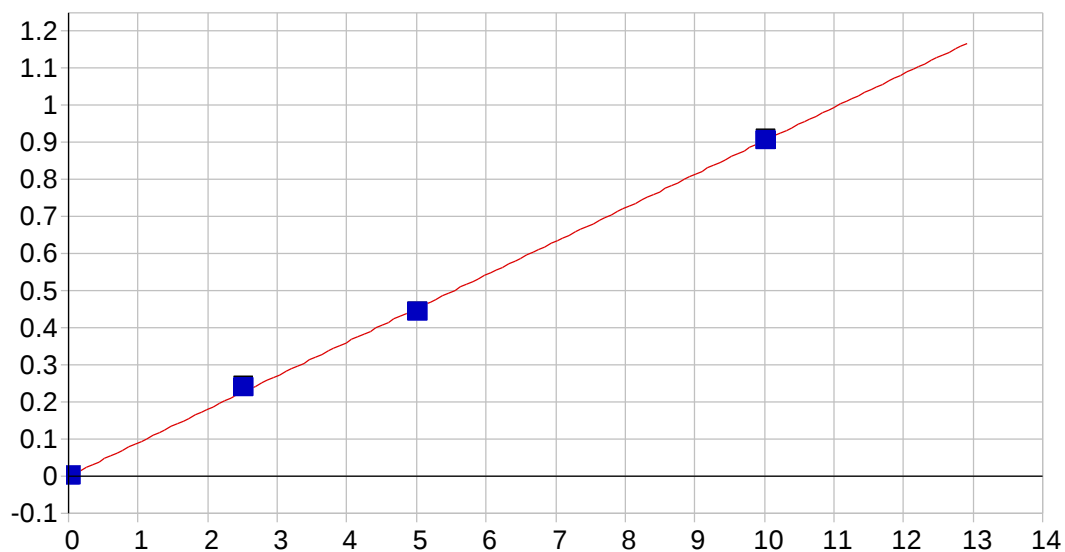




As 189.042 {478}

Date of Fit: 11/9/2017 16:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000081

Re-Slope: 1.000000

A1 (Gain): 0.090459

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999712

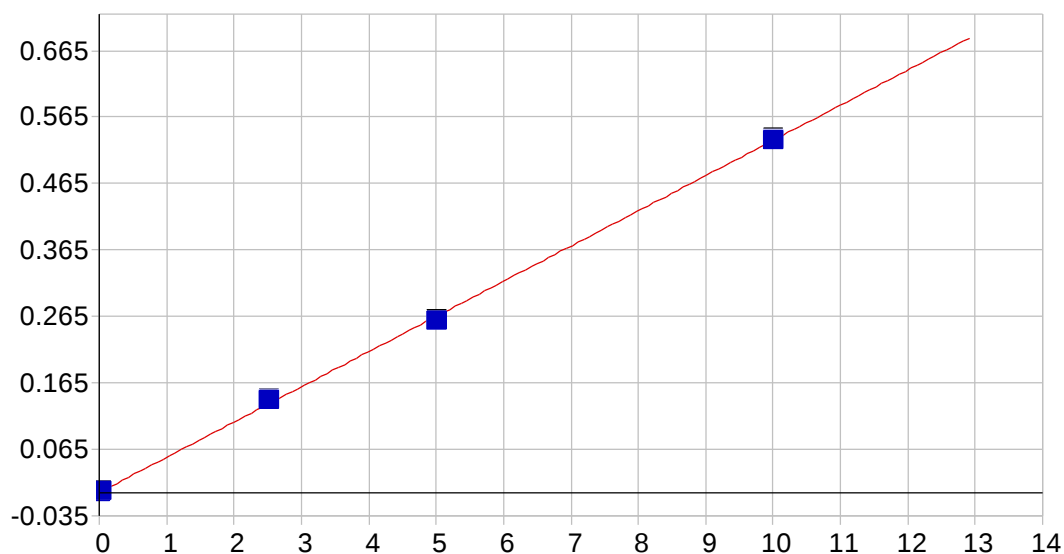
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.003389

Predicted MQL: 0.011298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01723	-.003	-13.8	.00151	.000	1
S3	2.5000	2.6321	.132	5.29	.23833	.002	1
S4	5.0000	4.8830	-.117	-2.34	.44225	.001	1
S5	10.000	9.9877	-.012	-.123	.90465	.004	1

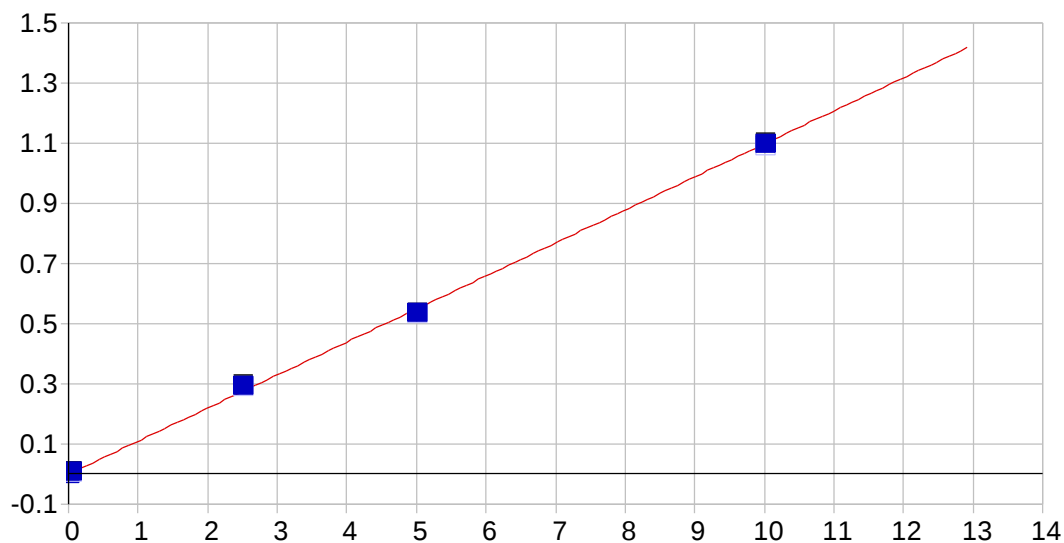


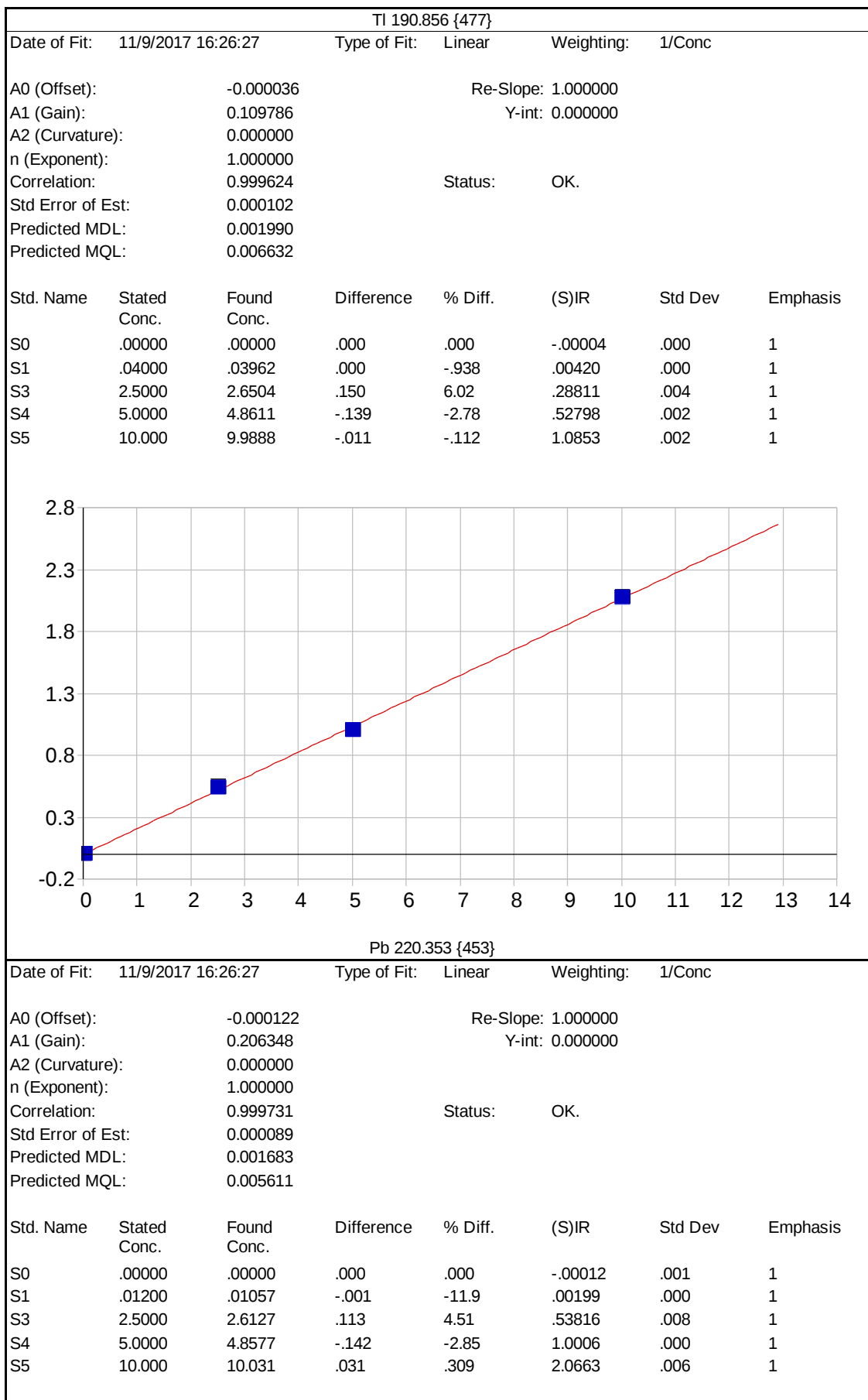
As 189.042 {479}

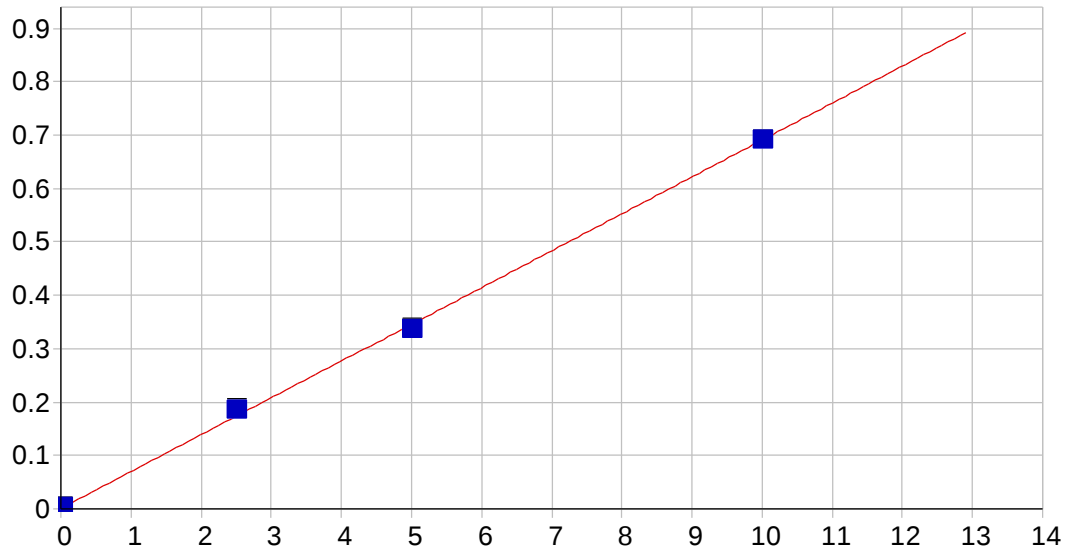
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.052982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003602
 Predicted MQL: 0.012007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.02071	.001	3.57	.00123	.000	1
S3	2.5000	2.6270	.127	5.08	.13948	.002	1
S4	5.0000	4.8717	-.128	-2.57	.25859	.001	1
S5	10.000	10.001	.001	.006	.53070	.002	1





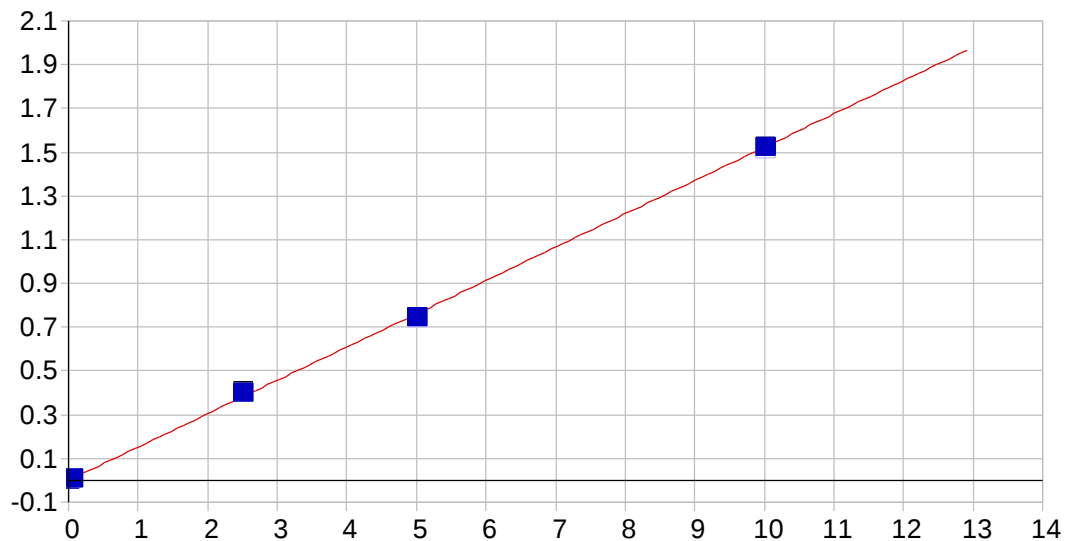


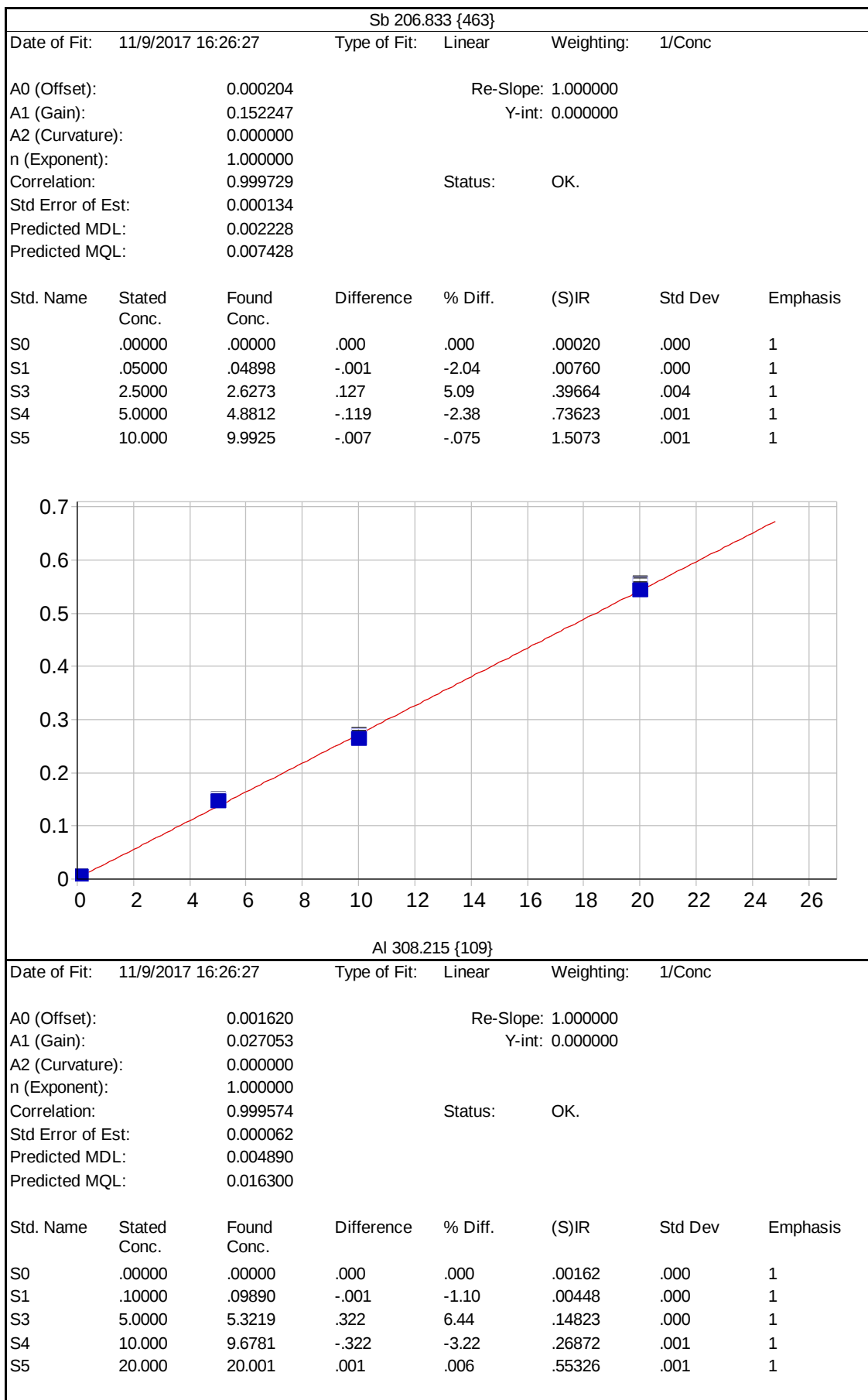
Se 196.090 {472}

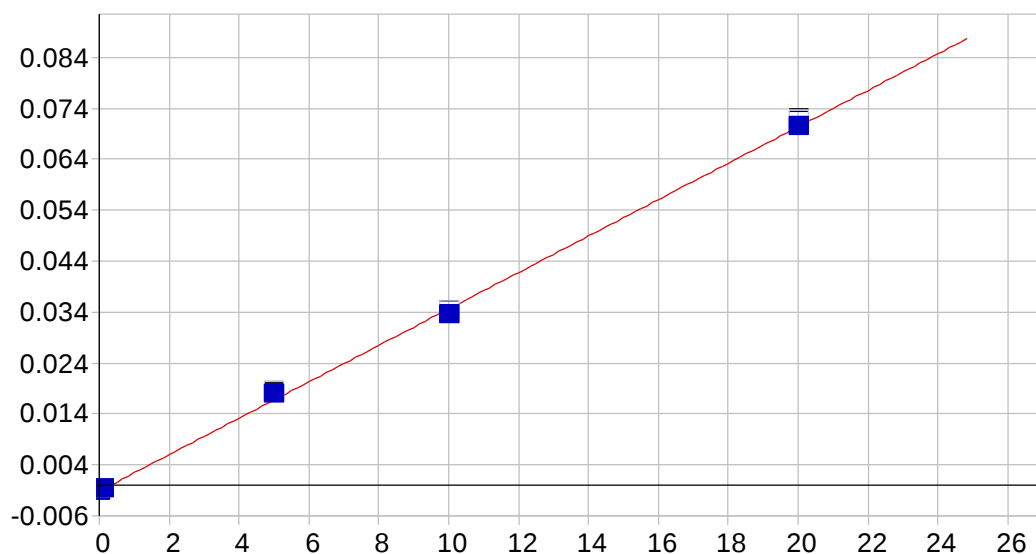
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.069126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.004000
 Predicted MQL: 0.013334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02156	.002	7.80	.00169	.000	1
S3	2.5000	2.6562	.156	6.25	.18394	.002	1
S4	5.0000	4.8617	-.138	-2.77	.33653	.001	1
S5	10.000	9.9806	-.019	-.194	.69063	.001	1



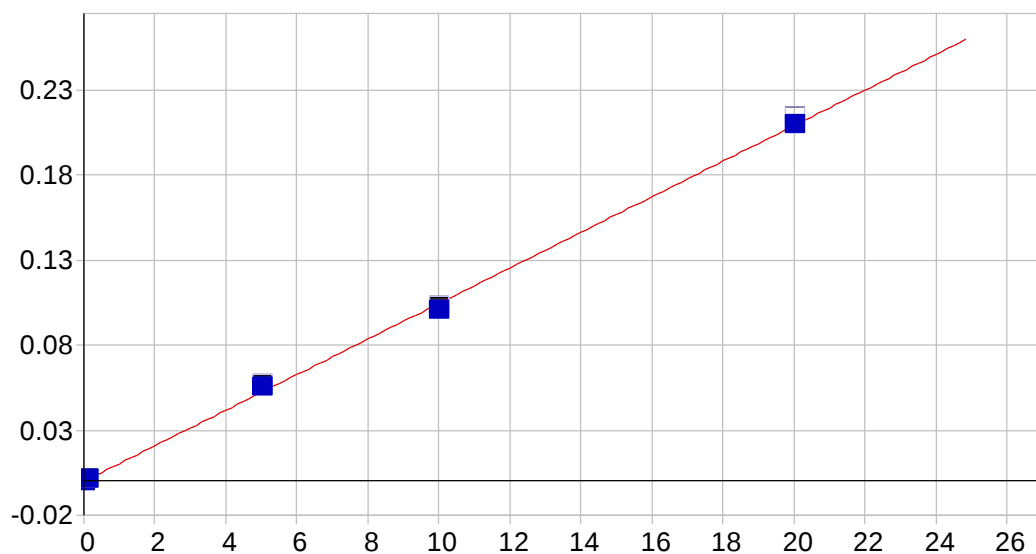


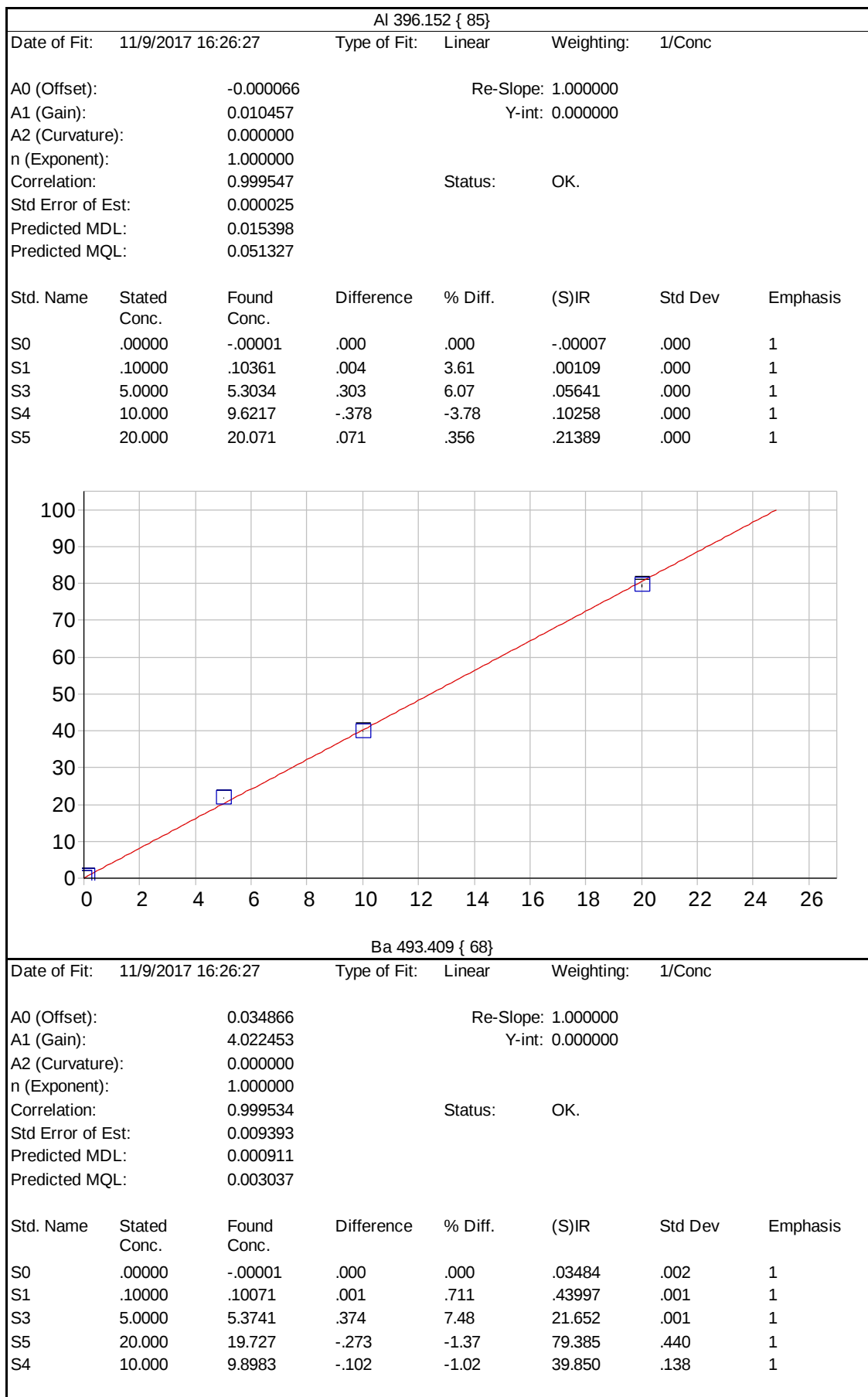


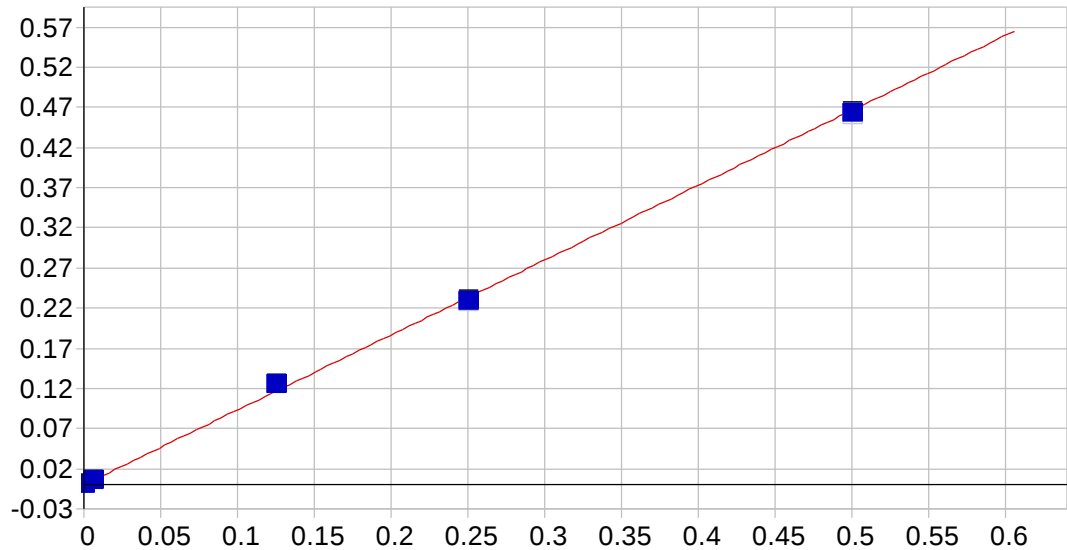
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001143 Re-Slope: 1.000000
 A1 (Gain): 0.003576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.031594
 Predicted MQL: 0.105312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00114	.000	1
S1	.10000	.10451	.005	4.51	-.00074	.000	1
S3	5.0000	5.3345	.335	6.69	.01828	.000	1
S4	10.000	9.6818	-.318	-3.18	.03418	.000	1
S5	20.000	19.979	-.021	-.105	.07169	.000	1





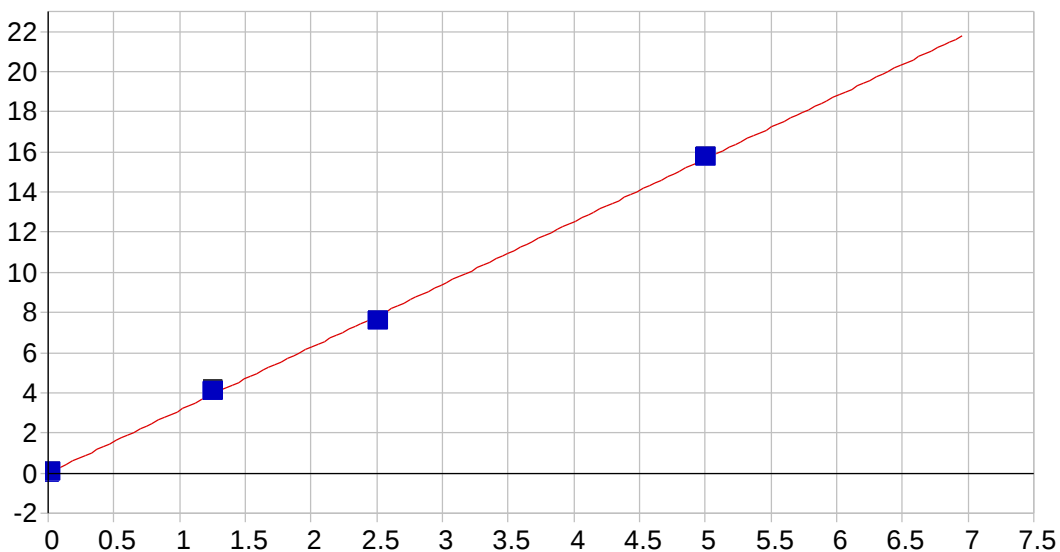


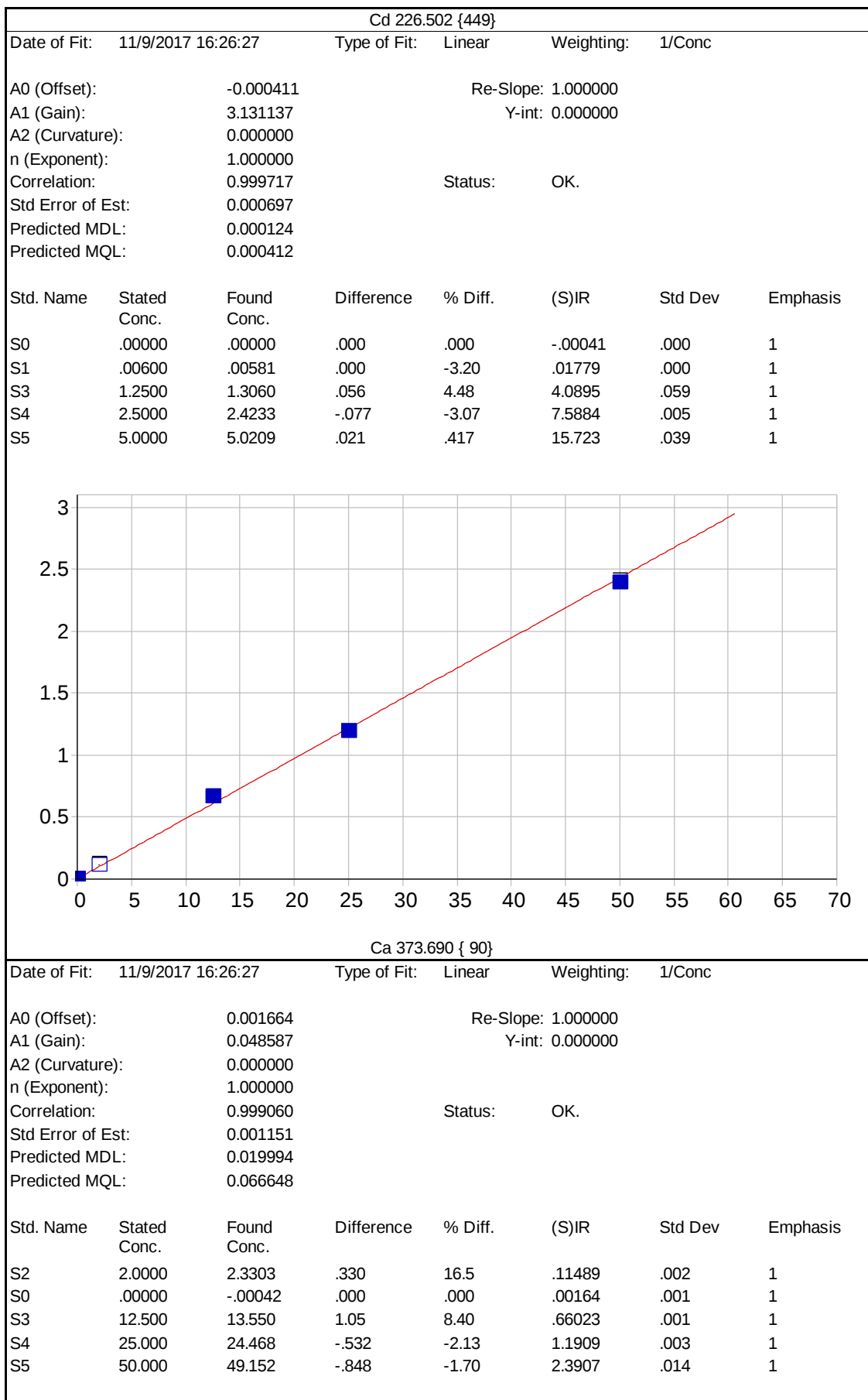
Be 234.861 {144}

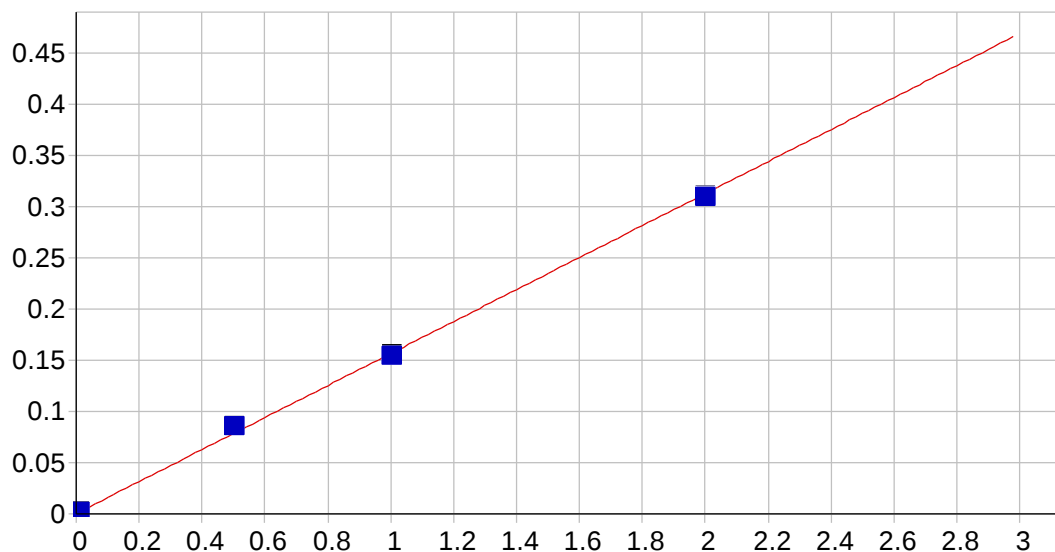
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.932739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999563 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000088
 Predicted MQL: 0.000294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00608	.000	1.36	.00564	.000	1
S3	.12500	.13384	.009	7.07	.12410	.000	1
S4	.25000	.24485	-.005	-2.06	.22688	.001	1
S5	.50000	.49622	-.004	-.755	.45981	.001	1







Date of Fit: 11/9/2017 16:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000190

Re-Slope: 1.000000

A1 (Gain): 0.156222

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999481

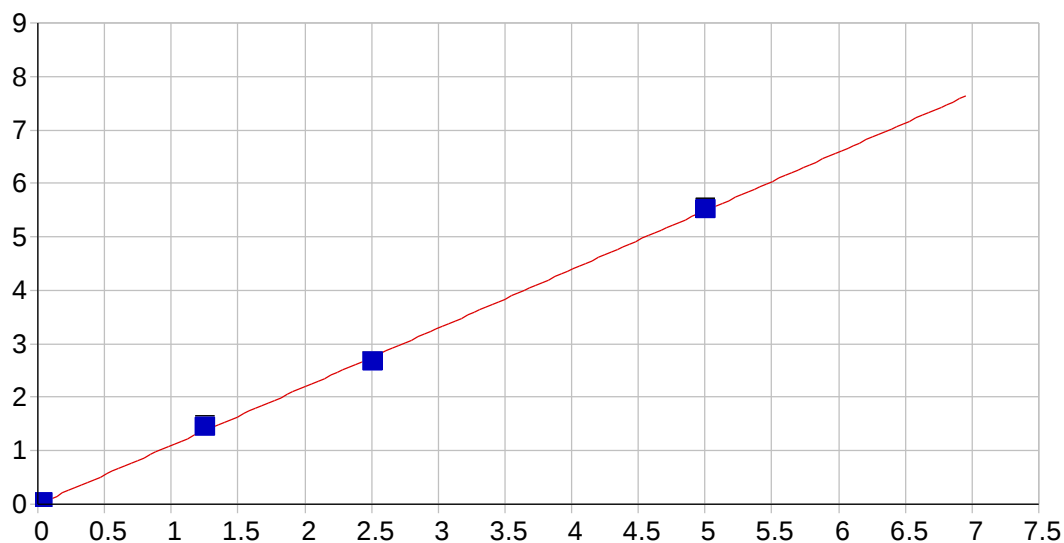
Status: OK.

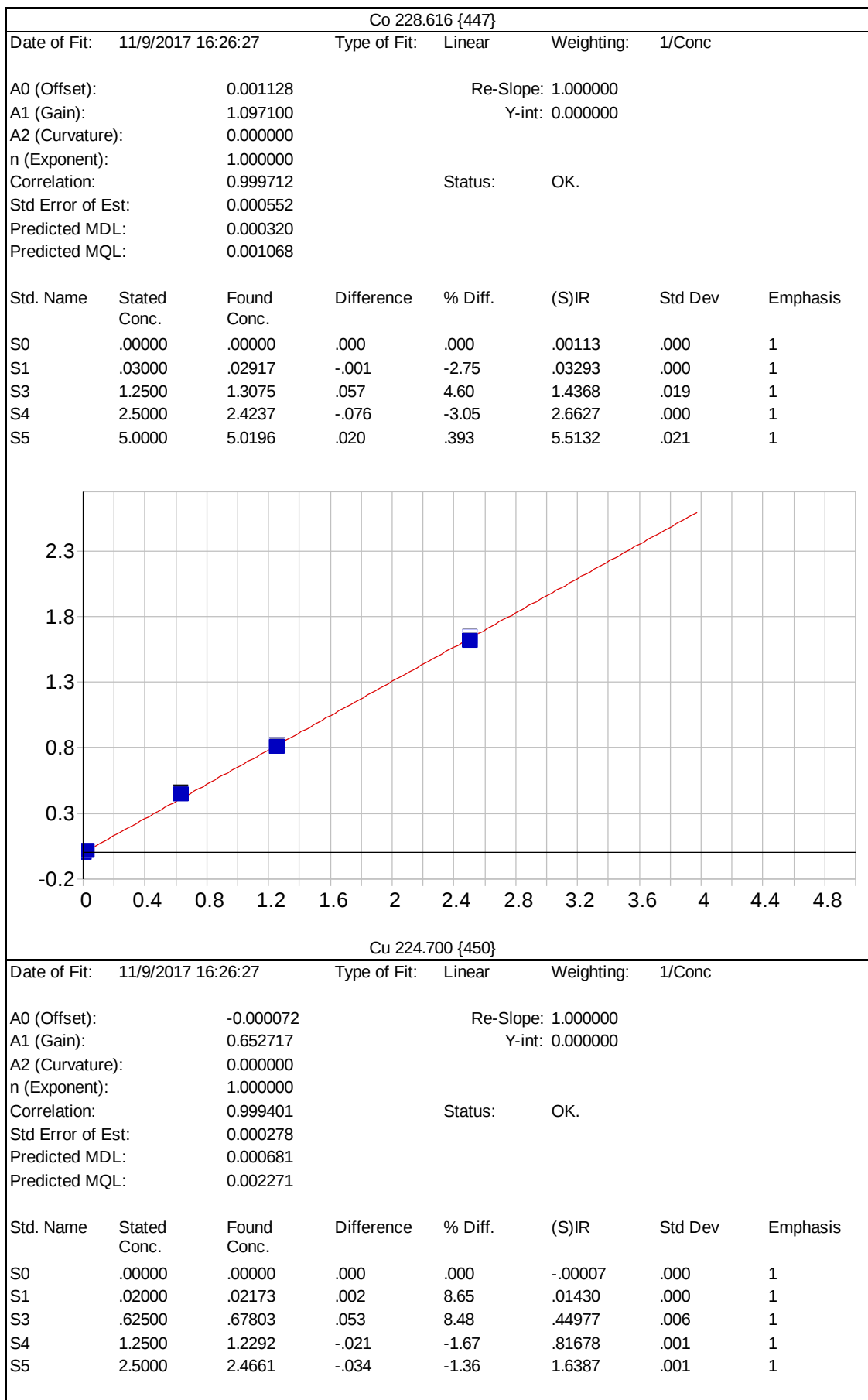
Std Error of Est: 0.000039

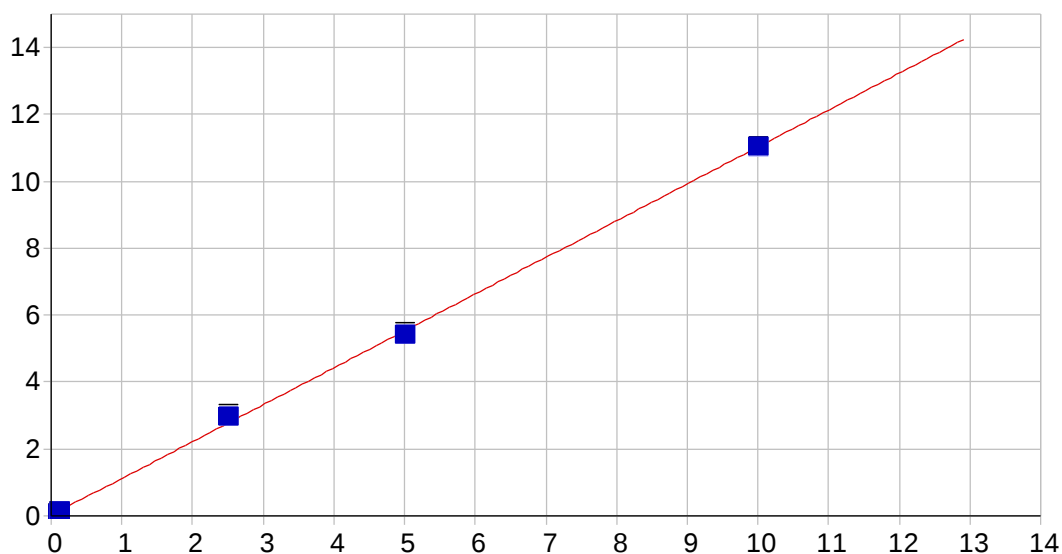
Predicted MDL: 0.000656

Predicted MQL: 0.002185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.01000	.00900	-.001	-10.0	.00160	.000	1
S3	.50000	.53909	.039	7.82	.08449	.000	1
S4	1.0000	.98407	-.016	-1.59	.15409	.001	1
S5	2.0000	1.9778	-.022	-1.11	.30951	.000	1







Fe 240.488 {140}

Date of Fit: 11/9/2017 16:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.020729

Re-Slope: 1.000000

A1 (Gain): 1.100869

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999659

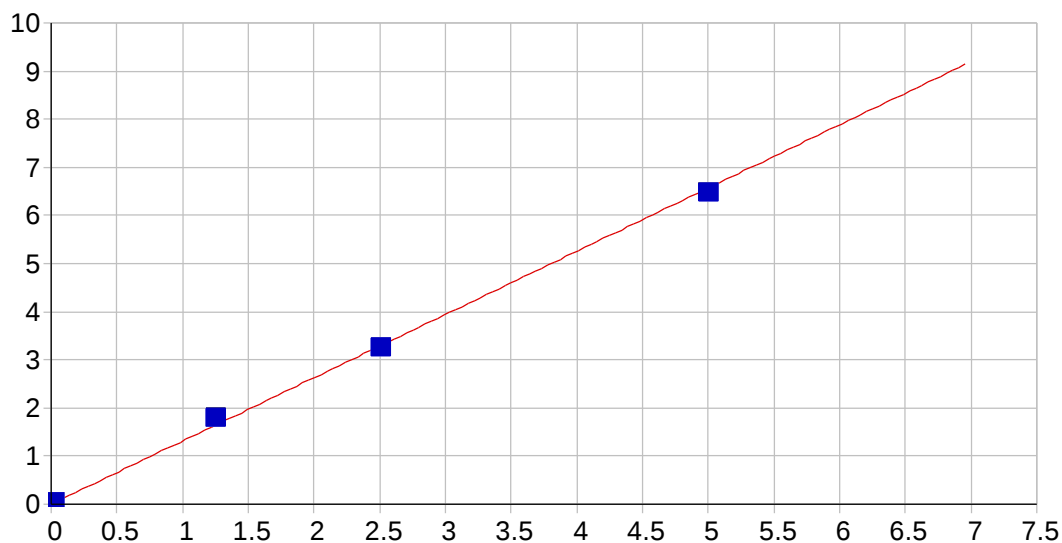
Status: OK.

