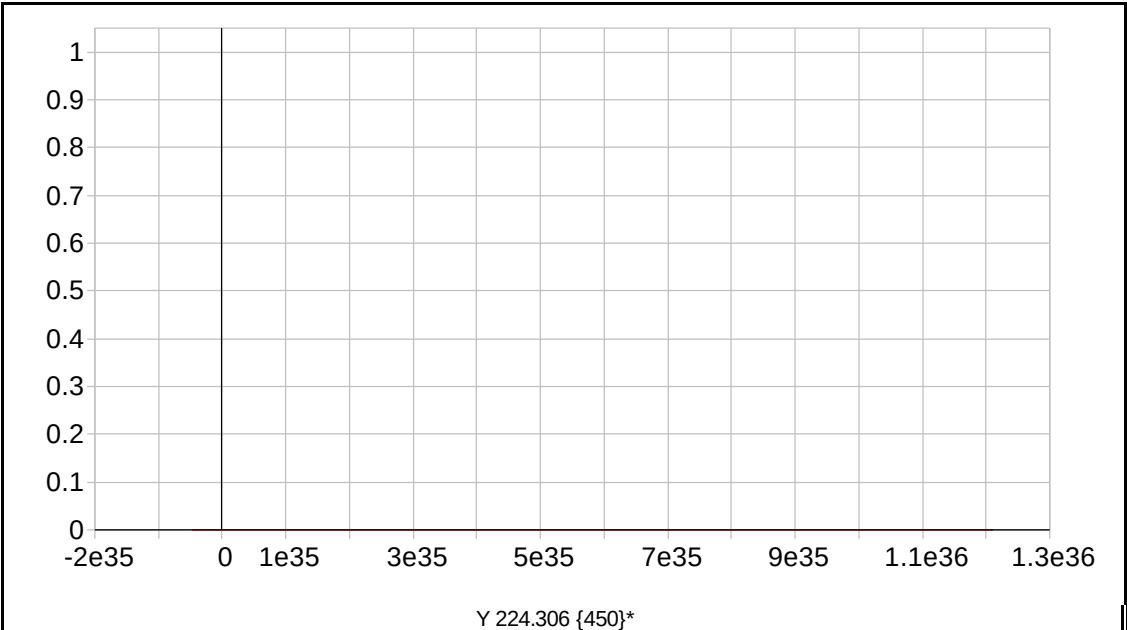
Predicted MDL: 0.001698

Predicted MQL: 0.005661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00318	.000	1
S1	.04000	.04228	.002	5.69	.01563	.001	1
S3	2.5000	2.6526	.153	6.10	.78450	.001	1
S4	5.0000	4.9431	-.057	-1.14	1.4591	.003	1
S5	10.000	9.9020	-.098	-0.980	2.9198	.018	1



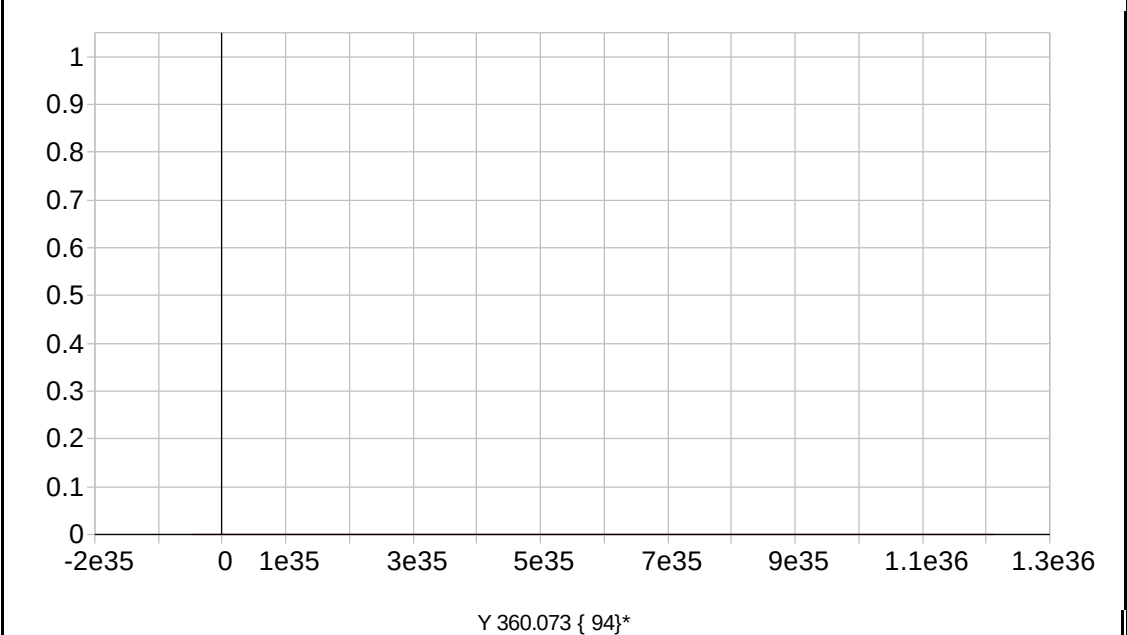




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

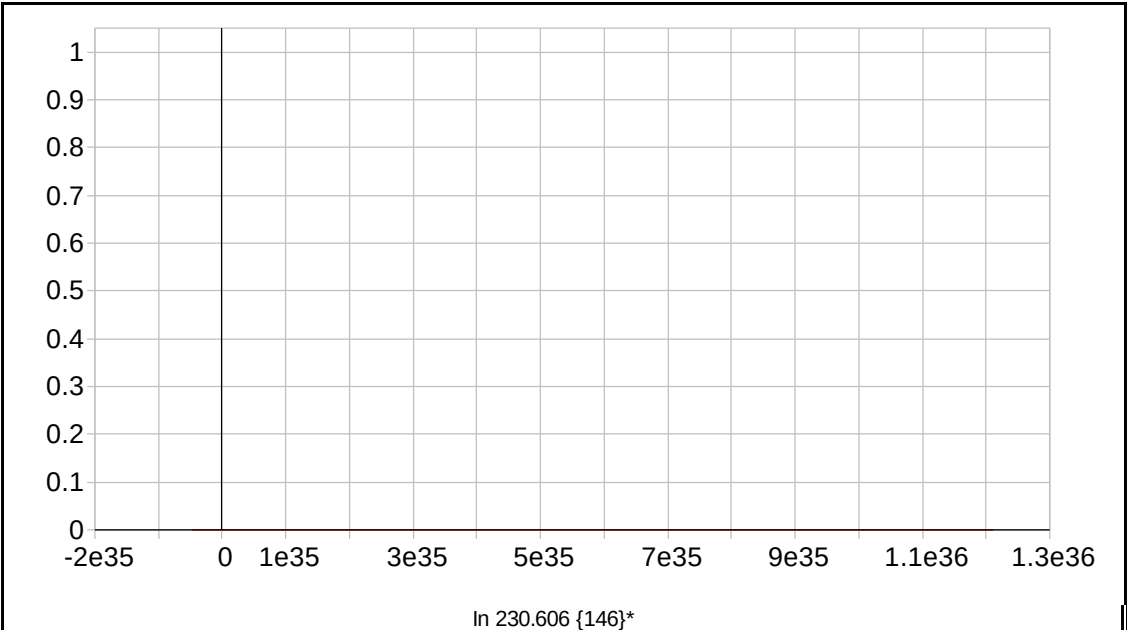
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

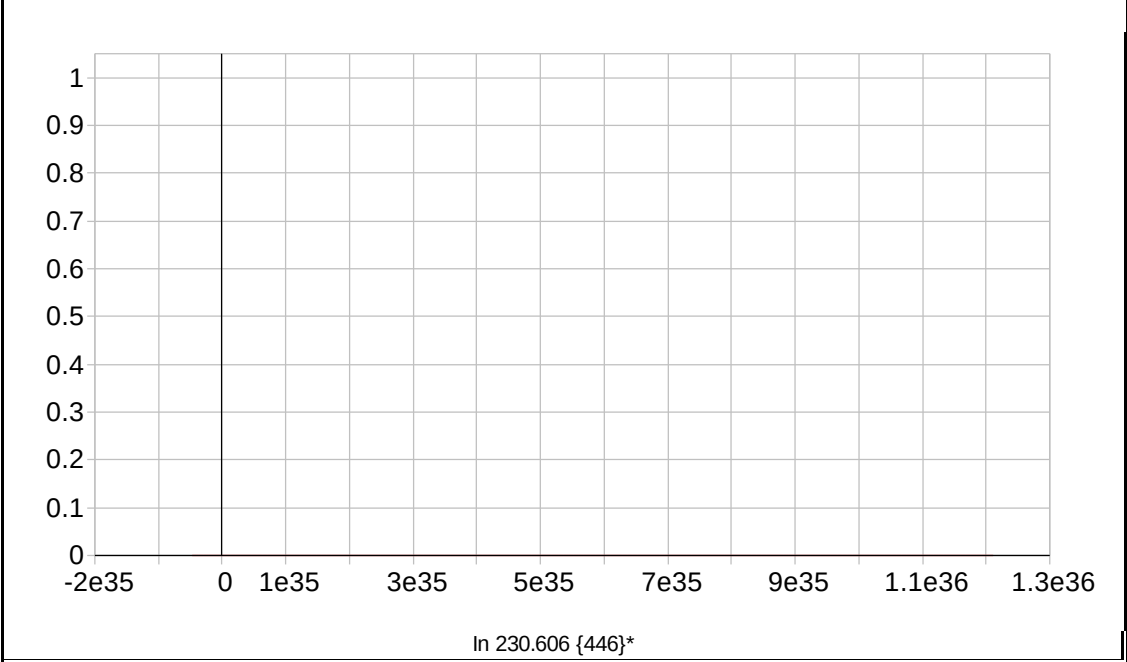
Status: Warning Zero Gain

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

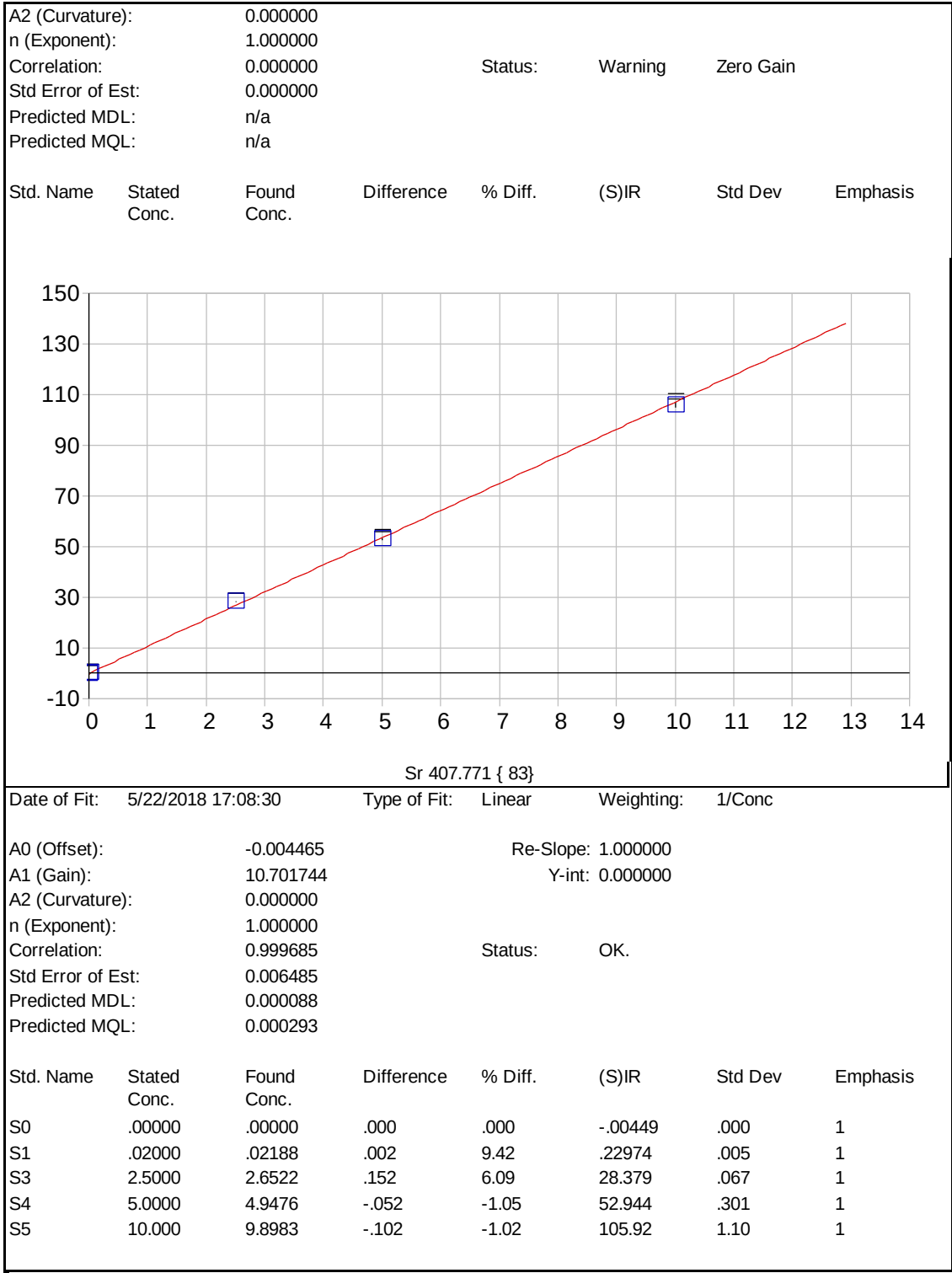


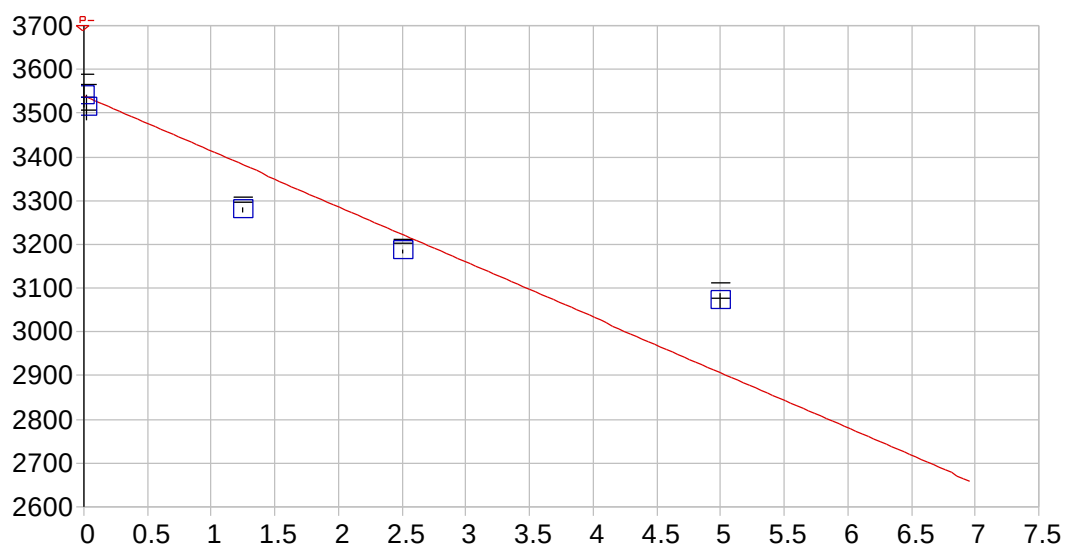
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



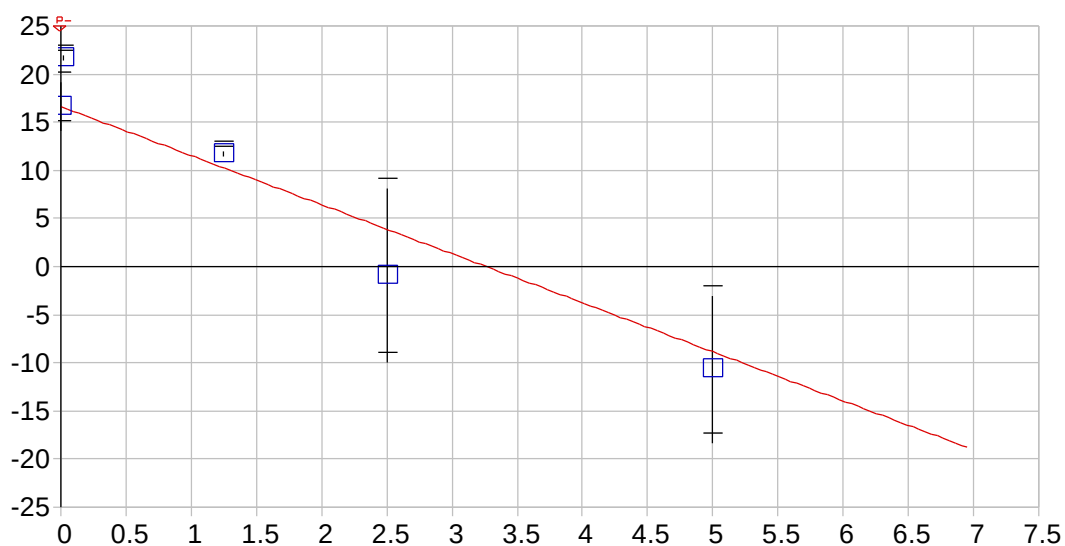


U 367.007 { 92}

Date of Fit: 5/22/2018 17:08:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3539.150604 Re-Slope: 1.000000
 A1 (Gain): -126.456716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.876929 Status: Warning Negative Gain
 Std Error of Est: 1.184367
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	.000	.000	3539.2	26.8	1
S1	.02000	.20599	.186	930.	3513.1	29.0	1
S3	1.2500	2.0622	.812	65.0	3278.4	5.14	1
S4	2.5000	2.8025	.302	12.1	3184.8	4.72	1
S5	5.0000	3.6993	-1.30	-26.0	3071.3	17.9	1



U 385.958 { 87}							
Date of Fit:		5/22/2018 17:08:30		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		16.615990		Re-Slope: 1.000000			
A1 (Gain):		-5.093915		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.383586		Status:	Warning	Negative Gain	
Std Error of Est:		0.209574					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00100	.001	.000	16.611	2.53	1
S1	.02000	-.98333	-1.00	-5020.	21.625	.272	1
S3	1.2500	.95747	-.293	-23.4	11.739	.258	1
S4	2.5000	3.4428	.943	37.7	-.92133	8.99	1
S5	5.0000	5.3531	.353	7.06	-10.652	7.65	1

Sample Name: S0 Acquired: 5/22/2018 12:21:11 Type: Cal

Method: P4-ICP2(v2192) 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	.00006	.00015	.00020	.00007	.00003	.00014	.00199	.00001
Stddev	.00008	.00005	.00020	.00008	.00003	.00003	.00016	.00007
%RSD	132.45	31.701	100.50	110.85	110.40	17.660	7.8163	761.64

#1	-.00012	-.00018	.00006	.00002	-.00005	-.00016	.00210	-.00005
#2	.00000	-.00012	.00034	.00013	-.00001	-.00013	.00188	.00004

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	.00035	.00012	.00004	.00071	.00029	.01128	.00005	.00014
Stddev	.00020	.00055	.00003	.00018	.00050	.01540	.00005	.00031
%RSD	56.028	470.46	84.603	25.035	172.47	136.49	93.991	211.90

#1	-.00049	-.00051	.00006	.00083	-.00065	-.02217	.00002	-.00007
#2	-.00021	.00027	.00002	.00058	.00006	-.00039	.00008	.00036

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	.00030	.00004	.05519	.00013	.05889	.00178	.00032	.00027
Stddev	.00011	.00006	.00311	.00007	.00436	.00108	.00001	.00019
%RSD	36.490	154.63	5.6362	58.759	7.4027	61.018	3.9863	68.983

#1	-.00037	.00000	.05299	-.00007	.06197	-.00254	.00033	.00041
#2	-.00022	-.00008	.05739	-.00018	.05581	-.00101	.00031	.00014

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00957	.00011	.00318	.00134	.0025	.00449	3539.2
Stddev	.00001	.00029	.00009	.00011	.00080	.0001	.00013	26.8
%RSD	4.5826	2.9794	86.315	3.3626	59.349	2.660	2.9744	.75769

#1	.00027	.00977	-.00017	.00311	.00078	-.0025	-.00459	3520.2
#2	.00026	.00936	-.00004	.00326	.00191	-.0024	-.00440	3558.1

Sample Name: S0 Acquired: 5/22/2018 12:21:11 Type: Cal
Method: P4-ICP2(v2192) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	16.611
Stddev	2.528
%RSD	15.219

#1	14.823
#2	18.398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.7	53012.	5836.2	30.748	2630.9
Stddev	.9	118.	19.5	4.278	5.1
%RSD	.05067	.22316	.33462	7.0422	.19501

#1	1852.0	52929.	5850.0	63.773	2627.2
#2	1853.4	53096.	5822.4	57.723	2634.5

Sample Name: S1 Acquired: 5/22/2018 12:25:17 Type: Cal
Method: P4-ICP2(v2192) 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	.00194	.00412	.00283	.00172	.01040	.00107	.48762	.00432	.01944
Stddev	.00009	.00011	.00015	.00003	.00050	.00004	.00845	.00004	.00015
%RSD	4.6052	2.6442	5.4649	2.0209	4.7668	3.4426	1.7326	.84439	.75104

#1	.00188	.00420	.00272	.00170	.01005	.00110	.49360	.00429	.01954
#2	.00200	.00404	.00294	.00175	.01075	.00105	.48165	.00434	.01934

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	.00102	.03602	.01737	.22453	.02104	.02073	.00208	.00533	4.9079
Stddev	.00001	.00003	.00027	.01686	.00005	.00004	.00003	.00004	.0861
%RSD	.99987	.07497	1.5570	7.5075	.24292	.19945	1.5073	.75802	1.7533

#1	.00102	.03600	.01718	.23645	.02100	.02076	.00210	.00536	4.9688
#2	.00103	.03604	.01756	.21261	.02108	.02071	.00206	.00530	4.8471

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	.17664	.00298	.00084	.10189	.00497	.01563	.03261	.0010	.22974
Stddev	.00015	.00014	.00020	.00211	.00004	.00051	.00015	.0000	.00522
%RSD	.08277	4.6037	24.092	2.0724	.88854	3.2645	.46248	3.541	2.2735

#1	.17654	.00308	.00098	.10338	.00501	.01599	.03251	-.0009	.23343
#2	.17674	.00289	.00069	.10039	.00494	.01527	.03272	-.0010	.22605

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	3513.1	21.625
Stddev	29.0	.272
%RSD	.82607	1.2564

#1	3533.6	21.817
#2	3492.6	21.433

Sample Name: S1 Acquired: 5/22/2018 12:25:17 Type: Cal
Method: P4-ICP2(v2192) 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	1843.3	52637.	5792.2	58.705	2614.9
Stddev	1.1	10.	128.4	1.215	.8
%RSD	.05741	.01939	2.2172	2.0696	.02947
#1	1842.6	52630.	5701.4	57.845	2615.4
#2	1844.1	52644.	5883.0	59.564	2614.3

Sample Name: S2 Acquired: 5/22/2018 12:29:33 Type: Cal
Method: P4-ICP2(v2192) 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	.09159	.01867	.41870	.13370
Stddev	.00040	.00050	.00610	.00048
%RSD	.43722	2.6930	1.4574	.35771

#1	.09131	.01832	.41439	.13337
#2	.09187	.01903	.42302	.13404

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5865.3
Stddev	20.4
%RSD	.34737

#1	5879.7
#2	5850.9

Sample Name: S3 Acquired: 5/22/2018 12:33:40 Type: Cal
Method: P4-ICP2(v2192) 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	.25014	.26096	.61820	.18695	.51831	.04882	.24.165	.08545	4.0378
Stddev	.00059	.00039	.00037	.00032	.00209	.00059	.059	.00024	.0021
%RSD	.23695	.14892	.05960	.17255	.40339	1.2060	.24400	.27622	.05084

#1	.25056	.26068	.61846	.18718	.51979	.04923	24.123	.08528	4.0363
#2	.24972	.26123	.61794	.18672	.51683	.04840	24.206	.08562	4.0392

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	.50291	.04515	1.4884	.49731	4.6292	1.2392	.11356	.65219	12635
Stddev	.00002	.00013	.0001	.00205	.0784	.0018	.00008	.00010	.00014
%RSD	.00414	.29195	.00633	.41132	1.6930	.14871	.07146	.01513	.10818

#1	.50293	.04506	1.4885	.49586	4.6846	1.2379	.11362	.65212	12626
#2	.50290	.04525	1.4883	.49876	4.5738	1.2405	.11350	.65226	12645

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	2.1434	.17013	144.76	.80477	2.2191	.06708	.09670	.61811	33470
Stddev	.0073	.00004	2.04	.00019	.0060	.00042	.00019	.00898	.00032
%RSD	.33979	.02098	1.4119	.02327	.26945	.62144	.19574	1.4534	.09477

#1	2.1383	.17016	146.20	.80464	2.2233	.06679	.09683	.61175	33448
#2	2.1486	.17011	143.31	.80490	2.2149	.06738	.09657	.62446	33493

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78450	3.6575	.1852	28.379	3278.4	11.739
Stddev	.00064	.0056	.0001	.067	5.1	.258
%RSD	.08173	.15402	.0691	.23620	.15665	2.2005

#1	.78496	3.6535	.1851	28.331	3282.0	11.556
#2	.78405	3.6615	.1852	28.426	3274.7	11.921

Sample Name: S3 Acquired: 5/22/2018 12:33:40 Type: Cal
Method: P4-ICP2(v2192) 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	1797.5	51092.	5845.0	58.932	2471.7
Stddev	5.1	89.	44.2	.871	1.9
%RSD	.28487	.17366	.75590	1.4780	.07594
#1	1793.9	51029.	5876.2	58.316	2470.4
#2	1801.1	51155.	5813.7	59.548	2473.1

Sample Name: S4 Acquired: 5/22/2018 12:37:39 Type: Cal
Method: P4-ICP2(v2192) 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	.47260	.49620	1.1881	.34990	.98043	.09284	15.472	.16313
Stddev	.00279	.00037	.0020	.00028	.00482	.00010	.449	.00005
%RSD	.59102	.07510	.17056	.07928	.49146	.10838	.98649	.03158

#1	.47457	.49646	1.1895	.34971	.98384	.09277	45.789	.16310
#2	.47062	.49594	1.1866	.35010	.97703	.09291	45.154	.16317

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	7.7315	.94415	.08519	2.8397	.93119	3.8193	2.3418	.21793
Stddev	.0111	.00037	.00021	.0064	.00269	.2836	.0042	.00043
%RSD	.14323	.03957	.24555	.22418	.28906	3.2153	.18090	.19559

#1	7.7393	.94441	.08534	2.8442	.93310	8.6188	2.3388	.21763
#2	7.7237	.94388	.08504	2.8352	.92929	9.0198	2.3448	.21823

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	1.2422	.23901	4.0223	.32442	279.54	1.5271	4.1364	.12727
Stddev	.0033	.00056	.0086	.00129	11.12	.0018	.0108	.00026
%RSD	.26548	.23613	.21315	.39652	3.9776	.11771	.26166	.20660

#1	1.2445	.23941	4.0284	.32351	271.68	1.5284	4.1440	.12709
#2	1.2399	.23861	4.0163	.32533	287.40	1.5258	4.1287	.12746

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	.18578	1.1142	.63440	1.4591	6.9033	.3581	52.944	3184.8
Stddev	.00064	.0003	.00064	.0033	.0294	.0002	.301	4.7
%RSD	.34554	.02206	.10089	.22833	.42510	.0564	.56942	.14835

#1	.18623	1.1141	.63486	1.4615	6.9240	.3579	52.730	3188.1
#2	.18532	1.1144	.63395	1.4568	6.8825	.3582	53.157	3181.4

Sample Name: S4 Acquired: 5/22/2018 12:37:39 Type: Cal
Method: P4-ICP2(v2192) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg .92133
Stddev 8.9920
%RSD 975.97

#1 5.4370
#2 -7.2796

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.0	50519.	5785.4	56.791	2412.1
Stddev	7.9	28.	8.4	2.233	7.7
%RSD	.43936	.05551	.14593	3.9313	.31862

#1	1785.4	50539.	5779.5	58.370	2406.7
#2	1796.6	50499.	5791.4	55.212	2417.6

Sample Name: S5 Acquired: 5/22/2018 12:41:46 Type: Cal

Method: P4-ICP2(v2192) 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	.96105	1.0115	2.4384	.70972	1.9985	.19121	90.635	.32925
Stddev	.00380	.0049	.0081	.00353	.0105	.00026	.436	.00139
%RSD	.39558	.48382	.33347	.49781	.52746	.13490	.48070	.42149

#1	.96374	1.0150	2.4442	.71222	2.0060	.19139	90.943	.33023
#2	.95836	1.0081	2.4327	.70722	1.9911	.19102	90.327	.32827

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	15.931	1.8778	.17039	5.8462	1.8582	17.882	4.6486	.43753
Stddev	.055	.0079	.00133	.0202	.0058	.079	.0158	.00030
%RSD	.34776	.41857	.78321	.34477	.30994	.44450	.33971	.06889

#1	15.970	1.8833	.17133	5.8605	1.8623	17.826	4.6597	.43775
#2	15.892	1.8722	.16944	5.8320	1.8541	17.938	4.6374	.43732

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	2.5424	.48345	3.0832	.65106	558.22	3.0725	3.2903	.25566
Stddev	.0106	.00024	.0492	.00040	1.10	.0130	.0266	.00057
%RSD	.41667	.04867	.60877	.06149	.19627	.42349	.32118	.22326

#1	2.5499	.48362	8.1180	.65135	557.44	3.0817	8.3091	.25606
#2	2.5349	.48329	8.0484	.65078	558.99	3.0633	8.2714	.25525

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	.39317	2.2380	1.3072	2.9198	13.979	.7543	105.92	3071.3
Stddev	.00166	.0089	.0034	.0176	.083	.0026	1.10	17.9
%RSD	.42176	.39996	.25799	.60220	.59693	.3424	1.0412	.58145

#1	.39434	2.2443	1.3096	2.9322	14.038	.7561	106.70	3058.7
#2	.39200	2.2316	1.3049	2.9074	13.920	.7524	105.14	3084.0

Sample Name: S5 Acquired: 5/22/2018 12:41:46 Type: Cal
Method: P4-ICP2(v2192) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-10.652
Stddev	7.650
%RSD	71.818

#1	-5.2427
#2	-16.061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.1	49126.	5725.8	55.227	2264.8
Stddev	8.4	154.	49.6	.046	12.1
%RSD	.48573	.31361	.86657	.08314	.53428

#1	1730.1	49017.	5690.7	55.259	2256.3
#2	1742.0	49234.	5760.9	55.194	2273.4

Sample Name: ICV01 Acquired: 5/22/2018 12:46:08 Type: Unk

Method: P4-ICP2(v2192) 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	1.0383	1.0561	1.0147	1.0355	1.0141	2.5825	.52896
Stddev	.0002	.0031	.0004	.0046	.0038	.0021	.00025
%RSD	.02137	.28934	.04215	.44452	.37505	.08293	.04817

#1	1.0382	1.0582	1.0150	1.0387	1.0168	2.5840	.52914
#2	1.0385	1.0539	1.0144	1.0322	1.0114	2.5810	.52878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50663	.50126	10.575	.51968	.51056	.51164	5.0197
Stddev	.00027	.00045	.010	.00067	.00016	.00189	.0298
%RSD	.05346	.09017	.09195	.12831	.03154	.36956	.59446

#1	.50644	.50158	10.568	.51921	.51067	.51298	5.0408
#2	.50682	.50094	10.582	.52015	.51045	.51030	4.9986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53197	3.1993	.51237	.51961	10.267	.52310	1.0266
Stddev	.00002	.0364	.00186	.00064	.005	.00155	.0109
%RSD	.00289	.58689	.36346	.12327	.04579	.29606	1.0572

#1	.53196	6.1736	.51105	.52006	10.270	.52200	1.0342
#2	.53198	6.2251	.51368	.51916	10.264	.52419	1.0189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.460	2.5979	2.6172	F .00026	2.5297	2.5167	2.6362
Stddev	.024	.0039	.0001	.00218	.0085	.0001	.0009
%RSD	.22827	.14934	.00434	824.56	.33487	.00334	.03271

#1	10.443	2.6007	2.6171	.00128	2.5357	2.5167	2.6368
#2	10.477	2.5952	2.6173	-.00181	2.5238	2.5166	2.6356

Sample Name: ICV01 Acquired: 5/22/2018 12:46:08 Type: Unk
 Method: P4-ICP2(v2192) 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	F.00163	F.0035	F.01331	F.1.7286	F.2.7039
Stddev	.00130	.0038	.00012	.2754	1.6911
%RSD	79.719	110.7	.89163	15.930	62.544
#1	.00071	.0008	.01339	1.5339	1.5081
#2	.00255	.0062	.01322	1.9233	3.8997
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.8	51705.	5793.7	59.575	2541.1
Stddev	7.7	22.	20.5	.678	2.7
%RSD	.42608	.04307	.35437	1.1376	.10546
#1	1812.4	51690.	5779.2	59.095	2539.2
#2	1823.3	51721.	5808.3	60.054	2543.0

Sample Name: LLICV01 Acquired: 5/22/2018 12:52:11 Type: Unk
Method: P4-ICP2(v2192) 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	.02014	.04369	.01216	.02295	.05241	.11329	.10597
Stddev	.00070	.00164	.00056	.00411	.00086	.00480	.00031
%RSD	3.4986	3.7420	4.6428	17.905	1.6493	4.2345	.29474

