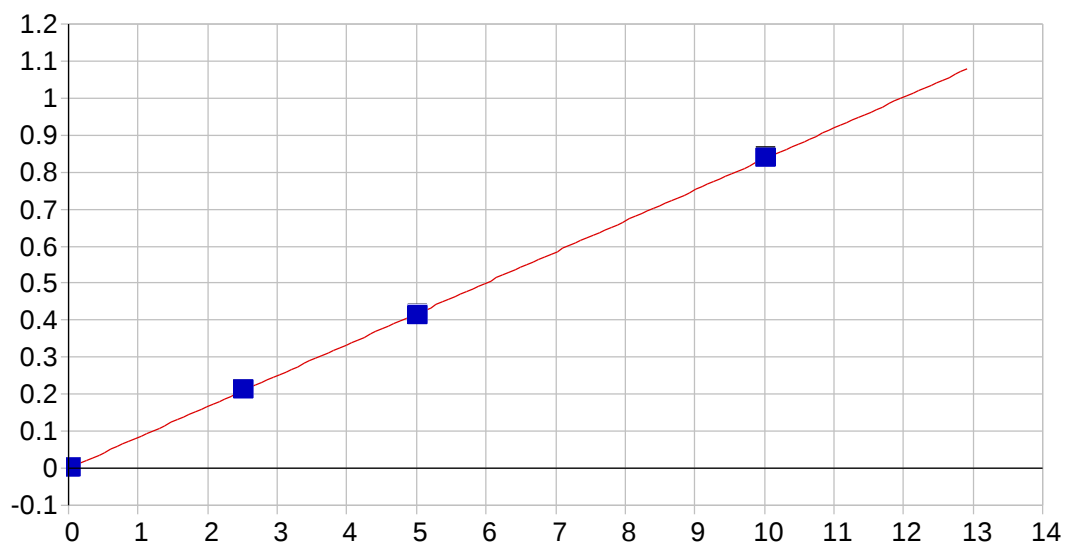


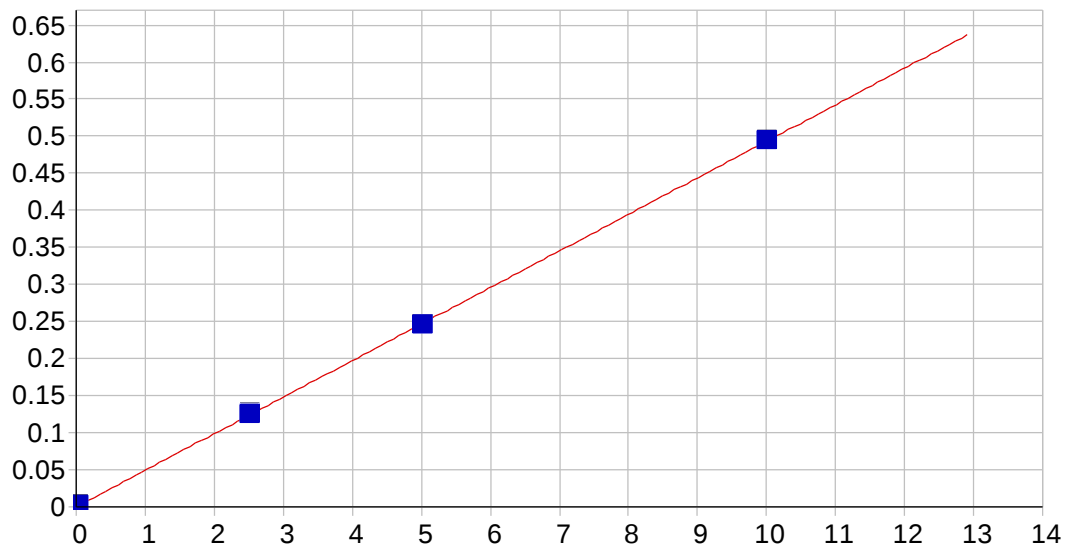


As 189.042 {478}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.083495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003127
 Predicted MQL: 0.010425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02110	.001	5.50	.00178	.000	1
S3	2.5000	2.5307	.031	1.23	.21158	.001	1
S4	5.0000	4.9507	-.049	-.986	.41392	.001	1
S5	10.000	10.018	.018	.175	.83756	.002	1

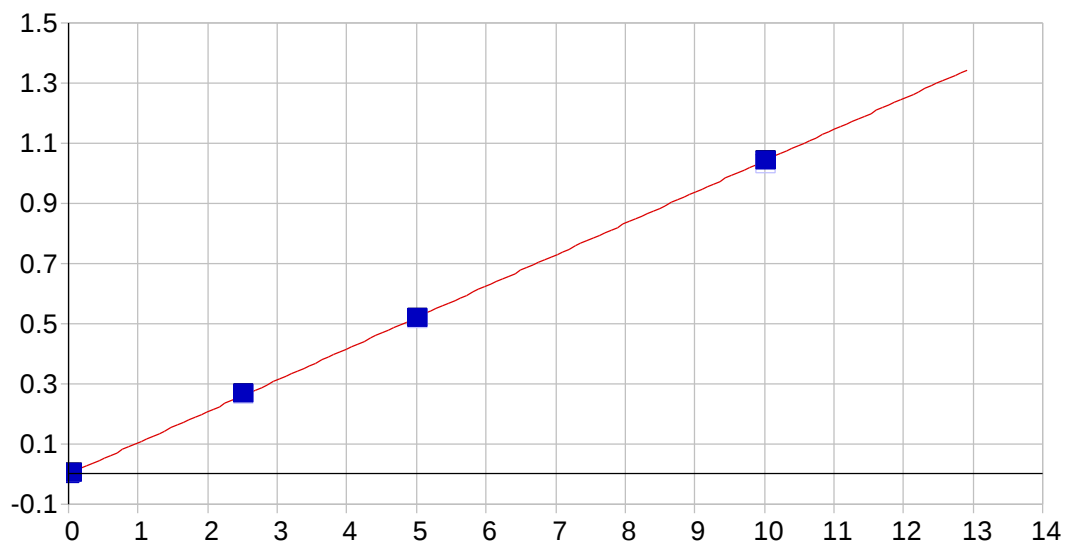


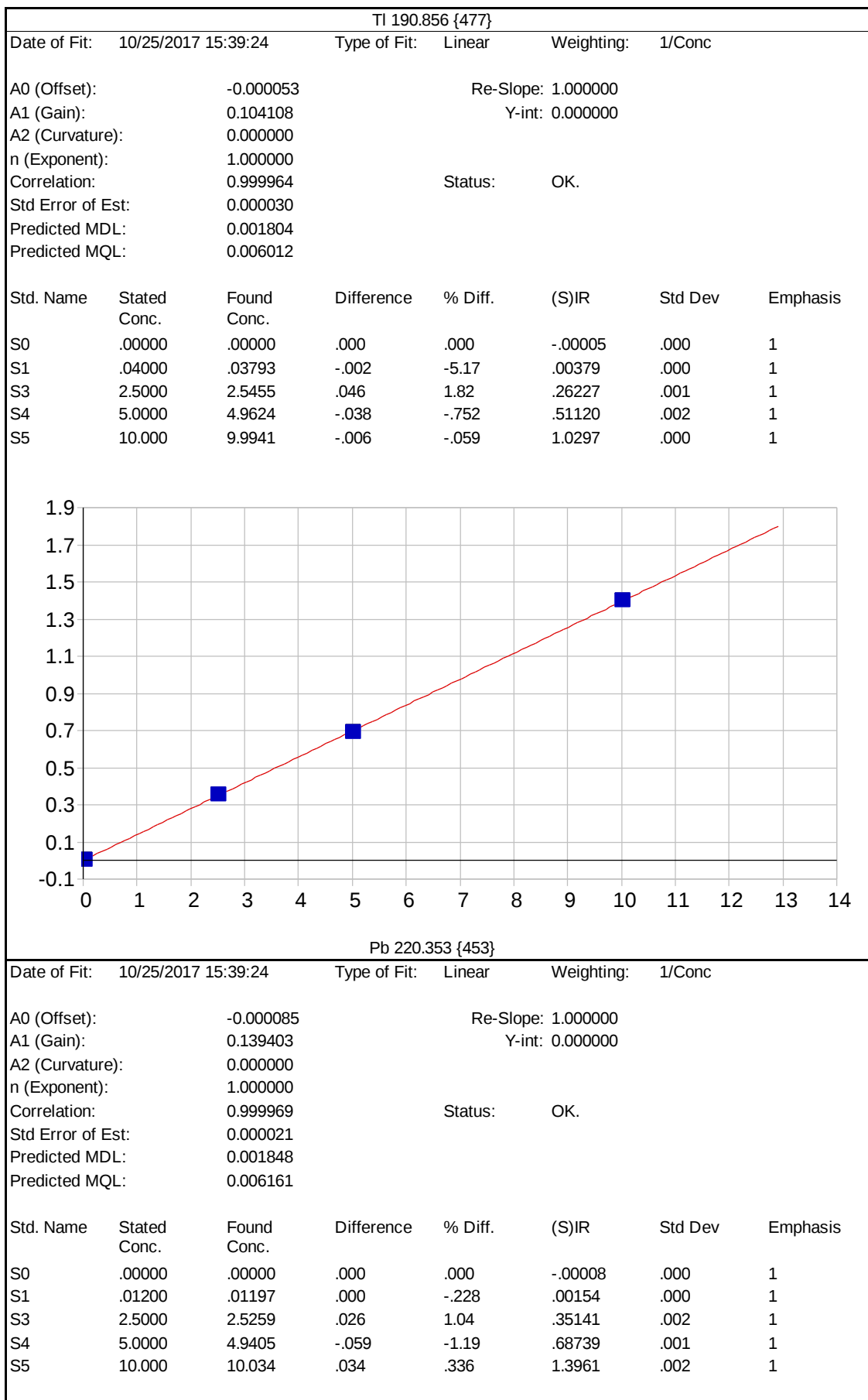
As 189.042 {479}

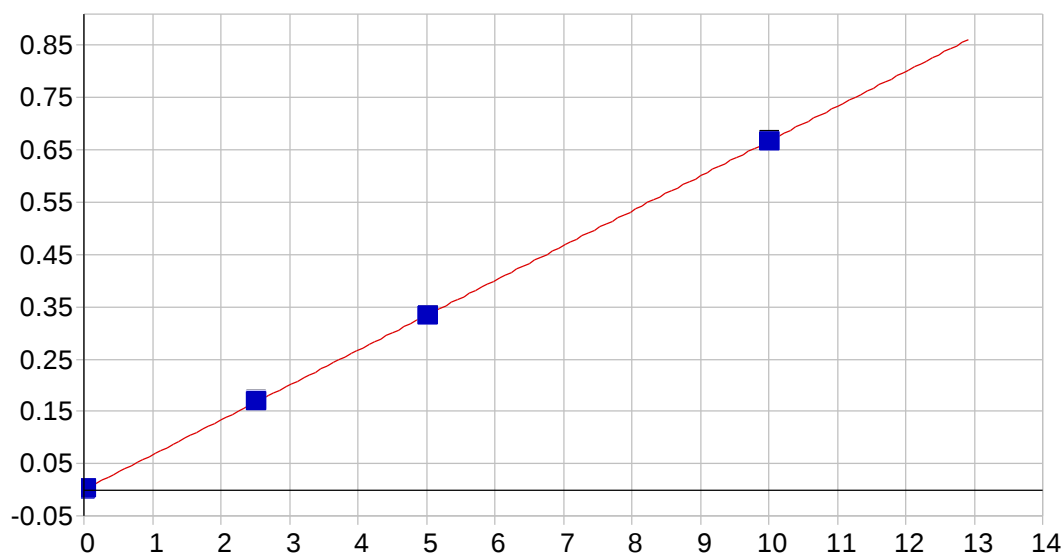
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.049306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003309
 Predicted MQL: 0.011030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02078	.001	3.92	.00114	.000	1
S3	2.5000	2.5360	.036	1.44	.12531	.000	1
S4	5.0000	4.9568	-.043	-.864	.24484	.000	1
S5	10.000	10.006	.006	.064	.49416	.001	1





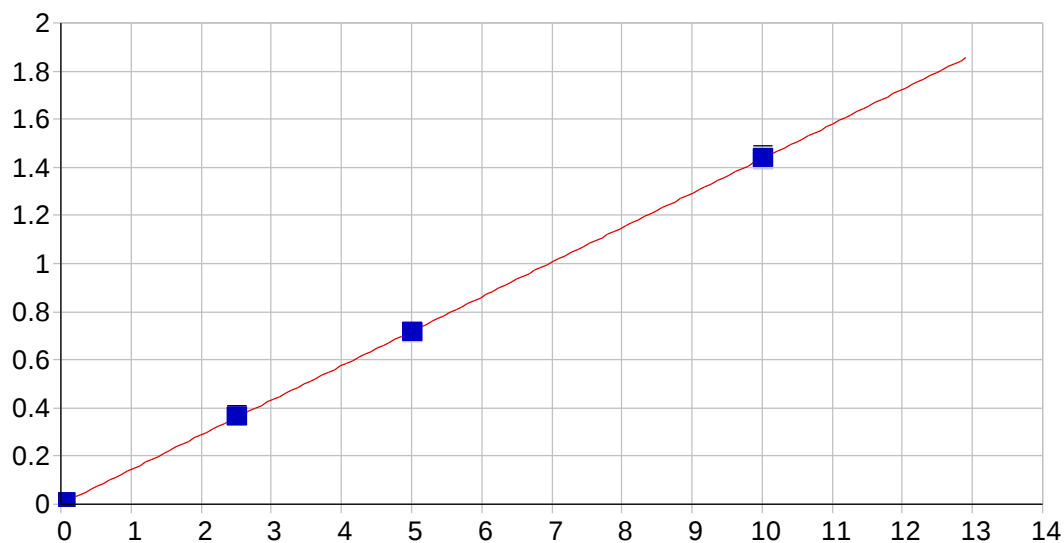


Se 196.090 {472}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.066662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003513
 Predicted MQL: 0.011712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.02216	.002	10.8	.00156	.000	1
S3	2.5000	2.5360	.036	1.44	.16926	.001	1
S4	5.0000	4.9839	-.016	-.323	.33256	.000	1
S5	10.000	9.9779	-.022	-.221	.66573	.001	1

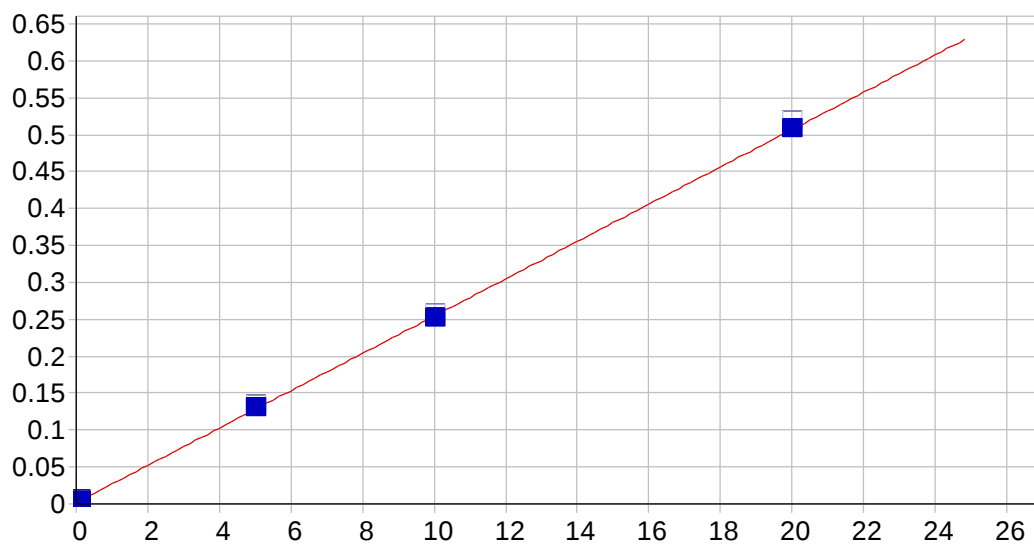


Sb 206.833 {463}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.143574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001989
 Predicted MQL: 0.006631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.05000	.04634	-.004	-7.32	.00697	.000	1
S3	2.5000	2.5327	.033	1.31	.36064	.001	1
S4	5.0000	4.9600	-.040	-.800	.70578	.001	1
S5	10.000	10.011	.011	.110	1.4243	.007	1

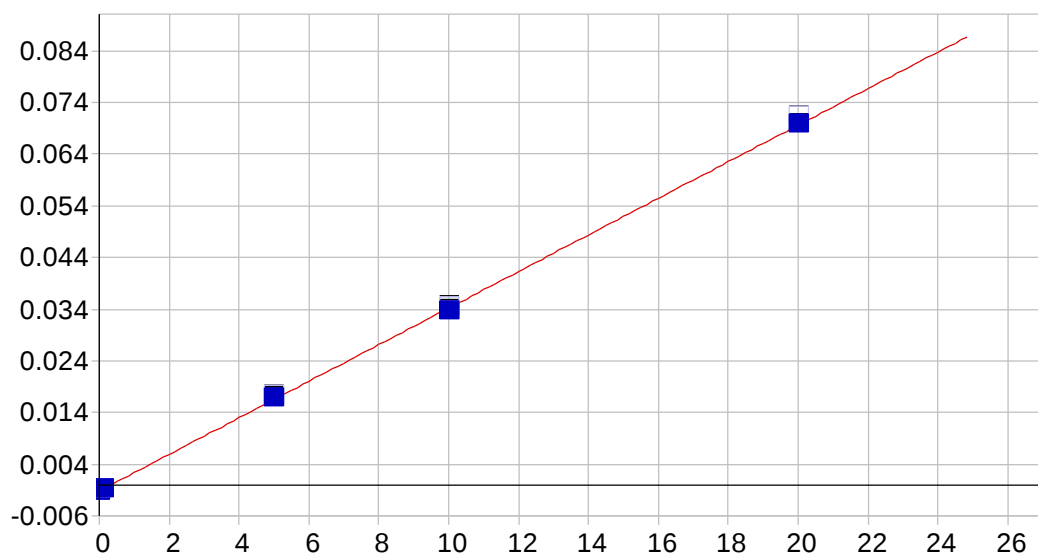


AI 308.215 {109}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001742 Re-Slope: 1.000000
 A1 (Gain): 0.025263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004301
 Predicted MQL: 0.014337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00174	.000	1
S1	.10000	.09389	-.006	-6.11	.00429	.000	1
S3	5.0000	5.0933	.093	1.87	.13288	.000	1
S4	10.000	9.8744	-.126	-1.26	.25612	.000	1
S5	20.000	20.039	.039	.194	.51783	.000	1