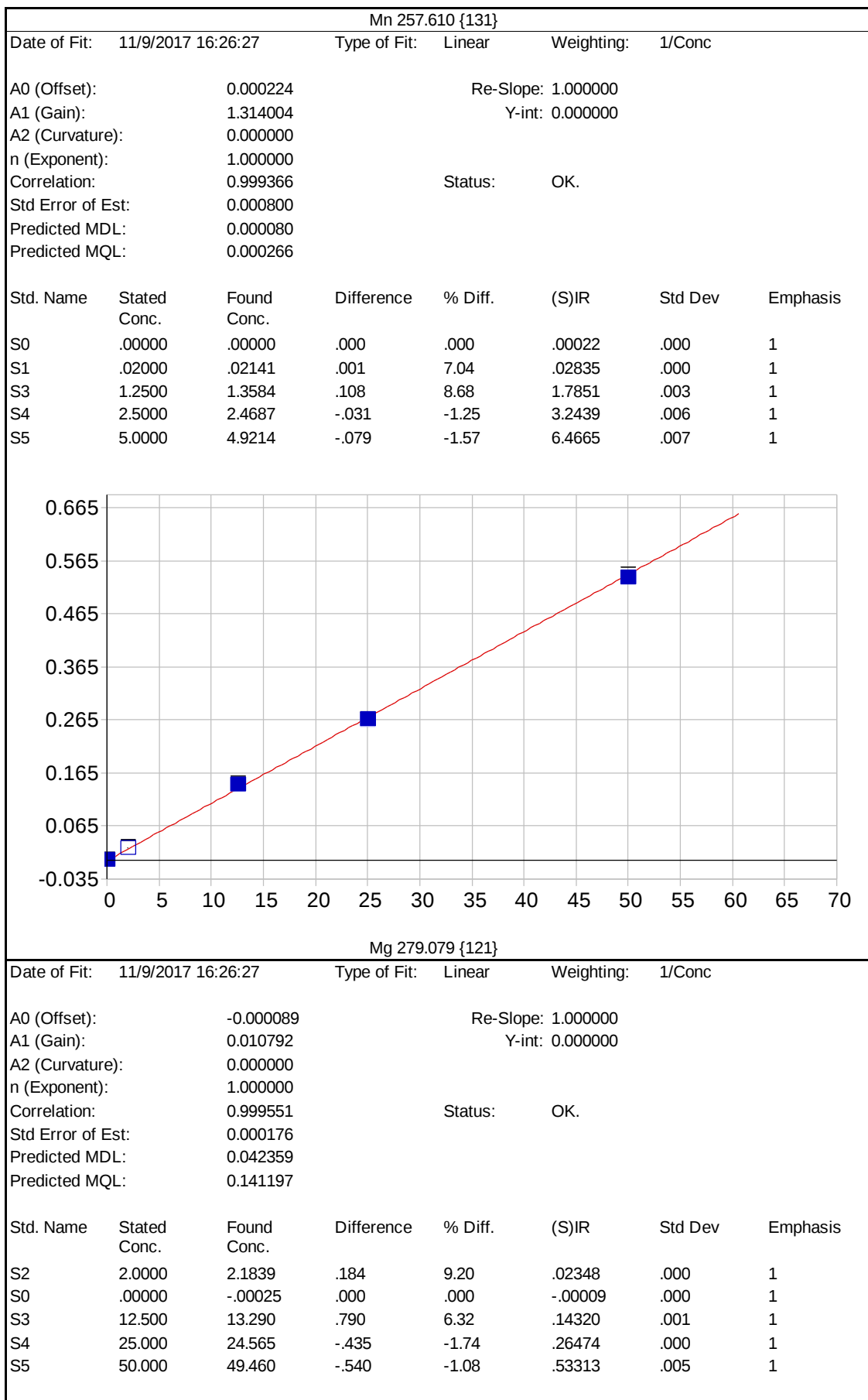
Std Error of Est: 0.001554

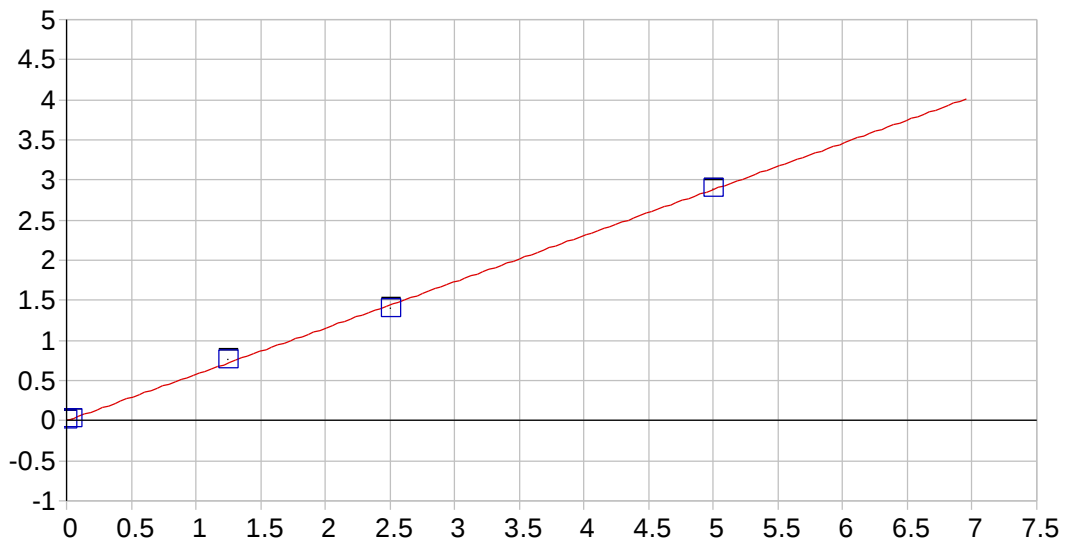
Predicted MDL: 0.012529

Predicted MQL: 0.041764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02073	.001	1
S1	.10000	.09192	-.008	-8.08	.12179	.011	1
S3	2.5000	2.6449	.145	5.80	2.9275	.084	1
S4	5.0000	4.8800	-.120	-2.40	5.3830	.082	1
S5	10.000	9.9832	-.017	-.168	10.991	.004	1







Ni 231.604 {445}

Date of Fit: 11/9/2017 16:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.576527

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999694

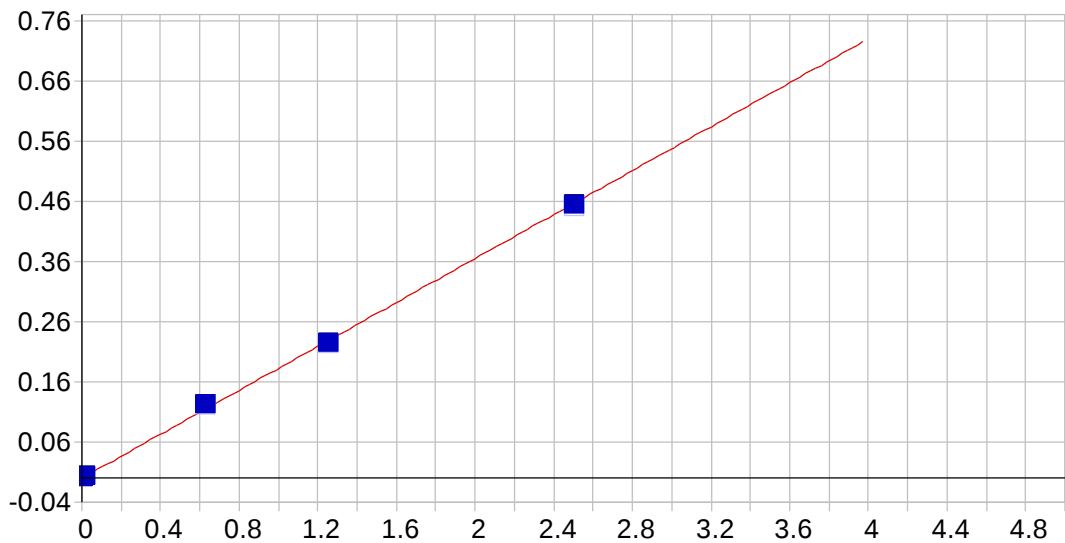
Status: OK.

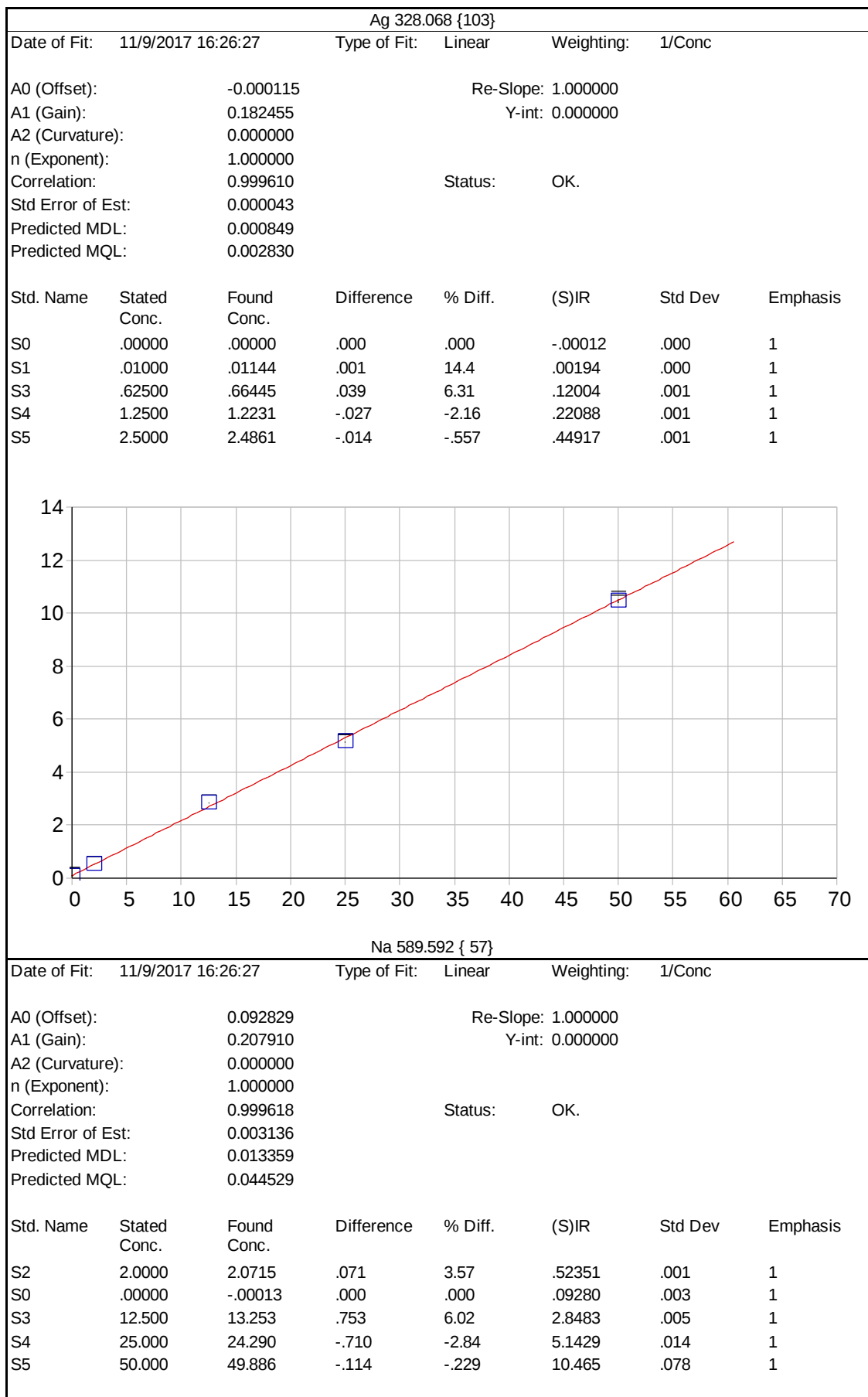
Std Error of Est: 0.000345

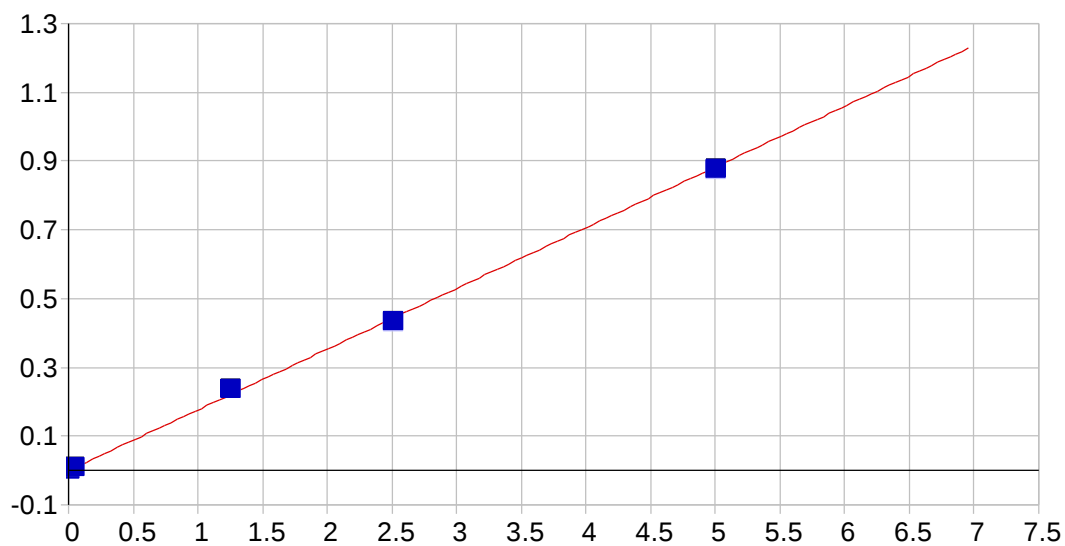
Predicted MDL: 0.000600

Predicted MQL: 0.002000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03938	-.001	-1.54	.02265	.000	1
S3	1.2500	1.3149	.065	5.19	.75803	.009	1
S4	2.5000	2.4294	-.071	-2.82	1.4006	.003	1
S5	5.0000	5.0063	.006	.126	2.8862	.008	1





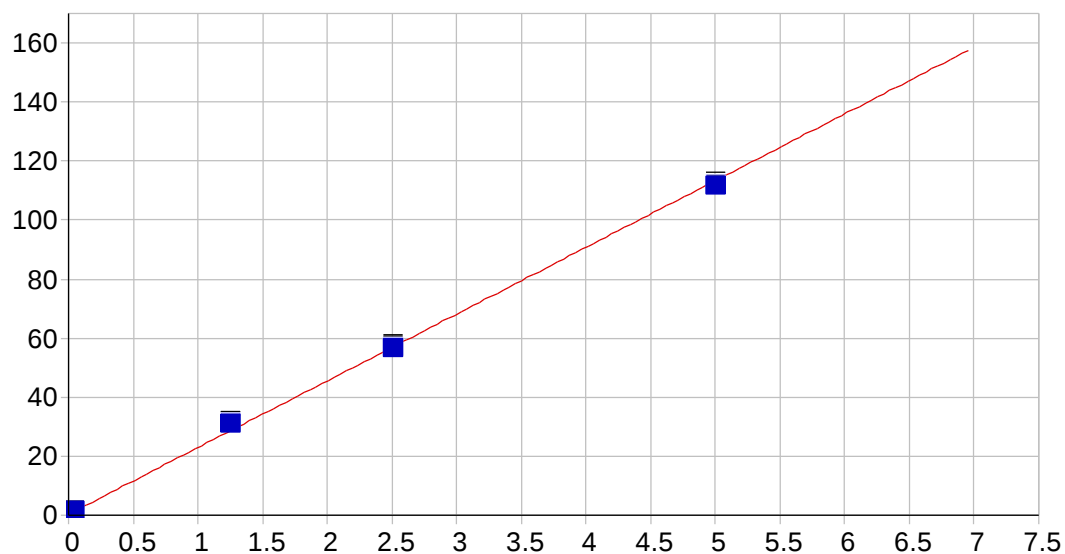


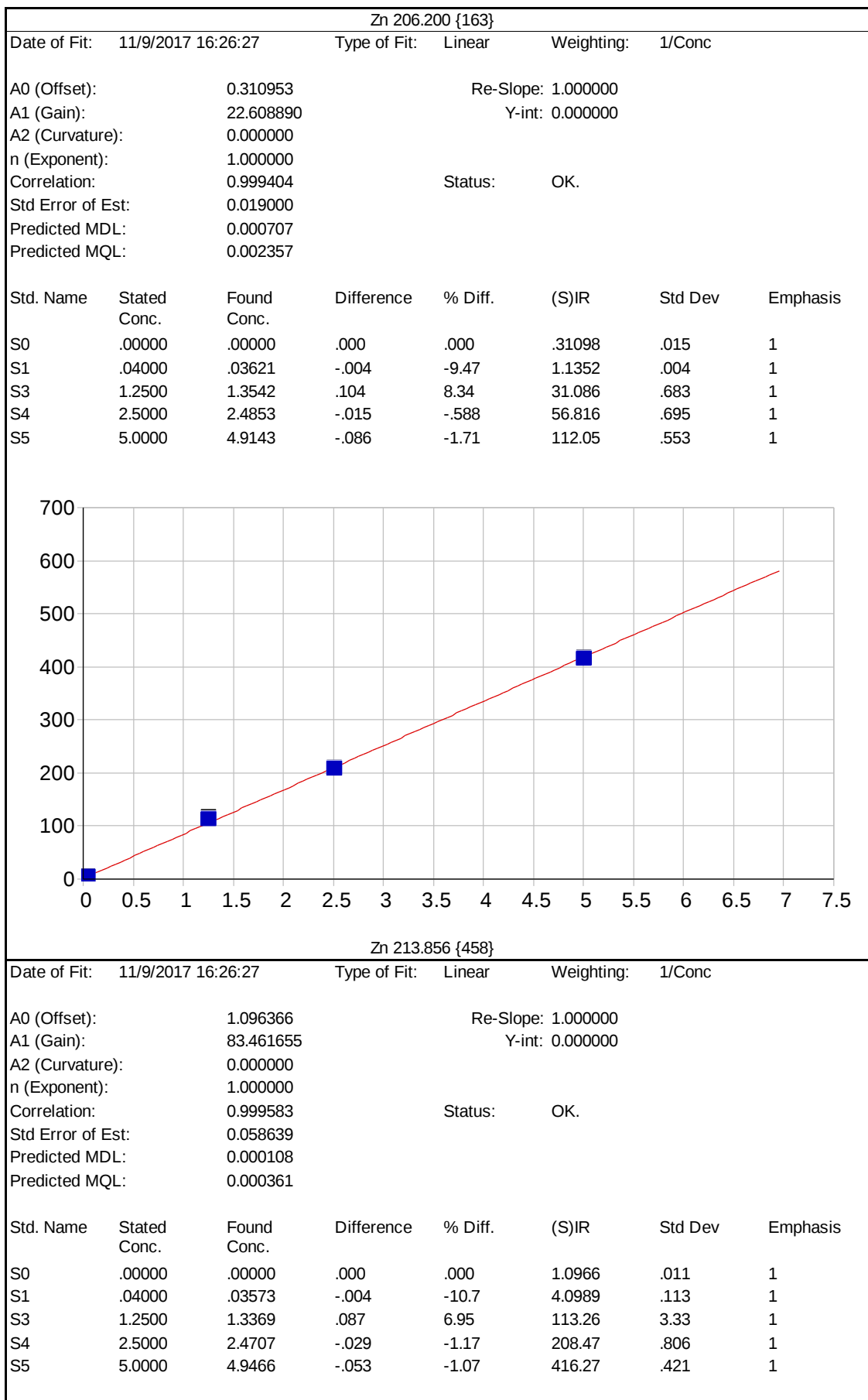
V 292.402 {115}

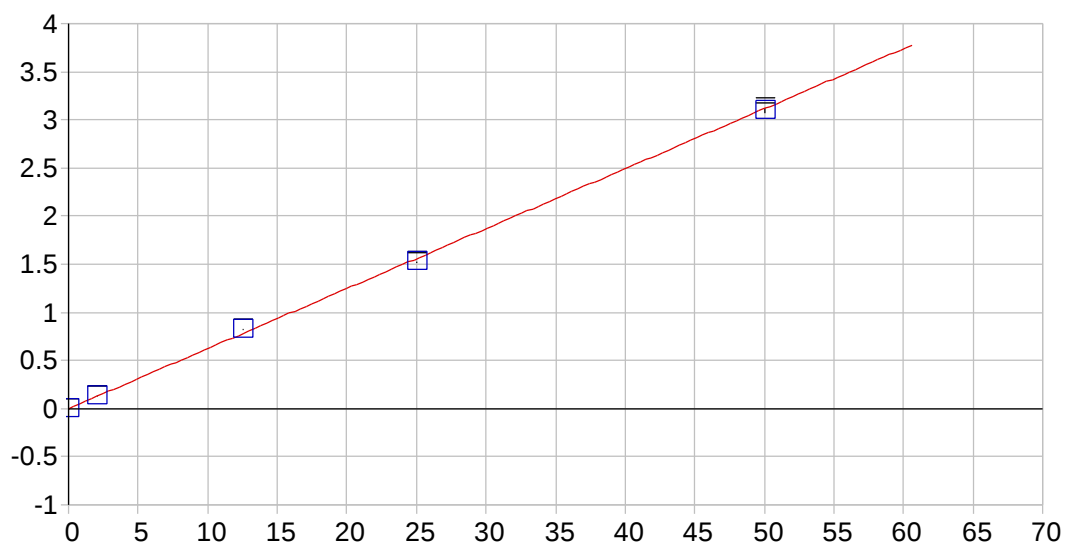
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.176617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000699
 Predicted MQL: 0.002330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04076	.001	1.91	.00685	.000	1
S3	1.2500	1.3367	.087	6.94	.23443	.000	1
S4	2.5000	2.4532	-.047	-1.87	.43020	.000	1
S5	5.0000	4.9593	-.041	-.815	.86997	.001	1





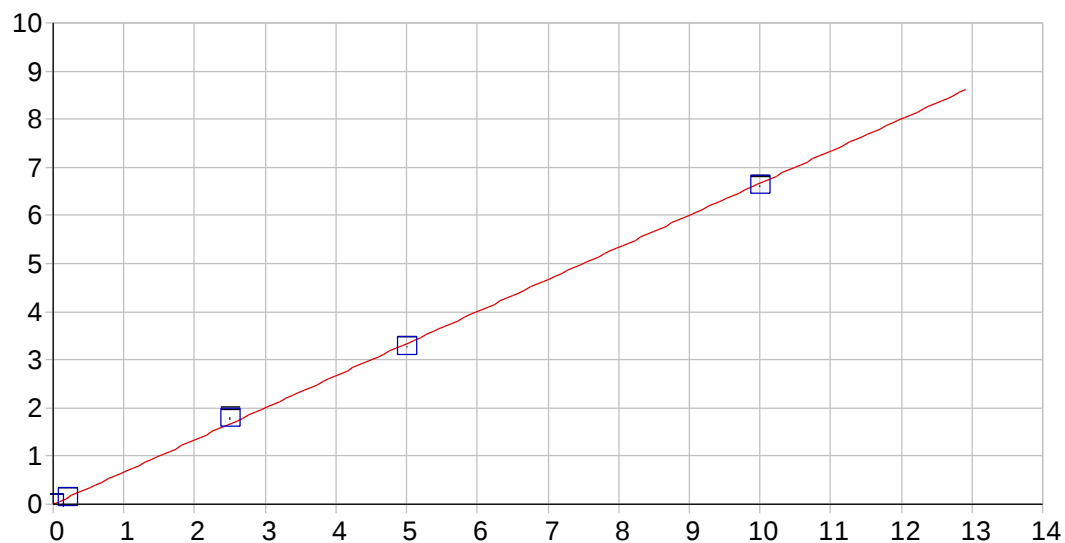


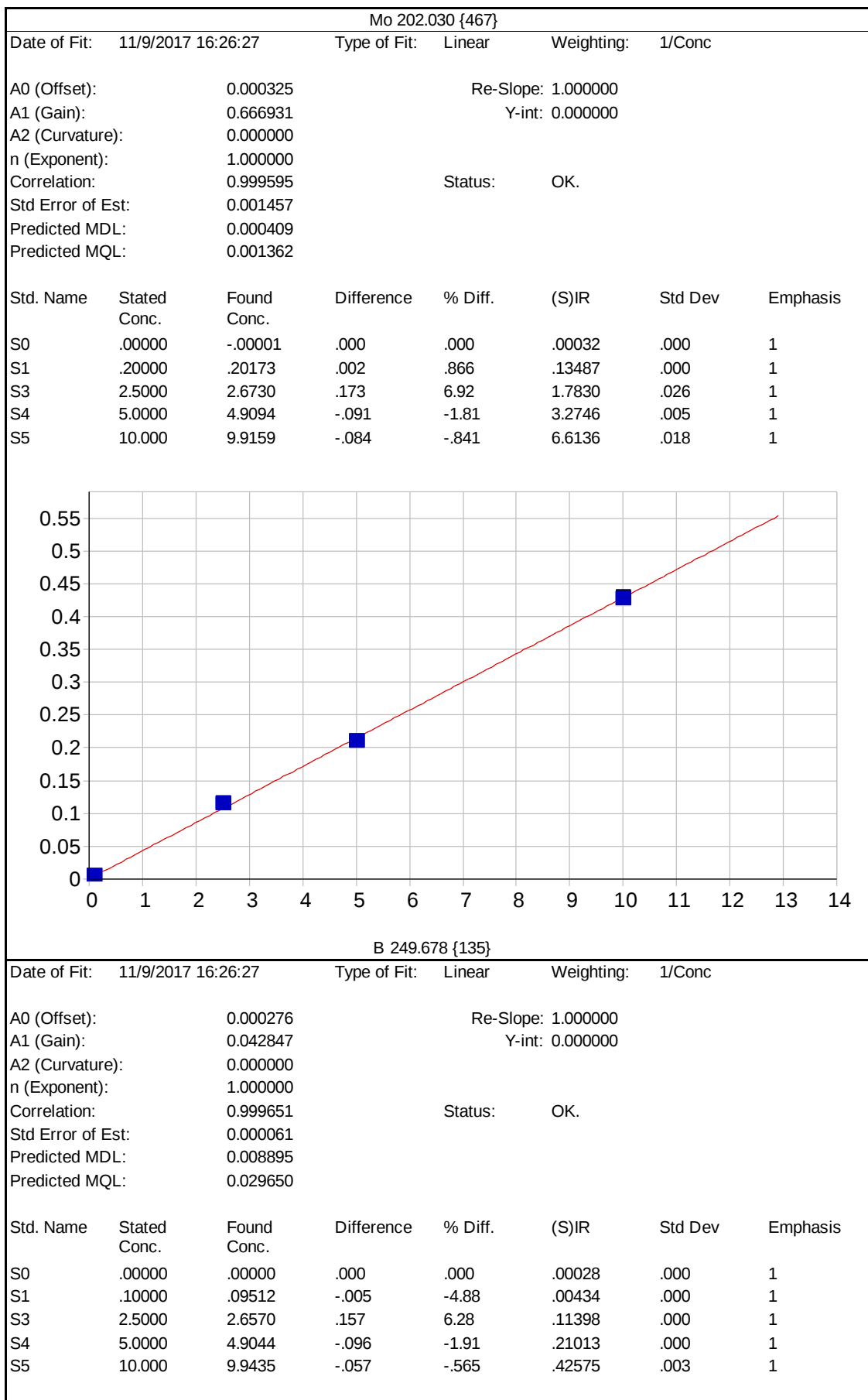
K 766.490 { 44}

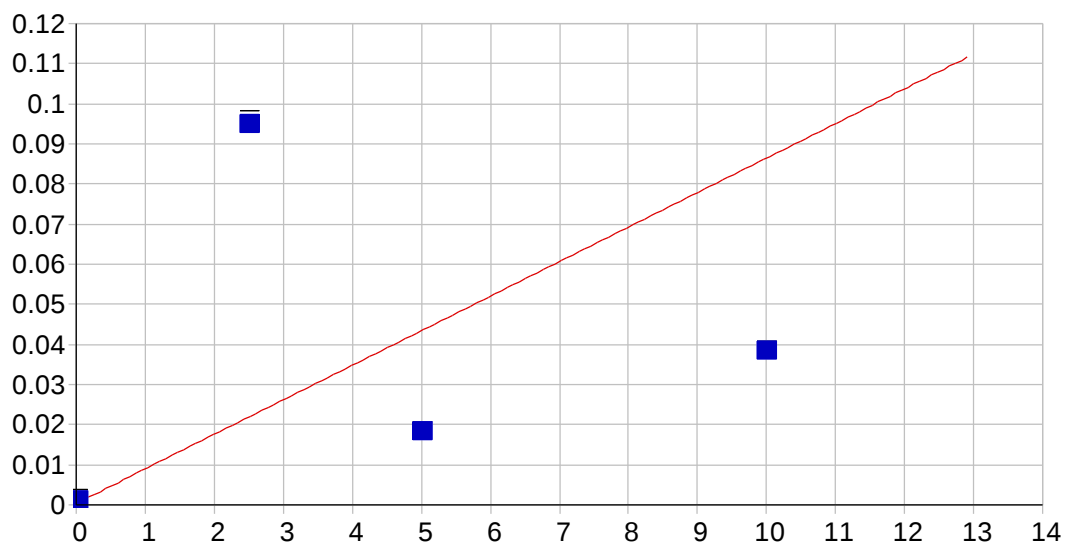
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000564 Re-Slope: 1.000000
 A1 (Gain): 0.062301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.001012
 Predicted MDL: 0.048514
 Predicted MQL: 0.161712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1647	.165	8.23	.13543	.001	1
S0	.00000	-.00023	.000	.000	.00055	.001	1
S3	12.500	13.281	.781	6.25	.82800	.000	1
S4	25.000	24.400	-.600	-2.40	1.5207	.009	1
S5	50.000	49.654	-.346	-.693	3.0940	.024	1





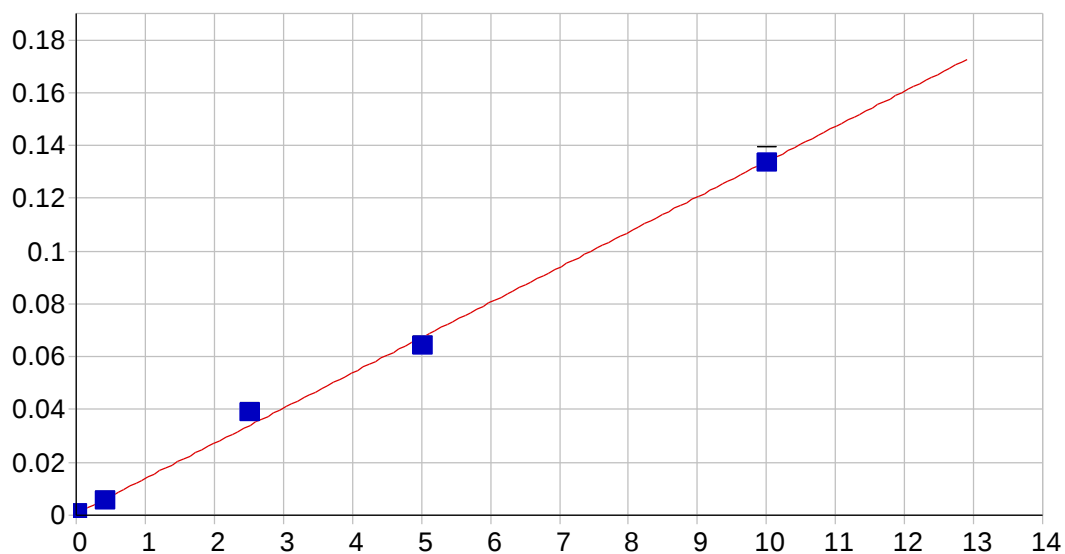


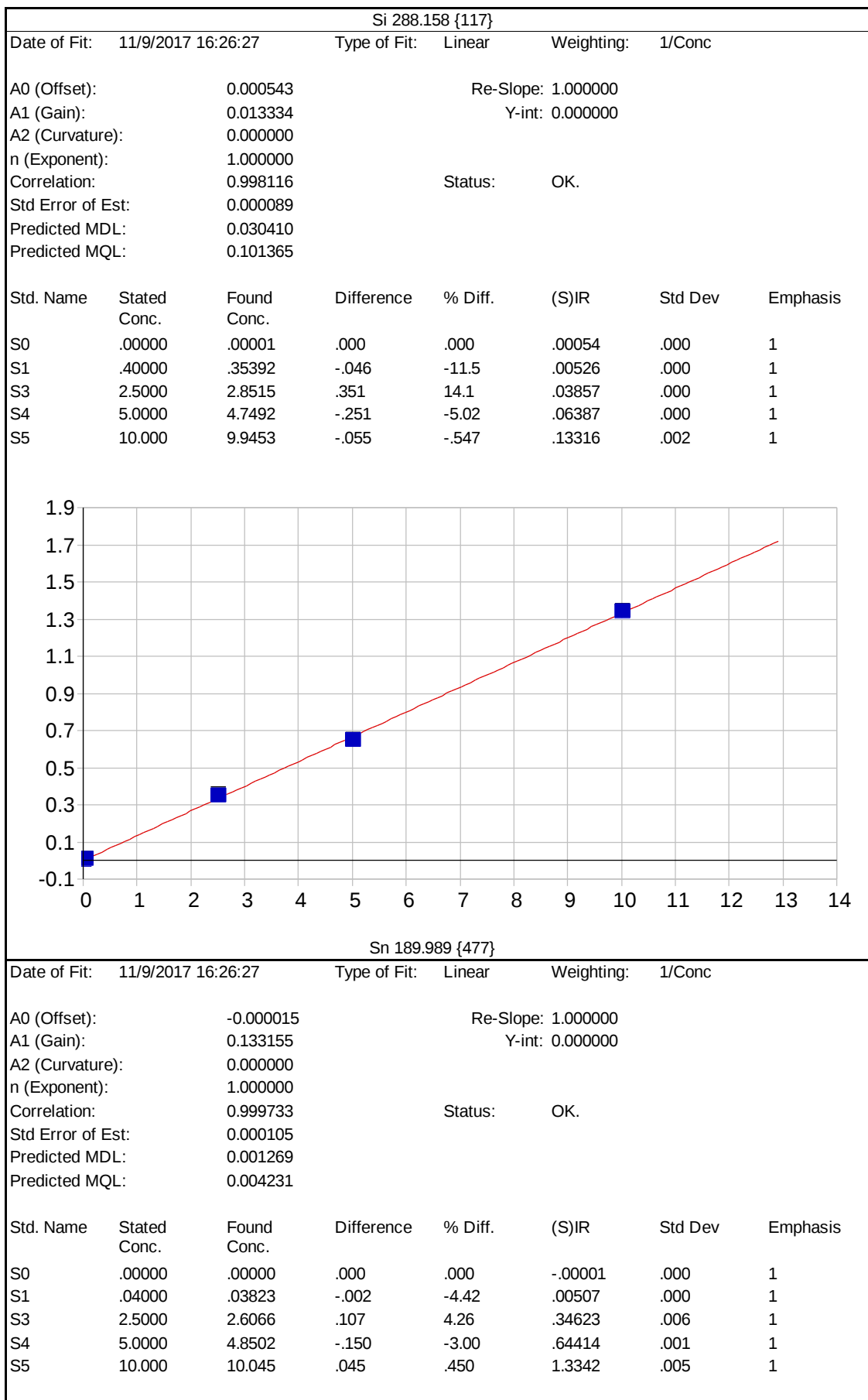
S 182.034 {485}

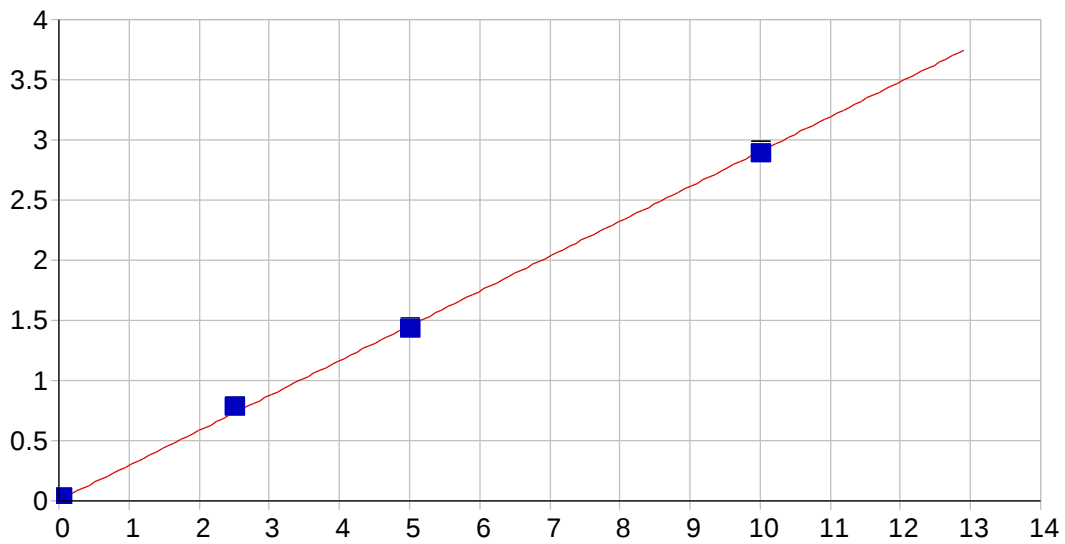
Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.008613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.584252 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.019503
 Predicted MQL: 0.065009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	.000	.000	.00035	.000	1
S1	.02000	.08519	.065	326.	.00108	.000	1
S3	2.5000	10.957	8.46	338.	.09468	.001	1
S4	5.0000	2.0649	-2.94	-58.7	.01805	.000	1
S5	10.000	4.4147	-5.59	-55.9	.03820	.000	1







Ti 336.121 {100}

Date of Fit: 11/9/2017 16:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004644

Re-Slope: 1.000000

A1 (Gain): 0.289859

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999592

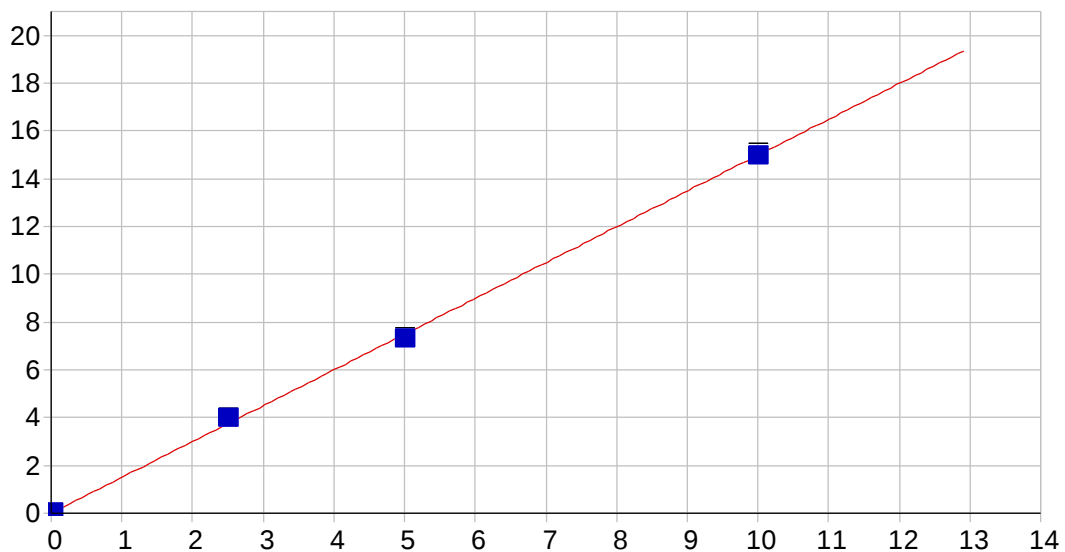
Status: OK.

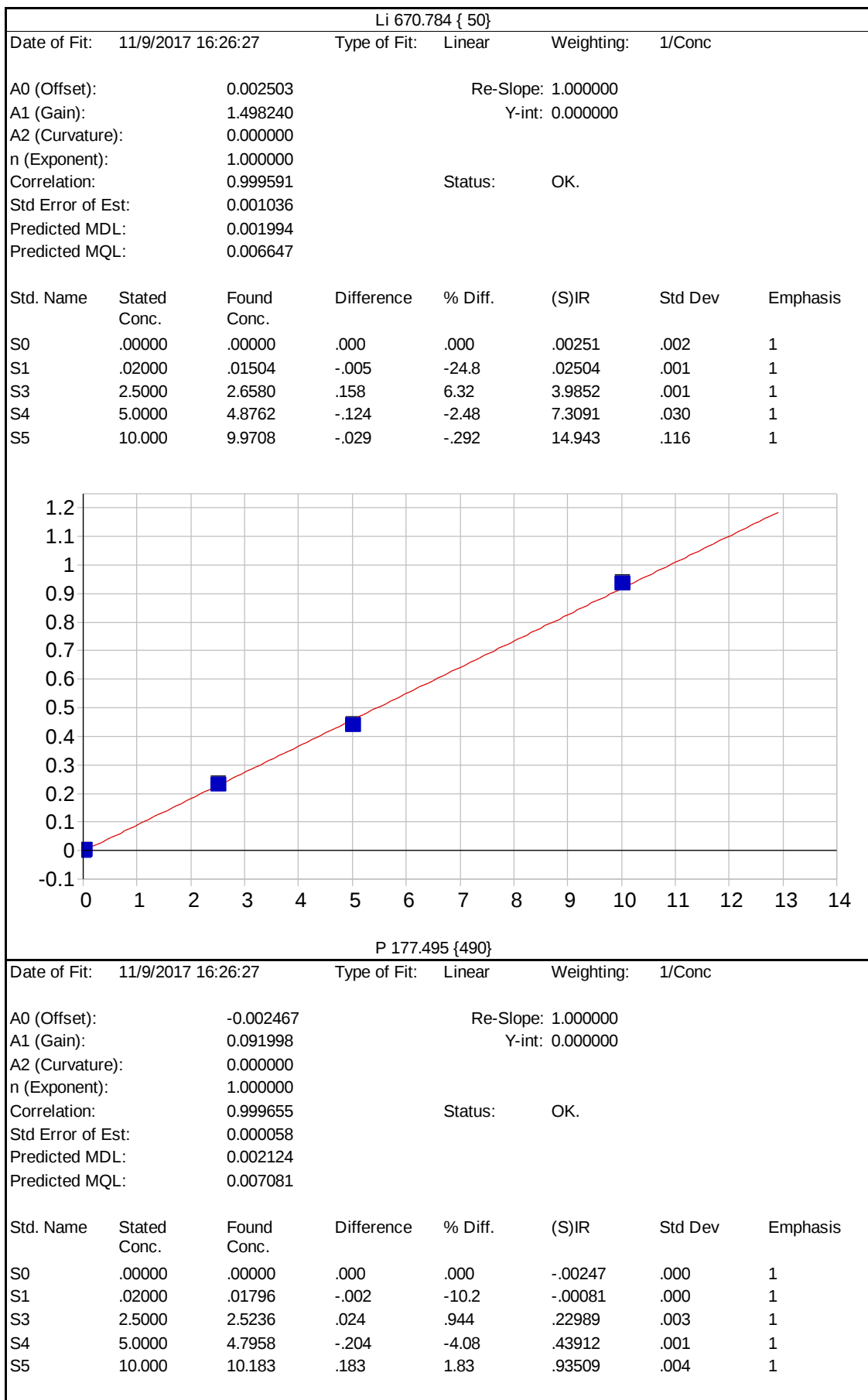
Std Error of Est: 0.000283

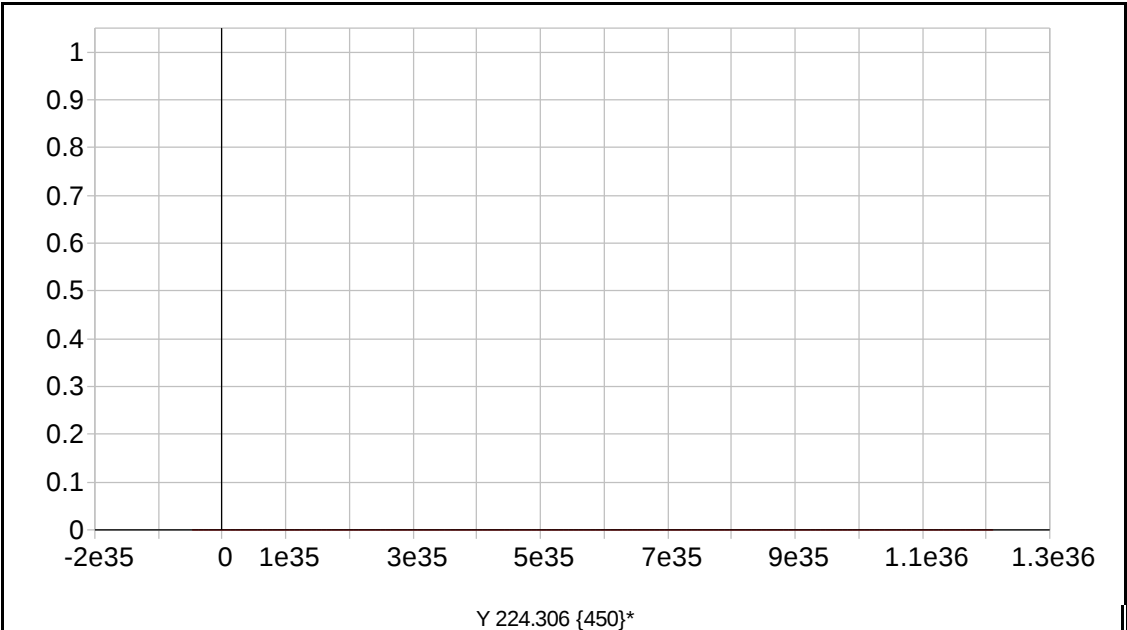
Predicted MDL: 0.002321

Predicted MQL: 0.007735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00464	.000	1
S1	.04000	.03980	.000	-.496	.01617	.000	1
S3	2.5000	2.6717	.172	6.87	.77873	.002	1
S4	5.0000	4.9004	-.100	-1.99	1.4244	.006	1
S5	10.000	9.9281	-.072	-.719	2.8811	.025	1



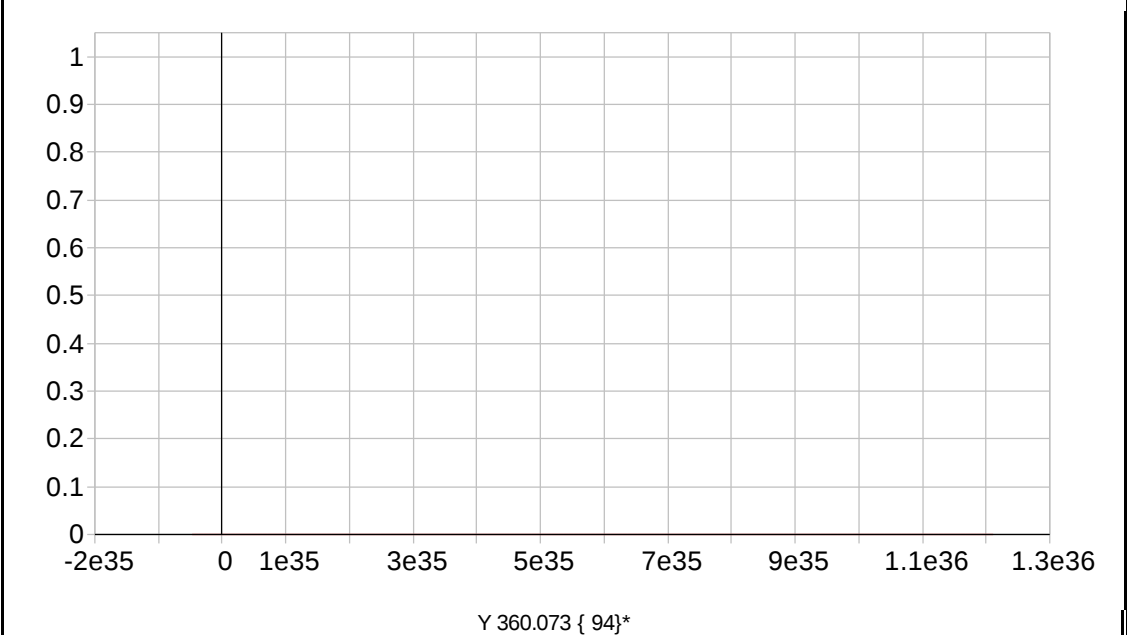




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

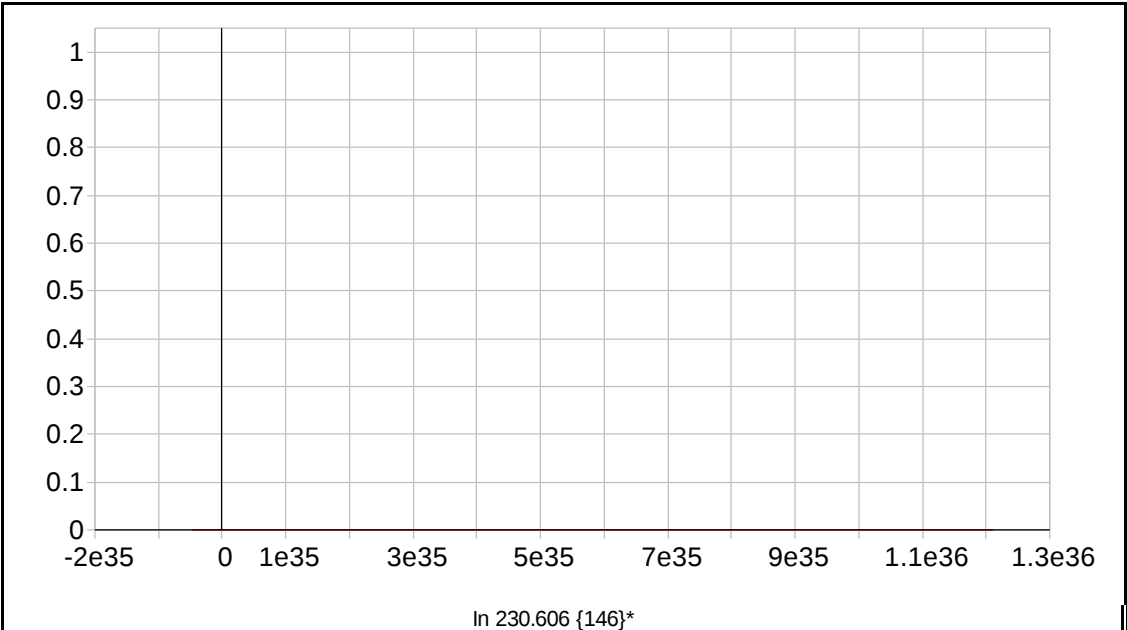
The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