#1	.01964	.04485	.01176	.02585	.05302	.10990	.10619
#2	.02064	.04254	.01256	.02004	.05180	.11668	.10574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00636	2.1335	.01084	.03006	.01873	.11582
Stddev	.00001	.00003	.0073	.00003	.00001	.00013	.01284
%RSD	.12840	.42332	.34065	.31441	.02698	.68343	11.088

#1	.00640	.00638	2.1386	.01082	.03006	.01882	.10674
#2	.00638	.00634	2.1283	.01087	.03005	.01864	.12491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	2.1111	.04042	.01144	2.1419	.04215	.04401
Stddev	.00009	.0085	.00025	.00017	.0112	.00030	.00001
%RSD	.39257	.40284	.61248	1.5050	.52115	.70944	.01374

#1	.02194	2.1171	.04059	.01156	2.1340	.04236	.04401
#2	.02206	2.1050	.04024	.01132	2.1498	.04194	.04402

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1392	.20872	.10353	F .03050	.41422	.03914	.04241
Stddev	.0062	.00054	.00098	.00859	.00668	.00026	.00192
%RSD	.29095	.26022	.94287	28.174	1.6136	.67305	4.5287

#1	2.1348	.20910	.10284	.03657	.41894	.03932	.04377
#2	2.1436	.20834	.10422	.02442	.40949	.03895	.04105

Sample Name: LLICV01 Acquired: 5/22/2018 12:52:11 Type: Unk
 Method: P4-ICP2(v2192) 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	.02375	.0223	.02213	F1.1485	F<00000
Stddev	.00047	.0019	.00008	.0915	1.7737
%RSD	1.9683	8.312	.37288	7.9677	272.03
#1	.02408	.0236	.02207	1.2132	.60218
#2	.02341	.0210	.02219	1.0838	-1.9063
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.2	52053.	5754.6	57.382	2598.5
Stddev	17.3	170.	56.0	.630	14.3
%RSD	.94171	.32679	.97280	1.0979	.54945
#1	1825.0	51933.	5715.0	56.936	2588.4
#2	1849.5	52173.	5794.2	57.827	2608.6

Sample Name: ICB01 Acquired: 5/22/2018 12:56:16 Type: Unk
Method: P4-ICP2(v2192) 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	.00049	.00075	.00117	.00157	.00017	.01137	.00015	.00012
Stddev	.00119	.00303	.00096	.00066	.00173	.00044	.00018	.00000
%RSD	241.43	402.27	82.047	41.827	998.38	3.8593	116.44	2.7056

#1	-.00134	.00289	-.00185	.00204	.00140	.01106	-.00003	.00011
#2	.00035	-.00139	-.00049	.00111	-.00105	.01168	-.00028	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01488	.00019	.00018	.00010	.01834	.00001	.01123
Stddev	.00012	.00205	.00025	.00009	.00003	.00776	.00003	.01347
%RSD	275.99	13.760	129.71	50.619	31.805	42.318	224.92	119.97

#1	.00004	.01344	-.00036	-.00011	.00008	.01285	-.00004	-.02075
#2	-.00013	.01633	-.00002	-.00024	.00012	.02383	.00001	-.00170

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00019	.13425	.00014	.00010	.01930	.00015	.00625
Stddev	.00031	.00016	.01344	.00007	.00016	.01822	.00003	.00097
%RSD	1472.5	85.632	10.015	53.886	152.16	94.397	17.001	15.596

#1	.00020	-.00008	-.14375	-.00019	-.00021	-.00642	-.00014	-.00693
#2	-.00024	-.00031	-.12474	-.00009	.00001	-.03218	-.00017	-.00556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00297	.00021	.00012	.00155	.00002	.00001	F.66774
Stddev	.00622	.00220	.00012	.00034	.00110	.0025	.00006	.03411
%RSD	485.92	74.045	56.203	283.11	70.910	1065.	836.85	5.1083

#1	-.00568	.00453	.00029	-.00012	-.00233	.0015	-.00005	.64362
#2	.00312	.00142	.00013	.00036	-.00077	-.0020	.00003	.69186

Sample Name: ICB01 Acquired: 5/22/2018 12:56:16 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.01406
Stddev	.57881
%RSD	4116.2

#1	-.39522
#2	.42334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.8	52805.	5759.3	57.914	2637.0
Stddev	7.7	19.	14.4	.148	16.9
%RSD	.41487	.03691	.25024	.25529	.63906

#1	1851.4	52819.	5769.5	58.018	2625.1
#2	1862.3	52791.	5749.2	57.809	2648.9

Sample Name: CRI01 Acquired: 5/22/2018 13:00:29 Type: Unk

Method: P4-ICP2(v2192) 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	.01866	.04226	.01274	.02097	.05365	.11174	.10390
Stddev	.00097	.00143	.00064	.00138	.00014	.00593	.00030
%RSD	5.1886	3.3930	5.0531	6.5940	.26847	5.3070	.28417

#1	.01798	.04125	.01319	.02194	.05375	.10755	.10369
#2	.01935	.04328	.01228	.01999	.05355	.11594	.10410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00616	2.1005	.00983	.02996	.01858	.11686
Stddev	.00001	.00004	.0140	.00082	.00020	.00004	.01203
%RSD	.18657	.66165	.66405	8.3848	.66198	.23269	10.299

#1	.00632	.00613	2.0907	.00925	.02982	.01855	.10835
#2	.00634	.00618	2.1104	.01041	.03010	.01861	.12537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02180	2.0865	.03948	.01067	2.0725	.04203	.04312
Stddev	.00012	.0152	.00070	.00001	.0173	.00039	.00043
%RSD	.57271	.72661	1.7838	.07558	.83521	.92802	.99491

#1	.02189	2.0972	.03898	.01067	2.0602	.04175	.04342
#2	.02171	2.0757	.03998	.01068	2.0847	.04230	.04282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0985	.20625	.10114	.01621	.43382	.03771	.04232
Stddev	.0003	.00032	.00273	.00244	.00210	.00042	.00149
%RSD	.01512	.15694	2.6978	15.074	.48467	1.1065	3.5284

#1	2.0983	.20648	.10307	.01793	.43234	.03801	.04337
#2	2.0987	.20602	.09921	.01448	.43531	.03742	.04126

Sample Name: CRI01 Acquired: 5/22/2018 13:00:29 Type: Unk
 Method: P4-ICP2(v2192) 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	.02345	.0184	.02174	F 1.3095	F<00000
Stddev	.00021	.0005	.00009	.0373	.16018
%RSD	.88214	2.730	.42009	2.8457	36.402

#1	.02359	.0180	.02180	1.2831	-.32677
#2	.02330	.0187	.02167	1.3358	-.55330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.6	51921.	5741.1	57.923	2627.9
Stddev	11.8	257.	1.4	.701	14.7
%RSD	.64143	.49511	.02469	1.2097	.55844

#1	1838.3	51739.	5740.1	57.427	2617.5
#2	1855.0	52103.	5742.1	58.418	2638.3

Sample Name: ICSA01 Acquired: 5/22/2018 13:04:42 Type: Unk
Method: P4-ICP2(v2192) 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	.00219	.00184	.00097	.00086	.00050	281.22	.00529	.00063
Stddev	.00285	.00093	.00091	.01062	.00096	1.33	.00020	.00003
%RSD	130.07	50.454	93.570	1229.1	191.20	.47206	3.8391	4.7665
#1	.00421	.00119	.00161	.00664	-.00018	282.16	.00543	.00061
#2	.00018	.00250	.00033	-.00837	.00119	280.28	.00515	.00065
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	249.82	.04936	.00009	.00687	39.008	.01093	268.13
Stddev	.00047	1.44	.00003	.00006	.00184	2.903	.00016	2.34
%RSD	16.244	.57678	.06834	60.490	26.773	2.9317	1.4413	.87334
#1	.00323	248.80	.04938	-.00005	.00817	96.956	.01082	266.47
#2	.00257	250.84	.04933	-.00013	.00557	101.06	.01104	269.78
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00069	.06829	.00190	.00690	.11036	.00120	.05070
Stddev	.00078	.00029	.00627	.00006	.00015	.03281	.00032	.01426
%RSD	13.993	42.155	9.1815	3.2871	2.1973	29.731	26.348	28.124
#1	.00502	-.00049	.06386	.00185	-.00679	.08716	-.00098	-.06079
#2	.00613	-.00090	.07273	.00194	-.00701	.13356	-.00143	-.04062
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.00364	.00187	.00211	.00756	.0073	.10773	F 1.4025
Stddev	.00328	.00183	.00121	.00051	.00062	.0049	.00031	.2097
%RSD	39.251	50.334	64.489	24.137	8.1862	66.49	.28993	4.7626
#1	-.00604	-.00234	-.00102	-.00175	.00712	.0039	.10795	4.2543
#2	-.01068	-.00493	-.00272	-.00247	.00799	.0107	.10751	4.5508

Sample Name: IC5A01 Acquired: 5/22/2018 13:04:42 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 37.499
Stddev	1.538
%RSD	4.1008

#1	36.412
#2	38.586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.1	46335.	5679.0	55.031	2164.7
Stddev	6.6	73.	32.4	1.449	3.1
%RSD	.39605	.15657	.57102	2.6328	.14244

#1	1664.4	46284.	5701.9	56.055	2162.6
#2	1673.8	46387.	5656.0	54.006	2166.9

Sample Name: ICSAB01 Acquired: 5/22/2018 13:08:58 Type: Unk
Method: P4-ICP2(v2192) 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	.11062	.10773	.05032	.05142	.63021	.274.64	.53681	.55717
Stddev	.00459	.00058	.00086	.00453	.00312	.90	.00153	.00004
%RSD	4.1479	.54168	1.7008	8.8095	.49456	.32902	.28518	.00708

#1	.10737	.10814	.05092	.05462	.63242	275.28	.53789	.55720
#2	.11386	.10732	.04971	.04822	.62801	274.00	.53573	.55714

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0328	247.52	.57125	.51616	.49510	39.824	.54052	266.73
Stddev	.0008	.11	.00219	.00054	.00005	1.153	.00079	.39
%RSD	.07813	.04404	.38353	.10443	.01087	1.1548	.14604	.14437

#1	1.0322	247.44	.57280	.51578	.49506	100.64	.53996	266.46
#2	1.0333	247.59	.56970	.51654	.49513	99.009	.54108	267.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0307	.22301	-.02413	.52700	1.0389	-.00667	-.00099	-.05033
Stddev	.0010	.00004	.01203	.00262	.0077	.00205	.00041	.00238
%RSD	.09579	.01758	49.870	.49780	.74202	30.696	41.179	4.7230

#1	1.0300	.22304	-.03264	.52515	1.0444	-.00811	-.00128	-.05201
#2	1.0314	.22298	-.01562	.52886	1.0335	-.00522	-.00070	-.04865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00840	-.00266	.00096	-.00271	.00546	F.0091	.10593	F3.8843
Stddev	.00417	.00117	.00252	.00241	.00079	.0013	.00038	.2593
%RSD	49.594	44.088	261.91	89.071	14.423	14.56	.35553	6.6745

#1	-.00545	-.00349	-.00082	-.00100	.00491	.0101	.10620	3.7010
#2	-.01134	-.00183	.00274	-.00441	.00602	.0082	.10567	4.0676

Sample Name: ICSAB01 Acquired: 5/22/2018 13:08:58 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 39.029
Stddev	1.283
%RSD	3.2871

#1	39.936
#2	38.122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.3	46843.	5673.7	54.378	2165.1
Stddev	1.6	11.	13.8	.512	1.7
%RSD	.09898	.02250	.24268	.94155	.07765

#1	1665.2	46851.	5683.4	54.016	2163.9
#2	1667.5	46836.	5663.9	54.740	2166.3

Sample Name: CCV01 Acquired: 5/22/2018 13:13:08 Type: Unk
Method: P4-ICP2(v2192) 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	4.8971	4.8915	4.8815	4.8967	4.9032	3.7881	3.9307	2.4718
Stddev	.0031	.0163	.0138	.0137	.0130	.0090	.0278	.00062
%RSD	.06254	.33413	.28299	.28032	.26501	.09240	.27987	.25012
#1	4.8993	4.8800	4.8717	4.8870	4.8940	9.7945	9.9503	2.4762
#2	4.8949	4.9031	4.8913	4.9064	4.9124	9.7817	9.9110	2.4675
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4360	24.699	99828	2.4261	1.2269	4.7421	2.4972	24.717
Stddev	.0032	.059	.00149	.0019	.0034	.0211	.0088	.070
%RSD	.13224	.23754	.14973	.08006	.28152	.44460	.35163	.28418
#1	2.4338	24.740	.99722	2.4248	1.2245	4.7272	2.5034	24.668
#2	2.4383	24.657	.99933	2.4275	1.2294	4.7570	2.4910	24.767
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4390	1.2303	24.433	2.4755	2.3920	24.591	4.9233	4.9710
Stddev	.0035	.0020	.074	.0018	.0234	.075	.0084	.0268
%RSD	.14394	.16301	.30240	.07318	.97773	.30437	.17011	.53870
#1	2.4365	1.2289	24.486	2.4768	2.4085	24.644	4.9174	4.9521
#2	2.4414	1.2318	24.381	2.4742	2.3754	24.538	4.9292	4.9900
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7862	4.9169	4.8594	4.9489	4.9030	4.853	5.0224	F 3.3006
Stddev	.0179	.0151	.0046	.0210	.0075	.003	.0060	.6891
%RSD	.37365	.30659	.09544	.42422	.15359	.0556	.11873	20.878
#1	4.7988	4.9275	4.8562	4.9637	4.9083	4.855	5.0181	3.7879
#2	4.7736	4.9062	4.8627	4.9340	4.8977	4.851	5.0266	2.8133

Sample Name: CCV01 Acquired: 5/22/2018 13:13:08 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7149
Stddev 2.1195
%RSD 78.070

#1 4.2137
#2 1.2162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	50165.	5730.6	58.797	2414.4
Stddev	2.9	273.	20.4	.735	5.1
%RSD	.16222	.54341	.35529	1.2503	.20954

#1	1786.5	49973.	5716.2	58.277	2410.9
#2	1790.7	50358.	5745.0	59.317	2418.0

Sample Name: LLCCV01 Acquired: 5/22/2018 13:25:48 Type: Unk
Method: P4-ICP2(v2192) 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	.02295	.04479	.01181	.02395	.05164	.11946	.10655	.00647
Stddev	.00117	.00339	.00082	.00376	.00185	.00620	.00051	.00005
%RSD	5.0824	7.5796	6.9215	15.699	3.5864	5.1932	.47496	.82866

#1	.02212	.04719	.01123	.02661	.05033	.12385	.10691	.00651
#2	.02377	.04239	.01239	.02129	.05295	.11508	.10620	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	2.1448	.01162	.03024	.01895	.11500	.02237	2.0976
Stddev	.00010	.0103	.00062	.00009	.00034	.01931	.00007	.0245
%RSD	1.6455	.48192	5.2993	.30818	1.7739	16.790	.30589	1.1678

#1	.00618	2.1521	.01205	.03017	.01918	.12865	.02242	2.0803
#2	.00633	2.1375	.01118	.03031	.01871	.10134	.02232	2.1149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04127	.01052	2.0286	.04259	.04244	2.1107	.20965	.10571
Stddev	.00044	.00033	.0112	.00065	.00145	.0117	.00007	.00154
%RSD	1.0748	3.1261	.55052	1.5187	3.4058	.55229	.03358	1.4551

#1	.04159	.01075	2.0207	.04305	.04142	2.1025	.20960	.10680
#2	.04096	.01028	2.0365	.04213	.04347	2.1190	.20970	.10462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01553	.40964	.03843	.04220	.02106	.0189	.02239	F 1.6672
Stddev	.00444	.00082	.00004	.00111	.00018	.0003	.00014	.3105
%RSD	28.559	.19996	.10451	2.6273	.85087	1.758	.63944	18.628

#1	.01240	.41022	.03846	.04142	.02093	.0186	.02229	1.4476
#2	.01867	.40907	.03840	.04299	.02118	.0191	.02249	1.8867

Sample Name: LLCCV01 Acquired: 5/22/2018 13:25:48 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.40088
Stddev 1.6375
%RSD 408.48

#1 -.75702
#2 1.5588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.6	52271.	5832.3	59.661	2613.8
Stddev	4.0	127.	8.6	1.977	5.7
%RSD	.21405	.24344	.14791	3.3132	.21624

#1	1842.8	52181.	5838.4	61.059	2609.8
#2	1848.4	52361.	5826.2	58.264	2617.8

Sample Name: CCB01 Acquired: 5/22/2018 13:30:01 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00108	.00159	.00050	.00078	.00768	.00075	.00004
Stddev	.00001	.00094	.00054	.00504	.00019	.00712	.00052	.00004
%RSD	.38634	87.127	33.856	1006.2	24.454	92.679	68.860	111.96

#1	-.00166	.00041	-.00197	.00407	-.00092	.00265	-.00112	.00007
#2	-.00166	.00175	-.00121	-.00307	-.00065	.01272	-.00039	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.01126	.00056	.00007	.00022	.01112	.00000	.02488
Stddev	.00004	.00059	.00076	.00027	.00005	.01008	.0000	.01367
%RSD	20.365	5.2059	136.15	398.23	23.956	90.655	385.62	54.949

#1	.00023	.01084	-.00002	-.00026	.00026	.01825	.00001	-.03454
#2	.00017	.01167	-.00110	.00012	.00018	.00399	-.00001	-.01521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.16716	.00015	.00014	.02167	.00010	.00159
Stddev	.00048	.00082	.00503	.00080	.00003	.01800	.00014	.00364
%RSD	2636.0	4155.2	3.0074	530.53	21.154	83.086	134.71	229.41

#1	-.00035	-.00056	-.17072	-.00072	-.00012	-.00894	.00000	.00099
#2	.00032	.00060	-.16361	.00041	-.00017	-.03440	-.00020	-.00417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00036	.00072	.00184	.00153	.0009	.00006	F1.0161
Stddev	.00034	.00044	.00033	.00005	.00066	.0002	.00002	.0012
%RSD	15.049	121.88	45.811	2.5819	42.846	21.20	30.055	.11757

#1	-.00204	-.00005	-.00048	.00187	-.00107	-.0011	-.00005	1.0153
#2	-.00253	-.00068	-.00095	.00180	-.00199	-.0008	-.00007	1.0169

Sample Name: CCB01 Acquired: 5/22/2018 13:30:01 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.24878
Stddev .34377
%RSD 138.18

#1 .00570
#2 .49186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.2	52664.	5822.0	59.114	2632.4
Stddev	5.4	24.	34.1	2.758	5.1
%RSD	.29208	.04544	.58486	4.6651	.19213

#1	1854.4	52647.	5797.9	57.164	2628.8
#2	1862.0	52681.	5846.0	61.064	2636.0

Sample Name: J2991-12DLX5 Acquired: 5/22/2018 13:34:16 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-17_2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26772	.01956	16.269	.00473	.04475	14.099	2.7337
Stddev	.00326	.00070	.007	.00025	.00084	.008	.0045
%RSD	1.2193	3.5631	.04340	5.2605	1.8867	.05792	.16590

#1	.27003	-.01907	16.274	.00456	.04416	14.094	2.7369
#2	.26541	-.02005	16.264	.00491	.04535	14.105	2.7305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.02718	7.1323	1.0642	.31686	34.542	346.65
Stddev	.00002	.00245	.0630	.0006	.00024	.072	19.40
%RSD	.45727	9.0328	.88378	.05740	.07486	.11139	3.5493

#1	.00476	.02891	7.1768	1.0638	.31669	64.593	532.94
#2	.00473	.02544	7.0877	1.0647	.31703	64.491	560.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5744	1.5010	.43030	.01558	.11903	.37946	3.3936
Stddev	.0015	.0075	.00172	.00208	.00784	.00105	.2991
%RSD	.04312	.49909	.39863	13.315	6.5879	.27709	3.5631

#1	3.5755	1.4957	.42909	.01412	.11348	.37872	8.1821
#2	3.5733	1.5063	.43151	.01705	.12457	.38021	8.6051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3323	.02983	-.25437	5.0508	1.1110	4.9310	.76813
Stddev	.0203	.00026	.01880	.0022	.0093	.0137	.00043
%RSD	1.5248	.88737	7.3921	.04349	.83895	.27724	.05602

#1	1.3467	.03002	-.26766	5.0492	1.1176	4.9213	.76843
#2	1.3180	.02964	-.24107	5.0523	1.1045	4.9407	.76783

Sample Name: J2991-12DLX5 Acquired: 5/22/2018 13:34:16 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-17_2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01452	1.826	.24855	F<00000	F163.11
Stddev	.00122	.006	.00014	.15749	1.54
%RSD	8.4064	.3045	.05525	2.6430	.94706

#1	.01365	1.830	.24865	-5.8474	164.20
#2	.01538	1.822	.24846	-6.0701	162.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.7	51158.	5960.7	58.694	2314.3
Stddev	3.9	40.	14.6	2.045	4.9
%RSD	.22587	.07795	.24412	3.4843	.21059

#1	1703.9	51130.	5950.4	60.140	2310.9
#2	1709.4	51186.	5970.9	57.247	2317.8

Sample Name: J2966-09 Acquired: 5/22/2018 13:42:27 Type: Unk
Method: P4-ICP2(v2192) 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	.00248	.00229	.00449	.00083	.00150	.38093	.30465	.00013
Stddev	.00085	.00200	.00027	.00116	.00027	.01399	.00048	.00002
%RSD	34.356	87.259	6.0950	140.09	18.286	3.6716	.15756	15.287

#1	.00308	.00088	.00468	-.00165	.00169	.39082	.30498	.00012
#2	.00188	.00371	.00430	-.00001	.00130	.37104	.30431	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.6812	.00692	.00041	.00449	11.526	.27676	1.2732
Stddev	.0000	.0054	.00038	.00041	.00030	.368	.00049	.0221
%RSD	93.236	.14712	5.5190	100.03	6.6599	3.1948	.17608	1.7318

#1	-.00001	3.6851	.00719	.00071	.00471	11.265	.27710	1.2576
#2	.00000	3.6774	.00665	.00012	.00428	11.786	.27641	1.2888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.00004	25.529	.00282	.22091	.86035	.00006	.07842
Stddev	.00023	.00054	.147	.00003	.00704	.02303	.00000	.00379
%RSD	2.9189	1451.9	.57670	1.1352	3.1846	2.6763	5.9830	4.8386

#1	.00803	.00042	25.425	.00280	.21594	.87663	.00006	.08110
#2	.00771	-.00035	25.633	.00285	.22589	.84406	.00007	.07573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5715	1.7715	.00041	.02643	.00382	.0158	.03739	2.4863
Stddev	.0016	.0031	.00119	.00146	.00038	.0005	.00002	.2180
%RSD	.09984	.17663	293.40	5.5162	10.078	3.208	.05354	8.7691

#1	1.5703	1.7693	.00125	.02747	.00409	.0155	.03741	2.6405
#2	1.5726	1.7738	-.00044	.02540	.00355	.0162	.03738	2.3322

Sample Name: J2966-09 Acquired: 5/22/2018 13:42:27 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4293
Stddev	.2738
%RSD	3.6857

#1	7.2357
#2	7.6229

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.3	51136.	5817.5	50.134	2530.7
Stddev	9.5	71.	.6	1.560	16.3
%RSD	.52030	.13815	.00946	2.5947	.64324

#1	1811.6	51086.	5817.1	61.238	2519.2
#2	1825.0	51186.	5817.9	59.031	2542.2

Sample Name: PB109533BL Acquired: 5/22/2018 14:16:32 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108977BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00181	.00042	F.00548	.00162	.01164	.00011	.00004
Stddev	.00209	.00061	.00115	.00175	.00062	.00924	.00057	.00001
%RSD	236.80	33.426	274.32	31.974	37.895	79.352	502.10	34.681

#1	.00236	.00138	-.00123	.00671	.00206	.01818	.00029	.00004
#2	-.00059	.00224	.00039	.00424	.00119	.00511	-.00052	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02031	.00021	.00003	.00002	.01779	.00003	.01272
Stddev	.00006	.01542	.00022	.00005	.00015	.01011	.00001	.00249
%RSD	461.51	75.901	103.21	185.66	929.03	56.830	45.825	19.544

#1	-.00003	.03121	-.00006	.00001	.00009	.01064	-.00002	-.01448
#2	.00005	.00941	-.00037	-.00007	-.00012	.02494	-.00004	-.01097

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00005	.05480	.00038	.00012	.02930	.00003	.01003
Stddev	.00022	.00010	.02481	.00009	.00002	.00229	.00005	.00664
%RSD	155.94	199.59	45.273	24.270	16.114	7.8052	170.37	66.226

#1	.00001	.00002	-.07234	.00045	-.00014	.03092	.00006	-.01473
#2	-.00030	-.00013	-.03726	.00032	-.00011	.02769	-.00001	-.00533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00025	.00088	.00043	.00034	.0027	.00001	F.1.1718
Stddev	.00004	.00095	.00034	.00025	.00011	.0002	.00004	.1809
%RSD	1.1967	381.75	39.066	57.339	33.178	7.052	530.93	15.437

#1	-.00301	-.00092	-.00063	-.00060	-.00026	-.0025	-.00004	1.2997
#2	-.00296	.00042	-.00112	-.00025	-.00042	-.0028	.00002	1.0438

Sample Name: PB109533BL Acquired: 5/22/2018 14:16:32 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108977BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.71854
Stddev 1.2944
%RSD 180.15

#1 -.19676
#2 1.6338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.1	52606.	5770.6	30.268	2628.0
Stddev	1.4	112.	25.1	2.128	9.8
%RSD	.07322	.21358	.43534	3.5305	.37341

#1	1855.1	52527.	5788.4	61.773	2621.1
#2	1857.0	52685.	5752.9	58.764	2635.0

Sample Name: PB109533BS Acquired: 5/22/2018 14:20:36 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108977BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84604	2.1283	1.0457	2.1367	.84604	2.2162	.22398	.21525
Stddev	.00087	.0095	.0063	.0140	.00444	.0101	.00097	.00269
%RSD	.10312	.44707	.60732	.65346	.52533	.45573	.43438	1.2506
#1	.84542	2.1216	1.0412	2.1268	.84290	2.2091	.22329	.21335
#2	.84666	2.1351	1.0502	2.1466	.84918	2.2234	.22466	.21716
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20993	1.1291	.44539	.21089	.31780	3.3449	.22819	2.1746
Stddev	.00077	.0005	.00617	.00104	.00025	.0377	.00195	.0148
%RSD	.36633	.04592	1.3860	.49126	.08022	1.1261	.85667	.67860
#1	.20939	1.1295	.44103	.21016	.31762	3.3183	.22681	2.1641
#2	.21048	1.1288	.44976	.21162	.31798	3.3715	.22958	2.1850
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53375	.07890	3.2465	.32841	.21768	10.921	.43498	.33424
Stddev	.00227	.00152	.0160	.00272	.00523	.026	.00094	.00002
%RSD	.42612	1.9313	.49287	.82939	2.4016	.24028	.21670	.00746
#1	.53214	.07782	3.2352	.32648	.21399	10.939	.43431	.33423
#2	.53536	.07997	3.2578	.33033	.22138	10.902	.43564	.33426
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .27603	1.0524	.73023	.21979	.22150	5.907	.22368	F .22356
Stddev	.01408	.0061	.00034	.00006	.00212	.023	.00015	.3342
%RSD	5.1025	.57982	.04693	.02534	.95624	.3886	.06538	14.949
#1	.28598	1.0481	.72999	.21975	.22001	5.891	.22379	1.9993
#2	.26607	1.0568	.73047	.21983	.22300	5.923	.22358	2.4719

Sample Name: PB109533BS Acquired: 5/22/2018 14:20:36 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108977BS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.17655
Stddev 1.3801
%RSD 781.68

#1 -.79931
#2 1.1524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.0	51260.	5666.6	30.119	2573.5
Stddev	4.5	271.	4.0	1.061	7.4
%RSD	.24756	.52930	.07025	1.7647	.28660

#1	1819.8	51452.	5669.4	60.869	2568.3
#2	1826.2	51068.	5663.7	59.369	2578.7

Sample Name: J2675-09 Acquired: 5/22/2018 14:24:37 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03303	.01885	.09473	.00643	.00112	150.91	.63768
Stddev	.00137	.00234	.00119	.00536	.00101	.15	.00024
%RSD	4.1468	12.386	1.2594	83.329	90.620	.10195	.03780

#1	.03206	-.01720	.09558	-.00264	.00040	151.02	.63785
#2	.03400	-.02051	.09389	-.01022	.00183	150.80	.63751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00662	30.003	.33402	.18786	.43054	301.73
Stddev	.00021	.00107	.065	.00252	.00017	.00581	6.12
%RSD	3.0358	16.084	.21778	.75584	.09273	1.3491	2.0295

#1	.00694	.00587	29.957	.33581	.18774	.42644	306.06
#2	.00665	.00738	30.049	.33224	.18799	.43465	297.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3581	54.989	.29664	.00235	3.6233	.49899	.42336
Stddev	.0215	.144	.00081	.00022	.0063	.00473	.00883
%RSD	.33886	.26273	.27151	9.2545	.17341	.94708	2.0846

#1	6.3734	54.887	.29607	.00250	3.6189	.50233	.42960
#2	6.3429	55.091	.29721	.00219	3.6278	.49565	.41712

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2368	.00153	.04463	.36877	7.9608	.01988	10.404
Stddev	.0412	.00041	.01066	.00509	.0147	.00093	.011
%RSD	.78699	26.484	23.880	1.3812	.18420	4.7016	.10658

#1	5.2076	.00182	-.03709	.37237	7.9711	-.01922	10.396
#2	5.2659	.00124	-.05216	.36517	7.9504	-.02054	10.412

Sample Name: J2675-09 Acquired: 5/22/2018 14:24:37 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13917	5.248	.08584	F<00000	35.908
Stddev	.00063	.013	.00003	.37010	4.614
%RSD	.45528	.2426	.03329	6.2210	5.3711
#1	.13872	5.239	.08582	-5.6875	82.645
#2	.13962	5.258	.08586	-6.2109	89.171
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.4	58555.	3960.1	58.704	2290.8
Stddev	.7	184.	5.1	1.234	.0
%RSD	.03615	.31439	.07336	2.1017	.00062
#1	2065.8	58425.	6963.7	57.831	2290.8
#2	2066.9	58685.	6956.5	59.576	2290.8

Sample Name: J2675-09DUP Acquired: 5/22/2018 14:28:43 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03573	.01913	.09172	.00261	.00200	151.76	.63615
Stddev	.00013	.00202	.00099	.00287	.00025	.37	.00348
%RSD	.37470	10.566	1.0782	110.14	12.472	.24153	.54771

#1	.03563	-.02055	.09242	-.00058	.00183	151.50	.63861
#2	.03582	-.01770	.09102	-.00464	.00218	152.01	.63368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00689	.00599	30.020	.33361	.18814	.42838	308.31
Stddev	.00003	.00057	.221	.00038	.00010	.00218	5.53
%RSD	.50357	9.5279	.73594	.11357	.05072	.50825	1.7948

#1	.00686	.00639	30.176	.33388	.18807	.42992	304.40
#2	.00691	.00559	29.864	.33335	.18820	.42684	312.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3974	55.042	.29748	.00242	3.6018	.50086	.43578
Stddev	.0275	.027	.00063	.00060	.0077	.00140	.00691
%RSD	.43012	.04816	.21178	24.734	.21301	.27869	1.5862

#1	6.4169	55.023	.29703	.00199	3.5964	.50184	.43089
#2	6.3780	55.061	.29793	.00284	3.6072	.49987	.44067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2603	.00131	.04664	.36526	3.0218	.02034	10.377
Stddev	.0280	.00023	.00970	.00412	.0445	.00209	.046
%RSD	.53163	17.457	20.805	1.1269	.55501	10.258	.44360

#1	5.2801	.00115	-.05351	.36235	8.0532	-.02182	10.409
#2	5.2405	.00148	-.03978	.36817	7.9903	-.01887	10.344

Sample Name: J2675-09DUP Acquired: 5/22/2018 14:28:43 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14079	5.225	.08530	F<00000	38.781
Stddev	.00013	.008	.00033	.29631	.322
%RSD	.09274	.1495	.38537	5.2620	.36309
#1	.14088	5.230	.08553	-5.8407	88.553
#2	.14070	5.219	.08507	-5.4216	89.009
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.5	58152.	3950.8	57.204	2294.7
Stddev	1.8	28.	36.8	.974	2.0
%RSD	.08863	.04786	.52976	1.7030	.08798
#1	2071.8	58172.	6924.7	57.893	2296.1
#2	2069.2	58132.	6976.8	56.515	2293.3

Sample Name: J2675-09LX5 Acquired: 5/22/2018 14:32:50 Type: Unk
Method: P4-ICP2(v2192) 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	.00947	-.00309	.01838	-.00298	.00297	33.395	.14876	.00160
Stddev	.00201	.00351	.00001	.00408	.00088	.336	.00026	.00000
%RSD	21.197	113.65	.03270	137.24	29.501	1.0075	.17355	.21913

#1	.01089	-.00557	.01837	-.00009	.00235	33.157	.14894	.00160
#2	.00805	-.00061	.01838	-.00586	.00359	33.633	.14858	.00160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	7.0622	.18158	.03823	.10193	34.282	1.5388	12.828
Stddev	.00018	.0133	.00014	.00021	.00001	1.097	.0012	.120
%RSD	39.066	.18771	.07498	.55173	.01151	1.7070	.07556	.93827