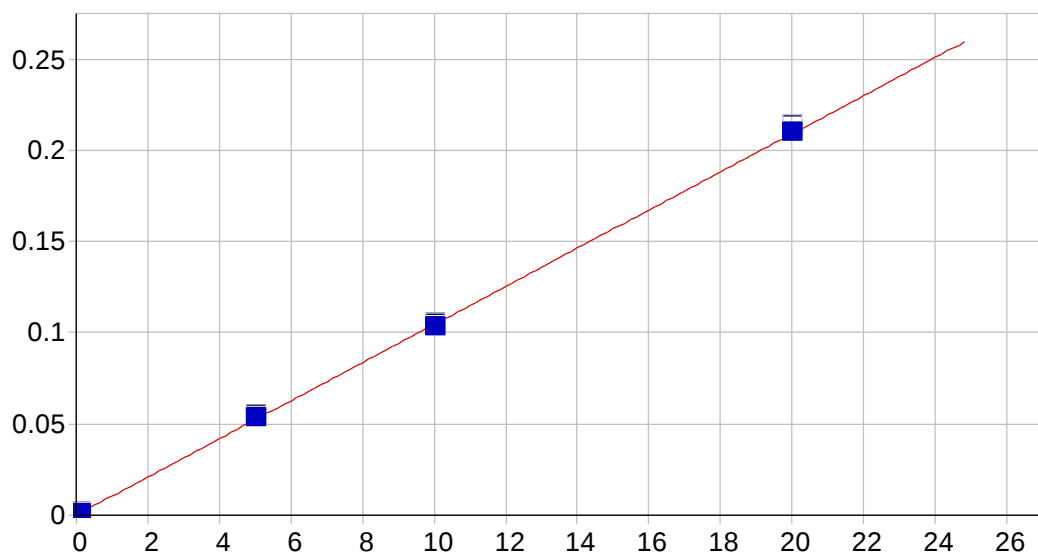


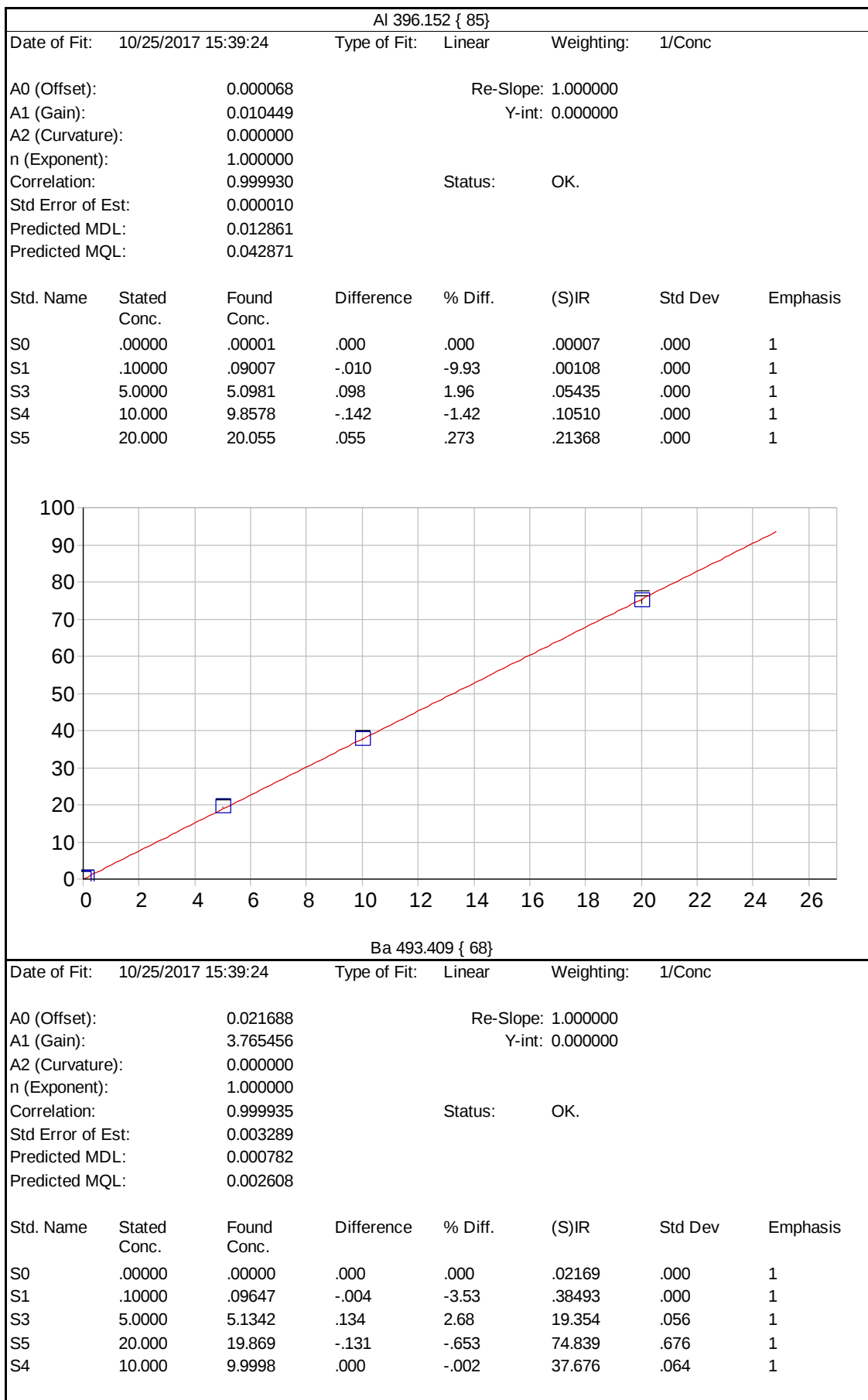
AI 309.271 {109}

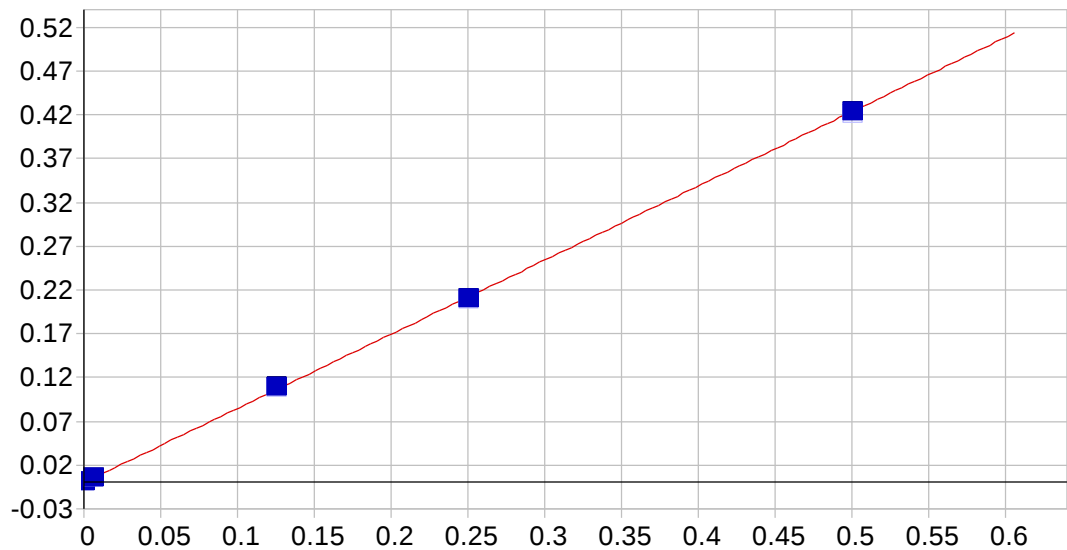
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001193 Re-Slope: 1.000000
 A1 (Gain): 0.003539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.027723
 Predicted MQL: 0.092410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00119	.000	1
S1	.10000	.09448	-.006	-5.52	-.00083	.000	1
S3	5.0000	5.1109	.111	2.22	.01724	.000	1
S4	10.000	9.8269	-.173	-1.73	.03427	.000	1
S5	20.000	20.068	.068	.340	.07121	.000	1





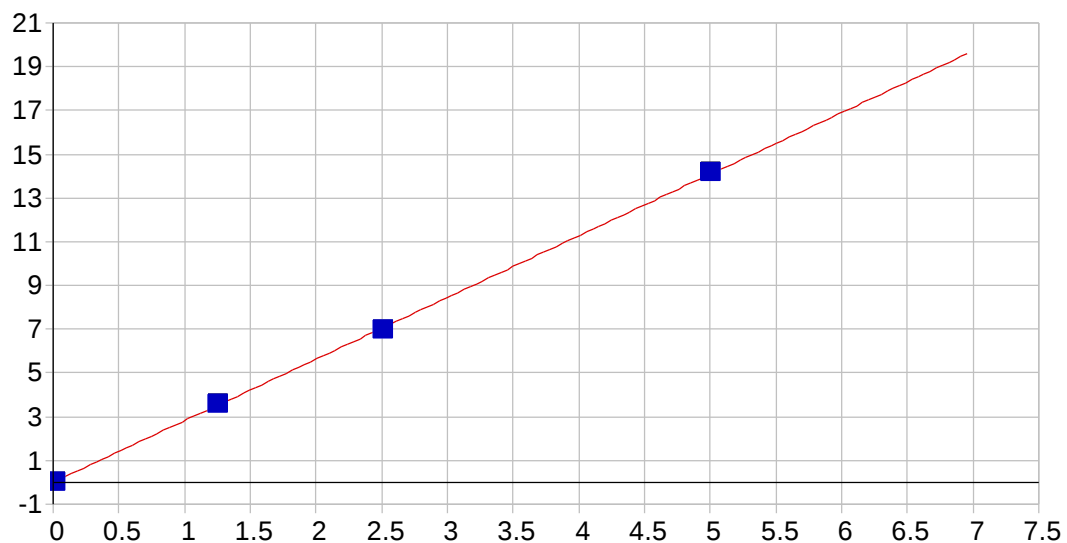


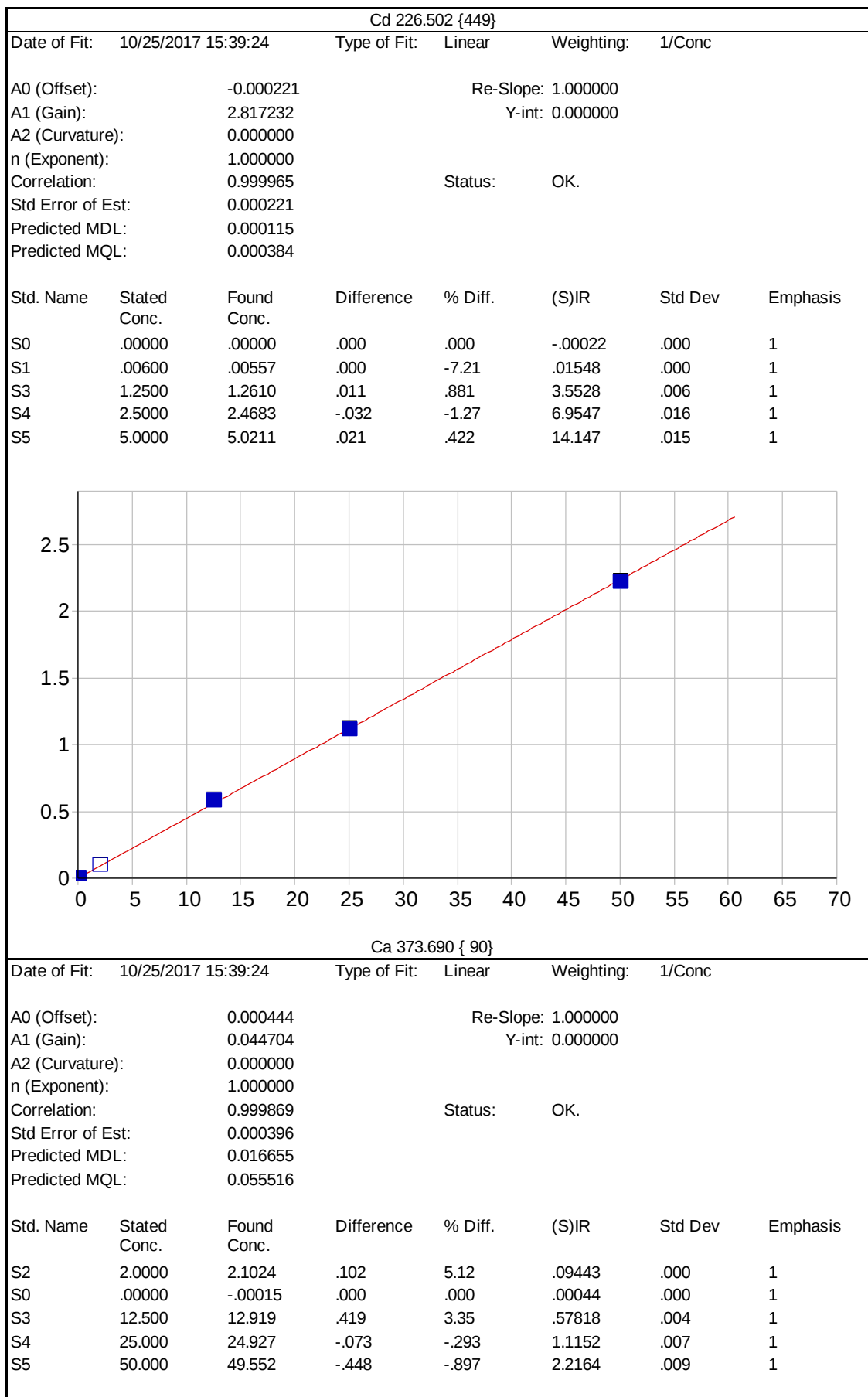
Be 234.861 {144}

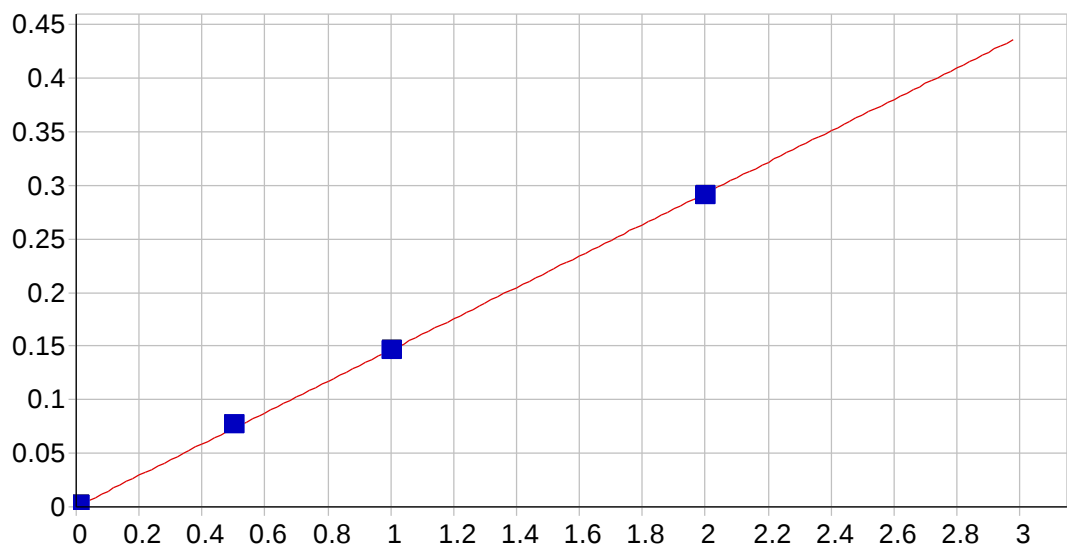
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.847003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000080
 Predicted MQL: 0.000268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00585	.000	-2.54	.00490	.000	1
S3	.12500	.12798	.003	2.39	.10771	.000	1
S4	.25000	.24809	-.002	-.762	.20874	.000	1
S5	.50000	.49907	-.001	-.185	.41993	.000	1







Date of Fit: 10/25/2017 15:39:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000035

Re-Slope: 1.000000

A1 (Gain): 0.146277

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

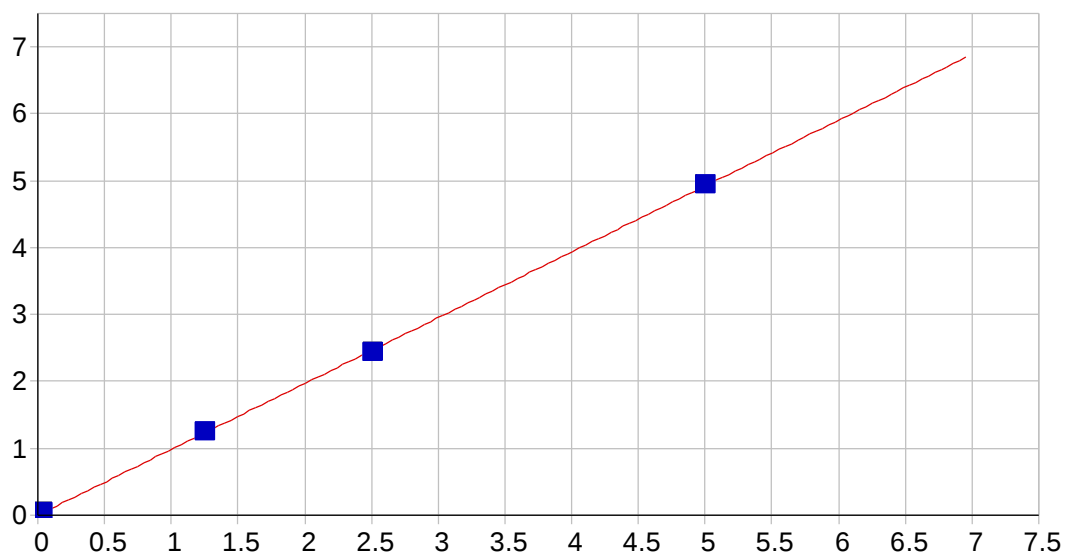
Status: OK.

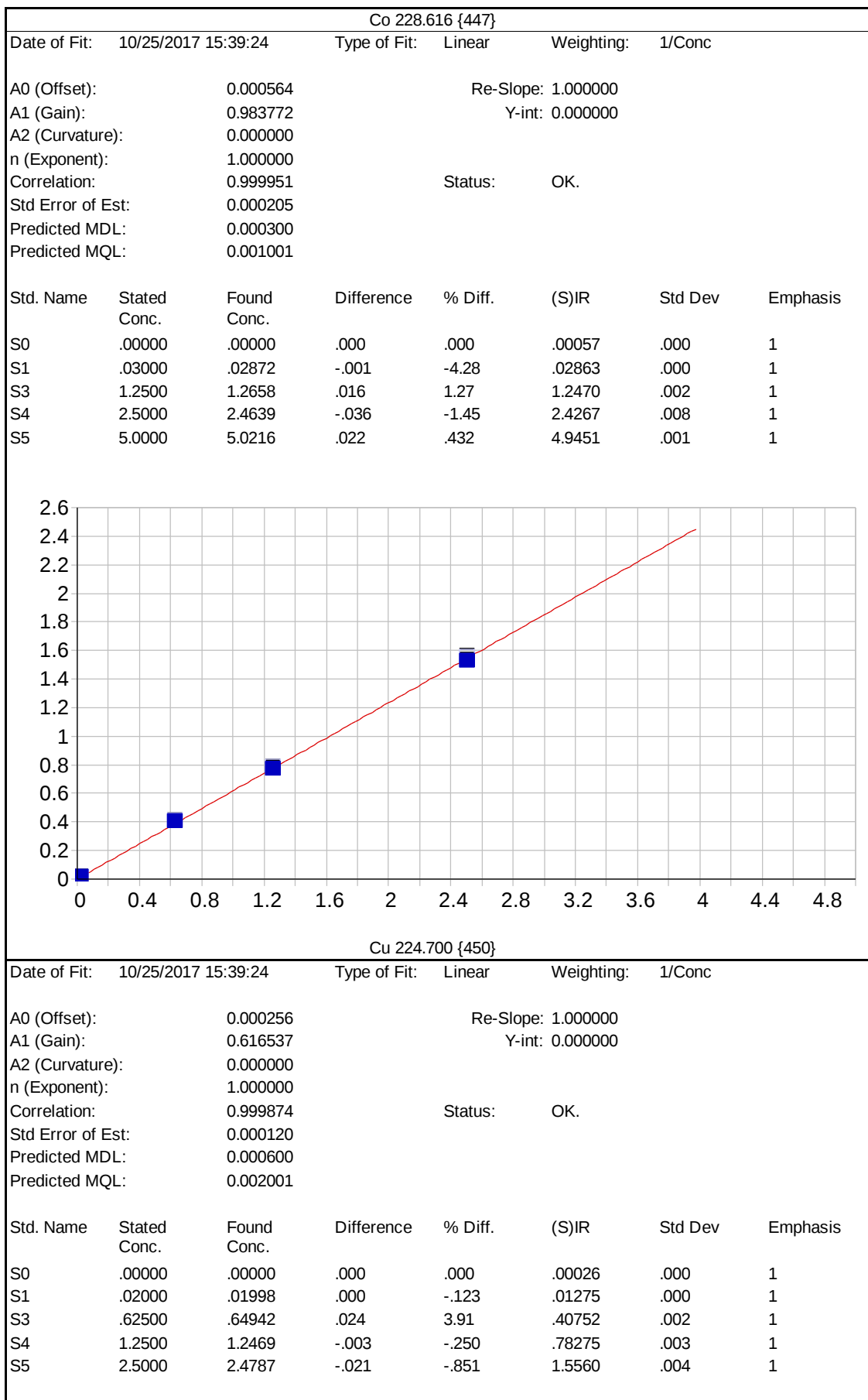
Std Error of Est: 0.000017

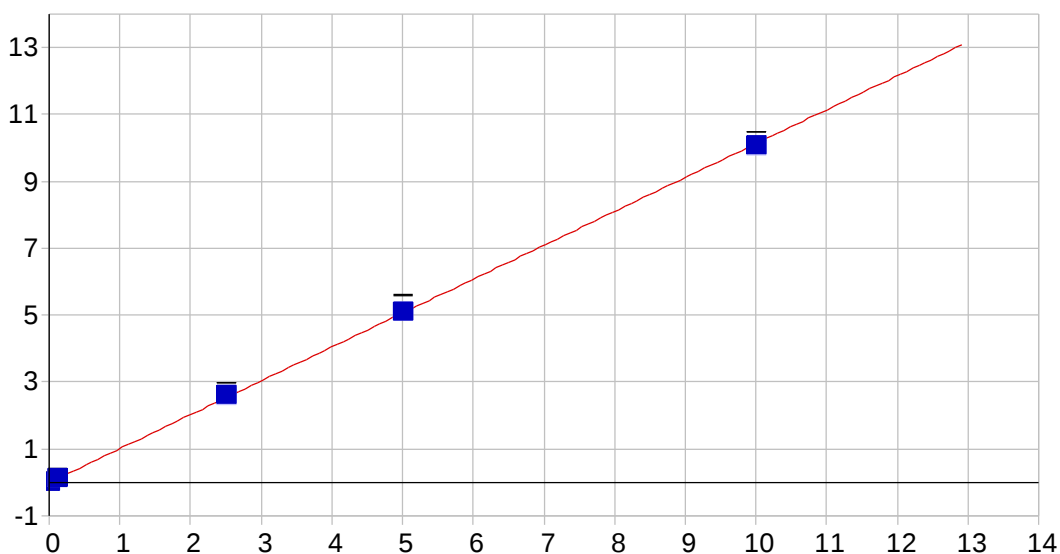
Predicted MDL: 0.000574

Predicted MQL: 0.001914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01057	.001	5.66	.00158	.000	1
S3	.50000	.51857	.019	3.71	.07597	.000	1
S4	1.0000	.99525	-.005	-.475	.14578	.000	1
S5	2.0000	1.9856	-.014	-.719	.29080	.000	1