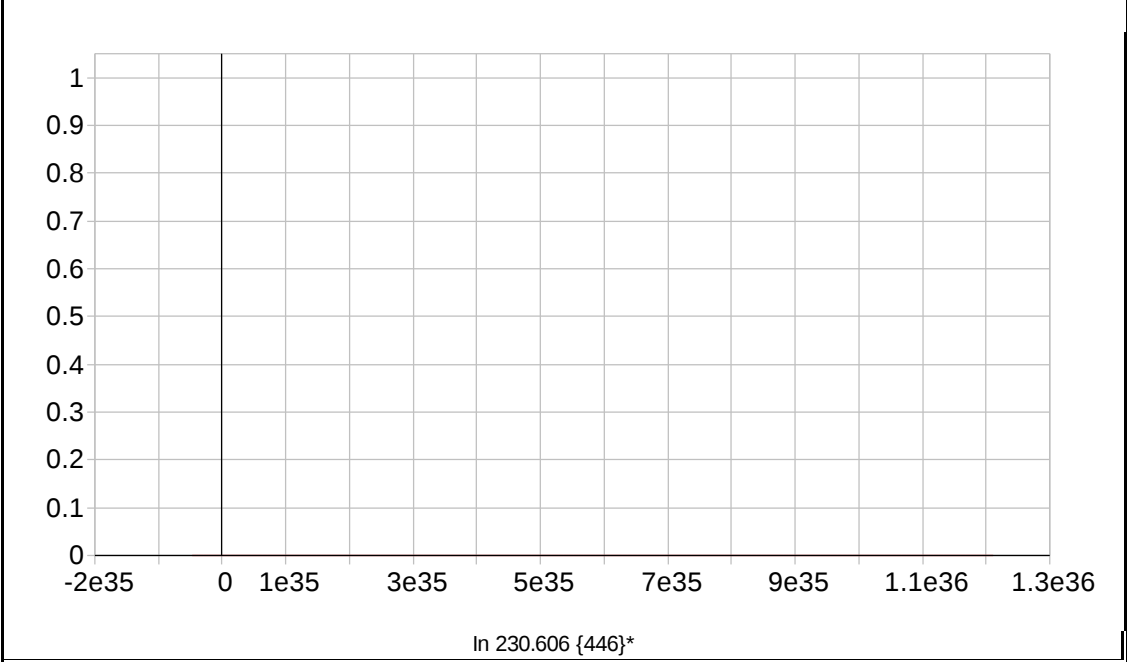
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

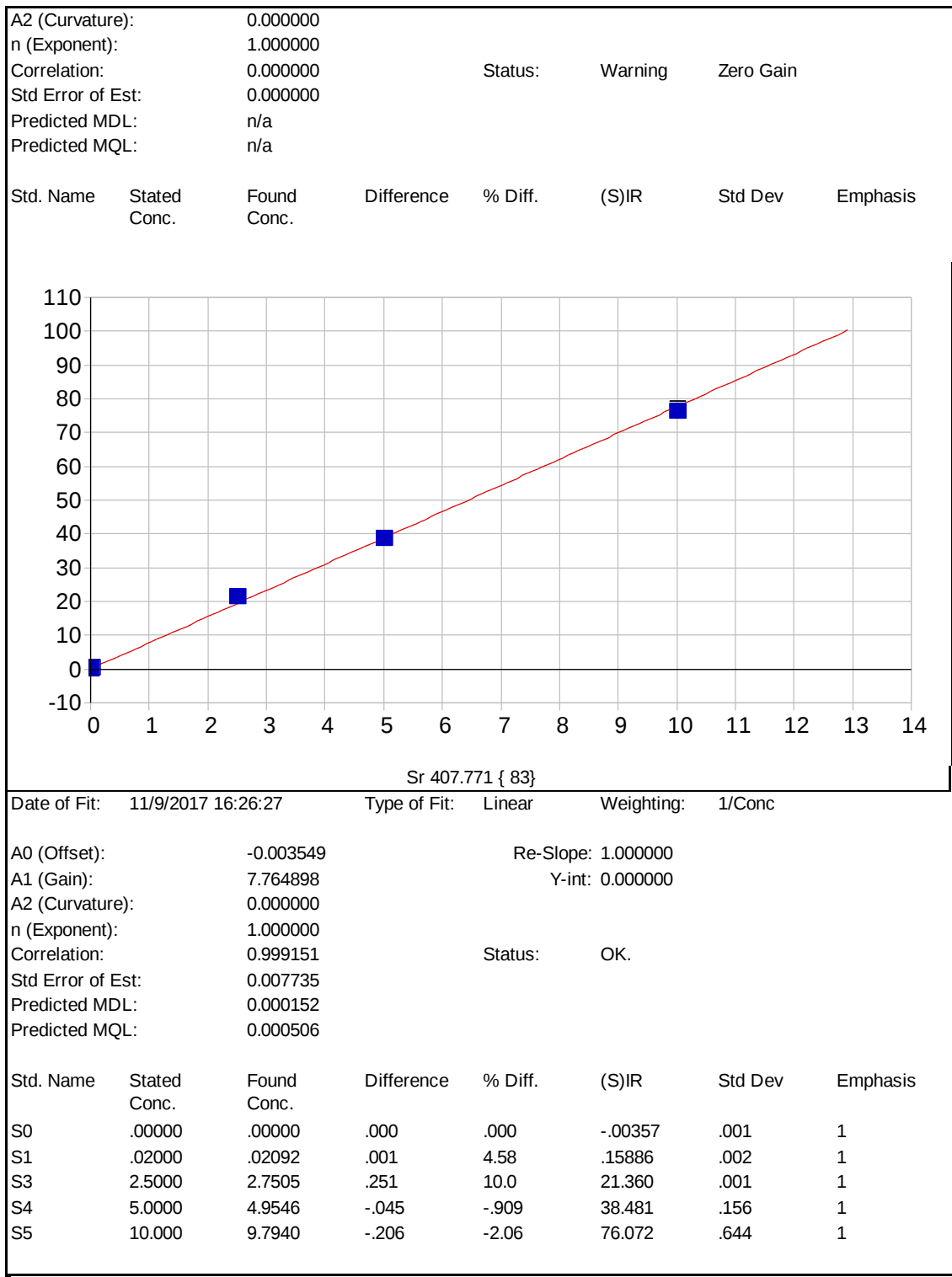
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

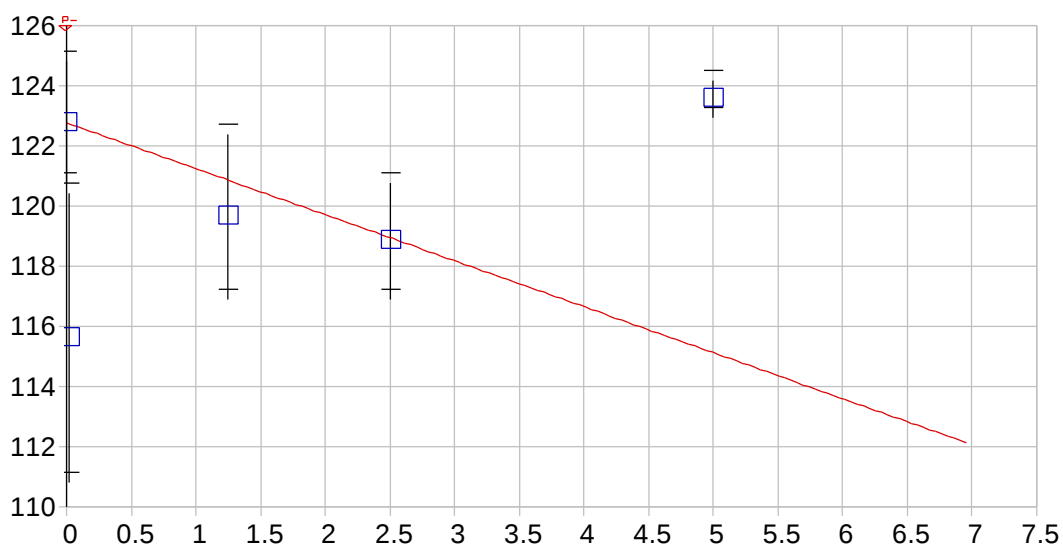
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



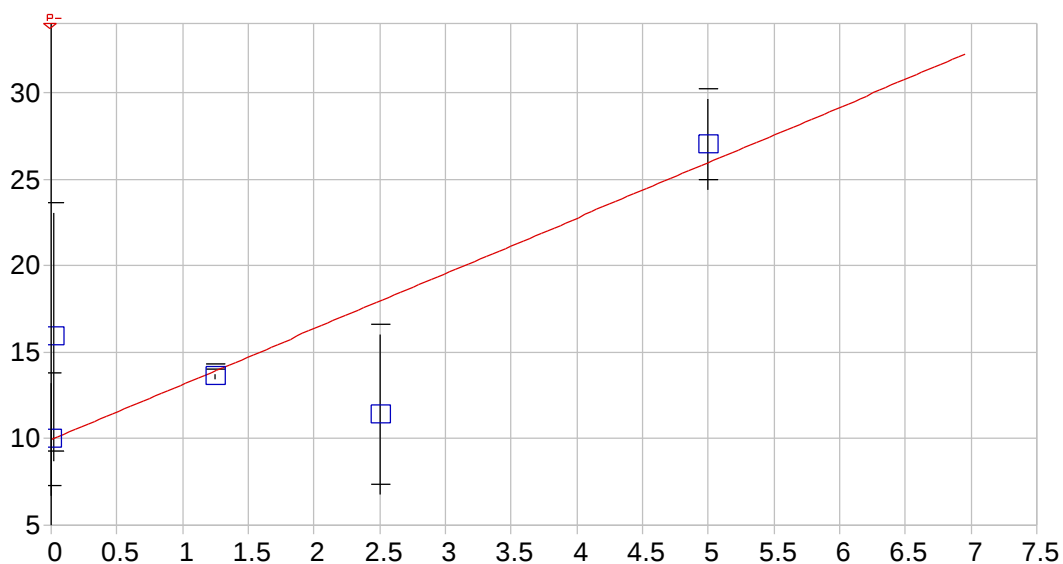


U 367.007 { 92 }

Date of Fit: 11/9/2017 16:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 122.772320 Re-Slope: 1.000000
 A1 (Gain): -1.529801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.089286 Status: Warning Negative Gain
 Std Error of Est: 0.291621
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00465	-.005	.000	122.78	2.03	1
S1	.02000	4.6753	4.66	23300.	115.62	4.81	1
S3	1.2500	2.0385	.788	63.1	119.65	2.75	1
S4	2.5000	2.5729	.073	2.92	118.84	1.94	1
S5	5.0000	-.51674	-5.52	-110.	123.56	.628	1



U 385.958 { 87}							
Date of Fit:	11/9/2017 16:26:27		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	9.932321		Re-Slope: 1.000000				
A1 (Gain):	3.204037		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.221304		Status:	OK.			
Std Error of Est:	0.241275						
Predicted MDL:	3.877945						
Predicted MQL:	12.926482						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00182	-.002	.000	9.9265	3.26	1
S1	.02000	1.8553	1.84	9180.	15.877	7.20	1
S3	1.2500	1.1371	-.113	-9.03	13.576	.153	1
S4	2.5000	.44839	-2.05	-82.1	11.369	4.63	1
S5	5.0000	5.3292	.329	6.58	27.007	2.63	1

Sample Name: S0 Acquired: 11/9/2017 11:04:55 Type: Cal
Method: P4-ICP2(v1802) 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	.00012	.00004	.00012	.00020	.00020	.00007	.03484	.00003
Stddev	.00039	.00025	.00056	.00008	.00039	.00007	.00191	.00008
%RSD	336.29	687.84	460.30	40.473	192.14	105.77	5.4748	278.43

#1	.00039	.00014	.00028	.00014	.00048	-.00012	.03349	.00008
#2	-.00016	-.00021	-.00052	.00026	-.00007	-.00002	.03619	-.00003

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	.00041	.00164	.00019	.00113	.00007	.02073	.00022	.00009
Stddev	.00003	.00053	.00007	.00020	.00012	.00054	.00005	.00009
%RSD	6.8738	31.964	37.656	17.562	154.84	2.6235	21.374	94.675

#1	-.00039	.00127	.00024	.00099	-.00016	.02035	.00019	-.00003
#2	-.00043	.00202	.00014	.00127	.00001	.02112	.00025	-.00015

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	.00005	.00012	.09280	.00024	1.0966	.00055	.00032	.00028
Stddev	.00034	.00011	.00284	.00010	.0110	.00135	.00032	.00024
%RSD	622.53	95.414	3.0612	41.636	1.0055	244.79	99.366	86.951

#1	.00018	-.00019	.09079	-.00031	1.0888	.00150	.00009	.00011
#2	-.00029	-.00004	.09481	-.00017	1.1044	-.00040	.00054	.00045

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	.00035	.00054	.00001	.00464	.00251	.0025	.00357	122.78
Stddev	.00002	.00003	.00002	.00024	.00181	.0002	.00060	2.03
%RSD	6.4593	5.1731	148.28	5.1843	72.130	8.317	16.684	1.6505

#1	.00037	.00052	.00000	.00447	.00379	-.0026	-.00315	121.35
#2	.00034	.00056	-.00003	.00481	.00123	-.0023	-.00399	124.21

Sample Name: S0 Acquired: 11/9/2017 11:04:55 Type: Cal
Method: P4-ICP2(v1802) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.9265
Stddev	3.2583
%RSD	32.824

#1	7.6226
#2	12.230

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.0	40572.	5113.0	38.841	3182.0
Stddev	13.0	190.	15.2	.186	13.0
%RSD	.47305	.46896	.29683	.20983	.40817

#1	2731.8	40707.	5123.7	88.973	3172.8
#2	2750.1	40438.	5102.3	88.709	3191.2

Sample Name: S1 Acquired: 11/9/2017 11:09:02 Type: Cal
Method: P4-ICP2(v1802) 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	.00123	.00420	.00199	.00169	.00760	.00109	.43997	.00564	.01779
Stddev	.00005	.00000	.00014	.00020	.00001	.00001	.00134	.00007	.00004
%RSD	4.1175	.10440	7.2728	11.679	.12061	1.1544	.30365	1.2095	.21706

#1	.00126	.00420	.00209	.00183	.00761	.00108	.44092	.00559	.01782
#2	.00119	.00421	.00189	.00155	.00760	.00110	.43903	.00569	.01777

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	.00160	.03293	.01430	.12179	.02835	.02265	.00194	.00685	4.0989
Stddev	.00014	.00011	.00020	.01060	.00002	.00033	.00004	.00003	.1131
%RSD	8.6503	.33670	1.3685	8.7065	.08406	1.4674	2.1438	.37772	2.7582

#1	.00169	.03300	.01416	.12929	.02833	.02242	.00191	.00683	4.0190
#2	.00150	.03285	.01444	.11430	.02837	.02289	.00197	.00686	4.1788

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	.13487	.00434	.00108	.00526	.00507	.01617	.02504	.0008	.15886
Stddev	.00011	.00021	.00005	.00020	.00018	.00018	.00054	.0002	.00181
%RSD	.08209	4.9449	4.7744	3.7541	3.5493	1.0973	2.1729	28.18	1.1391

#1	.13479	.00449	.00112	.00512	.00519	.01630	.02466	-.0006	.15758
#2	.13495	.00418	.00105	.00540	.00494	.01604	.02543	-.0010	.16014

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	115.62	15.877
Stddev	4.81	7.204
%RSD	4.1615	45.374

#1	112.22	10.783
#2	119.02	20.971

Sample Name: S1 Acquired: 11/9/2017 11:09:02 Type: Cal
Method: P4-ICP2(v1802) 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	2805.2	41585.	5274.2	90.980	3262.6
Stddev	8.1	10.	36.2	2.542	3.7
%RSD	.28938	.02316	.68649	2.7944	.11372
#1	2799.5	41578.	5248.6	92.777	3260.0
#2	2810.9	41592.	5299.8	89.182	3265.2

Sample Name: S2 Acquired: 11/9/2017 11:13:17 Type: Cal
Method: P4-ICP2(v1802) 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	.11489	.02348	.52351	.13543
Stddev	.00190	.00042	.00133	.00089
%RSD	1.6501	1.8024	.25481	.65488

#1	.11623	.02378	.52256	.13480
#2	.11355	.02318	.52445	.13605

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5231.4
Stddev	28.4
%RSD	.54269

#1	5211.3
#2	5251.5

Sample Name: S3 Acquired: 11/9/2017 11:17:26 Type: Cal
Method: P4-ICP2(v1802) 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	.13948	.28811	.53816	.18394	.39664	.05641	.21.652	.12410	4.0895
Stddev	.00155	.00418	.00827	.00221	.00424	.00041	.001	.00006	.0588
%RSD	1.1086	1.4504	1.5362	1.2024	1.0695	.72454	.00564	.04500	1.4372

#1	.13839	.28516	.53232	.18238	.39364	.05612	21.651	.12406	4.0479
#2	.14057	.29106	.54401	.18550	.39964	.05670	21.653	.12414	4.1311

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	.66023	.08449	1.4368	.44977	.2.9275	1.7851	.14320	.75803	.12004
Stddev	.00124	.00004	.0194	.00564	.0840	.0032	.00116	.00863	.00053
%RSD	.18810	.04383	1.3488	1.2536	2.8694	.18161	.80792	1.1379	.44105

#1	.66111	.08452	1.4231	.44578	2.8681	1.7828	.14238	.75193	.12042
#2	.65935	.08447	1.4505	.45375	2.9869	1.7874	.14402	.76412	.11967

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	.2.8483	.23443	113.26	.82800	1.7830	.11398	.09468	.03857	.34623
Stddev	.0054	.00003	3.33	.00026	.0265	.00029	.00104	.00016	.00550
%RSD	.18823	.01350	2.9428	.03165	1.4856	.25432	1.0993	.40203	1.5898

#1	2.8445	.23441	110.90	.82818	1.7643	.11377	.09394	.03846	.34233
#2	2.8521	.23445	115.62	.82781	1.8017	.11418	.09541	.03868	.35012

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.77873	3.9852	.2299	.21.360	119.65	13.576			
Stddev	.00153	.0005	.0026	.001	2.75	.153			
%RSD	.19617	.01311	1.117	.00425	2.2985	1.1246			

#1	.77981	3.9848	.2281	21.361	121.60	13.684			
#2	.77765	3.9855	.2317	21.360	117.71	13.468			

Sample Name: S3 Acquired: 11/9/2017 11:17:26 Type: Cal
Method: P4-ICP2(v1802) 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	2686.5	39553.	5199.1	37.131	3026.9
Stddev	24.3	190.	10.7	2.199	26.8
%RSD	.90398	.47913	.20534	2.5241	.88408
#1	2703.7	39687.	5191.5	88.686	3045.8
#2	2669.3	39419.	5206.6	85.576	3007.9

Sample Name: S4 Acquired: 11/9/2017 11:21:24 Type: Cal
Method: P4-ICP2(v1802) 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	.25859	.52798	1.0006	.33653	.73623	.10258	39.850	.22688	7.5884
Stddev	.00059	.00193	.0002	.00062	.00148	.00037	.138	.00119	.0054
%RSD	.22848	.36589	.01905	.18357	.20054	.35625	.34656	.52646	.07169

#1	.25901	.52661	1.0004	.33609	.73727	.10232	39.948	.22604	7.5846
#2	.25817	.52935	1.0007	.33696	.73519	.10284	39.753	.22772	7.5923

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1909	.15409	2.6627	.81678	5.3830	3.2439	.26474	1.4006	.22088
Stddev	.0029	.00098	.0001	.00052	.0820	.0060	.00011	.0028	.00064
%RSD	.24573	.63874	.00459	.06373	1.5226	.18657	.04189	.20299	.29012

#1	1.1930	.15340	2.6626	.81715	5.3251	3.2396	.26482	1.3985	.22043
#2	1.1889	.15479	2.6628	.81641	5.4410	3.2481	.26466	1.4026	.22134

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1429	.43020	208.47	1.5207	3.2746	.21013	.01805	.06387	.64414
Stddev	.0144	.00021	.81	.0087	.0050	.00000	.00004	.00011	.00058
%RSD	.27972	.04771	.38644	.57222	.15104	.00065	.21184	.16706	.08969

#1	5.1531	.43006	207.90	1.5269	3.2781	.21012	.01808	.06395	.64373
#2	5.1327	.43035	209.04	1.5146	3.2711	.21013	.01802	.06380	.64455

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4244	7.3091	.4391	38.481	118.84	11.369
Stddev	.0060	.0302	.0009	.156	1.94	4.628
%RSD	.41822	.41317	.2021	.40503	1.6296	40.704

#1	1.4286	7.3304	.4385	38.591	117.47	8.0968
#2	1.4202	7.2877	.4398	38.371	120.21	14.641

Sample Name: S4 Acquired: 11/9/2017 11:21:24 Type: Cal
Method: P4-ICP2(v1802) 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	2656.2	39250.	5176.7	35.489	2944.7
Stddev	7.5	56.	15.7	.204	2.0
%RSD	.28091	.14275	.30330	.23907	.06758
#1	2650.9	39210.	5165.6	85.633	2943.3
#2	2661.4	39289.	5187.8	85.344	2946.1

Sample Name: S5 Acquired: 11/9/2017 11:25:23 Type: Cal
Method: P4-ICP2(v1802) 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	.53070	1.0853	2.0663	.69063	1.5073	.21389	79.385	.45981	15.723
Stddev	.00221	.0016	.0057	.00113	.0011	.00006	.440	.00104	.039
%RSD	.41676	.14573	.27491	.16409	.07482	.03016	.55375	.22709	.24526

#1	.52914	1.0841	2.0623	.69143	1.5065	.21393	79.696	.45907	15.696
#2	.53227	1.0864	2.0704	.68983	1.5081	.21384	79.075	.46055	15.750

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3907	.30951	5.5132	1.6387	10.991	3.4665	.53313	2.8862	.44917
Stddev	.0141	.00004	.0210	.0015	.004	.0074	.00475	.0078	.00050
%RSD	.59068	.01141	.38018	.09012	.03376	.11468	.89084	.26923	.11176

#1	2.3807	.30954	5.4984	1.6376	10.994	6.4613	.52977	2.8807	.44882
#2	2.4006	.30949	5.5280	1.6397	10.988	6.4717	.53648	2.8917	.44953

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	10.465	.86997	416.27	3.0940	3.6136	.42575	.03820	.13316	1.3342
Stddev	.078	.00120	.42	.0236	.0176	.00251	.00005	.00242	.0049
%RSD	.74238	.13761	.10112	.76135	.26669	.58931	.13072	1.8163	.36501

#1	10.410	.86912	415.98	3.0774	6.6011	.42398	.03823	.13145	1.3307
#2	10.520	.87082	416.57	3.1107	6.6260	.42752	.03816	.13487	1.3376

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8811	14.943	.9351	76.072	123.56	27.007
Stddev	.0253	.116	.0041	.644	.63	2.628
%RSD	.87944	.77811	.4407	.84662	.50807	9.7291

#1	2.8631	14.861	.9322	75.616	123.12	28.865
#2	2.8990	15.025	.9380	76.527	124.01	25.149

Sample Name: S5 Acquired: 11/9/2017 11:25:23 Type: Cal
Method: P4-ICP2(v1802) 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	2568.8	38031.	5124.8	33.520	2753.6
Stddev	.0	32.	35.9	.071	3.9
%RSD	.00156	.08522	.69968	.08542	.14096
#1	2568.7	38008.	5150.2	83.470	2756.3
#2	2568.8	38054.	5099.5	83.570	2750.8

Sample Name: ICV01 Acquired: 11/9/2017 11:30:12 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98681	1.0092	.97149	.98524	.96690	2.4944	.50446
Stddev	.00043	.0028	.00218	.00451	.00488	.0202	.00639
%RSD	.04320	.27333	.22474	.45749	.50462	.81005	1.2675
#1	.98711	1.0112	.96995	.98205	.96345	2.4801	.49994
#2	.98651	1.0072	.97304	.98843	.97035	2.5087	.50898
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48528	.47807	10.044	.49803	.48656	.51237	4.9050
Stddev	.00020	.00045	.171	.00230	.00045	.00104	.0060
%RSD	.04221	.09311	1.7031	.46164	.09351	.20358	.12144
#1	.48542	.47775	9.9234	.49640	.48688	.51311	4.9092
#2	.48513	.47838	10.165	.49965	.48624	.51163	4.9008
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51036	5.0153	.48941	.50019	9.6139	.50257	.99017
Stddev	.00011	.0547	.00063	.00054	.2044	.00043	.00097
%RSD	.02219	.91006	.12900	.10807	2.1264	.08521	.09789
#1	.51028	5.9766	.48986	.50057	9.4694	.50227	.98948
#2	.51044	6.0540	.48896	.49980	9.7585	.50287	.99085
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8863	2.5819	2.5560	F.00309	F.2.3288	2.4811	2.5626
Stddev	.1363	.0001	.0415	.00932	.0419	.0020	.0486
%RSD	1.3790	.00419	1.6219	301.45	1.7982	.08016	1.8961
#1	9.7899	2.5819	2.5267	-.00350	2.2992	2.4825	2.5283
#2	9.9827	2.5818	2.5853	.00968	2.3584	2.4797	2.5970

Sample Name: ICV01 Acquired: 11/9/2017 11:30:12 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00290	F .0010	F .01109	F <.00000	F 4.9762
Stddev	.00055	.0016	.00038	9.6421	1.6265
%RSD	19.125	158.0	3.4231	129.90	32.687

#1	-.00251	-.0022	.01082	-.60493	3.8260
#2	-.00329	.0001	.01136	-14.241	6.1263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.7	41621.	5463.6	91.994	3215.9
Stddev	8.3	1.	69.4	.275	9.5
%RSD	.29764	.00229	1.2695	.29903	.29423

#1	2789.8	41620.	5512.6	91.800	3209.2
#2	2801.6	41621.	5414.5	92.189	3222.5

Sample Name: LLICV01 Acquired: 11/9/2017 11:40:47 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01843	.03815	.01142	.01883	.04755	.10686	.09860	.00592
Stddev	.00250	.00082	.00087	.00334	.00122	.00873	.00006	.00002
%RSD	13.564	2.1373	7.6533	17.739	2.5707	8.1694	.06243	.25821

#1	.02020	.03872	.01204	.02119	.04841	.10069	.09856	.00593
#2	.01666	.03757	.01080	.01647	.04668	.11303	.09865	.00591

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	1.9622	.00841	.02855	.02108	.09319	.02098	1.9540
Stddev	.00005	.0107	.00056	.00008	.00008	.01854	.00005	.0145
%RSD	.83644	.54531	6.6420	.28983	.39452	19.892	.25369	.74159

#1	.00563	1.9547	.00801	.02849	.02114	.10630	.02102	1.9643
#2	.00556	1.9698	.00880	.02860	.02102	.08008	.02095	1.9438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03815	.01041	1.7265	.03960	.03383	1.8873	.20203	.10647
Stddev	.00047	.00032	.0038	.00112	.00083	.0213	.00024	.00111
%RSD	1.2364	3.0728	.21968	2.8208	2.4469	1.1269	.11759	1.0399

#1	.03782	.01019	1.7292	.04039	.03324	1.8722	.20219	.10725
#2	.03849	.01064	1.7238	.03881	.03441	1.9023	.20186	.10569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .06431	.33809	.03876	.03836	.01639	.0177	.02084	F 3.6667
Stddev	.00934	.02529	.00015	.00266	.00208	.0001	.00011	1.2225
%RSD	14.523	7.4810	.39486	6.9372	12.706	.4382	.53689	33.341

#1	.07091	.35597	.03866	.03647	.01787	.0176	.02092	2.8023
#2	.05770	.32020	.03887	.04024	.01492	.0178	.02076	4.5311

Sample Name: LLICV01 Acquired: 11/9/2017 11:40:47 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.8944
 Stddev 4.1986
 %RSD 221.64

#1 -1.0745
 #2 4.8632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.2	41749.	5414.2	92.575	3273.8
Stddev	19.9	83.	13.8	1.707	13.9
%RSD	.71348	.19818	.25574	1.8436	.42542

#1	2781.1	41690.	5404.4	93.782	3264.0
#2	2809.3	41807.	5424.0	91.368	3283.7

Sample Name: ICB01 Acquired: 11/9/2017 11:46:02 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 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	.00083	.00012	.00043	.00018	.00318	.00148	.00002
Stddev	.00506	.00205	.00085	.00106	.00132	.01680	.00000	.00001
%RSD	1041.4	248.04	685.25	246.00	718.67	528.79	.06743	43.267

#1	-.00406	.00228	.00073	.00032	-.00075	.00870	-.00148	.00001
#2	.00309	-.00062	-.00048	-.00118	.00111	-.01506	-.00148	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00431	.00009	.00024	.00041	.00438	.00010	.00404
Stddev	.00007	.00780	.00000	.00018	.00021	.01897	.00006	.01469
%RSD	238.27	181.04	2.0329	75.530	51.674	433.48	53.891	363.19

#1	-.00002	.00121	-.00008	-.00036	.00026	-.01779	-.00014	.01443
#2	.00008	-.00982	-.00009	-.00011	.00055	.00904	-.00006	-.00634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00063	.19113	.00019	.00038	.01089	.00058	.00610
Stddev	.00049	.00031	.00866	.00017	.00034	.02541	.00012	.00346
%RSD	172.52	48.686	4.5330	86.530	88.693	233.40	21.159	56.692

#1	.00006	.00084	-.19726	.00031	-.00062	.00708	.00049	-.00366
#2	-.00063	.00041	-.18500	.00007	-.00014	-.02885	.00067	-.00855

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00885	.00059	.00191	.00204	.0018	.00013	F 5.9818
Stddev	.01155	.00991	.00050	.00039	.00104	.0025	.00001	4.9819
%RSD	390.88	111.95	85.977	20.228	50.908	138.3	4.8648	83.284

#1	.01112	-.01586	.00023	-.00219	-.00277	.0000	.00014	9.5045
#2	-.00521	-.00184	.00094	-.00164	-.00130	-.0036	.00013	2.4591

Sample Name: ICB01 Acquired: 11/9/2017 11:46:02 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.98542
 Stddev .57756
 %RSD 58.610

#1 .57703
 #2 1.3938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.1	40966.	5271.4	30.570	3193.7
Stddev	20.6	3.	3.3	2.195	15.6
%RSD	.75280	.00790	.06231	2.4238	.48797

#1	2718.6	40968.	5273.7	92.123	3182.6
#2	2747.7	40964.	5269.1	89.018	3204.7

Sample Name: CRI01 Acquired: 11/9/2017 11:51:02 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01952	.03892	.01185	.02091	.04737	.10277	.09781
Stddev	.00243	.00306	.00177	.00117	.00276	.02109	.00027
%RSD	12.447	7.8731	14.903	5.5882	5.8242	20.521	.27280

#1	.01780	.04109	.01309	.02173	.04542	.08786	.09800
#2	.02123	.03676	.01060	.02008	.04932	.11768	.09762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00557	1.9677	.00868	.02829	.02091	.09952
Stddev	.00006	.00007	.0187	.00006	.00011	.00009	.00064
%RSD	.98675	1.3277	.95072	.64255	.39724	.44252	.64106

#1	.00590	.00551	1.9545	.00864	.02837	.02084	.09997
#2	.00598	.00562	1.9809	.00871	.02821	.02097	.09907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02081	1.9915	.03756	.01091	1.6727	.03924	.03508
Stddev	.00022	.0075	.00011	.00023	.0059	.00012	.00014
%RSD	1.0653	.37441	.29111	2.0904	.35396	.31433	.40917

#1	.02065	1.9862	.03749	.01107	1.6685	.03933	.03498
#2	.02096	1.9968	.03764	.01075	1.6769	.03915	.03518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9229	.19954	.09860	F_06103	.35258	.03710	.04078
Stddev	.0064	.00064	.00483	.01152	.03103	.00031	.00032
%RSD	.33287	.32286	4.8966	18.876	8.8018	.83112	.78443

#1	1.9274	.19999	.09518	.06918	.33064	.03732	.04101
#2	1.9184	.19908	.10201	.05288	.37453	.03688	.04056

Sample Name: CRI01 Acquired: 11/9/2017 11:51:02 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01760	.0163	.02038	F 2.6956	F<00000
Stddev	.00275	.0014	.00019	1.4515	.21623
%RSD	15.614	8.850	.95053	53.847	62.656

#1	.01954	.0153	.02024	3.7219	-.19221
#2	.01566	.0173	.02052	1.6692	-.49802

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.2	42148.	5391.7	90.966	3303.7
Stddev	10.2	187.	10.8	.337	5.5
%RSD	.36112	.44427	.20078	.37100	.16566

#1	2813.0	42281.	5399.3	91.205	3299.8
#2	2827.4	42016.	5384.0	90.727	3307.6

Sample Name: IC5A01 Acquired: 11/9/2017 11:56:09 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00720	.00114	.00010	.00790	.00140	265.12	.00600
Stddev	.00384	.00064	.00126	.00004	.00078	.84	.00017
%RSD	53.300	55.857	1204.7	.55921	55.294	.31865	2.9066

#1	.00449	.00159	-.00099	-.00787	.00086	265.72	.00587
#2	.00991	.00069	.00078	-.00793	.00195	264.53	.00612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00105	237.29	.05241	.00016	.00351	98.736
Stddev	.00011	.00024	.39	.00008	.00022	.00024	3.130
%RSD	20.043	23.084	.16331	.15664	135.70	6.8884	3.1696

#1	-.00065	.00088	237.56	.05247	.00032	.00368	100.95
#2	-.00049	.00122	237.01	.05235	.00001	.00334	96.524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02220	253.46	.00459	.00294	.05488	.00233	.00043
Stddev	.00010	.13	.00003	.00043	.00334	.00031	.00035
%RSD	.47109	.05107	.65105	14.581	6.0823	13.342	83.372

#1	.02228	253.37	.00461	-.00264	-.05724	.00255	-.00017
#2	.02213	253.56	.00457	-.00324	-.05252	.00211	-.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04061	.00141	.04337	.01340	.04290	.00045	.00104
Stddev	.07484	.00036	.00656	.00080	.01575	.00057	.00127
%RSD	184.30	25.527	15.125	5.9980	36.708	125.74	121.22

#1	.09353	.00167	.04801	.01284	-.03176	.00085	-.00194
#2	-.01231	.00116	.03873	.01397	-.05403	.00005	-.00015

Sample Name: ICSA01 Acquired: 11/9/2017 11:56:09 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.0044	.08446	F<00000	F>4.592
Stddev	.00096	.0005	.00035	1.0328	4.849
%RSD	23.559	11.39	.41214	.49050	5.1266

#1	.00477	.0047	.08471	-211.29	98.021
#2	.00341	.0040	.08421	-209.83	91.163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.6	36799.	5161.2	31.897	2683.3
Stddev	8.9	175.	10.7	2.742	8.9
%RSD	.35677	.47609	.20778	3.3481	.33190

#1	2494.3	36675.	5153.6	79.959	2677.0
#2	2506.9	36923.	5168.8	83.836	2689.6

Sample Name: ICSAB01 Acquired: 11/9/2017 12:01:03 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10349	.09976	.04644	.04437	.60508	264.47	.51536
Stddev	.00039	.00371	.00125	.00300	.00056	2.45	.00135
%RSD	.38021	3.7152	2.7021	6.7564	.09299	.92485	.26242

#1	.10321	.09714	.04556	.04649	.60469	266.20	.51631
#2	.10377	.10238	.04733	.04225	.60548	262.74	.51440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53055	.97976	238.10	.53955	.49218	.49471	96.871
Stddev	.00012	.00061	.36	.00051	.00078	.00059	.336
%RSD	.02336	.06246	.15153	.09432	.15857	.11979	.34637

#1	.53064	.97933	238.36	.53919	.49163	.49513	97.108
#2	.53046	.98019	237.84	.53991	.49273	.49429	96.633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52346	254.52	.97395	.20542	-.20341	.50366	.99196
Stddev	.00061	.02	.00338	.00032	.00390	.00021	.00080
%RSD	.11622	.00911	.34751	.15646	1.9167	.04094	.08110

#1	.52389	254.54	.97634	.20565	-.20065	.50352	.99139
#2	.52303	254.50	.97156	.20519	-.20616	.50381	.99253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04928	.00009	.04201	-.00392	-.00499	-.00087	-.00443
Stddev	.05721	.00032	.00294	.00132	.00768	.00108	.00025
%RSD	116.10	338.96	6.9984	33.746	153.92	124.56	5.5813

#1	-.00882	.00032	.03993	-.00299	.00044	-.00163	-.00461
#2	-.08973	-.00013	.04409	-.00486	-.01043	-.00010	-.00426

Sample Name: ICSAB01 Acquired: 11/9/2017 12:01:03 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00277	F.0025	.08370	F<.00000	F.34.227
Stddev	.00072	.0001	.00013	5.3381	2.893
%RSD	25.963	2.854	.16060	2.4708	3.0707

#1	.00226	.0025	.08361	-212.27	92.181
#2	.00328	.0024	.08380	-219.82	96.273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.6	37532.	5225.6	34.535	2728.4
Stddev	5.3	159.	14.4	.128	6.1
%RSD	.21128	.42404	.27597	.15094	.22224

#1	2527.8	37419.	5235.8	84.445	2724.1
#2	2535.3	37644.	5215.4	84.625	2732.7

Sample Name: CCV01 Acquired: 11/9/2017 12:13:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9059	4.8094	4.8412	4.8623	4.9137	9.7404	9.9860
Stddev	.0056	.0112	.0016	.0212	.0068	.0342	.0245
%RSD	.11423	.23199	.03334	.43539	.13785	.35073	.24499

#1	4.9099	4.8173	4.8423	4.8773	4.9185	9.7162	9.9687
#2	4.9020	4.8015	4.8401	4.8474	4.9089	9.7645	10.003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4358	2.4001	24.158	96857	2.4139	1.2223	4.9300
Stddev	.00055	.0009	.067	.00324	.0007	.0009	.1040
%RSD	.22623	.03752	.27608	.33439	.02733	.07386	2.1087

#1	2.4397	2.4007	24.111	97086	2.4135	1.2230	5.0035
#2	2.4319	2.3994	24.205	96628	2.4144	1.2217	4.8565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4431	24.416	2.3921	1.2257	24.028	2.4407	2.4458
Stddev	.0003	.232	.0008	.0004	.029	.0046	.0349
%RSD	.01346	.95068	.03574	.03691	.12082	.18985	1.4281

#1	2.4434	24.252	2.3915	1.2260	24.007	2.4374	2.4705
#2	2.4429	24.580	2.3927	1.2254	24.048	2.4439	2.4211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.460	4.9285	4.8539	F 2.3372	F 4.7096	4.8407	4.9088
Stddev	.103	.0027	.0267	.0192	.0017	.0049	.0255
%RSD	.42024	.05411	.54931	.82100	.03528	.10154	.51942

#1	24.387	4.9304	4.8350	2.3236	4.7085	4.8442	4.8908
#2	24.533	4.9266	4.8727	2.3508	4.7108	4.8372	4.9269

Sample Name: CCV01 Acquired: 11/9/2017 12:13:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8784	4.780	4.9603	F<00000	F2.1913
Stddev	.0103	.004	.0091	5.2341	.1294
%RSD	.21006	.0855	.18330	733.94	5.9072

#1	4.8711	4.783	4.9538	-4.4143	2.0998
#2	4.8856	4.777	4.9667	2.9879	2.2828

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.6	39907.	5323.1	37.057	2969.0
Stddev	8.0	9.	2.2	1.334	6.9
%RSD	.30073	.02222	.04087	1.5318	.23215

#1	2655.0	39914.	5324.6	86.114	2964.1
#2	2666.3	39901.	5321.5	88.000	2973.8

Sample Name: LLCCV01 Acquired: 11/9/2017 12:18:29 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01755	.03824	.01140	.01759	.04796	.10508	.09735	.00582
Stddev	.00346	.00233	.00016	.00151	.00008	.01044	.00089	.00011
%RSD	19.740	6.1033	1.3713	8.5778	.15941	9.9355	.91140	1.9192

#1	.02000	.03989	.01151	.01652	.04802	.09770	.09673	.00589
#2	.01510	.03659	.01129	.01866	.04791	.11246	.09798	.00574

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	1.9276	.00906	.02812	.02081	.10750	.02062	1.9557
Stddev	.00005	.0159	.00055	.00014	.00083	.00719	.00008	.0174
%RSD	.94731	.82581	6.0901	.50579	3.9696	6.6874	.37367	.88875

#1	.00559	1.9163	.00945	.02802	.02022	.10242	.02067	1.9434
#2	.00552	1.9388	.00867	.02822	.02139	.11258	.02057	1.9680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03714	.00993	1.6221	.03956	.03417	1.8515	.19973	.09498
Stddev	.00006	.00017	.0066	.00049	.00010	.0204	.00004	.00051
%RSD	.16128	1.7365	.40539	1.2343	.29655	1.1019	.01843	.53209

#1	.03719	.01006	1.6174	.03922	.03425	1.8370	.19970	.09463
#2	.03710	.00981	1.6267	.03991	.03410	1.8659	.19976	.09534

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .06977	.33533	.03777	.03547	.01584	.0175	.02036	F 5.7600
Stddev	.00803	.00794	.00042	.00040	.00039	.0005	.00005	.3012
%RSD	11.514	2.3676	1.1047	1.1418	2.4349	2.706	.25294	5.2287

#1	.07545	.32972	.03748	.03518	.01612	.0172	.02040	5.9730
#2	.06409	.34095	.03807	.03575	.01557	.0179	.02033	5.5471

Sample Name: LLCCV01 Acquired: 11/9/2017 12:18:29 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.3297
 Stddev 1.5356
 %RSD 115.49

#1 2.4155
 #2 .24383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.3	42419.	5523.7	92.682	3321.0
Stddev	7.8	52.	20.4	.411	5.3
%RSD	.27604	.12195	.36944	.44389	.15927

#1	2821.8	42383.	5538.1	92.391	3317.2
#2	2832.8	42456.	5509.3	92.973	3324.7

Sample Name: CCB01 Acquired: 11/9/2017 12:23:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00152	.00000	.00111	.00052	.00474	.00090
Stddev	.00261	.00142	.00086	.00059	.00054	.00266	.00026
%RSD	326.04	93.289	95274.	52.984	102.44	56.006	29.387

#1	.00104	.00253	-.00061	.00152	.00014	.00662	-.00109
#2	-.00264	.00052	.00061	.00069	.00090	.00286	-.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.01438	.00041	.00003	.00033	.01327
Stddev	.00001	.00004	.01142	.00052	.00043	.00023	.00414
%RSD	9.3315	52.565	79.426	126.66	1636.8	71.517	31.165

#1	.00008	-.00005	-.02245	-.00004	-.00033	.00049	.01035
#2	.00007	-.00010	-.00630	-.00078	.00028	.00016	.01620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00566	.00025	.00058	.24443	.00050	.00017
Stddev	.00009	.03688	.00003	.00042	.01476	.00056	.00020
%RSD	98.809	651.24	10.160	72.434	6.0389	111.83	116.52

#1	-.00003	-.03174	-.00027	.00028	-.25486	.00010	-.00031
#2	-.00015	.02042	-.00023	.00088	-.23399	.00090	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03916	.00063	.00110	F .01245	.00915	.00047	.00132
Stddev	.00982	.00033	.00481	.00775	.02667	.00036	.00089
%RSD	25.077	52.956	435.60	62.243	291.50	75.837	67.310

#1	-.03222	.00086	-.00230	-.01793	.02801	-.00072	-.00069
#2	-.04610	.00039	.00451	-.00697	-.00971	-.00022	-.00195

Sample Name: CCB01 Acquired: 11/9/2017 12:23:23 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.0011	.00007	F 3.3259	F<.00000
Stddev	.00277	.0003	.00009	5.0391	1.6305
%RSD	100.94	28.93	121.85	54.034	124.64

#1	-.00471	-.0009	.00001	5.7627	-2.4611
#2	-.00079	-.0014	.00013	12.889	-.15525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.0	40436.	5190.6	38.375	3194.4
Stddev	18.6	159.	24.9	.254	23.5
%RSD	.68057	.39331	.48058	.28732	.73584

#1	2715.9	40323.	5208.2	88.555	3177.8
#2	2742.2	40548.	5172.9	88.195	3211.0

Sample Name: I6311-02 Acquired: 11/9/2017 12:27:54 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103853BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00111	.22971	.00128	.00059	.20352	.22590
Stddev	.00338	.00031	.00063	.00146	.00059	.00541	.00043
%RSD	546.44	28.014	.27629	114.22	100.65	2.6603	.18862

#1	.00177	-.00133	.22926	-.00025	-.00017	.20735	.22560
#2	-.00301	-.00089	.23016	-.00232	-.00101	.19969	.22620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00052	14.280	.00002	.00928	.13227	.09476
Stddev	.00002	.00004	.023	.00020	.00036	.00036	.00201
%RSD	5.9014	8.5653	.16026	1105.5	3.9250	.27089	2.1227

#1	.00033	.00055	14.263	.00012	.00954	.13252	.09618
#2	.00036	.00049	14.296	-.00016	.00903	.13202	.09334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66296	1.6961	.00315	.00113	.294.53	.00062	.28924
Stddev	.00683	.0552	.00048	.00018	5.28	.00027	.00207
%RSD	1.0303	3.2569	15.206	16.277	1.7936	43.475	.71469

#1	.66779	1.7352	.00281	.00126	290.80	.00081	.29070
#2	.65813	1.6571	.00349	.00100	298.27	.00043	.28778

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66052	.00023	.01296	1.3085	.87751	.00016	.00221
Stddev	.02211	.00005	.00718	.0235	.00806	.00078	.00165
%RSD	3.3477	20.007	55.368	1.7971	.91855	474.57	74.599

#1	.67616	.00026	.01804	1.2918	.88321	.00071	.00337
#2	.64488	.00020	.00789	1.3251	.87181	-.00039	.00104

Sample Name: I6311-02 Acquired: 11/9/2017 12:27:54 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103853BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.0032	.06039	10.684	F<00000
Stddev	.00078	.0027	.00043	2.311	3.7883
%RSD	72.626	84.62	.71689	21.626	42.579