#1	.00058	7.0529	.18167	.03809	.10194	63.506	1.5379	12.913
#2	.00033	7.0716	.18148	.03838	.10193	65.058	1.5396	12.743

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11700	-.00044	.70017	.11530	.09141	1.1873	.01222	-.02553
Stddev	.00068	.00064	.00704	.00049	.00114	.0173	.00001	.00273
%RSD	.57847	147.73	1.0055	.42443	1.2421	1.4558	.10663	10.690

#1	.11652	.00002	.70515	.11565	.09061	1.1995	.01221	-.02360
#2	.11748	-.00089	.69519	.11495	.09221	1.1751	.01223	-.02746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06285	1.9670	-.00421	2.4291	.03195	.9993	.02018	1.5893
Stddev	.00069	.0408	.00042	.0062	.00059	.0010	.00034	.2793
%RSD	1.0980	2.0715	10.026	.25559	1.8568	.0960	1.6946	17.577

#1	.06237	1.9958	-.00391	2.4335	.03153	.9987	.02042	1.3917
#2	.06334	1.9381	-.00451	2.4247	.03237	1.000	.01994	1.7868

Sample Name: J2675-09LX5 Acquired: 5/22/2018 14:32:50 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	22.825
Stddev	2.441
%RSD	10.693

#1	21.100
#2	24.551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.4	52890.	3009.7	57.790	2522.1
Stddev	3.4	174.	35.7	.716	5.2
%RSD	.18190	.32833	.59363	1.2383	.20508

#1	1891.9	53013.	5984.4	58.296	2525.7
#2	1887.0	52768.	6034.9	57.284	2518.4

Sample Name: J2675-09MS Acquired: 5/22/2018 14:36:57 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78431	2.1433	1.1807	1.8191	.74005	151.72	.83309
Stddev	.00171	.0103	.0071	.0155	.00094	.24	.00106
%RSD	.21784	.48064	.59915	.84976	.12641	.15988	.12743

#1	.78551	2.1505	1.1857	1.8300	.74071	151.89	.83384
#2	.78310	2.1360	1.1757	1.8082	.73939	151.55	.83234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19698	.22599	30.769	.68031	.40873	.69480	305.85
Stddev	.00072	.00007	.021	.00262	.00042	.00209	4.06
%RSD	.36548	.03155	.06781	.38501	.10188	.30017	1.3290

#1	.19647	.22594	30.784	.67846	.40902	.69627	308.73
#2	.19749	.22604	30.754	.68216	.40843	.69333	302.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4303	56.188	.83165	.07144	6.4619	.77623	.63093
Stddev	.0075	.101	.00033	.00123	.0173	.00009	.01144
%RSD	.11667	.17957	.03945	1.7223	.26723	.01119	1.8140

#1	6.4356	56.260	.83188	.07231	6.4497	.77617	.63902
#2	6.4250	56.117	.83141	.07057	6.4741	.77629	.62283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.787	.37341	.23373	.35650	3.7763	.75441	10.606
Stddev	.033	.00020	.01884	.00333	.0072	.00166	.041
%RSD	.22163	.05431	8.0592	.93547	.08210	.22014	.38361

#1	14.764	.37355	.24705	.35885	8.7814	.75558	10.635
#2	14.810	.37326	.22041	.35414	8.7712	.75323	10.578

Sample Name: J2675-09MS Acquired: 5/22/2018 14:36:57 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33091	11.61	.27936	F<00000	36.755
Stddev	.00080	.04	.00103	.08411	3.781
%RSD	.24169	.3362	.36943	1.5331	4.3584
#1	.33035	11.64	.28009	-5.4268	84.081
#2	.33148	11.59	.27863	-5.5458	89.428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.8	58191.	3912.0	57.924	2289.0
Stddev	15.1	200.	43.4	1.016	14.8
%RSD	.73192	.34425	.62757	1.7544	.64810
#1	2057.1	58050.	6881.3	57.205	2278.5
#2	2078.5	58333.	6942.7	58.643	2299.5

Sample Name: J2675-09MSD Acquired: 5/22/2018 14:41:00 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78050	2.1347	1.1736	1.8097	.73219	151.13	.83083
Stddev	.00069	.0044	.0034	.0049	.00181	1.05	.00406
%RSD	.08862	.20793	.29208	.27117	.24727	.69484	.48865

#1	.78099	2.1316	1.1761	1.8131	.73347	151.87	.82796
#2	.78001	2.1378	1.1712	1.8062	.73091	150.39	.83370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19567	.22400	30.726	.68122	.40770	.69258	312.56
Stddev	.00065	.00081	.240	.00014	.00061	.00488	5.79
%RSD	.33332	.36357	.78166	.02108	.14941	.70406	1.8523

#1	.19613	.22458	30.556	.68133	.40813	.69602	308.47
#2	.19521	.22343	30.896	.68112	.40727	.68913	316.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4224	56.178	.82852	.07258	6.4233	.77364	.64565
Stddev	.0609	.348	.00098	.00023	.0464	.00059	.01113
%RSD	.94814	.61955	.11812	.31334	.72222	.07656	1.7235

#1	6.4655	55.932	.82922	.07241	6.3905	.77322	.63778
#2	6.3794	56.424	.82783	.07274	6.4561	.77406	.65352

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.722	.37175	.23631	.35539	8.7639	.75037	10.627
Stddev	.079	.00133	.00094	.00768	.0587	.00004	.019
%RSD	.53664	.35673	.39939	2.1603	.66666	.00467	.17517

#1	14.666	.37269	.23564	.34996	8.7639	.75034	10.613
#2	14.778	.37081	.23698	.36082	8.8469	.75039	10.640

Sample Name: J2675-09MSD Acquired: 5/22/2018 14:41:00 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-050418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32977	11.60	.27837	F<00000	36.079
Stddev	.00141	.02	.00187	.47680	.369
%RSD	.42689	.1854	.67255	8.0196	.42898

#1	.32878	11.61	.27705	-5.6082	85.818
#2	.33077	11.58	.27970	-6.2825	86.340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.7	58415.	3896.5	56.638	2290.3
Stddev	.5	242.	58.7	1.039	2.4
%RSD	.02623	.41342	.85050	1.8347	.10465

#1	2069.3	58244.	6938.0	57.373	2292.0
#2	2070.1	58586.	6855.0	55.903	2288.6

Sample Name: J2675-09A Acquired: 5/22/2018 14:45:04 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77821	2.1311	1.1743	1.8110	.73447	150.25	.82437
Stddev	.00242	.0000	.0017	.0046	.00118	.09	.00153
%RSD	.31141	.00115	.14324	.25640	.16094	.06046	.18589

#1	.77992	2.1311	1.1755	1.8077	.73363	150.31	.82546
#2	.77650	2.1310	1.1731	1.8142	.73530	150.19	.82329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19662	.22399	30.580	.68367	.40903	.69414	315.76
Stddev	.00011	.00099	.232	.00377	.00060	.00650	14.38
%RSD	.05526	.44059	.75752	.55177	.14778	.93683	4.5532

#1	.19670	.22469	30.417	.68100	.40861	.69874	305.59
#2	.19654	.22330	30.744	.68633	.40946	.68955	325.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4061	56.333	.82884	.07341	3.3707	.77616	.65061
Stddev	.0147	.130	.00092	.00197	.0170	.00404	.02801
%RSD	.22996	.23130	.11106	2.6893	.26658	.52063	4.3054

#1	6.3957	56.425	.82819	.07201	6.3827	.77901	.63081
#2	6.4166	56.241	.82950	.07480	6.3587	.77330	.67042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.602	.37224	.25398	.35878	3.6156	.75024	10.542
Stddev	.069	.00075	.00348	.00688	.0937	.00010	.009
%RSD	.47074	.20040	1.3717	1.9164	1.0875	.01359	.08615

#1	14.651	.37172	.25644	.35392	8.6819	.75032	10.548
#2	14.554	.37277	.25152	.36365	8.5493	.75017	10.535

Sample Name: J2675-09A Acquired: 5/22/2018 14:45:04 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6931 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32680	11.61	.27468	F<00000	38.563
Stddev	.00104	.04	.00199	.01201	1.359
%RSD	.31968	.3011	.72596	.18548	1.5345
#1	.32754	11.58	.27609	-6.4834	89.523
#2	.32606	11.63	.27327	-6.4664	87.602
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.5	58468.	3949.8	56.186	2280.6
Stddev	2.0	73.	46.6	2.257	.9
%RSD	.09812	.12437	.67119	4.0177	.03895
#1	2056.1	58417.	6916.9	57.782	2280.0
#2	2058.9	58519.	6982.8	54.590	2281.3

Sample Name: CCV02		Acquired: 5/22/2018 14:49:08		Type: Unk				
Method: P4-ICP2(v2192)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13067		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0150	4.9778	4.9756	5.0368	5.0226	10.001	9.9884	.25218
Stddev	.0198	.0033	.0089	.0080	.0046	.069	.0838	.00123
%RSD	.39484	.06588	.17916	.15848	.09139	.69123	.83859	.48901
#1	5.0290	4.9755	4.9819	5.0311	5.0194	10.050	9.9292	.25306
#2	5.0010	4.9801	4.9693	5.0424	5.0259	9.9523	10.048	.25131
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4882	25.116	1.0086	2.4790	1.2535	4.9851	2.5355	25.237
Stddev	.0022	.021	.0034	.0089	.0005	.0525	.0126	.038
%RSD	.09004	.08554	.33572	.35703	.04326	1.0527	.49499	.15177
#1	2.4898	25.101	1.0110	2.4852	1.2531	5.0222	2.5444	25.210
#2	2.4867	25.131	1.0062	2.4727	1.2539	4.9479	2.5266	25.264
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4851	1.2470	24.926	2.5121	2.5670	25.085	5.0259	5.0300
Stddev	.0032	.0054	.061	.0141	.0123	.011	.0073	.0230
%RSD	.12727	.43487	.24551	.56121	.47707	.04493	.14611	.45651
#1	2.4874	1.2508	24.883	2.5221	2.5756	25.093	5.0311	5.0463
#2	2.4829	1.2432	24.969	2.5021	2.5583	25.077	5.0207	5.0138
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9183	5.0303	4.9544	5.0554	4.9936	5.015	5.1005	F 3.3080
Stddev	.0016	.0166	.0045	.0143	.0069	.009	.0165	.2125
%RSD	.03168	.32986	.09051	.28263	.13752	.1697	.32457	6.4232
#1	4.9172	5.0185	4.9575	5.0655	4.9887	5.021	5.0888	3.4582
#2	4.9194	5.0420	4.9512	5.0453	4.9984	5.009	5.1122	3.1577

Sample Name: CCV02 Acquired: 5/22/2018 14:49:08 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13067 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8260
Stddev	.1586
%RSD	5.6137

#1	2.9381
#2	2.7138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.8	50251.	5765.2	57.603	2406.8
Stddev	5.2	247.	6.4	.379	8.4
%RSD	.29051	.49163	.11133	.65710	.35021

#1	1778.1	50077.	5769.8	57.335	2400.8
#2	1785.5	50426.	5760.7	57.871	2412.8

Sample Name: CCB02 Acquired: 5/22/2018 14:53:12 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13067 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00138	.00078	.00246	.00080	.00569	.00040
Stddev	.00194	.00078	.00037	.00179	.00026	.00189	.00019
%RSD	326.04	56.537	47.365	72.684	33.182	33.289	46.445

#1	.00078	.00193	-.00052	.00373	.00098	.00703	.00053
#2	-.00197	.00083	-.00104	.00120	.00061	.00435	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	.01787	.00057	.00017	.00036	.01171
Stddev	.00003	.00006	.00460	.00007	.00003	.00037	.01101
%RSD	31.744	60.322	25.754	11.788	18.464	102.24	94.042

#1	.00008	.00014	.02112	-.00062	.00015	.00062	.00392
#2	.00013	.00006	.01461	-.00052	.00019	.00010	.01950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04439	.00011	.00035	.19760	.00012	.00003
Stddev	.00001	.01480	.00004	.00040	.00696	.00003	.00004
%RSD	121.21	33.333	32.586	114.36	3.5207	25.853	172.41

#1	-.00001	-.03393	-.00009	-.00064	-.20251	-.00009	-.00006
#2	.00000	-.05486	-.00014	-.00007	-.19268	-.00014	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02825	.00015	.00156	.00744	.00356	.00067	.00006
Stddev	.00075	.00012	.00062	.00484	.00007	.00035	.00223
%RSD	2.6536	79.226	39.513	65.106	2.0923	52.014	3902.6

#1	-.02772	.00023	.00199	-.01087	.00361	-.00092	.00163
#2	-.02878	.00006	.00112	-.00401	.00350	-.00043	-.00152

Sample Name: CCB02 Acquired: 5/22/2018 14:53:12 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13067 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.0019	.00002	F 1.2074	F < 00000
Stddev	.00005	.0016	.00002	.3045	1.6231
%RSD	31.232	82.15	78.288	25.219	385.60

#1	-.00021	-.0030	.00001	1.4227	-1.5686
#2	-.00013	-.0008	.00003	.99211	.72678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.0	52490.	5762.2	59.811	2645.5
Stddev	3.7	57.	4.1	.331	8.4
%RSD	.19863	.10844	.07045	.55350	.31586

#1	1859.4	52449.	5765.1	59.577	2639.6
#2	1864.6	52530.	5759.3	60.045	2651.4

Sample Name: J2675-11 Acquired: 5/22/2018 14:57:26 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05693	-.01647	1.0822	-.00189	.00280	130.71	.82204
Stddev	.00328	.00013	.0004	.00325	.00261	.44	.00590
%RSD	5.7672	.77736	.04039	171.70	93.259	.33566	.71737

#1	.05926	-.01638	1.0825	-.00419	.00095	130.40	.81787
#2	.05461	-.01656	1.0819	.00041	.00465	131.02	.82621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.01636	36.299	.21514	.13139	4.4419	264.78
Stddev	.00019	.00115	.454	.00200	.00018	.0006	10.52
%RSD	2.6357	7.0458	.68551	.92851	.13528	.01237	3.9726

#1	.00696	.01554	65.977	.21655	.13127	4.4415	272.22
#2	.00722	.01717	66.620	.21373	.13152	4.4423	257.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0883	42.087	1.1657	.00320	3.7043	40902	3.5415
Stddev	.0096	.269	.0003	.00060	.0213	.00149	.3875
%RSD	.23374	.63980	.02889	18.828	.31748	.36527	4.5361

#1	4.0950	41.896	1.1659	.00363	6.6893	.41008	8.8154
#2	4.0815	42.277	1.1655	.00278	6.7194	.40797	8.2675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2357	.00060	-.02786	2.7477	3.6624	.05219	3.0316
Stddev	.0101	.00084	.02030	.0108	.0627	.00101	.0157
%RSD	.12294	138.97	72.874	.39243	.94070	1.9398	.26052

#1	8.2286	.00119	-.01351	2.7400	6.7067	.05148	6.0205
#2	8.2429	.00001	-.04222	2.7553	6.6181	.05291	6.0427

Sample Name: J2675-11 Acquired: 5/22/2018 14:57:26 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15475	3.927	.27138	F<00000	31.612
Stddev	.00024	.025	.00123	.06807	.503
%RSD	.15635	.3566	.45325	1.1256	.61660

#1	.15492	6.910	.27051	-6.0954	81.256
#2	.15458	6.944	.27225	-5.9991	81.967

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.9	59148.	7169.4	30.220	2305.5
Stddev	4.2	57.	5.0	2.761	7.8
%RSD	.19852	.09638	.06976	4.5848	.33720

#1	2088.0	59108.	7173.0	58.268	2300.0
#2	2093.8	59188.	7165.9	62.172	2311.0

Sample Name: J2679-19 Acquired: 5/22/2018 15:01:28 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04209	.01359	.25455	.00897	.00273	91.221	.63198
Stddev	.00067	.00312	.00289	.00036	.00044	.082	.00340
%RSD	1.6023	22.931	1.1337	3.9902	15.971	.09028	.53809

#1	.04257	-.01580	.25659	-.00922	.00304	91.279	.63439
#2	.04162	-.01139	.25251	-.00872	.00242	91.163	.62958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.00909	53.745	.15036	.11506	.27264	302.44
Stddev	.00012	.00033	.148	.00102	.00108	.00040	6.18
%RSD	2.3372	3.6477	.27568	.68036	.93540	.14698	2.0433

#1	.00490	.00886	53.850	.14963	.11582	.27236	306.81
#2	.00507	.00933	53.640	.15108	.11430	.27293	298.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2856	39.381	.22249	.00328	6.5368	.34566	1.0163
Stddev	.0089	.066	.00061	.00088	.0091	.00203	.0185
%RSD	.20850	.16767	.27601	26.723	.13858	.58809	1.8177

#1	4.2793	39.428	.22292	.00390	6.5432	.34710	1.0294
#2	4.2919	39.334	.22205	.00266	6.5304	.34422	1.0032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.538	.00952	.01796	7.7817	4.2176	.00304	4.3000
Stddev	.062	.00050	.01366	.0471	.0502	.00027	.0331
%RSD	.42968	5.2202	76.051	.60489	1.1913	8.9649	.76881

#1	14.582	.00987	-.00830	7.8150	4.2531	.00323	4.3234
#2	14.494	.00917	-.02762	7.7484	4.1821	.00284	4.2766

Sample Name: J2679-19 Acquired: 5/22/2018 15:01:28 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09230	3.303	.18970	F<00000	F 33.743
Stddev	.00005	.047	.00042	.20719	.940
%RSD	.04966	.5668	.22041	3.0197	1.0023

#1	.09234	8.336	.19000	-7.0078	94.407
#2	.09227	8.269	.18941	-6.7148	93.078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.4	59334.	7235.2	50.729	2301.2
Stddev	10.6	17.	7.3	1.077	15.9
%RSD	.50841	.02836	.10131	1.7743	.69222

#1	2067.9	59346.	7230.0	59.967	2290.0
#2	2082.9	59322.	7240.3	61.491	2312.5

Sample Name: J2679-21 Acquired: 5/22/2018 15:05:30 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03472	.00874	.11130	.00307	.00254	100.23	.48290
Stddev	.00129	.00161	.00019	.00087	.00258	.62	.00041
%RSD	3.7137	18.426	.17188	28.484	101.56	.61982	.08451

#1	.03563	-.00988	.11117	-.00369	.00437	100.67	.48319
#2	.03381	-.00760	.11144	-.00245	.00072	99.795	.48261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00307	12.550	.10965	.09545	.10870	.219.05
Stddev	.00002	.00053	.041	.00053	.00036	.00077	4.25
%RSD	.38392	17.204	.32474	.48603	.37448	.70547	1.9392

#1	.00561	.00345	12.521	.11003	.09520	.10924	216.05
#2	.00558	.00270	12.579	.10927	.09571	.10815	222.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0841	20.846	.15017	.00311	9.4648	.22798	.32128
Stddev	.0173	.155	.00047	.00116	.0014	.00025	.00819
%RSD	.33943	.74142	.31132	37.416	.01422	.11155	2.5497

#1	5.0963	20.736	.15050	.00229	9.4638	.22780	.31549
#2	5.0719	20.955	.14984	.00393	9.4657	.22816	.32707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6382	.00075	.04192	2.2607	7.1747	.00051	2.5594
Stddev	.0311	.00016	.00653	.0176	.0473	.00115	.0046
%RSD	.40739	20.828	15.578	.77912	.65940	224.67	.17855

#1	7.6162	.00086	-.04654	2.2482	7.1412	-.00133	2.5561
#2	7.6602	.00064	-.03730	2.2731	7.2081	.00030	2.5626

Sample Name: J2679-21 Acquired: 5/22/2018 15:05:30 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07741	3.951	.05527	F<00000	74.184
Stddev	.00047	.012	.00021	.26979	.940
%RSD	.61139	.3017	.37998	5.4112	1.2668
#1	.07708	3.943	.05512	-4.7950	73.519
#2	.07775	3.959	.05542	-5.1766	74.848
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.4	59200.	7081.1	59.915	2387.1
Stddev	.2	313.	38.8	1.328	.3
%RSD	.00965	.52903	.54847	2.2158	.01316
#1	2101.2	58979.	7108.6	60.854	2386.9
#2	2101.5	59422.	7053.7	58.976	2387.3

Sample Name: J2679-23 Acquired: 5/22/2018 15:09:43 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03618	.01023	.19862	.00266	.00033	70.729	.38971
Stddev	.00059	.00175	.00045	.00260	.00070	.470	.00160
%RSD	1.6287	17.092	.22408	97.581	215.39	.66517	.40982

#1	.03660	-.00900	.19894	-.00083	-.00017	71.062	.39084
#2	.03576	-.01147	.19831	-.00450	.00082	70.396	.38858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.00539	53.954	.09138	.10270	.28529	243.75
Stddev	.00002	.00040	.002	.00025	.00014	.00314	4.41
%RSD	.38189	7.4709	.00317	.27032	.13201	1.0990	1.8112

#1	.00488	.00511	53.953	.09155	.10279	.28307	246.88
#2	.00485	.00568	53.956	.09120	.10260	.28750	240.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1857	31.677	.16851	.00395	5.1126	.28228	.49894
Stddev	.0065	.188	.00049	.00004	.0040	.00236	.00740
%RSD	.20377	.59482	.28820	1.1391	.07751	.83527	1.4837

#1	3.1903	31.810	.16885	.00398	5.1154	.28395	.50418
#2	3.1811	31.544	.16816	.00392	5.1098	.28061	.49371

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.782	.00410	.01343	3.1886	4.7447	.00241	3.3535
Stddev	.055	.00022	.01016	.0052	.0555	.00137	.0037
%RSD	.50632	5.2624	75.674	.08345	1.1690	56.985	.11052

#1	10.821	.00395	-.00624	6.1922	4.7055	.00338	3.3561
#2	10.744	.00425	-.02062	6.1849	4.7839	.00144	3.3508

Sample Name: J2679-23 Acquired: 5/22/2018 15:09:43 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08336	3.894	.14440	F<00000	76.511
Stddev	.00079	.004	.00022	.15500	1.180
%RSD	.94396	.0475	.15104	1.6741	1.5418
#1	.08391	8.897	.14456	-9.1489	75.677
#2	.08280	8.891	.14425	-9.3681	77.345
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.7	35315.	7860.0	31.028	2339.8
Stddev	2.7	284.	1.1	.996	2.6
%RSD	.11691	.43464	.01456	1.6327	.11160
#1	2282.8	65114.	7860.8	60.323	2338.0
#2	2286.6	65516.	7859.2	61.732	2341.7

Sample Name: J3010-01 Acquired: 5/22/2018 15:13:47 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03299	.01273	.20577	.00554	.00432	31.789	.15350
Stddev	.00276	.00048	.00422	.00088	.00047	.237	.00002
%RSD	8.3538	3.7377	2.0504	15.932	10.816	.74503	.01387

#1	.03104	-.01307	.20279	.00616	.00465	31.621	.15351
#2	.03494	-.01239	.20876	.00492	.00399	31.956	.15348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.02866	35.438	.01726	.06212	.38294	181.88
Stddev	.00003	.00126	.035	.00042	.00052	.00612	3.15
%RSD	.79755	4.4070	.09816	2.4166	.83095	1.5970	1.7311

#1	.00383	.02777	35.413	.01697	.06175	.37862	184.11
#2	.00379	.02956	35.463	.01756	.06248	.38726	179.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58626	13.822	.05099	.02170	1.4526	.06214	1.9771
Stddev	.00179	.067	.00030	.00031	.0102	.00002	.0331
%RSD	.30536	.48373	.59550	1.4204	.70287	.02426	1.6751

#1	.58499	13.775	.05121	.02191	1.4454	.06212	2.0005
#2	.58752	13.870	.05078	.02148	1.4599	.06215	1.9536

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.722	.02488	.06127	3.0881	2.5939	.00192	3.1983
Stddev	.017	.00015	.00013	.1329	.0702	.00033	.0022
%RSD	.11787	.61473	.20716	1.6433	2.7050	17.089	.07002

#1	14.734	.02477	.06136	7.9941	2.6435	-.00169	3.1967
#2	14.710	.02498	.06118	8.1821	2.5443	-.00216	3.1999

Sample Name: J3010-01 Acquired: 5/22/2018 15:13:47 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03309	2.496	.02880	F<00000	27.566
Stddev	.00027	.037	.00007	.98561	1.477
%RSD	.82141	1.465	.23218	2.6043	5.3569

#1	.03290	2.470	.02875	-38.542	26.521
#2	.03329	2.522	.02885	-37.148	28.610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3762.8	108850.	12829.	58.239	2347.1
Stddev	22.6	319.	39.	1.088	30.6
%RSD	.60140	.29319	.30043	1.8674	1.3058

#1	3778.8	109080.	12802.	57.470	2368.7
#2	3746.8	108630.	12857.	59.008	2325.4

Sample Name: J3010-04 Acquired: 5/22/2018 15:17:49 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07957	.00985	4.1630	.00553	2.6189	44.976	.55749
Stddev	.00466	.00154	.0055	.00233	.0143	.143	.00079
%RSD	5.8616	15.608	.13120	42.185	.54561	.31727	.14117

#1	.08286	-.00876	4.1591	.00718	2.6290	45.077	.55694
#2	.07627	-.01094	4.1668	.00388	2.6087	44.875	.55805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.04805	40.371	.18745	.08527	10.056	113.22
Stddev	.00001	.00020	.171	.00117	.00047	.043	.09
%RSD	.23931	.41804	.42243	.62671	.55281	.43150	.08360

#1	.00228	.04790	40.250	.18662	.08561	10.087	113.29
#2	.00227	.04819	40.491	.18828	.08494	10.026	113.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65654	28.915	.13358	.94840	2.0358	.21462	3.6943
Stddev	.00120	.127	.00000	.00000	.0157	.00158	.0067
%RSD	.18318	.43945	.00136	.00003	.77341	.73749	.18218

#1	.65739	28.825	.13358	.94840	2.0247	.21350	3.6990
#2	.65569	29.005	.13358	.94840	2.0469	.21574	3.6895

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.819	.04092	.02876	9.2513	2.7252	.26442	5.3777
Stddev	.013	.00010	.00044	.0049	.0580	.00188	.0106
%RSD	.09199	.23969	1.5182	.05316	2.1271	.71190	.19747

#1	13.810	.04099	-.02907	9.2547	2.6842	.26575	5.3702
#2	13.828	.04085	-.02845	9.2478	2.7662	.26309	5.3853

Sample Name: J3010-04 Acquired: 5/22/2018 15:17:49 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04357	3.055	.15816	F<00000	37.459
Stddev	.00071	.000	.00024	.42900	.612
%RSD	1.6200	.0066	.15412	23.701	1.6342

#1	.04406	6.055	.15834	-1.5067	37.026
#2	.04307	6.054	.15799	-2.1134	37.892

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.8	55068.	3571.8	30.396	2429.4
Stddev	12.8	141.	15.8	.175	7.5
%RSD	.67025	.25605	.24061	.28998	.30805

#1	1897.8	54968.	6583.0	60.272	2424.1
#2	1915.9	55167.	6560.6	60.520	2434.7

Sample Name: J3010-07 Acquired: 5/22/2018 15:21:48 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02941	.00549	.68791	.00190	.02151	36.150	.12087
Stddev	.00089	.00135	.00280	.00190	.00446	.803	.00040
%RSD	3.0108	24.616	.40632	99.978	20.754	2.2220	.32953

#1	.02879	-.00644	.68593	-.00056	.01835	35.582	.12059
#2	.03004	-.00453	.68989	-.00324	.02466	36.718	.12115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00565	16.585	.03538	.03076	1.0953	119.39
Stddev	.00010	.00048	.032	.00375	.00074	.0055	.98
%RSD	3.2241	8.4721	.19118	10.598	2.4168	.50004	.82494

#1	.00290	.00531	16.608	.03273	.03023	1.0915	120.09
#2	.00304	.00598	16.563	.03803	.03128	1.0992	118.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73393	3.6574	.03025	.04933	.29020	.04366	.90094
Stddev	.02307	.0985	.00064	.00119	.00867	.00118	.00285
%RSD	3.1428	1.1374	2.1279	2.4201	2.9890	2.6953	.31672

#1	.71762	8.7271	.02979	.04849	.28407	.04283	.90296
#2	.75024	8.5878	.03070	.05018	.29634	.04449	.89892

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7826	.00431	.03746	1.6532	2.8354	.02341	2.3014
Stddev	.0438	.00022	.00580	.0107	.1459	.00093	.0063
%RSD	.75793	5.1673	15.492	.64612	5.1444	3.9756	.27401

#1	5.7516	.00415	-.03335	1.6457	2.9385	.02406	2.3058
#2	5.8136	.00447	-.04156	1.6608	2.7323	.02275	2.2969

Sample Name: J3010-07 Acquired: 5/22/2018 15:21:48 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 132-2-PHASE- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04369	1.651	.03716	F<00000	37.515
Stddev	.00009	.001	.00019	.43765	.812
%RSD	.21430	.0389	.50051	9.8407	2.1640

#1	.04362	1.650	.03703	-4.7568	38.089
#2	.04376	1.651	.03729	-4.1379	36.941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.5	59633.	3859.8	30.543	2502.0
Stddev	.4	1273.	9.1	.431	2.2
%RSD	.01709	2.1348	.13275	.71124	.08716

#1	2051.7	60533.	6866.3	60.239	2503.6
#2	2051.2	58733.	6853.4	60.848	2500.5

Sample Name: J3010-10 Acquired: 5/22/2018 15:46:07 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOIL-PHASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05584	.00454	.17221	.00318	.00270	176.22	.73062
Stddev	.00217	.00010	.00034	.00656	.00140	.10	.00032
%RSD	3.8806	2.2133	.19767	206.11	51.915	.05647	.04434

#1	.05737	-.00461	.17245	-.00782	.00370	176.15	.73039
#2	.05430	-.00447	.17197	.00146	.00171	176.29	.73085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.00380	4.9477	.15625	.10499	.10503	256.93
Stddev	.00005	.00053	.0255	.00031	.00029	.00035	5.47
%RSD	.62647	14.033	.51604	.19809	.27807	.32855	2.1300

#1	.00818	.00342	4.9296	.15603	.10478	.10527	260.80
#2	.00811	.00418	4.9657	.15647	.10519	.10478	253.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1771	22.842	.17947	.00320	.45161	.31601	.45979
Stddev	.0025	.085	.00099	.00016	.00935	.00034	.01116
%RSD	.07995	.37086	.55410	4.8919	2.0704	.10868	2.4268

#1	3.1789	22.902	.17877	.00331	.44500	.31577	.46768
#2	3.1753	22.782	.18018	.00309	.45822	.31625	.45190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6165	.00293	.04021	1.6768	19.161	.00176	2.3694
Stddev	.0027	.00024	.01085	.0067	.187	.00139	.0086
%RSD	.03475	8.0522	26.982	.39840	.97784	79.002	.36493

#1	7.6146	.00309	-.03254	1.6721	19.294	.00274	2.3633
#2	7.6184	.00276	-.04788	1.6815	19.029	.00077	2.3755

Sample Name: J3010-10 Acquired: 5/22/2018 15:46:07 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SOIL-PHASE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11697	3.091	.05572	F<00000	30.355
Stddev	.00116	.001	.00001	.05512	.809
%RSD	.99235	.0088	.02025	.86867	1.0069

#1	.11615	6.090	.05571	-6.3840	80.927
#2	.11779	6.091	.05573	-6.3060	79.783

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.5	58446.	7065.2	59.309	2374.3
Stddev	10.6	62.	18.2	1.410	4.2
%RSD	.50986	.10528	.25807	2.3769	.17770

#1	2073.0	58403.	7052.3	58.312	2371.3
#2	2088.0	58490.	7078.1	60.306	2377.3

Sample Name: J3010-14 Acquired: 5/22/2018 15:50:33 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOIL-PHASE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04727	.00516	.17194	.00027	.00391	146.28	.68978
Stddev	.00172	.00234	.00377	.00254	.00137	.78	.00097
%RSD	3.6322	45.412	2.1917	956.10	35.039	.53410	.14106

#1	.04606	-.00350	.16928	-.00206	.00294	145.73	.69047
#2	.04849	-.00682	.17460	.00153	.00488	146.83	.68909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00352	5.0164	.13436	.08606	.10677	.219.95
Stddev	.00011	.00155	.0469	.00174	.00076	.00482	6.80
%RSD	1.6336	43.902	.93521	1.2927	.88721	4.5146	3.0922

#1	.00658	.00243	4.9832	.13313	.08552	.10337	224.76
#2	.00674	.00462	5.0496	.13559	.08660	.11018	215.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2624	20.835	.15894	.00187	.62181	.27620	.42216
Stddev	.0034	.060	.00301	.00078	.00870	.00108	.01133
%RSD	.10444	.28891	1.8910	41.721	1.3987	.39071	2.6834

#1	3.2600	20.792	.15681	.00242	.62796	.27544	.43017
#2	3.2648	20.877	.16106	.00132	.61566	.27696	.41415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8945	.00215	.03953	2.0241	5.8881	.00361	1.7758
Stddev	.0190	.00013	.00722	.0403	.0943	.00036	.0006
%RSD	.32303	6.1773	18.274	1.9904	1.6020	9.8875	.03119

#1	5.9080	.00205	-.03442	1.9956	5.9548	.00336	1.7754
#2	5.8811	.00224	-.04463	2.0525	5.8214	.00386	1.7762

Sample Name: J3010-14 Acquired: 5/22/2018 15:50:33 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SOIL-PHASE-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10349	5.039	.04847	F<00000	38.554
Stddev	.00103	.079	.00007	.08599	.889
%RSD	.99482	1.566	.15252	1.7706	1.2973