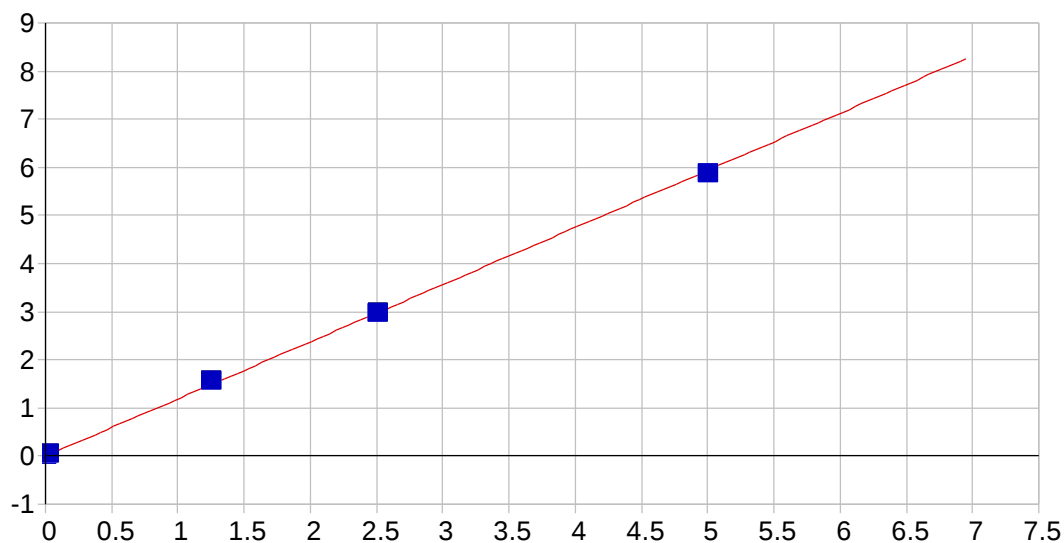


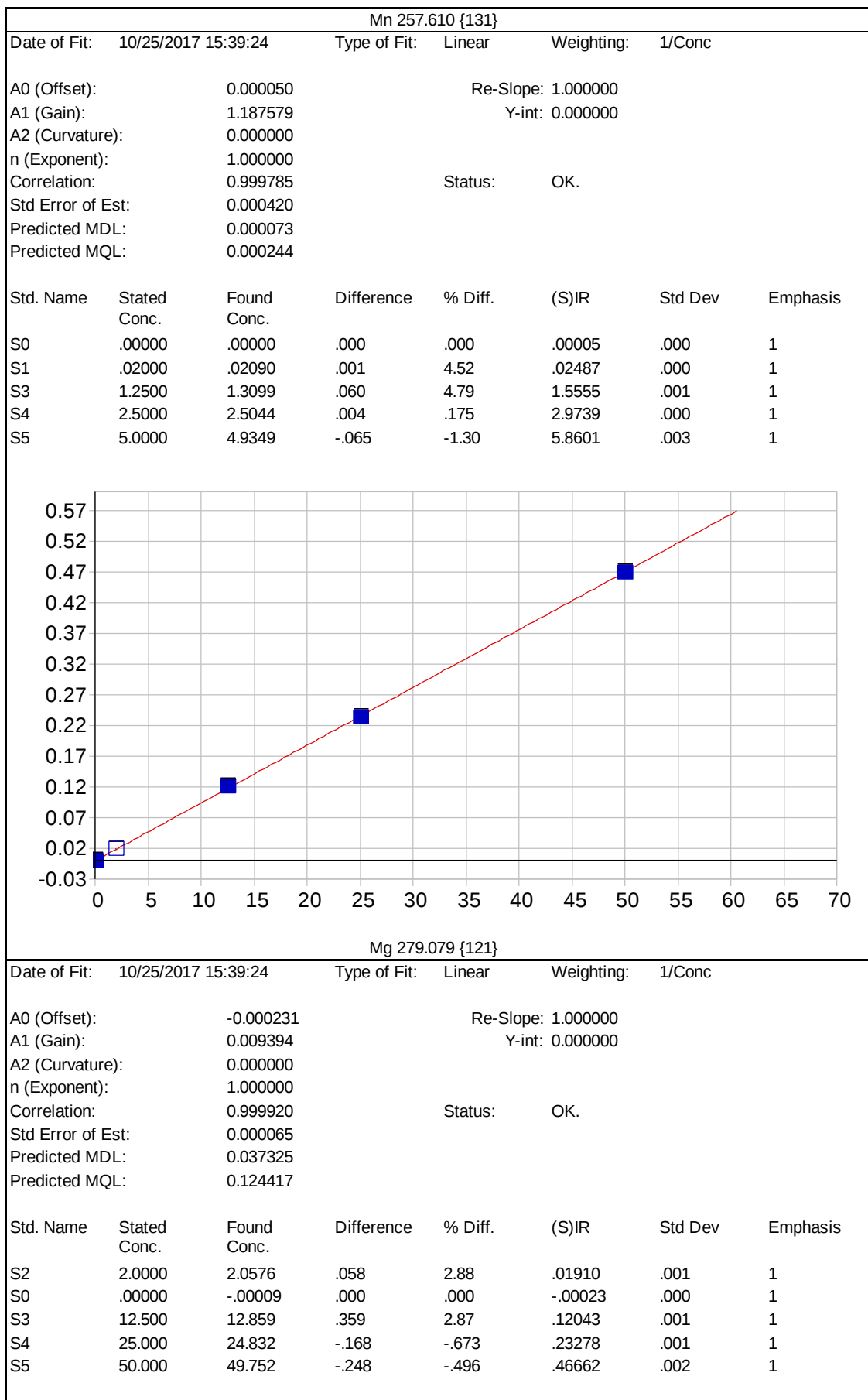
Fe 240.488 {140}

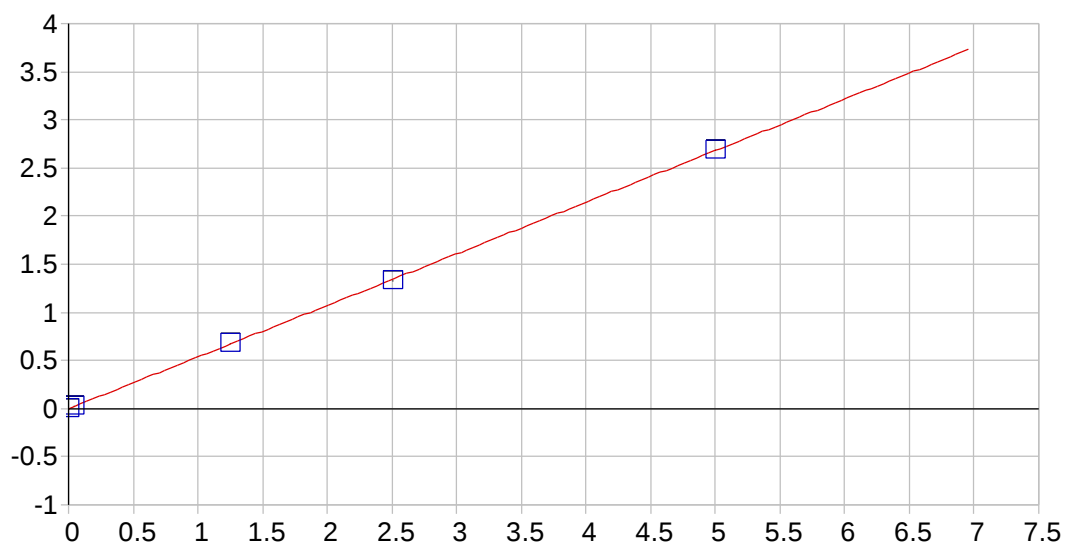
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004398 Re-Slope: 1.000000
 A1 (Gain): 1.013219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000645
 Predicted MDL: 0.011610
 Predicted MQL: 0.038699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00441	.009	1
S1	.10000	.10736	.007	7.36	.10427	.015	1
S3	2.5000	2.5529	.053	2.11	2.5776	.099	1
S4	5.0000	5.0220	.022	.440	5.0748	.218	1
S5	10.000	9.9178	-.082	-.822	10.026	.137	1





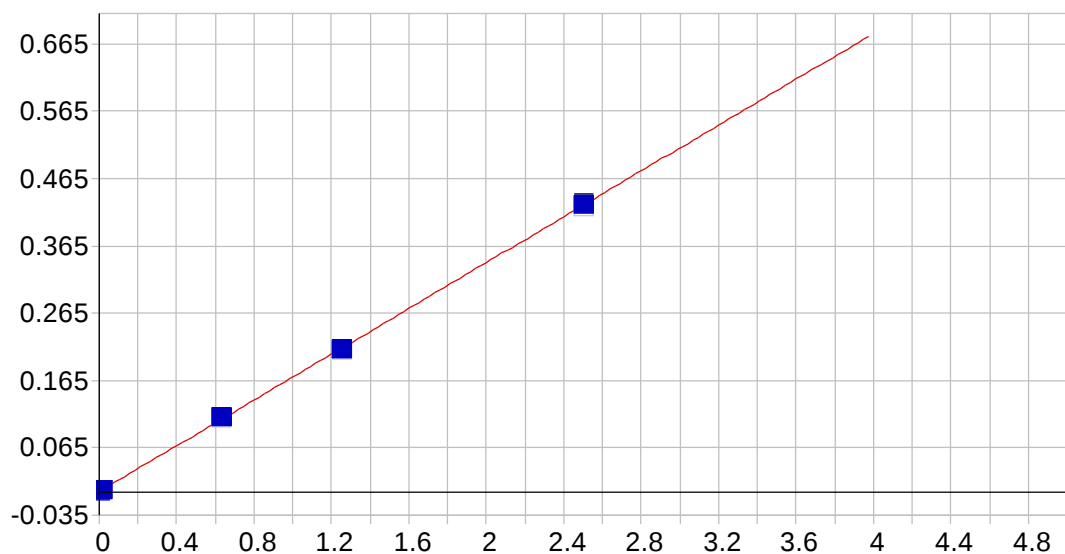


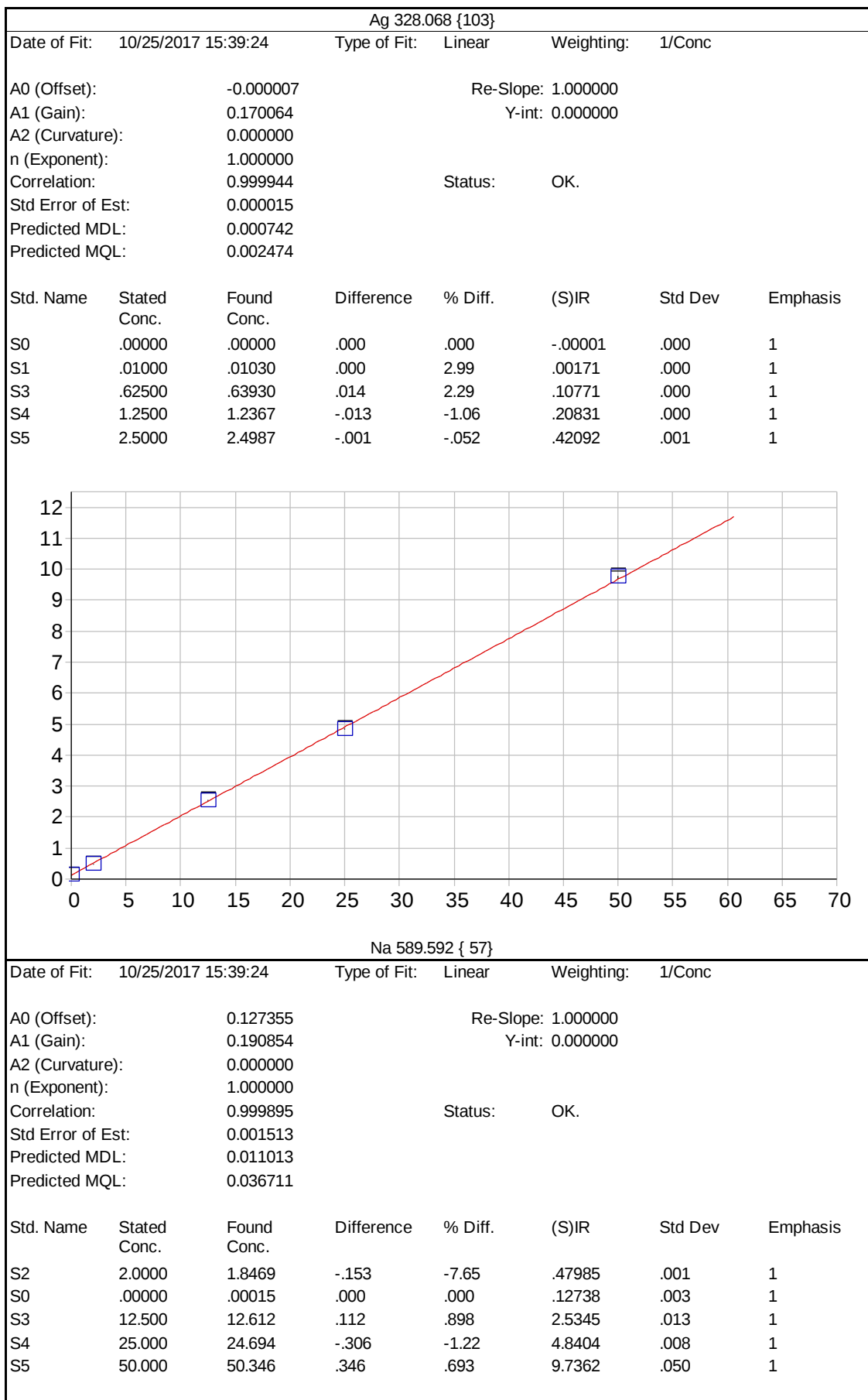
Ni 231.604 {445}

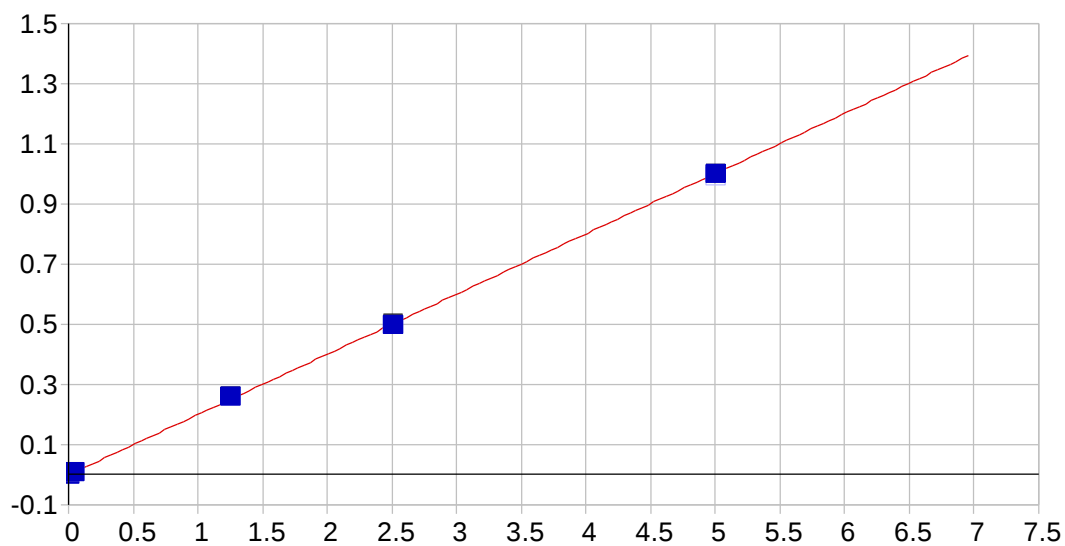
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.536163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000542
 Predicted MQL: 0.001805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03881	-.001	-2.97	.02052	.000	1
S3	1.2500	1.2705	.021	1.64	.68091	.001	1
S4	2.5000	2.4710	-.029	-1.16	1.3246	.003	1
S5	5.0000	5.0097	.010	.194	2.6857	.003	1





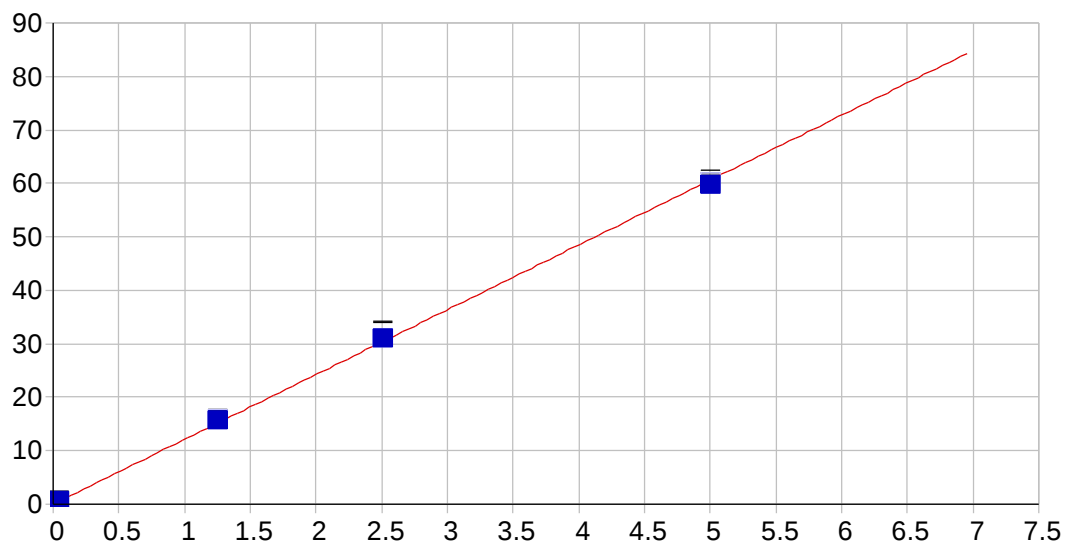


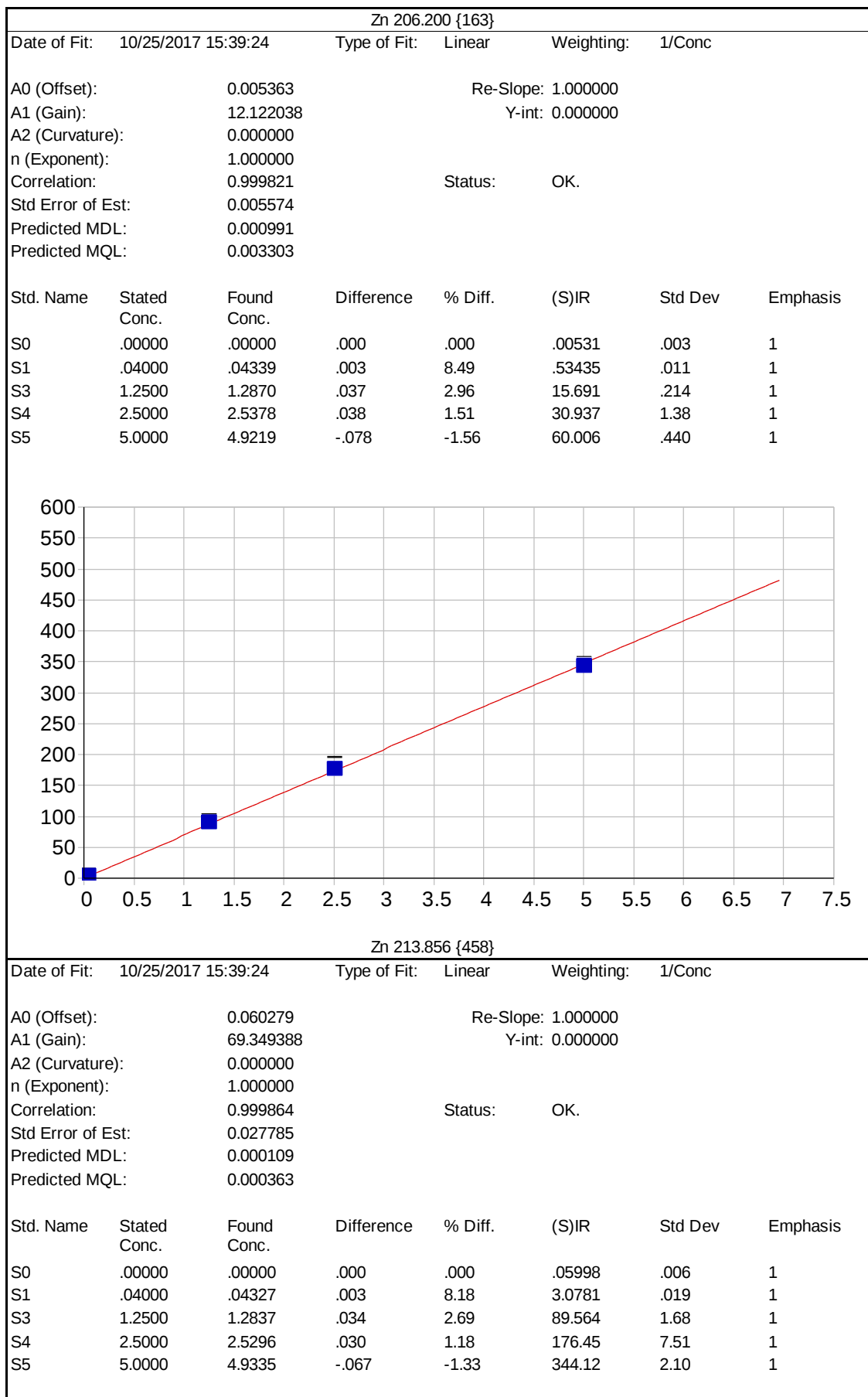
V 292.402 {115}

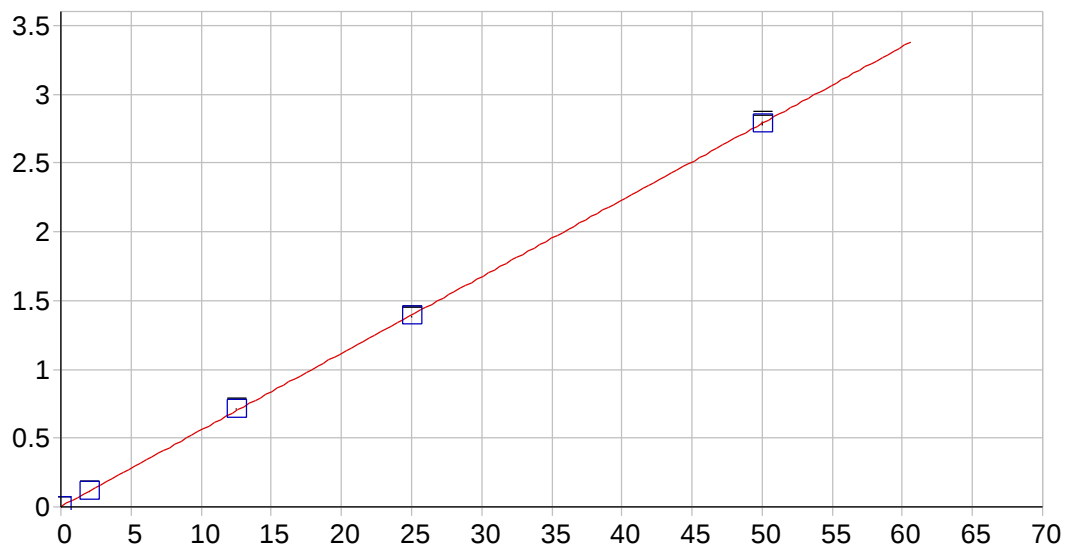
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.200300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000561
 Predicted MQL: 0.001868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03881	-.001	-2.97	.00751	.000	1
S3	1.2500	1.2914	.041	3.31	.25691	.001	1
S4	2.5000	2.4845	-.016	-.622	.49428	.001	1
S5	5.0000	4.9753	-.025	-.493	.98998	.003	1