#1	-.00052	.0052	.06008	9.0505	-11.576
#2	-.00162	.0013	.06070	12.318	-6.2185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.6	39690.	5449.7	39.641	2962.3
Stddev	6.2	411.	2.7	.926	2.9
%RSD	.22735	1.0365	.04901	1.0326	.09838

#1	2703.2	39399.	5451.6	88.986	2960.3
#2	2711.9	39981.	5447.8	90.295	2964.4

Sample Name: I6369-06 Acquired: 11/9/2017 12:32:14 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103853BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00027	.00062	.00732	.00235	.01576	.02845
Stddev	.00257	.00125	.00001	.00247	.00016	.00457	.00028
%RSD	335.27	463.86	1.9091	33.811	6.5994	28.972	.97945

#1	.00258	-.00061	-.00063	-.00557	-.00224	.01253	.02825
#2	-.00105	.00115	-.00061	-.00907	-.00246	.01899	.02865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00005	73.615	.00111	.00063	.00177	.00410
Stddev	.00003	.00002	.152	.00044	.00009	.00015	.00994
%RSD	17.152	53.758	.20684	40.002	14.297	8.3273	242.26

#1	.00017	-.00003	73.507	-.00143	-.00056	.00188	.00293
#2	.00013	-.00006	73.722	-.00080	-.00069	.00167	-.01113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	174.66	.00026	.00088	1415.8	.00150	.01152
Stddev	.00002	.13	.00070	.00059	1.0	.00077	.00002
%RSD	.87294	.07337	266.80	66.177	.06753	51.319	.13438

#1	.00255	174.75	-.00076	.00130	1416.4	.00095	-.01151
#2	.00258	174.57	.00023	.00047	1415.1	.00204	-.01153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.212	.00131	59635	F 303.30	89241	.00179	.00201
Stddev	.150	.00047	.01200	7.68	.00881	.00046	.00233
%RSD	.25804	36.007	2.0116	1.2730	.98690	25.782	116.01

#1	58.106	.00164	.60483	597.87	.89864	.00146	-.00366
#2	58.318	.00097	.58787	608.73	.88618	.00211	-.00036

Sample Name: I6369-06 Acquired: 11/9/2017 12:32:14 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103853BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02287	.0854	1.1072	F<00000	F<00000
Stddev	.00348	.0030	.0021	3.9141	5.2882
%RSD	15.202	3.542	.19324	131.54	23.836

#1	.02041	.0833	1.1057	-.20802	-25.925
#2	.02533	.0876	1.1088	-5.7435	-18.447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.1	37896.	5573.3	94.372	2753.5
Stddev	22.8	110.	22.8	1.663	23.9
%RSD	.86187	.28993	.40865	1.7617	.86711

#1	2662.2	37819.	5557.2	95.548	2770.4
#2	2630.0	37974.	5589.4	93.197	2736.6

Sample Name: I6369-07 Acquired: 11/9/2017 12:36:33 Type: Unk
Method: P4-ICP2(v1802) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00308	.00062	.00587	.00362	.00393	.02831
Stddev	.00068	.00071	.00026	.00511	.00085	.01533	.00039
%RSD	24.709	23.178	42.185	87.107	23.491	390.27	1.3722

#1	.00325	-.00359	-.00043	-.00225	-.00423	.01477	.02804
#2	.00228	-.00258	-.00080	-.00948	-.00302	-.00691	.02859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	73.764	.00063	.00038	.00190	.01309
Stddev	.00009	.00006	.391	.00013	.00025	.00059	.00051
%RSD	106.98	61.509	.53040	20.592	65.410	31.250	3.9060

#1	.00002	-.00006	74.041	-.00072	-.00056	.00232	-.01345
#2	.00015	-.00015	73.488	-.00054	-.00020	.00148	-.01273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	176.00	.00020	.00072	1430.2	.00189	.01156
Stddev	.00007	.93	.00098	.00007	23.6	.00025	.00004
%RSD	9.6141	.53030	495.92	9.3905	1.6532	13.361	.32386

#1	.00072	176.66	-.00049	.00077	1447.0	.00207	-.01159
#2	.00063	175.34	.00089	.00067	1413.5	.00171	-.01154

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.046	.00124	.60047	510.43	.90108	.00220	.00162
Stddev	.317	.00030	.00274	2.43	.02403	.00007	.00041
%RSD	.53696	24.296	.45698	.39866	2.6669	3.2642	25.368

#1	59.270	.00102	.60241	608.71	.88409	.00225	-.00191
#2	58.822	.00145	.59853	612.15	.91808	.00215	-.00133

Sample Name: I6369-07 Acquired: 11/9/2017 12:36:33 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02366	.0871	1.1218	F<00000	F<00000
Stddev	.00063	.0006	.0024	2.7641	1.1985
%RSD	2.6791	.6384	.21661	49.796	5.2760
#1	.02321	.0867	1.1235	-3.5964	-21.868
#2	.02411	.0875	1.1201	-7.5055	-23.563
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.4	38170.	5636.1	92.727	2732.9
Stddev	4.2	718.	52.8	.498	4.2
%RSD	.16002	1.8807	.93678	.53667	.15491
#1	2622.3	37662.	5598.7	92.375	2735.9
#2	2616.4	38678.	5673.4	93.079	2729.9

Sample Name: I6369-08 Acquired: 11/9/2017 12:41:00 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00092	.00013	.00522	.00244	.00729	.02767
Stddev	.00088	.00151	.00043	.00320	.00188	.00193	.00018
%RSD	27.058	163.78	344.22	61.381	76.702	26.428	.65290

#1	.00262	.00015	.00018	-.00748	-.00112	-.00593	.02779
#2	.00386	-.00199	-.00043	-.00295	-.00377	-.00865	.02754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00013	73.883	.00100	.00079	.00179	.00950
Stddev	.00006	.00004	.002	.00068	.00011	.00048	.00647
%RSD	62.686	26.595	.00325	67.737	13.992	27.075	68.113

#1	.00014	-.00011	73.884	-.00052	-.00071	.00213	-.01408
#2	.00005	-.00016	73.881	-.00149	-.00087	.00145	-.00493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	176.81	.00045	.00018	1440.3	.00194	.01161
Stddev	.00001	.49	.00011	.00024	5.2	.00020	.00010
%RSD	1.4943	.27969	23.662	132.20	.36427	10.396	.84673

#1	.00073	177.16	-.00053	.00001	1436.6	.00208	-.01168
#2	.00072	176.46	-.00038	.00034	1444.0	.00180	-.01155

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.434	.00070	59621	515.94	85385	.00221	.00367
Stddev	.008	.00035	.00988	.87	.01572	.00161	.00101
%RSD	.01264	49.909	1.6570	.14205	1.8409	72.613	27.654

#1	59.439	.00094	.58923	616.55	.86496	.00335	-.00295
#2	59.428	.00045	.60320	615.32	.84273	.00108	-.00438

Sample Name: I6369-08 Acquired: 11/9/2017 12:41:00 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02544	.0882	1.1309	F<00000	F<00000
Stddev	.00010	.0012	.0032	4.0071	3.1544
%RSD	.40896	1.400	.28017	75.004	14.557

#1	.02536	.0891	1.1331	-2.5091	-23.900
#2	.02551	.0873	1.1286	-8.1760	-19.439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.0	37719.	5639.1	93.770	2738.4
Stddev	3.3	84.	25.0	.612	3.6
%RSD	.12416	.22186	.44305	.65256	.12993

#1	2624.7	37778.	5656.8	94.203	2735.8
#2	2629.3	37659.	5621.4	93.337	2740.9

Sample Name: I6369-09 Acquired: 11/9/2017 12:45:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00109	.00151	.00412	.00193	.00739	.02701
Stddev	.00108	.00302	.00008	.00327	.00251	.00184	.00124
%RSD	119.43	278.52	5.4414	79.350	129.98	24.831	4.5742

#1	.00014	.00322	-.00146	-.00181	-.00370	-.00610	.02789
#2	.00166	-.00105	-.00157	-.00643	-.00016	-.00869	.02614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	73.055	.00133	.00051	.00207	.01411
Stddev	.00007	.00004	.086	.00037	.00017	.00016	.01562
%RSD	263.68	33.591	.11813	28.186	33.728	7.5563	110.75

#1	-.00008	-.00015	73.116	-.00106	-.00063	.00218	-.02516
#2	.00002	-.00009	72.994	-.00159	-.00038	.00195	-.00306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	174.19	.00044	.00065	1424.6	.00152	.01156
Stddev	.00003	.47	.00001	.00039	11.8	.00049	.00003
%RSD	1.7384	.26777	3.0157	59.635	.82622	32.497	.27881

#1	.00173	174.52	.00045	.00093	1416.3	.00187	-.01154
#2	.00169	173.86	.00043	.00038	1433.0	.00117	-.01159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.858	.00164	59503	F 307.44	85575	.00219	.00397
Stddev	.318	.00028	.00375	11.36	.03623	.00177	.00103
%RSD	.54082	16.919	.62978	1.8707	4.2336	80.587	25.936

#1	58.633	.00184	.59768	599.40	.83013	.00094	-.00470
#2	59.083	.00145	.59238	615.47	.88136	.00345	-.00324

Sample Name: I6369-09 Acquired: 11/9/2017 12:45:20 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02270	.0875	1.1189	.02652	F<00000
Stddev	.00001	.0011	.0031	.49513	.74596
%RSD	.03855	1.207	.27855	1867.0	3.6498

#1	.02270	.0867	1.1167	.37663	-19.911
#2	.02269	.0882	1.1211	-.32359	-20.966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.1	37878.	5678.9	93.110	2735.2
Stddev	39.1	291.	9.4	2.062	38.1
%RSD	1.4899	.76822	.16525	2.2142	1.3930

#1	2648.7	37673.	5685.6	94.568	2762.2
#2	2593.5	38084.	5672.3	91.652	2708.3

Sample Name: I6311-02DUP Acquired: 11/9/2017 12:50:13 Type: Unk
Method: P4-ICP2(v1802) 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	.00031	-.00117	.22933	-.00184	-.00057	.20709	.22718
Stddev	.00122	.00013	.00292	.00087	.00019	.00307	.00032
%RSD	387.82	11.446	1.2730	47.173	33.615	1.4805	.14298

#1	.00117	-.00127	.22727	-.00245	-.00071	.20492	.22741
#2	-.00055	-.00108	.23140	-.00122	-.00044	.20926	.22695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00048	14.304	-.00039	.00952	.13398	.08048
Stddev	.00002	.00002	.038	.00038	.00003	.00054	.00542
%RSD	4.9401	4.7952	.26654	98.154	.30127	.40644	6.7321

#1	.00029	.00050	14.331	-.00066	.00950	.13360	.08431
#2	.00031	.00046	14.277	-.00012	.00954	.13437	.07665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66785	1.6705	.00331	.00049	.296.03	.00034	.28108
Stddev	.00015	.0358	.00023	.00016	1.01	.00045	.00805
%RSD	.02180	2.1436	6.9740	31.944	.34223	133.05	2.8641

#1	.66796	1.6452	.00347	.00038	295.31	.00002	.27539
#2	.66775	1.6959	.00315	.00060	296.75	.00066	.28677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1873	-.00038	.00899	1.4081	.86708	.00105	.00271
Stddev	.0236	.00013	.00322	.0099	.01597	.00016	.00108
%RSD	1.9837	35.489	35.866	.70269	1.8423	14.931	39.890

#1	1.2040	-.00047	.01127	1.4011	.85578	.00116	.00348
#2	1.1707	-.00028	.00671	1.4151	.87838	.00094	.00195

Sample Name: I6311-02DUP Acquired: 11/9/2017 12:50:13 Type: Unk
 Method: P4-ICP2(v1802) 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	.01417	.0032	.06082	3.8143	F<00000
Stddev	.00086	.0017	.00049	1.2936	1.5064
%RSD	6.0444	55.27	.80895	14.676	32.741

#1	.01357	.0019	.06117	7.8996	-5.6661
#2	.01478	.0044	.06047	9.7290	-3.5358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.0	39553.	5598.6	92.341	2945.8
Stddev	8.4	71.	5.7	2.192	14.0
%RSD	.31349	.18069	.10190	2.3738	.47441

#1	2684.0	39503.	5594.6	93.891	2955.7
#2	2672.1	39604.	5602.6	90.791	2935.9

Sample Name: I6311-02LX5 Acquired: 11/9/2017 12:55:17 Type: Unk
Method: P4-ICP2(v1802) 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	.00094	.00011	.04628	.00139	.00152	.04736	.04535
Stddev	.00198	.00019	.00176	.00090	.00047	.00401	.00028
%RSD	209.98	166.53	3.8029	64.616	30.856	8.4650	.60886

#1	-.00235	-.00002	.04503	-.00202	-.00119	.04452	.04554
#2	.00046	.00025	.04752	-.00075	-.00185	.05019	.04515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00021	2.9477	.00066	.00163	.02850	.00035
Stddev	.00003	.00004	.0067	.00056	.00005	.00001	.00128
%RSD	22.164	16.635	.22616	86.087	3.3433	.02990	365.66

#1	.00013	.00024	2.9430	-.00106	.00159	.02851	-.00125
#2	.00010	.00019	2.9524	-.00026	.00167	.02850	.00055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13953	.37196	.00045	.00089	32.026	.00020	.05689
Stddev	.00029	.00975	.00013	.00020	.058	.00082	.00013
%RSD	.20669	2.6210	28.500	22.653	.09404	417.88	.22577

#1	.13974	.36506	.00036	.00104	62.067	-.00038	.05698
#2	.13933	.37885	.00054	.00075	61.985	.00077	.05680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25107	.00033	.00746	.25858	.15883	.00120	.00070
Stddev	.01665	.00003	.00219	.00248	.03533	.00141	.00081
%RSD	6.6301	7.8022	29.385	.95927	22.242	117.48	116.17

#1	.26284	-.00032	.00901	.25683	.13385	.00020	.00127
#2	.23930	-.00035	.00591	.26033	.18381	.00220	.00012

Sample Name: I6311-02LX5 Acquired: 11/9/2017 12:55:17 Type: Unk
 Method: P4-ICP2(v1802) 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	.00258	.0004	.01244	5.2440	F<00000
Stddev	.00008	.0017	.00001	2.6409	2.1047
%RSD	3.0621	464.3	.11021	42.295	25.292

#1	.00264	.0015	.01245	8.1114	-6.8333
#2	.00252	-.0008	.01243	4.3766	-9.8097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.9	40462.	5417.6	93.632	3148.9
Stddev	8.2	242.	41.8	.121	8.9
%RSD	.29788	.59714	.77148	.12921	.28308

#1	2754.0	40291.	5388.0	93.547	3142.6
#2	2765.7	40633.	5447.1	93.718	3155.2

Sample Name: I6311-02MS Acquired: 11/9/2017 12:59:42 Type: Unk
Method: P4-ICP2(v1802) 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	.82819	1.9269	1.2069	2.0942	.80675	2.3695	.43975	.20707	.20211
Stddev	.00078	.0019	.0029	.0087	.00645	.0011	.00130	.00016	.00022
%RSD	.09389	.10099	.23586	.41586	.79974	.04805	.29469	.07962	.10818

#1	.82764	1.9283	1.2049	2.0880	.80218	2.3703	.44067	.20695	.20196
#2	.82874	1.9255	1.2089	2.1003	.81131	2.3687	.43884	.20719	.20227

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.515	.39692	.21105	.43246	2.9863	.86933	3.6835	.50059	.07230
Stddev	.051	.00021	.00087	.00191	.1082	.00153	.0280	.00181	.00153
%RSD	.32948	.05278	.40991	.44147	3.6243	.17586	.75977	.36211	2.1106

#1	15.551	.39707	.21044	.43111	3.0628	.86825	3.6637	.49931	.07122
#2	15.478	.39677	.21166	.43381	2.9097	.87041	3.7033	.50188	.07338

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	304.08	.31023	.46530	11.380	.40965	.31366	1.2920	1.7561	.70145
Stddev	2.75	.00060	.01184	.014	.00230	.00851	.0107	.0272	.00051
%RSD	.90535	.19357	2.5452	.12561	.56191	2.7134	.82773	1.5490	.07254

#1	306.02	.30981	.47368	11.370	.40802	.30764	1.2996	1.7753	.70109
#2	302.13	.31066	.45693	11.390	.41128	.31968	1.2844	1.7369	.70181

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20927	.21052	5.137	26322	10.594	2.9991
Stddev	.00092	.00004	.016	.00229	4.895	3.7529
%RSD	.43784	.01689	.2608	.87098	46.206	125.13

#1	.20991	.21055	6.126	.26484	14.056	5.6527
#2	.20862	.21050	6.149	.26160	7.1329	.34539

Sample Name: I6311-02MS Acquired: 11/9/2017 12:59:42 Type: Unk
Method: P4-ICP2(v1802) 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	2731.6	39714.	5479.8	94.932	2984.5
Stddev	3.8	48.	8.0	2.421	3.5
%RSD	.14080	.12118	.14536	2.5502	.11674
#1	2734.3	39680.	5474.1	93.220	2987.0
#2	2728.9	39748.	5485.4	96.644	2982.1

Sample Name: I6311-02MSD Acquired: 11/9/2017 13:04:00 Type: Unk
Method: P4-ICP2(v1802) 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	.83598	1.9293	1.2062	2.1044	.81026	2.3554	.44030	.20627	.20146
Stddev	.00067	.0013	.0012	.0063	.00180	.0326	.00137	.00023	.00020
%RSD	.07983	.06969	.09972	.29803	.22188	1.3835	.31153	.10938	.09953

#1	.83645	1.9303	1.2053	2.1089	.80899	2.3323	.44127	.20643	.20160
#2	.83550	1.9284	1.2070	2.1000	.81153	2.3784	.43933	.20611	.20132

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.387	.39485	.21122	.43441	3.0291	.86561	3.6835	.50146	.07338
Stddev	.039	.00393	.00099	.00020	.0178	.00004	.0094	.00033	.00110
%RSD	.25566	.99600	.46960	.04503	.58897	.00463	.25558	.06484	1.4950

#1	15.415	.39763	.21052	.43454	3.0417	.86558	3.6901	.50169	.07261
#2	15.359	.39207	.21192	.43427	3.0165	.86563	3.6768	.50123	.07416

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	301.22	.30978	.46526	11.286	.41067	.30861	1.2611	1.7471	.70197
Stddev	3.28	.00067	.01030	.021	.00101	.00274	.0127	.0412	.00399
%RSD	1.0884	.21728	2.2131	.19016	.24595	.88661	1.0086	2.3587	.56853

#1	303.54	.31026	.47254	11.301	.41138	.30667	1.2701	1.7762	.69915
#2	298.91	.30931	.45798	11.271	.40996	.31054	1.2521	1.7180	.70479

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20767	.20770	6.126	.26266	9.3156	.33342
Stddev	.00175	.00035	.012	.00013	.8478	2.7432
%RSD	.84111	.16978	.1895	.04894	9.1005	822.75

#1	.20644	.20795	6.118	.26275	9.9151	2.2731
#2	.20891	.20745	6.134	.26257	8.7161	-1.6063

Sample Name: I6311-02MSD Acquired: 11/9/2017 13:04:00 Type: Unk
 Method: P4-ICP2(v1802) 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	2730.8	40057.	5559.2	95.105	2989.6
Stddev	9.6	.	70.6	2.385	8.4
%RSD	.34983	.00100	1.2702	2.5078	.28085
#1	2724.1	40057.	5509.3	93.419	2983.6
#2	2737.6	40057.	5609.1	96.792	2995.5

Sample Name: I6311-02A Acquired: 11/9/2017 13:08:26 Type: Unk
Method: P4-ICP2(v1802) 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	.85319	1.9760	1.2332	2.1544	.79687	2.3329	.44668	.20751	.20652
Stddev	.00194	.0051	.0012	.0069	.00249	.0557	.00113	.00764	.00057
%RSD	.22692	.25842	.09852	.32021	.31256	2.3870	.25347	3.6794	.27649

#1	.85456	1.9796	1.2340	2.1593	.79863	2.3723	.44748	.21291	.20693
#2	.85182	1.9724	1.2323	2.1495	.79511	2.2936	.44588	.20211	.20612

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.475	.39644	.21530	.43836	3.2391	.85637	3.6944	.51140	.07303
Stddev	.022	.01500	.00076	.00097	.1000	.03037	.0684	.00262	.00295
%RSD	.13939	3.7835	.35467	.22039	3.0859	3.5462	1.8522	.51196	4.0444

#1	15.460	.40704	.21584	.43904	3.1684	.87784	3.7428	.51325	.07512
#2	15.491	.38583	.21476	.43768	3.3098	.83489	3.6460	.50955	.07094

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	300.25	.31006	.49050	11.498	.40276	.30782	1.2889	1.7530	.68987
Stddev	2.99	.01087	.01577	.015	.00021	.01178	.0077	.0049	.00358
%RSD	.99429	3.5047	3.2142	.12903	.05261	3.8269	.59727	.28097	.51910

#1	298.14	.31775	.47935	11.508	.40261	.31615	1.2943	1.7565	.69240
#2	302.36	.30238	.50165	11.487	.40291	.29949	1.2834	1.7496	.68734

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20294	.21287	6.264	26761	5.4388	1.1924
Stddev	.00105	.00017	.020	.00137	2.1958	.7288
%RSD	.51732	.07837	.3110	.51068	40.373	61.120

#1	.20220	.21275	6.278	.26857	6.9915	.67704
#2	.20368	.21298	6.250	.26664	3.8861	1.7077

Sample Name: I6311-02A Acquired: 11/9/2017 13:08:26 Type: Unk
 Method: P4-ICP2(v1802) 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	2705.8	40544.	5555.5	91.185	2963.7
Stddev	.2	1149.	7.9	2.806	6.6
%RSD	.00732	2.8329	.14282	3.0773	.22249
#1	2706.0	39731.	5549.9	93.170	2959.1
#2	2705.7	41356.	5561.1	89.201	2968.4

Sample Name: CCV02 Acquired: 11/9/2017 13:12:49 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 133 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8939	4.7491	4.7690	4.8567	4.9370	10.055	10.044	.24232
Stddev	.0023	.0119	.0110	.0069	.0162	.041	.014	.00031
%RSD	.04734	.25007	.23066	.14299	.32768	.40875	.14092	.12735

#1	4.8956	4.7575	4.7768	4.8616	4.9485	10.026	10.054	.24254
#2	4.8923	4.7407	4.7613	4.8518	4.9256	10.084	10.034	.24211

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3677	23.908	.94429	2.3877	1.2197	4.7826	2.4369	23.994
Stddev	.0039	.079	.00082	.0037	.0032	.2009	.0022	.037
%RSD	.16656	.33141	.08717	.15655	.26182	4.2017	.08831	.15447

#1	2.3705	23.964	.94370	2.3903	1.2219	4.6405	2.4384	24.020
#2	2.3649	23.852	.94487	2.3850	1.2174	4.9246	2.4354	23.968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3596	1.2078	24.059	2.4239	2.3586	24.603	4.9217	4.8341
Stddev	.0006	.0040	.043	.0003	.1003	.003	.0152	.0098
%RSD	.02322	.33095	.17947	.01311	4.2509	.01040	.30845	.20378

#1	2.3600	1.2106	24.090	2.4242	2.2877	24.604	4.9324	4.8411
#2	2.3592	1.2050	24.029	2.4237	2.4295	24.601	4.9110	4.8271

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.3201	4.5856	4.7602	4.8722	4.9075	4.739	4.9298	F 1.2430
Stddev	.0181	.0152	.0127	.0151	.0094	.015	.0007	1.8003
%RSD	.78030	.33168	.26760	.31067	.19065	.3068	.01442	42.428

#1	2.3073	4.5964	4.7692	4.8829	4.9141	4.749	4.9303	5.5160
#2	2.3329	4.5749	4.7512	4.8615	4.9009	4.728	4.9292	2.9701

Sample Name: CCV02 Acquired: 11/9/2017 13:12:49 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 133 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9168
Stddev 4.7889
%RSD 164.18

#1 6.3031
#2 -.46948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.2	40464.	5485.6	91.545	3038.6
Stddev	15.3	22.	22.4	3.597	13.2
%RSD	.56633	.05508	.40925	3.9287	.43303

#1	2699.4	40448.	5469.8	94.089	3029.3
#2	2721.1	40480.	5501.5	89.002	3047.9

Sample Name: CCB02 Acquired: 11/9/2017 13:17:12 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00141	.00104	.00034	.00119	.00133	.00160
Stddev	.00283	.00229	.00098	.00204	.00004	.00101	.00012
%RSD	362.13	161.70	93.687	597.95	3.7785	75.835	7.4544

#1	.00122	.00303	.00174	.00178	.00122	.00062	-.00151
#2	-.00278	-.00020	.00035	-.00110	.00116	.00204	-.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01168	.00008	.00010	.00018	.01435
Stddev	.00002	.00000	.01082	.00007	.00003	.00009	.00970
%RSD	89.684	2.4976	92.605	87.825	28.742	50.579	67.621

#1	-.00001	.00003	-.00403	-.00003	-.00008	-.00024	-.02121
#2	-.00004	.00003	-.01933	-.00013	-.00013	-.00011	-.00749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01693	.00010	.00004	.02907	.00048	.00061
Stddev	.00009	.06042	.00008	.00034	.00396	.00046	.00036
%RSD	220.31	356.83	77.771	953.51	13.630	94.924	59.663

#1	.00002	-.02579	-.00005	.00020	-.03187	.00016	-.00087
#2	-.00011	.05966	-.00016	-.00027	-.02626	.00081	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03354	.00242	.00261	.00475	.02317	.00071	.00004
Stddev	.03034	.00056	.00261	.00277	.00500	.00039	.00111
%RSD	90.465	23.291	100.01	58.402	21.557	55.162	2993.5

#1	.01209	.00282	-.00446	.00671	-.02670	.00099	-.00075
#2	.05500	.00202	-.00076	.00279	-.01964	.00043	.00082

Sample Name: CCB02 Acquired: 11/9/2017 13:17:12 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.0008	.00018	F 4.1756	F<.00000
Stddev	.00066	.0009	.00005	.9628	.48009
%RSD	87.865	106.6	29.142	23.057	335.83

#1	-.00122	.0002	.00015	3.4948	-.48243
#2	-.00028	.0015	.00022	4.8563	.19652

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.6	41741.	5504.2	93.166	3321.5
Stddev	11.5	392.	42.7	2.189	18.0
%RSD	.40726	.93912	.77547	2.3494	.54109

#1	2817.5	42018.	5474.0	94.714	3308.8
#2	2833.8	41464.	5534.4	91.618	3334.2

Sample Name: I6369-10 Acquired: 11/9/2017 13:21:46 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00013	.00053	.00784	.00252	.01608	.02740
Stddev	.00571	.00152	.00045	.00058	.00056	.00263	.00044
%RSD	3280.3	1154.8	84.396	7.4006	22.237	16.368	1.5929

#1	-.00386	-.00094	-.00022	-.00743	-.00212	-.01794	.02771
#2	.00421	.00121	-.00085	-.00825	-.00291	-.01422	.02709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00022	73.403	.00067	.00071	.00138	.01609
Stddev	.00014	.00000	.115	.00055	.00036	.00027	.00348
%RSD	182.40	.55804	.15657	81.274	51.129	19.985	21.641

#1	.00018	-.00022	73.484	-.00029	-.00097	.00157	-.01855
#2	-.00002	-.00022	73.321	-.00106	-.00046	.00118	-.01363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	175.35	.00014	.00056	1427.8	.00152	.01166
Stddev	.00006	.87	.00038	.00059	13.7	.00018	.00002
%RSD	3.8985	.49828	263.78	104.91	.96237	11.667	.15251

#1	.00168	175.97	-.00012	.00098	1437.5	.00165	-.01165
#2	.00159	174.73	.00041	.00014	1418.1	.00140	-.01167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.825	.00110	58312	F 303.65	84534	.00163	.00115
Stddev	.011	.00014	.00275	.59	.00999	.00111	.00082
%RSD	.01798	12.800	.47238	.09783	1.1819	68.296	71.209

#1	58.818	.00120	.58507	603.24	.85241	.00242	-.00057
#2	58.833	.00100	.58117	604.07	.83828	.00084	-.00173

Sample Name: I6369-10 Acquired: 11/9/2017 13:21:46 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02270	.0865	1.1140	F<00000	F<00000
Stddev	.00030	.0010	.0014	1.2619	.70709
%RSD	1.3117	1.202	.13055	29.288	2.8759

#1	.02291	.0872	1.1150	-3.4163	-24.087
#2	.02249	.0857	1.1130	-5.2008	-25.087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.5	37969.	5659.0	94.606	2766.1
Stddev	13.9	55.	1.0	.485	2.3
%RSD	.52357	.14420	.01690	.51229	.08285

#1	2671.3	37930.	5659.7	94.949	2767.7
#2	2651.6	38008.	5658.4	94.263	2764.4

Sample Name: I6369-11 Acquired: 11/9/2017 13:26:29 Type: Unk
Method: P4-ICP2(v1802) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00001	.00182	.00107	.01775	.02787
Stddev	.00335	.00089	.00041	.00379	.00087	.00850	.00026
%RSD	25536.	1572.1	3871.2	207.91	81.071	47.895	.93729

#1	.00238	-.00069	.00028	.00086	-.00169	.01174	.02768
#2	-.00236	.00057	-.00030	-.00450	-.00046	.02377	.02805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00018	75.432	.00088	.00059	.00186	.00225
Stddev	.00000	.00000	.054	.00003	.00008	.00010	.00551
%RSD	2.2597	1.4898	.07159	3.2406	13.992	5.5127	244.76

#1	.00009	-.00018	75.394	-.00086	-.00053	.00193	.00615
#2	.00009	-.00018	75.471	-.00090	-.00065	.00178	-.00164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	182.31	.00006	.00066	1483.2	.00140	.01148
Stddev	.00001	.42	.00025	.00026	8.0	.00033	.00001
%RSD	1.3263	.22772	382.32	39.774	.53741	23.457	.06534

#1	.00089	182.61	-.00011	.00085	1477.5	.00163	-.01147
#2	.00091	182.02	.00024	.00047	1488.8	.00117	-.01148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.629	.00159	.62005	F 333.37	.86225	.00243	.00271
Stddev	.075	.00054	.00911	2.47	.00721	.00039	.00070
%RSD	.12235	34.144	1.4694	.39034	.83622	15.904	25.979

#1	61.576	.00120	.61361	631.62	.85715	.00216	-.00321
#2	61.682	.00197	.62649	635.11	.86735	.00271	-.00221

Sample Name: I6369-11 Acquired: 11/9/2017 13:26:29 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02471	.0878	1.1620	F<00000	F<00000
Stddev	.00014	.0020	.0004	3.0193	1.5975
%RSD	.55580	2.229	.03554	57.511	7.9329

#1	.02481	.0864	1.1622	-3.1150	-19.008
#2	.02461	.0892	1.1617	-7.3848	-21.267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.2	37589.	5628.7	91.682	2737.6
Stddev	3.1	72.	20.7	2.010	11.8
%RSD	.11792	.19160	.36723	2.1920	.43014

#1	2626.4	37538.	5614.0	93.103	2745.9
#2	2622.0	37639.	5643.3	90.261	2729.2

Sample Name: I6369-12 Acquired: 11/9/2017 13:31:28 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-1-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00102	.00050	.00678	.00236	.00879	.02841
Stddev	.00380	.00081	.00097	.00418	.00020	.00190	.00008
%RSD	165.05	79.665	196.32	61.674	8.5803	21.622	.29225

#1	.00500	-.00045	.00019	-.00382	-.00250	.01014	.02836
#2	-.00039	-.00160	-.00118	-.00974	-.00222	.00745	.02847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00019	75.921	.00098	.00041	.00202	.01972
Stddev	.00004	.00000	.141	.00026	.00002	.00016	.00796
%RSD	33.769	.15342	.18596	26.903	4.1108	8.1298	40.353

#1	.00009	-.00019	75.821	-.00116	-.00042	.00191	-.01409
#2	.00014	-.00019	76.021	-.00079	-.00040	.00214	-.02534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	184.12	.00018	.00096	1493.7	.00148	.01114
Stddev	.00007	.78	.00035	.00057	15.6	.00001	.00003
%RSD	7.1247	.42108	194.81	59.335	1.0477	.48202	.30285

#1	.00110	183.57	-.00043	.00137	1482.6	.00148	-.01112
#2	.00100	184.66	.00007	.00056	1504.7	.00147	-.01117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.450	.00143	.63606	F 333.79	.87041	.00240	.00169
Stddev	.186	.00004	.00045	8.94	.01559	.00062	.00064
%RSD	.29704	2.5377	.07024	1.4102	1.7907	25.759	37.676

#1	62.319	.00145	.63638	627.47	.88144	.00197	-.00124
#2	62.581	.00140	.63575	640.11	.85939	.00284	-.00214

Sample Name: I6369-12 Acquired: 11/9/2017 13:31:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-1-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02474	.0877	1.1737	F<00000	F<00000
Stddev	.00176	.0055	.0012	1.4990	2.5903
%RSD	7.1256	6.312	.10555	25.467	12.061

#1	.02599	.0838	1.1728	-4.8260	-23.308
#2	.02350	.0916	1.1746	-6.9459	-19.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.1	37463.	5609.7	94.342	2761.1
Stddev	20.9	14.	29.6	2.320	23.5
%RSD	.78782	.03738	.52813	2.4589	.85028

#1	2663.9	37453.	5630.6	95.983	2777.7
#2	2634.3	37473.	5588.7	92.702	2744.5

Sample Name: I6278-01 Acquired: 11/9/2017 13:35:38 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-103017 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00150	.02852	.00389	.01314	1.1476	.05657
Stddev	.00110	.00067	.00111	.00475	.00133	.0059	.00067
%RSD	1027.8	44.645	3.9093	122.25	10.085	.51565	1.1900

#1	-.00067	-.00197	.02773	-.00053	.01408	1.1518	.05705
#2	.00089	-.00102	.02931	-.00725	.01220	1.1434	.05610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00088	52.248	.01014	.00083	.11394	5.0500
Stddev	.00001	.00002	.176	.00017	.00002	.00038	.0637
%RSD	312.19	2.8263	.33647	1.6760	1.8341	.33234	1.2613

#1	.00001	.00087	52.372	.01026	.00082	.11367	5.0049
#2	.00000	.00090	52.124	.01002	.00084	.11421	5.0950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09739	13.512	.01204	.00108	420.82	.00260	.31439
Stddev	.00022	.100	.00037	.00014	2.69	.00051	.00001
%RSD	.22506	.74277	3.0758	12.748	.63961	19.598	.00435

#1	.09724	13.583	.01230	.00118	422.73	.00224	.31438
#2	.09755	13.441	.01178	.00098	418.92	.00296	.31440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8559	.01620	.16145	F 402.90	5.9923	.00780	.01044
Stddev	.0217	.00029	.00351	.94	.0008	.00104	.00019
%RSD	.22023	1.7956	2.1734	.23334	.01322	13.312	1.7795

#1	9.8713	.01641	.15897	402.23	5.9917	.00853	.01031
#2	9.8406	.01600	.16393	403.56	5.9928	.00706	.01057

Sample Name: I6278-01 Acquired: 11/9/2017 13:35:38 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-103017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04741	17.84	.18288	F<00000	F<00000
Stddev	.00022	.05	.00038	1.8579	2.4950
%RSD	.47202	.2874	.20811	28.878	24.356

#1	.04757	17.81	.18315	-7.7472	-8.4795
#2	.04725	17.88	.18261	-5.1198	-12.008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.9	39702.	5780.0	96.037	2940.5
Stddev	5.3	25.	40.8	.000	2.0
%RSD	.19863	.06368	.70671	.00000	.06954

#1	2680.1	39684.	5751.1	96.037	2941.9
#2	2687.7	39719.	5808.8	96.037	2939.0

Sample Name: I6278-01DUP Acquired: 11/9/2017 13:40:21 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00025	.02717	.00187	.01409	1.1078	.05493
Stddev	.00043	.00007	.00069	.00080	.00038	.0268	.00006
%RSD	21.404	28.685	2.5550	42.692	2.6727	2.4181	.10767

#1	.00172	-.00030	.02766	.00243	.01436	1.0889	.05497
#2	.00234	-.00020	.02668	.00130	.01382	1.1268	.05489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00084	51.678	.00941	.00114	.11387	4.8457
Stddev	.00001	.00008	.265	.00058	.00037	.00058	.0136
%RSD	7.6481	9.3842	.51312	6.1132	32.123	.50964	.28040

#1	.00008	.00079	51.866	.00982	.00088	.11428	4.8361
#2	.00009	.00090	51.491	.00901	.00140	.11346	4.8553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09543	13.379	.01186	.00057	419.41	.00281	.29776
Stddev	.00214	.055	.00007	.00068	1.93	.00051	.00133
%RSD	2.2455	.41270	.58978	119.80	.45943	18.261	.44566

#1	.09392	13.418	.01181	.00105	420.77	.00245	.29870
#2	.09695	13.340	.01191	.00009	418.04	.00318	.29682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7233	.01583	.16672	F 400.56	5.9229	.00831	.00971
Stddev	.0560	.00051	.00740	.96	.0097	.00182	.00202
%RSD	.57582	3.2043	4.4413	.24080	.16356	21.923	20.844

#1	9.7629	.01619	.16149	401.25	5.9297	.00960	.01114
#2	9.6837	.01547	.17196	399.88	5.9160	.00702	.00828

Sample Name: I6278-01DUP Acquired: 11/9/2017 13:40:21 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1(3-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04570	17.75	.18117	F<00000	F<00000
Stddev	.00064	.04	.00070	.85108	.35705
%RSD	1.4056	.2314	.38378	15.244	2.8623

#1	.04525	17.78	.18167	-4.9814	-12.222
#2	.04616	17.72	.18068	-6.1850	-12.727

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.2	40675.	5861.1	100.23	2962.6
Stddev	1.2	799.	45.6	.12	1.9
%RSD	.04334	1.9653	.77785	.12288	.06434

#1	2705.4	41240.	5828.8	100.14	2964.0
#2	2707.0	40110.	5893.3	100.32	2961.3

Sample Name: I6278-01LX5 Acquired: 11/9/2017 13:44:36 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00129	.00631	.00019	.00415	.19564	.00830
Stddev	.00240	.00017	.00015	.00060	.00095	.00156	.00113
%RSD	550.74	13.230	2.3651	322.13	22.891	.79659	13.575

#1	.00213	-.00117	.00620	-.00024	.00482	.19674	.00750
#2	-.00126	-.00141	.00642	.00061	.00348	.19453	.00909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00015	10.394	.00116	.00001	.02344	1.0125
Stddev	.0001	.00006	.014	.00069	.00036	.00011	.0790
%RSD	12607.	38.847	.13628	59.236	3223.2	.46452	7.7996

#1	-.00004	.00019	10.384	.00068	.00024	.02337	.95663
#2	.00004	.00011	10.404	.00165	-.00026	.02352	1.0683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01924	2.6965	.00223	.00030	34.812	.00120	.06333
Stddev	.00004	.0342	.00027	.00027	.166	.00051	.00376
%RSD	.21689	1.2671	11.992	90.524	.19546	42.600	5.9364

#1	.01927	2.6724	.00204	.00011	84.929	.00156	.06067
#2	.01921	2.7207	.00242	.00049	84.695	.00084	.06598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0944	.00309	.03484	74.842	1.1436	.00173	.00214
Stddev	.0034	.00021	.00002	.139	.0014	.00073	.00108
%RSD	.16381	6.6528	.06247	.18554	.12645	42.078	50.543

#1	2.0920	.00324	.03486	74.940	1.1425	.00122	.00291
#2	2.0969	.00295	.03482	74.743	1.1446	.00225	.00138

Sample Name: I6278-01LX5 Acquired: 11/9/2017 13:44:36 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11965 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01467	3.353	.03616	5.4391	F<00000
Stddev	.00003	.026	.00027	.4321	.52175
%RSD	.19421	.7764	.75947	7.9440	6.7427

#1	.01465	3.371	.03635	5.7447	-8.1068
#2	.01469	3.334	.03596	5.1336	-7.3690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.7	40690.	5614.5	93.357	3109.2
Stddev	5.6	196.	23.9	4.474	6.4
%RSD	.20553	.48280	.42564	4.7924	.20569

#1	2720.7	40551.	5631.4	96.521	3104.7
#2	2728.6	40829.	5597.6	90.193	3113.7

Sample Name: I6278-01A Acquired: 11/9/2017 14:03:03 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84859	1.9013	1.0115	2.0628	.82354	3.3056	.26813
Stddev	.00332	.0028	.0040	.0025	.00216	.0063	.00137
%RSD	.39122	.14670	.39676	.12090	.26261	.19181	.50919

#1	.85094	1.8994	1.0087	2.0646	.82507	3.3012	.26716
#2	.84624	1.9033	1.0143	2.0611	.82201	3.3101	.26910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21163	.19941	52.156	.40522	.20338	.41295	7.9760
Stddev	.00044	.00046	.304	.00078	.00041	.00076	.1047
%RSD	.20857	.23301	.58317	.19206	.20027	.18380	1.3120

#1	.21194	.19974	51.941	.40467	.20309	.41348	7.9020
#2	.21132	.19908	52.371	.40577	.20367	.41241	8.0500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29824	15.355	.50668	.07431	416.43	.31353	.49945
Stddev	.00011	.149	.00152	.00077	1.63	.00059	.00809
%RSD	.03591	.96837	.29955	1.0381	.39144	.18842	1.6190

#1	.29831	15.250	.50561	.07376	415.27	.31311	.49373
#2	.29816	15.460	.50775	.07485	417.58	.31394	.50517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.260	.41964	.46770	F 390.78	3.7517	.69561	.21231
Stddev	.127	.00102	.00431	.15	.0410	.00095	.00288
%RSD	.62569	.24193	.92056	.03825	.60768	.13651	1.3576

#1	20.170	.41893	.47074	390.88	6.7227	.69494	.21028
#2	20.349	.42036	.46465	390.67	6.7807	.69629	.21435

Sample Name: I6278-01A Acquired: 11/9/2017 14:03:03 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25320	23.17	.38072	F<00000	F<00000
Stddev	.00147	.03	.00147	.13296	.14773
%RSD	.57934	.1176	.38700	2.4997	2.8700

#1	.25216	23.19	.37968	-5.2252	-5.0428
#2	.25424	23.15	.38176	-5.4132	-5.2518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.9	40036.	5716.9	95.751	2942.6
Stddev	3.2	48.	49.9	1.476	1.0
%RSD	.11892	.11979	.87245	1.5417	.03377

#1	2681.6	40002.	5752.1	96.795	2943.3
#2	2686.1	40070.	5681.6	94.708	2941.9

Sample Name: PB104008BL Acquired: 11/9/2017 14:06:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4(7-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00178	.00028	.00078	.00140	.00084	.00226
Stddev	.00184	.00121	.00197	.00330	.00044	.00773	.00036
%RSD	183.18	67.909	703.81	421.45	31.688	922.32	15.945

#1	-.00030	.00093	.00167	-.00311	.00109	-.00463	-.00252
#2	.00230	.00263	-.00111	.00155	.00172	.00630	-.00201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00503	.00066	.00029	.00043	.00928
Stddev	.00002	.00001	.01800	.00006	.00000	.00053	.01330
%RSD	41.714	16.338	358.11	8.7637	.80295	122.06	143.24

#1	.00007	.00005	-.01776	-.00061	-.00028	.00080	-.00012
#2	.00004	.00004	.00770	-.00070	-.00029	.00006	.01869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00916	.00012	.00030	.48947	.00062	.00071
Stddev	.00004	.03443	.00045	.00058	.01177	.00021	.00009
%RSD	41.177	375.87	364.74	196.29	2.4044	33.370	12.016

#1	-.00012	-.03350	-.00044	.00070	.49780	.00047	-.00077
#2	-.00007	.01518	.00020	-.00011	.48115	.00076	-.00065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07785	.00019	.00113	.05841	.00419	.00056	.00089
Stddev	.03346	.00027	.01031	.00724	.00478	.00130	.00192
%RSD	42.978	142.04	912.85	12.388	114.13	231.00	216.90

#1	.05419	.00000	-.00842	.06352	.00081	.00149	-.00225
#2	.10150	.00038	.00616	.05329	.00757	-.00036	.00047

Sample Name: PB104008BL Acquired: 11/9/2017 14:06:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4(7-9) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.0005	.00002	10.348	F<00000
Stddev	.00150	.0009	.00001	2.009	1.3235
%RSD	61.122	185.5	41.242	19.415	128.65

#1	.00352	-.0011	.00002	11.769	-.09293
#2	.00140	.0001	.00003	8.9274	-1.9646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.4	41852.	5406.5	92.405	3266.0
Stddev	17.7	38.	33.3	.804	18.3
%RSD	.63704	.09151	.61524	.86958	.56166

#1	2765.9	41879.	5383.0	92.973	3253.0
#2	2791.0	41825.	5430.0	91.836	3279.0

Sample Name: I6278-01MS Acquired: 11/9/2017 14:11:37 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84601	1.8926	1.0024	2.0492	1.3951	3.2628	.26387
Stddev	.00185	.0010	.0036	.0039	.0042	.0249	.00030
%RSD	.21845	.05574	.36105	.18846	.29776	.76300	.11288

#1	.84731	1.8934	.99980	2.0464	1.3922	3.2805	.26365
#2	.84470	1.8919	1.0049	2.0519	1.3980	3.2452	.26408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21040	.19810	50.884	.40349	.20280	.40924	7.7742
Stddev	.00138	.00051	.047	.00358	.00022	.00076	.0274
%RSD	.65413	.25623	.09141	.88628	.10640	.18686	.35277

#1	.21138	.19774	50.851	.40602	.20265	.40870	7.7548
#2	.20943	.19846	50.916	.40096	.20295	.40978	7.7936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29543	14.985	.50390	.07491	410.08	.31067	.49994
Stddev	.00188	.008	.00149	.00070	3.26	.00219	.00119
%RSD	.63533	.05474	.29557	.93186	.79531	.70403	.23873

#1	.29676	14.980	.50285	.07541	407.78	.31222	.50079
#2	.29411	14.991	.50495	.07442	412.39	.30912	.49910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.980	.69513	.44871	F 383.19	7.1845	1.1678	.34639
Stddev	.075	.00301	.00085	.69	.0221	.0065	.00205
%RSD	.37585	.43282	.18907	.18096	.30799	.55730	.59053

#1	19.927	.69300	.44811	382.70	7.1688	1.1632	.34495
#2	20.033	.69725	.44931	383.68	7.2001	1.1724	.34784

Sample Name: I6278-01MS Acquired: 11/9/2017 14:11:37 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11965 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25218	22.81	.37380	F<00000	F<00000
Stddev	.00084	.09	.00113	1.1169	1.4641
%RSD	.33493	.4139	.30310	19.537	48.098
#1	.25158	22.75	.37300	-4.9268	-4.0792
#2	.25278	22.88	.37460	-6.5063	-2.0087
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.5	40176.	5732.7	96.151	2954.7
Stddev	10.4	297.	20.0	.432	10.3
%RSD	.38638	.74019	.34876	.44950	.34914
#1	2703.9	39966.	5718.6	95.846	2962.0
#2	2689.2	40387.	5746.9	96.457	2947.4

Sample Name: I6278-01MSD Acquired: 11/9/2017 14:15:39 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84440	1.8950	1.0067	2.0563	1.4034	3.3016	.26655
Stddev	.00531	.0039	.0001	.0121	.0038	.0499	.00037
%RSD	.62938	.20648	.01309	.58901	.27029	1.5106	.13811