#1	.10422	4.983	.04842	-4.9173	69.183
#2	.10276	5.095	.04853	-4.7957	67.925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.7	57204.	3887.5	59.671	2364.9
Stddev	16.6	185.	15.9	1.901	25.3
%RSD	.82761	.32356	.23114	3.1850	1.0711

#1	2013.4	57335.	6898.8	58.327	2382.8
#2	1990.0	57073.	6876.3	61.015	2347.0

Sample Name: J3010-18 Acquired: 5/22/2018 15:57:01 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOIL-PHASE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04925	.00288	.21881	.00106	.00351	140.00	1.0614
Stddev	.00010	.00168	.00226	.00140	.00246	2.80	.0003
%RSD	.21272	58.147	1.0335	131.31	70.187	2.0011	.02799

#1	.04918	-.00170	.21721	-.00008	.00177	141.99	1.0612
#2	.04933	-.00407	.22041	-.00205	.00525	138.02	1.0616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00261	9.4520	.13452	.07708	.10881	204.64
Stddev	.00015	.00020	.0416	.00450	.00118	.00025	4.34
%RSD	2.1898	7.7206	.43990	3.3479	1.5352	.23128	2.1209

#1	.00675	.00275	9.4226	.13770	.07625	.10899	201.57
#2	.00654	.00246	9.4814	.13133	.07792	.10863	207.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4688	20.107	.14307	.00212	.77365	.27724	.47732
Stddev	.0796	.094	.00123	.00185	.00586	.00458	.01029
%RSD	2.2942	.46923	.86032	87.000	.75766	1.6523	2.1564

#1	3.5251	20.041	.14220	.00082	.76951	.28048	.47004
#2	3.4125	20.174	.14394	.00343	.77780	.27400	.48460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1755	.00208	.04209	2.6122	5.8865	.00919	1.5008
Stddev	.0096	.00004	.00562	.0274	.0457	.00069	.0102
%RSD	.18634	1.9089	13.354	1.0486	.77708	7.4867	.67789

#1	5.1687	.00205	-.04607	2.5928	5.8542	.00871	1.4936
#2	5.1823	.00211	-.03812	2.6316	5.9189	.00968	1.5080

Sample Name: J3010-18 Acquired: 5/22/2018 15:57:01 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SOIL-PHASE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10185	7.041	.05942	F<00000	34.375
Stddev	.00014	.073	.00036	.68518	4.335
%RSD	.13988	1.044	.60299	16.919	6.7347

#1	.10195	6.989	.05916	-3.5654	61.310
#2	.10175	7.093	.05967	-4.5344	67.441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.0	57264.	3964.7	59.847	2434.2
Stddev	7.7	1231.	.2	1.036	16.5
%RSD	.37170	2.1500	.00266	1.7302	.67804

#1	2069.4	56393.	6964.6	60.579	2445.9
#2	2058.6	58134.	6964.8	59.114	2422.5

Sample Name: CCV03 Acquired: 5/22/2018 16:01:05 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0233	5.0213	5.0123	5.0539	5.0444	10.128	10.083	.25333
Stddev	.0228	.0302	.0189	.0169	.0225	.045	.032	.00029
%RSD	.45413	.60093	.37738	.33344	.44590	.44692	.31800	.11628

#1	5.0395	4.9999	4.9990	5.0658	5.0603	10.160	10.105	.25354
#2	5.0072	5.0426	5.0257	5.0420	5.0285	10.096	10.060	.25312

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5056	25.177	1.0161	2.4959	1.2573	5.0532	2.5616	25.231
Stddev	.0039	.162	.0020	.0051	.0008	.0260	.0034	.097
%RSD	.15484	.64232	.19852	.20368	.06699	.51346	.13094	.38466

#1	2.5029	25.291	1.0146	2.4923	1.2579	5.0716	2.5639	25.300
#2	2.5084	25.063	1.0175	2.4995	1.2567	5.0349	2.5592	25.163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5030	1.2518	24.781	2.5346	2.5919	25.028	5.0557	5.0943
Stddev	.0078	.0014	.055	.0032	.0223	.042	.0126	.0219
%RSD	.31135	.10752	.21997	.12433	.85950	.16927	.24899	.43076

#1	2.4975	1.2528	24.819	2.5368	2.6077	25.058	5.0646	5.1098
#2	2.5085	1.2509	24.742	2.5324	2.5762	24.998	5.0468	5.0788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9670	5.0412	4.9862	5.0250	4.9708	5.064	5.1635	F 3.4240
Stddev	.0275	.0092	.0154	.0181	.0224	.018	.0038	.2326
%RSD	.55375	.18281	.30851	.36037	.45058	.3577	.07345	6.7943

#1	4.9475	5.0347	4.9753	5.0378	4.9866	5.051	5.1662	3.5885
#2	4.9864	5.0478	4.9971	5.0122	4.9550	5.077	5.1608	3.2595

Sample Name: CCV03 Acquired: 5/22/2018 16:01:05 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13168 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F2.6265
Stddev	1.8283
%RSD	69.612

#1	3.9193
#2	1.3336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.0	49963.	5781.9	57.117	2400.6
Stddev	4.9	120.	16.8	.487	4.2
%RSD	.27433	.24102	.29009	.85205	.17596

#1	1776.6	49878.	5770.0	56.773	2403.6
#2	1783.5	50048.	5793.7	57.461	2397.6

Sample Name: CCB03 Acquired: 5/22/2018 16:09:22 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13168 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00131	.00123	.00316	.00042	.01431	.00006
Stddev	.00233	.00056	.00101	.00158	.00082	.00877	.00018
%RSD	186.44	42.762	81.403	49.996	193.78	61.249	309.16

#1	-.00040	.00091	-.00052	.00204	-.00016	.00811	-.00019
#2	.00290	.00170	-.00195	.00427	.00100	.02051	.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	.00573	.00037	.00008	.00011	.01051
Stddev	.00001	.00012	.01469	.00003	.00002	.00033	.00759
%RSD	642.20	127.84	256.41	8.2636	19.323	304.01	72.247

#1	-.00001	.00018	.00466	-.00039	.00009	-.00034	.01588
#2	.00001	.00001	-.01612	-.00035	.00007	.00013	.00514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01754	.00034	.00002	.21942	.00017	.00011
Stddev	.00000	.01970	.00013	.00014	.00405	.00002	.00003
%RSD	3.8574	112.32	37.409	758.61	1.8469	12.676	28.013

#1	.00002	-.00361	-.00043	.00012	-.22229	-.00018	-.00009
#2	.00002	-.03148	-.00025	-.00008	-.21656	-.00015	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00971	.00040	.00387	.00787	.00518	.00057	.00015
Stddev	.00237	.00048	.01045	.00185	.00181	.00182	.00053
%RSD	24.350	119.06	269.80	23.555	35.037	317.66	359.89

#1	-.00804	-.00006	.00352	-.00656	.00389	-.00186	.00023
#2	-.01139	-.00074	-.01126	-.00918	.00646	.00071	-.00052

Sample Name: CCB03 Acquired: 5/22/2018 16:09:22 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13168 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00027	-.0003	-.00001	F.66116	F<.00000
Stddev	.00053	.0003	.00003	.09611	.54964
%RSD	194.71	114.7	394.30	14.536	46.777

#1	.00065	-.0001	-.00002	.59320	-.78636
#2	-.00010	-.0005	.00001	.72912	-1.5637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.9	52929.	5824.9	50.157	2657.5
Stddev	6.8	85.	17.1	.376	5.7
%RSD	.36526	.16085	.29422	.62512	.21363

#1	1869.1	52869.	5837.0	59.891	2653.5
#2	1878.8	52989.	5812.8	60.423	2661.5

Sample Name: J3053-01 Acquired: 5/22/2018 16:13:36 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01711	.00145	.20282	.00051	.00033	44.198	.23438
Stddev	.00235	.00156	.00087	.00119	.00105	.005	.00011
%RSD	13.734	107.72	.42946	233.50	315.41	.01110	.04660

#1	.01877	-.00035	.20343	.00135	-.00041	44.202	.23446
#2	.01545	-.00255	.20220	-.00033	.00107	44.195	.23430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00155	19.767	.08573	.03271	.08342	113.29
Stddev	.00009	.00036	.015	.00008	.00047	.00052	2.06
%RSD	4.2683	23.118	.07668	.09756	1.4306	.61890	1.8164

#1	.00200	.00130	19.756	.08579	.03304	.08305	114.75
#2	.00213	.00180	19.778	.08567	.03238	.08378	111.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99919	12.029	.20341	.00124	.65461	.11103	.22744
Stddev	.00023	.048	.00029	.00024	.01227	.00043	.00432
%RSD	.02287	.39941	.14104	19.675	1.8741	.39009	1.9005

#1	.99935	11.995	.20362	.00141	.64594	.11072	.23049
#2	.99903	12.063	.20321	.00106	.66329	.11134	.22438

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3731	.00612	.05197	1.8727	3.4104	.00110	2.0012
Stddev	.0049	.00045	.01055	.0031	.0382	.00052	.0042
%RSD	.11107	7.3390	20.303	.16708	.59598	47.488	.20810

#1	4.3697	.00643	-.04451	1.8704	6.4374	.00146	1.9982
#2	4.3766	.00580	-.05943	1.8749	6.3834	.00073	2.0041

Sample Name: J3053-01 Acquired: 5/22/2018 16:13:36 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-019 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02775	.9463	.07409	F<00000	39.801
Stddev	.00126	.0008	.00044	.09306	.309
%RSD	4.5375	.0836	.59943	6.0123	.77549
#1	.02686	.9469	.07377	-1.6136	39.583
#2	.02864	.9458	.07440	-1.4820	40.019
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.8	54023.	3306.9	51.382	2530.3
Stddev	4.0	74.	8.9	1.177	3.7
%RSD	.20838	.13734	.14130	1.9173	.14757
#1	1907.0	53971.	6300.6	60.550	2527.6
#2	1912.6	54075.	6313.2	62.214	2532.9

Sample Name: J3053-03 Acquired: 5/22/2018 16:17:44 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-019 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01694	.00535	.22014	.00241	.00222	46.932	.24152
Stddev	.00049	.00290	.00132	.00013	.00095	.166	.00091
%RSD	2.8670	54.239	.59988	5.2914	42.927	.35393	.37704

#1	.01728	-.00740	.22107	-.00250	.00155	47.049	.24216
#2	.01659	-.00330	.21920	-.00232	.00289	46.814	.24087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00172	16.857	.09306	.04566	.08676	116.25
Stddev	.00001	.00029	.133	.00125	.00018	.00026	2.82
%RSD	.47706	16.795	.78963	1.3393	.40262	.30542	2.4234

#1	.00221	.00192	16.951	.09217	.04553	.08695	114.26
#2	.00219	.00151	16.763	.09394	.04579	.08658	118.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97440	30.830	.47102	.00043	.74850	.11666	.25648
Stddev	.00114	.238	.00071	.00004	.00119	.00032	.00687
%RSD	.11747	.77110	.15155	10.115	.15904	.27663	2.6804

#1	.97521	30.998	.47051	.00046	.74934	.11643	.25162
#2	.97359	30.662	.47152	.00040	.74766	.11688	.26134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6038	.00671	.04377	1.9622	7.5903	.00210	2.2067
Stddev	.0078	.00006	.00336	.0002	.0061	.00140	.0219
%RSD	.16890	.89646	7.6657	.01001	.08009	66.650	.99386

#1	4.5983	.00667	-.04614	1.9621	7.5860	.00111	2.2222
#2	4.6093	.00675	-.04140	1.9624	7.5946	.00309	2.1912

Sample Name: J3053-03 Acquired: 5/22/2018 16:17:44 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-019 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02723	1.020	.07772	F<00000	39.681
Stddev	.00087	.001	.00041	.08321	1.349
%RSD	3.2111	.0613	.52791	4.5076	3.3998

#1	.02785	1.020	.07743	-1.7872	38.727
#2	.02661	1.021	.07801	-1.9049	40.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.9	53919.	3333.6	51.902	2500.0
Stddev	4.6	59.	10.1	1.454	4.4
%RSD	.24067	.11010	.16013	2.3484	.17675

#1	1902.6	53877.	6326.4	62.930	2496.9
#2	1909.1	53961.	6340.8	60.874	2503.1

Sample Name: J3054-01 Acquired: 5/22/2018 16:21:51 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-006 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01578	.00302	.18249	.00349	.00125	41.621	.21737
Stddev	.00217	.00362	.00212	.00214	.00024	.095	.00145
%RSD	13.748	119.98	1.1637	61.332	19.449	.22886	.66850

#1	.01731	-.00046	.18099	-.00198	.00143	41.688	.21840
#2	.01424	-.00558	.18400	-.00500	.00108	41.554	.21635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00073	17.586	.07752	.03159	.08662	113.07
Stddev	.00009	.00024	.044	.00005	.00068	.00112	1.62
%RSD	4.1186	32.521	.24843	.06978	2.1409	1.2943	1.4335

#1	.00215	.00056	17.617	.07756	.03111	.08583	114.21
#2	.00203	.00089	17.555	.07749	.03207	.08741	111.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81481	12.088	.20520	.00050	.73019	.10669	.26519
Stddev	.00129	.067	.00065	.00016	.00055	.00009	.00334
%RSD	.15801	.55270	.31531	31.982	.07487	.08178	1.2602

#1	.81572	12.041	.20474	.00061	.73058	.10663	.26755
#2	.81390	12.135	.20565	.00038	.72980	.10675	.26283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2668	.00580	.03704	1.8268	5.9759	.00030	1.9389
Stddev	.0088	.00012	.00584	.0107	.0267	.00077	.0061
%RSD	.20616	2.0296	15.758	.58670	.44741	255.16	.31642

#1	4.2606	.00572	-.03292	1.8192	5.9570	-.00024	1.9432
#2	4.2731	.00588	-.04117	1.8344	5.9948	.00085	1.9346

Sample Name: J3054-01 Acquired: 5/22/2018 16:21:51 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-006 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02801	.9210	.07245	F<00000	38.485
Stddev	.00047	.0042	.00001	.13659	.444
%RSD	1.6669	.4543	.01347	8.8767	1.1549

#1	.02768	.9180	.07244	-1.6354	38.171
#2	.02834	.9239	.07246	-1.4422	38.799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.7	53810.	3327.5	59.025	2536.0
Stddev	2.2	19.	38.6	.890	.2
%RSD	.11436	.03568	.61038	1.5075	.00824

#1	1908.2	53824.	6300.2	58.396	2535.8
#2	1911.3	53797.	6354.8	59.655	2536.1

Sample Name: J3054-03 Acquired: 5/22/2018 16:25:58 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01521	-.00169	.17109	-.00296	.00225	39.918	.19850	.00190
Stddev	.00048	.00177	.00063	.00102	.00027	.094	.00142	.00005
%RSD	3.1379	104.24	.36703	34.472	12.113	.23426	.71544	2.4023

#1	.01487	-.00294	.17153	-.00369	.00206	39.852	.19950	.00193
#2	.01555	-.00045	.17064	-.00224	.00244	39.984	.19749	.00187

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	14.831	.07374	.03144	.06937	101.20	.77917	10.005
Stddev	.00014	.058	.00066	.00021	.00016	1.03	.00203	.016
%RSD	21.371	.39331	.89901	.67657	.22926	1.0216	.26069	.15681

#1	.00057	14.873	.07327	.03159	.06949	101.93	.77773	9.9935
#2	.00077	14.790	.07421	.03129	.06926	100.47	.78061	10.016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19541	.00072	.72367	.09657	.21321	3.8229	.00497	-.03338
Stddev	.00144	.00024	.00272	.00011	.00105	.0125	.00027	.00080
%RSD	.73640	32.928	.37528	.11363	.49480	.32692	5.3820	2.4067

#1	.19642	.00055	.72559	.09649	.21395	3.8317	.00478	-.03281
#2	.19439	.00088	.72175	.09664	.21246	3.8140	.00516	-.03395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7516	6.1043	.00217	1.8984	.02253	.7664	.06910	<.00000
Stddev	.0017	.0144	.00014	.0037	.00012	.0003	.00005	.39993
%RSD	.09886	.23658	6.4588	.19475	.53521	.0391	.07891	49.882

#1	1.7504	6.0941	.00207	1.9010	.02244	.7666	.06906	-1.0845
#2	1.7528	6.1145	.00227	1.8958	.02261	.7662	.06914	-.51896

Sample Name: J3054-03 Acquired: 5/22/2018 16:25:58 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-006 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.630
Stddev	.040
%RSD	.11207

#1	35.602
#2	35.658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.0	53539.	3284.7	59.370	2507.3
Stddev	13.8	103.	5.1	.376	11.0
%RSD	.73584	.19159	.08116	.63349	.43855

#1	1867.3	53611.	6281.1	59.105	2499.5
#2	1886.8	53466.	6288.3	59.636	2515.1

Sample Name: J2966-10 Acquired: 5/22/2018 16:30:05 Type: Unk
Method: P4-ICP2(v2192) 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	.00124	.00200	.00320	.00445	.00106	.35903	.27385	.00012
Stddev	.00118	.00096	.00001	.00194	.00160	.00606	.00025	.00001
%RSD	95.185	48.358	.28236	43.573	150.93	1.6888	.09222	6.5980

#1	-.00041	.00131	.00319	.00308	-.00007	.35475	.27403	.00012
#2	-.00208	.00268	.00321	.00582	.00220	.36332	.27367	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.3650	.00632	.00047	.00446	10.385	.25267	1.1771
Stddev	.0001	.0345	.00089	.00001	.00089	.128	.00017	.0463
%RSD	7339.9	1.0259	14.058	2.3901	20.077	1.2338	.06776	3.9332

#1	-.00011	3.3406	.00694	.00046	.00382	10.476	.25279	1.1443
#2	.00010	3.3894	.00569	.00048	.00509	10.295	.25254	1.2098

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00008	22.840	.00272	.19794	.76393	.00014	.06041
Stddev	.00011	.00007	.007	.00037	.00267	.04221	.00003	.00553
%RSD	1.7292	84.257	.03093	13.638	1.3479	5.5255	19.136	9.1599

#1	.00673	-.00003	22.835	.00298	.19983	.79378	-.00016	.05650
#2	.00657	-.00013	22.845	.00245	.19605	.73408	-.00012	.06433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3923	1.5944	.00029	.02299	.00331	.0137	.03361	1.5620
Stddev	.0363	.0049	.00161	.00074	.00023	.0018	.00001	.4474
%RSD	2.6044	.30725	562.25	3.2344	7.0338	13.48	.04214	28.645

#1	1.3667	1.5979	.00085	.02351	.00314	.0150	.03362	1.2456
#2	1.4180	1.5910	-.00142	.02246	.00347	.0123	.03360	1.8784

Sample Name: J2966-10 Acquired: 5/22/2018 16:30:05 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5735
Stddev	1.1070
%RSD	19.862

#1	6.3562
#2	4.7907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.7	51792.	5892.9	51.620	2605.1
Stddev	37.1	94.	20.1	.755	55.3
%RSD	1.9847	.18115	.34062	1.2250	2.1230

#1	1894.9	51725.	5907.0	61.086	2644.2
#2	1842.5	51858.	5878.7	62.154	2566.0

Sample Name: J2966-10DUP Acquired: 5/22/2018 16:34:14 Type: Unk
Method: P4-ICP2(v2192) 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	.00127	.00144	.00481	.00520	.00064	.35517	.27547	.00010
Stddev	.00136	.00029	.00025	.00219	.00097	.00577	.00072	.00007
%RSD	106.93	19.978	5.0992	42.006	150.49	1.6252	.26190	71.460

#1	.00223	.00124	.00464	.00366	-.00004	.35926	.27598	.00014
#2	.00031	.00165	.00499	.00675	.00133	.35109	.27496	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.3607	.00639	.00038	.00465	10.906	.25480	1.1544
Stddev	.00007	.0094	.00000	.00017	.00033	.279	.00016	.0132
%RSD	254.16	.28082	.00403	44.049	7.1418	2.5552	.06241	1.1414

#1	.00002	3.3540	.00639	.00049	.00488	10.709	.25492	1.1637
#2	-.00008	3.3674	.00639	.00026	.00441	11.103	.25469	1.1451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.00019	22.917	.00261	.20852	.75538	.00027	.07506
Stddev	.00002	.00016	.048	.00055	.00452	.02878	.00023	.00061
%RSD	.27225	84.560	.20877	21.119	2.1695	3.8098	85.951	.80961

#1	.00707	.00008	22.951	.00300	.20533	.77573	-.00043	.07463
#2	.00710	.00030	22.883	.00222	.21172	.73503	-.00011	.07549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4269	1.5988	.00084	.02474	.00388	.0159	.03396	1.7267
Stddev	.0016	.0124	.00135	.00189	.00133	.0019	.00008	.0461
%RSD	.10990	.77417	160.06	7.6363	34.338	12.23	.23498	2.6669

#1	1.4258	1.6076	-.00180	.02340	.00482	.0145	.03390	1.6941
#2	1.4280	1.5901	.00011	.02607	.00294	.0173	.03402	1.7592

Sample Name: J2966-10DUP Acquired: 5/22/2018 16:34:14 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5685
Stddev	.3342
%RSD	6.0017

#1	5.3322
#2	5.8048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.6	51634.	5910.0	59.102	2576.0
Stddev	3.2	24.	41.6	1.003	4.9
%RSD	.17478	.04564	.70395	1.6974	.19173

#1	1842.3	51651.	5880.6	59.811	2572.5
#2	1846.9	51617.	5939.4	58.392	2579.5

Sample Name: J2966-10LX5 Acquired: 5/22/2018 16:38:23 Type: Unk
Method: P4-ICP2(v2192) 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	.00141	.00087	.00357	.00062	.08570	.05721	.00004
Stddev	.00086	.00110	.00037	.00115	.00015	.00166	.00090	.00003
%RSD	131.91	78.194	42.977	32.122	24.963	1.9365	1.5803	58.734

#1	.00126	.00063	.00114	.00438	.00051	.08687	.05657	.00006
#2	.00004	.00218	.00061	.00276	.00073	.08452	.05785	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.70264	.00319	.00014	.00082	2.1734	.05382	.21392
Stddev	.00003	.01021	.00033	.00003	.00003	.0744	.00044	.00379
%RSD	53.883	1.4525	10.375	24.232	3.2749	3.4244	.81156	1.7695

#1	.00003	.69542	.00342	.00016	.00084	2.1208	.05413	.21660
#2	.00007	.70985	.00295	.00011	.00080	2.2260	.05352	.21125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00010	4.6270	.00029	.04127	.14479	.00006	.00699
Stddev	.00050	.00007	.0367	.00035	.00131	.00592	.00013	.01452
%RSD	17.984	68.899	.79363	118.75	3.1845	4.0883	207.04	207.79

#1	.00315	-.00015	4.6010	.00005	.04034	.14060	-.00003	.01725
#2	.00244	-.00005	4.6529	.00054	.04220	.14897	.00015	-.00328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28776	.33430	.00104	.00525	.00009	.0026	.00703	.90799
Stddev	.00617	.00591	.00076	.00065	.00063	.0025	.00004	.17984
%RSD	2.1451	1.7689	73.444	12.475	687.56	97.56	.62082	19.806

#1	.29212	.33848	-.00050	.00571	-.00054	.0044	.00700	.78083
#2	.28339	.33012	-.00158	.00478	.00036	.0008	.00706	1.0352

Sample Name: J2966-10LX5 Acquired: 5/22/2018 16:38:23 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.1047
Stddev .4578
%RSD 21.753

#1 2.4284
#2 1.7810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.9	52515.	5970.0	52.361	2624.3
Stddev	11.5	1.	6.1	1.405	10.2
%RSD	.62123	.00104	.10186	2.2523	.38933

#1	1842.8	52516.	5965.7	63.355	2617.1
#2	1859.0	52515.	5974.3	61.368	2631.5

Sample Name: J2966-10MS Acquired: 5/22/2018 16:42:35 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85953	2.1415	1.0578	2.1579	.83917	2.4441	.49722	.21242	.21413
Stddev	.01789	.0421	.0276	.0450	.02077	.0713	.00279	.00362	.00540
%RSD	2.0818	1.9646	2.6106	2.0836	2.4754	2.9177	.56087	1.7057	2.5220

#1	.84688	2.1118	1.0383	2.1261	.82448	2.4945	.49920	.21498	.21031
#2	.87218	2.1713	1.0773	2.1897	.85386	2.3937	.49525	.20986	.21795

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5601	.44343	.21501	.32132	14.177	.47041	3.4206	.54208	.07608
Stddev	.0241	.00761	.00506	.00744	.608	.00732	.0151	.01223	.00138
%RSD	.52757	1.7156	2.3550	2.3151	4.2889	1.5571	.44097	2.2568	1.8122

#1	4.5771	.44881	.21143	.31606	14.607	.47559	3.4313	.53343	.07706
#2	4.5431	.43806	.21859	.32658	13.747	.46523	3.4100	.55073	.07511

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	26.786	.32413	.42606	11.530	.43261	.40678	1.4616	2.6258	.73295
Stddev	.153	.00400	.01483	.056	.00972	.00731	.0365	.0305	.01717
%RSD	.57132	1.2346	3.4798	.48140	2.2465	1.7960	2.4962	1.1602	2.3429

#1	26.894	.32696	.43654	11.569	.42573	.40161	1.4358	2.6042	.72081
#2	26.677	.32131	.41557	11.490	.43948	.41195	1.4874	2.6473	.74509

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24152	.21963	3.137	25080	.93314	4.5990
Stddev	.00215	.00081	.140	.00054	.72027	.4804
%RSD	.89184	.36770	2.284	.21412	77.188	10.446

#1	.24304	.21906	6.038	.25118	1.4424	4.9387
#2	.24000	.22020	6.236	.25042	.42383	4.2593

Sample Name: J2966-10MS Acquired: 5/22/2018 16:42:35 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.2	52031.	5829.0	59.326	2495.9
Stddev	32.3	862.	24.3	2.278	48.1
%RSD	1.7931	1.6559	.41627	3.8404	1.9284
#1	1822.0	51421.	5846.1	57.715	2529.9
#2	1776.4	52640.	5811.8	60.937	2461.9

Sample Name: J2966-10MSD Acquired: 5/22/2018 16:46:34 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86299	2.1474	1.0602	2.1559	.84322	2.5081	.49722	.21934	.21459
Stddev	.00085	.0025	.0036	.0062	.00117	.0320	.00927	.00105	.00024
%RSD	.09806	.11541	.34068	.28801	.13869	1.2749	1.8645	.47652	.11108

#1	.86239	2.1456	1.0576	2.1603	.84240	2.5307	.50378	.21860	.21442
#2	.86359	2.1491	1.0627	2.1515	.84405	2.4855	.49067	.22008	.21476

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5534	.45445	.21504	.32204	14.403	.48495	3.4422	.54361	.07849
Stddev	.0872	.00170	.00061	.00156	.025	.00135	.0495	.00116	.00092
%RSD	1.9139	.37515	.28138	.48403	.17464	.27907	1.4372	.21416	1.1709

#1	4.6150	.45324	.21462	.32094	14.386	.48399	3.4772	.54443	.07784
#2	4.4917	.45566	.21547	.32314	14.421	.48591	3.4072	.54278	.07914

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	26.804	.33365	.43590	11.554	.43433	.40637	1.4614	2.6767	.73680
Stddev	.541	.00095	.00717	.184	.00010	.00377	.0062	.0341	.00260
%RSD	2.0184	.28418	1.6459	1.5941	.02382	.92872	.42708	1.2745	.35263

#1	27.187	.33298	.43083	11.685	.43440	.40903	1.4570	2.7008	.73496
#2	26.422	.33432	.44097	11.424	.43425	.40370	1.4658	2.6525	.73863

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24193	.22127	6.144	25284	1.8120	4.8810
Stddev	.00385	.00477	.001	.00462	.1383	1.5001
%RSD	1.5930	2.1559	.0168	1.8285	7.6307	30.733

#1	.24465	.22465	6.144	.25610	1.9097	5.9418
#2	.23920	.21790	6.145	.24957	1.7142	3.8203

Sample Name: J2966-10MSD Acquired: 5/22/2018 16:46:34 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.8	51216.	5834.2	58.677	2523.7
Stddev	10.4	84.	73.0	.657	12.7
%RSD	.56910	.16381	1.2516	1.1199	.50253
#1	1813.5	51275.	5782.6	59.142	2514.7
#2	1828.2	51157.	5885.8	58.212	2532.6

Sample Name: J2966-10A Acquired: 5/22/2018 16:50:34 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87054	2.1589	1.0697	2.1796	.85171	2.5671	.51231	.22343	.21679
Stddev	.00430	.0260	.0150	.0280	.01181	.0069	.00262	.00174	.00312
%RSD	.49366	1.2053	1.4055	1.2847	1.3871	.26675	.51121	.77958	1.4411

#1	.86750	2.1405	1.0590	2.1598	.84335	2.5720	.51416	.22220	.21458
#2	.87358	2.1773	1.0803	2.1994	.86006	2.5623	.51046	.22466	.21900

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6880	.46399	.21721	.32464	14.592	.49407	3.5128	.54911	.07877
Stddev	.0239	.00312	.00251	.00373	.150	.00463	.0370	.00922	.00026
%RSD	.51070	.67201	1.1536	1.1479	1.0288	.93676	1.0540	1.6789	.32406

#1	4.6711	.46179	.21544	.32201	14.486	.49080	3.5390	.54259	.07895
#2	4.7050	.46620	.21898	.32728	14.699	.49734	3.4866	.55563	.07859

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	27.541	.33930	.44365	11.918	.43997	.40827	1.4852	2.7628	.74707
Stddev	.108	.00359	.00884	.062	.00551	.01274	.0172	.0298	.00912
%RSD	.39199	1.0582	1.9932	.51863	1.2526	3.1198	1.1552	1.0789	1.2208

#1	27.618	.33676	.43740	11.962	.43607	.39926	1.4731	2.7418	.74062
#2	27.465	.34184	.44990	11.875	.44387	.41727	1.4974	2.7839	.75352

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25014	.22872	3.193	26321	2.0311	4.6038
Stddev	.00044	.00445	.074	.00102	.2773	1.8006
%RSD	.17405	1.9472	1.196	.38849	13.651	39.111

#1	.25045	.23187	6.141	.26393	1.8351	3.3306
#2	.24984	.22557	6.245	.26249	2.2272	5.8769

Sample Name: J2966-10A Acquired: 5/22/2018 16:50:34 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.0	51276.	5781.1	58.870	2562.3
Stddev	17.0	214.	4.6	.968	24.2
%RSD	.92038	.41757	.07966	1.6451	.94527
#1	1859.1	51428.	5784.3	59.555	2579.4
#2	1835.0	51125.	5777.8	58.185	2545.2

Sample Name: CCV04 Acquired: 5/22/2018 16:54:32 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6999 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9812	4.9636	4.9510	5.0300	5.0162	10.208	10.030	.25097
Stddev	.0066	.0121	.0031	.0086	.0011	.085	.003	.00050
%RSD	.13169	.24305	.06223	.17177	.02186	.83672	.03357	.19958

#1	4.9858	4.9722	4.9532	5.0361	5.0154	10.148	10.027	.25062
#2	4.9765	4.9551	4.9488	5.0239	5.0169	10.269	10.032	.25133

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4830	24.904	1.0085	2.4664	1.2483	4.7816	2.5423	24.805
Stddev	.0065	.021	.0007	.0081	.0029	.0688	.0119	.048
%RSD	.26158	.08507	.07283	.32759	.23381	1.4399	.46924	.19412

#1	2.4876	24.889	1.0080	2.4721	1.2504	4.7329	2.5338	24.839
#2	2.4784	24.919	1.0090	2.4606	1.2462	4.8303	2.5507	24.770

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4697	1.2352	24.534	2.5125	2.4309	24.794	5.0142	5.0199
Stddev	.0107	.0005	.105	.0074	.0266	.075	.0091	.0531
%RSD	.43522	.04301	.42841	.29601	1.0959	.30339	.18051	1.0570

#1	2.4773	1.2348	24.608	2.5073	2.4121	24.847	5.0206	4.9824
#2	2.4621	1.2356	24.459	2.5178	2.4497	24.741	5.0078	5.0574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9088	4.9616	4.9367	5.0024	4.9493	5.016	5.0731	F 3.5152
Stddev	.0019	.0312	.0051	.0149	.0005	.009	.0017	.0012
%RSD	.03963	.62837	.10368	.29840	.01057	.1717	.03326	.03366

#1	4.9102	4.9836	4.9403	5.0129	4.9497	5.022	5.0719	3.5160
#2	4.9074	4.9395	4.9331	4.9918	4.9489	5.010	5.0743	3.5144

Sample Name: CCV04 Acquired: 5/22/2018 16:54:32 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6999 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8360
Stddev .2147
%RSD 7.5713

#1 2.6842
#2 2.9879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.0	50170.	5878.3	30.933	2422.2
Stddev	7.1	96.	30.3	.539	12.7
%RSD	.39774	.19122	.51566	.88445	.52247

#1	1786.0	50238.	5856.9	61.314	2413.3
#2	1796.1	50102.	5899.7	60.552	2431.1

Sample Name: LLCCV02 Acquired: 5/22/2018 17:03:07 Type: Unk
Method: P4-ICP2(v2192) 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	.01927	.04300	.01124	.02450	.05331	.11852	.10345	.00637
Stddev	.00187	.00153	.00021	.00297	.00069	.00515	.00029	.00011
%RSD	9.7290	3.5670	1.9096	12.115	1.3007	4.3413	.27753	1.6690