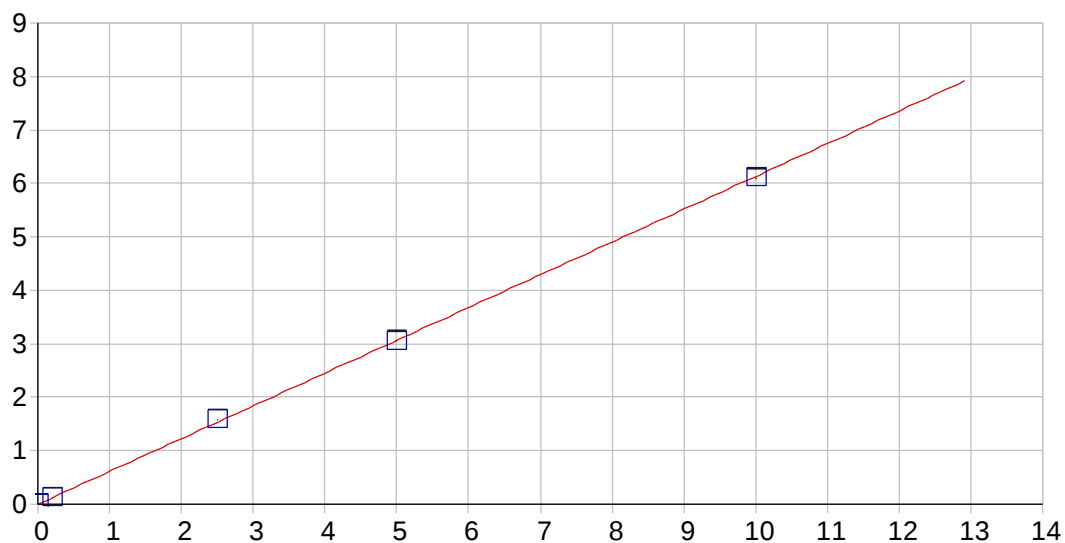


K 766.490 { 44}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001739 Re-Slope: 1.000000
 A1 (Gain): 0.055697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.040782
 Predicted MQL: 0.135939

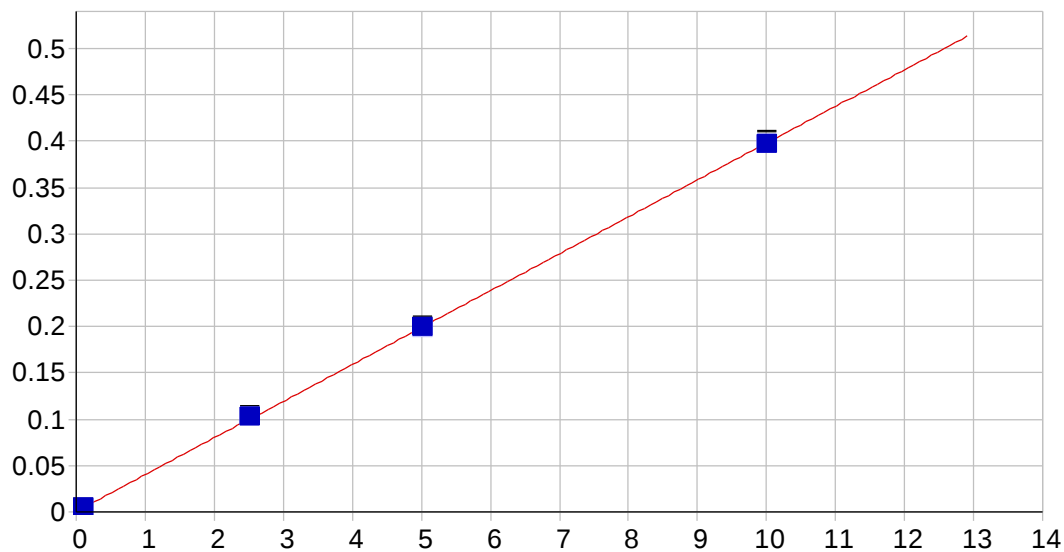
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0021	.002	.105	.11325	.000	1
S0	.00000	-.00002	.000	.000	.00174	.001	1
S3	12.500	12.743	.243	1.95	.71151	.007	1
S4	25.000	24.785	-.215	-.862	1.3822	.004	1
S5	50.000	49.970	-.030	-.060	2.7849	.017	1



Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.612854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000610
 Predicted MDL: 0.000375
 Predicted MQL: 0.001250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.20000	.19833	-.002	-.836	.12173	.000	1
S3	2.5000	2.5798	.080	3.19	1.5812	.006	1
S4	5.0000	4.9788	-.021	-.424	3.0515	.005	1
S5	10.000	9.9431	-.057	-.569	6.0938	.002	1

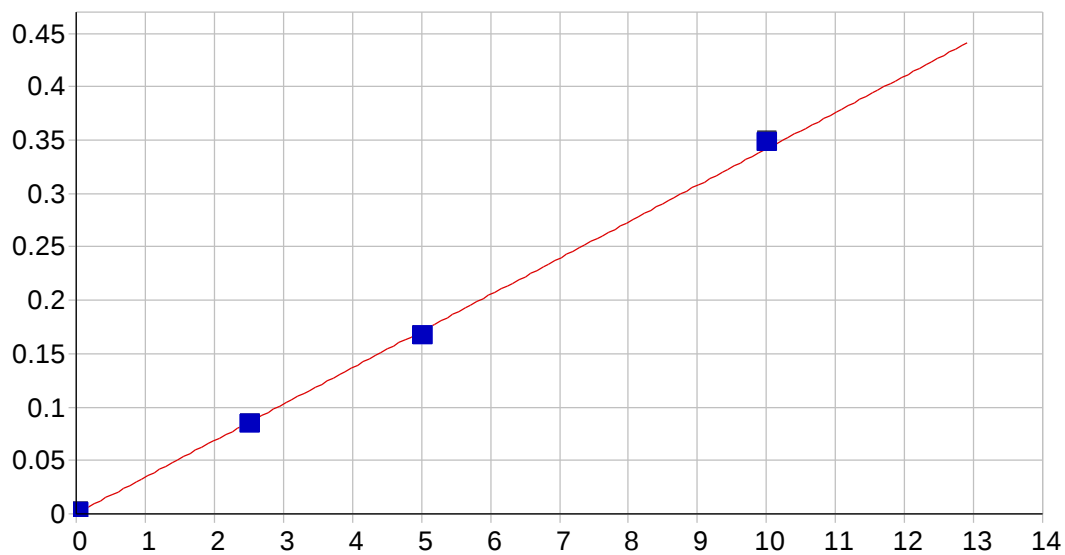


B 249.678 {135}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.039760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.007357
 Predicted MQL: 0.024522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.10000	.09232	-.008	-7.68	.00385	.000	1
S3	2.5000	2.5600	.060	2.40	.10185	.001	1
S4	5.0000	4.9846	-.015	-.308	.19811	.001	1
S5	10.000	9.9630	-.037	-.370	.39579	.004	1

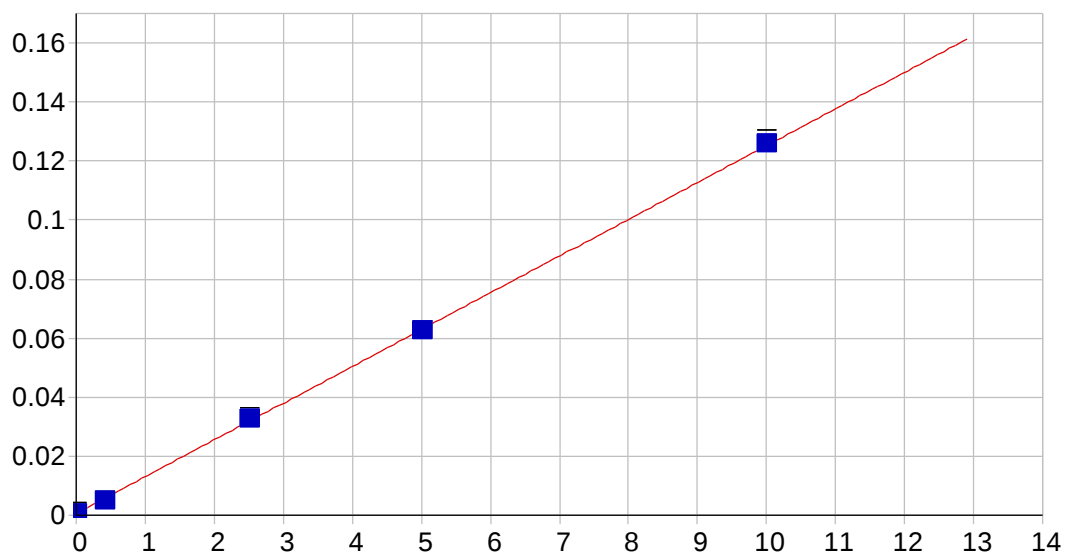


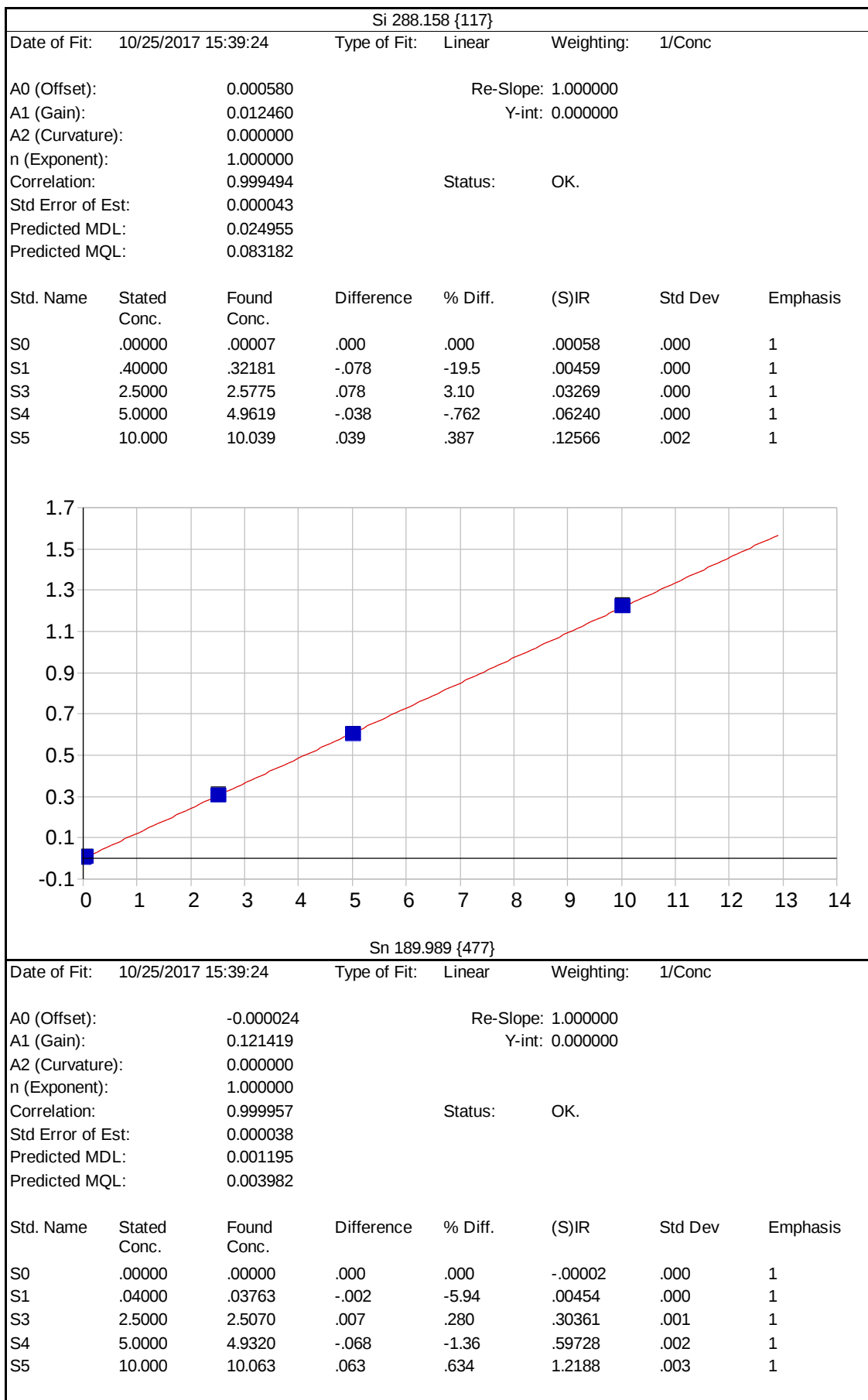
S 182.034 {485}

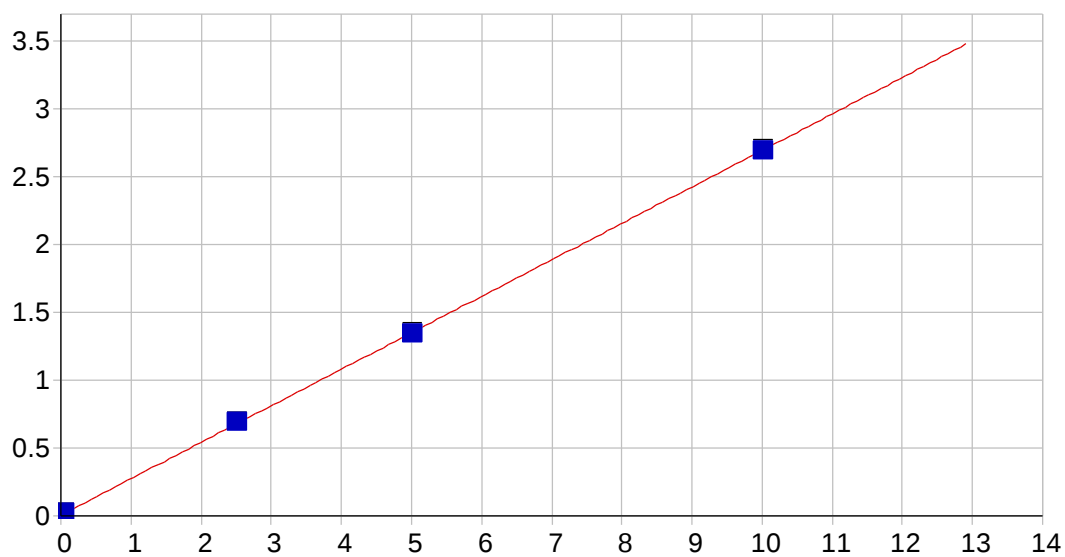
Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.034164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004244
 Predicted MQL: 0.014148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01802	-.002	-9.91	.00081	.000	1
S3	2.5000	2.4407	-.059	-2.37	.08342	.000	1
S4	5.0000	4.8765	-.123	-2.47	.16646	.000	1
S5	10.000	10.185	.185	1.85	.34745	.000	1





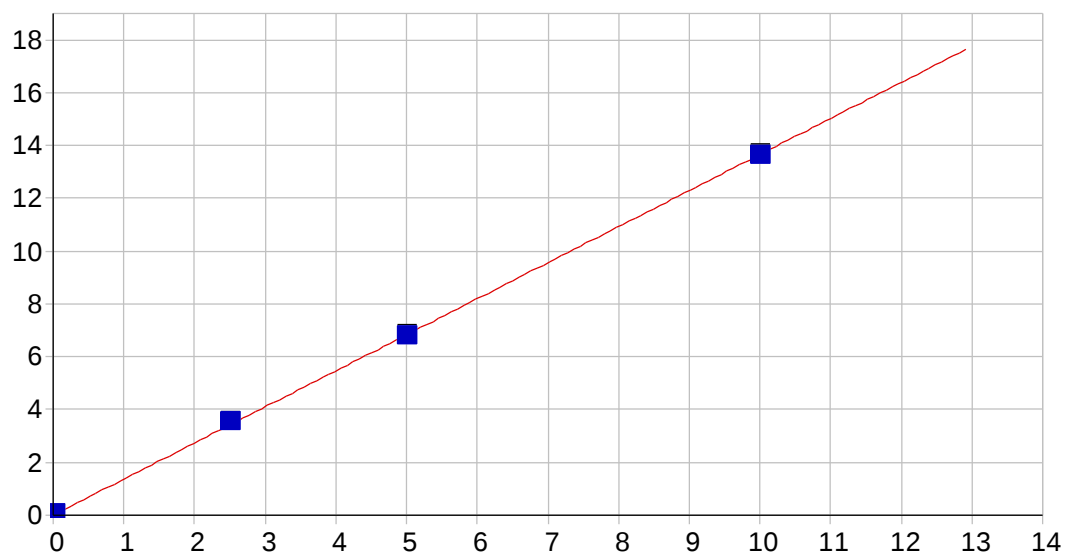


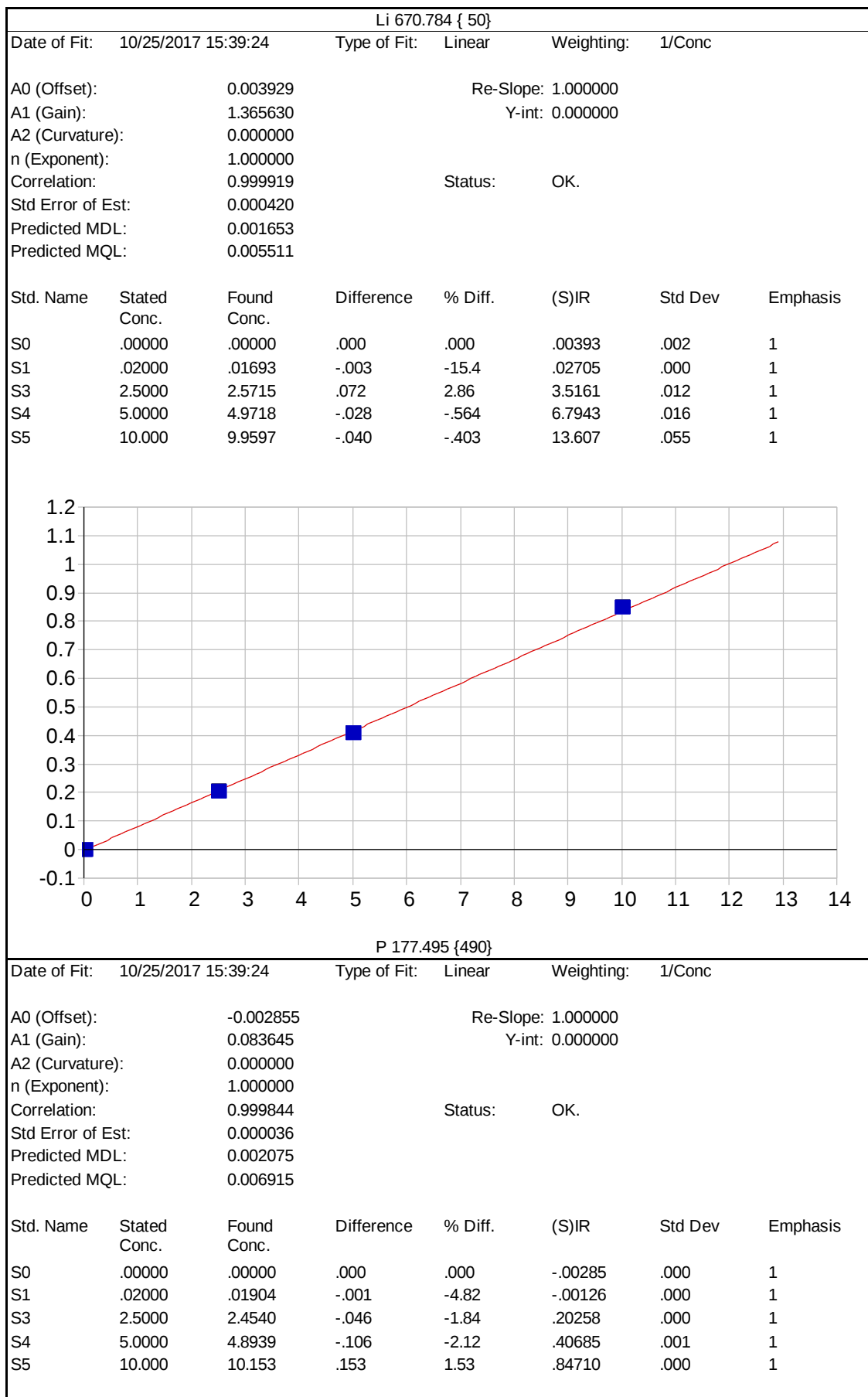
Ti 336.121 {100}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004578 Re-Slope: 1.000000
 A1 (Gain): 0.269032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001906
 Predicted MQL: 0.006355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00458	.000	1
S1	.04000	.03712	-.003	-7.19	.01456	.000	1
S3	2.5000	2.5519	.052	2.08	.69081	.001	1
S4	5.0000	4.9809	-.019	-.382	1.3440	.001	1
S5	10.000	9.9701	-.030	-.299	2.6856	.014	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 x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. 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
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