#1	.84064	1.8922	1.0068	2.0478	1.4007	3.3369	.26681
#2	.84816	1.8977	1.0066	2.0649	1.4061	3.2664	.26629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21054	.19845	51.104	.40331	.20381	.41042	7.7391
Stddev	.00081	.00013	.098	.00125	.00002	.00028	.2355
%RSD	.38551	.06474	.19260	.30985	.01212	.06781	3.0432

#1	.21112	.19854	51.174	.40420	.20379	.41023	7.5726
#2	.20997	.19836	51.035	.40243	.20383	.41062	7.9056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29595	15.076	.50583	.07393	406.31	.31244	.49858
Stddev	.00068	.081	.00054	.00072	5.96	.00116	.01730
%RSD	.23057	.53914	.10657	.97119	1.4656	.37253	3.4692

#1	.29643	15.019	.50621	.07343	402.10	.31162	.48635
#2	.29546	15.134	.50545	.07444	410.52	.31327	.51081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.039	.70055	.45856	F 383.33	7.2531	1.1718	.34996
Stddev	.001	.00047	.00891	.03	.0006	.0023	.00188
%RSD	.00543	.06640	1.9424	.00674	.00840	.19877	.53684

#1	20.038	.70022	.46486	383.35	7.2535	1.1702	.34863
#2	20.039	.70088	.45226	383.32	7.2526	1.1735	.35129

Sample Name: I6278-01MSD Acquired: 11/9/2017 14:15:39 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(6-8) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25384	22.79	.37633	F<00000	F<00000
Stddev	.00009	.00	.00112	2.1808	2.9992
%RSD	.03721	.0013	.29662	22.584	43.169
#1	.25391	22.79	.37712	-11.199	-9.0685
#2	.25378	22.79	.37554	-8.1146	-4.8269
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.0	39940.	5715.0	96.248	2942.9
Stddev	.4	115.	15.8	3.264	1.4
%RSD	.01543	.28808	.27612	3.3915	.04726
#1	2683.3	39859.	5726.1	98.556	2943.8
#2	2682.7	40022.	5703.8	93.939	2941.9

Sample Name: CCV03 Acquired: 11/9/2017 14:19:42 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8457	4.7128	4.7264	4.8212	4.8998	9.8353	9.9993	2.3915
Stddev	.0036	.0132	.0041	.0081	.0025	.0404	.0056	.00136
%RSD	.07490	.28035	.08730	.16733	.05194	.41038	.05593	.57016

#1	4.8483	4.7221	4.7293	4.8269	4.9016	9.8068	10.003	2.3819
#2	4.8432	4.7035	4.7234	4.8155	4.8980	9.8638	9.9954	2.4012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3507	23.754	93294	2.3705	1.2091	4.8052	2.4126	23.732
Stddev	.0019	.014	.00359	.0036	.0007	.0301	.0081	.037
%RSD	.07871	.06024	.38524	.15140	.05536	.62634	.33581	.15713

#1	2.3520	23.744	93040	2.3731	1.2096	4.7839	2.4069	23.758
#2	2.3494	23.764	93549	2.3680	1.2086	4.8265	2.4183	23.706

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3428	1.1972	24.105	2.4052	2.3762	24.394	4.8828	4.7958
Stddev	.0035	.0004	.003	.0100	.0043	.016	.0044	.0180
%RSD	.15003	.03062	.01412	.41484	.18215	.06751	.08990	.37579

#1	2.3453	1.1975	24.103	2.3982	2.3732	24.406	4.8859	4.8085
#2	2.3403	1.1970	24.107	2.4123	2.3793	24.383	4.8797	4.7831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.3822	4.5193	4.7228	4.8327	4.8530	4.715	4.9161	F 4.2916
Stddev	.0152	.0365	.0049	.0024	.0036	.010	.0025	9.9434
%RSD	.63951	.80667	.10261	.05052	.07327	.2141	.05019	231.69

#1	2.3929	4.4935	4.7262	4.8309	4.8555	4.722	4.9144	-2.7394
#2	2.3714	4.5451	4.7194	4.8344	4.8505	4.708	4.9179	11.323

Sample Name: CCV03 Acquired: 11/9/2017 14:19:42 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.8805
 Stddev 2.5750
 %RSD 136.93

#1 3.7013
 #2 .05972

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.2	40114.	5377.8	39.215	3012.3
Stddev	11.5	46.	7.9	.138	15.5
%RSD	.42797	.11417	.14699	.15511	.51336

#1	2682.0	40146.	5372.2	89.117	3001.4
#2	2698.3	40082.	5383.4	89.313	3023.3

Sample Name: CCB03 Acquired: 11/9/2017 14:23:36 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00169	.00019	.00342	.00089	.00375	.00280
Stddev	.00350	.00005	.00165	.00111	.00184	.00317	.00036
%RSD	267.60	3.2097	872.56	32.376	206.04	84.677	12.818

#1	.00117	.00165	.00098	-.00421	-.00219	-.00150	-.00255
#2	-.00379	.00173	-.00136	-.00264	.00041	-.00599	-.00305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00886	.00062	.00008	.00024	.00588
Stddev	.00008	.00000	.00664	.00021	.00018	.00007	.00635
%RSD	491.46	1.0058	74.931	34.068	238.11	28.756	108.00

#1	-.00004	-.00007	-.00416	-.00047	.00005	.00019	-.01038
#2	.00008	-.00007	-.01355	-.00077	-.00021	.00029	-.00139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00741	.00014	.00051	.10089	.00070	.00072
Stddev	.00002	.02955	.00010	.00006	.01153	.00009	.00014
%RSD	44.263	398.85	73.558	10.823	11.431	13.096	19.939

#1	-.00003	-.01348	-.00006	.00055	.09273	.00076	-.00082
#2	-.00006	.02830	-.00021	.00047	.10904	.00063	-.00062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05643	.00256	.00437	F_02381	.01926	.00021	.00117
Stddev	.02362	.00067	.00022	.01001	.02264	.00038	.00066
%RSD	41.850	26.083	5.0787	42.067	117.59	178.75	56.233

#1	.03973	.00304	-.00421	.01673	-.03527	.00006	-.00164
#2	.07313	.00209	-.00452	.03089	-.00324	-.00048	-.00071

Sample Name: CCB03 Acquired: 11/9/2017 14:23:36 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.0005	.00000	F 3.5019	F<.00000
Stddev	.00178	.0006	.00006	2.2525	.73899
%RSD	284.82	129.9	4617.8	23.705	34.752

#1	-.00063	.0000	-.00004	11.095	-2.6490
#2	.00188	.0009	.00005	7.9092	-1.6039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.1	41963.	5493.6	93.755	3278.6
Stddev	18.3	9.	29.3	.720	22.2
%RSD	.65677	.02140	.53358	.76792	.67709

#1	2769.1	41956.	5472.9	94.264	3262.9
#2	2795.0	41969.	5514.3	93.245	3294.3

Sample Name: I6379-07DLX10 Acquired: 11/9/2017 14:33:06 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6(8-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16595	.00213	.94478	.02967	.00642	10.562	.20600
Stddev	.00054	.00070	.00398	.00206	.00249	.024	.00001
%RSD	.32563	32.644	.42119	6.9557	38.802	.22529	.00359

#1	.16633	.00262	.94196	.03113	.00818	10.545	.20601
#2	.16557	.00164	.94759	.02821	.00466	10.579	.20599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00040	-.00030	2.2020	.02388	.01043	.21054	101.16
Stddev	.00012	.00014	.0105	.00040	.00014	.00050	1.13
%RSD	30.744	45.975	.47628	1.6753	1.3634	.23514	1.1122

#1	-.00049	-.00020	2.1946	.02360	.01033	.21089	100.36
#2	-.00031	-.00040	2.2095	.02416	.01053	.21019	101.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44395	3.1147	.02191	.00384	.28308	.06059	.19371
Stddev	.00010	.0034	.00050	.00041	.00125	.00025	.00268
%RSD	.02285	.10795	2.3008	10.655	.44317	.41435	1.3838

#1	.44388	3.1171	.02155	-.00355	.28396	.06077	.19181
#2	.44402	3.1123	.02226	-.00413	.28219	.06041	.19560

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81884	.00292	.04202	24.559	.26356	.32165	.40684
Stddev	.01135	.00002	.00398	.077	.00615	.00018	.00220
%RSD	1.3862	.51808	9.4733	.31467	2.3342	.05633	.54151

#1	.82687	.00291	.03920	24.613	.25921	.32153	.40528
#2	.81081	.00293	.04483	24.504	.26791	.32178	.40840

Sample Name: I6379-07DLX10 Acquired: 11/9/2017 14:33:06 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6(8-10) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01160	2.105	.03810	F<00000	F109.25
Stddev	.00080	.000	.00004	6.0888	.57
%RSD	6.9260	.0036	.10685	3.7324	.52466
#1	.01216	2.105	.03813	-158.83	108.85
#2	.01103	2.105	.03807	-167.44	109.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.3	41812.	5566.5	94.577	3195.4
Stddev	2.9	73.	15.2	1.048	.4
%RSD	.10247	.17449	.27303	1.1076	.01158
#1	2783.2	41760.	5555.8	95.318	3195.1
#2	2787.3	41863.	5577.3	93.836	3195.6

Sample Name: PB104124BL Acquired: 11/9/2017 14:37:05 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00077	.00036	.00045	.00029	.00077	.00263
Stddev	.00567	.00069	.00143	.00270	.00249	.01161	.00075
%RSD	444.14	89.770	395.10	600.48	864.46	1503.6	28.427

#1	.00273	.00028	.00137	-.00236	-.00205	-.00898	-.00210
#2	-.00529	.00125	-.00065	.00146	.00147	.00743	-.00316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00816	.00033	.00033	.00035	.00708
Stddev	.00009	.00008	.01008	.00042	.00024	.00030	.00191
%RSD	200.72	117.28	123.59	127.97	72.346	84.208	26.938

#1	-.00010	.00001	-.00103	-.00003	-.00016	.00014	.00842
#2	.00002	.00013	-.01529	-.00062	-.00050	.00056	.00573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01832	.00044	.00107	.07489	.00045	.00072
Stddev	.0000	.03294	.00006	.00052	.01765	.00016	.00026
%RSD	235.03	179.84	13.172	48.517	23.573	36.860	36.360

#1	.00000	.00498	-.00040	.00070	-.08737	.00056	-.00090
#2	-.00001	-.04161	-.00048	.00144	-.06241	.00033	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00799	.00004	.00475	F.00679	.02831	.00028	.00090
Stddev	.01064	.00018	.00668	.00325	.00196	.00105	.00068
%RSD	133.21	473.94	140.48	47.909	6.9208	378.80	75.400

#1	-.00046	.00017	-.00003	.00909	-.02969	-.00102	-.00139
#2	-.01552	-.00009	-.00947	.00449	-.02692	.00046	-.00042

Sample Name: PB104124BL Acquired: 11/9/2017 14:37:05 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6166 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.0010	.00001	F 3.0418	F < .00000
Stddev	.00039	.0005	.00003	4.1051	.34861
%RSD	15.132	48.68	677.29	45.401	61.908

#1	-.00228	.0013	.00003	6.1391	-.31661
#2	-.00283	.0006	-.00002	11.945	-.80962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.9	41919.	5451.4	92.545	3294.5
Stddev	14.8	32.	44.8	1.748	16.2
%RSD	.53001	.07552	.82207	1.8893	.49066

#1	2789.5	41941.	5483.1	93.782	3283.0
#2	2810.4	41896.	5419.7	91.309	3305.9

Sample Name: PB104125BL Acquired: 11/9/2017 14:45:19 Type: Unk

Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11966 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00179	.00018	.00027	.00033	.00495	.00169	.00003
Stddev	.00174	.00052	.00059	.00119	.00066	.01399	.00003	.00004
%RSD	50.997	28.760	327.11	439.61	201.11	282.64	1.5985	124.98

#1	-.00218	.00216	-.00060	.00057	-.00014	-.01484	-.00167	.00000
#2	-.00465	.00143	.00024	-.00111	.00080	.00494	-.00171	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00511	.00087	.00022	.00024	.00551	.00009	.00366
Stddev	.00001	.02039	.00018	.00008	.00029	.01082	.00006	.00011
%RSD	9.8696	398.79	20.477	35.640	124.06	196.41	64.267	2.9660

#1	.00016	.00931	-.00099	-.00027	.00045	.00214	-.00013	-.00374
#2	.00014	-.01953	-.00074	-.00016	.00003	-.01316	-.00005	-.00358

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00024	.13747	.00045	.00079	.01023	.00044	.00326
Stddev	.00028	.00031	.00146	.00012	.00028	.01710	.00025	.00007
%RSD	167.04	125.55	1.0603	26.061	35.276	167.17	57.620	2.2373

#1	.00003	.00003	-.13850	.00053	-.00099	-.00186	-.00026	-.00320
#2	-.00036	.00046	-.13644	.00037	-.00059	.02233	-.00061	-.00331

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.02288	.00061	.00014	.00155	.0017	.00001	F 3.7015
Stddev	.00291	.02335	.00027	.00065	.00047	.0018	.00002	2.2977
%RSD	102.26	102.03	44.708	474.09	30.483	106.4	319.94	23.684

#1	-.00491	-.00637	.00080	-.00060	-.00189	-.0029	.00002	11.326
#2	-.00079	-.03940	.00042	.00032	-.00122	-.0004	-.00001	8.0768

Sample Name: PB104125BL Acquired: 11/9/2017 14:45:19 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11966 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4871
Stddev	1.3414
%RSD	90.201

#1	.53860
#2	2.4356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.2	41921.	5451.4	33.691	3295.0
Stddev	9.7	48.	25.4	1.479	20.8
%RSD	.34663	.11542	.46619	1.5781	.63050

#1	2788.4	41886.	5433.5	94.736	3280.3
#2	2802.1	41955.	5469.4	92.645	3309.7

Sample Name: PB104125BS Acquired: 11/9/2017 14:49:35 Type: Unk
Method: P4-ICP2(v1802) 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	.87028	2.1047	1.0499	2.1074	.88464	2.2626	.23608
Stddev	.00284	.0094	.0028	.0051	.00233	.0107	.00201
%RSD	.32606	.44455	.26956	.24039	.26375	.47056	.85130

#1	.86828	2.0980	1.0478	2.1038	.88299	2.2701	.23466
#2	.87229	2.1113	1.0519	2.1110	.88629	2.2551	.23750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20994	.20864	1.1884	.44863	.21702	.34584	3.4144
Stddev	.00032	.00070	.0163	.00132	.00061	.00065	.0634
%RSD	.15300	.33528	1.3731	.29500	.28099	.18812	1.8561

#1	.20972	.20815	1.1999	.44770	.21659	.34538	3.4592
#2	.21017	.20914	1.1768	.44957	.21746	.34630	3.3696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23118	2.2627	.53630	.07675	3.2219	.34134	.20952
Stddev	.00017	.0354	.00063	.00009	.0151	.00051	.00523
%RSD	.07232	1.5630	.11659	.11383	.46828	.14952	2.4985

#1	.23130	2.2877	.53674	.07682	3.2113	.34170	.21322
#2	.23107	2.2377	.53586	.07669	3.2326	.34098	.20582

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.444	.46754	.34635	F .01491	.93810	.73530	.22890
Stddev	.033	.00158	.00206	.00591	.01312	.00061	.00253
%RSD	.28443	.33887	.59400	39.633	1.3985	.08326	1.1064

#1	11.421	.46642	.34490	-.01909	.94738	.73487	.22711
#2	11.467	.46866	.34781	-.01073	.92882	.73573	.23069

Sample Name: PB104125BS Acquired: 11/9/2017 14:49:35 Type: Unk
Method: P4-ICP2(v1802) 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	.22714	5.803	.22856	F2.1414	F16.005
Stddev	.00028	.003	.00070	1.1423	3.782
%RSD	.12361	.0592	.30695	53.343	23.628

#1	.22734	5.806	.22807	2.9492	13.331
#2	.22695	5.801	.22906	1.3337	18.679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.3	41969.	5410.4	92.621	3261.0
Stddev	4.3	96.	13.6	2.715	10.2
%RSD	.15457	.22938	.25155	2.9314	.31380

#1	2760.3	42037.	5400.8	90.701	3253.7
#2	2766.3	41901.	5420.0	94.541	3268.2

Sample Name: PB104124BS Acquired: 11/9/2017 15:12:43 Type: Unk

Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV11966 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77580	1.9069	.93988	1.9443	.78634	1.9543	.20505
Stddev	.00030	.0047	.00078	.0020	.00276	.0095	.00051
%RSD	.03807	.24817	.08346	.10490	.35086	.48604	.24673

#1	.77560	1.9103	.94044	1.9458	.78439	1.9476	.20469
#2	.77601	1.9036	.93933	1.9429	.78829	1.9610	.20540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19127	.18734	1.0019	.38699	.19038	.30628	3.0000
Stddev	.00009	.00035	.0048	.00074	.00019	.00054	.0141
%RSD	.04946	.18931	.47731	.19148	.09780	.17549	.47109

#1	.19133	.18709	.99853	.38646	.19025	.30666	2.9900
#2	.19120	.18759	1.0053	.38751	.19051	.30590	3.0100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20237	1.9503	.47294	.06979	2.8744	.29588	.19616
Stddev	.00032	.0275	.00001	.00045	.0166	.00161	.00002
%RSD	.15750	1.4122	.00139	.63772	.57878	.54250	.00819

#1	.20259	1.9698	.47294	.07010	2.8626	.29474	.19615
#2	.20214	1.9309	.47293	.06947	2.8862	.29701	.19617

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9632	.40433	.29149	F .01018	.86026	.65573	.20015
Stddev	.0097	.00107	.00650	.02374	.01967	.00155	.00067
%RSD	.09777	.26528	2.2291	233.20	2.2864	.23691	.33669

#1	9.9563	.40357	.29609	-.02696	.84635	.65463	.20062
#2	9.9701	.40508	.28690	.00661	.87417	.65683	.19967

Sample Name: PB104124BS Acquired: 11/9/2017 15:12:43 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11966 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19873	5.302	.19934	F 4.8661	F 14.608
Stddev	.00204	.001	.00027	3.2153	1.846
%RSD	1.0252	.0116	.13554	66.076	12.639

#1	.19728	5.302	.19953	7.1397	15.913
#2	.20017	5.302	.19915	2.5926	13.302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.1	41849.	5456.9	91.976	3248.1
Stddev	11.4	205.	18.6	.316	11.6
%RSD	.41032	.48932	.34175	.34317	.35698

#1	2759.1	41704.	5443.8	91.753	3239.9
#2	2775.2	41994.	5470.1	92.199	3256.3

Sample Name: I6289-03 Acquired: 11/9/2017 15:16:45 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05167	.00259	.14633	.05575	.00150	57.467	.36708
Stddev	.00165	.00290	.00171	.00419	.00025	.111	.00041
%RSD	3.1881	111.87	1.1675	7.5064	16.895	.16502	.11173

#1	.05283	-.00464	.14754	.05871	.00168	67.388	.36679
#2	.05050	-.00054	.14512	.05279	.00132	67.546	.36737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00000	59.429	.10643	.10260	.17091	244.26
Stddev	.00012	.0006	.024	.00011	.00036	.00006	5.34
%RSD	4.9986	17162.	.03527	.10233	.34843	.03705	2.1870

#1	.00235	-.00039	69.412	.10635	.10235	.17095	248.04
#2	.00252	.00039	69.446	.10650	.10285	.17086	240.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5842	38.583	.14193	.00141	2.9672	.23363	.50181
Stddev	.0048	.018	.00119	.00016	.0026	.00067	.01107
%RSD	.13271	.04776	.83918	11.508	.08900	.28614	2.2063

#1	3.5876	38.596	.14278	-.00130	2.9690	.23411	.50964
#2	3.5808	38.570	.14109	-.00153	2.9653	.23316	.49398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1151	.00826	.22390	14.941	2.4574	.01530	2.6056
Stddev	.0279	.00001	.00715	.002	.0405	.00016	.0015
%RSD	.39244	.08872	3.1945	.01416	1.6463	1.0632	.05905

#1	7.1349	.00826	.22896	14.943	2.4860	.01541	2.6045
#2	7.0954	.00825	.21884	14.940	2.4288	.01518	2.6067

Sample Name: I6289-03 Acquired: 11/9/2017 15:16:45 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08416	10.83	.13585	F<00000	F 395.55
Stddev	.00022	.01	.00027	1.3381	2.95
%RSD	.26008	.1236	.19603	.28944	.74664

#1	.08432	10.82	.13604	-463.26	397.63
#2	.08401	10.84	.13566	-461.37	393.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.3	54790.	7514.1	30.358	2953.6
Stddev	8.0	130.	17.9	2.145	7.1
%RSD	.22282	.23694	.23783	2.3738	.24206

#1	3573.7	54699.	7501.5	88.842	2948.5
#2	3584.9	54882.	7526.8	91.875	2958.6

Sample Name: I6289-03DUP Acquired: 11/9/2017 15:20:51 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04508	.00011	.14887	.05131	.00195	58.070	.37209
Stddev	.00069	.00089	.00055	.00893	.00208	.012	.00103
%RSD	1.5380	838.36	.37103	17.403	106.79	.01816	.27619

#1	.04459	.00074	.14848	.05763	.00048	68.078	.37282
#2	.04557	-.00052	.14926	.04500	.00341	68.061	.37137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00062	58.327	.10673	.10501	.17447	241.73
Stddev	.00000	.00049	.062	.00102	.00030	.00056	4.06
%RSD	.18171	79.149	.09043	.95753	.28678	.32186	1.6781

#1	.00241	.00027	68.283	.10601	.10480	.17407	244.59
#2	.00242	.00097	68.371	.10745	.10522	.17486	238.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7585	38.712	.14457	.00285	3.0311	.23757	.49661
Stddev	.0110	.088	.00151	.00006	.0056	.00134	.00929
%RSD	.29199	.22792	1.0466	2.2058	.18298	.56302	1.8710

#1	3.7663	38.774	.14564	-.00290	3.0351	.23852	.50318
#2	3.7508	38.649	.14350	-.00281	3.0272	.23662	.49004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3226	.00716	.22710	15.395	2.6629	.01448	2.7006
Stddev	.0222	.00030	.00483	.015	.0063	.00106	.0070
%RSD	.30371	4.1651	2.1272	.09800	.23764	7.3105	.25964

#1	7.3069	.00695	.23052	15.384	2.6584	.01373	2.6957
#2	7.3384	.00737	.22368	15.406	2.6674	.01523	2.7056

Sample Name: I6289-03DUP Acquired: 11/9/2017 15:20:51 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08546	10.51	.13274	F<00000	F 398.88
Stddev	.00078	.02	.00015	4.9985	4.57
%RSD	.90884	.1490	.10991	1.0749	1.1467

#1	.08601	10.50	.13284	-461.49	402.12
#2	.08491	10.53	.13264	-468.56	395.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.5	54820.	7526.1	32.606	2962.5
Stddev	9.7	215.	13.0	1.815	7.4
%RSD	.26937	.39135	.17209	1.9595	.24946

#1	3594.6	54669.	7516.9	91.323	2957.3
#2	3608.3	54972.	7535.2	93.889	2967.8

Sample Name: I6289-03LX5 Acquired: 11/9/2017 15:25:16 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00923	.00019	.03137	.01279	.00027	16.761	.09128
Stddev	.00057	.00102	.00112	.00346	.00032	.056	.00006
%RSD	6.2058	532.56	3.5610	27.038	119.25	.33541	.06727

#1	.00882	.00053	.03216	.01035	-.00050	16.722	.09132
#2	.00963	-.00091	.03058	.01524	-.00004	16.801	.09124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00048	17.845	.02734	.02014	.04710	50.467
Stddev	.00001	.00013	.044	.00007	.00018	.00043	1.469
%RSD	1.8384	26.709	.24736	.25769	.89818	.91853	2.9112

#1	.00066	-.00057	17.814	.02739	.02026	.04740	51.506
#2	.00068	-.00039	17.876	.02729	.02001	.04679	49.428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95215	9.9769	.02764	.00175	.58575	.05989	.10416
Stddev	.00131	.0060	.00034	.00034	.00165	.00047	.00380
%RSD	.13790	.05962	1.2256	19.520	.28154	.78699	3.6494

#1	.95123	9.9727	.02740	-.00151	.58458	.06022	.10685
#2	.95308	9.9811	.02788	-.00200	.58691	.05956	.10148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7705	.00165	.03820	2.9276	.56777	.00331	.67075
Stddev	.0401	.00004	.00321	.0038	.01842	.00046	.00483
%RSD	2.2662	2.1639	8.4013	.12929	3.2451	14.057	.71971

#1	1.7421	.00163	.03593	2.9303	.58080	.00363	.67416
#2	1.7989	.00168	.04046	2.9250	.55474	.00298	.66734

Sample Name: I6289-03LX5 Acquired: 11/9/2017 15:25:16 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02113	2.102	.03449	F<00000	52.784
Stddev	.00016	.014	.00012	.06905	1.874
%RSD	.74823	.6586	.33519	.07646	3.5495

#1	.02124	2.112	.03441	-90.360	51.460
#2	.02102	2.092	.03458	-90.262	54.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.7	44474.	5926.3	30.870	3189.7
Stddev	10.4	26.	25.6	3.269	17.8
%RSD	.35275	.05909	.43133	3.5972	.55672

#1	2953.3	44492.	5908.3	88.559	3177.2
#2	2968.1	44455.	5944.4	93.182	3202.3

Sample Name: I6289-03MS Acquired: 11/9/2017 15:29:22 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62937	1.8673	1.0917	1.4495	.19445	77.908	.55460
Stddev	.00506	.0008	.0032	.0069	.00218	.168	.00161
%RSD	.80398	.04527	.29124	.47970	1.1205	.21584	.29010

#1	.62579	1.8667	1.0895	1.4544	.19291	78.027	.55574
#2	.63294	1.8679	1.0940	1.4446	.19599	77.789	.55347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14783	.19144	70.443	.39244	.30321	.39064	.273.95
Stddev	.00040	.00035	.072	.00227	.00022	.00260	2.96
%RSD	.26785	.18204	.10292	.57722	.07148	.66683	1.0815

#1	.14811	.19120	70.494	.39404	.30336	.38880	276.04
#2	.14755	.19169	70.392	.39084	.30306	.39248	271.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4838	42.731	.62200	.04906	5.4958	.45388	.67540
Stddev	.0021	.175	.00155	.00056	.0049	.00065	.00752
%RSD	.06099	.40908	.24879	1.1503	.08991	.14311	1.1131

#1	3.4853	42.607	.62090	.04946	5.4923	.45342	.68071
#2	3.4823	42.854	.62309	.04866	5.4993	.45434	.67008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.170	.29504	.42929	15.570	4.1765	.67451	3.3964
Stddev	.029	.00069	.00730	.070	.0794	.00100	.0016
%RSD	.18837	.23235	1.7014	.44757	1.9010	.14887	.04789

#1	15.150	.29552	.43446	15.619	4.1203	.67380	3.3953
#2	15.190	.29455	.42413	15.521	4.2326	.67522	3.3976

Sample Name: I6289-03MS Acquired: 11/9/2017 15:29:22 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24514	14.03	.29180	F<00000	F 177.93
Stddev	.00181	.01	.00088	3.6059	1.04
%RSD	.74036	.0970	.30001	.72614	.21829
#1	.24643	14.04	.29242	-494.04	478.67
#2	.24386	14.02	.29119	-499.14	477.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3544.5	53949.	7353.4	30.611	2909.8
Stddev	12.7	131.	20.1	1.197	10.0
%RSD	.35841	.24339	.27324	1.3212	.34525
#1	3535.5	53856.	7339.2	89.765	2902.7
#2	3553.5	54042.	7367.6	91.458	2916.9

Sample Name: PB104008BS Acquired: 11/9/2017 15:33:46 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77478	1.9041	.93733	1.9157	.77415	1.9297	.20419
Stddev	.00272	.0070	.00107	.0059	.00259	.0128	.00006
%RSD	.35158	.36877	.11467	.30523	.33499	.66516	.03112

#1	.77670	1.8992	.93657	1.9198	.77599	1.9206	.20414
#2	.77285	1.9091	.93809	1.9115	.77232	1.9388	.20423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19195	.18674	.98577	.38744	.19049	.30511	2.8825
Stddev	.00011	.00038	.00083	.00063	.00001	.00002	.0452
%RSD	.05630	.20109	.08383	.16206	.00280	.00602	1.5689

#1	.19203	.18700	.98635	.38699	.19049	.30510	2.8506
#2	.19188	.18647	.98518	.38788	.19049	.30512	2.9145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20293	2.0113	.47147	.06915	2.7190	.29668	.18991
Stddev	.00029	.0172	.00052	.00123	.0030	.00041	.00170
%RSD	.14523	.85485	.10941	1.7735	.11131	.13682	.89752

#1	.20272	1.9991	.47111	.06828	2.7211	.29697	.18870
#2	.20313	2.0234	.47183	.07002	2.7168	.29640	.19111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8999	.39906	.29902	F .02158	.84103	.65238	.19678
Stddev	.0366	.00056	.00524	.00664	.02833	.00036	.00128
%RSD	.36968	.13970	1.7535	30.783	3.3684	.05588	.65116

#1	9.8740	.39946	.29532	-.02627	.86106	.65264	.19587
#2	9.9258	.39867	.30273	-.01688	.82099	.65213	.19768

Sample Name: PB104008BS Acquired: 11/9/2017 15:33:46 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19706	F 5.252	.19776	F 3.5955	F 14.960
Stddev	.00060	.003	.00068	2.1318	.763
%RSD	.30534	.0652	.34153	59.291	5.1017

#1	.19749	5.254	.19824	5.1029	14.421
#2	.19664	5.250	.19729	2.0881	15.500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.5	42010.	5441.0	94.963	3259.7
Stddev	10.5	47.	10.1	.766	13.5
%RSD	.37675	.11203	.18471	.80703	.41494

#1	2770.1	41977.	5433.9	95.504	3250.2
#2	2784.9	42043.	5448.1	94.421	3269.3

Sample Name: CCV04 Acquired: 11/9/2017 15:37:58 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8131	4.6860	4.7101	4.7754	4.8516	3.7262	3.8363	.23725
Stddev	.0048	.0023	.0115	.0091	.0134	.0335	.0185	.00012
%RSD	.10051	.05003	.24329	.19066	.27678	.34440	.18758	.05003

#1	4.8165	4.6876	4.7182	4.7818	4.8611	9.7499	9.8493	.23733
#2	4.8097	4.6843	4.7020	4.7689	4.8421	9.7025	9.8232	.23716

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3356	23.532	.93738	2.3549	1.1993	4.8499	2.3878	23.742
Stddev	.0014	.105	.00152	.0024	.0006	.0898	.0019	.187
%RSD	.06205	.44727	.16183	.10022	.05441	1.8521	.07908	.78862

#1	2.3366	23.457	.93630	2.3565	1.1997	4.9134	2.3891	23.610
#2	2.3346	23.606	.93845	2.3532	1.1988	4.7864	2.3865	23.875

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3274	1.1910	23.343	2.3876	2.3767	23.897	4.8543	4.7431
Stddev	.0026	.0009	.046	.0036	.0465	.013	.0073	.0154
%RSD	.11258	.07898	.19574	.14975	1.9556	.05528	.14959	.32409

#1	2.3256	1.1916	23.311	2.3901	2.4096	23.907	4.8594	4.7322
#2	2.3293	1.1903	23.376	2.3850	2.3438	23.888	4.8492	4.7540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F2.1768	4.5439	4.7078	4.8054	4.7939	4.677	4.8579	F1.6227
Stddev	.0212	.0428	.0047	.0003	.0008	.008	.0020	2.6558
%RSD	.97550	.94172	.10083	.00596	.01753	.1747	.04199	163.66

#1	2.1918	4.5137	4.7112	4.8056	4.7945	4.672	4.8593	-.25521
#2	2.1617	4.5742	4.7044	4.8052	4.7933	4.683	4.8564	3.5007

Sample Name: CCV04 Acquired: 11/9/2017 15:37:58 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7878
Stddev .9900
%RSD 55.371

#1 1.0878
#2 2.4878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.7	40919.	5511.3	39.612	3048.0
Stddev	4.7	9.	31.7	1.719	3.4
%RSD	.17390	.02188	.57469	1.9178	.11031

#1	2712.4	40913.	5533.7	88.397	3045.6
#2	2719.0	40925.	5488.9	90.827	3050.4

Sample Name: CCB04 Acquired: 11/9/2017 15:42:01 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00018	.00054	.00116	.00045	.00134	.00177	.00001
Stddev	.00074	.00079	.00087	.00107	.00010	.00737	.00044	.00001
%RSD	30.643	428.19	161.16	92.139	22.832	548.97	24.753	205.93
#1	-.00188	.00074	-.00008	-.00040	-.00038	-.00387	-.00146	-.00002
#2	-.00292	-.00037	.00115	-.00192	-.00052	.00655	-.00207	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01456	.00049	.00025	.00026	.00719	.00012	.01324
Stddev	.00008	.01843	.00026	.00003	.00041	.01191	.00004	.00917
%RSD	186.14	126.64	53.986	13.738	157.81	165.59	37.729	69.285
#1	-.00001	-.00152	-.00030	-.00023	.00054	.00123	-.00015	-.01972
#2	.00010	-.02759	-.00067	-.00027	-.00003	-.01561	-.00009	-.00675
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00035	.23848	.00054	.00091	.03815	.00244	.00316
Stddev	.00023	.00018	.00452	.00015	.00031	.02227	.00052	.00914
%RSD	59.942	52.234	1.8943	28.395	34.414	58.357	21.424	289.18
#1	-.00022	.00022	-.24167	.00065	-.00069	-.05390	.00281	.00330
#2	-.00054	.00048	-.23528	.00043	-.00113	-.02241	.00207	-.00962
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00799	.01768	.00022	.00141	.00315	.0016	.00007	F 1.1662
Stddev	.00321	.00829	.00041	.00115	.00091	.0025	.00007	2.7213
%RSD	40.147	46.872	186.23	81.466	28.739	158.9	92.085	65.319
#1	-.01026	-.01182	.00051	-.00223	-.00251	.0002	.00012	2.2419
#2	-.00572	-.02354	-.00007	-.00060	-.00379	-.0034	.00003	6.0905

Sample Name: CCB04 Acquired: 11/9/2017 15:42:01 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1110
Stddev .3478
%RSD 31.300

#1 .86514
#2 1.3569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.3	42430.	5502.3	94.150	3323.3
Stddev	33.1	52.	20.5	1.575	41.3
%RSD	1.1751	.12187	.37298	1.6728	1.2436

#1	2790.9	42394.	5487.8	93.036	3294.1
#2	2837.7	42467.	5516.8	95.264	3352.5

Sample Name: I6289-03MSD Acquired: 11/9/2017 15:46:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62300	1.8721	1.0875	1.4364	.19282	77.740	.55227
Stddev	.00049	.0116	.0019	.0063	.00032	.096	.00185
%RSD	.07868	.61997	.17941	.43975	.16561	.12337	.33564

#1	.62265	1.8803	1.0889	1.4409	.19304	77.672	.55358
#2	.62334	1.8639	1.0861	1.4319	.19259	77.808	.55096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14786	.19083	70.592	.39388	.30245	.39173	271.32
Stddev	.00040	.00001	.020	.00151	.00080	.00067	7.39
%RSD	.27081	.00420	.02820	.38436	.26305	.17125	2.7219

#1	.14814	.19083	70.606	.39281	.30301	.39221	276.54
#2	.14758	.19084	70.578	.39496	.30189	.39126	266.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4769	42.872	.62315	.04800	5.4789	.45330	.66928
Stddev	.0095	.097	.00091	.00096	.0168	.00010	.01974
%RSD	.27250	.22722	.14524	1.9928	.30600	.02312	2.9491

#1	3.4836	42.941	.62251	.04868	5.4908	.45322	.68323
#2	3.4702	42.803	.62379	.04733	5.4670	.45337	.65532

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.085	.29388	.43540	15.443	4.1213	.67177	3.3984
Stddev	.037	.00047	.01295	.046	.0136	.00193	.0111
%RSD	.24352	.16082	2.9753	.29774	.32990	.28797	.32564

#1	15.111	.29421	.44456	15.476	4.1309	.67314	3.4062
#2	15.059	.29354	.42624	15.411	4.1117	.67040	3.3906

Sample Name: I6289-03MSD Acquired: 11/9/2017 15:46:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24564	14.04	.29181	F<00000	F 159.60
Stddev	.00163	.03	.00111	4.5470	1.56
%RSD	.66305	.1898	.37968	.94320	.33906
#1	.24449	14.06	.29260	-478.87	458.50
#2	.24679	14.02	.29103	-485.30	460.70
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3558.1	53851.	7319.6	91.248	2911.3
Stddev	9.6	164.	29.1	2.566	6.9
%RSD	.27101	.30511	.39727	2.8123	.23751
#1	3551.3	53735.	7299.0	89.433	2906.4
#2	3564.9	53967.	7340.1	93.062	2916.2

Sample Name: I6289-03A Acquired: 11/9/2017 15:51:43 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62405	1.8687	1.0854	1.4661	.58758	38.277	.51518
Stddev	.00454	.0090	.0036	.0005	.00020	.183	.00159
%RSD	.72736	.48027	.33052	.03374	.03376	.26867	.30922

#1	.62084	1.8624	1.0828	1.4657	.58772	68.407	.51631
#2	.62726	1.8751	1.0879	1.4664	.58744	68.147	.51406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14635	.18819	39.799	.39179	.29456	.38570	.245.82
Stddev	.00035	.00079	.119	.00428	.00088	.00174	3.57
%RSD	.23826	.41748	.17028	1.0923	.29872	.45006	1.4528

#1	.14660	.18764	69.715	.39481	.29518	.38447	248.35
#2	.14611	.18875	69.883	.38876	.29394	.38692	243.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7292	39.804	.61832	.04987	5.1242	.45028	.68513
Stddev	.0067	.074	.00049	.00204	.0262	.00214	.00800
%RSD	.17930	.18669	.07871	4.0988	.51111	.47492	1.1669

#1	3.7339	39.857	.61798	.05132	5.1057	.45179	.69079
#2	3.7244	39.751	.61867	.04843	5.1428	.44877	.67948

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.579	.30751	.44963	14.630	3.1554	.68488	.2.7574
Stddev	.096	.00065	.00004	.053	.0212	.00156	.0066
%RSD	.65738	.21217	.00875	.35919	.67068	.22845	.23908

#1	14.511	.30704	.44966	14.593	3.1404	.68377	2.7528
#2	14.646	.30797	.44960	14.668	3.1703	.68598	2.7621

Sample Name: I6289-03A Acquired: 11/9/2017 15:51:43 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23304	15.98	.28026	F<00000	F 378.80
Stddev	.00005	.02	.00097	2.0430	9.02
%RSD	.02117	.0947	.34574	.47545	2.3812

#1	.23301	15.97	.28095	-428.26	372.43
#2	.23308	15.99	.27958	-431.15	385.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3592.5	54349.	7415.2	39.149	2959.2
Stddev	1.8	26.	22.4	1.133	5.1
%RSD	.05145	.04856	.30276	1.2712	.17086

#1	3591.2	54368.	7431.0	88.348	2955.6
#2	3593.8	54330.	7399.3	89.951	2962.7

Sample Name: I6368-04 Acquired: 11/9/2017 15:56:08 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEC-RCA-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07422	.00083	1.0073	.03942	.00510	119.02	1.0085
Stddev	.00079	.00067	.0035	.00474	.00206	1.20	.0008
%RSD	1.0634	81.098	.34538	12.024	40.395	1.0046	.07480

#1	.07478	-.00130	1.0049	-.03607	.00656	118.18	1.0091
#2	.07366	-.00035	1.0098	-.04277	.00365	119.87	1.0080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00492	798.03	.27788	.09698	.52791	.211.77
Stddev	.00007	.00077	.69	.00038	.00053	.00014	3.84
%RSD	1.5762	15.740	.08587	.13728	.54174	.02571	1.8122

#1	.00451	.00437	798.51	.27815	.09661	.52800	214.49
#2	.00441	.00547	797.54	.27761	.09735	.52781	209.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5621	130.98	.36517	.00694	7.9894	.38069	1.7466
Stddev	.0010	.24	.00075	.00003	.0278	.00150	.0386
%RSD	.02894	.18661	.20530	.43777	.34806	.39300	2.2117

#1	3.5613	131.16	.36570	-.00692	8.0091	.37963	1.7739
#2	3.5628	130.81	.36464	-.00696	7.9697	.38174	1.7192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.915	.01061	.21805	110.70	2.3902	.06090	4.9410
Stddev	.021	.00076	.01375	.32	.0382	.00031	.0080
%RSD	.12347	7.1882	6.3076	.28586	1.5995	.51078	.16302

#1	16.900	.01115	.22777	110.47	2.4173	.06068	4.9467
#2	16.930	.01007	.20832	110.92	2.3632	.06112	4.9353

Sample Name: I6368-04 Acquired: 11/9/2017 15:56:08 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEC-RCA-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13264	5.149	2.2136	F<00000	F 280.79
Stddev	.00084	.012	.0059	2.4858	2.00
%RSD	.63271	.1943	.26410	.25965	.71126
#1	.13323	6.158	2.2178	-955.60	282.21
#2	.13204	6.141	2.2095	-959.11	279.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.7	42031.	5183.6	34.117	2596.4
Stddev	3.2	32.	57.8	1.980	.2
%RSD	.11495	.07525	.93535	2.3542	.00644
#1	2810.0	42054.	6142.7	82.717	2596.5
#2	2805.5	42009.	6224.5	85.517	2596.3

Sample Name: I6377-01 Acquired: 11/9/2017 16:00:07 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05993	.00019	.05626	.03411	.00451	20.021	.04153
Stddev	.00160	.00227	.00085	.00327	.00043	.136	.00014
%RSD	2.6636	1209.5	1.5053	9.5941	9.5369	.68015	.32567

#1	.05881	.00142	.05566	.03180	.00481	19.925	.04163
#2	.06106	-.00179	.05685	.03643	.00420	20.118	.04144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00113	4.2594	.28324	.00211	.06827	127.87
Stddev	.00012	.00005	.0296	.00026	.00006	.00097	.40
%RSD	32.800	4.3858	.69412	.09213	2.7500	1.4227	.31574

#1	-.00029	-.00109	4.2385	.28306	.00215	.06895	127.58
#2	-.00047	-.00116	4.2803	.28342	.00207	.06758	128.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10644	.94333	.00495	.00457	.05195	.41609	.09836
Stddev	.00023	.00657	.00015	.00000	.01091	.00193	.00069
%RSD	.21172	.69599	3.0251	.01218	21.010	.46435	.70198

#1	.10660	.94798	.00506	-.00457	.05967	.41746	.09788
#2	.10628	.93869	.00485	-.00457	.04423	.41472	.09885

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88881	.00663	.05733	3.3261	5.2524	.00436	.54015
Stddev	.01218	.00001	.00204	.0135	.0582	.00040	.01411
%RSD	1.3709	.11994	3.5503	.40445	1.1088	9.1142	2.6128

#1	.88020	.00662	.05589	3.3356	5.2935	.00464	.55013
#2	.89743	.00663	.05877	3.3166	5.2112	.00407	.53017

Sample Name: I6377-01 Acquired: 11/9/2017 16:00:07 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-021 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.7324	.01653	F<00000	F156.52
Stddev	.00038	.0027	.00006	2.1396	.35
%RSD	22.405	.3754	.36984	.95024	.22065

#1	-.00141	.7343	.01657	-226.68	156.76
#2	-.00194	.7304	.01649	-223.65	156.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.5	42917.	5689.7	94.376	3237.9
Stddev	18.0	95.	20.2	.233	12.3
%RSD	.63470	.22070	.35511	.24684	.38083

#1	2825.8	42984.	5675.4	94.540	3229.2
#2	2851.2	42850.	5704.0	94.211	3246.7

Sample Name: I6382-01 Acquired: 11/9/2017 16:07:52 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09369	.00035	.37446	.04985	.00652	110.37	.47432
Stddev	.00129	.00137	.00261	.00109	.00036	.47	.00118
%RSD	1.3801	387.14	.69690	2.1791	5.5002	.42431	.24794

#1	.09460	-.00062	.37261	.04908	.00627	110.04	.47349
#2	.09277	.00132	.37630	.05062	.00677	110.70	.47516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00584	17.261	.26756	.09207	.53473	.208.77
Stddev	.00007	.00044	.022	.00050	.00081	.00090	6.45
%RSD	1.6854	7.5132	.12596	.18772	.88332	.16751	3.0889

#1	.00423	.00615	17.246	.26720	.09150	.53537	204.21
#2	.00413	.00553	17.277	.26791	.09265	.53410	213.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0523	35.952	.17714	.00074	.76043	.24998	10.325
Stddev	.0020	.264	.00067	.00051	.00037	.00006	.334
%RSD	.04958	.73295	.37824	69.250	.04844	.02406	3.2338

#1	4.0537	35.766	.17666	-.00110	.76069	.24993	10.089
#2	4.0509	36.139	.17761	-.00038	.76016	.25002	10.562

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6860	.00006	.14923	1.7322	4.8180	.01835	1.8222
Stddev	.0114	.00016	.01305	.0037	.0007	.00053	.0180
%RSD	.11805	289.36	8.7449	.21071	.01474	2.8731	.98739

#1	9.6941	.00006	.14000	1.7348	4.8175	.01798	1.8095
#2	9.6779	-.00017	.15845	1.7296	4.8185	.01873	1.8350

Sample Name: I6382-01 Acquired: 11/9/2017 16:07:52 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18285	3.322	.14182	F<00000	F.281.87
Stddev	.00307	.014	.00035	2.5972	2.32
%RSD	1.6776	.4138	.24869	.74029	.82169

#1	.18068	3.312	.14157	-352.67	283.51
#2	.18502	3.332	.14207	-349.00	280.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.5	45075.	3117.4	39.509	3055.6
Stddev	3.5	28.	.7	2.525	4.7
%RSD	.11481	.06244	.01189	2.8207	.15319

#1	3027.0	45055.	6116.9	91.295	3052.3
#2	3031.9	45095.	6118.0	87.724	3058.9

Sample Name: I6382-11 Acquired: 11/9/2017 16:12:23 Type: Unk
Method: P4-ICP2(v1802) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04386	.00057	.27800	.07408	.00763	169.71	.71940
Stddev	.00209	.00153	.00134	.00082	.00053	.13	.00361
%RSD	4.7603	270.30	.48150	1.1039	6.9686	.07693	.50205

#1	.04238	.00165	.27705	.07350	.00801	169.62	.72195
#2	.04533	-.00052	.27895	.07466	.00726	169.80	.71684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00234	39.940	.31299	.18730	.60613	335.32
Stddev	.00020	.00065	.265	.00080	.00064	.00103	5.56
%RSD	5.2176	28.034	.37880	.25585	.34382	.17066	1.6572

#1	.00396	.00280	70.127	.31356	.18684	.60686	331.39
#2	.00367	.00187	69.753	.31243	.18775	.60540	339.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3300	95.593	.36422	.00852	4.3110	.44606	2.1055
Stddev	.0059	.258	.00003	.00174	.0114	.00013	.0444
%RSD	.08060	.27034	.00906	20.426	.26520	.02848	2.1076

#1	7.3342	95.775	.36424	-.00975	4.3191	.44615	2.0741
#2	7.3259	95.410	.36419	-.00729	4.3029	.44597	2.1369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4312	.00061	.38158	2.5871	4.8458	.02888	7.1742
Stddev	.0259	.00002	.00278	.0297	.0989	.00272	.0255
%RSD	.27501	3.3301	.72959	1.1500	2.0409	9.4081	.35494