#1	.01794	.04408	.01139	.02240	.05282	.11488	.10365	.00630
#2	.02059	.04191	.01109	.02659	.05380	.12216	.10325	.00645

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0913	.01164	.03027	.01857	.12040	.02207	2.1184
Stddev	.00003	.0092	.00011	.00038	.00002	.00252	.00036	.0174
%RSD	.41250	.43831	.91517	1.2495	.11271	2.0949	1.6098	.81995

#1	.00612	2.0848	.01156	.03000	.01856	.12219	.02182	2.1307
#2	.00608	2.0978	.01171	.03054	.01859	.11862	.02232	2.1061

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04133	.01047	1.9085	.04202	.04056	2.0646	.20876	.09915
Stddev	.00018	.00017	.0153	.00118	.00204	.0071	.00009	.00501
%RSD	.44437	1.6218	.80393	2.8142	5.0356	.34348	.04462	5.0485

#1	.04120	.01035	1.8976	.04118	.04200	2.0696	.20882	.09561
#2	.04146	.01059	1.9193	.04285	.03911	2.0596	.20869	.10269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01274	.39749	.03819	.04182	.01981	.0201	.02183	F .56230
Stddev	.00260	.00334	.00148	.00079	.00143	.0015	.00004	.26658
%RSD	20.421	.84094	3.8634	1.8889	7.2380	7.373	.19696	47.409

#1	.01458	.39512	.03923	.04237	.01880	.0191	.02186	.37380
#2	.01090	.39985	.03714	.04126	.02082	.0212	.02180	.75081

Sample Name: LLCCV02 Acquired: 5/22/2018 17:03:07 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.53750
Stddev .65528
%RSD 121.91

#1 .07415
#2 1.0008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.3	52815.	5973.6	32.730	2655.8
Stddev	1.4	418.	5.5	2.825	2.1
%RSD	.07677	.79060	.09195	4.5038	.08010

#1	1863.3	53111.	5977.5	60.732	2654.3
#2	1865.3	52520.	5969.7	64.727	2657.3

Sample Name: CCB04 Acquired: 5/22/2018 17:07:18 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6999 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00153	.00053	.00029	.00010	.00962	.00007
Stddev	.00017	.00074	.00111	.00296	.00026	.00099	.00015
%RSD	37.647	48.381	208.56	1017.9	253.75	10.250	207.99

#1	-.00032	.00100	-.00132	-.00180	.00008	.00892	-.00003
#2	-.00056	.00205	.00025	.00238	-.00029	.01032	.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.01219	.00061	.00002	.00046	.00877
Stddev	.00002	.00005	.00327	.00040	.00000	.00006	.00520
%RSD	173.45	91.503	26.802	65.101	6.2033	12.099	59.284

#1	.00000	.00002	.01449	-.00089	-.00002	.00050	.00509
#2	.00002	.00009	.00988	-.00033	-.00002	.00042	.01244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02383	.00035	.00009	.24329	.00012	.00015
Stddev	.0000	.02742	.00036	.00030	.01480	.00008	.00006
%RSD	639.45	115.06	104.44	319.68	6.0837	70.156	43.291

#1	.00000	-.04322	-.00009	-.00012	-.25375	.00017	-.00010
#2	-.00001	-.00444	-.00060	.00031	-.23282	.00006	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.00001	.00633	.00393	.00304	.00131	.00105
Stddev	.01781	.00010	.00355	.00631	.00093	.00052	.00066
%RSD	444.00	1775.5	56.145	160.66	30.596	39.429	63.076

#1	.00858	-.00006	-.00884	-.00839	.00238	-.00095	-.00058
#2	-.01661	.00007	-.00382	.00053	.00370	-.00168	-.00152

Sample Name: CCB04 Acquired: 5/22/2018 17:07:18 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6999 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.0005	.00000	F<.00000	F.05579
Stddev	.00067	.0017	.0000	.03962	1.0389
%RSD	35.654	348.4	35.704	11.120	1862.2

#1	-.00236	.0017	-.00001	-.32832	-.67880
#2	-.00141	-.0007	.00000	-.38435	.79037

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.0	52965.	5944.6	50.780	2664.5
Stddev	.6	37.	51.2	.929	3.2
%RSD	.03372	.06954	.86179	1.5283	.12132

#1	1865.5	52939.	5908.4	60.123	2662.2
#2	1866.4	52991.	5980.8	61.436	2666.8

Sample Name: J3055-01 Acquired: 5/22/2018 17:11:31 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04767	.00833	.14717	.00883	.00259	155.54	.58875
Stddev	.00350	.00085	.00299	.00235	.00252	.16	.00213
%RSD	7.3499	10.267	2.0299	26.606	97.431	.10338	.36195

#1	.05014	-.00893	.14928	-.00717	.00437	155.43	.59026
#2	.04519	-.00772	.14506	-.01049	.00081	155.66	.58724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00386	5.5240	.13818	.09840	.10354	243.69
Stddev	.00010	.00037	.0345	.00028	.00132	.00023	5.71
%RSD	1.4229	9.5880	.62419	.20540	1.3420	.22284	2.3432

#1	.00687	.00359	5.5484	.13798	.09933	.10337	247.73
#2	.00673	.00412	5.4996	.13838	.09746	.10370	239.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9808	23.896	.16112	.00218	.44460	.26523	.40024
Stddev	.0062	.058	.00263	.00054	.00903	.00024	.01001
%RSD	.15566	.24349	1.6311	24.724	2.0318	.09026	2.5014

#1	3.9852	23.937	.16298	.00256	.45098	.26540	.40732
#2	3.9764	23.855	.15926	.00180	.43821	.26506	.39316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2139	.00185	.04919	1.8605	4.8443	.00202	1.6975
Stddev	.0366	.00036	.00431	.0217	.0777	.00022	.0082
%RSD	.50740	19.145	8.7646	1.1672	1.6043	11.020	.48341

#1	7.2398	.00160	-.05224	1.8759	4.8993	.00218	1.7033
#2	7.1880	.00211	-.04614	1.8452	4.7893	.00187	1.6917

Sample Name: J3055-01 Acquired: 5/22/2018 17:11:31 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10200	4.440	.05541	F<00000	75.537
Stddev	.00279	.063	.00021	.24831	1.303
%RSD	2.7332	1.427	.37385	4.4951	1.7254

#1	.10397	4.485	.05555	-5.6996	74.615
#2	.10003	4.395	.05526	-5.3485	76.459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.5	57646.	3982.6	30.926	2383.4
Stddev	28.9	74.	52.7	1.465	35.9
%RSD	1.4287	.12752	.75499	2.4051	1.5063

#1	2004.1	57594.	6945.3	59.890	2358.0
#2	2045.0	57698.	7019.9	61.962	2408.8

Sample Name: J3055-05 Acquired: 5/22/2018 17:15:36 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHASE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04632	.00458	.14094	.00358	.00310	123.29	.65285
Stddev	.00129	.00021	.00197	.00099	.00156	.06	.00130
%RSD	2.7903	4.5186	1.3971	27.633	50.380	.04594	.19986

#1	.04723	-.00473	.13955	-.00427	.00200	123.25	.65193
#2	.04540	-.00444	.14234	-.00288	.00421	123.33	.65378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00246	5.8089	.11193	.07140	.09443	188.65
Stddev	.00005	.00088	.0072	.00032	.00045	.00279	5.88
%RSD	.96862	35.617	.12316	.28506	.62835	2.9550	3.1157

#1	.00555	.00184	5.8140	.11215	.07108	.09246	192.81
#2	.00563	.00308	5.8039	.11170	.07172	.09641	184.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7224	18.199	.13128	.00076	.45864	.22631	.34847
Stddev	.0000	.051	.00085	.00062	.00909	.00053	.01130
%RSD	.00050	.27892	.64450	81.468	1.9811	.23371	3.2417

#1	3.7224	18.163	.13068	.00120	.45221	.22668	.35645
#2	3.7224	18.235	.13188	.00032	.46506	.22593	.34048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0768	.00136	.04722	1.2077	5.5670	.00410	1.6168
Stddev	.0196	.00035	.00706	.0044	.0633	.00211	.0160
%RSD	.38545	25.821	14.962	.36787	1.1366	51.441	.98802

#1	5.0629	.00161	-.04222	1.2045	5.6118	.00261	1.6055
#2	5.0906	.00111	-.05221	1.2108	5.5223	.00559	1.6281

Sample Name: J3055-05 Acquired: 5/22/2018 17:15:36 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08605	4.378	.04528	F<00000	32.824
Stddev	.00032	.009	.00013	.03057	3.145
%RSD	.37152	.2173	.29148	.80441	5.0060

#1	.08628	4.371	.04537	-3.8222	60.600
#2	.08582	4.385	.04518	-3.7789	65.047

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.4	56967.	3868.4	31.511	2469.4
Stddev	4.4	85.	15.6	2.180	4.3
%RSD	.21612	.14994	.22643	3.5445	.17271

#1	2031.3	56907.	6857.4	59.970	2466.4
#2	2037.6	57027.	6879.4	63.053	2472.4

Sample Name: J3055-09 Acquired: 5/22/2018 17:19:42 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHASE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14411	.00350	.18716	.00061	.00331	143.44	.71849
Stddev	.00230	.00237	.00313	.00375	.00062	.06	.00064
%RSD	1.5950	67.752	1.6749	617.87	18.807	.04268	.08971

#1	.14248	-.00518	.18938	.00326	.00375	143.48	.71895
#2	.14573	-.00182	.18494	-.00204	.00287	143.40	.71804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00333	3.7704	.27361	.08306	.15815	.211.03
Stddev	.00000	.00064	.0029	.00126	.00134	.00481	1.22
%RSD	.03474	19.294	.04332	.46015	1.6155	3.0443	.57725

#1	.00654	.00378	6.7683	.27272	.08401	.16156	210.17
#2	.00654	.00287	6.7724	.27450	.08211	.15475	211.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3309	21.009	.15255	.00147	.60624	.26531	.43449
Stddev	.0006	.025	.00285	.00003	.00345	.00170	.00319
%RSD	.01713	.12079	1.8699	2.2725	.56840	.63942	.73483

#1	3.3305	21.027	.15457	.00145	.60380	.26651	.43223
#2	3.3313	20.991	.15054	.00150	.60868	.26411	.43674

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3027	.00233	.04926	1.8813	4.7612	.00578	1.6340
Stddev	.0203	.00011	.00369	.0142	.0508	.00125	.0127
%RSD	.38257	4.7979	7.4893	.75403	1.0680	21.633	.77890

#1	5.2883	.00241	-.04665	1.8913	4.7253	.00667	1.6250
#2	5.3170	.00225	-.05187	1.8712	4.7972	.00490	1.6430

Sample Name: J3055-09 Acquired: 5/22/2018 17:19:42 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10287	5.349	.05268	F<00000	38.926
Stddev	.00081	.082	.00012	.13385	.496
%RSD	.78931	1.527	.22503	3.2539	.71967

#1	.10229	5.407	.05260	-4.0190	69.277
#2	.10344	5.291	.05277	-4.2083	68.576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.2	57226.	3965.4	31.432	2456.0
Stddev	32.9	142.	9.8	.179	47.4
%RSD	1.6019	.24753	.13999	.29075	1.9306

#1	2031.0	57126.	6958.5	61.559	2422.5
#2	2077.5	57327.	6972.3	61.306	2489.5

Sample Name: J3057-01 Acquired: 5/22/2018 17:23:46 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05303	-.01314	.25268	-.00380	-.00206	191.96	.86377	.00833
Stddev	.00413	.00232	.00589	.00057	.00411	1.13	.00215	.00004
%RSD	7.7865	17.625	2.3300	15.058	199.49	.59063	.24834	.45753

#1	.05011	-.01150	.25684	-.00420	.00085	191.16	.86226	.00830
#2	.05595	-.01478	.24852	-.00339	-.00497	192.76	.86529	.00836

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00750	1218.1	.24241	.06973	.20677	171.79	3.8316	71.053
Stddev	.00002	9.5	.00160	.00044	.00056	.86	.0076	.170
%RSD	.22260	.78212	.65824	.62416	.26857	.50256	.19842	.23968

#1	.00751	1224.9	.24128	.07003	.20716	172.40	3.8263	70.933
#2	.00749	1211.4	.24353	.06942	.20637	171.18	3.8370	71.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17790	-.00256	1.7008	.22085	.60473	9.8869	.00358	.18387
Stddev	.00135	.00053	.0303	.00153	.00609	.0314	.00012	.00504
%RSD	.75759	20.522	1.7800	.69443	1.0068	.31776	3.2934	2.7390

#1	.17885	-.00219	1.6794	.21976	.60903	9.8647	.00367	.18031
#2	.17695	-.00293	1.7222	.22193	.60042	9.9092	.00350	.18743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.510	2.0064	-.01393	3.7523	.10803	3.365	4.8944	2.4527
Stddev	.112	.0253	.00051	.0358	.00213	.065	.0275	.1897
%RSD	.31510	1.2588	3.6384	.53074	1.9678	.7760	.56137	7.7362

#1	35.589	2.0243	-.01357	6.7269	.10953	8.411	4.9138	2.5869
#2	35.431	1.9886	-.01429	6.7776	.10652	8.319	4.8749	2.3185

Sample Name: J3057-01 Acquired: 5/22/2018 17:23:46 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 156 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.994
Stddev	.586
%RSD	1.0466

#1	55.580
#2	56.409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.9	48741.	3427.1	55.160	1989.5
Stddev	6.0	93.	48.2	.820	14.3
%RSD	.34864	.19071	.75038	1.4869	.71778

#1	1728.6	48675.	6393.0	54.580	1979.4
#2	1737.1	48806.	6461.2	55.740	1999.6

Sample Name: J3058-01 Acquired: 5/22/2018 17:28:02 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3610	.02694	17.807	.00541	.01305	195.10	4.1914
Stddev	.0050	.00008	.045	.00114	.00096	2.24	.0067
%RSD	.36668	.31184	.25104	21.140	7.3639	1.1500	.15975

#1	1.3574	-.02688	17.839	-.00460	.01373	193.51	4.1867
#2	1.3645	-.02700	17.775	-.00622	.01237	196.68	4.1961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01053	.09443	216.95	.69960	.26495	7.7995	499.03
Stddev	.00027	.00088	.01	.00847	.00019	.0303	11.31
%RSD	2.5525	.92820	.00659	1.2114	.07214	.38802	2.2665

#1	.01034	.09505	216.94	.69360	.26481	7.8209	491.03
#2	.01072	.09381	216.96	.70559	.26508	7.7781	507.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8358	185.94	.77798	.02076	5.2132	.69783	10.577
Stddev	.0899	.13	.00078	.00072	.0072	.00858	.235
%RSD	1.3155	.06762	.10024	3.4593	.13747	1.2298	2.2186

#1	6.7722	186.03	.77853	.02025	5.2082	.69176	10.411
#2	6.8994	185.85	.77743	.02127	5.2183	.70390	10.742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.578	.01171	.32399	5.5791	3.1279	.33664	3.3328
Stddev	.031	.00048	.02206	.0098	.0140	.00110	.0093
%RSD	.24996	4.1302	6.8074	.17603	.44806	.32569	.11194

#1	12.556	.01137	.30840	5.5860	3.1180	.33586	8.3263
#2	12.600	.01205	.33959	5.5721	3.1378	.33741	8.3394

Sample Name: J3058-01 Acquired: 5/22/2018 17:28:02 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-229 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28870	11.21	.55776	F<00000	F119.43
Stddev	.00014	.01	.00102	.62484	4.61
%RSD	.04752	.0645	.18201	6.1777	3.8609
#1	.28880	11.21	.55848	-10.556	122.69
#2	.28861	11.20	.55704	-9.6726	116.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.8	58425.	7324.5	56.515	2101.0
Stddev	5.4	665.	4.2	1.229	6.0
%RSD	.27144	1.1375	.05785	2.1746	.28789
#1	2000.9	58895.	7321.5	57.384	2096.8
#2	2008.6	57955.	7327.5	55.646	2105.3

Sample Name: PB109567BL Acquired: 5/22/2018 17:32:14 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00251	.00034	.00120	.00071	.01147	.00016
Stddev	.00126	.00311	.00142	.00156	.00022	.00209	.00019
%RSD	186.45	123.59	423.24	130.00	31.508	18.188	117.71

#1	-.00022	.00471	-.00134	.00010	.00087	.01295	.00029
#2	.00157	.00032	.00067	.00230	.00055	.01000	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00413	.00028	.00019	.00022	.02290
Stddev	.00008	.00003	.00241	.00002	.00022	.00006	.00316
%RSD	962.34	145.13	58.294	7.1293	117.46	26.438	13.804

#1	-.00005	.00005	.00583	-.00026	.00035	.00026	.02066
#2	.00006	.00000	.00243	-.00029	.00003	.00018	.02513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.04114	.00019	.00010	.23466	.00023	.00012
Stddev	.00001	.00788	.00037	.00032	.00458	.00026	.00010
%RSD	1243.3	19.149	194.15	312.77	1.9528	115.14	85.776

#1	.00001	-.03557	-.00046	.00033	-.23142	.00004	.00019
#2	-.00001	-.04671	.00007	-.00012	-.23790	.00041	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00017	.00485	.00554	.00149	.00090	.00034
Stddev	.02550	.00006	.00374	.00535	.00235	.00127	.00070
%RSD	2945.9	35.508	77.141	96.622	157.74	141.27	208.46

#1	.01717	-.00021	-.00221	-.00176	-.00017	-.00179	.00016
#2	-.01890	-.00012	-.00750	-.00933	.00316	.00000	-.00083

Sample Name: PB109567BL Acquired: 5/22/2018 17:32:14 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0007	.00003	F.53610	F<00000
Stddev	.00131	.0002	.00002	.34177	.07116
%RSD	220.22	27.70	64.994	63.751	7.7782
#1	-.00152	-.0008	-.00002	.29443	-.86459
#2	.00033	-.0005	-.00004	.77776	-.96523
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.9	53032.	5915.7	51.841	2672.2
Stddev	11.7	158.	7.6	.887	14.2
%RSD	.62360	.29737	.12877	1.4345	.53196
#1	1870.6	53143.	5921.1	61.214	2662.1
#2	1887.2	52920.	5910.3	62.468	2682.2

Sample Name: PB109567BS Acquired: 5/22/2018 17:36:27 Type: Unk
Method: P4-ICP2(v2192) 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	.85054	2.1243	1.0518	2.1421	.85262	2.1695	.22545
Stddev	.00324	.0060	.0037	.0054	.00402	.0065	.00071
%RSD	.38064	.28140	.35339	.25384	.47176	.29837	.31346

#1	.84825	2.1200	1.0545	2.1382	.84978	2.1741	.22495
#2	.85283	2.1285	1.0492	2.1459	.85546	2.1649	.22595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21933	.21272	1.1435	.45237	.21283	.32047	3.3481
Stddev	.00071	.00056	.0010	.00112	.00075	.00070	.0121
%RSD	.32374	.26486	.08984	.24845	.35030	.21782	.36292

#1	.21883	.21232	1.1442	.45157	.21231	.31997	3.3567
#2	.21983	.21312	1.1427	.45316	.21336	.32096	3.3395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23038	2.2208	.53797	.07901	3.1350	.33297	.22297
Stddev	.00045	.0331	.00088	.00014	.0226	.00018	.00129
%RSD	.19386	1.4918	.16371	.17282	.72104	.05412	.57705

#1	.23006	2.2442	.53859	.07891	3.1190	.33284	.22388
#2	.23069	2.1973	.53734	.07911	3.1510	.33309	.22206

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.029	.43884	.33374	F .00750	1.0544	.73540	.22181
Stddev	.009	.00005	.00371	.00003	.0040	.00055	.00058
%RSD	.08411	.01092	1.1117	.34840	.38241	.07465	.26152

#1	11.022	.43881	.33112	-.00752	1.0573	.73579	.22140
#2	11.035	.43887	.33637	-.00748	1.0516	.73501	.22222

Sample Name: PB109567BS Acquired: 5/22/2018 17:36:27 Type: Unk
 Method: P4-ICP2(v2192) 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	.22105	5.960	.22422	F1.0887	F<00000
Stddev	.00175	.002	.00035	.0133	1.5869
%RSD	.79229	.0305	.15729	1.2199	75.577

#1	.21981	5.961	.22447	1.0793	-.97758
#2	.22229	5.959	.22397	1.0981	-3.2218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.6	52362.	5836.3	59.580	2630.4
Stddev	4.8	92.	.3	.438	.9
%RSD	.25656	.17562	.00431	.73554	.03408

#1	1858.0	52297.	5836.1	59.270	2631.0
#2	1851.2	52427.	5836.5	59.890	2629.8

Sample Name: PB109567TB Acquired: 5/22/2018 17:40:27 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109567TB 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	.00005	.00037	.00697	.00261	.00784	.00067	.00009
Stddev	.00328	.00033	.00104	.00059	.00018	.00213	.00030	.00003
%RSD	354.19	620.99	280.89	8.4385	6.9610	27.128	45.396	34.098

#1	-.00325	.00018	-.00111	.00738	.00248	.00935	-.00089	-.00007
#2	.00139	-.00028	.00037	.00655	.00274	.00634	-.00046	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02758	.00022	.00028	.00057	.01667	.00014	.00380
Stddev	.00001	.00593	.00036	.00019	.00004	.00123	.00004	.00509
%RSD	28.132	21.513	166.09	67.632	6.4657	7.3609	26.036	133.89

#1	-.00002	.03178	.00048	-.00042	.00060	.01754	.00016	.00739
#2	-.00002	.02339	-.00004	-.00015	.00055	.01580	.00011	.00020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00001	F 335.61	.00003	.00381	.01931	.00018	.00298
Stddev	.00000	.00012	13.47	.00002	.00006	.02919	.00014	.00209
%RSD	.31021	784.16	4.0121	75.300	1.6549	151.14	79.155	70.184

#1	.00098	.00010	326.09	.00001	.00376	.03995	-.00028	-.00150
#2	.00097	-.00007	345.13	.00005	.00385	-.00133	-.00008	-.00446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00591	.00202	.00056	.00185	.0009	.00005	F 3.8142
Stddev	.00121	.00067	.00092	.00046	.00019	.0014	.00001	.4273
%RSD	20.804	11.301	45.261	81.238	10.386	156.4	9.9884	11.203

#1	.00665	.00544	.00138	-.00024	.00172	-.0019	.00006	3.5120
#2	.00495	.00638	.00267	-.00088	.00199	.0001	.00005	4.1164

Sample Name: PB109567TB Acquired: 5/22/2018 17:40:27 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109567TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9230
Stddev	1.5585
%RSD	31.657

#1	6.0250
#2	3.8210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.8	48261.	5705.7	57.573	2423.1
Stddev	58.0	21.	207.7	2.211	86.4
%RSD	3.2486	.04364	3.6393	3.8409	3.5642

#1	1744.8	48276.	5852.5	59.136	2362.0
#2	1826.8	48246.	5558.9	56.009	2484.1

Sample Name: J2675-10 Acquired: 5/22/2018 17:44:44 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00099	.00052	.00582	.00141	.49038	.17125	.00008
Stddev	.00509	.00233	.00132	.00065	.00090	.00905	.00064	.00004
%RSD	263.07	235.71	253.32	11.185	63.768	1.8452	.37100	58.029

#1	.00167	-.00263	.00041	.00536	.00205	.48398	.17080	.00011
#2	-.00554	.00066	-.00145	.00628	.00078	.49678	.17170	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	2.9686	.00253	.00079	.00434	.36266	.10989	.59805
Stddev	.00005	.0164	.00049	.00009	.00004	.01253	.00031	.00910
%RSD	44037.	.55425	19.356	10.912	.83799	3.4543	.28480	1.5210

#1	-.00004	2.9569	.00218	.00073	.00431	.37152	.10967	.59162
#2	.00004	2.9802	.00288	.00086	.00436	.35380	.11011	.60449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00008	322.84	.00087	.05205	.39076	.00037	.01792
Stddev	.00020	.00004	2.10	.00031	.00069	.00054	.00001	.00272
%RSD	8.8684	54.223	.65042	35.619	1.3277	.13736	3.0179	15.161

#1	.00206	-.00011	321.35	.00065	.05253	.39114	.00038	.01984
#2	.00234	-.00005	324.32	.00110	.05156	.39038	.00036	.01600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13760	.77465	.00026	.02160	.00084	.0143	.01867	3.3104
Stddev	.00290	.01097	.00024	.00135	.00045	.0002	.00006	.1339
%RSD	2.1071	1.4163	92.677	6.2668	53.374	1.198	.33684	4.0454

#1	.13965	.78241	.00044	.02256	.00052	.0144	.01862	3.2157
#2	.13555	.76689	.00009	.02065	.00115	.0141	.01871	3.4051

Sample Name: J2675-10 Acquired: 5/22/2018 17:44:44 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6838
Stddev	.1035
%RSD	1.8200

#1	5.6106
#2	5.7569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.2	49493.	5995.5	51.045	2410.1
Stddev	.3	47.	14.1	.765	.8
%RSD	.01417	.09552	.23572	1.2531	.03129

#1	1791.0	49526.	5985.5	60.505	2410.7
#2	1791.4	49460.	6005.5	61.586	2409.6

Sample Name: J2675-10DUP Acquired: 5/22/2018 17:49:01 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00047	.00062	.00398	.00060	.48183	.17314	.00007
Stddev	.00058	.00194	.00015	.00288	.00279	.01003	.00016	.00001
%RSD	49.437	415.61	24.416	72.428	462.38	2.0821	.09239	17.726

#1	-.00076	-.00184	-.00052	.00602	.00257	.48893	.17303	.00008
#2	-.00158	.00090	-.00073	.00194	-.00137	.47474	.17325	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.0074	.00267	.00085	.00426	.35667	.11015	.60642
Stddev	.00004	.0185	.00020	.00045	.00007	.02251	.00015	.01981
%RSD	41.996	.61467	7.4640	52.420	1.5910	6.3123	.13587	3.2670

#1	.00011	2.9943	.00253	.00054	.00422	.37259	.11026	.62043
#2	.00006	3.0205	.00281	.00117	.00431	.34075	.11005	.59241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00011	324.54	.00136	.05339	.41865	.00040	.00557
Stddev	.00019	.00017	.62	.00009	.00075	.01025	.00016	.00087
%RSD	5.7064	156.36	.19055	6.7550	1.4068	2.4478	40.580	15.642

#1	.00351	-.00023	324.97	.00130	.05286	.41140	.00051	.00495
#2	.00324	.00001	324.10	.00143	.05392	.42590	.00028	.00618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14315	.76844	.00216	.02152	.00073	.0134	.01885	3.4297
Stddev	.00567	.00132	.00074	.00006	.00013	.0012	.00008	.0701
%RSD	3.9575	.17190	34.239	.28030	18.439	9.047	.43664	2.0449

#1	.14715	.76938	.00268	.02157	.00063	.0126	.01880	3.3801
#2	.13914	.76751	.00163	.02148	.00082	.0143	.01891	3.4793

Sample Name: J2675-10DUP Acquired: 5/22/2018 17:49:01 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9196
 Stddev .2909
 %RSD 4.9137

#1 6.1252
 #2 5.7139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.8	49160.	5992.4	50.370	2296.8
Stddev	35.9	129.	8.1	.742	48.5
%RSD	2.0950	.26296	.13549	1.2298	2.1138

#1	1686.5	49069.	5986.7	60.895	2262.4
#2	1737.2	49251.	5998.2	59.845	2331.1

Sample Name: CCV05		Acquired: 5/22/2018 17:53:19		Type: Unk				
Method: P4-ICP2(v2192)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13177		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9643	4.9323	4.9449	5.0156	5.0179	10.211	9.9479	.25261
Stddev	.0021	.0007	.0039	.0112	.0032	.083	.0047	.00037
%RSD	.04243	.01454	.07896	.22253	.06477	.81647	.04726	.14798
#1	4.9628	4.9318	4.9421	5.0077	5.0156	10.152	9.9513	.25287
#2	4.9658	4.9328	4.9476	5.0235	5.0202	10.270	9.9446	.25234
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4799	24.752	1.0105	2.4583	1.2443	4.8700	2.5581	24.956
Stddev	.0006	.053	.0018	.0015	.0011	.0564	.0102	.018
%RSD	.02528	.21236	.18051	.05958	.08581	1.1581	.39855	.07037
#1	2.4795	24.789	1.0092	2.4572	1.2435	4.9098	2.5509	24.968
#2	2.4803	24.714	1.0118	2.4593	1.2451	4.8301	2.5653	24.944
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4593	1.2379	24.244	2.5244	2.5165	24.676	5.0059	5.0087
Stddev	.0046	.0010	.079	.0069	.0126	.063	.0038	.0023
%RSD	.18742	.08096	.32723	.27398	.50179	.25422	.07595	.04595
#1	2.4626	1.2371	24.300	2.5195	2.5255	24.631	5.0086	5.0071
#2	2.4560	1.2386	24.188	2.5293	2.5076	24.720	5.0032	5.0104
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8926	4.9565	4.9197	5.0037	4.8974	5.007	5.0811	F 3.1338
Stddev	.0052	.0242	.0073	.0001	.0037	.024	.0096	.1041
%RSD	.10621	.48767	.14835	.00199	.07560	.4725	.18953	3.3203
#1	4.8962	4.9736	4.9248	5.0036	4.8948	4.991	5.0879	3.0603
#2	4.8889	4.9394	4.9145	5.0038	4.9000	5.024	5.0743	3.2074

Sample Name: CCV05 Acquired: 5/22/2018 17:53:19 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13177 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9080
Stddev	.5675
%RSD	14.521

#1	3.5067
#2	4.3093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.1	50395.	5928.6	59.675	2448.6
Stddev	6.7	91.	59.5	.469	8.4
%RSD	.37227	.18074	1.0031	.78586	.34366

#1	1803.4	50460.	5886.5	59.344	2442.6
#2	1812.9	50331.	5970.7	60.007	2454.6

Sample Name: LLCCV03 Acquired: 5/22/2018 17:57:17 Type: Unk
Method: P4-ICP2(v2192) 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	.01950	.04191	.01184	.02442	.05212	.11741	.10403	.00639
Stddev	.00229	.00247	.00036	.00106	.00103	.00173	.00032	.00002
%RSD	11.749	5.8881	3.0534	4.3279	1.9671	1.4694	.30745	.26956
#1	.02112	.04366	.01210	.02517	.05140	.11619	.10381	.00637
#2	.01788	.04017	.01159	.02367	.05285	.11863	.10426	.00640
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.0892	.01148	.02972	.01834	.11318	.02223	2.1217
Stddev	.00003	.0027	.00017	.00045	.00076	.01392	.00012	.0055
%RSD	.44441	.12793	1.5114	1.5144	4.1685	12.294	.51850	.25902
#1	.00606	2.0911	.01160	.03004	.01888	.10335	.02231	2.1256
#2	.00603	2.0873	.01135	.02940	.01780	.12302	.02215	2.1178
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04034	.01036	1.9251	.04179	.04118	2.0857	.20587	.10711
Stddev	.00037	.00005	.0000	.00016	.00110	.0025	.00114	.01416
%RSD	.90990	.52024	.00064	.37571	2.6697	.12130	.55506	13.217
#1	.04060	.01040	1.9251	.04190	.04195	2.0875	.20668	.11712
#2	.04008	.01032	1.9251	.04168	.04040	2.0839	.20507	.09710
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01587	.40553	.03857	.04299	.02190	.0195	.02225	F .73678
Stddev	.00176	.00413	.00073	.00054	.00112	.0001	.00002	.13313
%RSD	11.092	1.0177	1.8918	1.2491	5.0996	.5848	.10084	18.069
#1	.01712	.40261	.03909	.04337	.02269	.0196	.02226	.83092
#2	.01463	.40845	.03805	.04261	.02111	.0194	.02223	.64265

Sample Name: LLCCV03 Acquired: 5/22/2018 17:57:17 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0865
Stddev	1.2372
%RSD	113.87

#1	1.9614
#2	.21171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.1	52915.	5922.6	31.600	2694.3
Stddev	13.5	150.	18.8	1.691	20.9
%RSD	.71416	.28260	.31725	2.7445	.77716

#1	1878.6	52809.	5935.9	60.405	2679.5
#2	1897.7	53021.	5909.3	62.795	2709.1

Sample Name: CCB05 Acquired: 5/22/2018 18:01:28 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13177 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00144	.00078	.00284	.00084	.01146	.00002	.00004
Stddev	.00099	.00207	.00027	.00045	.00159	.00809	.00058	.00003
%RSD	474.03	144.44	34.072	15.711	190.02	70.579	2933.2	64.277

#1	-.00049	.00290	.00059	.00315	-.00196	.01718	-.00043	.00006
#2	.00091	-.00003	.00097	.00252	.00029	.00574	.00039	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01291	.00026	.00007	.00001	.01460	.00000	.01797
Stddev	.00007	.00635	.00020	.00016	.00032	.00111	.0001	.01916
%RSD	254.94	49.166	79.016	239.54	4948.8	7.5699	1117.8	106.67

#1	-.00002	.01739	-.00040	-.00018	-.00023	.01538	.00003	-.03152
#2	.00007	.00842	-.00011	.00005	.00022	.01382	-.00004	-.00441

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00011	.17678	.00016	.00029	.01335	.00028	.00513
Stddev	.00024	.00018	.00160	.00011	.00014	.01504	.00014	.01382
%RSD	77.926	161.64	.90775	66.571	50.001	112.66	51.124	269.58