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

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

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



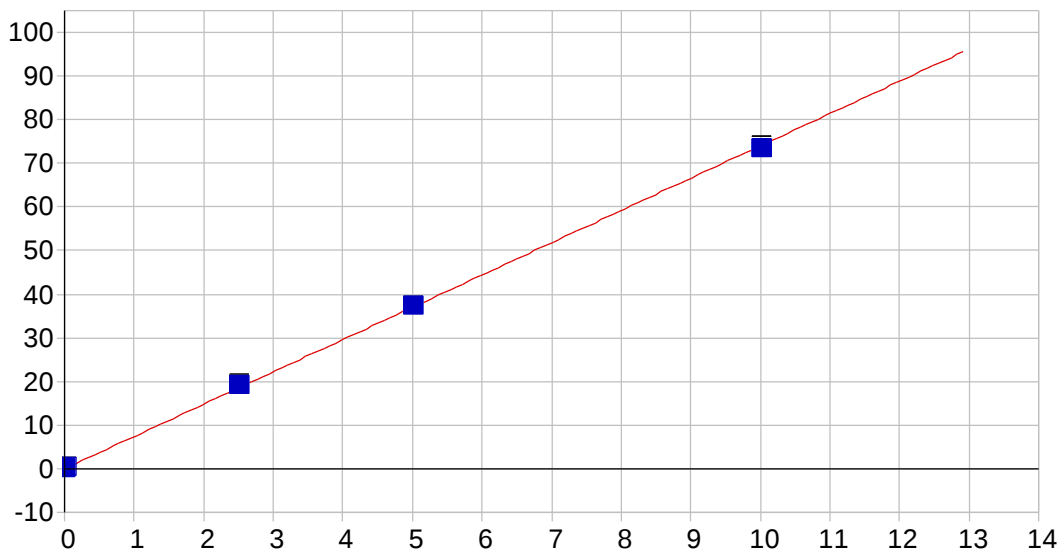
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 10/25/2017 15:39:24

Type of Fit: Linear

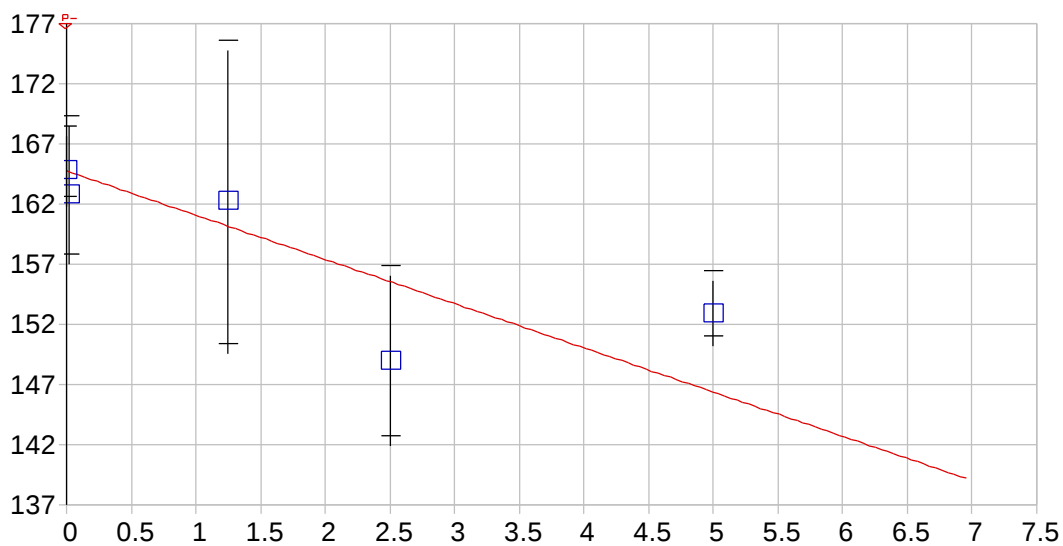
Weighting: 1/Conc

A0 (Offset): -0.003169
 A1 (Gain): 7.401067
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876
 Std Error of Est: 0.002815
 Predicted MDL: 0.000122
 Predicted MQL: 0.000408

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00318	.000	1
S1	.02000	.02048	.000	2.42	.14843	.000	1
S3	2.5000	2.5885	.089	3.54	19.161	.043	1
S4	5.0000	5.0177	.018	.353	37.145	.031	1
S5	10.000	9.8933	-.107	-1.07	73.243	.739	1

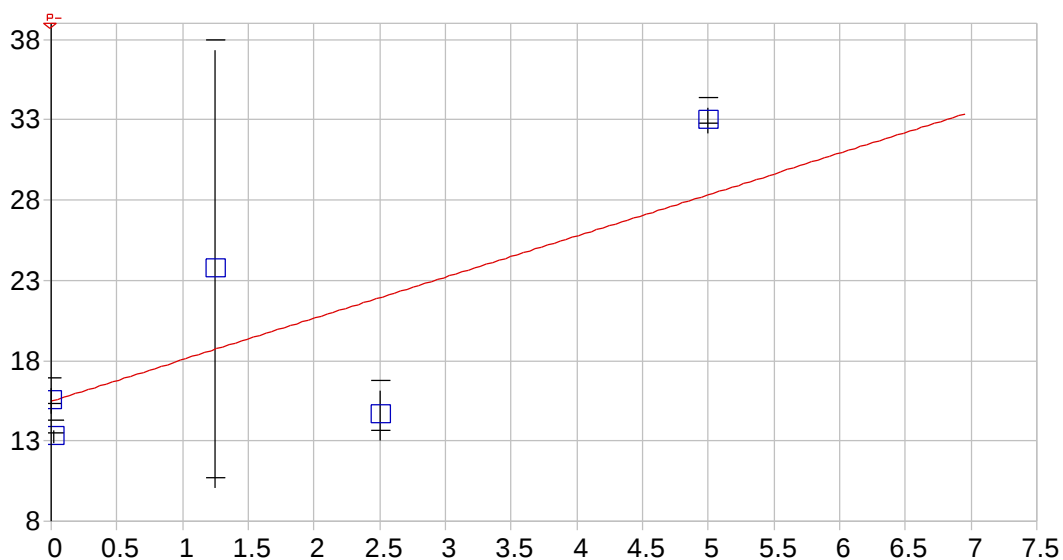


U 367.007 { 92}

Date of Fit: 10/25/2017 15:39:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 164.746470 Re-Slope: 1.000000
 A1 (Gain): -3.674933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.601302 Status: Warning Negative Gain
 Std Error of Est: 0.083450
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	164.75	2.92	1
S1	.02000	.53601	.516	2580.	162.78	5.74	1
S3	1.2500	.70295	-.547	-43.8	162.16	12.6	1
S4	2.5000	4.2988	1.80	72.0	148.95	7.05	1
S5	5.0000	3.2322	-1.77	-35.4	152.87	2.71	1



U 385.958 { 87}							
Date of Fit:	10/25/2017 15:39:24		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	15.483444		Re-Slope:		1.000000		
A1 (Gain):	2.570001		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.400483		Status:		OK.		
Std Error of Est:	0.100484						
Predicted MDL:	4.437401						
Predicted MQL:	14.791338						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00087	.001	.000	15.486	.787	1
S1	.02000	-.86291	-.883	-4410.	13.266	.371	1
S3	1.2500	3.1910	1.94	155.	23.684	13.6	1
S4	2.5000	-.34655	-2.85	-114.	14.593	1.56	1
S5	5.0000	6.7885	1.79	35.8	32.930	.820	1

Sample Name: S0 Acquired: 10/25/2017 10:07:28 Type: Cal

Method: P4-ICP2(v1775) 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	.00010	.00005	.00008	.00008	.00038	.00007	.02169	.00000
Stddev	.00002	.00024	.00008	.00018	.00012	.00000	.00006	.00001
%RSD	21.956	447.61	99.486	215.49	32.201	2.1186	.28791	70733.

#1	.00008	-.00022	-.00003	.00021	.00046	.00007	.02174	.00001
#2	.00011	.00011	-.00014	-.00004	.00029	.00007	.02165	-.00001

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	.00022	.00044	.00003	.00057	.00026	.00441	.00005	.00023
Stddev	.00032	.00005	.00002	.00018	.00002	.00902	.00006	.00030
%RSD	145.24	11.975	63.732	31.555	6.3608	204.61	121.12	130.70

#1	-.00044	.00040	.00002	.00069	.00027	-.01078	.00001	-.00002
#2	.00001	.00047	.00005	.00044	.00024	.00197	.00009	-.00045

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	.00029	.00001	.12738	.00014	.05998	.00174	.00018	.00020
Stddev	.00015	.00010	.00319	.00004	.00634	.00079	.00009	.00008
%RSD	52.001	1535.2	2.5020	25.795	10.577	45.509	51.086	38.418

#1	-.00018	.00006	.12513	-.00016	.06447	.00230	.00025	.00025
#2	-.00039	-.00008	.12964	-.00011	.05550	.00118	.00012	.00014

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00021	.00058	.00002	.00458	.00393	.00029	.00318	164.75
Stddev	.00010	.00008	.00006	.00019	.00182	.0001	.00030	2.92
%RSD	48.483	13.828	261.05	4.0744	46.187	3.267	9.3584	1.7702

#1	.00028	.00052	-.00007	.00445	.00265	-.0028	-.00297	166.81
#2	.00014	.00064	.00002	.00471	.00522	-.0029	-.00339	162.69

Sample Name: S0 Acquired: 10/25/2017 10:07:28 Type: Cal
Method: P4-ICP2(v1775) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.486
Stddev	.787
%RSD	5.0829

#1	16.042
#2	14.929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.6	46376.	3472.7	107.00	3581.3
Stddev	6.6	203.	18.5	1.69	3.7
%RSD	.21246	.43793	.28562	1.5800	.10279

#1	3099.0	46233.	6459.7	108.20	3578.7
#2	3108.3	46520.	6485.8	105.81	3583.9

Sample Name: S1 Acquired: 10/25/2017 10:11:33 Type: Cal
Method: P4-ICP2(v1775) 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	.00114	.00379	.00154	.00156	.00697	.00108	.38493	.00490	.01548
Stddev	.00004	.00003	.00020	.00023	.00004	.00002	.00019	.00005	.00046
%RSD	3.9384	.71103	12.807	14.463	.62462	1.8816	.05060	.96810	2.9402

#1	.00110	.00381	.00140	.00172	.00694	.00107	.38480	.00487	.01516
#2	.00117	.00377	.00168	.00140	.00701	.00110	.38507	.00493	.01580

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	.00158	.02863	.01275	.10427	.02487	.02052	.00171	.00751	3.0781
Stddev	.00002	.00017	.00006	.01482	.00002	.00012	.00002	.00010	.0186
%RSD	1.3978	.59319	.44246	14.216	.06062	.57624	.90672	1.2901	.60527

#1	.00157	.02875	.01271	.11475	.02488	.02061	.00170	.00744	3.0650
#2	.00160	.02851	.01279	.09379	.02486	.02044	.00172	.00758	3.0913

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	.12173	.00385	.00081	.00459	.00454	.01456	.02705	.0013	.14843
Stddev	.00017	.00007	.00003	.00012	.00001	.00020	.00013	.0000	.00001
%RSD	.14134	1.7971	3.7204	2.6493	.20029	1.3880	.49811	.7776	.00581

#1	.12161	.00390	.00083	.00450	.00454	.01441	.02695	-.0013	.14844
#2	.12185	.00380	.00079	.00467	.00453	.01470	.02714	-.0013	.14843

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	162.78	13.266
Stddev	5.74	.371
%RSD	3.5266	2.7993

#1	158.72	13.003
#2	166.84	13.528

Sample Name: S1 Acquired: 10/25/2017 10:11:33 Type: Cal
Method: P4-ICP2(v1775) 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	3087.9	46341.	5499.2	108.93	3609.2
Stddev	8.4	5.	2.5	.11	10.7
%RSD	.27266	.01141	.03917	.10328	.29625
#1	3081.9	46338.	6501.0	109.00	3601.7
#2	3093.8	46345.	6497.4	108.85	3616.8

Sample Name: S2 Acquired: 10/25/2017 10:15:48 Type: Cal
Method: P4-ICP2(v1775) 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	.09443	.01910	.47985	.11325
Stddev	.00017	.00067	.00084	.00048
%RSD	.17561	3.5324	.17438	.42555

#1	.09431	.01862	.47926	.11291
#2	.09455	.01957	.48044	.11359

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3560.6
Stddev	18.9
%RSD	.28752

#1	6547.3
#2	6573.9

Sample Name: S3 Acquired: 10/25/2017 10:19:56 Type: Cal
Method: P4-ICP2(v1775) 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	.12531	.26227	.35141	.16926	.36064	.05435	19.354	.10771	3.5528
Stddev	.00039	.00133	.00160	.00050	.00103	.00005	.056	.00013	.0058
%RSD	.31396	.50598	.45451	.29641	.28433	.08820	.29126	.12484	.16276

#1	.12559	.26321	.35254	.16962	.36137	.05439	19.315	.10761	3.5569
#2	.12503	.26133	.35028	.16891	.35992	.05432	19.394	.10780	3.5487

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	.57818	.07597	1.2470	.40752	2.5776	1.5555	.12043	.68091	.10771
Stddev	.00428	.00002	.0022	.00222	.0989	.0006	.00113	.00052	.00010
%RSD	.74085	.02365	.18023	.54362	3.8373	.04199	.93790	.07681	.09269

#1	.57515	.07596	1.2486	.40909	2.6476	1.5550	.11964	.68128	.10778
#2	.58121	.07598	1.2454	.40595	2.5077	1.5560	.12123	.68055	.10764

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	2.5345	.25691	39.564	.71151	1.5812	.10185	.08342	.03269	.30361
Stddev	.0131	.00082	1.684	.00725	.0060	.00093	.00001	.00022	.00136
%RSD	.51603	.31829	1.8797	1.0196	.37789	.91705	.00854	.67073	.44921

#1	2.5252	.25749	90.754	.70638	1.5855	.10119	.08342	.03285	.30457
#2	2.5437	.25633	88.373	.71664	1.5770	.10251	.08341	.03254	.30264

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.69081	3.5161	.2026	19.161	162.16	23.684			
Stddev	.00099	.0123	.0001	.043	12.59	13.618			
%RSD	.14348	.35025	.0465	.22469	7.7621	57.497			

#1	.69011	3.5074	.2027	19.130	171.06	14.055			
#2	.69151	3.5248	.2025	19.191	153.26	33.313			

Sample Name: S3 Acquired: 10/25/2017 10:19:56 Type: Cal
Method: P4-ICP2(v1775) 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	3031.3	45187.	3526.1	106.79	3428.3
Stddev	11.2	33.	34.6	2.16	10.6
%RSD	.36956	.07312	.53069	2.0183	.31002
#1	3023.4	45210.	6550.6	105.27	3420.7
#2	3039.2	45163.	6501.6	108.31	3435.8

Sample Name: S4 Acquired: 10/25/2017 10:23:56 Type: Cal
Method: P4-ICP2(v1775) 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	.24484	.51120	.68739	.33256	.70578	.10510	37.676	.20874	5.9547
Stddev	.00016	.00202	.00124	.00044	.00136	.00025	.064	.00001	.0156
%RSD	.06709	.39572	.18021	.13348	.19207	.23326	.16860	.00565	.22402

#1	.24472	.50977	.68651	.33225	.70482	.10493	37.631	.20874	6.9437
#2	.24495	.51263	.68827	.33288	.70674	.10528	37.721	.20875	6.9657

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	1.1152	.14578	2.4267	.78275	5.0748	2.9739	.23278	1.3246	.20831
Stddev	.0073	.00040	.0081	.00304	.2175	.0001	.00075	.0032	.00022
%RSD	.65675	.27574	.33348	.38777	4.2869	.00316	.32412	.23764	.10323

#1	1.1100	.14549	2.4210	.78060	4.9210	2.9739	.23225	1.3223	.20815
#2	1.1203	.14606	2.4324	.78489	5.2287	2.9740	.23331	1.3268	.20846

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8404	.49428	176.45	1.3822	3.0515	.19811	.16646	.06240	.59728
Stddev	.0077	.00103	7.51	.0043	.0053	.00131	.00036	.00001	.00201
%RSD	.15945	.20830	4.2586	.30972	.17540	.66279	.21652	.01959	.33680

#1	4.8349	.49501	171.14	1.3791	3.0477	.19719	.16620	.06239	.59586
#2	4.8458	.49355	181.77	1.3852	3.0552	.19904	.16671	.06241	.59871

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3440	5.7943	.4068	37.145	148.95	14.593
Stddev	.0007	.0163	.0010	.031	7.05	1.557
%RSD	.05517	.24030	.2371	.08327	4.7348	10.669

#1	1.3445	6.7828	.4075	37.123	143.96	15.694
#2	1.3434	6.8059	.4062	37.167	153.94	13.492

Sample Name: S4 Acquired: 10/25/2017 10:23:56 Type: Cal
Method: P4-ICP2(v1775) 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	2960.5	44282.	5398.2	102.55	3292.1
Stddev	4.7	101.	23.6	4.33	7.7
%RSD	.16018	.22909	.36828	4.2182	.23473
#1	2963.9	44210.	6414.8	105.61	3297.6
#2	2957.2	44354.	6381.5	99.496	3286.7

Sample Name: S5 Acquired: 10/25/2017 10:27:54 Type: Cal
Method: P4-ICP2(v1775) 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	.49416	1.0297	1.3961	.66573	1.4243	.21368	74.839	.41993	14.147
Stddev	.00051	.0000	.0021	.00133	.0067	.00023	.676	.00022	.015
%RSD	.10407	.00060	.14784	.19962	.47229	.10804	.90293	.05160	.10298

#1	.49452	1.0297	1.3947	.66667	1.4290	.21385	74.361	.42009	14.137
#2	.49379	1.0297	1.3976	.66479	1.4195	.21352	75.317	.41978	14.158

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	2.2164	.29080	4.9451	1.5560	10.026	5.8601	.46662	2.6857	.42092
Stddev	.0089	.00011	.0006	.0037	.137	.0029	.00250	.0032	.00136
%RSD	.40158	.03679	.01287	.23433	1.3639	.05012	.53540	.12050	.32230

#1	2.2101	.29073	4.9447	1.5586	10.123	5.8622	.46485	2.6834	.41996
#2	2.2227	.29088	4.9456	1.5534	9.9295	5.8580	.46838	2.6880	.42188

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	9.7362	.98998	344.12	2.7849	6.0938	.39579	.34745	.12566	1.2188
Stddev	.0502	.00273	2.10	.0175	.0024	.00358	.00046	.00153	.0027
%RSD	.51504	.27574	.60990	.62746	.04011	.90380	.13127	1.2142	.22232

#1	9.7007	.98805	345.61	2.7726	6.0956	.39326	.34713	.12458	1.2169
#2	9.7716	.99191	342.64	2.7973	6.0921	.39832	.34778	.12674	1.2207

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.6856	13.607	.8471	73.243	152.87	32.930			
Stddev	.0139	.055	.0001	.739	2.71	.820			
%RSD	.51875	.40124	.0116	1.0086	1.7720	2.4904			

#1	2.6758	13.568	.8472	72.720	154.78	33.510			
#2	2.6955	13.645	.8470	73.765	150.95	32.350			