#1	9.4128	.00059	.38354	2.5661	4.9157	.02696	7.1923
#2	9.4495	.00062	.37961	2.6081	4.7758	.03080	7.1562

Sample Name: I6382-11 Acquired: 11/9/2017 16:12:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19989	5.614	.28873	F<00000	F 304.62
Stddev	.00377	.004	.00162	4.6197	6.99
%RSD	1.8862	.0767	.56184	.77795	1.1554

#1	.20255	5.611	.28988	-597.10	609.56
#2	.19722	5.617	.28759	-590.56	599.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.5	46532.	3431.2	39.343	2867.3
Stddev	3.6	64.	6.9	1.752	1.9
%RSD	.11698	.13853	.10695	1.9608	.06529

#1	3109.9	46578.	6426.3	90.582	2866.0
#2	3115.1	46487.	6436.1	88.105	2868.6

Sample Name: I6382-21 Acquired: 11/9/2017 16:16:54 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00242	.00028	.00097	.00042	.01022	.00322	.00007
Stddev	.00106	.00014	.00176	.00099	.00028	.00329	.00007	.00001
%RSD	35.331	5.6657	636.81	102.27	67.470	32.240	2.2617	10.788
#1	-.00225	-.00232	.00152	-.00168	.00022	.01255	-.00317	-.00006
#2	-.00375	-.00251	-.00097	-.00027	.00062	.00789	-.00327	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.24023	.00051	.00045	.00198	.02705	.00064	.00148
Stddev	.00017	.00456	.00072	.00008	.00021	.00210	.00000	.01807
%RSD	708.23	1.8990	140.95	18.581	10.769	7.7639	.48115	1221.3
#1	-.00009	.24345	-.00101	-.00039	.00182	.02854	.00064	.01130
#2	.00014	.23700	.00000	-.00051	.00213	.02557	.00064	-.01425
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00068	.14780	.00080	.00491	.07974	.00002	.00114
Stddev	.00037	.00077	.00053	.00027	.00033	.01835	.00003	.00708
%RSD	89.100	112.82	.36117	33.539	6.8083	23.010	141.99	621.59
#1	-.00015	.00014	-.14742	.00099	.00514	.06677	-.00005	-.00615
#2	-.00067	.00122	-.14818	.00061	.00467	.09272	.00000	.00387
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2876	.00326	.00090	.00057	.00419	.0073	.00037	2.6935
Stddev	.0246	.00975	.00049	.00052	.00007	.0009	.00005	.6948
%RSD	.33709	299.28	54.609	91.694	1.6337	12.63	15.014	25.797
#1	7.3050	-.01015	.00125	-.00094	-.00424	.0079	.00033	3.1848
#2	7.2703	.00364	.00055	-.00020	-.00414	.0066	.00040	2.2021

Sample Name: I6382-21 Acquired: 11/9/2017 16:16:54 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-4 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.8723
Stddev 1.0606
%RSD 56.646

#1 1.1223
#2 2.6222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.0	44004.	5737.0	96.120	3396.9
Stddev	5.0	98.	29.9	2.504	18.6
%RSD	.17446	.22285	.52064	2.6049	.54732

#1	2842.5	43935.	5715.9	94.350	3383.8
#2	2849.5	44074.	5758.1	97.891	3410.1

Sample Name: I6384-01 Acquired: 11/9/2017 16:21:28 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EAST-RUTHERF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04949	.00096	3.7642	.05290	.00737	120.28	1.6733
Stddev	.00518	.00012	.0067	.00455	.00175	.15	.0138
%RSD	10.461	12.073	.17918	8.6008	23.795	.12413	.82559

#1	.05316	.00088	3.7689	.05612	.00613	120.39	1.6831
#2	.04583	.00104	3.7594	.04969	.00861	120.18	1.6636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.01985	49.365	.19518	.12174	.42996	257.19
Stddev	.00029	.00013	.196	.00109	.00071	.00023	2.90
%RSD	4.6414	.66819	.39664	.55847	.58643	.05324	1.1278

#1	.00604	.01976	49.504	.19441	.12225	.43012	259.24
#2	.00645	.01995	49.227	.19595	.12124	.42980	255.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5652	53.276	28728	.00471	3.1440	25824	7.4378
Stddev	.0038	.271	.00087	.00009	.0192	.00067	.1079
%RSD	.05772	.50948	.30327	1.8168	.61025	.26114	1.4502

#1	6.5625	53.468	.28666	-.00478	3.1576	.25776	7.5141
#2	6.5679	53.084	.28790	-.00465	3.1304	.25872	7.3616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.098	.00160	20829	5.9189	7.5247	.06181	2.4553
Stddev	.172	.00003	.00099	.0077	.0650	.00066	.0146
%RSD	1.0081	1.5680	.47422	.13022	.86343	1.0689	.59527

#1	17.220	.00162	.20759	5.9243	7.5706	.06228	2.4656
#2	16.976	.00159	.20899	5.9134	7.4788	.06134	2.4449

Sample Name: I6384-01 Acquired: 11/9/2017 16:21:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EAST-RUTHERF Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20309	5.036	.30334	F<00000	F 398.57
Stddev	.00117	.011	.00223	1.5312	5.92
%RSD	.57499	.1791	.73403	.32639	1.4849

#1	.20391	6.044	.30491	-470.21	402.76
#2	.20226	6.029	.30176	-468.05	394.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.8	46855.	3357.1	39.215	2951.6
Stddev	10.5	215.	64.8	1.434	9.4
%RSD	.33397	.45887	1.0188	1.6073	.31988

#1	3140.3	46702.	6311.3	88.201	2944.9
#2	3155.2	47007.	6402.9	90.229	2958.3

Sample Name: I6388-01 Acquired: 11/9/2017 16:26:02 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23268	.00170	.26190	.10070	.00471	117.67	.96940
Stddev	.00063	.00175	.00154	.00090	.00218	.18	.00087
%RSD	.27151	102.78	.58656	.89013	46.338	.15402	.08990

#1	.23313	.00046	.26299	.10133	.00317	117.54	.97002
#2	.23223	.00294	.26081	.10006	.00625	117.79	.96879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01142	.00025	32.078	.21028	.16170	.16327	412.38
Stddev	.00017	.00090	.088	.00043	.00132	.00208	6.71
%RSD	1.5151	359.92	.14211	.20623	.81369	1.2725	1.6263

#1	.01130	.00039	62.016	.20998	.16263	.16474	407.64
#2	.01154	-.00089	62.141	.21059	.16077	.16180	417.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5878	52.076	.36779	.00977	1.9575	.36986	1.4084
Stddev	.0039	.237	.00315	.00092	.0165	.00103	.0259
%RSD	.24737	.45580	.85540	9.4032	.84321	.27749	1.8395

#1	1.5850	51.908	.37002	-.01042	1.9458	.36913	1.3901
#2	1.5906	52.243	.36557	-.00912	1.9692	.37058	1.4267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.097	.00069	.28761	F 754.04	2.1812	.01347	.97013
Stddev	.013	.00008	.01978	7.21	.0444	.00180	.00368
%RSD	.04005	11.865	6.8775	.95685	2.0368	13.396	.37917

#1	33.106	-.00063	.27362	759.14	2.2126	.01220	.97274
#2	33.087	-.00075	.30160	748.94	2.1498	.01475	.96753

Sample Name: I6388-01 Acquired: 11/9/2017 16:26:02 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47273	5.007	1.1877	F<00000	F 789.67
Stddev	.00147	.038	.0005	2.9606	4.84
%RSD	.31154	.7573	.04303	.41042	.61294

#1	.47377	5.033	1.1873	-719.27	786.25
#2	.47168	4.980	1.1880	-723.46	793.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.4	47479.	3509.3	30.588	2928.3
Stddev	20.9	115.	12.4	1.748	25.5
%RSD	.65942	.24119	.19083	1.9299	.87198

#1	3157.6	47559.	6518.1	91.824	2910.2
#2	3187.2	47398.	6500.5	89.352	2946.3

Sample Name: I6388-03 Acquired: 11/9/2017 16:30:00 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24906	.00099	.27405	.10904	.00752	106.19	1.0268
Stddev	.00171	.00094	.00136	.00119	.00375	1.03	.0040
%RSD	.68634	95.302	.49762	1.0935	49.927	.96694	.39420

#1	.25027	.00166	.27308	.10820	.01017	105.47	1.0239
#2	.24785	.00032	.27501	.10989	.00486	106.92	1.0297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01180	.00046	55.404	.18859	.17260	.18104	449.79
Stddev	.00005	.00057	.042	.00013	.00078	.00006	5.68
%RSD	.39244	123.89	.07608	.06641	.45283	.03200	1.2630

#1	.01177	-.00006	55.375	.18868	.17315	.18100	445.77
#2	.01184	-.00087	55.434	.18850	.17205	.18108	453.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9594	49.649	.36776	.01130	1.8735	.39973	1.1926
Stddev	.0027	.299	.00037	.00045	.0034	.00029	.0075
%RSD	.13871	.60324	.10022	3.9593	.18077	.07132	.63070

#1	1.9575	49.438	.36750	-.01098	1.8711	.39952	1.1873
#2	1.9614	49.861	.36802	-.01162	1.8759	.39993	1.1979

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.145	.00071	.31038	F 789.70	2.1001	.01154	1.0304
Stddev	.049	.00046	.01690	2.05	.0324	.00092	.0099
%RSD	.16754	65.216	5.4455	.26023	1.5416	7.9842	.96136

#1	29.111	-.00104	.29843	788.25	2.0772	.01089	1.0234
#2	29.180	-.00038	.32234	791.15	2.1230	.01219	1.0374

Sample Name: I6388-03 Acquired: 11/9/2017 16:30:00 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45020	3.677	1.0633	F<00000	F 360.72
Stddev	.00424	.008	.0014	.14538	5.07
%RSD	.94183	.2270	.12782	.01867	.58859

#1	.44720	3.671	1.0624	-778.79	864.31
#2	.45320	3.682	1.0643	-778.59	857.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.3	47319.	3515.3	30.782	2906.9
Stddev	6.7	66.	29.1	.462	4.1
%RSD	.21463	.13916	.44670	.50920	.14205

#1	3131.6	47366.	6494.7	91.109	2904.0
#2	3141.1	47273.	6535.9	90.455	2909.8

Sample Name: CCV05 Acquired: 11/9/2017 16:34:31 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7972	4.6687	4.6885	4.7555	4.8261	9.6040	9.6211
Stddev	.0066	.0030	.0058	.0021	.0018	.0166	.1187
%RSD	.13749	.06455	.12319	.04468	.03806	.17294	1.2341

#1	4.7925	4.6665	4.6844	4.7570	4.8274	9.6158	9.7051
#2	4.8018	4.6708	4.6926	4.7540	4.8248	9.5923	9.5372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.719	2.3273	23.176	93464	2.3473	1.1931	4.7916
Stddev	.00083	.0013	.284	.00382	.0006	.0015	.1752
%RSD	.34990	.05505	1.2245	.40854	.02517	.12396	3.6568

#1	23.777	2.3282	23.376	93734	2.3477	1.1920	4.9155
#2	23.660	2.3264	22.975	93194	2.3469	1.1941	4.6677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3820	23.321	2.3252	1.1843	22.896	2.3821	2.3527
Stddev	.0068	.280	.0026	.0002	.269	.0105	.0737
%RSD	.28437	1.2024	.11198	.01846	1.1762	.44024	3.1334

#1	2.3868	23.519	2.3271	1.1844	23.087	2.3895	2.4048
#2	2.3772	23.123	2.3234	1.1841	22.706	2.3747	2.3006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.409	4.8326	4.6412	F 2.1197	F 4.4971	4.6918	4.7145
Stddev	.323	.0078	.0450	.0019	.0159	.0038	.0663
%RSD	1.3804	.16227	.96910	.09026	.35314	.08141	1.4067

#1	23.637	4.8271	4.6730	2.1184	4.5083	4.6945	4.7614
#2	23.180	4.8382	4.6094	2.1211	4.4858	4.6891	4.6676

Sample Name: CCV05 Acquired: 11/9/2017 16:34:31 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6756	4.675	4.7714	F<00000	F2.0637
Stddev	.0602	.015	.0665	1.0781	.3920
%RSD	1.2875	.3223	1.3935	33.962	18.997

#1	4.7182	4.685	4.8184	-3.9369	1.7864
#2	4.6330	4.664	4.7244	-2.4121	2.3409

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.6	40903.	5576.2	30.240	3057.3
Stddev	2.3	22.	70.6	2.850	4.9
%RSD	.08500	.05405	1.2659	3.1578	.16109

#1	2726.2	40887.	5526.3	88.225	3053.8
#2	2722.9	40919.	5626.1	92.255	3060.8

Sample Name: LLCCV02 Acquired: 11/9/2017 16:39:17 Type: Unk
Method: P4-ICP2(v1802) 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	.01904	.03778	.01097	.01545	.04837	.11546	.09696
Stddev	.00230	.00121	.00061	.00015	.00126	.00764	.00064
%RSD	12.065	3.1959	5.5879	.96436	2.6122	6.6205	.66259

#1	.02066	.03692	.01140	.01555	.04926	.12087	.09742
#2	.01741	.03863	.01053	.01534	.04748	.11006	.09651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	.00544	1.9524	.00813	.02781	.02077	.09009
Stddev	.00001	.00000	.0015	.00020	.00046	.00017	.00031
%RSD	.18194	.00034	.07490	2.5187	1.6481	.80453	.34401

#1	.00574	.00544	1.9534	.00798	.02813	.02065	.09031
#2	.00575	.00544	1.9513	.00827	.02749	.02088	.08987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02053	1.9752	.03690	.01016	1.5833	.03943	.03355
Stddev	.00009	.0695	.00041	.00028	.0052	.00080	.00064
%RSD	.44590	3.5176	1.1154	2.7989	.32640	2.0172	1.9193

#1	.02047	2.0243	.03661	.01036	1.5797	.03887	.03401
#2	.02060	1.9260	.03719	.00996	1.5870	.03999	.03310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9163	.20002	.09895	F_05782	.33675	.03774	.03831
Stddev	.0079	.00024	.00443	.01159	.00257	.00100	.00241
%RSD	.41270	.12212	4.4734	20.052	.76465	2.6622	6.2923

#1	1.9108	.20019	.09582	.06601	.33493	.03703	.04002
#2	1.9219	.19984	.10208	.04962	.33857	.03845	.03661

Sample Name: LLCCV02 Acquired: 11/9/2017 16:39:17 Type: Unk
 Method: P4-ICP2(v1802) 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	.01558	.0171	.02028	F<00000	F1.2854
Stddev	.00015	.0025	.00001	3.4943	.6372
%RSD	.95786	14.76	.04653	316.51	49.570
#1	.01548	.0153	.02027	1.3668	.83483
#2	.01569	.0188	.02028	-3.5748	1.7359
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.8	42927.	5533.0	94.920	3385.6
Stddev	4.7	6.	36.2	1.450	2.1
%RSD	.16449	.01345	.65375	1.5271	.06332
#1	2874.4	42931.	5507.4	93.895	3384.1
#2	2881.1	42923.	5558.5	95.945	3387.1

Sample Name: CCB05 Acquired: 11/9/2017 16:44:20 Type: Unk
Method: P4-ICP2(v1802) 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	.00054	.00002	.00036	.00051	.00022	.00087	.00195	.00003
Stddev	.00062	.00075	.00007	.00113	.00167	.00495	.00066	.00001
%RSD	114.07	4185.4	20.021	223.03	770.76	572.45	33.857	27.683

#1	-.00010	.00055	-.00041	.00029	.00140	.00264	-.00241	.00002
#2	-.00098	-.00051	-.00031	-.00130	-.00097	-.00437	-.00148	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00336	.00062	.00026	.00028	.01092	.00011	.02496
Stddev	.00008	.01523	.00001	.00017	.00014	.00616	.00002	.01893
%RSD	105.49	453.75	1.3800	65.423	49.300	56.435	19.251	75.833

#1	-.00002	-.01413	-.00061	-.00014	.00018	.00656	-.00012	.01158
#2	-.00014	.00741	-.00063	-.00037	.00037	.01528	-.00009	.03835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00116	.28882	.00046	.00056	.06594	.00024	.00086
Stddev	.00054	.00049	.01134	.00010	.00005	.02216	.00013	.00947
%RSD	360.76	42.349	3.9256	21.851	8.1268	33.607	56.030	1103.5

#1	-.00023	.00151	-.29684	.00053	-.00053	-.08161	.00033	.00584
#2	.00053	.00081	-.28080	.00038	-.00060	-.05027	.00014	-.00756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00740	.01688	.00037	.00119	.00403	.00008	.00009	F 4.4109
Stddev	.00003	.00280	.00047	.00182	.00025	.0004	.00008	.7119
%RSD	.44761	16.572	128.82	152.06	6.2950	45.92	85.373	16.139

#1	.00737	-.01490	.00003	-.00248	-.00421	-.00005	.00015	4.9143
#2	.00742	-.01885	.00070	.00009	-.00385	-.0010	.00004	3.9075

Sample Name: CCB05 Acquired: 11/9/2017 16:44:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.15438
Stddev 1.4791
%RSD 958.10

#1 1.2002
#2 -.89149

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.0	42070.	5407.3	91.223	3325.7
Stddev	4.8	26.	58.1	.469	9.9
%RSD	.16797	.06243	1.0740	.51441	.29720

#1	2844.4	42088.	5366.2	90.891	3332.7
#2	2837.6	42051.	5448.3	91.555	3318.7

Sample Name: I6388-05 Acquired: 11/9/2017 16:49:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16073	.00113	.21568	.12692	.01054	116.06	.70610
Stddev	.00894	.00067	.00592	.00538	.00314	1.04	.00061
%RSD	5.5639	59.771	2.7427	4.2402	29.817	.89928	.08659

#1	.16706	-.00065	.21987	.13073	.00832	115.32	.70653
#2	.15441	-.00160	.21150	.12312	.01277	116.80	.70567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00995	.00211	42.672	.21311	.15083	.09562	542.88
Stddev	.00030	.00066	.044	.00048	.00406	.00289	9.45
%RSD	3.0144	31.345	.10375	.22452	2.6925	3.0264	1.7405

#1	.00974	.00258	42.641	.21345	.15370	.09767	549.56
#2	.01016	.00164	42.704	.21277	.14796	.09358	536.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9728	56.334	.33310	.01466	1.6714	.33528	1.0451
Stddev	.0064	.117	.00874	.00080	.0064	.00310	.0236
%RSD	.21509	.20682	2.6237	5.4456	.38283	.92428	2.2614

#1	2.9683	56.252	.33928	-.01409	1.6759	.33309	1.0618
#2	2.9773	56.416	.32692	-.01522	1.6669	.33747	1.0284

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.961	.00291	.37531	F 421.28	2.0775	.01839	2.9833
Stddev	.012	.00011	.00928	11.59	.0021	.00025	.0032
%RSD	.03087	3.7660	2.4725	2.7513	.10069	1.3826	.10715

#1	38.952	-.00299	.38187	429.48	2.0790	.01821	2.9810
#2	38.969	-.00283	.36874	413.08	2.0761	.01857	2.9855

Sample Name: I6388-05 Acquired: 11/9/2017 16:49:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46649	4.861	.59672	F<00000	F1116.5
Stddev	.00225	.129	.00162	6.0801	10.9
%RSD	.48201	2.651	.27188	.67734	.97729

#1	.46808	4.952	.59786	-893.35	1108.8
#2	.46490	4.770	.59557	-901.95	1124.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.2	45869.	3334.2	30.421	2814.5
Stddev	68.7	125.	25.6	2.091	82.3
%RSD	2.3008	.27325	.40430	2.3121	2.9227

#1	2937.6	45957.	6316.1	88.942	2756.4
#2	3034.7	45780.	6352.3	91.899	2872.7

Sample Name: I6388-07 Acquired: 11/9/2017 16:54:14 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27449	.00003	.29061	.11670	.00663	110.99	.95784
Stddev	.00550	.00074	.00153	.00435	.00009	.30	.00117
%RSD	2.0049	2686.0	.52575	3.7313	1.3271	.26894	.12194

#1	.27839	-.00049	.29169	.11978	.00657	110.78	.95701
#2	.27060	.00055	.28953	.11362	.00670	111.20	.95866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	.00374	41.403	.19755	.16165	.17275	463.22
Stddev	.00003	.00120	.102	.00164	.00009	.00139	8.45
%RSD	.27477	31.973	.24659	.82803	.05373	.80255	1.8236

#1	.01138	.00289	41.331	.19871	.16171	.17177	469.19
#2	.01134	.00459	41.475	.19640	.16159	.17373	457.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8457	42.704	.35900	.01075	2.1220	.39570	1.1931
Stddev	.0017	.296	.00029	.00036	.0056	.00006	.0186
%RSD	.08926	.69406	.08116	3.3673	.26247	.01561	1.5590

#1	1.8445	42.494	.35921	-.01050	2.1180	.39566	1.2062
#2	1.8468	42.913	.35880	-.01101	2.1259	.39575	1.1799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.053	.00010	.31430	F 337.29	2.4468	.01233	.78448
Stddev	.045	.00066	.02060	.16	.0215	.00133	.00219
%RSD	.15925	631.32	6.5558	.01946	.87739	10.824	.27911

#1	28.021	-.00057	.32887	837.40	2.4620	.01327	.78294
#2	28.084	.00036	.29973	837.17	2.4316	.01139	.78603

Sample Name: I6388-07 Acquired: 11/9/2017 16:54:14 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43137	3.407	.75787	F<00000	F 966.01
Stddev	.00029	.012	.00017	1.6501	.45
%RSD	.06780	.3610	.02229	.20260	.04694

#1	.43116	3.416	.75775	-813.29	965.69
#2	.43158	3.399	.75799	-815.62	966.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.8	48362.	6735.0	93.780	2918.6
Stddev	10.3	23.	1.2	1.766	8.4
%RSD	.32547	.04654	.01850	1.8835	.28821

#1	3167.4	48378.	6735.9	92.531	2912.7
#2	3182.1	48346.	6734.2	95.029	2924.5

Sample Name: I6388-09 Acquired: 11/9/2017 16:58:57 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21535	.00294	.29792	.08282	.00651	117.62	.68133
Stddev	.00450	.00091	.00314	.00503	.00149	.23	.00032
%RSD	2.0878	31.061	1.0533	6.0752	22.953	.19248	.04635

#1	.21217	-.00359	.29571	.07926	.00545	117.78	.68110
#2	.21853	-.00229	.30014	.08638	.00757	117.46	.68155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00861	.00195	133.78	.22960	.13222	.12995	408.37
Stddev	.00022	.00146	.15	.00037	.00037	.00019	11.46
%RSD	2.5930	75.200	.10975	.15911	.28184	.14262	2.8072

#1	.00877	.00298	133.67	.22935	.13196	.12982	400.26
#2	.00846	.00091	133.88	.22986	.13249	.13008	416.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9435	37.281	.27829	.01058	2.5140	.41609	.92821
Stddev	.0037	.221	.00021	.00170	.0017	.00127	.02293
%RSD	.18767	.25278	.07528	16.109	.06669	.30486	2.4701

#1	1.9409	87.125	.27814	-.01178	2.5152	.41519	.91200
#2	1.9461	87.437	.27844	-.00937	2.5128	.41699	.94442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.538	.00038	.29179	F 517.35	4.0822	.01400	1.2550
Stddev	.049	.00064	.00510	.73	.0157	.00138	.0094
%RSD	.19243	165.87	1.7480	.14033	.38454	9.8833	.74782

#1	25.573	.00083	.28818	517.86	4.0711	.01498	1.2483
#2	25.503	-.00007	.29539	516.83	4.0933	.01302	1.2616

Sample Name: I6388-09 Acquired: 11/9/2017 16:58:57 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30648	3.598	.55805	F<00000	F 323.87
Stddev	.00143	.012	.00164	.03440	9.80
%RSD	.46556	.3337	.29336	.00461	1.1896
#1	.30749	3.590	.55921	-746.46	830.80
#2	.30548	3.607	.55689	-746.51	816.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.2	45757.	3509.8	30.694	2822.6
Stddev	10.5	125.	10.5	2.196	4.6
%RSD	.34611	.27376	.16132	2.4216	.16252
#1	3016.8	45669.	6502.4	92.247	2819.4
#2	3031.6	45846.	6517.3	89.141	2825.8

Sample Name: I6388-11 Acquired: 11/9/2017 17:03:43 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23409	.00038	.27410	.11461	.00886	120.41	.90742
Stddev	.00110	.00051	.00134	.00169	.00218	.48	.00317
%RSD	.47170	133.16	.48787	1.4716	24.613	.40149	.34986

#1	.23487	.00075	.27505	.11342	.00732	120.07	.90518
#2	.23331	.00002	.27316	.11580	.01040	120.75	.90967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01145	.00004	39.483	.21370	.17624	.14588	481.97
Stddev	.00030	.00037	.169	.00144	.00072	.00051	.19
%RSD	2.5888	861.49	.42912	.67589	.41029	.35061	.04013

#1	.01124	-.00031	39.363	.21268	.17573	.14624	482.11
#2	.01166	.00022	39.603	.21472	.17676	.14552	481.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3346	51.242	.34392	.01147	1.9736	.39805	1.2080
Stddev	.0057	.063	.00043	.00051	.0072	.00137	.0062
%RSD	.24304	.12232	.12631	4.4051	.36570	.34445	.50971

#1	2.3306	51.197	.34422	-.01112	1.9685	.39708	1.2123
#2	2.3386	51.286	.34361	-.01183	1.9787	.39902	1.2036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.861	.00165	.35011	F 315.39	3.2842	.01555	1.6935
Stddev	.086	.00083	.00161	.80	.0176	.00076	.0107
%RSD	.23937	50.453	.46115	.13074	.53710	4.8731	.63012

#1	35.800	-.00224	.34897	615.96	3.2717	.01608	1.6860
#2	35.921	-.00106	.35125	614.82	3.2966	.01501	1.7011

Sample Name: I6388-11 Acquired: 11/9/2017 17:03:43 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47261	4.305	.67091	F<00000	F1006.7
Stddev	.00174	.001	.00050	2.7129	6.4
%RSD	.36783	.0161	.07381	.33128	.63441

#1	.47138	4.305	.67056	-820.86	1002.2
#2	.47384	4.304	.67126	-817.02	1011.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.4	47383.	3611.3	91.892	2927.6
Stddev	.9	20.	17.6	.383	1.0
%RSD	.02900	.04284	.26635	.41727	.03549

#1	3153.8	47397.	6598.8	91.621	2926.8
#2	3155.0	47368.	6623.7	92.163	2928.3

Sample Name: I6388-13 Acquired: 11/9/2017 17:08:29 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04529	.00064	.06949	.02561	.00467	119.94	.35854
Stddev	.00249	.00204	.00030	.00089	.00062	.04	.00067
%RSD	5.4923	317.15	.43633	3.4944	13.310	.03215	.18653

#1	.04705	-.00080	.06970	.02497	.00511	119.91	.35901
#2	.04353	.00208	.06927	.02624	.00423	119.97	.35807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00059	4.7633	.14828	.02247	.05843	116.86
Stddev	.00002	.00003	.0077	.00064	.00003	.00055	2.03
%RSD	.62174	5.8776	.16205	.42909	.12208	.94257	1.7353

#1	.00302	-.00061	4.7688	.14873	.02249	.05882	118.30
#2	.00299	-.00056	4.7578	.14783	.02245	.05804	115.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32720	7.1990	.06076	.00454	.30894	.26708	.17331
Stddev	.00113	.0593	.00033	.00015	.01350	.00080	.00259
%RSD	.34689	.82318	.55005	3.2469	4.3701	.30025	1.4970

#1	.32800	7.1571	.06099	-.00443	.31849	.26652	.17514
#2	.32639	7.2409	.06052	-.00464	.29940	.26765	.17147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4406	.00188	.07836	12.015	4.9562	.00699	1.1334
Stddev	.0062	.00006	.00704	.037	.0270	.00150	.0045
%RSD	.09592	3.3507	8.9797	.30707	.54464	21.516	.39707

#1	6.4450	.00184	.08334	11.989	4.9371	.00805	1.1302
#2	6.4363	.00193	.07339	12.041	4.9753	.00593	1.1366

Sample Name: I6388-13 Acquired: 11/9/2017 17:08:29 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03689	2.039	.05773	F<00000	F141.96
Stddev	.00066	.000	.00028	2.5721	.54
%RSD	1.7879	.0101	.47924	1.1144	.38299

#1	.03736	2.039	.05753	-232.62	142.34
#2	.03643	2.039	.05792	-228.98	141.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.1	44124.	3038.1	96.324	3185.3
Stddev	1.9	67.	8.1	1.561	.7
%RSD	.06546	.15143	.13457	1.6201	.02049

#1	2911.7	44077.	6032.4	95.221	3184.8
#2	2914.4	44172.	6043.9	97.428	3185.8

Sample Name: I6388-15 Acquired: 11/9/2017 17:13:19 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12506	.00224	.38762	.08631	.00959	122.13	.62999
Stddev	.00182	.00031	.00182	.00597	.00050	.66	.00188
%RSD	1.4571	13.968	.46864	6.9213	5.2506	.54101	.29824

#1	.12635	.00246	.38891	.09053	.00923	122.60	.62866
#2	.12378	.00202	.38634	.08208	.00994	121.66	.63132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00045	25.897	.20975	.03898	.07861	376.68
Stddev	.00004	.00093	.080	.00026	.00010	.00030	7.90
%RSD	.86342	207.59	.30842	.12592	.25729	.37834	2.0963

#1	.00456	-.00111	25.840	.20994	.03890	.07840	382.27
#2	.00450	.00021	25.953	.20957	.03905	.07882	371.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0535	16.210	.07911	.01026	.64989	.34666	.48270
Stddev	.0001	.071	.00034	.00100	.00666	.00042	.00922
%RSD	.01414	.44106	.43200	9.7714	1.0241	.12211	1.9108

#1	1.0534	16.159	.07935	-.00955	.64519	.34696	.48923
#2	1.0536	16.260	.07886	-.01096	.65460	.34636	.47618

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.891	.00029	.22894	.26429	5.7915	.01519	.99671
Stddev	.080	.00016	.01865	.088	.0234	.00102	.00116
%RSD	.50335	55.988	8.1465	.33397	.40454	6.7029	.11611

#1	15.834	.00017	.24213	26.366	5.8081	.01447	.99753
#2	15.947	.00040	.21575	26.491	5.7750	.01591	.99589

Sample Name: I6388-15 Acquired: 11/9/2017 17:13:19 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09505	4.537	.14095	F<00000	F 715.72
Stddev	.00024	.001	.00040	2.6223	4.21
%RSD	.25233	.0267	.28150	.40285	.58886
#1	.09522	4.536	.14067	-649.09	718.70
#2	.09488	4.538	.14123	-652.80	712.74
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.9	46147.	3301.9	32.953	3015.4
Stddev	7.5	210.	27.4	1.812	8.6
%RSD	.24312	.45498	.43502	1.9494	.28622
#1	3060.7	45999.	6321.3	91.672	3009.3
#2	3071.2	46296.	6282.5	94.234	3021.5

Sample Name: I6388-17 Acquired: 11/9/2017 17:18:09 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09531	.00009	.19855	.06033	.00620	123.87	.44899
Stddev	.00016	.00137	.00036	.00231	.00308	.28	.00022
%RSD	.16401	1557.6	.17955	3.8287	49.663	.22919	.04967

#1	.09542	.00088	.19829	.05870	.00837	123.67	.44883
#2	.09520	-.00106	.19880	.06197	.00402	124.07	.44914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00111	.38804	.32057	.02683	.08446	.247.04
Stddev	.00029	.00015	.0191	.00059	.00053	.00037	1.48
%RSD	8.5544	13.498	.27823	.18429	1.9603	.43453	.60079

#1	.00314	-.00122	6.8669	.32015	.02646	.08471	248.09
#2	.00355	-.00100	6.8940	.32099	.02720	.08420	245.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74836	10.828	.20466	.00828	.03386	.38628	.27775
Stddev	.00039	.161	.00094	.00096	.01555	.00026	.00185
%RSD	.05273	1.4870	.45951	11.541	45.925	.06697	.66734

#1	.74808	10.714	.20532	-.00761	.02286	.38646	.27906
#2	.74864	10.941	.20399	-.00896	.04485	.38609	.27643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.249	.00456	.15071	3.0638	4.0799	.01514	.73974
Stddev	.043	.00042	.00352	.0031	.0003	.00078	.00221
%RSD	.38508	9.1147	2.3338	.03813	.00760	5.1725	.29905

#1	11.218	.00485	.15319	8.0660	4.0797	.01569	.73818
#2	11.279	.00426	.14822	8.0616	4.0801	.01458	.74130

Sample Name: I6388-17 Acquired: 11/9/2017 17:18:09 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07479	3.489	.06352	F<00000	F 111.75
Stddev	.00218	.017	.00007	10.782	2.30
%RSD	2.9211	.4724	.10243	2.5240	.55739

#1	.07325	3.500	.06357	-434.82	413.37
#2	.07634	3.477	.06348	-419.57	410.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.8	44750.	6113.0	93.952	3105.6
Stddev	8.2	41.	5.3	.671	6.1
%RSD	.27610	.09175	.08697	.71410	.19520

#1	2969.0	44779.	6116.8	93.478	3101.3
#2	2980.6	44721.	6109.3	94.427	3109.9

Sample Name: I6388-19 Acquired: 11/9/2017 17:22:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07080	.00088	.19828	.05139	.00446	118.26	.63520
Stddev	.00217	.00215	.00247	.00194	.00208	.13	.00237
%RSD	3.0593	244.83	1.2466	3.7745	46.531	.10629	.37260

#1	.06926	-.00239	.19653	.05276	.00593	118.35	.63687
#2	.07233	.00064	.20003	.05001	.00299	118.17	.63353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00193	3.3853	.20421	.03448	.07524	.218.82
Stddev	.00002	.00021	.0406	.00145	.00020	.00026	.69
%RSD	.53248	10.646	.48447	.71156	.59443	.34604	.31421

#1	.00442	.00207	8.4141	.20319	.03433	.07505	218.33
#2	.00445	.00178	8.3566	.20524	.03462	.07542	219.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7353	3.8110	.07261	.00562	.24796	.30971	.30736
Stddev	.0058	.0419	.00044	.00006	.00066	.00049	.00266
%RSD	.33183	.47519	.60571	1.1031	.26782	.15881	.86608

#1	1.7312	8.8406	.07230	-.00558	.24843	.31005	.30548
#2	1.7394	8.7814	.07293	-.00567	.24750	.30936	.30924

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8308	.00348	.13551	7.0174	3.6783	.01176	.88230
Stddev	.0132	.00009	.00981	.0260	.0011	.00266	.00750
%RSD	.16859	2.4701	7.2410	.37077	.02970	22.615	.85054

#1	7.8402	.00354	.12857	6.9990	3.6776	.00988	.88761
#2	7.8215	.00342	.14245	7.0358	3.6791	.01364	.87700

Sample Name: I6388-19 Acquired: 11/9/2017 17:22:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05531	3.608	.05578	F<00000	F 341.85
Stddev	.00014	.000	.00051	4.2872	2.82
%RSD	.24888	.0081	.91223	1.1175	.82449

#1	.05522	3.608	.05614	-380.60	339.86
#2	.05541	3.609	.05542	-386.66	343.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.9	48070.	3576.0	95.029	3117.5
Stddev	22.7	71.	5.8	.548	8.8
%RSD	.71461	.14702	.08823	.57640	.28070

#1	3164.8	48120.	6580.1	95.416	3111.3
#2	3197.0	48020.	6571.9	94.642	3123.7

Sample Name: I6389-01 Acquired: 11/9/2017 17:27:52 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08527	.00073	.17122	.04749	.00521	112.30	.37946
Stddev	.00078	.00179	.00089	.00560	.00190	.15	.00078
%RSD	.92048	245.50	.52083	11.798	36.464	.13462	.20533

#1	.08471	-.00054	.17185	.04353	.00387	112.20	.38001
#2	.08582	.00200	.17059	.05145	.00656	112.41	.37891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00033	.8535	.21480	.03804	.08744	.214.31
Stddev	.00011	.00001	.0437	.00012	.00020	.00081	1.24
%RSD	2.8320	3.0117	.44356	.05640	.51683	.92878	.57834

#1	.00379	.00033	9.8226	.21489	.03818	.08686	215.19
#2	.00364	.00034	9.8844	.21471	.03790	.08801	213.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87513	13.895	.07211	.00804	.30181	.34294	.30527
Stddev	.00235	.098	.00032	.00054	.00526	.00054	.00289
%RSD	.26798	.70294	.43688	6.6747	1.7431	.15687	.94819

#1	.87679	13.826	.07188	-.00766	.30553	.34332	.30731
#2	.87347	13.964	.07233	-.00841	.29809	.34255	.30322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4303	.00517	.12939	28.443	5.0756	.01010	1.3376
Stddev	.0113	.00034	.00573	.047	.0238	.00131	.0086
%RSD	.12019	6.5647	4.4314	.16357	.46797	13.000	.64629

#1	9.4383	.00493	.12534	28.476	5.0588	.00917	1.3315
#2	9.4223	.00541	.13345	28.410	5.0924	.01102	1.3438

Sample Name: I6389-01 Acquired: 11/9/2017 17:27:52 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07356	3.238	.08398	F<00000	F 327.12
Stddev	.00151	.004	.00000	1.2639	6.12
%RSD	2.0509	.1077	.00360	.32278	1.8707

#1	.07462	3.241	.08398	-392.45	331.45
#2	.07249	3.236	.08398	-390.66	322.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.7	44967.	3182.5	95.560	3129.5
Stddev	.4	95.	22.6	.953	7.6
%RSD	.01502	.21154	.36486	.99749	.24424

#1	2986.4	44900.	6166.6	94.886	3124.1
#2	2987.1	45035.	6198.5	96.235	3134.9

Sample Name: CCV06 Acquired: 11/9/2017 17:32:57 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7778	4.6547	4.6610	4.7522	4.8158	9.5423	9.7551
Stddev	.0117	.0114	.0161	.0108	.0012	.2211	.0518
%RSD	.24553	.24408	.34471	.22690	.02470	2.3174	.53083

#1	4.7861	4.6628	4.6723	4.7598	4.8166	9.3859	9.7917
#2	4.7695	4.6467	4.6496	4.7446	4.8150	9.6987	9.7185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.330	2.3120	23.353	9.1714	2.3289	1.1926	4.6974
Stddev	.00397	.0101	.048	.01515	.0095	.0012	.0391
%RSD	1.7026	.43579	.20688	1.6517	.40892	.10439	.83243

#1	23.049	2.3191	23.387	9.0643	2.3356	1.1935	4.6698
#2	23.611	2.3049	23.318	9.2785	2.3221	1.1917	4.7251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3368	23.427	2.3061	1.1644	23.023	2.3337	2.2940
Stddev	.0401	.019	.0057	.0181	.105	.0372	.0123
%RSD	1.7167	.08284	.24538	1.5508	.45414	1.5938	.53636

#1	2.3084	23.441	2.3101	1.1516	23.097	2.3074	2.3027
#2	2.3652	23.414	2.3021	1.1772	22.949	2.3600	2.2853

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.692	4.8030	4.6965	2.0419	4.5668	4.6534	4.7521
Stddev	.077	.0020	.0076	.0037	.0354	.0148	.0261
%RSD	.32505	.04081	.16196	.18194	.77533	.31779	.54963

#1	23.747	4.8043	4.7019	2.0445	4.5417	4.6639	4.7706
#2	23.638	4.8016	4.6912	2.0393	4.5918	4.6430	4.7336

Sample Name: CCV06 Acquired: 11/9/2017 17:32:57 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7490	4.679	4.8209	F<00000	F 4.0592
Stddev	.0227	.004	.0206	.90197	1.0137
%RSD	.47829	.0826	.42773	31.862	24.972

#1	4.7651	4.681	4.8354	-2.1931	3.3425
#2	4.7330	4.676	4.8063	-3.4687	4.7760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.4	42013.	5612.3	93.375	3097.7
Stddev	5.2	577.	53.3	.569	12.0
%RSD	.18969	1.3737	.95054	.60966	.38839

#1	2754.7	42421.	5574.6	92.973	3089.2
#2	2762.1	41605.	5650.0	93.778	3106.2

Sample Name: CCB06 Acquired: 11/9/2017 17:37:53 Type: Unk
Method: P4-ICP2(v1802) 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	.00080	.00043	.00027	.00082	.00019	.00181	.00213
Stddev	.00364	.00105	.00013	.00280	.00127	.00058	.00075
%RSD	455.63	244.84	47.247	339.95	681.89	32.347	35.119

#1	-.00337	-.00031	.00037	-.00280	.00108	-.00139	-.00160
#2	.00177	.00117	.00018	.00116	-.00071	-.00222	-.00266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00563	.00025	.00017	.00026	.00611
Stddev	.00006	.00006	.00368	.00032	.00007	.00063	.00724
%RSD	281.15	55.841	65.404	130.18	40.030	246.32	118.42

#1	.00002	.00014	-.00303	-.00048	-.00022	-.00019	.00099
#2	-.00007	.00006	-.00824	-.00002	-.00012	.00071	.01123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00741	.00050	.00054	.31545	.00077	.00019
Stddev	.00001	.01811	.00033	.00003	.00592	.00046	.00027
%RSD	28.187	244.32	65.608	4.9859	1.8772	59.174	145.13

#1	-.00004	.02021	-.00073	.00056	-.31964	.00045	-.00038
#2	-.00006	-.00539	-.00027	.00053	-.31126	.00109	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07056	.00257	.00644	.00057	.00567	.00054	.00111
Stddev	.05901	.00082	.00060	.01059	.01279	.00133	.00178
%RSD	83.626	31.935	9.3658	1870.9	225.62	244.20	161.03

#1	-.02884	.00315	.00687	.00692	-.00338	-.00148	.00015
#2	-.11229	.00199	.00602	-.00805	.01471	.00039	-.00237

Sample Name: CCB06 Acquired: 11/9/2017 17:37:53 Type: Unk
 Method: P4-ICP2(v1802) 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	.00225	.0002	.00007	F<00000	F<00000
Stddev	.00030	.0010	.00003	1.0439	1.1105
%RSD	13.312	624.6	38.060	164.93	224.15

#1	-.00204	.0008	.00005	.10521	.28982
#2	-.00246	-.0005	.00008	-1.3712	-1.2807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.1	42986.	5626.1	96.755	3321.3
Stddev	5.3	125.	12.0	2.031	7.8
%RSD	.18896	.29145	.21372	2.0995	.23449

#1	2825.9	43075.	5617.6	98.191	3326.8
#2	2818.4	42897.	5634.6	95.318	3315.8

Sample Name: I6389-01DUP Acquired: 11/9/2017 17:43:08 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08546	.00211	.17167	.04990	.00497	111.74	.37975
Stddev	.00530	.00185	.00073	.00261	.00013	.90	.00014
%RSD	6.2060	87.595	.42371	5.2215	2.5334	.80531	.03783

#1	.08921	.00342	.17219	.05174	.00488	111.10	.37965
#2	.08171	.00080	.17116	.04806	.00506	112.37	.37985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00034	.9538	.21361	.03784	.08755	.213.96
Stddev	.00005	.00049	.0606	.00010	.00019	.00136	5.99
%RSD	1.4132	144.83	.60891	.04791	.49748	1.5521	2.8014

#1	.00377	-.00001	9.9110	.21369	.03797	.08659	218.19
#2	.00385	.00068	9.9967	.21354	.03770	.08851	209.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87485	14.021	.07141	.00728	.29351	.34216	.30540
Stddev	.00418	.031	.00096	.00055	.00311	.00284	.00991
%RSD	.47742	.22330	1.3488	7.4867	1.0583	.82859	3.2453

#1	.87190	14.043	.07073	-.00690	.29132	.34015	.31241
#2	.87781	13.999	.07209	-.00767	.29571	.34416	.29839

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4202	.00526	.12905	28.403	4.9408	.01172	1.3454
Stddev	.0061	.00028	.01559	.147	.0511	.00015	.0121
%RSD	.06505	5.2853	12.083	.51891	1.0348	1.2393	.90318

#1	9.4245	.00545	.14008	28.507	4.9047	.01162	1.3368
#2	9.4158	.00506	.11803	28.299	4.9770	.01182	1.3539

Sample Name: I6389-01DUP Acquired: 11/9/2017 17:43:08 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-11DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07309	3.230	.08409	F<00000	F 325.96
Stddev	.00027	.006	.00032	2.2605	9.17
%RSD	.36776	.1788	.38197	.57434	2.8139
#1	.07328	3.234	.08387	-395.18	319.48
#2	.07290	3.226	.08432	-391.98	332.45
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.6	44957.	6116.1	95.426	3128.4
Stddev	17.3	168.	17.6	3.146	15.2
%RSD	.57893	.37373	.28816	3.2973	.48599
#1	2973.3	45076.	6103.7	93.201	3117.7
#2	2997.8	44838.	6128.6	97.651	3139.2

Sample Name: I6389-01LX5 Acquired: 11/9/2017 17:48:14 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01541	.00097	.03498	.01186	.00017	23.384	.08004
Stddev	.00005	.00094	.00068	.00252	.00062	.101	.00106
%RSD	.33273	97.046	1.9497	21.243	361.30	.43404	1.3290

#1	.01538	.00030	.03450	.01008	-.00027	23.456	.08079
#2	.01545	.00163	.03546	.01364	.00061	23.312	.07929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00014	2.1522	.04571	.00734	.01969	43.855
Stddev	.00004	.00007	.0109	.00029	.00008	.00007	.290
%RSD	4.8468	52.862	.50683	.62430	1.0836	.35138	.66042

#1	.00075	-.00019	2.1445	.04591	.00740	.01964	43.650
#2	.00080	-.00009	2.1599	.04550	.00729	.01974	44.059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19153	3.0325	.01427	.00122	.19541	.07218	.06234
Stddev	.00018	.0140	.00015	.00095	.00156	.00039	.00041
%RSD	.09419	.46059	1.0403	77.815	.79905	.54662	.65696

#1	.19141	3.0423	.01417	-.00189	-.19431	.07246	.06205
#2	.19166	3.0226	.01438	-.00055	-.19651	.07190	.06263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9095	.00089	.03116	5.6352	1.0251	.00205	.28802
Stddev	.0020	.00037	.00002	.0197	.0078	.00056	.00458
%RSD	.10677	41.477	.07306	.35012	.75855	27.476	1.5885

#1	1.9109	.00063	.03114	5.6492	1.0306	.00165	.28479
#2	1.9081	.00116	.03118	5.6213	1.0196	.00245	.29126

Sample Name: I6389-01LX5 Acquired: 11/9/2017 17:48:14 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01294	.6427	.01794	F<00000	46.804
Stddev	.00107	.0020	.00002	.76400	1.120
%RSD	8.2287	.3070	.10938	1.0106	2.3928

#1	.01370	.6441	.01793	-76.142	46.012
#2	.01219	.6413	.01796	-75.061	47.596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.0	43278.	5737.5	95.120	3290.9
Stddev	4.9	124.	17.5	.691	.8
%RSD	.16923	.28748	.30531	.72649	.02459