#1	.00014	.00002	-.17791	.00009	.00039	.00272	-.00039	.00465
#2	.00047	-.00024	-.17565	.00024	.00019	.02398	-.00018	-.01490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00173	.00123	.00049	.00156	.0023	.00003	F.37981
Stddev	.00213	.00193	.00097	.00013	.00063	.0015	.00001	.02087
%RSD	34.479	111.63	78.828	26.535	40.266	63.65	29.361	5.4952

#1	-.00467	.00310	-.00192	.00059	.00200	-.0034	.00004	.36505
#2	-.00769	.00036	-.00055	.00040	.00112	-.0013	.00002	.39457

Sample Name: CCB05 Acquired: 5/22/2018 18:01:28 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13177 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.26531
Stddev .19178
%RSD 72.286

#1 .40091
#2 .12970

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.3	52835.	5972.7	30.080	2675.7
Stddev	5.6	85.	52.8	2.806	7.7
%RSD	.29647	.16008	.88474	4.6704	.28690

#1	1876.3	52895.	5935.4	58.095	2670.3
#2	1884.2	52775.	6010.1	62.064	2681.2

Sample Name: J2675-10LX5 Acquired: 5/22/2018 18:05:43 Type: Unk

Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13169 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00081	.00014	.00482	.00261	.09422	.03508	.00008
Stddev	.00142	.00017	.00080	.00130	.00027	.00538	.00027	.00004
%RSD	103.79	21.546	549.32	26.968	10.405	5.7146	.75578	58.804

#1	-.00036	.00093	.00071	.00390	.00242	.09803	.03489	.00004
#2	-.00236	.00068	-.00042	.00574	.00281	.09042	.03526	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.62034	.00022	.00002	.00111	.07297	.02255	.11462
Stddev	.00000	.01171	.00003	.00022	.00030	.00336	.00013	.00104
%RSD	275.69	1.8884	11.465	906.15	26.690	4.6087	.57822	.90879

#1	.00000	.61206	-.00021	.00018	.00090	.07059	.02265	.11389
#2	.00000	.62863	-.00024	-.00013	.00132	.07535	.02246	.11536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00012	37.000	.00019	.01112	.06849	.00036	.00679
Stddev	.00053	.00017	.291	.00053	.00021	.00229	.00029	.00032
%RSD	421.95	139.96	.43428	277.85	1.8912	3.3446	81.444	4.6675

#1	-.00050	-.00025	66.794	-.00018	.01097	.07011	-.00057	-.00657
#2	.00025	.00000	67.206	.00057	.01126	.06687	-.00015	-.00701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	.16016	.00112	.00604	.00089	.0023	.00386	1.8245
Stddev	.00058	.00121	.00003	.00046	.00006	.0011	.00001	.0193
%RSD	2.6908	.75758	2.2460	7.6025	6.5824	47.81	.16460	1.0600

#1	.02131	.16102	-.00110	.00572	-.00093	.0015	.00386	1.8382
#2	.02214	.15931	-.00113	.00637	-.00085	.0031	.00386	1.8108

Sample Name: J2675-10LX5 Acquired: 5/22/2018 18:05:43 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13169 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.46103
Stddev	.20972
%RSD	45.490

#1	.31273
#2	.60932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.9	51141.	5893.6	51.233	2554.9
Stddev	2.0	26.	3.0	1.690	3.0
%RSD	.11101	.05052	.05098	2.7599	.11798

#1	1838.5	51123.	5891.5	62.428	2557.1
#2	1841.4	51159.	5895.7	60.038	2552.8

Sample Name: J2675-10MS Acquired: 5/22/2018 18:09:57 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 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	.84800	2.0180	1.0307	2.1239	.84225	2.7195	.38807	.21805	.21381
Stddev	.00089	.0037	.0047	.0005	.00325	.0228	.00050	.00077	.00073
%RSD	.10488	.18174	.45248	.02544	.38548	.83951	.13004	.35222	.33996

#1	.84863	2.0205	1.0340	2.1235	.84454	2.7033	.38843	.21860	.21433
#2	.84737	2.0154	1.0274	2.1243	.83995	2.7356	.38771	.21751	.21330

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0454	.44692	.21372	.29852	3.5261	.33031	2.7308	.53109	.07726
Stddev	.0113	.00089	.00067	.00094	.1936	.00112	.0121	.00136	.00036
%RSD	.27858	.19962	.31424	.31542	5.4908	.33899	.44207	.25533	.46522

#1	4.0533	.44755	.21420	.29785	3.6630	.33111	2.7223	.53205	.07701
#2	4.0374	.44629	.21325	.29918	3.3892	.32952	2.7394	.53013	.07752

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	322.29	.33660	.25836	11.240	.44059	.34413	.12014	1.7698	.74674
Stddev	.34	.00078	.01191	.004	.00026	.01316	.00080	.0095	.00043
%RSD	.10470	.23303	4.6108	.03554	.05948	3.8245	.66645	.53461	.05816

#1	322.53	.33716	.26678	11.237	.44077	.35344	.11958	1.7765	.74705
#2	322.05	.33605	.24994	11.242	.44040	.33482	.12071	1.7631	.74644

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24526	.21868	6.240	.24032	3.2238	7.9687
Stddev	.00105	.00010	.020	.00003	.0538	.6064
%RSD	.42794	.04758	.3167	.01385	1.6694	7.2210

#1	.24451	.21860	6.254	.24034	3.2618	7.9687
#2	.24600	.21875	6.226	.24029	3.1857	8.8263

Sample Name: J2675-10MS Acquired: 5/22/2018 18:09:57 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-052118 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	1786.8	49388.	5885.0	59.938	2399.4
Stddev	5.6	23.	20.9	3.016	12.3
%RSD	.31541	.04722	.35533	5.0313	.51360
#1	1782.8	49405.	5870.2	57.805	2390.7
#2	1790.8	49372.	5899.8	62.070	2408.1

Sample Name: J2675-10MSD Acquired: 5/22/2018 18:14:04 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 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	.86957	2.0570	1.0498	2.1771	.86282	2.7925	.39427	.22153	.21855
Stddev	.00393	.0077	.0025	.0022	.00304	.0068	.00101	.00156	.00022
%RSD	.45184	.37436	.23545	.10129	.35188	.24434	.25497	.70313	.10006

#1	.86679	2.0516	1.0480	2.1755	.86497	2.7973	.39356	.22263	.21840
#2	.87235	2.0625	1.0515	2.1787	.86068	2.7877	.39498	.22042	.21871

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0954	.45658	.21851	.30487	3.6002	.33607	2.8209	.54419	.07839
Stddev	.0003	.00349	.00023	.00098	.0653	.00229	.0167	.00161	.00047
%RSD	.00749	.76439	.10547	.32224	1.8144	.68006	.59222	.29575	.60227

#1	4.0956	.45905	.21835	.30556	3.5540	.33768	2.8327	.54533	.07872
#2	4.0952	.45411	.21868	.30417	3.6464	.33445	2.8091	.54305	.07805

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	325.39	.34175	.26475	11.433	.45107	.34910	.12586	1.7872	.76270
Stddev	1.13	.00324	.00545	.026	.00095	.00913	.00141	.0271	.00239
%RSD	.34760	.94889	2.0575	.22395	.21052	2.6158	1.1176	1.5145	.31283

#1	324.59	.34404	.26089	11.415	.45174	.34264	.12686	1.8063	.76101
#2	326.19	.33946	.26860	11.451	.45040	.35556	.12487	1.7680	.76438

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25019	.22069	6.410	24449	3.8762	3.0557
Stddev	.00090	.00025	.032	.00063	.1651	.5149
%RSD	.35882	.11490	.4973	.25956	4.2579	6.3921

#1	.25082	.22087	6.388	.24494	3.7595	8.4198
#2	.24955	.22051	6.433	.24404	3.9929	7.6916

Sample Name: J2675-10MSD Acquired: 5/22/2018 18:14:04 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 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	1767.0	48853.	5855.8	59.125	2372.2
Stddev	13.3	122.	4.4	.792	12.3
%RSD	.75364	.24998	.07510	1.3400	.51872
#1	1757.6	48767.	5852.7	59.685	2363.5
#2	1776.4	48939.	5858.9	58.565	2380.9

Sample Name: J2675-10A Acquired: 5/22/2018 18:18:11 Type: Unk

Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13169 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	.85694	2.0358	1.0378	2.1552	.84807	2.7506	.39211	.21850	.21495
Stddev	.00134	.0060	.0052	.0024	.00244	.0330	.00068	.00046	.00018
%RSD	.15686	.29695	.49722	.11303	.28739	1.2007	.17346	.21184	.08358

#1	.85599	2.0400	1.0414	2.1534	.84635	2.7740	.39163	.21817	.21508
#2	.85789	2.0315	1.0341	2.1569	.84980	2.7273	.39259	.21883	.21482

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0365	.44806	.21532	.30016	3.5289	.33030	2.7633	.53675	.07686
Stddev	.0017	.00158	.00076	.00015	.0283	.00027	.0112	.00084	.00058
%RSD	.04101	.35185	.35450	.05061	.80082	.08143	.40528	.15685	.75163

#1	4.0377	.44694	.21586	.30006	3.5089	.33049	2.7553	.53734	.07645
#2	4.0353	.44917	.21478	.30027	3.5489	.33011	2.7712	.53615	.07726

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	320.79	.33499	.25718	11.305	.44490	.34887	.11731	1.7602	.75118
Stddev	1.25	.00019	.00054	.018	.00187	.00883	.00489	.0006	.00033
%RSD	.39043	.05814	.20962	.15549	.41964	2.5319	4.1694	.03474	.04357

#1	321.68	.33512	.25680	11.318	.44358	.34262	.11385	1.7606	.75141
#2	319.90	.33485	.25756	11.293	.44622	.35511	.12077	1.7597	.75095

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24641	.21898	6.329	24322	3.4278	7.4194
Stddev	.00210	.00048	.018	.00033	.3269	.2190
%RSD	.85075	.22052	.2788	.13532	9.5375	2.9518

#1	.24492	.21932	6.341	.24299	3.6590	7.2645
#2	.24789	.21864	6.316	.24345	3.1967	7.5742

Sample Name: J2675-10A Acquired: 5/22/2018 18:18:11 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13169 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	1783.9	49514.	5933.4	60.438	2391.6
Stddev	.8	245.	3.1	.112	4.4
%RSD	.04712	.49447	.05196	.18539	.18503
#1	1783.3	49341.	5935.6	60.517	2388.5
#2	1784.5	49687.	5931.2	60.359	2394.8

Sample Name: J2675-12 Acquired: 5/22/2018 18:22:19 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-052118 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	.00264	.03537	.00997	.00194	.10110	.20675	.00006
Stddev	.00101	.00088	.00090	.00094	.00038	.00077	.00120	.00010
%RSD	95.275	33.482	2.5452	9.4127	19.440	.76320	.58229	175.63

#1	.00035	-.00326	.03601	.00931	.00167	.10055	.20760	-.00001
#2	.00177	-.00201	.03473	.01063	.00220	.10164	.20590	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	22.850	.00072	.00382	.61060	.59266	.56292	.83895
Stddev	.00006	.114	.00014	.00006	.00080	.00153	.00038	.00383
%RSD	2.8285	.50014	19.383	1.4605	.13076	.25885	.06821	.45639

#1	.00218	22.931	-.00062	.00386	.61004	.59375	.56319	.83624
#2	.00209	22.769	-.00082	.00378	.61117	.59158	.56265	.84166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03482	.00008	334.76	.00036	.79036	.83671	.00007	.01076
Stddev	.00006	.00061	2.98	.00060	.01449	.01451	.00048	.00358
%RSD	.17814	788.25	.89009	166.72	1.8330	1.7339	734.24	33.268

#1	.03478	-.00035	336.87	.00078	.80060	.82645	.00041	.00823
#2	.03486	.00051	332.66	-.00006	.78012	.84697	-.00028	.01329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39404	.87695	.00163	.00080	.00339	.0034	.12417	4.0554
Stddev	.00008	.01031	.00002	.00044	.00159	.0028	.00128	.1072
%RSD	.02028	1.1752	1.3872	54.908	46.977	83.15	1.0294	2.6423

#1	.39410	.88424	.00162	.00049	.00226	.0054	.12508	4.1311
#2	.39399	.86966	.00165	.00111	.00452	.0014	.12327	3.9796

Sample Name: J2675-12 Acquired: 5/22/2018 18:22:19 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-052118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9817
Stddev	.4195
%RSD	6.0082

#1	6.6851
#2	7.2783

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.5	48503.	5904.1	58.682	2375.7
Stddev	.1	121.	40.6	1.176	3.9
%RSD	.00344	.24885	.68838	2.0047	.16508

#1	1758.5	48418.	5875.3	57.850	2372.9
#2	1758.4	48588.	5932.8	59.514	2378.5

Sample Name: J2679-20 Acquired: 5/22/2018 18:26:35 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00204	.00203	.00718	.00091	.10520	.18752	.00000
Stddev	.00116	.00101	.00137	.00222	.00164	.02101	.00010	.0001
%RSD	54.048	49.432	67.420	30.859	180.61	19.975	.05347	11611.

#1	-.00297	-.00275	.00300	.00875	-.00025	.12006	.18745	-.00004
#2	-.00133	-.00132	.00106	.00561	.00207	.09034	.18759	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	13.647	.00077	.00066	.00524	.08386	.44904	1.7501
Stddev	.00006	.048	.00012	.00000	.00018	.00292	.00151	.0492
%RSD	42.818	.35250	15.758	.64575	3.5205	3.4798	.33548	2.8135

#1	.00018	13.681	-.00069	.00067	.00537	.08180	.45011	1.7849
#2	.00010	13.613	-.00086	.00066	.00511	.08592	.44798	1.7152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00012	371.16	.00042	.13019	1.9390	.00011	.02646
Stddev	.00025	.00026	2.12	.00050	.00020	.0207	.00036	.00401
%RSD	193.82	220.03	.57088	118.71	.15391	1.0650	314.77	15.146

#1	.00031	.00007	369.66	.00077	.13033	1.9536	-.00037	.02929
#2	-.00005	-.00031	372.66	.00007	.13005	1.9244	.00014	.02363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24814	.52970	.00196	.00239	.00212	.0963	.05348	3.8374
Stddev	.00206	.00488	.00063	.00022	.00063	.0008	.00017	.2871
%RSD	.83148	.92174	32.048	9.0160	29.888	.8558	.32562	7.4827

#1	.24960	.53315	.00241	.00223	.00167	.0969	.05336	4.0405
#2	.24668	.52625	.00152	.00254	.00257	.0958	.05361	3.6344

Sample Name: J2679-20 Acquired: 5/22/2018 18:26:35 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0399
Stddev	.2981
%RSD	4.2350

#1	6.8291
#2	7.2508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.9	48197.	5895.2	59.389	2368.4
Stddev	7.1	245.	38.5	.337	4.9
%RSD	.40858	.50875	.65354	.56826	.20478

#1	1743.8	48024.	5867.9	59.150	2365.0
#2	1753.9	48370.	5922.4	59.627	2371.8

Sample Name: J2679-22 Acquired: 5/22/2018 18:30:52 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00134	.00223	.00917	.00158	.15482	.16496	.00012
Stddev	.00143	.00255	.00151	.00202	.00166	.01045	.00067	.00011
%RSD	109.08	190.71	67.746	22.042	105.04	6.7485	.40840	98.401

#1	-.00030	-.00314	.00116	.01060	.00041	.16221	.16543	.00004
#2	-.00232	.00047	.00329	.00774	.00275	.14743	.16448	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	4.5541	.00048	.00165	.00457	.10433	.58237	.66662
Stddev	.00000	.0136	.00016	.00001	.00010	.00777	.00004	.00789
%RSD	35.725	.29855	32.362	.60421	2.1132	7.4492	.00717	1.1837

#1	-.00001	4.5445	.00059	.00165	.00450	.09883	.58234	.67220
#2	-.00001	4.5637	.00037	.00166	.00464	.10983	.58240	.66104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00019	321.27	.00009	.06218	.63862	.00025	.01077
Stddev	.00010	.00036	2.67	.00091	.00063	.02097	.00008	.00231
%RSD	3.7442	190.43	.83052	1009.3	1.0150	3.2833	30.423	21.488

#1	.00276	-.00007	323.16	.00055	.06173	.62379	.00019	.00913
#2	.00262	.00044	319.39	-.00073	.06262	.65344	.00030	.01240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26323	.28918	.00319	.00244	.00147	.0077	.01804	3.2720
Stddev	.00600	.00057	.00103	.00063	.00026	.0017	.00000	.1993
%RSD	2.2789	.19884	32.358	25.831	17.637	22.39	.02054	6.0923

#1	.25899	.28877	.00246	.00199	.00165	.0065	.01804	3.1310
#2	.26747	.28958	.00392	.00288	.00128	.0089	.01804	3.4130

Sample Name: J2679-22 Acquired: 5/22/2018 18:30:52 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6306
 Stddev .0942
 %RSD 1.6735

#1 5.6973
 #2 5.5640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.2	48917.	5972.7	59.607	2385.5
Stddev	7.7	14.	20.3	.350	9.4
%RSD	.43631	.02848	.33988	.58775	.39435

#1	1757.8	48927.	5958.4	59.855	2378.9
#2	1768.7	48907.	5987.1	59.359	2392.2

Sample Name: J2679-24 Acquired: 5/22/2018 18:35:10 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00182	.00145	.00868	.00094	.20015	.14132	.00006
Stddev	.00156	.00234	.00140	.00533	.00103	.00760	.00076	.00004
%RSD	431.30	128.76	96.221	61.391	109.01	3.7987	.54085	74.701

#1	-.00147	-.00348	.00046	.01244	-.00167	.19477	.14186	.00003
#2	.00074	-.00016	.00244	.00491	-.00022	.20553	.14078	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	11.388	.00058	.00262	.00389	.40287	.53683	.98282
Stddev	.00008	.031	.00005	.00011	.00011	.02448	.00086	.01025
%RSD	118.90	.26823	8.0432	4.0104	2.8912	6.0770	.16103	1.0426

#1	.00012	11.409	-.00061	.00270	.00397	.38556	.53745	.99006
#2	.00001	11.366	-.00055	.00255	.00381	.42018	.53622	.97557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00003	326.23	.00004	.04093	.86638	.00023	.00398
Stddev	.00029	.00054	1.52	.00058	.00129	.00457	.00050	.00704
%RSD	13.095	2087.4	.46674	1655.4	3.1627	.52775	218.99	176.80

#1	.00244	-.00036	325.15	.00045	.04002	.86315	-.00013	-.00100
#2	.00203	.00041	327.30	-.00038	.04185	.86962	.00059	.00895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21996	.62049	.00161	.00271	.00144	.0058	.04298	3.3546
Stddev	.00083	.00324	.00103	.00002	.00164	.0022	.00024	.0577
%RSD	.37626	.52192	63.928	.63280	114.43	37.46	.55095	1.7189

#1	.22054	.62278	.00088	.00273	.00027	.0073	.04315	3.3138
#2	.21937	.61820	.00233	.00270	.00260	.0042	.04281	3.3954

Sample Name: J2679-24 Acquired: 5/22/2018 18:35:10 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-052118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0292
Stddev	2.0445
%RSD	29.085

#1	8.4749
#2	5.5836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.4	48778.	5961.1	59.900	2385.4
Stddev	6.9	83.	9.9	1.710	12.0
%RSD	.39256	.17068	.16645	2.8546	.50284

#1	1752.5	48719.	5954.1	61.109	2376.9
#2	1762.3	48836.	5968.1	58.691	2393.9

Sample Name: J3055-04 Acquired: 5/22/2018 18:39:27 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-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	.00169	.00150	.00367	.00615	.00153	2.7234	.21363	.00013
Stddev	.00006	.00038	.00088	.00007	.00037	.0076	.00013	.00003
%RSD	3.3684	25.293	23.860	1.1712	24.283	.27853	.06048	22.862

#1	-.00173	-.00123	.00305	.00620	.00126	2.7180	.21372	.00011
#2	-.00165	-.00177	.00429	.00610	.00179	2.7288	.21353	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	1.6508	.00107	.00287	.00941	3.6436	.74845	.41014
Stddev	.00018	.0030	.00002	.00023	.00035	.1366	.00044	.01306
%RSD	123.80	.18226	2.0587	7.8484	3.7384	3.7482	.05828	3.1846

#1	.00002	1.6529	.00105	.00303	.00966	3.7402	.74876	.40091
#2	.00028	1.6486	.00108	.00271	.00916	3.5470	.74815	.41938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00030	355.72	.00386	.05941	.71996	.00005	.01252
Stddev	.00075	.00002	1.60	.00016	.00107	.02362	.00022	.00255
%RSD	20.113	7.8637	.45090	4.1608	1.8043	3.2812	430.46	20.352

#1	.00427	.00028	356.85	.00397	.06017	.73667	.00010	.01432
#2	.00321	.00032	354.59	.00374	.05865	.70326	-.00021	.01072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11595	3.0629	.00173	.08376	.00342	.0486	.01401	3.8126
Stddev	.00524	.0107	.00077	.00209	.00163	.0006	.00009	.2334
%RSD	4.5203	.35077	44.695	2.4914	47.685	1.185	.64141	6.1224

#1	.11224	3.0705	.00119	.08229	.00458	.0490	.01395	3.9777
#2	.11966	3.0553	.00228	.08524	.00227	.0482	.01407	3.6476

Sample Name: J3055-04 Acquired: 5/22/2018 18:39:27 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.694
Stddev	1.621
%RSD	13.864

#1	12.840
#2	10.547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.8	48874.	5916.1	51.152	2389.8
Stddev	5.8	60.	.5	1.552	8.7
%RSD	.32572	.12218	.00815	2.5386	.36560

#1	1772.7	48831.	5915.8	60.055	2383.7
#2	1780.9	48916.	5916.4	62.250	2396.0

Sample Name: J3055-08 Acquired: 5/22/2018 18:43:44 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHASE-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	.00153	.00330	.00260	.00782	.00134	.11930	.20950	.00001
Stddev	.00034	.00079	.00104	.00514	.00063	.00441	.00142	.00001
%RSD	22.115	23.993	40.116	65.643	46.759	3.6934	.67597	98.081

#1	-.00129	-.00274	.00186	.00419	.00090	.12241	.20850	.00000
#2	-.00176	-.00386	.00334	.01145	.00179	.11618	.21050	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	1.7702	.00050	.00171	.00324	.29682	.68424	.11012
Stddev	.00005	.0015	.00047	.00005	.00006	.01989	.00012	.03665
%RSD	68.530	.08436	94.027	2.8147	1.9982	6.7022	.01783	33.278

#1	.00004	1.7712	-.00017	.00174	.00328	.31088	.68415	.08421
#2	.00010	1.7691	-.00083	.00167	.00319	.28275	.68432	.13604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00004	311.26	.00017	.04868	.32624	.00011	.01763
Stddev	.00006	.00072	1.23	.00060	.00099	.02227	.00007	.00157
%RSD	4.8878	1983.4	.39539	350.80	2.0236	6.8252	66.651	8.9070

#1	.00132	.00055	312.13	.00025	.04938	.34199	.00016	.01874
#2	.00124	-.00047	310.39	-.00059	.04799	.31050	.00006	.01652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10698	.11024	.00249	.00050	.00125	.0058	.01220	3.7184
Stddev	.00126	.00128	.00101	.00049	.00132	.0007	.00000	.2372
%RSD	1.1768	1.1593	40.470	98.574	106.13	11.97	.03741	6.3792

#1	.10787	.10934	.00320	.00015	.00031	.0053	.01221	3.8861
#2	.10609	.11115	.00178	.00085	.00218	.0063	.01220	3.5507

Sample Name: J3055-08 Acquired: 5/22/2018 18:43:44 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1232
Stddev	1.6220
%RSD	26.490

#1	7.2701
#2	4.9762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.7	48896.	5930.9	50.395	2399.0
Stddev	.9	26.	.8	1.074	3.7
%RSD	.05031	.05344	.01382	1.7775	.15433

#1	1771.4	48914.	5930.4	59.636	2401.6
#2	1770.1	48877.	5931.5	61.155	2396.3

Sample Name: CCV06 Acquired: 5/22/2018 18:48:02 Type: Unk
Method: P4-ICP2(v2192) 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	4.9328	4.9152	4.9366	4.9695	4.9797	10.203	9.9240	.25087
Stddev	.0073	.0073	.0065	.0002	.0173	.083	.0102	.00085
%RSD	.14784	.14793	.13157	.00402	.34639	.81700	.10288	.33742

#1	4.9380	4.9101	4.9320	4.9694	4.9919	10.144	9.9312	.25027
#2	4.9277	4.9204	4.9412	4.9697	4.9675	10.262	9.9168	.25147

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4726	24.773	1.0032	2.4521	1.2377	4.7982	2.5460	24.998
Stddev	.0058	.030	.0024	.0002	.0002	.1307	.0016	.127
%RSD	.23412	.12055	.23381	.00695	.01280	2.7247	.06290	.50629

#1	2.4686	24.794	1.0049	2.4522	1.2378	4.8906	2.5471	25.087
#2	2.4767	24.751	1.0015	2.4519	1.2376	4.7057	2.5448	24.908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4503	1.2347	24.141	2.5096	2.4513	24.560	4.9891	5.0374
Stddev	.0034	.0014	.032	.0015	.0771	.085	.0025	.0301
%RSD	.13738	.11568	.13076	.06196	3.1434	.34461	.04996	.59716

#1	2.4479	1.2337	24.163	2.5085	2.5058	24.620	4.9874	5.0587
#2	2.4527	1.2357	24.118	2.5107	2.3968	24.500	4.9909	5.0161

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8683	4.9157	4.9041	4.9951	4.8856	4.981	5.0832	F 3.0493
Stddev	.0144	.0404	.0167	.0060	.0039	.009	.0253	.0956
%RSD	.29538	.82185	.34093	.12048	.07918	.1757	.49686	3.1363

#1	4.8784	4.9443	4.9159	4.9994	4.8884	4.987	5.1011	3.1169
#2	4.8581	4.8872	4.8923	4.9909	4.8829	4.975	5.0654	2.9817

Sample Name: CCV06 Acquired: 5/22/2018 18:48:02 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.3600
 Stddev .4855
 %RSD 14.450

#1 3.0166
 #2 3.7033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.9	50799.	5958.8	31.383	2466.6
Stddev	.7	35.	42.1	1.923	.4
%RSD	.03913	.06968	.70639	3.1323	.01775

#1	1821.4	50774.	5929.0	60.023	2466.9
#2	1822.4	50824.	5988.6	62.742	2466.3

Sample Name: CCB06 Acquired: 5/22/2018 18:52:00 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00163	.00112	.00369	.00245	.01613	.00042	.00006
Stddev	.00081	.00021	.00021	.00253	.00050	.00403	.00044	.00001
%RSD	84.415	12.597	18.400	68.609	20.288	24.966	102.96	12.527

#1	-.00153	.00178	-.00127	.00190	.00210	.01328	-.00011	.00006
#2	-.00039	.00149	-.00098	.00547	.00280	.01897	-.00073	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01416	.00034	.00002	.00022	.02082	.00004	.01303
Stddev	.00002	.00586	.00029	.00011	.00011	.00391	.00004	.01481
%RSD	13.967	41.419	86.670	565.36	51.814	18.804	86.576	113.72

#1	.00010	.01001	-.00013	.00006	.00014	.01805	.00002	-.00255
#2	.00013	.01830	-.00055	-.00010	.00030	.02358	.00007	-.02350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	.15581	.00032	.00011	.01544	.00044	.00050
Stddev	.00000	.00028	.00220	.00019	.00003	.00816	.00004	.00843
%RSD	1.2937	123.86	1.4128	60.559	28.832	52.862	10.175	1669.4

#1	-.00008	-.00042	-.15425	.00045	-.00013	.00967	.00041	.00647
#2	-.00008	-.00003	-.15737	.00018	-.00009	.02121	.00047	-.00546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00079	.00053	.00190	.00140	.0017	.00004	F.75526
Stddev	.00031	.00305	.00177	.00063	.00103	.0003	.00002	.11200
%RSD	7.7438	389.02	332.97	33.243	73.988	19.96	42.131	14.830

#1	-.00382	.00137	-.00178	.00234	.00213	-.0015	.00006	.67606
#2	-.00426	-.00295	.00072	.00145	.00067	-.0020	.00003	.83446

Sample Name: CCB06 Acquired: 5/22/2018 18:52:00 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.28147
Stddev 1.0834
%RSD 384.93

#1 1.0476
#2 -.48465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.4	53019.	5981.5	31.668	2690.2
Stddev	11.1	10.	46.4	2.199	10.1
%RSD	.58495	.01980	.77501	3.5650	.37383

#1	1886.6	53027.	5948.7	60.114	2683.1
#2	1902.2	53012.	6014.3	63.223	2697.4

Sample Name: J3055-12 Acquired: 5/22/2018 18:56:12 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHASE-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	.00071	.00171	.00571	.00982	.00159	1.9430	.24191	.00012
Stddev	.00050	.00060	.00122	.00277	.00022	.0113	.00089	.00013
%RSD	70.521	34.873	21.340	28.175	13.571	.58036	.36888	110.18

#1	-.00036	-.00213	.00657	.00786	.00174	1.9350	.24128	.00021
#2	-.00106	-.00129	.00485	.01178	.00143	1.9510	.24254	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	2.2643	.00151	.00281	.00584	2.1235	.99828	.37575
Stddev	.00005	.0074	.00023	.00058	.00008	.0031	.00156	.02790
%RSD	33.732	.32576	15.557	20.572	1.2866	.14524	.15619	7.4247

#1	.00019	2.2591	.00168	.00322	.00589	2.1213	.99939	.39547
#2	.00012	2.2696	.00134	.00240	.00579	2.1257	.99718	.35602

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00006	362.47	.00289	.05437	.61119	.00012	.02865
Stddev	.00035	.00002	.28	.00004	.00007	.02379	.00020	.00666
%RSD	9.6739	40.655	.07768	1.5385	.13503	3.8930	166.75	23.259

#1	.00382	-.00007	362.67	.00286	.05431	.59437	-.00027	.03336
#2	.00333	-.00004	362.27	.00292	.05442	.62802	.00002	.02394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13583	2.1261	.00191	.05696	.00251	.0455	.01570	3.2963
Stddev	.00128	.0075	.00303	.00247	.00025	.0035	.00010	.1274
%RSD	.93890	.35328	158.66	4.3444	9.9625	7.777	.64685	3.8658

#1	.13673	2.1314	-.00023	.05871	.00233	.0480	.01563	3.3864
#2	.13493	2.1208	.00405	.05521	.00268	.0430	.01578	3.2062

Sample Name: J3055-12 Acquired: 5/22/2018 18:56:12 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHASE-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0920
Stddev	.1625
%RSD	1.7874

#1	8.9771
#2	9.2069

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.5	48668.	5972.4	30.684	2374.7
Stddev	4.2	175.	17.6	.145	7.6
%RSD	.23925	.35979	.29470	.23834	.31979

#1	1762.5	48544.	5959.9	60.786	2369.3
#2	1768.5	48792.	5984.8	60.582	2380.0

Sample Name: J3056-04 Acquired: 5/22/2018 19:00:30 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-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	.00074	.00120	.00317	.00565	.00121	.08721	.09271	.00004
Stddev	.00103	.00083	.00015	.00108	.00020	.00742	.00062	.00004
%RSD	138.59	68.899	4.7183	19.169	16.603	8.5138	.66821	89.787

#1	.00146	-.00179	.00307	.00489	.00136	.08196	.09315	.00002
#2	.00001	-.00062	.00328	.00642	.00107	.09246	.09228	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	4.7928	.00020	.00023	.00387	.16832	.03366	1.5764
Stddev	.00003	.0031	.00019	.00012	.00006	.00092	.00014	.0126
%RSD	99.307	.06442	94.975	54.384	1.5985	.54796	.40458	.80142

#1	.00001	4.7950	.00034	.00014	.00383	.16897	.03357	1.5675
#2	.00005	4.7906	.00007	.00031	.00392	.16767	.03376	1.5854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00058	343.50	.00052	.04416	.81390	.00001	.02346
Stddev	.00052	.00027	2.37	.00080	.00106	.00941	.00057	.00293
%RSD	27.686	47.106	.68877	152.61	2.3953	1.1561	5195.4	12.484

#1	.00223	-.00078	345.17	.00108	.04341	.80724	-.00039	.02553
#2	.00150	-.00039	341.83	-.00004	.04491	.82055	.00042	.02139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95050	.50580	.00176	.00446	.00256	.0142	.05151	3.2436
Stddev	.00091	.00417	.00176	.00169	.00080	.0009	.00025	.1799
%RSD	.09606	.82358	100.09	38.012	31.267	6.186	.49494	5.5474

#1	.94986	.50874	.00051	.00566	.00200	.0136	.05169	3.1164
#2	.95115	.50285	.00300	.00326	.00313	.0148	.05133	3.3708

Sample Name: J3056-04 Acquired: 5/22/2018 19:00:30 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.4567
Stddev 2.5340
%RSD 33.983

#1 9.2485
#2 5.6648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.8	48767.	5953.4	59.825	2386.8
Stddev	4.3	79.	7.4	1.604	6.4
%RSD	.24478	.16233	.12406	2.6809	.26982

#1	1751.8	48823.	5948.2	60.959	2382.3
#2	1757.8	48711.	5958.6	58.691	2391.4

Sample Name: J3056-08 Acquired: 5/22/2018 19:04:48 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-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	.00081	.00101	.00386	.00801	.00298	.07514	.14186	.00008
Stddev	.00256	.00209	.00140	.00097	.00025	.01188	.00100	.00002
%RSD	317.74	207.59	36.140	12.122	8.3512	15.811	.70347	28.284