Sample Name: S5 Acquired: 10/25/2017 10:27:54 Type: Cal
Method: P4-ICP2(v1775) 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	2888.6	43651.	5389.1	102.51	3133.0
Stddev	1.3	69.	37.6	.55	5.9
%RSD	.04393	.15852	.58804	.54049	.18699
#1	2887.7	43700.	6415.6	102.12	3137.1
#2	2889.5	43602.	6362.5	102.90	3128.8

Sample Name: ICV01 Acquired: 10/25/2017 10:32:43 Type: Unk
 Method: P4-ICP2(v1775) 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	.97731	1.0294	.97925	.99291	.95961	2.4661	.50196
Stddev	.00043	.0006	.00142	.00404	.00240	.0044	.00046
%RSD	.04422	.06000	.14514	.40664	.24961	.17684	.09065
#1	.97700	1.0298	.98026	.99577	.96131	2.4692	.50228
#2	.97762	1.0289	.97825	.99006	.95792	2.4630	.50164
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48751	.48446	10.184	.50123	.49019	.51409	4.9308
Stddev	.00151	.00230	.032	.00162	.00027	.00015	.0033
%RSD	.30929	.47483	.31727	.32324	.05458	.02981	.06754
#1	.48644	.48608	10.207	.50008	.49000	.51419	4.9332
#2	.48857	.48283	10.162	.50237	.49038	.51398	4.9284
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51210	3.0076	.49715	.49981	9.7574	.50239	1.0066
Stddev	.00140	.0339	.00213	.00220	.0093	.00088	.0121
%RSD	.27426	.56422	.42801	.43931	.09527	.17586	1.1975
#1	.51110	6.0316	.49865	.49825	9.7639	.50301	1.0151
#2	.51309	5.9837	.49565	.50136	9.7508	.50176	.99809
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8889	2.5753	2.5714	F.00318	2.5107	2.4767	2.5746
Stddev	.0190	.0061	.0015	.00177	.0288	.0113	.0076
%RSD	.19235	.23709	.05919	55.648	1.1472	.45600	.29678
#1	9.9024	2.5796	2.5703	.00443	2.5311	2.4847	2.5800
#2	9.8755	2.5709	2.5725	.00193	2.4904	2.4687	2.5692

Sample Name: ICV01 Acquired: 10/25/2017 10:32:43 Type: Unk
Method: P4-ICP2(v1775) 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 .00077	F .0080	F .01109	F <.00000	F 3.2801
Stddev	.00057	.0008	.00001	.96817	.5678
%RSD	74.488	10.41	.10655	151.36	17.311
#1	-.00117	-.0075	.01108	-1.3242	3.6816
#2	-.00036	-.0086	.01110	.04496	2.8786
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.7	45230.	3430.2	106.06	3453.7
Stddev	10.0	1.	24.1	1.32	13.4
%RSD	.33072	.00145	.37442	1.2490	.38717
#1	3009.6	45229.	6413.1	105.13	3444.3
#2	3023.7	45230.	6447.2	107.00	3463.2

Sample Name: LLICV01 Acquired: 10/25/2017 10:38:10 Type: Unk
Method: P4-ICP2(v1775) 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	.01750	.03807	.01115	.02050	.04590	.09471	.09955	.00604
Stddev	.00281	.00086	.00012	.00248	.00214	.00659	.00043	.00007
%RSD	16.082	2.2700	1.0645	12.087	4.6648	6.9555	.43422	1.0835
#1	.01948	.03868	.01123	.02225	.04439	.09937	.09925	.00599
#2	.01551	.03745	.01107	.01874	.04742	.09006	.09986	.00608
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	2.0220	.01026	.02970	.02079	.10895	.02192	1.9900
Stddev	.00020	.0029	.00027	.00021	.00023	.00605	.00002	.0184
%RSD	3.4549	.14230	2.5988	.71758	1.0842	5.5489	.07918	.92428
#1	.00583	2.0240	.01045	.02985	.02063	.11322	.02193	1.9770
#2	.00555	2.0200	.01007	.02955	.02095	.10467	.02191	2.0030
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04001	.01016	1.6252	.04020	.04419	1.9390	.20231	.10736
Stddev	.00028	.00004	.0079	.00018	.00158	.0117	.00106	.01248
%RSD	.70816	.43235	.48819	.44950	3.5645	.60322	.52620	11.626
#1	.03981	.01013	1.6308	.04033	.04530	1.9307	.20307	.11618
#2	.04021	.01019	1.6195	.04007	.04308	1.9473	.20156	.09853
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01905	.33586	.03883	.03839	.01696	.0205	.02053	F 3.8244
Stddev	.00103	.01901	.00008	.00106	.00055	.0001	.00009	1.5439
%RSD	5.3956	5.6595	.20822	2.7694	3.2550	.5175	.44082	40.370
#1	.01832	.32241	.03877	.03914	.01657	.0206	.02047	2.7326
#2	.01978	.34930	.03889	.03764	.01735	.0204	.02060	4.9161

Sample Name: LLICV01 Acquired: 10/25/2017 10:38:10 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0219
Stddev	4.8114
%RSD	470.81

#1	-2.3802
#2	4.4241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.6	45669.	3371.9	104.74	3569.2
Stddev	7.7	83.	24.6	3.67	5.5
%RSD	.24877	.18122	.38644	3.5012	.15473

#1	3077.2	45610.	6354.5	102.15	3565.3
#2	3088.1	45727.	6389.3	107.34	3573.1

Sample Name: ICB01 Acquired: 10/25/2017 10:43:38 Type: Unk
Method: P4-ICP2(v1775) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00091	.00087	.00314	.00118	.00960	.00026
Stddev	.00346	.00291	.00103	.00252	.00053	.00382	.00013
%RSD	1269.7	318.89	118.44	80.199	44.867	39.790	48.181

#1	-.00272	.00115	-.00014	.00136	-.00156	-.01230	.00017
#2	.00217	-.00297	-.00159	.00492	-.00081	-.00690	.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	.00120	.00005	.00019	.00003	.00908
Stddev	.00002	.00009	.00255	.00014	.00013	.00048	.00539
%RSD	23.125	278.92	212.66	264.52	65.166	1629.6	59.393

#1	.00007	-.00009	.00300	-.00005	.00028	.00031	.01289
#2	.00010	.00003	-.00060	.00015	.00010	-.00037	.00527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01100	.00027	.00015	.41536	.00024	.00002
Stddev	.00013	.00058	.00024	.00050	.00448	.00001	.00005
%RSD	9131.6	5.3125	86.869	330.05	1.0776	3.2086	308.33

#1	.00009	.01058	-.00044	-.00020	-.41852	.00024	-.00002
#2	-.00009	.01141	-.00010	.00051	-.41219	.00025	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04113	.00057	.00424	.00341	.01998	.00015	.00054
Stddev	.02075	.00024	.00835	.00096	.00064	.00056	.00201
%RSD	50.457	41.820	196.90	28.212	3.2046	381.32	369.57

#1	-.05580	.00040	-.00166	-.00273	-.02043	.00055	-.00088
#2	-.02646	.00074	.01014	-.00410	-.01952	-.00025	.00197

Sample Name: ICB01 Acquired: 10/25/2017 10:43:38 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.0002	.00002	F 5.0972	F<00000
Stddev	.00065	.0011	.00007	1.1786	.15677
%RSD	26.133	490.3	270.07	23.123	35.939

#1	-.00202	-.0010	-.00007	5.9306	-.54707
#2	-.00294	.0006	.00002	4.2638	-.32536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.0	46081.	3398.4	106.21	3586.9
Stddev	6.3	23.	22.6	.61	3.0
%RSD	.20530	.05013	.35359	.57800	.08478

#1	3085.5	46065.	6382.4	105.78	3584.7
#2	3094.5	46098.	6414.4	106.65	3589.0

Sample Name: CRI01 Acquired: 10/25/2017 10:48:25 Type: Unk
Method: P4-ICP2(v1775) 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	.01767	.03799	.01105	.01895	.04704	.09602	.09836
Stddev	.00042	.00198	.00082	.00233	.00220	.01063	.00097
%RSD	2.3987	5.2219	7.4379	12.281	4.6868	11.069	.98854

#1	.01737	.03939	.01047	.01731	.04860	.08851	.09905
#2	.01797	.03659	.01163	.02060	.04548	.10354	.09767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00569	2.0014	.01069	.02931	.02096	.11501
Stddev	.00013	.00006	.0024	.00030	.00022	.00009	.00349
%RSD	2.1176	1.0805	.12258	2.8229	.76261	.40994	3.0349

#1	.00610	.00565	2.0031	.01048	.02947	.02102	.11747
#2	.00592	.00574	1.9997	.01090	.02915	.02090	.11254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02178	1.9819	.03902	.01004	1.5502	.03965	.04462
Stddev	.00016	.0519	.00092	.00024	.0004	.00044	.00051
%RSD	.74015	2.6168	2.3512	2.3545	.02673	1.1034	1.1469

#1	.02189	1.9453	.03966	.01021	1.5499	.03996	.04426
#2	.02167	2.0186	.03837	.00988	1.5505	.03934	.04498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9143	.19737	.09386	.01775	.32464	.03737	.03925
Stddev	.0119	.00062	.00479	.00107	.00415	.00014	.00209
%RSD	.62174	.31350	5.1006	6.0304	1.2780	.37813	5.3292

#1	1.9227	.19781	.09725	.01699	.32757	.03747	.03777
#2	1.9059	.19694	.09048	.01850	.32171	.03727	.04073

Sample Name: CRI01 Acquired: 10/25/2017 10:48:25 Type: Unk
 Method: P4-ICP2(v1775) 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	.01748	.0203	.02044	F1.8728	F<00000
Stddev	.00097	.0001	.00006	.4162	2.5272
%RSD	5.5565	.4575	.31500	22.225	3124.3

#1	.01679	.0203	.02048	1.5785	1.7061
#2	.01817	.0204	.02039	2.1671	-1.8679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.8	45637.	6384.8	104.46	3583.6
Stddev	12.0	47.	15.2	.96	13.5
%RSD	.38754	.10355	.23871	.92304	.37700

#1	3080.3	45671.	6374.0	105.15	3574.1
#2	3097.2	45604.	6395.6	103.78	3593.2

Sample Name: ICSA01 Acquired: 10/25/2017 10:52:53 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01022	.00490	.00528	-.00934	-.00059	266.83	.00519
Stddev	.00540	.00219	.00122	.00054	.00221	1.31	.00046
%RSD	52.847	44.762	23.163	5.7733	373.27	.49006	8.7681

#1	.00640	.00645	.00441	-.00896	.00097	265.90	.00487
#2	.01403	.00335	.00614	-.00972	-.00216	267.75	.00552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00058	.00032	241.15	.05056	.00025	.00339	36.275
Stddev	.00012	.00010	.29	.00047	.00021	.00097	1.561
%RSD	20.335	31.482	.11876	.93095	82.873	28.462	1.6210

#1	-.00050	.00040	240.95	.05090	.00039	.00408	95.172
#2	-.00067	.00025	241.36	.05023	.00010	.00271	97.379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01852	256.10	.00531	-.00747	-.35617	.00122	.00002
Stddev	.00007	.80	.00024	.00075	.01580	.00020	.00007
%RSD	.39329	.31087	4.4321	10.089	4.4350	16.534	289.60

#1	.01847	255.54	.00548	-.00800	-.36734	.00136	.00007
#2	.01858	256.66	.00515	-.00693	-.34500	.00108	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01155	.00035	.06342	-.00568	-.03957	.00066	-.00317
Stddev	.01239	.00017	.00661	.00300	.00283	.00058	.00066
%RSD	107.27	49.565	10.418	52.760	7.1547	88.536	20.692

#1	-.02031	.00023	.05875	-.00781	-.03757	.00025	-.00271
#2	-.00279	.00048	.06809	-.00356	-.04157	.00107	-.00364

Sample Name: ICSA01 Acquired: 10/25/2017 10:52:53 Type: Unk
 Method: P4-ICP2(v1775) 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	.00366	.0033	.08311	F<00000	F109.11
Stddev	.00071	.0013	.00032	3.9630	.60
%RSD	19.533	37.69	.38280	4.8659	.55401
#1	.00416	.0042	.08289	-78.641	109.53
#2	.00315	.0025	.08334	-84.246	108.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.6	41452.	3277.7	39.429	3003.8
Stddev	6.7	73.	33.5	.970	5.2
%RSD	.23769	.17681	.53396	.97529	.17153
#1	2811.8	41400.	6254.0	100.11	3007.5
#2	2821.3	41503.	6301.4	98.743	3000.2

Sample Name: ICSAB01 Acquired: 10/25/2017 10:57:09 Type: Unk
Method: P4-ICP2(v1775) 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	.11154	.10483	.05448	.04667	.60551	266.82	.51578
Stddev	.00221	.00147	.00281	.00135	.00233	1.97	.00163
%RSD	1.9801	1.3995	5.1657	2.8894	.38527	.73964	.31542

#1	.11310	.10379	.05647	.04763	.60716	268.22	.51693
#2	.10998	.10587	.05249	.04572	.60386	265.42	.51463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53809	1.0035	239.20	.54939	.50273	.50320	95.697
Stddev	.00113	.0044	.13	.00051	.00212	.00179	.833
%RSD	.21006	.43701	.05325	.09314	.42252	.35607	.87019

#1	.53889	1.0066	239.29	.54903	.50423	.50446	96.286
#2	.53729	1.0004	239.11	.54975	.50123	.50193	95.108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53261	253.44	.99817	.20456	-.36419	.50317	1.0135
Stddev	.00097	.64	.00247	.00266	.00158	.00206	.0067
%RSD	.18162	.25186	.24766	1.3004	.43372	.40925	.65797

#1	.53329	252.99	.99992	.20644	-.36307	.50463	1.0182
#2	.53192	253.89	.99642	.20268	-.36531	.50171	1.0088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02490	.00042	.05984	-.00641	F.87011	-.00034	-.00054
Stddev	.01070	.00024	.00700	.00053	.00515	.00045	.00051
%RSD	42.977	56.927	11.697	8.2206	.59148	130.27	95.619

#1	-.03246	.00025	.06479	-.00604	.87375	-.00066	-.00090
#2	-.01733	.00058	.05489	-.00678	.86647	-.00003	-.00017

Sample Name: ICSAB01 Acquired: 10/25/2017 10:57:09 Type: Unk
 Method: P4-ICP2(v1775) 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	.00189	F .0055	.08251	F<.00000	F 107.16
Stddev	.00101	.0001	.00047	.53877	3.87
%RSD	53.377	1.866	.57183	.67246	3.6077
#1	.00260	-.0056	.08285	-79.738	104.42
#2	.00117	-.0055	.08218	-80.499	109.89
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.7	41461.	3338.7	100.13	2997.0
Stddev	10.3	132.	20.0	.57	12.7
%RSD	.36531	.31809	.31597	.56668	.42482
#1	2799.5	41368.	6352.9	99.731	2988.0
#2	2814.0	41554.	6324.6	100.53	3006.0

Sample Name: CCV01 Acquired: 10/25/2017 11:01:26 Type: Unk
Method: P4-ICP2(v1775) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1146	5.1051	5.0860	5.1331	5.1280	10.267	10.350	.25851
Stddev	.0044	.0171	.0040	.0110	.0020	.012	.022	.00072
%RSD	.08582	.33444	.07786	.21366	.03876	.12115	.21053	.27926
#1	5.1177	5.0930	5.0832	5.1409	5.1294	10.276	10.365	.25902
#2	5.1115	5.1172	5.0888	5.1254	5.1266	10.258	10.334	.25800
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5489	25.822	1.0260	2.5513	1.2932	5.1475	2.5981	25.828
Stddev	.0027	.043	.0022	.0033	.0009	.0489	.0019	.067
%RSD	.10735	.16527	.21063	.12854	.07057	.95035	.07289	.25826
#1	2.5470	25.853	1.0245	2.5490	1.2938	5.1821	2.5967	25.875
#2	2.5508	25.792	1.0275	2.5536	1.2925	5.1129	2.5994	25.781
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5493	1.2767	25.487	2.5627	2.5976	25.645	5.1559	5.1803
Stddev	.0003	.0024	.008	.0029	.0232	.027	.0087	.0200
%RSD	.01343	.18398	.03261	.11383	.89137	.10655	.16805	.38705
#1	2.5495	1.2784	25.493	2.5648	2.6140	25.626	5.1498	5.1945
#2	2.5490	1.2751	25.481	2.5607	2.5812	25.665	5.1621	5.1661
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0403	5.0809	5.0865	5.1529	5.1529	5.077	5.1788	F 3.5680
Stddev	.0112	.0451	.0053	.0058	.0114	.003	.0041	.5391
%RSD	.22129	.88755	.10325	.11241	.22185	.0545	.07843	15.111
#1	5.0482	5.0490	5.0828	5.1488	5.1610	5.075	5.1817	3.9492
#2	5.0324	5.1128	5.0902	5.1570	5.1448	5.079	5.1760	3.1868

Sample Name: CCV01 Acquired: 10/25/2017 11:01:26 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0654
Stddev	.3971
%RSD	37.269

#1	.78465
#2	1.3462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.8	43665.	5327.8	102.25	3259.9
Stddev	1.3	82.	21.8	.99	2.0
%RSD	.04587	.18687	.34477	.97131	.06159

#1	2927.7	43607.	6312.4	101.55	3261.3
#2	2925.8	43723.	6343.2	102.96	3258.5

Sample Name: LLCCV01 Acquired: 10/25/2017 11:05:21 Type: Unk
Method: P4-ICP2(v1775) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01723	.03899	.01108	.01985	.04711	.09527	.09824
Stddev	.00349	.00153	.00022	.00003	.00170	.00033	.00017
%RSD	20.251	3.9251	1.9441	.16665	3.6117	.35132	.17053

#1	.01970	.03790	.01123	.01982	.04831	.09504	.09812
#2	.01477	.04007	.01093	.01987	.04590	.09551	.09836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00565	1.9893	.01013	.02950	.02029	.10701
Stddev	.00000	.00001	.0103	.00017	.00022	.00027	.01099
%RSD	.02636	.19328	.51849	1.6327	.75614	1.3183	10.268

#1	.00604	.00564	1.9966	.01001	.02966	.02010	.09924
#2	.00604	.00566	1.9820	.01024	.02934	.02048	.11479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02176	2.0301	.03923	.00992	1.5245	.04015	.04416
Stddev	.00014	.0065	.00005	.00063	.0200	.00064	.00008
%RSD	.64127	.31854	.11698	6.3973	1.3151	1.6025	.18057

#1	.02166	2.0256	.03920	.00947	1.5103	.04061	.04421
#2	.02186	2.0347	.03926	.01037	1.5387	.03970	.04410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8809	.20134	.10122	.01940	.31597	.03812	.03739
Stddev	.0265	.00081	.00229	.00638	.01148	.00045	.00074
%RSD	1.4096	.40099	2.2637	32.899	3.6319	1.1753	1.9779

#1	1.8621	.20191	.10284	.01489	.30786	.03843	.03792
#2	1.8996	.20077	.09960	.02391	.32408	.03780	.03687

Sample Name: LLCCV01 Acquired: 10/25/2017 11:05:21 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01676	.0225	.02047	F 2.7746	F<00000
Stddev	.00221	.0002	.00014	.9626	2.6416
%RSD	13.192	.8797	.68262	34.694	197.09

#1	.01832	.0227	.02037	2.0940	.52760
#2	.01520	.0224	.02057	3.4553	-3.2082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.6	45700.	3410.6	104.07	3551.7
Stddev	1.9	37.	17.6	.93	1.2
%RSD	.06349	.08191	.27491	.88944	.03318

#1	3055.9	45726.	6423.0	103.42	3550.9
#2	3053.2	45673.	6398.1	104.73	3552.5

Sample Name: CCB01 Acquired: 10/25/2017 11:09:36 Type: Unk
Method: P4-ICP2(v1775) 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	.00188	.00067	.00005	.00026	.00122	.00848	.00009
Stddev	.00378	.00059	.00013	.00066	.00052	.00787	.00018
%RSD	200.56	88.352	251.14	250.32	43.091	92.757	192.88

#1	-.00456	-.00108	-.00004	-.00020	-.00159	-.00292	-.00022
#2	.00079	-.00025	.00014	.00073	-.00085	-.01405	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00614	.00011	.00012	.00007	.01268
Stddev	.00004	.00003	.01666	.00009	.00016	.00003	.00237
%RSD	217.81	151.02	271.39	78.201	129.10	42.689	18.717

#1	.00005	.00000	.01792	.00017	-.00024	-.00009	.01101
#2	-.00001	-.00004	-.00564	.00005	-.00001	-.00005	.01436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04672	.00017	.00017	.46698	.00005	.00004
Stddev	.00002	.00199	.00001	.00019	.00262	.00011	.00004
%RSD	392.73	4.2556	6.5577	111.73	.56026	230.91	104.23

#1	.00002	.04531	.00018	-.00031	-.46883	.00003	.00001
#2	-.00001	.04812	.00016	-.00004	-.46513	-.00012	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07619	.00049	.00240	.00181	.02867	.00023	.00113
Stddev	.00312	.00000	.00621	.00111	.01132	.00090	.00073
%RSD	4.0897	.85793	258.82	61.237	39.493	397.33	64.550

#1	-.07398	.00050	-.00199	.00102	-.02066	.00041	-.00061
#2	-.07839	.00049	.00679	.00259	-.03667	-.00086	-.00164