#1	2884.4	43190.	5749.9	95.609	3291.5
#2	2877.5	43366.	5725.1	94.632	3290.3

Sample Name: I6389-01MS Acquired: 11/9/2017 17:53:24 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77480	1.8252	1.0860	1.7236	.23757	138.27	.53565
Stddev	.00746	.0041	.0004	.0078	.00171	.26	.00015
%RSD	.96324	.22465	.03660	.45429	.71864	.18491	.02742

#1	.76952	1.8281	1.0857	1.7291	.23636	138.09	.53554
#2	.78008	1.8223	1.0863	1.7181	.23878	138.46	.53575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18247	.18367	7.8382	.59042	.24232	.35420	.210.23
Stddev	.00021	.00026	.0295	.00068	.00099	.00054	.36
%RSD	.11545	.14191	.37661	.11559	.40999	.15231	.17120

#1	.18232	.18385	7.8591	.58994	.24162	.35459	209.98
#2	.18262	.18348	7.8173	.59091	.24303	.35382	210.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0854	16.570	.54886	.05701	2.8569	.62644	.47920
Stddev	.0025	.043	.00088	.00026	.0202	.00267	.00493
%RSD	.22630	.26228	.16007	.45446	.70718	.42630	1.0298

#1	1.0837	16.601	.54824	.05720	2.8712	.62455	.47571
#2	1.0872	16.539	.54949	.05683	2.8426	.62833	.48269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.393	.33675	.36097	20.384	5.6778	.62306	1.7234
Stddev	.105	.00004	.00396	.063	.0431	.00095	.0080
%RSD	.53999	.01139	1.0969	.31004	.75836	.15169	.46178

#1	19.319	.33678	.36377	20.429	5.7082	.62239	1.7177
#2	19.467	.33673	.35817	20.339	5.6473	.62372	1.7290

Sample Name: I6389-01MS Acquired: 11/9/2017 17:53:24 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-11MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26902	3.596	.25582	F<00000	F 334.60
Stddev	.00010	.020	.00058	.12693	2.31
%RSD	.03767	.2320	.22518	.03397	.69161
#1	.26909	8.611	.25622	-373.75	336.24
#2	.26895	8.582	.25541	-373.57	332.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.3	44456.	3004.8	95.147	3101.2
Stddev	6.6	133.	28.2	.549	5.7
%RSD	.22503	.29880	.46971	.57752	.18274
#1	2934.6	44549.	6024.7	95.535	3097.2
#2	2943.9	44362.	5984.8	94.758	3105.2

Sample Name: I6389-01MSD Acquired: 11/9/2017 17:58:25 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76759	1.8206	1.0859	1.7133	.23925	138.39	.53613
Stddev	.00442	.0040	.0058	.0018	.00187	.44	.00053
%RSD	.57561	.22155	.53490	.10691	.78231	.31629	.09961

#1	.77071	1.8178	1.0900	1.7146	.23793	138.08	.53575
#2	.76447	1.8235	1.0818	1.7120	.24057	138.70	.53651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18273	.18310	7.7818	.59123	.24242	.35433	.215.11
Stddev	.00060	.00001	.0286	.00165	.00082	.00134	6.26
%RSD	.32701	.00390	.36803	.27975	.34026	.37866	2.9118

#1	.18315	.18309	7.7615	.59240	.24300	.35338	219.54
#2	.18231	.18310	7.8020	.59006	.24184	.35528	210.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0879	16.726	.54837	.05619	2.8456	.62566	.49511
Stddev	.0008	.006	.00134	.00172	.0042	.00314	.01607
%RSD	.07254	.03686	.24516	3.0647	.14685	.50194	3.2451

#1	1.0874	16.731	.54932	.05741	2.8485	.62344	.50647
#2	1.0885	16.722	.54742	.05498	2.8426	.62788	.48375

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.498	.33545	.35786	20.306	5.6998	.62075	1.7104
Stddev	.047	.00142	.01566	.034	.0064	.00170	.0048
%RSD	.24246	.42257	4.3767	.16881	.11152	.27447	.28276

#1	19.465	.33444	.36893	20.282	5.6953	.62195	1.7138
#2	19.532	.33645	.34678	20.331	5.7043	.61955	1.7069

Sample Name: I6389-01MSD Acquired: 11/9/2017 17:58:25 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26763	3.559	.25440	F<00000	F 334.97
Stddev	.00093	.007	.00021	1.7537	.97
%RSD	.34927	.0823	.08234	.47328	.28817
#1	.26697	8.564	.25454	-371.79	335.65
#2	.26829	8.554	.25425	-369.31	334.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.8	44083.	5921.5	91.853	3095.2
Stddev	2.2	32.	22.8	2.935	7.7
%RSD	.07488	.07372	.38573	3.1956	.24913
#1	2937.3	44060.	5905.4	89.777	3089.8
#2	2940.4	44106.	5937.7	93.929	3100.7

Sample Name: I6389-01A Acquired: 11/9/2017 18:02:33 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76616	1.7784	1.0638	1.7221	.69541	111.21	.55991
Stddev	.00128	.0044	.0040	.0059	.00057	.03	.00192
%RSD	.16651	.24499	.37450	.33981	.08134	.02423	.34266

#1	.76525	1.7754	1.0666	1.7263	.69501	111.19	.56127
#2	.76706	1.7815	1.0610	1.7180	.69581	111.23	.55855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17590	.17899	10.851	.55413	.22150	.34495	.215.52
Stddev	.00054	.00051	.026	.00105	.00042	.00178	1.60
%RSD	.30704	.28583	.24020	.18932	.18801	.51637	.74141

#1	.17628	.17863	10.832	.55487	.22120	.34621	216.65
#2	.17551	.17935	10.869	.55339	.22179	.34369	214.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0402	15.704	.52427	.05368	2.8821	.59887	.47937
Stddev	.0021	.011	.00060	.00074	.0196	.00161	.00272
%RSD	.20418	.06870	.11359	1.3811	.68142	.26830	.56656

#1	1.0417	15.696	.52469	.05315	2.8682	.60000	.48129
#2	1.0387	15.712	.52384	.05420	2.8960	.59773	.47744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.224	.36041	.38024	28.069	5.6409	.64362	1.5067
Stddev	.041	.00166	.00814	.048	.0859	.00116	.0036
%RSD	.22336	.45963	2.1410	.17245	1.5224	.17949	.24149

#1	18.195	.36158	.37448	28.104	5.5802	.64443	1.5092
#2	18.252	.35924	.38599	28.035	5.7017	.64280	1.5041

Sample Name: I6389-01A Acquired: 11/9/2017 18:02:33 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25004	3.330	.25862	F<00000	F 332.35
Stddev	.00069	.011	.00051	4.5088	1.55
%RSD	.27777	.1337	.19663	1.2047	.46777

#1	.24955	8.322	.25898	-377.44	331.25
#2	.25053	8.338	.25826	-371.06	333.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.5	44835.	6020.8	93.733	3119.4
Stddev	3.6	32.	9.0	.607	2.2
%RSD	.12181	.07215	.14975	.64765	.06901

#1	2980.0	44812.	6027.2	93.304	3120.9
#2	2985.1	44858.	6014.4	94.162	3117.9

Sample Name: I6389-03 Acquired: 11/9/2017 18:06:31 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37181	.00318	.26553	.14110	.01307	110.96	.30947
Stddev	.00327	.00094	.00057	.00217	.00229	.26	.00140
%RSD	.88051	29.465	.21652	1.5361	17.527	.23277	.45204

#1	.36950	-.00385	.26594	.14263	.01145	111.14	.31046
#2	.37413	-.00252	.26513	.13956	.01469	110.77	.30848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00104	3.5193	.30428	.03506	.13700	523.64
Stddev	.00012	.00079	.0150	.00030	.00037	.00116	5.85
%RSD	2.3391	75.268	.42697	.09855	1.0633	.84608	1.1175

#1	.00499	.00049	3.5086	.30450	.03480	.13618	527.78
#2	.00516	.00160	3.5299	.30407	.03532	.13782	519.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32623	13.257	.06723	.01025	.49134	.60050	.38381
Stddev	.00000	.070	.00019	.00062	.00493	.00010	.00618
%RSD	.00044	.52650	.28493	6.0041	1.0031	.01659	1.6105

#1	.32623	13.307	.06709	-.00981	.48785	.60057	.38818
#2	.32623	13.208	.06736	-.01068	.49482	.60043	.37944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.203	.00132	.35283	21.518	3.7256	.01368	.83906
Stddev	.035	.00015	.00433	.079	.0082	.00033	.00022
%RSD	.21464	11.577	1.2269	.36523	.22116	2.4284	.02596

#1	16.228	.00122	.35590	21.463	3.7197	.01344	.83891
#2	16.179	.00143	.34977	21.574	3.7314	.01391	.83922

Sample Name: I6389-03 Acquired: 11/9/2017 18:06:31 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08520	2.963	.07899	F<00000	F1149.4
Stddev	.00009	.006	.00003	3.5690	2.8
%RSD	.10881	.2202	.03209	.36516	.24305

#1	.08514	2.959	.07901	-974.86	1147.4
#2	.08527	2.968	.07897	-979.91	1151.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3590.6	53925.	7394.9	96.963	2996.3
Stddev	10.2	185.	35.6	1.365	9.7
%RSD	.28285	.34301	.48162	1.4073	.32512

#1	3597.8	53794.	7369.8	95.998	3003.2
#2	3583.4	54056.	7420.1	97.928	2989.4

Sample Name: I6389-05 Acquired: 11/9/2017 18:10:35 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19983	.00383	.16954	.09239	.00792	116.77	.39676
Stddev	.00181	.00007	.00125	.00057	.00055	.22	.00135
%RSD	.90682	1.7835	.73988	.61412	7.0086	.18842	.34016

#1	.20111	.00378	.17043	.09199	.00831	116.93	.39771
#2	.19854	.00388	.16865	.09280	.00753	116.62	.39580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00202	7.4141	.31423	.02244	.06194	395.98
Stddev	.00009	.00061	.0279	.00188	.00042	.00072	7.97
%RSD	3.4477	30.224	.37628	.59923	1.8498	1.1635	2.0127

#1	.00255	-.00159	7.3944	.31556	.02215	.06245	390.34
#2	.00268	-.00245	7.4339	.31290	.02273	.06143	401.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61455	12.552	.04461	.01341	.35134	.46498	.27522
Stddev	.00031	.056	.00003	.00146	.00251	.00006	.00679
%RSD	.05064	.44221	.06223	10.854	.71337	.01245	2.4676

#1	.61477	12.513	.04459	-.01444	.34957	.46502	.27042
#2	.61433	12.591	.04463	-.01238	.35311	.46494	.28002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.061	.00023	.23302	15.133	5.7474	.01122	.92098
Stddev	.049	.00003	.01431	.049	.0004	.00016	.00795
%RSD	.32551	13.521	6.1401	.32122	.00712	1.3918	.86293

#1	15.026	.00021	.22290	15.167	5.7477	.01111	.92660
#2	15.095	.00025	.24314	15.098	5.7471	.01133	.91536

Sample Name: I6389-05 Acquired: 11/9/2017 18:10:35 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08731	2.138	.08530	F<00000	F 718.93
Stddev	.00046	.004	.00021	1.1382	2.96
%RSD	.53052	.1947	.24855	.16624	.41207
#1	.08764	2.135	.08515	-683.87	721.03
#2	.08699	2.141	.08545	-685.48	716.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.4	44404.	6120.7	93.573	3044.2
Stddev	7.4	102.	3.2	1.868	2.3
%RSD	.25196	.22952	.05211	1.9961	.07419
#1	2931.2	44332.	6122.9	94.893	3042.6
#2	2941.7	44476.	6118.4	92.252	3045.8

Sample Name: I6389-07 Acquired: 11/9/2017 18:14:42 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33439	.00353	.18323	.08783	.00944	101.13	.35405
Stddev	.00012	.00259	.00143	.00734	.00150	.68	.00050
%RSD	.03470	73.455	.77848	8.3607	15.924	.67073	.14058

#1	.33447	.00170	.18424	.09303	.00838	101.61	.35370
#2	.33431	.00537	.18222	.08264	.01050	100.65	.35440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00218	3.5986	.26632	.03115	.10149	378.85
Stddev	.00010	.00050	.0094	.00061	.00025	.00078	5.24
%RSD	3.0151	23.122	.10973	.22901	.79622	.76646	1.3829

#1	.00326	-.00254	8.6053	.26589	.03133	.10094	382.56
#2	.00340	-.00183	8.5919	.26675	.03098	.10204	375.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47825	20.544	.05674	.01218	1.4292	.47532	.38765
Stddev	.00234	.047	.00010	.00004	.0075	.00118	.00568
%RSD	.48887	.22678	.17794	.34330	.52460	.24769	1.4652

#1	.47990	20.511	.05667	-.01215	1.4346	.47615	.39167
#2	.47659	20.577	.05681	-.01221	1.4239	.47448	.38363

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.631	.00115	23073	18.399	4.6128	.01322	1.1571
Stddev	.004	.00039	.01778	.017	.0124	.00091	.0067
%RSD	.02051	34.163	7.7070	.09298	.26879	6.9068	.57994

#1	21.634	-.00088	.24330	18.387	4.6040	.01258	1.1524
#2	21.628	-.00143	.21816	18.412	4.6216	.01387	1.1619

Sample Name: I6389-07 Acquired: 11/9/2017 18:14:42 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09447	.9287	.15576	F<00000	F 394.19
Stddev	.00060	.0015	.00037	5.3672	3.40
%RSD	.63629	.1583	.23966	.78848	.48908
#1	.09490	.9298	.15602	-676.91	696.59
#2	.09405	.9277	.15549	-684.50	691.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.3	46199.	6322.5	93.889	3068.1
Stddev	.3	275.	.4	1.292	2.7
%RSD	.01105	.59585	.00587	1.3760	.08905
#1	3076.5	46004.	6322.8	92.975	3066.2
#2	3076.0	46393.	6322.2	94.802	3070.1

Sample Name: I6389-09 Acquired: 11/9/2017 18:18:48 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18583	.00007	.40924	.05226	.00243	94.602	1.3187
Stddev	.00260	.00004	.00345	.00509	.00051	.188	.0021
%RSD	1.3982	49.727	.84371	9.7350	20.855	.19838	.15811

#1	.18767	.00010	.40680	.05585	.00279	94.734	1.3172
#2	.18399	.00005	.41168	.04866	.00207	94.469	1.3201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00176	21.169	.19842	.04133	.09098	221.10
Stddev	.00001	.00018	.116	.00010	.00011	.00033	2.47
%RSD	.18286	10.398	.54609	.05167	.26768	.35998	1.1165

#1	.00438	-.00189	21.087	.19849	.04141	.09122	222.85
#2	.00437	-.00163	21.251	.19835	.04125	.09075	219.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76564	35.070	.11419	.00659	1.5580	.41651	.53664
Stddev	.00068	.022	.00053	.00028	.0045	.00026	.00496
%RSD	.08859	.06395	.46190	4.2956	.28779	.06230	.92399

#1	.76612	35.054	.11382	-.00639	1.5548	.41669	.54015
#2	.76516	35.086	.11457	-.00679	1.5612	.41633	.53314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.806	.00056	.15871	26.343	3.6117	.01207	1.7138
Stddev	.030	.00043	.00862	.127	.0214	.00042	.0005
%RSD	.11776	76.728	5.4299	.48104	.59345	3.4551	.02756

#1	25.784	.00087	.16480	26.432	3.5965	.01236	1.7141
#2	25.827	.00026	.15262	26.253	3.6268	.01177	1.7134

Sample Name: I6389-09 Acquired: 11/9/2017 18:18:48 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17585	3.047	.70355	F<00000	F 329.54
Stddev	.00251	.013	.00059	2.2761	8.55
%RSD	1.4275	.4236	.08408	.54093	2.5939

#1	.17408	3.056	.70397	-422.39	323.49
#2	.17763	3.038	.70313	-419.17	335.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.9	47588.	3462.9	32.598	3108.4
Stddev	9.6	179.	10.7	.900	7.4
%RSD	.30259	.37629	.16606	.97243	.23911

#1	3166.2	47462.	6470.5	91.962	3103.1
#2	3179.7	47715.	6455.4	93.235	3113.6

Sample Name: I6389-11 Acquired: 11/9/2017 18:22:52 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10427	.00090	.17260	.03340	.00113	78.509	.60401
Stddev	.00290	.00002	.00153	.00183	.00063	.474	.00237
%RSD	2.7790	1.9525	.88589	5.4683	55.814	.60334	.39311

#1	.10222	.00092	.17368	.03469	.00158	78.844	.60569
#2	.10632	.00089	.17152	.03211	.00068	78.174	.60233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	.00094	13.019	.17147	.03121	.11900	141.36
Stddev	.00014	.00000	.034	.00048	.00044	.00056	2.27
%RSD	3.0991	.27164	.25970	.28092	1.3946	.47351	1.6085

#1	.00467	-.00095	13.043	.17181	.03152	.11940	142.96
#2	.00447	-.00094	12.995	.17113	.03091	.11860	139.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32149	21.354	.05934	.00585	1.6338	.14123	.36318
Stddev	.00150	.115	.00128	.00020	.0086	.00047	.00638
%RSD	.46688	.53755	2.1543	3.4471	.52953	.33186	1.7559

#1	.32255	21.435	.06024	-.00599	1.6399	.14156	.36769
#2	.32043	21.272	.05844	-.00571	1.6277	.14090	.35867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.827	.00118	.10441	32.022	3.4680	.00930	1.0670
Stddev	.019	.00032	.00593	.395	.0371	.00026	.0059
%RSD	.09580	27.278	5.6833	1.2345	1.0688	2.7634	.55169

#1	19.840	.00141	.10860	32.301	3.4942	.00948	1.0712
#2	19.813	.00095	.10021	31.742	3.4418	.00912	1.0628

Sample Name: I6389-11 Acquired: 11/9/2017 18:22:52 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-16 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06993	1.970	.37379	F<00000	F192.05
Stddev	.00205	.029	.00003	2.5481	1.44
%RSD	2.9315	1.450	.00698	.80958	.74864
#1	.07138	1.990	.37378	-312.95	193.06
#2	.06848	1.950	.37381	-316.55	191.03
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.6	47953.	3449.0	95.703	3215.2
Stddev	31.1	311.	29.9	1.640	40.7
%RSD	.96008	.64925	.46439	1.7139	1.2654
#1	3221.5	47733.	6427.8	94.543	3186.4
#2	3265.6	48173.	6470.2	96.863	3243.9

Sample Name: CCV07 Acquired: 11/9/2017 18:26:57 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6812	4.6234	4.5658	4.6870	4.7170	9.6859	9.6454
Stddev	.0006	.0089	.0145	.0045	.0205	.0608	.0280
%RSD	.01382	.19305	.31780	.09567	.43505	.62778	.29060

#1	4.6817	4.6297	4.5761	4.6902	4.7315	9.6429	9.6652
#2	4.6807	4.6171	4.5556	4.6838	4.7025	9.7289	9.6255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2339	2.2881	23.291	9.2035	2.2940	1.1772	4.5922
Stddev	.00028	.0045	.038	.00308	.0042	.0004	.0144
%RSD	.11993	.19810	.16389	.33461	.18356	.03320	.31378

#1	2.23319	2.2913	23.318	9.1817	2.2970	1.1769	4.5820
#2	2.23359	2.2849	23.264	9.2253	2.2910	1.1774	4.6024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3542	22.939	2.2950	1.1568	22.930	2.3344	F 2.2496
Stddev	.0036	.032	.0054	.0001	.023	.0028	.0265
%RSD	.15376	.13755	.23625	.00567	.10058	.11874	1.1762

#1	2.3517	22.962	2.2988	1.1569	22.946	2.3325	2.2683
#2	2.3568	22.917	2.2912	1.1568	22.913	2.3364	2.2309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.593	4.6921	4.7205	F 1.9943	4.5140	4.5768	4.6866
Stddev	.185	.0011	.0011	.0031	.0147	.0036	.0055
%RSD	.78300	.02311	.02263	.15282	.32560	.07827	.11674

#1	23.724	4.6929	4.7212	1.9921	4.5036	4.5793	4.6827
#2	23.463	4.6913	4.7197	1.9964	4.5244	4.5743	4.6904

Sample Name: CCV07 Acquired: 11/9/2017 18:26:57 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7218	4.643	4.7740	F<00000	F2.1049
Stddev	.0184	.015	.0111	1.8679	.6677
%RSD	.38932	.3145	.23205	129.92	31.722

#1	4.7348	4.653	4.7818	-2.7586	1.6327
#2	4.7088	4.632	4.7662	-.11695	2.5770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.2	41326.	5591.3	94.281	3123.0
Stddev	7.4	101.	71.9	1.126	8.3
%RSD	.26493	.24327	1.2851	1.1947	.26601

#1	2796.0	41255.	5540.5	93.485	3117.2
#2	2806.5	41397.	5642.1	95.078	3128.9

Sample Name: LLCCV03 Acquired: 11/9/2017 18:30:52 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01695	.03889	.01020	.01964	.04614	.10705	.09609
Stddev	.00091	.00079	.00010	.00105	.00014	.00009	.00030
%RSD	5.3498	2.0429	.95075	5.3564	.29365	.08172	.30980

#1	.01631	.03833	.01014	.01890	.04604	.10712	.09588
#2	.01759	.03945	.01027	.02039	.04623	.10699	.09630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00532	1.9224	.00863	.02731	.02092	.08346
Stddev	.00014	.00003	.0094	.00068	.00006	.00051	.00632
%RSD	2.3790	.49263	.48895	7.8479	.20662	2.4337	7.5762

#1	.00564	.00534	1.9157	.00911	.02735	.02128	.07899
#2	.00583	.00530	1.9290	.00815	.02727	.02056	.08793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02035	1.9447	.03680	.01011	1.5474	.03928	.03281
Stddev	.00006	.0451	.00067	.00026	.0201	.00026	.00018
%RSD	.31188	2.3191	1.8321	2.5618	1.2988	.66881	.53897

#1	.02030	1.9766	.03728	.00992	1.5332	.03909	.03268
#2	.02039	1.9128	.03632	.01029	1.5616	.03947	.03293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8524	.19713	.09460	F .08662	.31627	.03719	.03783
Stddev	.0170	.00118	.00402	.00990	.00155	.00023	.00067
%RSD	.91692	.59928	4.2548	11.434	.49001	.62189	1.7827

#1	1.8404	.19796	.09744	.09362	.31518	.03735	.03831
#2	1.8644	.19629	.09175	.07962	.31737	.03703	.03735

Sample Name: LLCCV03 Acquired: 11/9/2017 18:30:52 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01521	.0180	.02025	F<.00000	F1.4596
Stddev	.00034	.0027	.00002	.36659	1.2923
%RSD	2.2270	14.98	.08786	17.206	88.533
#1	.01545	.0161	.02027	-1.8713	.54587
#2	.01497	.0199	.02024	-2.3898	2.3734
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.7	43564.	5643.0	96.398	3423.9
Stddev	3.3	126.	39.8	.357	4.0
%RSD	.11215	.28851	.70468	.37010	.11777
#1	2911.4	43476.	5614.9	96.650	3421.1
#2	2916.0	43653.	5671.1	96.145	3426.8

Sample Name: CCB07 Acquired: 11/9/2017 18:35:05 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00125	.00028	.00201	.00055	.00123	.00243
Stddev	.00353	.00248	.00048	.00025	.00095	.00275	.00054
%RSD	167.84	198.27	172.97	12.531	174.34	223.30	22.359

#1	.00039	-.00300	-.00006	.00183	.00122	-.00071	-.00282
#2	-.00460	.00050	.00061	.00218	-.00013	.00317	-.00205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00483	.00047	.00015	.00023	.00099
Stddev	.00000	.00001	.00245	.00003	.00002	.00015	.00997
%RSD	14.378	23.006	50.717	6.2812	12.161	66.302	1007.1

#1	.00002	-.00005	-.00310	-.00045	-.00014	.00034	-.00804
#2	.00003	-.00007	-.00657	-.00049	-.00017	.00012	.00606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01543	.00001	.00085	.32662	.00037	.00002
Stddev	.00000	.03130	.00038	.00032	.01374	.00034	.00037
%RSD	5.0421	202.78	3211.2	37.600	4.2052	90.808	1497.9

#1	-.00007	-.00670	.00028	.00063	-.31691	.00061	-.00029
#2	-.00008	.03757	-.00025	.00108	-.33633	.00013	.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03490	.00071	.00769	F .01373	.02216	.00045	.00097
Stddev	.03734	.00019	.00013	.01678	.01625	.00047	.00105
%RSD	107.00	27.495	1.6488	122.25	73.321	104.12	107.48

#1	-.06130	.00085	-.00760	-.00186	-.01067	.00078	-.00171
#2	-.00850	.00057	-.00778	-.02559	-.03365	.00012	-.00023

Sample Name: CCB07 Acquired: 11/9/2017 18:35:05 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.0007	.00012	F1.3035	F.02095
Stddev	.00140	.0003	.00001	4.6372	.19150
%RSD	45.562	47.97	6.7547	355.74	914.24

#1	-.00208	-.0009	.00011	-1.9754	-.11447
#2	-.00406	-.0004	.00012	4.5825	.15636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.8	42287.	5552.2	94.459	3369.8
Stddev	13.2	799.	21.8	1.922	10.0
%RSD	.45668	1.8896	.39249	2.0348	.29697

#1	2895.2	41722.	5567.6	95.818	3376.9
#2	2876.5	42852.	5536.8	93.100	3362.7

Sample Name: I6389-13 Acquired: 11/9/2017 18:39:18 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22460	.00006	.24333	.08158	.00733	116.84	.78839
Stddev	.00093	.00237	.00183	.00573	.00012	.29	.00190
%RSD	.41254	3663.2	.75197	7.0277	1.6639	.24836	.24041

#1	.22394	-.00161	.24462	.08563	.00741	117.04	.78973
#2	.22525	.00174	.24203	.07752	.00724	116.63	.78705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00903	.00023	79.135	.23047	.10238	.13643	361.53
Stddev	.00005	.00046	.141	.00100	.00041	.00051	5.65
%RSD	.59321	198.24	.17836	.43218	.40502	.37532	1.5616

#1	.00907	-.00009	79.035	.23117	.10267	.13679	365.52
#2	.00899	.00056	79.235	.22976	.10209	.13607	357.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2780	54.412	.24275	.01108	1.2186	.37703	.84140
Stddev	.0011	.256	.00075	.00053	.0072	.00100	.01119
%RSD	.08615	.47014	.31053	4.7940	.58800	.26593	1.3305

#1	1.2772	54.232	.24329	-.01071	1.2135	.37774	.84931
#2	1.2788	54.593	.24222	-.01146	1.2236	.37632	.83348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.596	.00043	.24955	F 345.82	4.2647	.01278	1.5773
Stddev	.035	.00013	.00395	.65	.0297	.00063	.0041
%RSD	.13671	30.954	1.5827	.18867	.69625	4.9637	.25916

#1	25.621	.00034	.25235	346.28	4.2437	.01323	1.5744
#2	25.571	.00053	.24676	345.36	4.2857	.01234	1.5802

Sample Name: I6389-13 Acquired: 11/9/2017 18:39:18 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-17 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29372	5.386	.56810	F<00000	F 702.77
Stddev	.00143	.010	.00035	2.9635	2.25
%RSD	.48727	.1854	.06110	.43853	.32003

#1	.29474	5.393	.56834	-673.69	701.18
#2	.29271	5.379	.56785	-677.89	704.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.9	47417.	3601.3	94.023	2978.7
Stddev	8.5	107.	11.9	1.241	3.6
%RSD	.26536	.22556	.18062	1.3195	.11934

#1	3185.9	47341.	6609.8	93.146	2976.2
#2	3197.9	47492.	6592.9	94.901	2981.2

Sample Name: I6389-15 Acquired: 11/9/2017 18:43:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23676	-.00091	.23963	.09894	.00787	116.43	1.0140
Stddev	.00072	.00104	.00077	.00075	.00076	.09	.0020
%RSD	.30622	113.65	.32120	.76240	9.7133	.08030	.19732

#1	.23727	-.00018	.24017	.09948	.00733	116.50	1.0126
#2	.23625	-.00165	.23908	.09841	.00841	116.37	1.0154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00910	-.00175	20.463	.22365	.11319	.09049	423.77
Stddev	.00009	.00038	.136	.00196	.00077	.00057	1.48
%RSD	.95388	21.590	.66545	.87646	.67998	.62610	.34900

#1	.00916	-.00148	20.366	.22226	.11373	.09089	422.73
#2	.00904	-.00201	20.559	.22504	.11264	.09009	424.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2929	39.445	.26453	-.01235	1.0209	.36647	1.0657
Stddev	.0011	.337	.00206	.00001	.0074	.00095	.0119
%RSD	.08232	.85309	.77753	.04215	.72752	.25964	1.1158

#1	1.2936	39.207	.26598	-.01235	1.0156	.36715	1.0573
#2	1.2921	39.683	.26307	-.01235	1.0261	.36580	1.0741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.827	-.00173	.29830	.220.31	3.9394	.01518	2.1077
Stddev	.220	.00015	.00008	.44	.0266	.00035	.0073
%RSD	.71335	8.6837	.02680	.20049	.67409	2.3183	.34771

#1	30.672	-.00184	.29824	220.62	3.9206	.01543	2.1025
#2	30.983	-.00163	.29836	220.00	3.9581	.01493	2.1129

Sample Name: I6389-15 Acquired: 11/9/2017 18:43:20 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-18 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33264	7.547	.39812	F<00000	F 350.12
Stddev	.00228	.011	.00003	1.3977	6.86
%RSD	.68455	.1470	.00857	.18898	.80704

#1	.33103	7.554	.39814	-740.58	845.27
#2	.33425	7.539	.39809	-738.60	854.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.5	47923.	3621.1	93.127	3040.8
Stddev	11.5	25.	31.7	.606	13.6
%RSD	.35303	.05161	.47840	.65045	.44565

#1	3236.4	47906.	6643.5	93.555	3031.2
#2	3252.6	47941.	6598.7	92.698	3050.4

Sample Name: I6389-17 Acquired: 11/9/2017 18:47:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18303	.00292	.22963	.13962	.01179	115.17	.84856
Stddev	.00092	.00194	.00100	.01014	.00273	.66	.00100
%RSD	.50378	66.217	.43733	7.2615	23.130	.57128	.11809

#1	.18238	.00156	.22892	.13246	.01372	114.70	.84927
#2	.18368	.00429	.23034	.14679	.00987	115.63	.84786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00947	.00023	46.457	.20850	.16712	.09860	588.28
Stddev	.00031	.00272	.061	.00096	.00016	.00307	24.53
%RSD	3.3078	1199.4	.13103	.46254	.09767	3.1158	4.1702

#1	.00969	.00170	46.414	.20918	.16723	.10077	570.94
#2	.00925	-.00215	46.500	.20782	.16700	.09643	605.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2379	56.543	.37339	.01904	1.4544	.33258	1.1686
Stddev	.0059	.152	.00084	.00168	.0106	.00094	.0411
%RSD	.18076	.26809	.22532	8.8204	.73000	.28410	3.5129

#1	3.2338	56.436	.37398	-.02023	1.4469	.33325	1.1395
#2	3.2421	56.650	.37279	-.01785	1.4619	.33191	1.1976

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.595	.00366	.41114	F 426.55	3.2845	.01781	3.3035
Stddev	.023	.00055	.02728	.73	.0362	.00065	.0025
%RSD	.06154	14.940	6.6345	.17038	1.1026	3.6419	.07495

#1	36.610	-.00405	.39185	427.06	3.2589	.01827	3.3053
#2	36.579	-.00327	.43043	426.03	3.3101	.01735	3.3018

Sample Name: I6389-17 Acquired: 11/9/2017 18:47:20 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-19 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46579	5.262	.64985	F<00000	F1269.9
Stddev	.00127	.019	.00061	.93787	5.2
%RSD	.27331	.3651	.09400	.09507	.41038

#1	.46669	5.276	.64942	-985.79	1273.6
#2	.46489	5.248	.65029	-987.11	1266.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3119.8	46249.	3432.7	91.839	2914.2
Stddev	2.0	151.	35.1	3.323	.8
%RSD	.06291	.32624	.54554	3.6181	.02850

#1	3118.4	46355.	6407.8	94.189	2914.8
#2	3121.2	46142.	6457.5	89.490	2913.6

Sample Name: I6389-19 Acquired: 11/9/2017 18:51:22 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21259	.00010	.33262	.06947	.00517	111.73	.88218
Stddev	.00347	.00063	.00122	.00150	.00078	.56	.00194
%RSD	1.6343	613.24	.36547	2.1552	15.147	.50476	.22044

#1	.21013	.00034	.33348	.07053	.00572	111.33	.88355
#2	.21505	-.00055	.33176	.06841	.00461	112.13	.88080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00744	262.34	.21286	.12974	.17466	383.87
Stddev	.00011	.00028	.87	.00127	.00034	.00039	1.62
%RSD	1.0965	3.7040	.33280	.59587	.26043	.22407	.42090

#1	.01013	.00763	262.95	.21196	.12950	.17438	382.73
#2	.01028	.00724	261.72	.21376	.12998	.17493	385.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8538	55.203	.29508	.01017	2.8136	.35814	1.2171
Stddev	.0049	.127	.00038	.00034	.0175	.00250	.0025
%RSD	.26497	.23068	.13003	3.3417	.62035	.69687	.20637

#1	1.8503	55.113	.29481	-.00993	2.8259	.35638	1.2153
#2	1.8573	55.293	.29535	-.01041	2.8012	.35991	1.2189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.077	.00439	.31346	F 602.38	11.925	.01792	1.3703
Stddev	.010	.00004	.00661	.53	.030	.00035	.0041
%RSD	.03113	.88021	2.1086	.08828	.25248	1.9729	.30127

#1	31.084	.00442	.31814	602.75	11.946	.01767	1.3674
#2	31.071	.00436	.30879	602.00	11.903	.01817	1.3732

Sample Name: I6389-19 Acquired: 11/9/2017 18:51:22 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37291	4.622	1.8597	F<00000	F 384.69
Stddev	.00109	.003	.0031	3.8105	1.93
%RSD	.29363	.0650	.16431	.51481	.28220
#1	.37214	4.620	1.8619	-737.49	683.32
#2	.37369	4.624	1.8575	-742.88	686.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.5	45145.	3322.6	35.081	2815.4
Stddev	13.0	5.	40.0	.017	15.7
%RSD	.43203	.01058	.63242	.02051	.55801
#1	3007.3	45148.	6294.3	85.069	2804.3
#2	3025.7	45141.	6350.9	85.093	2826.5

Sample Name: I6390-01 Acquired: 11/9/2017 18:55:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18990	.00120	.17645	.06572	.00316	92.498	.81009
Stddev	.00316	.00172	.00113	.00390	.00254	.111	.00017
%RSD	1.6632	142.44	.64249	5.9353	80.358	.12036	.02152

#1	.18767	-.00001	.17565	.06296	.00136	92.419	.80997
#2	.19214	.00242	.17725	.06847	.00495	92.577	.81021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00146	46.239	.18242	.09082	.08994	279.83
Stddev	.00001	.00068	.259	.00001	.00054	.00093	4.61
%RSD	.19501	46.855	.56054	.00299	.59768	1.0363	1.6488

#1	.00654	-.00098	46.422	.18242	.09120	.09060	276.57
#2	.00656	-.00194	46.055	.18243	.09044	.08928	283.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0302	39.173	.20914	.00962	2.0831	.31482	.85937
Stddev	.0015	.018	.00079	.00077	.0015	.00024	.01232
%RSD	.14296	.04629	.37542	7.9680	.07383	.07582	1.4337

#1	1.0312	39.186	.20858	-.01016	2.0842	.31499	.85066
#2	1.0291	39.160	.20969	-.00907	2.0820	.31465	.86808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.357	.00075	.20197	F 350.87	3.3927	.01316	2.1761
Stddev	.046	.00019	.00112	.50	.0019	.00015	.0015
%RSD	.14339	25.714	.55623	.14251	.05566	1.1594	.06854

#1	32.390	-.00061	.20117	351.22	3.3913	.01327	2.1771
#2	32.324	-.00088	.20276	350.52	3.3940	.01306	2.1750

Sample Name: I6390-01 Acquired: 11/9/2017 18:55:23 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35554	3.204	.72880	F<00000	F 164.76
Stddev	.00080	.008	.00183	1.9915	9.18
%RSD	.22546	.2509	.25108	.40380	1.9754

#1	.35497	3.210	.73010	-494.61	458.27
#2	.35611	3.199	.72751	-491.79	471.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.4	47578.	3561.4	33.375	3047.9
Stddev	9.0	126.	19.9	1.322	6.9
%RSD	.28109	.26413	.30393	1.4154	.22605

#1	3198.0	47489.	6547.3	94.309	3043.0
#2	3210.8	47667.	6575.5	92.440	3052.8

Sample Name: I6390-03 Acquired: 11/9/2017 18:59:28 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3N-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18021	.00059	.18843	.07505	.00590	116.64	.64595
Stddev	.00156	.00408	.00156	.00149	.00194	.81	.00075
%RSD	.86795	688.27	.82941	1.9805	32.927	.69595	.11548

#1	.18132	.00229	.18953	.07610	.00728	117.22	.64543
#2	.17910	-.00348	.18732	.07400	.00453	116.07	.64648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01244	.00052	43.093	.22353	.17428	.09982	318.55
Stddev	.00003	.00040	.085	.00098	.00004	.00012	5.11
%RSD	.21030	75.679	.19678	.43878	.02576	.11581	1.6036

#1	.01246	-.00024	43.033	.22423	.17425	.09990	314.94
#2	.01242	-.00080	43.153	.22284	.17432	.09973	322.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4985	51.848	.37035	.01239	1.4001	.36546	1.5403
Stddev	.0004	.215	.00030	.00073	.0063	.00091	.0345
%RSD	.02482	.41531	.07971	5.8639	.45137	.24791	2.2425

#1	1.4983	51.696	.37056	-.01291	1.3956	.36610	1.5159
#2	1.4988	52.000	.37014	-.01188	1.4046	.36482	1.5647

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.299	.00116	.26548	F 411.80	3.9040	.01715	3.1520
Stddev	.005	.00002	.00788	.05	.0245	.00085	.0015
%RSD	.01292	1.7708	2.9686	.01226	.62746	4.9554	.04929

#1	40.303	-.00114	.25990	411.83	3.8867	.01655	3.1509
#2	40.295	-.00117	.27105	411.76	3.9213	.01775	3.1531

Sample Name: I6390-03 Acquired: 11/9/2017 18:59:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3N-22 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46035	5.502	.71479	F<00000	F 595.38
Stddev	.00144	.003	.00029	.08850	2.63
%RSD	.31343	.0490	.04011	.01496	.44245

#1	.46137	5.500	.71458	-591.52	593.51
#2	.45933	5.504	.71499	-591.64	597.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.9	47647.	3570.7	95.172	3044.3
Stddev	6.8	66.	37.9	1.998	3.8
%RSD	.21144	.13830	.57655	2.0998	.12363

#1	3234.0	47600.	6597.4	96.585	3041.6
#2	3243.7	47694.	6543.9	93.759	3046.9

Sample Name: PB104136BL Acquired: 11/9/2017 19:03:32 Type: Unk
Method: P4-ICP2(v1802) 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	.00122	.00060	.00085	.00165	.00037	.00096	.00114
Stddev	.00498	.00130	.00071	.00089	.00132	.00383	.00013
%RSD	409.08	216.03	83.248	53.824	356.33	399.58	11.366

#1	-.00231	.00152	-.00135	-.00102	.00130	.00367	-.00123
#2	.00474	-.00032	-.00035	-.00228	-.00056	-.00175	-.00105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01283	.00070	.00009	.00014	.00517
Stddev	.00007	.00002	.00370	.00014	.00009	.00002	.01186
%RSD	308.13	67.929	28.854	19.879	103.93	12.832	229.57

#1	-.00003	.00004	-.01021	-.00080	-.00016	.00012	.01356
#2	.00007	.00002	-.01544	-.00060	-.00002	.00015	-.00322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00860	.00015	.00079	.34342	.00078	.00012
Stddev	.00002	.01698	.00005	.00019	.01043	.00016	.00016
%RSD	30.920	197.44	34.448	23.740	3.0373	20.234	134.49

#1	-.00008	.02061	-.00011	.00066	-.33605	.00067	.00001
#2	-.00005	-.00341	-.00018	.00092	-.35080	.00089	.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02905	.00018	.00164	F .02561	.00349	.00041	.00109
Stddev	.04885	.00020	.00855	.02107	.00490	.00029	.00034
%RSD	168.15	110.51	522.35	82.281	140.59	71.757	30.885

#1	.00549	-.00004	.00769	.04052	.00002	-.00062	.00085
#2	-.06359	-.00033	-.00441	.01071	.00695	-.00020	.00133

Sample Name: PB104136BL Acquired: 11/9/2017 19:03:32 Type: Unk
 Method: P4-ICP2(v1802) 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	.00197	.0008	.00004	F.68311	F<.00000
Stddev	.00118	.0005	.00003	1.5612	1.2116
%RSD	59.801	65.15	69.664	228.54	868.78

#1	-.00114	.0012	-.00002	1.7870	.71725
#2	-.00280	.0004	-.00006	-.42083	-.99617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.1	42671.	5526.5	94.020	3361.2
Stddev	5.8	148.	36.7	.607	7.6
%RSD	.20215	.34789	.66464	.64610	.22717

#1	2879.9	42566.	5500.5	94.450	3355.8
#2	2888.2	42776.	5552.4	93.591	3366.6

Sample Name: PB104136BS Acquired: 11/9/2017 19:07:48 Type: Unk
Method: P4-ICP2(v1802) 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	.74399	1.8406	.90306	1.8241	.76280	1.9754	.20682
Stddev	.00270	.0182	.00630	.0101	.00305	.0056	.00022
%RSD	.36255	.99102	.69736	.55340	.39941	.28504	.10870
#1	.74208	1.8277	.89861	1.8169	.76064	1.9794	.20666
#2	.74590	1.8535	.90752	1.8312	.76495	1.9714	.20698
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18340	.18074	1.0316	.39766	.18750	.30074	2.9434
Stddev	.00075	.00175	.0029	.00014	.00201	.00213	.0377
%RSD	.41111	.96724	.28313	.03531	1.0707	.70919	1.2818
#1	.18394	.17951	1.0295	.39756	.18608	.29923	2.9701
#2	.18287	.18198	1.0337	.39776	.18892	.30224	2.9167
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20387	1.9316	.46982	.06806	2.6667	.30010	.18141
Stddev	.00005	.0108	.00507	.00008	.0116	.00043	.00387
%RSD	.02287	.55681	1.0781	.12279	.43555	.14405	2.1321
#1	.20390	1.9392	.46624	.06812	2.6585	.29979	.18414
#2	.20384	1.9240	.47340	.06800	2.6749	.30040	.17867
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9846	.40482	.29603	F .01397	.81888	.63504	.19733
Stddev	.0042	.00294	.00141	.00817	.02400	.00613	.00355
%RSD	.04184	.72655	.47610	58.483	2.9303	.96540	1.7985
#1	9.9875	.40274	.29703	-.00819	.83585	.63071	.19984
#2	9.9816	.40690	.29504	-.01975	.80191	.63938	.19482

Sample Name: PB104136BS Acquired: 11/9/2017 19:07:48 Type: Unk
Method: P4-ICP2(v1802) 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	.19952	5.077	.20130	F<00000	F12.680
Stddev	.00074	.023	.00049	3.4352	.944
%RSD	.36855	.4474	.24169	144.28	7.4470

#1	.19900	5.061	.20164	-4.8099	13.348
#2	.20004	5.093	.20095	.04819	12.013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.1	42910.	5514.2	93.515	3356.1
Stddev	9.9	265.	21.1	2.200	14.8
%RSD	.34734	.61754	.38309	2.3522	.44062

#1	2859.1	42722.	5529.1	91.959	3366.5
#2	2845.1	43097.	5499.2	95.070	3345.6

Sample Name: PB104136TB Acquired: 11/9/2017 19:11:50 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104136TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00065	.00055	.00088	.00055	.01355	.00170
Stddev	.00514	.00009	.00136	.00213	.00065	.00266	.00049
%RSD	152.51	13.400	245.73	242.14	118.49	19.633	28.918

#1	.00026	-.00072	.00041	.00238	-.00009	.01543	-.00205
#2	-.00701	-.00059	-.00151	-.00063	-.00102	.01167	-.00135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00607	.00021	.00042	.00034	.01071
Stddev	.00005	.00004	.00123	.00003	.00009	.00016	.00878
%RSD	333.99	282.22	20.284	15.335	21.058	47.496	81.920

#1	.00005	-.00001	-.00520	.00023	-.00048	.00022	-.01692
#2	-.00002	.00004	-.00694	.00018	-.00036	.00045	-.00451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.02744	.00079	.00005	F 343.51	.00038	.00852
Stddev	.00006	.04234	.00015	.00070	1.23	.00001	.00012
%RSD	45.694	154.33	19.620	1446.0	.35763	3.0515	1.3586

#1	.00018	.00250	-.00068	.00054	344.38	.00037	-.00844
#2	.00009	-.05738	-.00090	-.00045	342.64	.00039	-.00860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02097	.00012	.00733	.01431	.01944	.00240	.00123
Stddev	.03668	.00002	.00374	.00996	.00752	.00078	.00054
%RSD	174.94	13.127	51.069	69.638	38.659	32.592	44.352

#1	-.04690	-.00013	-.00998	.00726	-.02475	.00185	.00161
#2	.00497	-.00011	-.00468	.02135	-.01413	.00296	.00084

Sample Name: PB104136TB Acquired: 11/9/2017 19:11:50 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104136TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.0007	.00016	F 2.1535	F<00000
Stddev	.00088	.0005	.00008	2.9223	3.0679
%RSD	36.669	73.76	50.448	135.70	34.380

#1	-.00177	-.0003	.00021	4.2199	-11.093
#2	-.00301	-.0010	.00010	.08711	-6.7540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.3	40467.	5553.4	93.482	3029.6
Stddev	5.0	673.	12.0	.624	.2
%RSD	.18408	1.6629	.21576	.66702	.00775

#1	2737.8	39991.	5544.9	93.041	3029.4
#2	2744.9	40942.	5561.9	93.923	3029.7

Sample Name: I6289-04 Acquired: 11/9/2017 19:16:10 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00379	.01893	.00082	.00055	.12756	.12263
Stddev	.00199	.00005	.00258	.00208	.00158	.00307	.00027
%RSD	95.270	1.3863	13.630	254.39	288.00	2.4087	.21753

#1	-.00068	-.00382	.01711	-.00229	.00057	.12973	.12244
#2	-.00350	-.00375	.02076	.00065	-.00167	.12539	.12282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	22.704	.00033	.00516	.00702	.10476
Stddev	.00002	.00007	.062	.00014	.00005	.00002	.00626
%RSD	16.376	116.47	.27416	42.416	.90989	.30479	5.9780

#1	.00009	.00001	22.660	.00023	.00519	.00700	.10919
#2	.00011	.00010	22.748	.00043	.00512	.00703	.10033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71714	5.0704	.00221	.00101	376.71	.00047	.01411
Stddev	.00121	.0519	.00029	.00025	1.34	.00012	.00120
%RSD	.16883	1.0226	13.283	24.590	.35500	24.471	8.5353

#1	.71628	5.0337	.00201	.00083	375.77	.00039	.01496
#2	.71799	5.1070	.00242	.00118	377.66	.00055	.01326

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77733	.00024	.00314	1.2654	.94267	.00044	.00007
Stddev	.00490	.00066	.00202	.0159	.02046	.00155	.00018
%RSD	.63089	272.31	64.349	1.2590	2.1700	347.50	246.31