#1	.00262	.00047	.00485	.00732	.00280	.06674	.14257	.00009
#2	-.00101	-.00249	.00288	.00870	.00316	.08355	.14115	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	10.582	.00040	.00190	.00817	.02086	.06979	.78696
Stddev	.00001	.026	.00079	.00038	.00049	.00257	.00006	.07282
%RSD	4.8210	.24608	196.35	20.226	6.0560	12.317	.09167	9.2533

#1	.00024	10.563	.00096	.00218	.00852	.02268	.06975	.83845
#2	.00026	10.600	-.00016	.00163	.00782	.01904	.06984	.73547

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00009	339.61	.00002	.09727	1.9432	.00008	.01493
Stddev	.00008	.00027	1.49	.00006	.00572	.0070	.00043	.01450
%RSD	1.3018	313.71	.43765	326.16	5.8802	.36136	513.90	97.123

#1	.00603	-.00028	340.66	.00006	.10131	1.9382	.00022	.02518
#2	.00592	.00011	338.56	-.00003	.09323	1.9481	-.00039	.00468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51109	.41242	.00349	.00025	.00375	.0161	.05053	2.4529
Stddev	.00683	.00279	.00171	.00134	.00023	.0014	.00013	.2617
%RSD	1.3368	.67755	48.992	545.53	6.2128	8.605	.25951	10.669

#1	.51592	.41440	.00228	.00119	.00391	.0171	.05063	2.6379
#2	.50626	.41045	.00470	-.00070	.00358	.0152	.05044	2.2678

Sample Name: J3056-08 Acquired: 5/22/2018 19:04:48 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4253
Stddev	1.7279
%RSD	26.892

#1	5.2035
#2	7.6471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.7	48986.	5024.4	50.311	2378.6
Stddev	2.1	152.	37.5	3.288	1.3
%RSD	.12028	.30941	.62186	5.4518	.05641

#1	1750.2	48879.	5997.9	57.986	2379.5
#2	1753.2	49093.	6050.9	62.636	2377.6

Sample Name: J3057-02 Acquired: 5/22/2018 19:09:04 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00194	.00136	.01367	.00062	.25158	.14900	.00001
Stddev	.00215	.00064	.00045	.00470	.00131	.00073	.00033	.00003
%RSD	83.611	32.943	33.028	34.396	212.19	.29182	.21845	370.47

#1	-.00409	-.00149	-.00104	.01034	.00031	.25210	.14923	.00001
#2	-.00105	-.00239	-.00168	.01699	-.00155	.25106	.14877	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	153.11	.00488	.00003	.00010	.02114	.00019	.02012
Stddev	.00021	.77	.00060	.00032	.00021	.00249	.00004	.02074
%RSD	200.86	.50591	12.302	1158.5	207.54	11.767	23.629	103.08

#1	.00004	152.56	.00530	.00025	.00005	-.02290	.00016	.03478
#2	-.00026	153.66	.00445	-.00020	-.00025	-.01938	.00022	.00545

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00044	321.53	.00012	.00961	.88468	.00008	.03082
Stddev	.00007	.00026	2.43	.00014	.00028	.00621	.00023	.00610
%RSD	8.5549	59.361	.75684	113.14	2.9001	.70227	274.20	19.796

#1	-.00078	-.00062	319.81	-.00002	.00980	.88029	.00024	.02650
#2	-.00088	-.00025	323.25	-.00022	.00941	.88908	-.00008	.03513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3226	1.5887	.00169	.00471	.00799	.0002	1.3860	4.0093
Stddev	.0026	.0067	.00037	.00084	.00052	.0005	.0047	.1066
%RSD	.05899	.42439	22.068	17.806	6.5155	308.8	.34115	2.6575

#1	4.3244	1.5935	-.00195	-.00412	.00836	-.0005	1.3893	3.9340
#2	4.3208	1.5840	-.00142	-.00530	.00762	.0002	1.3827	4.0846

Sample Name: J3057-02 Acquired: 5/22/2018 19:09:04 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 156 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8949
Stddev	1.2691
%RSD	32.582

#1	4.7922
#2	2.9975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.3	47282.	5879.3	58.999	2284.2
Stddev	11.1	60.	18.9	1.324	10.0
%RSD	.65678	.12751	.32085	2.2446	.43942

#1	1677.5	47239.	5865.9	58.063	2277.1
#2	1693.1	47325.	5892.6	59.936	2291.3

Sample Name: J3058-03 Acquired: 5/22/2018 19:13:22 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-229 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02512	-.00223	.24732	.01165	.00058	1.6394	.34831	.00004
Stddev	.00080	.00080	.00088	.00188	.00153	.0215	.00253	.00008
%RSD	3.2036	35.889	.35385	16.174	264.51	1.3101	.72613	182.80

#1	.02569	-.00166	.24670	.01032	.00167	1.6242	.35009	-.00001
#2	.02455	-.00279	.24793	.01298	-.00050	1.6546	.34652	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	30.109	.01913	.00178	.28145	1.3165	.11798	5.2237
Stddev	.00019	.072	.00081	.00003	.00082	.0387	.00093	.0379
%RSD	1.9213	.23781	4.2489	1.9109	.29274	2.9417	.78731	.72655

#1	.00998	30.058	.01970	.00180	.28203	1.2891	.11864	5.1969
#2	.01025	30.159	.01855	.00175	.28086	1.3439	.11733	5.2506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00997	-.00029	347.64	.00415	.84444	1.1067	-.00028	.01101
Stddev	.00034	.00006	1.90	.00005	.01276	.0490	.00026	.00192
%RSD	3.3746	21.229	.54634	1.3011	1.5106	4.4298	93.269	17.441

#1	.00973	-.00025	348.99	.00418	.83542	1.0720	-.00010	.01237
#2	.01021	-.00033	346.30	.00411	.85346	1.1413	-.00047	.00965

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25484	3.1269	.00265	.07518	.00510	.0805	.10418	3.9261
Stddev	.00532	.0016	.00119	.00483	.00040	.0001	.00021	.2308
%RSD	2.0891	.05229	44.890	6.4229	7.9463	.1619	.19773	5.8783

#1	.25108	3.1280	.00349	.07176	.00481	.0804	.10403	4.0892
#2	.25861	3.1257	.00181	.07859	.00538	.0806	.10432	3.7629

Sample Name: J3058-03 Acquired: 5/22/2018 19:13:22 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-229 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4494
Stddev	.0665
%RSD	.89232

#1	7.4023
#2	7.4964

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.6	47998.	5924.5	50.748	2350.8
Stddev	7.5	185.	80.3	.671	7.1
%RSD	.43074	.38596	1.3549	1.1051	.30098

#1	1732.3	47867.	5867.8	61.223	2345.8
#2	1742.8	48129.	5981.3	60.273	2355.8

Sample Name: PB109532BL Acquired: 5/22/2018 19:17:38 Type: Unk
Method: P4-ICP2(v2192) 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	.00148	.00240	-.00041	-.00008	.00130	.00508	-.00030	.00009
Stddev	.00203	.00041	.00085	.00255	.00099	.00576	.00048	.00004
%RSD	136.97	17.215	206.32	3356.8	76.053	113.28	161.28	44.749

#1	.00291	.00210	-.00102	-.00188	.00200	.00101	-.00063	.00012
#2	.00005	.00269	.00019	.00173	.00060	.00915	.00004	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.01110	-.00053	-.00008	.00047	.02433	.00004	-.06235
Stddev	.00004	.00272	.00007	.00042	.00024	.00987	.00001	.04306
%RSD	540.42	24.541	13.080	560.97	50.496	40.555	38.944	69.066

#1	-.00003	.00917	-.00058	.00022	.00064	.01735	.00005	-.09279
#2	.00002	.01302	-.00048	-.00037	.00030	.03131	.00003	-.03190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00007	-.05707	.00007	.00001	.05759	.00000	-.00031
Stddev	.00020	.00022	.00860	.00062	.00001	.02057	.0002	.00271
%RSD	120.04	293.30	15.075	846.46	117.78	35.712	19466.	864.02

#1	.00030	.00008	-.06315	.00051	.00000	.04304	-.00014	-.00223
#2	.00002	-.00023	-.05099	-.00037	.00002	.07213	.00014	.00160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00699	-.00159	-.00174	.00028	.00112	-.0011	-.00001	F .03125
Stddev	.00467	.00157	.00055	.00124	.00108	.0014	.00005	.40478
%RSD	66.880	99.156	31.726	436.79	95.871	121.4	663.47	1295.1

#1	-.00368	-.00047	-.00213	.00116	.00188	-.0021	-.00004	.31747
#2	-.01030	-.00270	-.00135	-.00059	.00036	-.0002	.00003	-.25497

Sample Name: PB109532BL Acquired: 5/22/2018 19:17:38 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.41755
Stddev .48564
%RSD 116.31

#1 .07415
#2 .76094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.7	53237.	5001.4	50.893	2702.4
Stddev	11.4	337.	15.3	3.597	14.4
%RSD	.60169	.63348	.25477	5.9064	.53471

#1	1891.6	52999.	6012.2	63.436	2692.2
#2	1907.7	53476.	5990.6	58.350	2712.6

Sample Name: PB109532BS Acquired: 5/22/2018 19:21:53 Type: Unk
Method: P4-ICP2(v2192) 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	.85017	2.1298	1.0528	2.1516	.85867	2.1997	.22430
Stddev	.00357	.0041	.0034	.0070	.00320	.0040	.00007
%RSD	.42049	.19300	.32509	.32765	.37312	.18123	.03257

#1	.84764	2.1269	1.0553	2.1467	.85640	2.1969	.22435
#2	.85270	2.1327	1.0504	2.1566	.86093	2.2025	.22425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22001	.21340	1.1305	.45536	.21206	.31944	3.3462
Stddev	.00084	.00016	.0256	.00231	.00046	.00036	.0190
%RSD	.37978	.07494	2.2613	.50631	.21752	.11378	.56888

#1	.21942	.21352	1.1486	.45372	.21174	.31969	3.3596
#2	.22060	.21329	1.1124	.45699	.21239	.31918	3.3327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .23268	2.2233	.53684	.07935	3.1410	.33543	.21979
Stddev	.00005	.0571	.00048	.00020	.0001	.00092	.00005
%RSD	.02192	2.5670	.08942	.24758	.00205	.27447	.02400

#1	.23265	2.2636	.53718	.07949	3.1410	.33478	.21975
#2	.23272	2.1829	.53650	.07921	3.1409	.33608	.21983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.929	.44198	.33177	F .08571	1.0391	.73786	.22190
Stddev	.008	.00081	.00492	.00211	.0132	.00223	.00001
%RSD	.07483	.18246	1.4837	2.4648	1.2679	.30274	.00326

#1	10.935	.44141	.32829	.08421	1.0297	.73628	.22191
#2	10.923	.44255	.33525	.08720	1.0484	.73944	.22190

Sample Name: PB109532BS Acquired: 5/22/2018 19:21:53 Type: Unk
 Method: P4-ICP2(v2192) 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	.21580	5.976	.22259	F<00000	F<00000
Stddev	.00027	.010	.00123	.33831	1.2538
%RSD	.12619	.1601	.55112	263.18	115.15
#1	.21560	5.969	.22346	-.36777	-.20230
#2	.21599	5.982	.22172	.11068	-1.9754
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.2	52715.	5971.6	51.441	2666.1
Stddev	3.6	82.	13.8	.091	3.7
%RSD	.19384	.15642	.23172	.14845	.13769
#1	1875.7	52774.	5981.4	61.505	2668.7
#2	1870.6	52657.	5961.8	61.376	2663.5

Sample Name: J3047-01 Acquired: 5/22/2018 19:25:55 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00288	.00051	.00638	.00022	.01981	.02335	.00018
Stddev	.00410	.00127	.00037	.00334	.00268	.00106	.00047	.00003
%RSD	297.55	44.013	73.048	52.409	1208.9	5.3313	1.9964	17.682

#1	-.00152	.00198	.00025	.00874	.00167	.02055	.02302	.00016
#2	.00427	.00377	.00078	.00401	-.00212	.01906	.02368	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	37.635	.00059	.00035	.00147	.01517	.00660	166.10
Stddev	.00002	.022	.00001	.00004	.00041	.01178	.00004	.10
%RSD	35.773	.03308	1.0185	10.584	27.713	77.662	.66978	.05782

#1	-.00005	67.651	-.00058	-.00038	.00118	-.02351	.00657	166.03
#2	-.00008	67.619	-.00059	-.00033	.00176	-.00684	.00664	166.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00023	1261.9	.00055	.00119	49.918	.00080	.54948
Stddev	.00007	.00075	10.1	.00071	.00001	.197	.00039	.01046
%RSD	8.8431	328.16	.80193	129.01	.92289	.39407	49.082	1.9034

#1	-.00069	-.00030	1269.0	.00106	.00120	50.057	.00108	.54209
#2	-.00078	.00076	1254.7	.00005	.00118	49.779	.00052	.55688

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.14	1.6369	.04703	.00080	.02232	.0385	1.0143	4.6485
Stddev	.20	.0015	.00026	.00015	.00238	.0004	.0004	.2848
%RSD	.15836	.09082	.55719	18.811	10.676	.9187	.03701	6.1273

#1	126.28	1.6380	-.04721	-.00069	.02401	.0387	1.0146	4.8499
#2	125.99	1.6359	-.04684	-.00091	.02064	.0382	1.0141	4.4471

Sample Name: J3047-01 Acquired: 5/22/2018 19:25:55 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.079
Stddev	.283
%RSD	2.3398

#1	12.279
#2	11.879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.2	45418.	5768.6	58.034	2137.7
Stddev	.8	7.	18.4	1.729	.9
%RSD	.04901	.01582	.31980	2.9794	.04056

#1	1683.8	45413.	5755.6	56.811	2138.3
#2	1682.6	45423.	5781.7	59.257	2137.1

Sample Name: J3047-01DUP Acquired: 5/22/2018 19:30:11 Type: Unk

Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00189	-.00027	.00553	-.00081	.01677	.02327	.00011
Stddev	.00535	.00066	.00036	.00121	.00029	.01005	.00016	.00001
%RSD	232.60	34.951	136.23	21.844	35.418	59.898	.68635	5.3707

#1	-.00148	.00142	-.00001	.00638	-.00061	.02388	.02316	.00010
#2	.00609	.00236	-.00053	.00467	-.00101	.00967	.02338	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	37.187	-.00094	-.00017	.00109	.02030	.00644	164.72
Stddev	.00002	.425	.00013	.00013	.00018	.00711	.00002	.56
%RSD	23.429	.63299	13.700	74.887	16.505	35.041	.34635	.33796

#1	-.00007	67.488	-.00103	-.00008	.00121	.01527	.00645	165.11
#2	-.00010	66.886	-.00085	-.00027	.00096	.02533	.00642	164.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00055	1235.1	.00032	.00114	49.646	.00108	.55097
Stddev	.00010	.00059	22.0	.00046	.00012	.457	.00016	.00769
%RSD	206.62	108.84	1.7820	144.95	10.956	.91952	15.213	1.3966

#1	-.00012	-.00097	1250.7	-.00001	.00105	49.969	.00097	.54553
#2	.00002	-.00013	1219.6	.00064	.00123	49.323	.00120	.55641

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.46	1.6221	-.04726	-.00146	.02206	.0375	1.0120	4.9007
Stddev	.03	.0145	.00028	.00038	.00118	.0006	.0076	.1182
%RSD	.02744	.89566	.58310	25.989	5.3427	1.660	.75130	2.4130

#1	125.44	1.6324	-.04707	-.00119	.02123	.0380	1.0173	4.8171
#2	125.49	1.6119	-.04746	-.00172	.02289	.0371	1.0066	4.9844

Sample Name: J3047-01DUP Acquired: 5/22/2018 19:30:11 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.812
Stddev	1.616
%RSD	12.617

#1	11.669
#2	13.955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.6	45528.	5795.1	57.719	2144.7
Stddev	1.4	45.	35.0	.719	1.5
%RSD	.08189	.09879	.60419	1.2464	.06768

#1	1688.6	45560.	5770.3	58.227	2145.8
#2	1686.6	45496.	5819.8	57.210	2143.7

Sample Name: J3047-01LX5 Acquired: 5/22/2018 19:34:27 Type: Unk
Method: P4-ICP2(v2192) 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	.00245	.00298	.00040	.00769	.00072	.11140	.00483	.00000
Stddev	.00382	.00091	.00003	.00073	.00088	.00329	.00019	.0000
%RSD	156.03	30.494	6.3316	9.5214	122.89	2.9510	3.9246	4282.3

#1	.00514	.00362	.00039	.00821	.00134	.11372	.00470	.00001
#2	-.00025	.00234	.00042	.00718	.00009	.10907	.00496	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	14.167	.05107	.00055	.00213	.20264	.00419	33.417
Stddev	.00000	.016	.00042	.00008	.00019	.00247	.00005	.204
%RSD	2.2514	.11234	.82610	14.699	8.8512	1.2182	1.1948	.60950

#1	.00005	14.179	.05137	.00049	.00226	.20090	.00422	33.273
#2	.00005	14.156	.05077	.00060	.00200	.20439	.00415	33.561

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02727	.00009	244.09	.00019	.00059	10.109	.00687	.11148
Stddev	.00005	.00047	1.63	.00029	.00010	.029	.00007	.00200
%RSD	.16993	529.99	.66853	153.40	16.388	.28236	1.0822	1.7976

#1	.02730	.00024	245.24	.00040	.00065	10.088	.00682	.11006
#2	.02723	-.00042	242.94	-.00002	.00052	10.129	.00692	.11289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.150	.33576	.00902	.00061	.00629	.0094	.20738	1.7020
Stddev	.019	.00045	.00025	.00007	.00062	.0018	.00055	.4286
%RSD	.08222	.13400	2.7478	11.413	9.8545	18.82	.26377	25.182

#1	23.163	.33608	-.00884	-.00066	.00673	.0081	.20699	1.3989
#2	23.136	.33544	-.00919	-.00056	.00585	.0106	.20777	2.0050

Sample Name: J3047-01LX5 Acquired: 5/22/2018 19:34:27 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9398
Stddev	.0334
%RSD	.67628

#1	4.9634
#2	4.9161

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.2	48811.	5914.9	50.334	2382.0
Stddev	6.9	52.	10.7	2.011	8.8
%RSD	.39256	.10673	.18155	3.3332	.37115

#1	1763.3	48848.	5907.3	58.912	2375.8
#2	1773.1	48774.	5922.5	61.756	2388.3

Sample Name: CCV07 Acquired: 5/22/2018 19:38:44 Type: Unk
Method: P4-ICP2(v2192) 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	4.8247	4.8345	4.8532	4.9345	4.9736	10.036	9.7069	.25094
Stddev	.0081	.0006	.0074	.0010	.0097	.033	.0147	.00026
%RSD	.16747	.01153	.15179	.01974	.19564	.32530	.15134	.10525

#1	4.8190	4.8349	4.8480	4.9338	4.9805	10.013	9.7173	.25113
#2	4.8304	4.8341	4.8584	4.9352	4.9667	10.059	9.6965	.25075

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4541	24.214	1.0109	2.4285	1.2360	4.7571	2.5310	24.687
Stddev	.0008	.016	.0013	.0001	.0002	.0217	.0060	.055
%RSD	.03334	.06801	.13172	.00306	.01414	.45523	.23556	.22245

#1	2.4536	24.226	1.0118	2.4284	1.2359	4.7724	2.5268	24.649
#2	2.4547	24.202	1.0100	2.4285	1.2361	4.7418	2.5352	24.726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4204	1.2298	23.206	2.4995	2.4189	23.937	4.9755	4.8997
Stddev	.0014	.0014	.024	.0000	.0177	.086	.0038	.0146
%RSD	.05878	.10990	.10307	.00019	.73050	.35784	.07657	.29696

#1	2.4214	1.2308	23.189	2.4995	2.4314	23.998	4.9728	4.8894
#2	2.4194	1.2288	23.223	2.4995	2.4064	23.877	4.9782	4.9100

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8035	4.7303	4.8587	4.9469	4.8088	4.907	4.8650	F1.1600
Stddev	.0034	.0052	.0013	.0088	.0039	.007	.0257	.1826
%RSD	.07067	.11028	.02760	.17771	.08005	.1522	.52856	15.744

#1	4.8059	4.7266	4.8578	4.9531	4.8115	4.913	4.8832	1.0309
#2	4.8011	4.7340	4.8597	4.9407	4.8061	4.902	4.8468	1.2892

Sample Name: CCV07 Acquired: 5/22/2018 19:38:44 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7956
Stddev 1.5742
%RSD 87.669

#1 2.9087
#2 .68248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.4	50948.	5063.5	51.785	2474.2
Stddev	3.6	19.	18.0	.652	5.5
%RSD	.19662	.03646	.29722	1.0558	.22183

#1	1807.8	50962.	6050.8	61.323	2470.3
#2	1812.9	50935.	6076.3	62.246	2478.0

Sample Name: LLCCV04 Acquired: 5/22/2018 19:42:43 Type: Unk
Method: P4-ICP2(v2192) 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	.02010	.04147	.01197	.02153	.05290	.11390	.10241
Stddev	.00163	.00089	.00034	.00512	.00209	.00569	.00084
%RSD	8.0967	2.1436	2.8613	23.789	3.9562	4.9928	.82356

#1	.02125	.04210	.01221	.02515	.05142	.11792	.10301
#2	.01895	.04085	.01172	.01791	.05438	.10987	.10182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00609	2.0565	.01204	.02969	.01867	.10390
Stddev	.00003	.00004	.0081	.00028	.00017	.00027	.00469
%RSD	.40035	.57621	.39627	2.3543	.58479	1.4380	4.5096

#1	.00655	.00611	2.0508	.01224	.02957	.01886	.10058
#2	.00651	.00606	2.0623	.01184	.02981	.01848	.10721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02238	2.0715	.03995	.01074	2.0195	.04213	.03999
Stddev	.00006	.0525	.00109	.00001	.0113	.00019	.00080
%RSD	.27620	2.5353	2.7178	.08577	.55957	.44709	2.0024

#1	.02233	2.0343	.04072	.01075	2.0116	.04227	.04056
#2	.02242	2.1086	.03919	.01073	2.0275	.04200	.03943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0643	20775	.09591	.01492	.39250	.03888	.04188
Stddev	.0283	.00097	.00047	.00161	.00220	.00009	.00007
%RSD	1.3717	.46759	.48574	10.769	.56155	.22929	.16518

#1	2.0443	.20706	.09624	.01379	.39406	.03882	.04183
#2	2.0844	.20844	.09558	.01606	.39095	.03894	.04193

Sample Name: LLCCV04 Acquired: 5/22/2018 19:42:43 Type: Unk
 Method: P4-ICP2(v2192) 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	.02162	.0206	.02157	F<00000	F<00000
Stddev	.00026	.0015	.00005	.03721	.55122
%RSD	1.2020	7.348	.23713	15.419	84.140

#1	.02143	.0217	.02153	-.26763	-.26535
#2	.02180	.0196	.02160	-.21500	-1.0449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.9	52808.	3051.2	53.582	2698.3
Stddev	1.4	26.	18.3	1.356	7.0
%RSD	.07538	.04997	.30212	2.1333	.25836

#1	1878.9	52827.	6038.2	62.623	2693.3
#2	1880.9	52789.	6064.1	64.541	2703.2

Sample Name: CCB07 Acquired: 5/22/2018 19:46:55 Type: Unk
Method: P4-ICP2(v2192) 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	.00386	.00110	-.00105	.00142	.00099	.00766	-.00002
Stddev	.00300	.00063	.00078	.00096	.00041	.00410	.00005
%RSD	77.872	56.939	74.375	67.591	41.617	53.542	207.67

#1	.00173	.00066	-.00160	.00210	.00129	.01056	.00001
#2	.00598	.00154	-.00050	.00074	.00070	.00476	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	.01148	.00051	-.00005	-.00004	.01524
Stddev	.00001	.00007	.00581	.00009	.00011	.00011	.00673
%RSD	15.027	81.361	50.616	17.064	209.20	260.84	44.195

#1	.00005	.00003	.00737	.00057	-.00013	-.00013	.01047
#2	.00004	.00013	.01558	.00045	.00002	.00004	.02000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.04291	-.00025	-.00019	-.03646	-.00030	-.00006
Stddev	.00002	.01883	.00022	.00030	.00847	.00040	.00002
%RSD	82.707	43.882	89.976	158.80	23.235	134.14	35.901

#1	.00001	-.02960	-.00041	.00002	-.04245	-.00058	-.00008
#2	.00004	-.05623	-.00009	-.00041	-.03047	-.00002	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04090	.00014	-.00011	-.00651	-.00306	-.00086	.00034
Stddev	.00751	.00025	.00309	.00188	.00022	.00063	.00043
%RSD	18.355	186.38	2766.9	28.921	7.2946	73.133	123.44

#1	.04620	.00032	-.00230	-.00518	-.00322	-.00131	.00064
#2	.03559	-.00004	.00207	-.00784	-.00291	-.00042	.00004

Sample Name: CCB07 Acquired: 5/22/2018 19:46:55 Type: Unk
 Method: P4-ICP2(v2192) 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	.00216	.0010	.00003	F<.00000	F<.00000
Stddev	.00027	.0016	.00005	.30908	.11692
%RSD	12.389	158.2	163.26	66.515	25.288

#1	.00235	-.0001	-.00001	-.24613	-.37967
#2	.00197	.0021	.00007	-.68323	-.54501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.0	53095.	3017.4	32.459	2705.6
Stddev	9.8	250.	.5	.174	5.9
%RSD	.51498	.47064	.00855	.27788	.21671

#1	1888.1	52919.	6017.8	62.582	2701.5
#2	1901.9	53272.	6017.1	62.336	2709.8

Sample Name: J3047-01MS Acquired: 5/22/2018 19:51:08 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- 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	1.0041	2.2363	1.1872	2.5081	.95944	2.6808	.26314	.27551	.24732
Stddev	.0032	.0083	.0003	.0034	.01038	.0010	.00079	.00059	.00051
%RSD	.31756	.37338	.02466	.13554	1.0818	.03691	.30212	.21500	.20746

#1	1.0018	2.2422	1.1870	2.5057	.95210	2.6815	.26257	.27593	.24768
#2	1.0063	2.2304	1.1874	2.5105	.96678	2.6801	.26370	.27509	.24695

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.873	.49635	.24323	.32348	3.4021	.25458	164.15	.60329	.09498
Stddev	.351	.00244	.00031	.00017	.0619	.00033	.04	.00120	.00049
%RSD	.52529	.49178	.12665	.05126	1.8203	.12952	.02344	.19967	.51222

#1	66.625	.49808	.24345	.32336	3.4459	.25435	164.18	.60414	.09532
#2	67.122	.49463	.24301	.32360	3.3583	.25482	164.12	.60244	.09463

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	1247.9	.37488	.23031	60.634	.47097	.90880	121.74	2.7038	.82327
Stddev	5.5	.00196	.00411	.214	.00222	.00389	.01	.0216	.00023
%RSD	.44387	.52385	1.7848	.35347	.47115	.42771	.00756	.79747	.02761

#1	1244.0	.37627	.23321	60.483	.46941	.90606	121.74	2.6885	.82343
#2	1251.8	.37349	.22740	60.786	.47254	.91155	121.75	2.7190	.82310

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24016	.26026	3.236	1.2263	3.9022	15.003
Stddev	.00144	.00107	.006	.0016	.1407	.613
%RSD	.59969	.40928	.0679	.13112	3.6045	4.0831

#1	.23914	.25950	8.240	1.2252	3.8027	15.436
#2	.24118	.26101	8.233	1.2275	4.0017	14.570

Sample Name: J3047-01MS Acquired: 5/22/2018 19:51:08 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SIDI- 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	1702.5	46374.	5820.7	30.599	2156.6
Stddev	7.1	5.	10.1	.822	3.9
%RSD	.41924	.00978	.17354	1.3569	.18032
#1	1707.5	46371.	5827.9	60.017	2159.3
#2	1697.4	46377.	5813.6	61.180	2153.8

Sample Name: J3047-01MSD Acquired: 5/22/2018 19:55:12 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SID1- 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	.99769	2.2368	1.1878	2.5256	.96939	2.6811	26445	27737	24725
Stddev	.00234	.0066	.0011	.0106	.00365	.0116	.00002	.00103	.00010
%RSD	.23484	.29263	.08995	.41819	.37631	.43092	.00741	.37298	.04191

#1	.99935	2.2414	1.1886	2.5182	.96681	2.6730	.26446	.27810	.24732
#2	.99604	2.2321	1.1871	2.5331	.97197	2.6893	.26443	.27664	.24718

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.244	49771	24268	32555	3.5054	25497	164.57	60271	09544
Stddev	.012	.00116	.00088	.00101	.0053	.00167	.04	.00111	.00076
%RSD	.01762	.23298	.36130	.30924	.14982	.65350	.02192	.18451	.79353

#1	67.252	.49853	.24330	.32484	3.5091	.25615	164.54	.60350	.09490
#2	67.235	.49689	.24206	.32626	3.5017	.25379	164.59	.60192	.09597

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	1215.9	37537	23864	30.715	47228	88465	121.57	2.6903	82695
Stddev	10.6	.00209	.00054	.275	.00093	.00093	.50	.0004	.00005
%RSD	.87507	.55621	.22624	.45291	.19600	.10544	.41136	.01667	.00632

#1	1223.5	.37685	.23826	60.521	.47162	.88531	121.92	2.6900	.82698
#2	1208.4	.37390	.23902	60.910	.47293	.88399	121.22	2.6906	.82691

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24197	26165	3.223	1.2260	3.8412	15.350
Stddev	.00201	.00179	.033	.0027	.0664	1.293
%RSD	.82907	.68459	.4036	.21596	1.7286	8.4240

#1	.24055	.26039	8.247	1.2241	3.8882	16.264
#2	.24339	.26292	8.200	1.2279	3.7943	14.435

Sample Name: J3047-01MSD Acquired: 5/22/2018 19:55:12 Type: Unk

Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 051818-SIDI- 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	1693.5	45963.	5814.3	58.448	2150.2
Stddev	2.4	85.	12.9	.144	5.7
%RSD	.14081	.18424	.22244	.24721	.26466
#1	1691.8	45903.	5823.5	58.551	2146.2
#2	1695.2	46023.	5805.2	58.346	2154.2

Sample Name: J3047-01A Acquired: 5/22/2018 19:59:17 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7005 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	1.0020	2.2485	1.1929	2.5456	.97738	2.6934	.26238	.27795	.24846
Stddev	.0023	.0017	.0020	.0134	.00020	.0601	.00099	.00073	.00062
%RSD	.22898	.07463	.16485	.52456	.02070	2.2325	.37890	.26121	.24790

#1	1.0004	2.2497	1.1915	2.5361	.97724	2.6509	.26167	.27744	.24890
#2	1.0036	2.2473	1.1943	2.5550	.97753	2.7359	.26308	.27846	.24803

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.876	.50343	.24454	.32640	3.5227	.25621	164.39	.60622	.09509
Stddev	.337	.00117	.00069	.00063	.2448	.00070	.78	.00166	.00066
%RSD	.50338	.23314	.28128	.19271	6.9496	.27313	.47260	.27326	.69778

#1	67.114	.50260	.24405	.32595	3.3496	.25572	163.84	.60505	.09462
#2	66.638	.50426	.24503	.32684	3.6958	.25671	164.94	.60739	.09556

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	1188.2	.37667	.23948	30.377	.47586	.89207	122.36	2.6719	.82753
Stddev	3.5	.00052	.01331	.257	.00065	.01393	.34	.0001	.00019
%RSD	.29183	.13851	5.5574	.42562	.13719	1.5612	.28111	.00216	.02290

#1	1190.6	.37704	.23007	60.559	.47540	.88222	122.61	2.6718	.82740
#2	1185.7	.37630	.24889	60.195	.47633	.90192	122.12	2.6719	.82767

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24536	.25964	3.268	1.2113	3.3526	15.810
Stddev	.00113	.00183	.022	.0040	.0387	.640
%RSD	.46018	.70558	.2667	.32760	1.1531	4.0492

#1	.24456	.25835	8.252	1.2141	3.3253	16.263
#2	.24616	.26094	8.284	1.2085	3.3800	15.357

Sample Name: J3047-01A Acquired: 5/22/2018 19:59:17 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7005 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	1679.6	45865.	5859.4	58.355	2139.0
Stddev	7.9	102.	24.2	2.838	9.1
%RSD	.47073	.22194	.41346	4.8641	.42459
#1	1674.0	45937.	5842.2	60.362	2132.5
#2	1685.2	45793.	5876.5	56.348	2145.4

Sample Name: J3047-02 Acquired: 5/22/2018 20:03:22 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00240	-.00021	.01166	-.00016	.01689	.02354	.00013
Stddev	.00124	.00007	.00113	.00189	.00238	.00367	.00035	.00002
%RSD	78.779	2.9302	538.05	16.210	1471.0	21.759	1.4945	11.664

#1	.00244	.00244	-.00101	.01032	.00152	.01948	.02379	.00014
#2	.00069	.00235	.00059	.01299	-.00185	.01429	.02330	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	36.122	-.00039	-.00030	.00143	.00994	.00653	161.22
Stddev	.00006	.136	.00002	.00004	.00038	.00534	.00005	.82
%RSD	30.546	.20600	5.2135	11.898	26.743	53.682	.73018	.50657

#1	-.00015	66.218	-.00040	-.00032	.00116	.00617	.00657	160.64
#2	-.00023	66.025	-.00037	-.00027	.00170	.01372	.00650	161.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00032	.00006	1182.9	.00073	.00073	48.325	.00092	.53514
Stddev	.00000	.00034	16.2	.00012	.00005	.242	.00053	.00093
%RSD	.02966	551.93	1.3717	15.899	6.7110	.49993	57.966	.17324