Sample Name: CCB01 Acquired: 10/25/2017 11:09:36 Type: Unk
 Method: P4-ICP2(v1775) 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	.00201	.0007	.00003	F1.8951	F<00000
Stddev	.00100	.0004	.00002	1.2631	2.3624
%RSD	49.970	61.13	69.250	66.652	281.77

#1	-.00130	-.0004	-.00002	2.7882	.83205
#2	-.00272	-.0010	-.00005	1.0019	-2.5089

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.7	45798.	3314.4	103.91	3571.6
Stddev	6.7	230.	4.8	.43	10.0
%RSD	.21794	.50232	.07595	.41139	.28050

#1	3073.9	45636.	6311.0	103.61	3564.5
#2	3083.4	45961.	6317.8	104.21	3578.6

Sample Name: I5817-03 Acquired: 10/25/2017 11:13:53 Type: Unk
Method: P4-ICP2(v1775) 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	.08797	.00081	1.7797	.00002	.00289	.97979	.88302
Stddev	.00730	.00020	.0991	.00108	.00061	.00446	.00226
%RSD	8.2943	25.330	5.5679	5152.7	20.947	.45505	.25581

#1	.09312	-.00066	1.8498	-.00074	-.00246	.98295	.88143
#2	.08281	-.00095	1.7096	.00078	-.00332	.97664	.88462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.01769	51.843	.03225	.00577	.12395	.89910
Stddev	.00003	.00104	.036	.00060	.00046	.00650	.00098
%RSD	3.0209	5.8900	.06904	1.8464	7.9672	5.2477	.10868

#1	.00101	.01843	51.818	.03267	.00610	.12855	.89841
#2	.00097	.01695	51.869	.03183	.00545	.11935	.89979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63485	10.310	.02788	.00036	1.9761	.00303	.38805
Stddev	.00140	.088	.00149	.00039	.0190	.00021	.00342
%RSD	.22129	.85245	5.3534	110.59	.96066	6.8244	.88051

#1	.63386	10.248	.02894	.00064	1.9627	.00288	.39046
#2	.63585	10.372	.02683	.00008	1.9895	.00317	.38563

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5105	.00014	.04048	7.1704	28.484	.00036	.00134
Stddev	.0081	.00001	.00034	.4281	.041	.00016	.00049
%RSD	.32328	7.3250	.84094	5.9703	.14371	45.115	36.667

#1	2.5048	.00015	.04024	7.4732	28.455	-.00024	.00099
#2	2.5162	.00014	.04072	6.8677	28.513	-.00047	.00169

Sample Name: I5817-03 Acquired: 10/25/2017 11:13:53 Type: Unk
 Method: P4-ICP2(v1775) 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	.00561	.2086	.13898	F<00000	.59082
Stddev	.00118	.0136	.00030	1.6797	3.9264
%RSD	21.080	6.536	.21501	125.85	664.58

#1	.00644	.2183	.13877	-.14691	-2.1856
#2	.00477	.1990	.13919	-2.5223	3.3672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.2	47680.	3913.0	112.22	3827.7
Stddev	154.9	45.	.6	.43	187.8
%RSD	4.6964	.09480	.00804	.38437	4.9070

#1	3189.6	47712.	6913.4	111.92	3694.9
#2	3408.8	47648.	6912.6	112.53	3960.5

Sample Name: I5817-07 Acquired: 10/25/2017 11:18:04 Type: Unk
Method: P4-ICP2(v1775) 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	.02042	.00041	.35103	.00176	.00410	.16477	.88286
Stddev	.00012	.00140	.00286	.00255	.00066	.00009	.00268
%RSD	.59037	339.76	.81550	145.22	16.151	.05713	.30339

#1	.02051	-.00058	.35306	.00356	-.00363	.16470	.88475
#2	.02034	.00140	.34901	-.00005	-.00457	.16483	.88097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.01516	52.592	.00657	.00418	.04469	.00894
Stddev	.00001	.00007	.242	.00026	.00018	.00061	.00530
%RSD	1.6463	.49446	.46064	3.8931	4.2562	1.3678	59.319

#1	.00051	.01511	52.763	.00639	.00431	.04426	.01269
#2	.00052	.01521	52.421	.00675	.00406	.04512	.00519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37955	10.655	.02744	.00024	2.0521	.00003	.35061
Stddev	.00013	.123	.00017	.00015	.0069	.00043	.00269
%RSD	.03372	1.1535	.62707	61.760	.33801	1231.5	.76836

#1	.37964	10.742	.02756	-.00035	2.0570	.00034	.34870
#2	.37946	10.568	.02732	-.00014	2.0472	-.00027	.35251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5281	.00044	.03518	7.5926	28.782	.00050	.00382
Stddev	.0058	.00020	.00866	.0002	.177	.00052	.00162
%RSD	.22959	45.289	24.626	.00308	.61540	103.33	42.427

#1	2.5240	.00030	.04131	7.5924	28.907	-.00014	-.00268
#2	2.5322	.00058	.02906	7.5927	28.657	-.00087	-.00497

Sample Name: I5817-07 Acquired: 10/25/2017 11:18:04 Type: Unk
 Method: P4-ICP2(v1775) 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	.00499	.0094	.14233	.84644	F<00000
Stddev	.00002	.0006	.00083	1.2113	3.9328
%RSD	.35913	6.689	.58152	143.11	194.71

#1	.00501	.0098	.14291	1.7030	-4.8007
#2	.00498	.0089	.14174	-.01011	.76113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.0	46714.	3775.8	110.76	3650.2
Stddev	1.0	11.	12.1	.89	5.7
%RSD	.03194	.02339	.17792	.79907	.15698

#1	3099.3	46722.	6784.3	111.39	3646.1
#2	3100.7	46707.	6767.3	110.14	3654.2

Sample Name: I5817-05 Acquired: 10/25/2017 11:22:17 Type: Unk
Method: P4-ICP2(v1775) 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	.00237	.00005	.00078	.00123	.00409	.00578	.07123	.00010
Stddev	.00107	.00083	.00015	.00009	.00089	.00052	.00059	.00003
%RSD	45.228	1761.4	19.556	7.2274	21.791	9.0613	.82873	32.015

#1	.00313	.00063	.00067	.00129	-.00472	.00541	.07165	.00008
#2	.00161	-.00054	.00089	.00116	-.00346	.00615	.07081	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	27.949	.00005	.00040	.00309	.41435	.05586	7.7528
Stddev	.00007	.122	.00017	.00005	.00032	.00075	.00006	.0245
%RSD	79.174	.43500	361.44	13.379	10.330	.18178	.11178	.31605

#1	-.00014	28.035	-.00007	.00036	.00332	.41382	.05590	7.7701
#2	-.00004	27.863	.00017	.00044	.00287	.41489	.05581	7.7354

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00005	9.0487	.00024	.00894	4.5361	.00017	.08178
Stddev	.00005	.00008	.0490	.00027	.00010	.0001	.00014	.00270
%RSD	4.0939	165.96	.54094	114.03	1.0765	.00197	81.486	3.3024

#1	.00115	.00011	9.0834	.00005	.00901	4.5361	.00027	.07987
#2	.00108	-.00001	9.0141	.00043	.00888	4.5362	.00007	.08369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4455	2.1203	.00082	.00114	.00055	.0026	.19386	3.1180
Stddev	.0036	.0004	.00037	.00007	.00102	.0009	.00088	1.2242
%RSD	.10554	.01976	45.256	6.3250	184.01	33.32	.45410	39.262

#1	3.4429	2.1200	-.00056	-.00109	-.00017	.0032	.19448	2.2523
#2	3.4480	2.1206	-.00108	-.00119	.00127	.0020	.19324	3.9836

Sample Name: I5817-05 Acquired: 10/25/2017 11:22:17 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .17556
%RSD 29.579

#1 -.71765
#2 -.46937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.5	46805.	3671.3	111.51	3664.0
Stddev	3.5	86.	13.3	1.47	1.7
%RSD	.11164	.18294	.19983	1.3216	.04708

#1	3129.0	46866.	6680.7	110.47	3662.8
#2	3133.9	46745.	6661.9	112.56	3665.2

Sample Name: I5817-09 Acquired: 10/25/2017 11:26:30 Type: Unk
Method: P4-ICP2(v1775) 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	.00152	.00013	.00062	.00124	.00113	.03670	.07057
Stddev	.00399	.00080	.00240	.00353	.00054	.00704	.00008
%RSD	261.82	610.31	384.55	283.73	47.599	19.188	.10874

#1	-.00130	.00070	-.00107	-.00125	-.00075	.03172	.07052
#2	.00435	-.00044	.00232	.00374	-.00151	.04168	.07063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	28.097	.00004	.00009	.00340	.04213
Stddev	.00004	.00004	.074	.00008	.00026	.00020	.00494
%RSD	265.59	154.62	.26275	200.37	289.12	5.7530	11.720

#1	.00005	.00000	28.045	.00010	.00027	.00326	.04562
#2	-.00001	.00006	28.149	-.00002	-.00009	.00354	.03864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01290	7.7587	.01182	.00011	9.1078	.00019	.00631
Stddev	.00007	.0340	.00060	.00007	.0040	.00044	.00007
%RSD	.52545	.43782	5.1033	68.295	.04355	231.83	1.0511

#1	.01285	7.7347	.01140	.00006	9.1050	.00050	.00626
#2	.01295	7.7828	.01225	.00016	9.1106	-.00012	.00635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6151	.00049	.07325	3.4744	2.1301	.00096	.00184
Stddev	.0417	.00005	.00269	.0234	.0562	.00041	.00054
%RSD	.90273	10.998	3.6677	.67375	2.6371	42.733	29.656

#1	4.5857	.00045	.07135	3.4909	2.0904	-.00125	-.00145
#2	4.6446	.00053	.07515	3.4578	2.1698	-.00067	-.00222

Sample Name: I5817-09 Acquired: 10/25/2017 11:26:30 Type: Unk
Method: P4-ICP2(v1775) 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	.00035	.0062	.19484	2.4589	F<00000
Stddev	.00131	.0010	.00029	.6290	1.3532
%RSD	371.92	15.74	.14995	25.580	58.588
#1	.00128	.0055	.19464	2.9037	-3.2665
#2	-.00057	.0069	.19505	2.0141	-1.3528
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.5	46617.	3671.4	110.75	3656.4
Stddev	7.6	20.	8.0	.19	4.9
%RSD	.24214	.04346	.12065	.16730	.13314
#1	3120.2	46603.	6665.7	110.88	3653.0
#2	3130.9	46631.	6677.1	110.62	3659.9

Sample Name: I5817-06 Acquired: 10/25/2017 11:30:32 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0370	.00020	.27252	.00224	.00304	.39020	.61688
Stddev	.0527	.00118	.01292	.00105	.00074	.01941	.00135
%RSD	5.0817	599.61	4.7397	47.160	24.492	4.9756	.21930

#1	.99972	-.00103	.26338	-.00298	.00356	.37647	.61593
#2	1.0742	.00064	.28165	-.00149	.00251	.40393	.61784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00066	114.94	.02515	.00349	.41488	3.5223
Stddev	.00008	.00000	.32	.00022	.00019	.01922	.0600
%RSD	45.534	.74896	.28092	.87664	5.3697	4.6318	.91975

#1	.00024	.00065	115.17	.02499	.00336	.40130	6.5647
#2	.00012	.00066	114.71	.02530	.00362	.42847	6.4799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54607	13.949	.00399	.00072	2.3157	.00419	.19705
Stddev	.00072	.040	.00001	.00019	.0017	.00085	.00186
%RSD	.13102	.28826	.37365	26.060	.07230	20.361	.94587

#1	.54657	13.978	.00400	-.00085	2.3145	.00358	.19836
#2	.54556	13.921	.00398	-.00059	2.3168	.00479	.19573

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6758	.00094	.05783	3.3694	15.571	.00105	.01006
Stddev	.0035	.00014	.00999	.1844	.088	.00090	.00265
%RSD	.09548	15.258	17.283	5.4739	.56486	86.302	26.309

#1	3.6783	.00084	.05076	3.2389	15.633	.00041	.00818
#2	3.6733	.00105	.06489	3.4998	15.508	.00169	.01193

Sample Name: I5817-06 Acquired: 10/25/2017 11:30:32 Type: Unk
Method: P4-ICP2(v1775) 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	.01254	.0900	.39062	F<00000	3.5552
Stddev	.00062	.0048	.00179	1.8543	.4102
%RSD	4.9725	5.355	.45860	19.043	4.2927

#1	.01210	.0866	.39188	-11.049	9.2652
#2	.01298	.0934	.38935	-8.4264	9.8453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3205.5	45708.	3716.6	111.72	3767.3
Stddev	139.1	7.	10.0	.94	168.5
%RSD	4.3391	.01606	.14911	.84434	4.4734

#1	3303.8	45702.	6709.5	111.05	3886.5
#2	3107.1	45713.	6723.6	112.38	3648.2

Sample Name: I5817-10 Acquired: 10/25/2017 11:34:40 Type: Unk
Method: P4-ICP2(v1775) 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	.13039	.00074	.00008	.00488	.00370	.02004	.49194
Stddev	.00237	.00230	.00092	.00198	.00124	.00443	.00110
%RSD	1.8208	311.50	1101.7	40.533	33.619	22.106	.22409

#1	.13207	.00089	-.00073	-.00628	.00282	-.01690	.49272
#2	.12871	-.00236	.00057	-.00348	.00458	-.02317	.49116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00022	112.37	.00058	.00132	.02071	.00992
Stddev	.00006	.00017	.15	.00032	.00022	.00062	.00003
%RSD	193.45	75.786	.13500	55.206	16.416	2.9947	.32632

#1	-.00001	.00010	112.47	-.00036	.00116	.02115	.00990
#2	.00007	.00034	112.26	-.00081	.00147	.02027	.00995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39402	13.773	.00163	.00033	2.3118	.00039	.04935
Stddev	.00016	.050	.00079	.00024	.0053	.00001	.00159
%RSD	.04004	.36548	48.108	72.568	.22890	2.0350	3.2136

#1	.39391	13.808	.00219	-.00016	2.3156	.00039	.04822
#2	.39413	13.737	.00108	-.00051	2.3081	.00038	.05047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5825	.00232	.05724	3.5785	14.481	.00123	.00442
Stddev	.0195	.00003	.00177	.0220	.012	.00031	.00127
%RSD	.54367	1.1833	3.0913	.61570	.08441	24.901	28.782

#1	3.5962	.00230	.05599	3.5941	14.489	.00145	-.00532
#2	3.5687	.00234	.05849	3.5630	14.472	.00102	-.00352

Sample Name: I5817-10 Acquired: 10/25/2017 11:34:40 Type: Unk
 Method: P4-ICP2(v1775) 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	.01265	.0050	.37992	F<00000	2.4301
Stddev	.00098	.0001	.00035	.04531	.8569
%RSD	7.7214	1.987	.09143	.90233	35.260

#1	.01196	.0051	.38016	-4.9896	1.8242
#2	.01334	.0049	.37967	-5.0537	3.0360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.6	45772.	3667.1	109.55	3580.3
Stddev	21.8	95.	5.5	2.96	30.2
%RSD	.71602	.20833	.08274	2.7056	.84294

#1	3033.1	45839.	6671.0	111.65	3559.0
#2	3064.0	45704.	6663.2	107.46	3601.7

Sample Name: I6056-02DLX10 Acquired: 10/25/2017 11:38:50 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SED-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03001	.00075	3.1014	.02307	.00904	38.659	.66467
Stddev	.00026	.00108	.0012	.00038	.00045	.092	.00212
%RSD	.86300	144.38	.03888	1.6340	4.9777	.23770	.31861

#1	.03019	-.00002	3.1022	.02281	.00936	38.594	.66616
#2	.02982	.00152	3.1005	.02334	.00872	38.724	.66317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	.00838	25.348	.29397	.02507	3.3594	30.805
Stddev	.00006	.00010	.087	.00098	.00036	.0083	.532
%RSD	.85521	1.2059	.34203	.33181	1.4329	.09898	1.7280

#1	.00747	.00845	25.410	.29466	.02532	8.3653	31.182
#2	.00756	.00831	25.287	.29328	.02481	8.3536	30.429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0013	9.0484	.57216	.00115	2.3970	.14446	21.017
Stddev	.0035	.0080	.00037	.00020	.0144	.00032	.319
%RSD	.35305	.08787	.06471	17.214	.59935	.22383	1.5172

#1	.99884	9.0540	.57242	.00129	2.4071	.14469	21.242
#2	1.0038	9.0427	.57190	.00101	2.3868	.14423	20.791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1493	.00966	.14648	2.9039	2.0155	.32117	.47859
Stddev	.0122	.00004	.00270	.0129	.0048	.00007	.00136
%RSD	1.0598	.40484	1.8408	.44443	.23626	.02145	.28393

#1	1.1407	.00963	.14458	2.9130	2.0121	.32113	.47763
#2	1.1580	.00969	.14839	2.8948	2.0189	.32122	.47955

Sample Name: I6056-02DLX10 Acquired: 10/25/2017 11:38:50 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SED-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01848	2.022	.17624	F<00000	33.338
Stddev	.00089	.003	.00079	1.6085	1.641
%RSD	4.8362	.1428	.44686	8.8395	4.9233
#1	.01911	2.024	.17680	-17.059	34.499
#2	.01785	2.020	.17568	-19.334	32.178
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.3	45000.	3515.6	105.13	3369.0
Stddev	10.5	4.	37.2	1.82	14.3
%RSD	.35166	.00880	.57087	1.7337	.42356
#1	2975.9	44997.	6489.3	103.84	3359.0
#2	2990.8	45002.	6541.9	106.42	3379.1

Sample Name: I6068-01DLX10 Acquired: 10/25/2017 11:42:59 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03029	.00594	2.1809	.02432	.02157	17.234	1.8579
Stddev	.00154	.00021	.0044	.00134	.00136	.049	.0034
%RSD	5.0763	3.6047	.20369	5.5043	6.3003	.28261	.18106

#1	.03138	.00609	2.1840	.02527	.02061	17.268	1.8556
#2	.02920	.00579	2.1777	.02337	.02253	17.199	1.8603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00073	50.968	.28316	.10684	1.9802	110.78
Stddev	.00005	.00018	.166	.00128	.00034	.0066	.69
%RSD	6.9849	24.851	.32645	.45291	.31944	.33250	.62670

#1	.00067	.00060	50.850	.28225	.10709	1.9849	111.27
#2	.00074	.00086	51.085	.28407	.10660	1.9756	110.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2416	14.502	.15346	.00616	1.6066	.06862	15.490
Stddev	.0021	.041	.00045	.00091	.0267	.00038	.062
%RSD	.16730	.28430	.29639	14.706	1.6612	.54850	.40131

#1	1.2401	14.531	.15378	-.00552	1.5877	.06889	15.534
#2	1.2431	14.473	.15314	-.00680	1.6255	.06836	15.446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4884	.03129	.14459	2.1519	.25269	1.0976	.73783
Stddev	.0276	.00011	.00315	.0004	.00727	.0004	.00741
%RSD	1.1108	.35562	2.1758	.01756	2.8783	.03732	1.0046

#1	2.4689	.03137	.14236	2.1522	.24755	1.0973	.73258
#2	2.5080	.03122	.14681	2.1516	.25784	1.0979	.74307

Sample Name: I6068-01DLX10 Acquired: 10/25/2017 11:42:59 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01971	.9299	.22452	F<00000	F122.57
Stddev	.00054	.0066	.00063	3.4238	1.81
%RSD	2.7488	.7064	.27905	4.9330	1.4760
#1	.01932	.9345	.22408	-71.828	121.29
#2	.02009	.9252	.22497	-66.986	123.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.7	44669.	3357.7	103.05	3302.1
Stddev	15.3	98.	16.8	.47	8.8
%RSD	.51591	.21965	.26474	.45321	.26660
#1	2959.8	44599.	6369.6	102.72	3295.8
#2	2981.5	44738.	6345.8	103.38	3308.3

Sample Name: I6077-04DLX10 Acquired: 10/25/2017 11:47:04 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08428	.00702	1.1664	.03266	.08713	15.345	.23329
Stddev	.00093	.00154	.0018	.00357	.00043	.013	.00043
%RSD	1.1005	21.899	.15233	10.933	.48915	.08339	.18441

#1	.08362	.00811	1.1651	.03518	.08683	15.336	.23299
#2	.08493	.00594	1.1677	.03013	.08743	15.354	.23360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00111	26.419	.04434	.01894	.18153	128.48
Stddev	.00003	.00002	.116	.00100	.00036	.00070	1.15
%RSD	13.755	2.0252	.43839	2.2597	1.8755	.38621	.89458

#1	.00019	-.00112	26.337	.04505	.01869	.18103	129.29
#2	.00023	-.00109	26.501	.04363	.01920	.18202	127.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1424	3.4014	.06066	.00765	.24847	.04907	.38767
Stddev	.0008	.0566	.00011	.00025	.00285	.00036	.00323
%RSD	.06773	.67409	.18449	3.2213	1.1487	.73689	.83350

#1	1.1419	8.4414	.06074	-.00782	-.25049	.04932	.38995
#2	1.1430	8.3613	.06058	-.00747	-.24646	.04881	.38538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4306	.00277	.11323	1.5322	.42716	.16093	.14200
Stddev	.0107	.00038	.00600	.0036	.01940	.00151	.00112
%RSD	.74587	13.726	5.3017	.23541	4.5416	.93713	.78584