#1	.77387	.00022	.00171	1.2541	.92821	.00154	-.00005
#2	.78080	-.00071	.00457	1.2766	.95714	-.00065	.00020

Sample Name: I6289-04 Acquired: 11/9/2017 19:16:10 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.0051	.06264	1.1584	F<00000
Stddev	.00030	.0006	.00007	.9285	2.0135
%RSD	10.491	12.29	.11579	80.151	20.426

#1	-.00311	.0047	.06259	1.8149	-11.281
#2	-.00268	.0056	.06270	.50186	-8.4338

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.4	40172.	5608.3	95.511	3020.3
Stddev	9.7	129.	7.9	4.214	7.9
%RSD	.35161	.32050	.14110	4.4117	.26080

#1	2750.6	40263.	5613.8	92.532	3014.8
#2	2764.3	40081.	5602.7	98.491	3025.9

Sample Name: CCV08 Acquired: 11/9/2017 19:20:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12055 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6489	4.6655	4.5852	4.7077	4.7029	9.6517	9.6171
Stddev	.0132	.0153	.0146	.0017	.0001	.1298	.0201
%RSD	.28279	.32729	.31923	.03662	.00222	1.3451	.20890

#1	4.6396	4.6547	4.5748	4.7065	4.7030	9.5599	9.6313
#2	4.6582	4.6763	4.5955	4.7089	4.7028	9.7435	9.6029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.354	2.3031	23.403	9.93467	2.3040	1.1810	4.6544
Stddev	.00010	.0076	.043	.00147	.0074	.0008	.0507
%RSD	.04432	.33153	.18198	.15774	.32309	.06695	1.0892

#1	23.361	2.2977	23.373	9.93363	2.2988	1.1805	4.6902
#2	23.346	2.3084	23.433	9.93572	2.3093	1.1816	4.6185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3593	23.003	2.3251	1.1632	23.207	2.3433	2.2976
Stddev	.0023	.009	.0125	.0021	.008	.0007	.0472
%RSD	.09903	.03923	.53777	.17826	.03380	.02825	2.0524

#1	2.3576	23.009	2.3163	1.1617	23.212	2.3428	2.3309
#2	2.3609	22.997	2.3340	1.1647	23.201	2.3438	2.2642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.546	4.6813	4.7572	F 2.0043	4.5756	4.5973	4.6881
Stddev	.154	.0042	.0567	.0156	.0136	.0117	.0018
%RSD	.65392	.08888	1.1921	.77867	.29728	.25489	.03906

#1	23.655	4.6783	4.7973	1.9933	4.5852	4.5890	4.6868
#2	23.437	4.6842	4.7171	2.0154	4.5660	4.6056	4.6894

Sample Name: CCV08 Acquired: 11/9/2017 19:20:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12055 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7461	4.691	4.7820	F.33628	F<00000
Stddev	.0113	.019	.0059	6.1188	1.0655
%RSD	.23766	.4039	.12373	1819.6	210.47

#1	4.7541	4.678	4.7861	-3.9904	.24717
#2	4.7381	4.705	4.7778	4.6629	-1.2596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.0	41322.	5569.8	92.330	3114.0
Stddev	4.0	6.	66.9	2.195	2.0
%RSD	.14348	.01461	1.2010	2.3774	.06386

#1	2811.1	41327.	5522.5	90.778	3115.4
#2	2816.8	41318.	5617.1	93.882	3112.6

Sample Name: LLCCV04 Acquired: 11/9/2017 19:24:23 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02008	.03698	.01000	.02066	.04489	.10561	.09519
Stddev	.00693	.00015	.00013	.00133	.00020	.01212	.00036
%RSD	34.529	.39334	1.3464	6.4477	.45162	11.475	.37872

#1	.02499	.03708	.00990	.02160	.04475	.09704	.09494
#2	.01518	.03688	.01009	.01972	.04504	.11418	.09545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00542	1.9073	.00835	.02699	.02057	.07442
Stddev	.00011	.00000	.0097	.00016	.00013	.00039	.01925
%RSD	1.8896	.01921	.50975	1.9313	.47812	1.8785	25.871

#1	.00565	.00542	1.9141	.00824	.02690	.02029	.08803
#2	.00580	.00542	1.9004	.00847	.02708	.02084	.06080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02016	1.8646	.03680	.01004	1.5582	.03789	.03178
Stddev	.00015	.0610	.00043	.00010	.0090	.00039	.00162
%RSD	.76262	3.2695	1.1817	1.0310	.57920	1.0210	5.0886

#1	.02027	1.9077	.03711	.01011	1.5518	.03762	.03293
#2	.02005	1.8215	.03650	.00997	1.5645	.03816	.03064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8435	.19261	.08574	F .07714	.32102	.03691	.03688
Stddev	.0044	.00049	.00847	.01813	.00060	.00003	.00106
%RSD	.23989	.25462	9.8819	23.497	.18593	.07890	2.8759

#1	1.8466	.19295	.09173	.08996	.32144	.03689	.03763
#2	1.8403	.19226	.07974	.06432	.32059	.03693	.03613

Sample Name: LLCCV04 Acquired: 11/9/2017 19:24:23 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12055 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01533	.0191	.01984	F<00000	F<00000
Stddev	.00025	.0009	.00004	.06023	1.4053
%RSD	1.6266	4.886	.22420	.92224	635.72
#1	.01515	.0197	.01987	-6.5739	-1.2147
#2	.01550	.0184	.01981	-6.4888	.77262
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.0	43778.	5677.0	98.482	3467.1
Stddev	6.4	55.	4.0	3.452	5.3
%RSD	.21501	.12634	.07066	3.5052	.15400
#1	2969.5	43739.	5679.8	96.041	3463.4
#2	2978.5	43817.	5674.2	100.92	3470.9

Sample Name: CCB08 Acquired: 11/9/2017 19:29:04 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104125BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00010	.00002	.00185	.00046	.00289	.00060	.00001
Stddev	.00121	.00131	.00045	.00166	.00018	.00019	.00086	.00014
%RSD	561.07	1320.6	1905.9	89.658	38.413	6.6396	144.56	1249.9

#1	.00107	-.00083	-.00030	.00068	.00059	-.00302	.00001	-.00011
#2	-.00064	.00103	.00034	.00303	.00034	-.00275	-.00121	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00481	.00014	.00009	.00003	.00224	.00009	.01989
Stddev	.00000	.00911	.00035	.00008	.00026	.00125	.00000	.03908
%RSD	3.6422	189.37	257.62	84.928	755.15	55.857	.92990	196.46

#1	.00006	.00163	-.00038	-.00004	.00015	.00136	-.00009	.00774
#2	.00007	-.01126	.00011	-.00015	-.00022	.00312	-.00009	-.04753

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00022	.31340	.00098	.00003	.05784	.00011	.00153
Stddev	.00052	.00006	.00861	.00066	.00003	.04646	.00020	.00053
%RSD	570.79	28.294	2.7487	67.409	107.92	80.329	177.14	34.382

#1	-.00028	.00017	-.30731	.00051	.00001	-.02498	.00025	-.00191
#2	.00046	.00026	-.31949	.00145	.00005	-.09069	-.00003	-.00116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.04472	.00029	.00039	.00288	.0001	.00009	F.16089
Stddev	.01658	.03368	.00038	.00114	.00080	.0007	.00014	2.2741
%RSD	425.01	75.309	133.75	291.57	27.846	457.9	157.91	1413.5

#1	.00782	-.06853	-.00056	-.00041	-.00231	-.0006	-.00001	1.7689
#2	-.01563	-.02090	-.00002	.00119	-.00345	.0003	.00019	-1.4471

Sample Name: CCB08 Acquired: 11/9/2017 19:29:04 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104125BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.5268
Stddev .1070
%RSD 4.2342

#1 2.6025
#2 2.4512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.8	42744.	5515.1	94.209	3370.5
Stddev	11.1	6.	34.9	.411	11.6
%RSD	.38209	.01457	.63221	.43670	.34511

#1	2889.0	42740.	5490.4	93.918	3362.3
#2	2904.6	42749.	5539.7	94.500	3378.8

Sample Name: I6289-04DUP Acquired: 11/9/2017 19:34:04 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00238	.01786	.00162	.00102	.13929	.12357
Stddev	.00124	.00044	.00154	.00204	.00305	.00753	.00002
%RSD	87.606	18.494	8.6418	125.87	298.80	5.4025	.01336

#1	-.00054	-.00269	.01895	.00306	.00114	.14461	.12356
#2	-.00230	-.00207	.01677	.00018	-.00318	.13397	.12359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00008	22.595	.00052	.00492	.00776	.11025
Stddev	.00002	.00000	.059	.00053	.00005	.00052	.01196
%RSD	7.9258	.25215	.26277	100.25	.98647	6.6507	10.850

#1	.00020	.00008	22.637	.00015	.00495	.00813	.11871
#2	.00018	.00008	22.553	.00090	.00489	.00740	.10179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71566	4.9409	.00221	.00055	377.39	.00042	.01458
Stddev	.00012	.0337	.00068	.00065	.88	.00007	.00016
%RSD	.01732	.68183	30.757	117.59	.23444	16.801	1.0693

#1	.71575	4.9171	.00270	.00009	378.01	.00047	.01447
#2	.71557	4.9647	.00173	.00101	376.76	.00037	.01469

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78053	.00017	.00871	1.2929	.92842	.00181	.00093
Stddev	.01759	.00006	.00494	.0048	.01778	.00074	.00033
%RSD	2.2530	31.755	56.721	.37007	1.9150	40.891	35.316

#1	.79296	-.00014	.01220	1.2963	.94099	.00129	.00117
#2	.76809	-.00021	.00522	1.2895	.91585	.00234	.00070

Sample Name: I6289-04DUP Acquired: 11/9/2017 19:34:04 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.0039	.06240	.58102	F<00000
Stddev	.00026	.0007	.00009	1.4824	1.0150
%RSD	8.6820	16.90	.14814	255.14	13.154
#1	-.00318	.0044	.06247	1.6292	-8.4344
#2	-.00281	.0035	.06234	-.46718	-6.9989
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.2	40162.	5632.7	94.509	3028.3
Stddev	9.9	126.	13.1	.019	7.3
%RSD	.35853	.31481	.23241	.02041	.24118
#1	2768.2	40073.	5623.5	94.523	3023.1
#2	2782.3	40252.	5642.0	94.495	3033.4

Sample Name: I6289-04LX5 Acquired: 11/9/2017 19:39:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00029	.00273	.00232	.00044	.02886	.02401
Stddev	.00238	.00075	.00153	.00101	.00065	.00729	.00039
%RSD	562.00	254.51	56.042	43.307	149.68	25.250	1.6118

#1	-.00210	-.00082	.00165	-.00303	.00090	.02371	.02428
#2	.00126	.00024	.00381	-.00161	-.00003	.03401	.02374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	4.5749	.00059	.00063	.00173	.00344
Stddev	.00004	.00001	.0236	.00050	.00018	.00029	.01232
%RSD	69.522	13.305	.51653	84.721	28.280	16.909	358.34

#1	.00009	.00012	4.5916	-.00094	.00050	.00152	-.00527
#2	.00003	.00010	4.5582	-.00024	.00075	.00194	.01215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14627	1.0030	.00041	.00093	76.277	.00008	.00301
Stddev	.00061	.0008	.00031	.00077	.317	.00003	.00019
%RSD	.42007	.07448	76.771	82.572	.41556	38.617	6.2016

#1	.14670	1.0035	.00019	.00147	76.501	.00010	.00314
#2	.14583	1.0025	.00063	.00039	76.053	.00006	.00288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12246	.00033	.00159	.23955	.14462	.00062	.00044
Stddev	.03289	.00017	.00063	.00677	.00976	.00048	.00196
%RSD	26.855	52.547	40.026	2.8272	6.7479	77.800	443.96

#1	.14572	-.00045	-.00203	.24434	.15152	.00097	-.00183
#2	.09921	-.00020	-.00114	.23476	.13772	.00028	.00095

Sample Name: I6289-04LX5 Acquired: 11/9/2017 19:39:20 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0014	.01267	1.3653	F<00000
Stddev	.00045	.0004	.00007	1.4817	.38510
%RSD	24.723	29.55	.58726	108.52	12.209
#1	-.00212	.0017	.01262	.31760	-3.4266
#2	-.00149	.0011	.01272	2.4130	-2.8820
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.5	41542.	5544.6	93.515	3228.7
Stddev	2.8	317.	32.3	1.129	.3
%RSD	.09618	.76310	.58260	1.2079	.00903
#1	2868.5	41318.	5521.7	92.716	3228.5
#2	2872.4	41766.	5567.4	94.314	3228.9

Sample Name: I6289-04MS Acquired: 11/9/2017 19:44:03 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78615	1.8665	.94718	1.9795	.78053	2.2614	.33029
Stddev	.00121	.0037	.00205	.0046	.00273	.0045	.00150
%RSD	.15441	.19852	.21647	.23425	.34965	.19986	.45311

#1	.78529	1.8639	.94573	1.9828	.77860	2.2582	.32923
#2	.78701	1.8691	.94863	1.9762	.78246	2.2646	.33135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20039	.19456	23.627	.40380	.20042	.29968	3.0066
Stddev	.00082	.00012	.180	.00044	.00017	.00089	.0107
%RSD	.41144	.05988	.76187	.10877	.08395	.29819	.35601

#1	.19981	.19448	23.499	.40349	.20054	.29905	2.9990
#2	.20098	.19464	23.754	.40411	.20030	.30031	3.0142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90681	6.8622	.49609	.07126	375.66	.31005	.19928
Stddev	.00233	.0350	.00003	.00098	.03	.00101	.00072
%RSD	.25746	.50924	.00588	1.3701	.00898	.32577	.36380

#1	.90516	6.8375	.49611	.07195	375.69	.31077	.19877
#2	.90846	6.8870	.49607	.07056	375.64	.30934	.19979

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.236	.40350	.31489	1.2191	1.8174	.67238	.20492
Stddev	.091	.00151	.00279	.0286	.0121	.00128	.00177
%RSD	.80669	.37307	.88605	2.3459	.66586	.18991	.86562

#1	11.172	.40243	.31291	1.2393	1.8089	.67147	.20617
#2	11.300	.40456	.31686	1.1989	1.8260	.67328	.20366

Sample Name: I6289-04MS Acquired: 11/9/2017 19:44:03 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20812	5.948	.26342	1.4710	F<00000
Stddev	.00089	.008	.00017	2.4943	2.8317
%RSD	.42584	.1314	.06593	169.57	95.458
#1	.20749	5.953	.26354	-.29279	-4.9688
#2	.20874	5.942	.26330	3.2347	-.96415
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.6	39912.	5518.6	94.871	3011.2
Stddev	2.9	59.	8.6	.055	9.5
%RSD	.10557	.14688	.15512	.05834	.31546
#1	2757.6	39871.	5524.6	94.832	3004.4
#2	2761.7	39954.	5512.5	94.910	3017.9

Sample Name: I6289-04MSD Acquired: 11/9/2017 19:48:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78692	1.8871	.95439	1.9880	.78421	2.2787	.33266
Stddev	.00076	.0031	.00007	.0021	.00085	.0130	.00109
%RSD	.09716	.16195	.00768	.10781	.10898	.56900	.32698

#1	.78746	1.8893	.95434	1.9865	.78481	2.2879	.33189
#2	.78638	1.8850	.95444	1.9895	.78360	2.2695	.33343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20125	.19525	23.800	.40825	.20109	.30195	3.1047
Stddev	.00005	.00001	.041	.00123	.00091	.00040	.0239
%RSD	.02635	.00512	.17323	.30101	.45340	.13326	.76973

#1	.20129	.19524	23.771	.40738	.20174	.30167	3.1216
#2	.20121	.19525	23.829	.40912	.20045	.30223	3.0878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91156	6.9119	.49752	.07106	380.47	.31089	.20477
Stddev	.00114	.0023	.00135	.00072	.87	.00143	.00043
%RSD	.12543	.03288	.27073	1.0176	.22902	.46134	.21010

#1	.91237	6.9103	.49848	.07157	381.09	.31190	.20447
#2	.91075	6.9135	.49657	.07055	379.86	.30987	.20508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.323	.40520	.31856	1.2180	1.8652	.67631	.20443
Stddev	.050	.00012	.00757	.0093	.0098	.00310	.00040
%RSD	.44041	.02952	2.3760	.76424	.52397	.45818	.19575

#1	11.287	.40512	.32392	1.2114	1.8721	.67850	.20471
#2	11.358	.40529	.31321	1.2245	1.8583	.67411	.20414

Sample Name: I6289-04MSD Acquired: 11/9/2017 19:48:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-110817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20884	5.986	.26591	F<00000	1.9024
Stddev	.00090	.014	.00001	.39476	1.5240
%RSD	.43160	.2263	.00512	24.600	80.111
#1	.20948	5.996	.26592	-1.8839	.82475
#2	.20820	5.976	.26590	-1.3256	2.9801
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.1	39807.	5460.0	92.643	3004.9
Stddev	9.3	45.	29.3	.263	13.0
%RSD	.33872	.11313	.53622	.28415	.43343
#1	2748.5	39775.	5439.3	92.457	2995.7
#2	2761.7	39839.	5480.7	92.830	3014.1

Sample Name: I6289-04A Acquired: 11/9/2017 19:53:59 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72498	1.7457	.88870	1.8354	.70657	2.0764	.31486
Stddev	.00436	.0107	.00377	.0095	.00358	.0420	.00077
%RSD	.60123	.61410	.42466	.51626	.50638	2.0245	.24405

#1	.72807	1.7533	.89137	1.8421	.70910	2.0467	.31540
#2	.72190	1.7381	.88603	1.8287	.70404	2.1061	.31431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18461	.18097	23.652	.37059	.18570	.27861	2.8422
Stddev	.00668	.00106	.011	.01150	.00201	.00186	.0137
%RSD	3.6173	.58460	.04795	3.1035	1.0834	.66653	.48312

#1	.17989	.18172	23.644	.36246	.18713	.27993	2.8325
#2	.18934	.18022	23.660	.37872	.18428	.27730	2.8519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88805	5.7441	.46076	.06591	378.19	.28134	.18851
Stddev	.02900	.0399	.00236	.00136	4.83	.00919	.00046
%RSD	3.2653	.59160	.51159	2.0601	1.2771	3.2666	.24352

#1	.86754	6.7159	.46243	.06495	381.61	.27484	.18818
#2	.90855	6.7723	.45909	.06687	374.78	.28784	.18883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.451	.36678	.29097	1.2393	1.7579	.62505	.18492
Stddev	.039	.00145	.00655	.0281	.0085	.00647	.00106
%RSD	.37128	.39398	2.2523	2.2651	.48499	1.0355	.57545

#1	10.478	.36780	.28634	1.2591	1.7639	.62962	.18567
#2	10.424	.36576	.29560	1.2194	1.7518	.62047	.18417

Sample Name: I6289-04A Acquired: 11/9/2017 19:53:59 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6231 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18702	5.559	.24723	F<00000	<00000
Stddev	.00001	.053	.00069	1.5565	.13032
%RSD	.00726	.9609	.27849	40.227	21.947
#1	.18701	5.596	.24772	-4.9700	-.68594
#2	.18703	5.521	.24674	-2.7687	-.50165
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.3	40751.	5569.9	94.291	3048.4
Stddev	12.6	1079.	11.3	.205	15.3
%RSD	.44629	2.6484	.20363	.21790	.50170
#1	2807.4	41515.	5561.9	94.437	3037.5
#2	2825.2	39988.	5577.9	94.146	3059.2

Sample Name: I6382-10 Acquired: 11/9/2017 19:58:49 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00124	.01013	.00213	.00162	.17620	.10390
Stddev	.00088	.00198	.00040	.00053	.00227	.00445	.00122
%RSD	22.808	160.53	3.9883	24.818	139.79	2.5276	1.1777

#1	-.00323	.00017	.01042	.00176	.00323	.17305	.10476
#2	-.00448	-.00264	.00985	.00251	.00002	.17935	.10303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00092	11.060	.00111	.00044	.01601	.06979
Stddev	.00002	.00005	.014	.00001	.00022	.00060	.00020
%RSD	11.213	5.8466	.13059	.89206	50.825	3.7675	.29360

#1	.00015	.00096	11.050	.00112	-.00028	.01558	.06993
#2	.00013	.00088	11.070	.00110	-.00060	.01644	.06964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08072	1.0138	.00195	.00023	391.72	.00087	.68167
Stddev	.00021	.0327	.00067	.00040	.97	.00040	.00072
%RSD	.25523	3.2247	34.321	174.63	.24863	45.520	.10507

#1	.08087	1.0369	.00242	-.00005	392.41	.00059	.68116
#2	.08058	.99069	.00147	.00051	391.03	.00115	.68217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43900	.00037	.01049	.37183	1.1015	.00149	.00380
Stddev	.00633	.00001	.00283	.01089	.0114	.00019	.00036
%RSD	1.4414	3.4474	26.970	2.9290	1.0320	12.703	9.5038

#1	.43452	-.00036	.00849	.37953	1.0935	.00163	.00406
#2	.44347	-.00037	.01250	.36413	1.1095	.00136	.00355

Sample Name: I6382-10 Acquired: 11/9/2017 19:58:49 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0119	.06983	4.4646	F<00000
Stddev	.00017	.0006	.00029	.6060	1.5078
%RSD	11.116	4.629	.41335	13.572	15.720

#1	.00140	.0123	.07003	4.0361	-10.658
#2	.00164	.0116	.06963	4.8931	-8.5256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.0	39727.	5525.2	93.836	2976.2
Stddev	31.3	98.	42.5	.116	39.6
%RSD	1.1451	.24782	.76933	.12331	1.3318

#1	2713.8	39658.	5495.1	93.755	2948.1
#2	2758.1	39797.	5555.2	93.918	3004.2

Sample Name: I6382-20 Acquired: 11/9/2017 20:03:44 Type: Unk
Method: P4-ICP2(v1802) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00343	.00426	.00227	.00005	.19326	.20273
Stddev	.00048	.00217	.00144	.00172	.00085	.00189	.00013
%RSD	40.114	63.130	33.744	75.768	1674.6	.97981	.06468

#1	.00085	-.00496	.00528	-.00105	.00065	.19192	.20264
#2	.00153	-.00190	.00324	-.00348	-.00055	.19460	.20282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00021	18.296	.00043	.00217	.00789	.06794
Stddev	.00012	.00005	.020	.00052	.00015	.00049	.01285
%RSD	85.773	26.075	.11057	120.28	7.1241	6.1629	18.916

#1	.00022	.00024	18.282	.00080	.00206	.00755	.07703
#2	.00005	.00017	18.311	.00006	.00228	.00824	.05885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5267	2.1198	.00209	.00066	444.48	.00035	.02883
Stddev	.0015	.0395	.00022	.00079	.93	.00027	.00051
%RSD	.10111	1.8624	10.358	118.41	.20889	77.838	1.7554

#1	1.5278	2.1477	.00193	.00011	443.82	.00054	.02847
#2	1.5256	2.0919	.00224	.00122	445.14	.00016	.02918

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62926	.00020	.03402	.40473	.99027	.00237	.00334
Stddev	.00386	.00059	.00306	.00918	.01603	.00099	.00046
%RSD	.61337	297.25	8.9908	2.2681	1.6190	41.795	13.684

#1	.63199	-.00061	.03618	.41122	.97893	.00307	.00302
#2	.62653	.00022	.03186	.39824	1.0016	.00167	.00366

Sample Name: I6382-20 Acquired: 11/9/2017 20:03:44 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.0140	.08132	1.8418	F<00000
Stddev	.00049	.0016	.00028	1.5671	1.0177
%RSD	44.041	11.52	.34664	85.086	8.7528

#1	.00077	.0128	.08152	2.9500	-10.907
#2	.00146	.0151	.08112	.73370	-12.346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.1	39747.	5553.9	94.730	3038.2
Stddev	20.7	41.	22.5	.820	34.4
%RSD	.73854	.10386	.40458	.86520	1.1330

#1	2817.8	39776.	5538.0	95.309	3062.5
#2	2788.5	39718.	5569.8	94.150	3013.8

Sample Name: I6382-22 Acquired: 11/9/2017 20:09:03 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00363	.03379	.00350	.00002	.11631	.13848
Stddev	.00233	.00123	.00057	.00161	.00025	.01300	.00157
%RSD	85.252	33.927	1.6875	46.141	1151.9	11.176	1.1318

#1	-.00439	-.00450	.03419	.00464	-.00020	.12551	.13959
#2	-.00109	-.00276	.03339	.00236	.00015	.10712	.13737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00310	19.985	.00499	.00178	.02018	2.8510
Stddev	.00000	.00013	.067	.00013	.00004	.00076	.0601
%RSD	2.1946	4.0583	.33476	2.5490	2.5097	3.7671	2.1091

#1	.00019	.00319	19.938	.00490	.00175	.02072	2.8084
#2	.00019	.00301	20.032	.00508	.00181	.01964	2.8935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10600	1.5017	.00626	.00012	427.35	.00143	.60013
Stddev	.00063	.0305	.00014	.00052	2.34	.00026	.00605
%RSD	.59617	2.0327	2.1798	423.97	.54652	18.231	1.0088

#1	.10555	1.4801	.00616	-.00024	429.01	.00161	.59585
#2	.10645	1.5233	.00635	.00049	425.70	.00124	.60441

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86261	.00025	.06311	15.728	.55521	.00148	.00224
Stddev	.00809	.00021	.00146	.046	.00447	.00043	.00039
%RSD	.93827	81.825	2.3116	.29445	.80440	29.290	17.407

#1	.86834	.00040	.06414	15.761	.55205	.00178	.00196
#2	.85689	.00011	.06208	15.695	.55837	.00117	.00251

Sample Name: I6382-22 Acquired: 11/9/2017 20:09:03 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-5-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00861	.0209	.08159	<00000	F<00000
Stddev	.00113	.0008	.00004	5.6566	1.9689
%RSD	13.087	3.812	.05484	601.67	14.237

#1	.00782	.0215	.08162	-4.9400	-12.437
#2	.00941	.0203	.08156	3.0597	-15.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.4	39691.	5543.9	92.300	3053.1
Stddev	11.1	4.	68.9	.836	12.5
%RSD	.39614	.01130	1.2436	.90539	.41034

#1	2794.6	39694.	5495.1	92.891	3044.3
#2	2810.3	39687.	5592.6	91.709	3062.0

Sample Name: I6384-02 Acquired: 11/9/2017 20:14:16 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EAST-RUTHERF Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00226	.07573	.00167	.00062	.13673	.22975
Stddev	.00415	.00033	.00078	.00023	.00047	.00874	.00071
%RSD	105.31	14.577	1.0260	13.979	75.836	6.3951	.31088

#1	-.00688	-.00249	.07518	.00151	-.00095	.14292	.23025
#2	-.00101	-.00202	.07628	.00184	-.00029	.13055	.22924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00735	36.518	.00039	.00006	.02898	.01828
Stddev	.00006	.00014	.214	.00008	.00008	.00013	.00668
%RSD	52.687	1.8988	.58569	21.107	139.60	.43804	36.570

#1	.00007	.00745	36.367	.00045	-.00012	.02907	.01355
#2	.00015	.00725	36.669	.00033	.00000	.02889	.02301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29254	2.3635	.00393	.00103	425.83	.00067	2.2443
Stddev	.00008	.0546	.00042	.00091	1.81	.00024	.0125
%RSD	.02697	2.3085	10.630	88.370	.42403	36.435	.55741

#1	.29259	2.3249	.00422	.00039	427.11	.00050	2.2532
#2	.29248	2.4021	.00363	.00167	424.55	.00084	2.2355

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0615	.00049	.00577	2.9055	1.9606	.00239	.00030
Stddev	.0229	.00030	.00014	.0214	.0255	.00020	.00041
%RSD	2.1606	60.417	2.4662	.73647	1.2994	8.5179	140.14

#1	1.0778	-.00028	.00587	2.8903	1.9786	.00254	.00059
#2	1.0453	-.00070	.00567	2.9206	1.9426	.00225	.00000

Sample Name: I6384-02 Acquired: 11/9/2017 20:14:16 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EAST-RUTHERF Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.0179	.20222	<00000	F<00000
Stddev	.00094	.0003	.00054	1.2025	.25133
%RSD	26.990	1.654	.26886	335.98	2.8612

#1	.00283	.0181	.20260	-1.2082	-8.6066
#2	.00417	.0177	.20184	.49239	-8.9620

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.8	40154.	5641.5	94.405	3053.8
Stddev	7.5	35.	14.8	.861	15.9
%RSD	.26627	.08808	.26316	.91244	.52038

#1	2815.5	40129.	5631.0	93.795	3042.6
#2	2826.1	40179.	5652.0	95.014	3065.1

Sample Name: I6387-02 Acquired: 11/9/2017 20:19:28 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SEWAGE-INJEC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00052	.00003	-.10364	-.00234	-.45450	.14793
Stddev	.00235	.00172	.00079	.00384	.00131	.01097	.00031
%RSD	161.36	330.69	2266.1	3.7015	56.067	2.4147	.20703

#1	.00312	-.00070	.00059	-.10636	-.00141	-.44674	.14771
#2	-.00021	.00174	-.00052	-.10093	-.00326	-.46226	.14815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00003	943.99	.00003	.00118	.00227	.02420
Stddev	.00003	.00007	11.22	.00029	.00010	.00033	.01030
%RSD	63.860	223.22	1.1886	883.54	8.8063	14.413	42.557

#1	-.00008	-.00002	951.93	.00024	.00111	.00250	.01692
#2	-.00003	.00008	936.06	-.00017	.00125	.00204	.03148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44963	5.5576	.00291	-.00015	92.958	.00168	.05412
Stddev	.00141	.0039	.00023	.00060	.076	.00012	.00069
%RSD	.31332	.07027	8.0547	410.71	.08167	7.3664	1.2717

#1	.44863	5.5549	.00307	-.00057	92.904	.00177	.05363
#2	.45063	5.5604	.00274	.00028	93.012	.00160	.05460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.169	.04364	.11512	18.751	5.9528	-.00021	-.02410
Stddev	.030	.00041	.00367	.117	.0280	.00122	.00060
%RSD	.24312	.93956	3.1885	.62315	.46976	590.67	2.4827

#1	12.190	.04393	.11252	18.834	5.9725	-.00107	-.02453
#2	12.148	.04335	.11771	18.669	5.9330	.00066	-.02368

Sample Name: I6387-02 Acquired: 11/9/2017 20:19:28 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SEWAGE-INJEC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03027	.1914	.39457	F<00000	F<00000
Stddev	.00131	.0001	.00005	12.367	.93629
%RSD	4.3380	.0602	.01166	2.5500	29.243

#1	.02934	.1913	.39460	-476.25	-2.5397
#2	.03120	.1914	.39453	-493.73	-3.8638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.0	37869.	5365.8	36.279	2807.8
Stddev	22.9	65.	13.4	.946	16.6
%RSD	.87415	.17121	.25011	1.0966	.59253

#1	2603.8	37915.	5356.3	86.948	2796.0
#2	2636.2	37823.	5375.3	85.610	2819.5

Sample Name: CCV09 Acquired: 11/9/2017 20:24:55 Type: Unk
Method: P4-ICP2(v1802) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6383	4.7730	4.6145	4.7519	4.6800	9.8032	9.7189
Stddev	.0237	.0254	.0425	.0123	.0299	.0014	.0053
%RSD	.51076	.53274	.92114	.25772	.63858	.01406	.05431

#1	4.6215	4.7550	4.5844	4.7432	4.6588	9.8042	9.7226
#2	4.6550	4.7910	4.6445	4.7605	4.7011	9.8022	9.7151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3728	2.3456	24.206	96185	2.3242	1.1996	4.7232
Stddev	.00012	.0114	.042	.00180	.0153	.0053	.0258
%RSD	.04859	.48731	.17428	.18699	.65736	.43919	.54617

#1	2.3720	2.3375	24.236	96058	2.3134	1.1958	4.7415
#2	2.3736	2.3536	24.176	96313	2.3350	1.2033	4.7050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4044	23.418	2.3843	1.1788	23.995	2.3745	2.3404
Stddev	.0027	.152	.0086	.0010	.036	.0001	.0107
%RSD	.11021	.64833	.35858	.08446	.15110	.00518	.45571

#1	2.4063	23.310	2.3783	1.1781	23.970	2.3744	2.3479
#2	2.4025	23.525	2.3904	1.1795	24.021	2.3745	2.3329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.048	4.6766	4.9695	1.9913	4.6327	4.6600	4.7331
Stddev	.012	.0226	.0102	.0076	.0126	.0311	.0120
%RSD	.04882	.48287	.20573	.38109	.27122	.66726	.25270

#1	24.040	4.6607	4.9768	1.9967	4.6415	4.6380	4.7246
#2	24.057	4.6926	4.9623	1.9860	4.6238	4.6820	4.7415

Sample Name: CCV09 Acquired: 11/9/2017 20:24:55 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8598	4.811	4.8772	F<00000	F2.5978
Stddev	.0067	.021	.0003	4.7724	1.9496
%RSD	.13885	.4424	.00529	140.09	75.046
#1	4.8646	4.795	4.8770	-6.7812	1.2193
#2	4.8550	4.826	4.8773	-.03201	3.9764
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.4	41894.	5561.8	93.251	3187.0
Stddev	5.8	31.	.3	.763	8.4
%RSD	.19888	.07428	.00504	.81787	.26310
#1	2921.5	41872.	5561.6	92.712	3193.0
#2	2913.3	41916.	5562.0	93.791	3181.1

Sample Name: CCB09 Acquired: 11/9/2017 20:30:03 Type: Unk
Method: P4-ICP2(v1802) 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	.00115	.00013	.00048	.00090	.00152	.00171	.00013
Stddev	.00037	.00054	.00232	.00437	.00034	.00028	.00013
%RSD	31.980	432.59	484.36	484.60	22.338	16.153	99.852

#1	-.00141	-.00026	-.00212	-.00399	.00176	.00151	-.00023
#2	-.00089	.00051	.00116	.00219	.00128	.00190	-.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01445	.00032	.00026	.00010	.00147
Stddev	.00009	.00004	.00762	.00002	.00010	.00077	.00451
%RSD	270.48	246.33	52.726	5.8936	39.616	770.09	307.96

#1	.00010	-.00004	-.00907	-.00033	-.00034	-.00065	-.00173
#2	-.00003	.00001	-.01984	-.00031	-.00019	.00044	.00466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00739	.00045	.00054	.20626	.00067	.00008
Stddev	.00002	.01580	.00022	.00079	.00704	.00032	.00023
%RSD	14.399	213.88	49.519	147.12	3.4110	47.572	277.57

#1	-.00012	-.01856	-.00060	.00110	-.20128	.00090	.00008
#2	-.00010	.00378	-.00029	-.00002	-.21123	.00044	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02062	.00227	.00025	F .01273	.01029	.00002	.00100
Stddev	.02644	.00051	.00178	.01187	.00761	.00052	.00115
%RSD	128.21	22.646	711.13	93.193	73.967	3108.3	115.01

#1	-.03932	.00263	.00101	.00434	-.01568	-.00035	.00182
#2	-.00193	.00191	-.00151	.02113	-.00491	.00039	.00019

Sample Name: CCB09 Acquired: 11/9/2017 20:30:03 Type: Unk
 Method: P4-ICP2(v1802) 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	.00140	.0026	.00012	F<00000	F<00000
Stddev	.00024	.0011	.00003	1.2206	1.1869
%RSD	16.861	41.39	24.940	13.682	62.909

#1	-.00157	.0018	.00014	-8.0582	-1.0474
#2	-.00124	.0033	.00010	-9.7844	-2.7259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.9	43597.	5559.8	33.786	3442.7
Stddev	22.8	63.	76.5	1.273	22.1
%RSD	.75960	.14440	1.3753	1.3571	.64250

#1	2984.8	43552.	5505.7	92.886	3427.1
#2	3017.0	43641.	5613.8	94.686	3458.3

Sample Name: I6396-04 Acquired: 11/9/2017 20:35:22 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-STONE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00328	.05538	.00267	.00087	.16846	.12725
Stddev	.00001	.00085	.00007	.00068	.00094	.00393	.00016
%RSD	4.3540	25.961	.12431	25.487	107.65	2.3346	.12573

#1	-.00023	-.00268	.05543	.00219	-.00021	.16568	.12714
#2	-.00022	-.00388	.05533	.00315	-.00153	.17124	.12737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00010	32.619	.00147	.00202	.04092	2.8012
Stddev	.00001	.00006	.095	.00023	.00027	.00027	.0326
%RSD	3.8292	60.538	.29250	15.797	13.299	.66402	1.1643

#1	.00021	.00006	32.687	.00164	.00221	.04111	2.8243
#2	.00022	.00014	32.552	.00131	.00183	.04072	2.7781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61506	4.8669	.00090	.00007	377.96	.00043	.12061
Stddev	.00273	.0369	.00094	.00010	3.45	.00023	.00301
%RSD	.44410	.75891	104.79	133.66	.91221	54.357	2.4970

#1	.61312	4.8930	.00156	.00014	380.40	.00059	.12274
#2	.61699	4.8408	.00023	.00000	375.52	.00026	.11848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7747	.00011	.01662	.28418	.36058	.00176	.00248
Stddev	.0534	.00023	.01018	.00448	.00116	.00054	.00093
%RSD	1.4160	209.89	61.290	1.5762	.32282	30.954	37.649

#1	3.7369	.00027	.02382	.28101	.35975	.00214	.00182
#2	3.8125	-.00005	.00942	.28735	.36140	.00137	.00314

Sample Name: I6396-04 Acquired: 11/9/2017 20:35:22 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.0041	.21949	F<00000	F<00000
Stddev	.00046	.0001	.00111	3.6966	4.0337
%RSD	17.696	1.913	.50639	64.811	32.520

#1	.00293	.0040	.22028	-8.3175	-9.5515
#2	.00228	.0042	.21871	-3.0898	-15.256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.6	40531.	5605.7	97.013	3077.9
Stddev	4.6	89.	81.2	2.229	3.6
%RSD	.16172	.21853	1.4478	2.2972	.11845

#1	2837.4	40593.	5548.4	95.437	3075.3
#2	2843.9	40468.	5663.1	98.589	3080.5

Sample Name: I6396-08 Acquired: 11/9/2017 20:40:47 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LS-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00131	1.7287	.00270	.00119	.21298	.28239
Stddev	.00441	.00127	.0176	.00025	.00012	.00607	.00056
%RSD	169.75	96.755	1.0182	9.2949	9.6457	2.8494	.19937

#1	.00052	-.00042	1.7411	-.00287	-.00111	.20869	.28279
#2	-.00572	-.00221	1.7163	-.00252	-.00127	.21727	.28200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00130	30.388	.03059	.00101	.03098	.02246
Stddev	.00004	.00012	.163	.00068	.00025	.00007	.00467
%RSD	39.723	9.4919	.53616	2.2232	24.594	.21896	20.782

#1	.00008	.00122	30.503	.03011	.00084	.03093	.02576
#2	.00013	.00139	30.273	.03107	.00119	.03103	.01916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08854	1.7632	.00104	.00048	437.10	.00043	.23457
Stddev	.00003	.0099	.00042	.00098	.76	.00097	.00770
%RSD	.02990	.56152	40.196	204.22	.17332	226.86	3.2828

#1	.08856	1.7702	.00134	-.00021	437.64	.00111	.24001
#2	.08852	1.7562	.00075	.00117	436.57	-.00026	.22912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60149	.00027	.01206	1.3562	2.4819	.00191	.00248
Stddev	.03279	.00034	.00499	.0284	.0057	.00073	.00084
%RSD	5.4508	124.74	41.411	2.0937	.22874	38.314	34.004

#1	.62467	-.00003	.00853	1.3763	2.4778	.00242	.00189
#2	.57831	-.00051	.01559	1.3361	2.4859	.00139	.00308

Sample Name: I6396-08 Acquired: 11/9/2017 20:40:47 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.0092	.13885	F<00000	F<00000
Stddev	.00014	.0022	.00083	3.0355	1.6604
%RSD	10.156	23.68	.59537	220.82	16.846
#1	.00151	.0108	.13943	.77180	-8.6822
#2	.00131	.0077	.13826	-3.5211	-11.030
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.5	40059.	5578.5	95.255	3093.7
Stddev	24.0	20.	48.6	2.963	30.7
%RSD	.84129	.05017	.87127	3.1111	.99231
#1	2839.5	40073.	5544.1	93.159	3072.0
#2	2873.5	40045.	5612.9	97.350	3115.4

Sample Name: I6396-12 Acquired: 11/9/2017 20:46:06 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LS-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00427	.00096	.02045	.00205	.01705	.08778
Stddev	.00302	.00024	.00156	.00121	.00176	.00244	.00055
%RSD	391.16	5.6498	161.58	5.8986	85.809	14.309	.62541

#1	-.00291	-.00410	-.00014	-.01960	-.00330	.01532	.08817
#2	.00136	-.00444	.00207	-.02130	-.00081	.01877	.08740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00020	189.47	.00437	.00023	.00310	.01846
Stddev	.00004	.00003	1.07	.00049	.00014	.00062	.00844
%RSD	54.590	13.543	.56418	11.155	61.842	20.118	45.736

#1	-.00004	.00018	190.23	.00471	-.00033	.00354	-.01249
#2	-.00010	.00022	188.71	.00403	-.00013	.00266	-.02442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04256	5.2265	.00187	.00023	409.27	.00167	.00157
Stddev	.00014	.0124	.00023	.00003	2.66	.00022	.00006
%RSD	.33366	.23704	12.113	12.270	.64973	12.971	3.6065

#1	.04266	5.2352	.00203	.00021	407.39	.00151	.00153
#2	.04246	5.2177	.00171	.00025	411.15	.00182	.00161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0229	.00045	.02860	16.512	3.0251	.00176	.00526
Stddev	.0362	.00003	.00369	.009	.0198	.00037	.00138
%RSD	3.5378	7.1360	12.898	.05317	.24723	21.299	26.271

#1	.99733	.00048	.02599	16.506	8.0391	.00149	-.00428
#2	1.0485	.00043	.03121	16.518	8.0110	.00202	-.00624

Sample Name: I6396-12 Acquired: 11/9/2017 20:46:06 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00938	.0142	.89609	F<00000	F<00000
Stddev	.00288	.0001	.00474	3.5035	1.1110
%RSD	30.689	.4073	.52918	7.4457	9.6596

#1	.00734	.0143	.89944	-49.531	-10.716
#2	.01142	.0142	.89273	-44.577	-12.287

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.7	39871.	5562.7	91.206	2999.0
Stddev	7.9	70.	28.0	.112	7.2
%RSD	.28545	.17445	.50358	.12326	.23871

#1	2778.1	39822.	5542.9	91.286	2993.9
#2	2789.3	39920.	5582.5	91.127	3004.1

Sample Name: CCV10 Acquired: 11/9/2017 20:51:30 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6066	4.7886	4.6016	4.7738	4.6745	9.8208	9.7045
Stddev	.0076	.0055	.0014	.0381	.0014	.0311	.0054
%RSD	.16614	.11498	.02965	.79881	.03032	.31634	.05572

#1	4.6120	4.7925	4.6006	4.8007	4.6755	9.7988	9.7006
#2	4.6012	4.7847	4.6025	4.7468	4.6735	9.8428	9.7083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.724	2.3447	24.368	96.998	2.3231	1.2032	4.6884
Stddev	.00107	.0035	.012	.00276	.0037	.0011	.0225
%RSD	.45127	.14944	.04896	.28485	.15888	.08784	.48007

#1	23.648	2.3422	24.359	96.803	2.3204	1.2025	4.7043
#2	23.799	2.3471	24.376	97.194	2.3257	1.2040	4.6724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4075	23.358	2.3945	1.1879	24.235	2.3843	2.3152
Stddev	.0083	.054	.0003	.0005	.043	.0050	.0193
%RSD	.34472	.22946	.01433	.04423	.17724	.21069	.83399

#1	2.4017	23.320	2.3943	1.1883	24.265	2.3808	2.3289
#2	2.4134	23.396	2.3948	1.1876	24.204	2.3879	2.3016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.079	4.6667	4.9858	1.9922	4.6020	4.6583	4.7520
Stddev	.011	.0018	.0118	.0089	.0255	.0015	.0102
%RSD	.04600	.03749	.23566	.44599	.55365	.03266	.21499

#1	24.087	4.6680	4.9775	1.9859	4.5840	4.6594	4.7592
#2	24.072	4.6655	4.9942	1.9985	4.6200	4.6572	4.7448

Sample Name: CCV10 Acquired: 11/9/2017 20:51:30 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8711	4.840	4.8904	F<00000	F 3.6430
Stddev	.0135	.006	.0027	4.2674	.7180
%RSD	.27645	.1290	.05616	38.154	19.708
#1	4.8616	4.845	4.8924	-8.1674	4.1507
#2	4.8806	4.836	4.8885	-14.202	3.1353
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.8	41985.	5590.3	94.352	3201.6
Stddev	3.6	92.	28.4	.861	.3
%RSD	.12172	.21967	.50748	.91259	.00884
#1	2932.2	41920.	5570.3	93.743	3201.4
#2	2937.3	42050.	5610.4	94.961	3201.8

Sample Name: CCB10 Acquired: 11/9/2017 20:56:33 Type: Unk
Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00146	.00108	.00024	.00068	.00099	.00035
Stddev	.00099	.00182	.00049	.00125	.00025	.00049	.00062
%RSD	70.898	124.07	45.610	529.29	36.034	49.020	174.01

#1	-.00069	.00018	.00143	.00065	.00086	-.00134	-.00079
#2	-.00209	.00275	.00073	-.00112	.00051	-.00065	.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.01818	.00059	.00026	.00009	.01224
Stddev	.00001	.00002	.00517	.00001	.00013	.00015	.00791
%RSD	61.192	24.574	28.461	1.7329	50.140	161.31	64.602

#1	-.00002	-.00008	-.01452	-.00059	-.00036	.00020	.00665
#2	-.00001	-.00006	-.02184	-.00058	-.00017	-.00001	.01784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00894	.00002	.00061	.18194	.00073	.00027
Stddev	.00004	.00586	.00011	.00007	.00841	.00025	.00028
%RSD	75.314	65.470	573.94	12.123	4.6218	34.408	102.97

#1	-.00003	-.01309	-.00006	.00056	-.17600	.00055	-.00047
#2	-.00009	-.00480	.00010	.00067	-.18789	.00091	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00980	.00273	.00042	.00318	.02427	.00001	.00088
Stddev	.03572	.00107	.00390	.00799	.00750	.00215	.00157
%RSD	364.31	38.972	931.28	251.05	30.894	21342.	178.32

#1	.01545	.00349	.00234	-.00883	-.01897	-.00153	.00198
#2	-.03506	.00198	-.00318	.00247	-.02958	.00151	-.00023

Sample Name: CCB10 Acquired: 11/9/2017 20:56:33 Type: Unk
 Method: P4-ICP2(v1802) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.0024	.00000	F<.00000	F.58482
Stddev	.00086	.0018	.00004	5.7788	1.8839
%RSD	152.53	75.04	1983.6	54.957	322.13

#1	.00004	.0011	.00003	-14.601	1.9169
#2	-.00118	.0037	-.00003	-6.4289	-.74730

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.8	43876.	5534.3	95.786	3468.4
Stddev	8.8	26.	1.2	1.453	7.8
%RSD	.29002	.06035	.02184	1.5167	.22507

#1	3015.6	43858.	5535.1	96.814	3462.9
#2	3028.0	43895.	5533.4	94.759	3473.9