#1	-.00032	.00031	1194.3	.00082	.00070	48.496	.00054	.53449
#2	-.00032	-.00018	1171.4	.00065	.00077	48.154	.00129	.53580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.61	1.5728	-.04588	-.00352	.02143	.0365	.98004	4.0316
Stddev	.17	.0025	.00000	.00136	.00200	.0042	.00343	.1149
%RSD	.14150	.16034	.00817	38.791	9.3244	11.40	.35033	2.8508

#1	122.73	1.5745	-.04588	-.00448	.02285	.0395	.98246	4.1129
#2	122.49	1.5710	-.04588	-.00255	.02002	.0336	.97761	3.9503

Sample Name: J3047-02 Acquired: 5/22/2018 20:03:22 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.201
 Stddev 1.646
 %RSD 13.495

#1 13.365
 #2 11.037

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.4	45480.	5892.0	50.321	2152.8
Stddev	.3	92.	14.4	.928	1.2
%RSD	.02073	.20128	.24438	1.5380	.05541

#1	1685.1	45415.	5881.8	59.665	2152.0
#2	1685.6	45545.	5902.2	60.977	2153.7

Sample Name: J3047-03 Acquired: 5/22/2018 20:07:38 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00294	-.00083	.00614	-.00205	.01847	.02345	.00002
Stddev	.00001	.00272	.00041	.00071	.00136	.01432	.00028	.00003
%RSD	.41267	92.478	49.210	11.544	66.533	77.542	1.2134	159.35

#1	.00163	.00102	-.00112	.00564	-.00301	.02859	.02365	.00000
#2	.00164	.00486	-.00054	.00664	-.00108	.00834	.02324	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	34.900	-.00054	.00003	.00069	.00424	.00654	157.50
Stddev	.00010	.788	.00015	.00029	.00008	.01367	.00012	.68
%RSD	139.45	1.2147	28.742	1027.9	12.091	322.38	1.7594	.43165

#1	.00000	64.342	-.00043	.00018	.00075	.01390	.00662	157.02
#2	-.00015	65.457	-.00064	-.00024	.00063	-.00542	.00646	157.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00002	1151.9	.00114	.00084	47.221	.00067	.51731
Stddev	.00034	.00011	5.8	.00050	.00007	.458	.00005	.00272
%RSD	84.018	683.01	.50111	43.348	7.9018	.96966	7.4637	.52643

#1	-.00064	-.00006	1147.8	.00149	.00079	46.897	.00070	.51924
#2	-.00016	.00009	1155.9	.00079	.00089	47.545	.00063	.51539

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.01	1.5873	-.04464	.00292	.02134	.0361	.96686	3.9223
Stddev	.05	.0078	.00192	.00051	.00125	.0005	.00637	.1629
%RSD	.03967	.48877	4.3057	17.574	5.8431	1.324	.65928	4.1536

#1	119.04	1.5818	-.04600	-.00328	.02222	.0365	.96235	4.0375
#2	118.97	1.5927	-.04328	-.00256	.02046	.0358	.97137	3.8071

Sample Name: J3047-03 Acquired: 5/22/2018 20:07:38 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.047
Stddev	.989
%RSD	7.0374

#1	14.746
#2	13.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.3	45670.	5914.2	58.100	2173.9
Stddev	5.1	196.	50.0	1.572	1.4
%RSD	.30088	.42977	.84557	2.7055	.06618

#1	1697.9	45532.	5949.6	59.211	2174.9
#2	1690.7	45809.	5878.9	56.988	2172.9

Sample Name: J3047-04 Acquired: 5/22/2018 20:11:54 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00160	-.00151	.01207	-.00281	.01213	.02321	.00009
Stddev	.00346	.00062	.00083	.00046	.00222	.00473	.00077	.00001
%RSD	255.40	38.896	55.227	3.7875	78.700	38.977	3.3361	11.269

#1	.00380	.00204	-.00210	.01175	-.00438	.01548	.02376	.00009
#2	-.00109	.00116	-.00092	.01239	-.00125	.00879	.02267	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	36.156	-.00062	-.00012	.00122	.00997	.00758	162.65
Stddev	.00005	.681	.00050	.00023	.00061	.00573	.00002	.70
%RSD	28.041	1.0295	80.015	193.82	50.173	57.463	.21605	.42966

#1	-.00019	66.638	-.00027	.00004	.00079	.00592	.00756	163.15
#2	-.00013	65.675	-.00098	-.00029	.00166	.01402	.00759	162.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00008	1163.6	.00045	.00134	48.692	.00101	.52987
Stddev	.00069	.00031	21.4	.00029	.00000	.478	.00013	.00728
%RSD	304.63	370.75	1.8352	63.707	.09969	.98128	12.933	1.3738

#1	.00026	.00013	1178.7	.00025	.00134	49.030	.00091	.52472
#2	-.00071	-.00030	1148.5	.00066	.00134	48.355	.00110	.53502

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.03	1.5979	-.04617	-.00201	.02166	.0384	.99843	4.1727
Stddev	.12	.0105	.00063	.00217	.00212	.0026	.00807	.2793
%RSD	.10149	.65920	1.3543	107.73	9.7966	6.763	.80795	6.6939

#1	123.12	1.6053	-.04662	-.00354	.02016	.0365	1.0041	4.3702
#2	122.95	1.5904	-.04573	-.00048	.02317	.0402	.99273	3.9752

Sample Name: J3047-04 Acquired: 5/22/2018 20:11:54 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.520
Stddev	.550
%RSD	3.7854

#1	14.131
#2	14.908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.6	45343.	5905.2	59.379	2162.4
Stddev	.9	191.	30.3	2.145	.7
%RSD	.05604	.42048	.51338	3.6129	.03206

#1	1689.0	45208.	5883.8	57.862	2162.9
#2	1690.3	45478.	5926.6	60.896	2161.9

Sample Name: J3047-05 Acquired: 5/22/2018 20:16:11 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00303	-.00097	.00899	-.00034	.01908	.02339	.00012
Stddev	.00120	.00097	.00059	.00441	.00070	.01601	.00035	.00008
%RSD	59.542	32.028	61.129	49.040	207.96	83.914	1.5106	67.131

#1	.00116	.00234	-.00139	.00587	.00016	.00776	.02314	.00006
#2	.00286	.00371	-.00055	.01210	-.00083	.03040	.02364	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	34.245	-.00081	-.00029	.00090	-.00385	.00844	157.10
Stddev	.00023	.382	.00062	.00024	.00037	.00405	.00005	.28
%RSD	115.44	.59390	77.515	84.398	41.283	105.13	.55215	.17657

#1	-.00004	63.975	-.00125	-.00046	.00116	-.00099	.00840	156.91
#2	-.00036	64.515	-.00036	-.00012	.00064	-.00671	.00847	157.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00049	-.00026	1121.5	.00063	.00093	46.870	.00039	.53065
Stddev	.00007	.00036	13.7	.00052	.00007	.205	.00015	.01192
%RSD	13.512	136.87	1.2176	81.707	7.7302	.43796	37.629	2.2461

#1	-.00044	-.00051	1131.2	.00100	.00088	46.725	.00050	.53907
#2	-.00053	-.00001	1111.9	.00027	.00098	47.015	.00029	.52222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.09	1.6075	-.04475	-.00102	.02037	.0380	.97118	4.8573
Stddev	.09	.0080	.00081	.00004	.00017	.0003	.00270	.3970
%RSD	.07597	.49649	1.8156	4.0108	.83016	.6643	.27809	8.1740

#1	120.15	1.6019	-.04533	-.00105	.02048	.0378	.96927	5.1380
#2	120.03	1.6132	-.04418	-.00099	.02025	.0382	.97309	4.5765

Sample Name: J3047-05 Acquired: 5/22/2018 20:16:11 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.537
Stddev	1.228
%RSD	9.0672

#1	12.669
#2	14.405

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.5	45232.	5915.1	50.491	2153.3
Stddev	.1	24.	11.5	.240	1.8
%RSD	.00391	.05399	.19379	.39700	.08587

#1	1681.4	45250.	5923.2	60.660	2151.9
#2	1681.5	45215.	5907.0	60.321	2154.6

Sample Name: J3047-06 Acquired: 5/22/2018 20:20:28 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00282	-.00013	.00769	-.00033	.01297	.02300	.00014
Stddev	.00144	.00054	.00116	.00147	.00164	.01643	.00116	.00007
%RSD	202.33	19.171	859.49	19.144	492.64	126.68	5.0440	51.394

#1	-.00031	.00244	.00068	.00873	.00083	.02459	.02382	.00009
#2	.00173	.00321	-.00095	.00665	-.00149	.00135	.02218	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	30.723	-.00055	-.00009	.00101	.00671	.00754	143.38
Stddev	.00010	.039	.00026	.00009	.00008	.00109	.00017	.20
%RSD	165.26	.06486	48.351	107.85	7.6643	16.198	2.1966	.13632

#1	.00001	60.695	-.00036	-.00002	.00096	.00594	.00766	143.25
#2	-.00013	60.751	-.00073	-.00015	.00107	.00748	.00742	143.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00025	1039.8	.00047	.00246	43.018	.00131	48160
Stddev	.00053	.00025	10.3	.00053	.00010	.006	.00006	.01042
%RSD	80.567	98.752	.98653	112.81	4.2237	.01351	4.7290	2.1628

#1	-.00103	-.00042	1032.6	.00009	.00239	43.022	.00135	.48896
#2	-.00028	-.00007	1047.1	.00084	.00253	43.014	.00126	.47423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.46	1.6304	-.04182	-.00037	.01895	.0387	.90340	4.6673
Stddev	.06	.0151	.00034	.00176	.00125	.0013	.00003	.3439
%RSD	.05093	.92686	.81624	481.36	6.5958	3.421	.00287	7.3685

#1	108.50	1.6411	-.04158	.00088	.01807	.0378	.90338	4.4241
#2	108.42	1.6197	-.04206	-.00161	.01984	.0396	.90342	4.9105

Sample Name: J3047-06 Acquired: 5/22/2018 20:20:28 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.391
Stddev	.408
%RSD	3.2928

#1	12.679
#2	12.102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.9	45493.	5913.1	50.704	2184.7
Stddev	2.4	77.	3.4	1.412	2.8
%RSD	.13858	.16914	.05744	2.3269	.12934

#1	1697.6	45547.	5915.5	61.703	2182.7
#2	1694.3	45439.	5910.7	59.705	2186.7

Sample Name: J3047-07 Acquired: 5/22/2018 20:24:45 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00063	.00148	.00054	.00870	.00294	.03204	.02315	.00018
Stddev	.00046	.00008	.00065	.00122	.00129	.00886	.00021	.00001
%RSD	72.914	5.6979	121.29	13.966	43.997	27.657	.91725	5.4479

#1	.00096	.00154	.00008	.00956	-.00203	.03831	.02300	.00019
#2	.00031	.00142	.00100	.00784	-.00386	.02578	.02330	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	37.294	.00109	.00007	.00119	.00082	.00972	164.69
Stddev	.00022	.344	.00018	.00023	.00031	.01437	.00016	.54
%RSD	245.74	.51081	16.965	350.14	26.482	1752.8	1.6337	.32912

#1	-.00024	67.051	-.00096	.00010	.00141	.00934	.00961	164.31
#2	.00007	67.537	-.00122	-.00023	.00097	-.01098	.00983	165.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00014	1193.3	.00119	.00224	49.581	.00118	.55690
Stddev	.00072	.00063	5.0	.00039	.00016	.316	.00035	.00035
%RSD	472.37	457.33	.42099	33.166	7.1853	.63809	29.677	.06200

#1	-.00066	.00031	1196.9	.00147	.00212	49.358	.00143	.55665
#2	.00036	-.00058	1189.8	.00091	.00235	49.805	.00093	.55714

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.33	1.6140	.04666	.00225	.02158	.0396	1.0283	5.3825
Stddev	2.79	.0257	.00163	.00147	.00109	.0021	.0093	.2759
%RSD	2.2428	1.5932	3.4979	65.152	5.0366	5.205	.90678	5.1265

#1	126.30	1.5958	-.04782	-.00122	.02234	.0410	1.0217	5.5776
#2	122.36	1.6322	-.04551	-.00329	.02081	.0381	1.0349	5.1874

Sample Name: J3047-07 Acquired: 5/22/2018 20:24:45 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.357
Stddev	.942
%RSD	7.0527

#1	14.023
#2	12.691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.8	44809.	5821.5	30.079	2156.8
Stddev	32.1	66.	62.3	.617	40.6
%RSD	1.9006	.14806	1.0703	1.0273	1.8847

#1	1666.1	44762.	5865.5	60.515	2128.1
#2	1711.5	44856.	5777.4	59.643	2185.6

Sample Name: J3047-08 Acquired: 5/22/2018 20:29:02 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00010	.00176	-.00039	.01106	-.00164	.02790	.02361	.00012
Stddev	.00136	.00156	.00007	.00099	.00199	.01040	.00023	.00007
%RSD	1355.7	88.584	18.966	8.9109	121.31	37.287	.98102	56.046

#1	.00106	.00287	-.00033	.01176	-.00305	.03526	.02377	.00007
#2	-.00086	.00066	-.00044	.01036	-.00023	.02055	.02345	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	36.526	-.00098	-.00020	.00103	.00076	.00938	163.18
Stddev	.00002	.428	.00075	.00012	.00019	.00519	.00004	.30
%RSD	23.477	.64287	77.040	59.354	19.006	681.27	.38448	.18529

#1	-.00008	66.828	-.00151	-.00029	.00116	-.00291	.00940	163.40
#2	-.00012	66.224	-.00044	-.00012	.00089	.00443	.00935	162.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00001	1160.4	.00069	.00083	49.140	.00063	.54745
Stddev	.00051	.00023	15.3	.00018	.00008	.286	.00006	.00725
%RSD	75.368	3614.7	1.3216	25.851	9.5803	.58133	9.4882	1.3252

#1	-.00104	.00017	1171.3	.00081	.00089	49.342	.00059	.54232
#2	-.00032	-.00016	1149.6	.00056	.00077	48.938	.00067	.55258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.19	1.6075	-.04778	-.00208	.02142	.0362	1.0201	5.0144
Stddev	.65	.0131	.00110	.00153	.00025	.0018	.0070	.0239
%RSD	.51995	.81175	2.2919	73.584	1.1873	4.905	.68317	.47646

#1	123.73	1.6167	-.04700	-.00100	.02160	.0350	1.0250	4.9975
#2	124.65	1.5983	-.04855	-.00317	.02124	.0375	1.0152	5.0313

Sample Name: J3047-08 Acquired: 5/22/2018 20:29:02 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.892
Stddev	.908
%RSD	6.5329

#1	14.533
#2	13.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.7	45124.	5858.0	50.368	2153.5
Stddev	4.8	49.	42.1	.311	12.2
%RSD	.28541	.10929	.71828	.51449	.56525

#1	1686.1	45089.	5828.3	60.588	2162.1
#2	1679.3	45158.	5887.8	60.149	2144.9

Sample Name: CCV08 Acquired: 5/22/2018 20:33:18 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8445	4.8368	4.8449	4.9660	5.0502	10.401	9.7762	2.5378
Stddev	.0183	.0220	.0139	.0145	.0185	.050	.0055	.00051
%RSD	.37825	.45416	.28618	.29227	.36597	.47795	.05627	.19962

#1	4.8575	4.8523	4.8547	4.9763	5.0632	10.366	9.7801	2.5413
#2	4.8316	4.8213	4.8351	4.9558	5.0371	10.436	9.7723	2.5342

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4658	24.198	1.0161	2.4223	1.2342	4.6618	2.5696	24.690
Stddev	.0132	.080	.0001	.0113	.0001	.2875	.0001	.058
%RSD	.53648	.33184	.01151	.46497	.01136	6.1676	.00344	.23308

#1	2.4752	24.141	1.0162	2.4303	1.2341	4.8651	2.5696	24.731
#2	2.4565	24.255	1.0160	2.4144	1.2343	4.4585	2.5695	24.650

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4155	1.2246	F 21.258	2.5288	2.3913	23.608	4.9889	4.9619
Stddev	.0116	.0021	.133	.0047	.1685	.025	.0116	.0118
%RSD	.48037	.16944	.62375	.18772	7.0482	.10746	.23265	.23721

#1	2.4237	1.2232	21.164	2.5255	2.5104	23.626	4.9971	4.9536
#2	2.4073	1.2261	21.352	2.5322	2.2721	23.590	4.9807	4.9703

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9779	4.7579	4.8351	4.9726	4.8573	4.907	5.0099	F 1.9105
Stddev	.0566	.0143	.0034	.0187	.0014	.010	.0316	.0466
%RSD	1.1370	.29984	.06960	.37606	.02900	.2043	.63098	2.4407

#1	5.0179	4.7479	4.8375	4.9594	4.8583	4.900	5.0322	1.8775
#2	4.9379	4.7680	4.8327	4.9859	4.8563	4.914	4.9875	1.9434

Sample Name: CCV08 Acquired: 5/22/2018 20:33:18 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.0257
Stddev	1.4570
%RSD	71.927

#1	.99542
#2	3.0560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.2	50436.	5120.0	52.762	2492.9
Stddev	6.2	69.	15.7	4.391	12.6
%RSD	.34064	.13607	.25652	6.9960	.50396

#1	1811.9	50388.	6108.9	59.657	2484.0
#2	1820.6	50485.	6131.1	65.867	2501.8

Sample Name: CCB08 Acquired: 5/22/2018 20:37:17 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00309	.00068	F.00590	.00197	.00033	.00024
Stddev	.00379	.00025	.00007	.00127	.00053	.00478	.00026
%RSD	749.88	8.0952	10.537	21.598	26.671	1450.8	107.27

#1	.00217	.00291	-.00063	.00500	.00160	-.00305	-.00006
#2	-.00319	.00326	-.00073	.00680	.00235	.00371	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	.01447	.00071	.00017	.00004	.00725
Stddev	.00010	.00001	.00492	.00095	.00025	.00013	.01360
%RSD	179.06	12.743	34.006	133.55	148.59	359.51	187.47

#1	.00013	.00008	.01099	-.00004	-.00001	.00013	.01687
#2	-.00001	.00009	.01795	-.00138	.00035	-.00006	-.00236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01815	.00007	.00004	F.1.2929	.00029	.00006
Stddev	.00005	.00418	.00066	.00045	.0568	.00016	.00003
%RSD	135.18	23.014	922.47	1215.7	4.3914	55.949	43.133

#1	.00000	-.02111	.00039	.00035	1.2528	.00041	-.00008
#2	.00007	-.01520	-.00054	-.00028	1.3331	.00018	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18389	.00016	.00099	F.01571	.00180	.00094	.00133
Stddev	.01137	.00021	.00813	.00682	.00101	.00121	.00055
%RSD	6.1825	133.60	820.18	43.442	56.249	128.04	41.168

#1	.17585	.00031	.00674	.02053	-.00251	-.00180	.00095
#2	.19193	.00001	-.00476	.01088	-.00108	-.00009	.00172

Sample Name: CCB08 Acquired: 5/22/2018 20:37:17 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00695	.0012	.00012	F<00000	F<00000
Stddev	.00127	.0003	.00000	.39191	.17585
%RSD	18.291	26.29	3.6115	140.26	28.767

#1	.00605	.0014	.00012	-.55653	-.73565
#2	.00784	.0010	.00012	-.00229	-.48696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.1	53066.	3133.5	34.114	2736.5
Stddev	9.9	178.	26.2	1.138	13.4
%RSD	.51862	.33622	.42708	1.7747	.48807

#1	1895.1	53192.	6114.9	64.918	2727.1
#2	1909.0	52940.	6152.0	63.309	2746.0

Sample Name: J3047-09 Acquired: 5/22/2018 20:41:30 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00234	.00205	-.00193	.00905	-.00109	.02130	.02378	.00005
Stddev	.00146	.00081	.00039	.00428	.00077	.00795	.00018	.00004
%RSD	62.506	39.677	20.072	47.278	69.967	37.310	.75007	89.015

#1	.00338	.00263	-.00166	.01208	-.00055	.02692	.02391	.00002
#2	.00131	.00148	-.00221	.00603	-.00164	.01568	.02365	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	35.647	-.00045	-.00039	.00107	-.00321	.00891	160.01
Stddev	.00007	.322	.00001	.00007	.00006	.00722	.00010	.64
%RSD	786.36	.49062	2.5571	18.833	5.4181	225.19	1.1555	.40225

#1	-.00006	65.419	-.00044	-.00034	.00103	-.00831	.00899	159.56
#2	.00004	65.875	-.00046	-.00044	.00111	.00190	.00884	160.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00126	-.00002	1194.8	.00120	.00094	47.947	.00103	.53521
Stddev	.00080	.00008	2.1	.00011	.00002	.348	.00016	.00203
%RSD	63.976	404.36	.17317	9.3770	2.5174	.72622	15.493	.37892

#1	-.00183	.00004	1196.3	.00128	.00095	47.701	.00114	.53664
#2	-.00069	-.00008	1193.3	.00112	.00092	48.193	.00092	.53377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.90	1.6021	-.04609	-.00213	.02241	.0381	.99794	5.1553
Stddev	.04	.0010	.00024	.00147	.00084	.0017	.00183	.1095
%RSD	.03519	.06071	.51396	69.027	3.7659	4.559	.18340	2.1236

#1	120.87	1.6014	-.04626	-.00317	.02301	.0368	.99665	5.2327
#2	120.93	1.6028	-.04592	-.00109	.02181	.0393	.99923	5.0779

Sample Name: J3047-09 Acquired: 5/22/2018 20:41:30 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.616
Stddev	.673
%RSD	4.9429

#1	13.140
#2	14.092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.7	45242.	5877.6	59.691	2168.9
Stddev	2.6	32.	8.2	.890	5.2
%RSD	.15545	.07137	.13919	1.4912	.24113

#1	1693.6	45219.	5883.4	59.062	2172.6
#2	1689.9	45264.	5871.8	60.321	2165.2

Sample Name: J3047-10 Acquired: 5/22/2018 20:45:46 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00140	.00165	.00078	.00995	.00197	.02964	.02376	.00003
Stddev	.00070	.00233	.00139	.00104	.00172	.00546	.00015	.00004
%RSD	50.012	141.51	177.75	10.452	87.365	18.429	.65199	124.13

#1	.00189	.00000	.00177	.00921	-.00075	.02577	.02387	.00006
#2	.00090	.00330	-.00020	.01068	-.00319	.03350	.02365	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	37.469	.00069	.00008	.00096	.00468	.00805	164.83
Stddev	.00010	.062	.00066	.00057	.00028	.01111	.00006	.48
%RSD	99.163	.09262	95.308	678.04	29.134	237.27	.78952	.28967

#1	-.00017	67.513	-.00116	.00032	.00076	-.00317	.00800	165.17
#2	-.00003	67.425	-.00023	-.00049	.00115	.01254	.00809	164.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00007	1209.5	.00137	.00204	49.701	.00083	.54983
Stddev	.00033	.00050	6.8	.00054	.00003	.018	.00018	.00752
%RSD	42.721	708.82	.56322	39.251	1.4236	.03591	21.812	1.3669

#1	-.00054	.00042	1204.7	.00175	.00202	49.713	.00096	.54452
#2	-.00100	-.00028	1214.3	.00099	.00206	49.688	.00070	.55515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.82	1.6305	.04711	.00153	.02244	.0381	1.0334	5.5206
Stddev	.07	.0020	.00144	.00068	.00011	.0016	.0023	.2920
%RSD	.05998	.12168	3.0551	44.337	.48237	4.204	.22492	5.2899

#1	124.76	1.6291	-.04610	-.00201	.02236	.0392	1.0317	5.3141
#2	124.87	1.6320	-.04813	-.00105	.02252	.0370	1.0350	5.7271

Sample Name: J3047-10 Acquired: 5/22/2018 20:45:46 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.875
Stddev	1.079
%RSD	7.7731

#1	14.638
#2	13.113

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.4	44928.	5835.4	59.296	2156.5
Stddev	2.9	8.	9.0	1.568	.5
%RSD	.16936	.01818	.15464	2.6437	.02335

#1	1687.4	44933.	5829.0	60.405	2156.9
#2	1683.3	44922.	5841.8	58.188	2156.2

Sample Name: J3047-11 Acquired: 5/22/2018 20:50:03 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00407	.00093	.00025	.00445	.00094	.02295	.02342	.00018
Stddev	.00023	.00415	.00079	.00237	.00078	.01462	.00051	.00004
%RSD	5.6687	444.15	316.68	53.255	82.776	63.715	2.1880	24.097

#1	.00391	-.00200	.00080	.00278	-.00150	.01261	.02378	.00021
#2	.00424	.00387	-.00031	.00613	-.00039	.03329	.02305	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	35.972	.00030	.00024	.00148	.00994	.00765	161.59
Stddev	.00000	.263	.00002	.00028	.00035	.00317	.00003	.57
%RSD	1.4686	.39793	5.2585	119.51	23.719	31.940	.40904	.35490

#1	-.00008	65.787	-.00029	-.00043	.00123	-.00769	.00767	161.99
#2	-.00008	66.158	-.00031	-.00004	.00173	-.01218	.00763	161.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00007	1179.2	.00154	.00083	48.619	.00065	.54001
Stddev	.00036	.00013	4.2	.00057	.00007	.146	.00033	.00001
%RSD	48.038	190.02	.35984	36.936	8.1288	.30017	50.261	.00205

#1	-.00049	-.00002	1182.2	.00194	.00078	48.516	.00042	.54001
#2	-.00099	.00016	1176.2	.00114	.00088	48.722	.00088	.54002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.66	1.6172	.04598	.00199	.02220	.0381	1.0113	5.5105
Stddev	.69	.0068	.00163	.00128	.00070	.0005	.0069	.2256
%RSD	.56234	.42166	3.5345	64.576	3.1612	1.293	.67725	4.0931

#1	123.15	1.6124	-.04713	-.00289	.02170	.0377	1.0065	5.3510
#2	122.17	1.6220	-.04483	-.00108	.02269	.0384	1.0162	5.6700

Sample Name: J3047-11 Acquired: 5/22/2018 20:50:03 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.858
Stddev	.193
%RSD	1.3909

#1	13.994
#2	13.721

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.1	44767.	5842.7	59.562	2156.5
Stddev	11.0	7.	26.7	.752	11.6
%RSD	.65378	.01635	.45656	1.2633	.53690

#1	1675.3	44762.	5861.5	60.094	2148.3
#2	1690.8	44772.	5823.8	59.030	2164.7

Sample Name: J3047-12 Acquired: 5/22/2018 20:54:17 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051818-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	.00024	.00146	.00056	.00884	.00185	.02608	.02382	.00014
Stddev	.00097	.00095	.00246	.00040	.00012	.00246	.00036	.00003
%RSD	407.55	65.269	436.89	4.4760	6.6843	9.4417	1.4965	22.514

#1	-.00045	.00214	-.00230	.00912	-.00176	.02783	.02407	.00016
#2	.00092	.00079	.00117	.00856	-.00193	.02434	.02357	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	33.236	.00151	.00022	.00111	.00142	.00926	151.96
Stddev	.00009	.008	.00025	.00036	.00019	.00019	.00003	.63
%RSD	461.26	.01241	16.417	168.30	16.939	13.234	.29883	.41682

#1	-.00008	63.231	-.00168	-.00047	.00124	-.00156	.00928	152.40
#2	.00004	63.242	-.00133	.00004	.00097	-.00129	.00924	151.51

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00003	1094.9	.00089	.00076	45.465	.00075	.51667
Stddev	.00004	.00048	18.0	.00024	.00007	.022	.00038	.00792
%RSD	6.6612	1502.0	1.6437	27.027	9.0627	.04854	51.231	1.5334

#1	-.00051	.00037	1107.7	.00106	.00081	45.449	.00102	.52227
#2	-.00056	-.00031	1082.2	.00072	.00071	45.480	.00048	.51107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.12	1.6294	.04383	.00203	.02052	.0396	.95041	5.0977
Stddev	.44	.0016	.00087	.00084	.00019	.0017	.00063	.0140
%RSD	.38484	.09704	1.9745	41.371	.90627	4.215	.06672	.27492

#1	115.43	1.6283	-.04444	-.00143	.02065	.0407	.94996	5.0878
#2	114.81	1.6305	-.04322	-.00262	.02039	.0384	.95086	5.1076

Sample Name: J3047-12 Acquired: 5/22/2018 20:54:17 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051818-JETW- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.596
Stddev	1.589
%RSD	12.615

#1	11.473
#2	13.720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.1	45034.	5860.3	59.827	2161.7
Stddev	8.5	79.	2.8	.768	8.3
%RSD	.50392	.17469	.04857	1.2845	.38335

#1	1675.1	45089.	5862.3	59.284	2155.8
#2	1687.1	44978.	5858.3	60.371	2167.6

Sample Name: CCV09 Acquired: 5/22/2018 20:58:33 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8564	4.8323	4.8283	4.9829	5.0440	10.425	9.7828	.25202
Stddev	.0143	.0035	.0057	.0149	.0211	.017	.0036	.00168
%RSD	.29384	.07296	.11871	.29990	.41760	.16398	.03645	.66731

#1	4.8665	4.8348	4.8324	4.9934	5.0589	10.437	9.7853	.25083
#2	4.8463	4.8298	4.8243	4.9723	5.0291	10.413	9.7802	.25321

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4542	24.140	1.0022	2.4153	1.2369	4.7474	2.5543	24.467
Stddev	.0055	.117	.0039	.0020	.0019	.0873	.0028	.045
%RSD	.22533	.48351	.38586	.08257	.15461	1.8398	.11083	.18595

#1	2.4581	24.058	.99947	2.4167	1.2383	4.8092	2.5523	24.434
#2	2.4503	24.223	1.0049	2.4139	1.2356	4.6857	2.5563	24.499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4061	1.2188	F 21.276	2.5107	2.4060	23.611	4.9830	4.9454
Stddev	.0093	.0041	.536	.0016	.0704	.006	.0202	.0056
%RSD	.38481	.33685	2.5209	.06457	2.9268	.02486	.40577	.11362

#1	2.4127	1.2159	20.897	2.5095	2.4558	23.607	4.9972	4.9494
#2	2.3996	1.2217	21.655	2.5118	2.3562	23.615	4.9687	4.9414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8971	4.7100	4.8346	4.9656	4.8466	4.907	5.0220	F 1.7039
Stddev	.0461	.0358	.0097	.0054	.0050	.001	.0281	.0349
%RSD	.94231	.76095	.20145	.10943	.10368	.0095	.55993	2.0496

#1	4.9298	4.6847	4.8277	4.9617	4.8430	4.907	5.0419	1.6792
#2	4.8645	4.7354	4.8415	4.9694	4.8501	4.908	5.0021	1.7286

Sample Name: CCV09 Acquired: 5/22/2018 20:58:33 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.0068
 Stddev 1.6918
 %RSD 84.305

#1 3.2030
 #2 .81047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.9	50763.	5182.1	52.277	2496.6
Stddev	6.9	66.	2.6	1.824	5.8
%RSD	.38104	.13010	.04163	2.9284	.23085

#1	1811.0	50716.	6180.2	60.987	2492.5
#2	1820.8	50809.	6183.9	63.566	2500.7

Sample Name: CCB09 Acquired: 5/22/2018 21:02:32 Type: Unk
Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00266	.00015	.00479	.00209	.00173	.00008
Stddev	.00397	.00149	.00099	.00415	.00079	.00541	.00024
%RSD	585.19	56.090	671.06	86.476	37.735	313.56	301.57

#1	-.00213	.00371	-.00055	.00186	.00154	.00556	-.00009
#2	.00349	.00160	.00085	.00773	.00265	-.00210	.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	.01301	.00053	.00015	.00004	.01499
Stddev	.00008	.00006	.00974	.00007	.00029	.00006	.00503
%RSD	271.55	61.963	74.843	12.372	195.31	132.57	33.571

#1	.00009	.00005	.01990	-.00058	.00035	.00000	.01855
#2	-.00003	.00013	.00613	-.00048	-.00006	.00009	.01143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03088	.00017	.00039	F.99966	.00038	.00009
Stddev	.00010	.05360	.00024	.00024	.02097	.00027	.00004
%RSD	297.38	173.54	138.24	61.995	2.0976	72.707	40.034

#1	-.00004	.00701	-.00034	-.00056	.98483	.00057	-.00007
#2	.00010	-.06878	.00000	-.00022	1.0145	.00018	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14344	.00021	.00063	.00479	.00269	.00145	.00142
Stddev	.03443	.00015	.00444	.00121	.00103	.00005	.00073
%RSD	24.001	71.317	704.32	25.258	38.136	3.1358	51.831

#1	.11909	.00032	.00377	.00565	-.00341	-.00142	.00194
#2	.16778	.00011	-.00251	.00394	-.00196	-.00148	.00090

Sample Name: CCB09 Acquired: 5/22/2018 21:02:32 Type: Unk
 Method: P4-ICP2(v2192) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00520	.0005	.00009	F<.00000	F.90177
Stddev	.00135	.0011	.00007	.15894	.05706
%RSD	25.903	235.4	78.365	28.056	6.3279
#1	.00425	-.0003	.00004	-.45411	.86142
#2	.00615	.0012	.00015	-.67888	.94212
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.9	53560.	3211.1	35.723	2742.8
Stddev	.4	149.	3.1	.045	1.7
%RSD	.01848	.27780	.04921	.06847	.06167
#1	1903.7	53455.	6208.9	65.755	2741.6
#2	1904.2	53666.	6213.2	65.691	2743.9