#1	1.4381	.00304	.10898	1.5348	.44088	.16199	.14278
#2	1.4230	.00250	.11747	1.5297	.41344	.15986	.14121

Sample Name: I6077-04DLX10 Acquired: 10/25/2017 11:47:04 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01883	1.339	.09399	F<00000	F152.41
Stddev	.00020	.000	.00009	.84249	2.31
%RSD	1.0524	.0218	.09601	1.0309	1.5131
#1	.01897	1.339	.09393	-81.125	150.78
#2	.01869	1.339	.09406	-82.316	154.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.0	45155.	3390.2	102.75	3416.1
Stddev	8.5	18.	2.3	.92	8.2
%RSD	.27752	.04002	.03590	.89085	.24061
#1	3069.0	45142.	6388.6	102.10	3410.3
#2	3081.0	45168.	6391.8	103.39	3421.9

Sample Name: I5817-03DUP Acquired: 10/25/2017 11:57:16 Type: Unk
Method: P4-ICP2(v1775) 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	.09168	.00071	1.8511	.00128	.00267	.96391	.94246
Stddev	.00402	.00045	.0042	.00059	.00074	.00469	.08128
%RSD	4.3867	63.928	.22461	46.194	27.630	.48606	8.6240

#1	.09452	.00039	1.8482	-.00086	-.00319	.96723	.99993
#2	.08884	.00103	1.8541	-.00170	-.00215	.96060	.88499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.01845	55.040	.03216	.00592	.12812	.97309
Stddev	.00005	.00005	4.497	.00014	.00024	.00020	.11785
%RSD	5.1552	.24839	8.1701	.44779	4.0562	.15929	12.110

#1	.00093	.01842	58.220	.03226	.00575	.12798	1.0564
#2	.00100	.01849	51.860	.03205	.00609	.12827	.88976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63467	11.087	.02911	.00017	2.1360	.00279	.42010
Stddev	.00118	.918	.00005	.00013	.2212	.00008	.04458
%RSD	.18530	8.2756	.16317	72.742	10.356	2.8173	10.612

#1	.63384	11.736	.02907	.00008	2.2924	.00285	.45162
#2	.63550	10.438	.02914	.00026	1.9796	.00274	.38858

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6445	.00012	.03913	7.5161	30.635	.00072	.00100
Stddev	.1796	.00021	.00645	.0146	2.817	.00084	.00032
%RSD	6.7907	173.82	16.492	.19448	9.1942	118.07	31.660

#1	2.7714	.00003	.04369	7.5058	32.627	.00131	.00122
#2	2.5175	-.00027	.03456	7.5265	28.643	.00012	.00078

Sample Name: I5817-03DUP Acquired: 10/25/2017 11:57:16 Type: Unk
Method: P4-ICP2(v1775) 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	.00553	.2130	.14838	.43473	F<00000
Stddev	.00086	.0047	.01233	1.1778	1.1864
%RSD	15.623	2.224	8.3073	270.93	69.542
#1	.00492	.2097	.15710	1.2676	-.86712
#2	.00614	.2164	.13967	-.39812	-2.5450
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3162.4	47423.	3501.1	104.21	3667.5
Stddev	1.2	108.	501.5	11.00	1.0
%RSD	.03896	.22716	7.7134	10.558	.02750
#1	3161.5	47499.	6146.5	96.429	3666.7
#2	3163.3	47347.	6855.7	111.99	3668.2

Sample Name: CCV02 Acquired: 10/25/2017 12:01:30 Type: Unk
Method: P4-ICP2(v1775) 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	5.0737	5.0691	5.0432	5.0920	5.0824	10.276	10.316	25635	2.5319
Stddev	.0179	.0147	.0183	.0070	.0093	.027	.001	.00053	.0052
%RSD	.35340	.28962	.36315	.13854	.18372	.26236	.00939	.20598	.20579

#1	5.0864	5.0795	5.0562	5.0970	5.0890	10.257	10.317	25598	2.5356
#2	5.0610	5.0587	5.0303	5.0870	5.0758	10.295	10.315	25673	2.5283

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.579	1.0159	2.5315	1.2775	4.9549	2.5902	25.557	2.5295	1.2600
Stddev	.062	.0010	.0096	.0027	.1469	.0081	.223	.0083	.0014
%RSD	.24200	.10151	.37755	.21422	2.9643	.31277	.87233	.32875	.11029

#1	25.623	1.0151	2.5382	1.2795	4.8511	2.5845	25.399	2.5354	1.2610
#2	25.536	1.0166	2.5247	1.2756	5.0588	2.5959	25.715	2.5236	1.2590

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	25.217	2.5446	2.5400	25.536	5.1249	5.1359	5.0129	5.0217	5.0441
Stddev	.010	.0106	.0795	.002	.0016	.0026	.0203	.0195	.0182
%RSD	.04074	.41787	3.1306	.00934	.03172	.05129	.40505	.38798	.36035

#1	25.210	2.5370	2.4838	25.538	5.1238	5.1340	5.0272	5.0079	5.0570
#2	25.225	2.5521	2.5962	25.534	5.1261	5.1378	4.9985	5.0355	5.0312

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1096	5.1350	5.060	5.1289	4.5462	67588
Stddev	.0187	.0060	.009	.0211	.4439	3.0378
%RSD	.36571	.11595	.1878	.41185	9.7642	449.46

#1	5.0964	5.1308	5.067	5.1438	4.2323	2.8239
#2	5.1228	5.1392	5.053	5.1139	4.8601	-1.4722

Sample Name: CCV02 Acquired: 10/25/2017 12:01:30 Type: Unk
Method: P4-ICP2(v1775) 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	2922.8	43211.	3232.5	103.34	3252.6
Stddev	4.1	92.	34.3	3.08	8.9
%RSD	.13903	.21258	.54996	2.9761	.27284
#1	2919.9	43146.	6208.3	105.52	3246.3
#2	2925.7	43276.	6256.8	101.17	3258.9

Sample Name: CCB02 Acquired: 10/25/2017 12:05:26 Type: Unk
Method: P4-ICP2(v1775) 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	.00137	.00092	.00008	.00116	.00114	.00845	.00031
Stddev	.00064	.00124	.00194	.00190	.00112	.00873	.00006
%RSD	46.722	135.55	2455.5	163.70	98.761	103.24	19.738

#1	-.00092	-.00004	.00129	.00018	-.00034	-.01463	.00035
#2	-.00183	-.00180	-.00145	-.00250	-.00193	-.00228	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.01223	.00016	.00014	.00027	.00969
Stddev	.00001	.00002	.00467	.00008	.00013	.00023	.01017
%RSD	13.186	58.717	38.221	51.457	99.767	86.468	105.01

#1	.00004	-.00002	-.01553	.00022	.00004	-.00043	.01688
#2	.00005	-.00005	-.00892	.00010	.00023	-.00010	.00249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01507	.00010	.00010	.47198	.00045	.00003
Stddev	.00000	.00399	.00015	.00015	.00969	.00050	.00001
%RSD	19.482	26.443	159.91	151.11	2.0532	109.69	25.112

#1	.00001	.01225	-.00020	-.00021	-.46513	-.00081	-.00004
#2	.00001	.01789	.00001	.00001	-.47883	-.00010	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07833	.00290	.00081	.00112	.00400	.00004	.00117
Stddev	.02351	.00041	.00043	.00169	.00822	.00105	.00122
%RSD	30.018	14.213	53.421	150.93	205.42	2423.8	104.57

#1	-.09496	.00319	-.00112	-.00008	.00181	.00079	-.00030
#2	-.06171	.00261	-.00051	.00232	-.00982	-.00070	-.00203

Sample Name: CCB02 Acquired: 10/25/2017 12:05:26 Type: Unk
 Method: P4-ICP2(v1775) 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	.00257	.0017	.00001	F 4.0094	F<00000
Stddev	.00013	.0002	.00005	.6616	1.3293
%RSD	5.1607	12.28	922.51	16.502	52.236

#1	-.00266	-.0016	.00004	3.5415	-1.6048
#2	-.00247	-.0019	-.00003	4.4772	-3.4847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.7	45705.	3311.2	102.39	3570.9
Stddev	13.9	204.	19.5	.13	17.1
%RSD	.45239	.44652	.30974	.12556	.48005

#1	3061.9	45560.	6297.3	102.30	3558.7
#2	3081.5	45849.	6325.0	102.48	3583.0

Sample Name: I5817-03LX5 Acquired: 10/25/2017 12:09:45 Type: Unk
Method: P4-ICP2(v1775) 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	.01915	.00059	.39494	.00069	.00226	.19078	.19097
Stddev	.00388	.00205	.00122	.00080	.00037	.00016	.00011
%RSD	20.275	347.58	.31010	116.02	16.162	.08513	.05861

#1	.01640	-.00204	.39407	.00012	-.00252	.19090	.19105
#2	.02189	.00086	.39580	.00125	-.00201	.19067	.19089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00384	11.246	.00720	.00131	.02727	.20731
Stddev	.00000	.00001	.058	.00015	.00003	.00011	.01725
%RSD	1.2877	.17041	.51696	2.0719	2.5635	.39004	8.3233

#1	.00019	.00383	11.205	.00709	.00129	.02735	.19511
#2	.00019	.00384	11.287	.00730	.00133	.02720	.21951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13624	2.2239	.00603	.00032	.01150	.00016	.08119
Stddev	.00028	.0216	.00031	.00059	.00061	.00012	.00049
%RSD	.20584	.97354	5.0884	181.74	5.3380	76.469	.59863

#1	.13644	2.2392	.00581	-.00074	.01107	.00007	.08153
#2	.13604	2.2086	.00624	.00009	.01194	.00024	.08084

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44793	.00027	.01010	1.5362	3.0734	.00061	.00101
Stddev	.01591	.00001	.00874	.0006	.0413	.00024	.00014
%RSD	3.5515	5.5079	86.531	.03611	.68072	40.060	13.964

#1	.43668	.00028	.00392	1.5358	6.1026	.00044	-.00091
#2	.45918	.00026	.01628	1.5366	6.0441	.00078	-.00110

Sample Name: I5817-03LX5 Acquired: 10/25/2017 12:09:45 Type: Unk
 Method: P4-ICP2(v1775) 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	.00239	.0418	.03009	2.7747	F<00000
Stddev	.00010	.0002	.00011	.9869	1.5769
%RSD	4.2435	.4606	.38041	35.568	48.114

#1	-.00232	.0419	.03001	2.0768	-4.3924
#2	-.00246	.0416	.03017	3.4725	-2.1624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.6	45464.	3355.7	104.47	3542.8
Stddev	1.1	66.	3.6	.14	4.6
%RSD	.03668	.14557	.05669	.13845	.12927

#1	3047.8	45418.	6353.2	104.36	3539.6
#2	3049.4	45511.	6358.3	104.57	3546.1

Sample Name: I5817-03MS Acquired: 10/25/2017 12:13:57 Type: Unk
Method: P4-ICP2(v1775) 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	.88610	1.8834	2.7542	2.1530	.75702	2.8933	1.0627	.20454	.20888
Stddev	.00245	.0053	.0076	.0037	.00507	.0136	.0001	.00085	.00029
%RSD	.27635	.28121	.27589	.17291	.66918	.46989	.01141	.41537	.13810

#1	.88437	1.8797	2.7489	2.1503	.75344	2.8837	1.0627	.20394	.20867
#2	.88783	1.8872	2.7596	2.1556	.76061	2.9029	1.0626	.20514	.20908

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.980	42699	19686	43055	3.8392	81448	12.162	50785	07056
Stddev	.055	.00250	.00031	.00117	.0320	.00026	.109	.00023	.00074
%RSD	.10539	.58539	.15723	.27151	.83288	.03194	.89724	.04493	1.0506

#1	52.019	42522	19664	42972	3.8618	81466	12.239	50769	07003
#2	51.941	42876	19708	43137	3.8166	81429	12.085	50802	07108

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	4.9427	29866	58042	12.423	38376	33228	7.2931	29.182	65253
Stddev	.0023	.00106	.00496	.002	.00068	.00337	.0351	.112	.00016
%RSD	.04632	.35426	.85495	.01617	.17812	1.0153	.48122	.38358	.02485

#1	4.9443	29791	58393	12.422	38328	32990	7.2683	29.261	65241
#2	4.9411	29941	57691	12.425	38424	33467	7.3179	29.102	65264

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19556	20197	5.918	33042	08805	14.017
Stddev	.00093	.00177	.011	.00078	.04282	3.478
%RSD	.47414	.87578	.1856	.23484	48.637	24.811

#1	19491	20322	5.910	33097	05777	16.476
#2	19622	20072	5.925	32987	11833	11.558

Sample Name: I5817-03MS Acquired: 10/25/2017 12:13:57 Type: Unk
Method: P4-ICP2(v1775) 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	3174.1	47602.	3799.6	111.74	3647.3
Stddev	6.4	26.	39.0	1.02	11.3
%RSD	.20125	.05446	.57290	.90847	.31031
#1	3178.6	47621.	6772.1	111.02	3655.3
#2	3169.6	47584.	6827.2	112.45	3639.3

Sample Name: I5817-03MSD Acquired: 10/25/2017 12:17:59 Type: Unk
Method: P4-ICP2(v1775) 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	.87994	1.8652	2.7376	2.1407	.75781	2.8717	1.0634	.20521	.20758
Stddev	.00805	.0272	.0438	.0242	.00818	.0078	.0012	.00079	.00278
%RSD	.91469	1.4572	1.6007	1.1317	1.0789	.27206	.11699	.38672	1.3404

#1	.88563	1.8844	2.7686	2.1578	.76359	2.8772	1.0625	.20465	.20955
#2	.87425	1.8460	2.7066	2.1236	.75203	2.8661	1.0643	.20577	.20562

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.024	.42776	.19508	.42819	3.8104	.81476	12.166	.50519	.07069
Stddev	.029	.00142	.00247	.00480	.0314	.00083	.036	.00655	.00061
%RSD	.05510	.33107	1.2677	1.1214	.82351	.10129	.29319	1.2973	.86839

#1	52.004	.42676	.19683	.43159	3.7882	.81417	12.141	.50982	.07026
#2	52.045	.42876	.19333	.42480	3.8326	.81534	12.192	.50056	.07112

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	4.9718	.30038	.58091	12.454	.38403	.34147	7.2495	29.173	.64697
Stddev	.0141	.00051	.00094	.008	.00387	.00670	.0941	.105	.00933
%RSD	.28370	.17051	.16201	.06265	1.0071	1.9615	1.2985	.36057	1.4417

#1	4.9618	.30002	.58024	12.459	.38677	.33673	7.3160	29.098	.65357
#2	4.9818	.30075	.58158	12.448	.38130	.34620	7.1829	29.247	.64037

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19532	.20216	5.883	33035	.81707	18.631
Stddev	.00035	.00184	.084	.00066	.02036	2.591
%RSD	.17743	.90839	1.421	.20009	2.4915	13.906

#1	.19507	.20086	5.942	.32988	.83147	20.463
#2	.19556	.20346	5.824	.33082	.80268	16.799

Sample Name: I5817-03MSD Acquired: 10/25/2017 12:17:59 Type: Unk
 Method: P4-ICP2(v1775) 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	3174.0	47400.	3727.4	111.28	3648.4
Stddev	35.4	57.	3.8	.27	47.4
%RSD	1.1169	.11980	.05714	.24451	1.2983
#1	3148.9	47441.	6724.7	111.48	3614.9
#2	3199.1	47360.	6730.2	111.09	3681.9

Sample Name: I5817-03A Acquired: 10/25/2017 12:21:59 Type: Unk
Method: P4-ICP2(v1775) 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	.89049	1.8924	2.7737	2.1764	.77263	2.9469	1.0780	.20730	.21097
Stddev	.00088	.0062	.0078	.0044	.00376	.0074	.0041	.00033	.00001
%RSD	.09892	.32886	.28220	.20397	.48657	.25232	.37790	.15808	.00481

#1	.88987	1.8880	2.7792	2.1795	.76997	2.9416	1.0751	.20707	.21098
#2	.89111	1.8968	2.7681	2.1732	.77529	2.9522	1.0809	.20753	.21097

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.521	.42940	.19798	.43477	3.8436	.82646	12.307	.51149	.07189
Stddev	.199	.00037	.00002	.00056	.0081	.00105	.015	.00158	.00014
%RSD	.37975	.08577	.00927	.12907	.21057	.12693	.11838	.30849	.19562

#1	52.380	.42966	.19796	.43438	3.8379	.82572	12.296	.51037	.07179
#2	52.662	.42914	.19799	.43517	3.8493	.82720	12.317	.51260	.07199

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	5.0004	.30051	.59053	12.646	.39107	.33675	7.4013	29.323	.65889
Stddev	.0348	.00097	.00061	.083	.00125	.00821	.0005	.213	.00066
%RSD	.69617	.32235	.10361	.65971	.31946	2.4391	.00696	.72638	.10076

#1	4.9758	.29982	.59010	12.587	.39019	.33094	7.4016	29.172	.65842
#2	5.0250	.30119	.59096	12.705	.39195	.34255	7.4009	29.473	.65935

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19898	.20363	5.984	33243	2.8769	17.349
Stddev	.00302	.00030	.004	.00124	.2744	.293
%RSD	1.5156	.14852	.0615	.37429	9.5390	1.6865

#1	.19685	.20385	5.987	.33155	2.6828	17.556
#2	.20111	.20342	5.981	.33331	3.0709	17.142

Sample Name: I5817-03A Acquired: 10/25/2017 12:21:59 Type: Unk
Method: P4-ICP2(v1775) 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	3143.2	46699.	3644.7	109.80	3607.9
Stddev	4.6	195.	7.2	.27	3.1
%RSD	.14590	.41662	.10840	.24218	.08466
#1	3146.4	46837.	6649.8	109.99	3610.0
#2	3139.9	46561.	6639.6	109.61	3605.7

Sample Name: I5817-04 Acquired: 10/25/2017 12:26:03 Type: Unk
Method: P4-ICP2(v1775) 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	.29375	.00063	.08505	.01221	.01423	.12092	.90615
Stddev	.00860	.00035	.00121	.00059	.00158	.01557	.00204
%RSD	2.9271	55.021	1.4176	4.8314	11.128	12.880	.22536

#1	.29983	.00039	.08590	.01179	-.01311	.13193	.90471
#2	.28767	.00088	.08420	.01263	-.01535	.10991	.90759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00059	30.250	2.4188	.05611	1.1577	32.096
Stddev	.00005	.00022	.018	.0111	.00135	.0277	.161
%RSD	12.685	36.955	.03032	.46054	2.4082	2.3910	.25928

#1	-.00033	.00075	60.263	2.4109	.05706	1.1772	61.982
#2	-.00040	.00044	60.237	2.4267	.05515	1.1381	62.210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94733	14.813	7.1346	.00464	3.8920	.05540	.21078
Stddev	.00064	.032	.1893	.00015	.0103	.00037	.00198
%RSD	.06749	.21595	2.6533	3.1372	.26546	.67462	.94156

#1	.94778	14.790	7.2685	-.00474	3.8993	.05514	.20937
#2	.94687	14.835	7.0008	-.00454	3.8847	.05567	.21218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4412	.00731	.19670	.40899	15.612	.00221	.00027
Stddev	.0373	.00061	.00222	.01042	.028	.00026	.00076
%RSD	1.5273	8.3268	1.1271	2.5473	.17704	11.562	275.01

#1	2.4676	.00774	.19827	.41636	15.631	.00239	.00026
#2	2.4148	.00688	.19514	.40162	15.592	.00203	-.00081

Sample Name: I5817-04 Acquired: 10/25/2017 12:26:03 Type: Unk
 Method: P4-ICP2(v1775) 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	.00646	.0783	.18765	F<00000	71.422
Stddev	.00027	.0024	.00026	2.6746	.348
%RSD	4.1296	3.054	.13812	7.3391	.48696

#1	.00664	.0766	.18746	-34.552	71.668
#2	.00627	.0800	.18783	-38.335	71.176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.2	46179.	3753.1	110.59	3657.3
Stddev	63.0	18.	12.5	.60	82.5
%RSD	2.0338	.03806	.18554	.54073	2.2562

#1	3051.7	46167.	6762.0	111.01	3599.0
#2	3140.7	46192.	6744.3	110.17	3715.7

Sample Name: I6111-01 Acquired: 10/25/2017 13:40:44 Type: Unk
Method: P4-ICP2(v1775) 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	3.2894	.35348	157.50	1.5113	.06027	393.96	3.9483
Stddev	.0231	.00561	.23	.0633	.00069	6.50	.1606
%RSD	.70300	1.5864	.14614	4.1879	1.1458	.93623	2.3117

#1	3.2730	-.35745	157.34	1.4665	.05978	689.37	6.8347
#2	3.3057	-.34952	157.66	1.5560	.06076	698.56	7.0619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03406	2.0053	260.56	5.7264	3.2574	22.063	F 1867.9
Stddev	.00177	.0205	.39	.0001	.0037	.009	189.0
%RSD	5.1861	1.0203	.15090	.00218	.05989	.03965	3.8832

#1	.03531	2.0198	260.28	5.7263	6.2548	22.057	4734.2
#2	.03282	1.9908	260.84	5.7265	6.2601	22.069	5001.6

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.326	212.83	14.775	^ *****	48.920	3.0772	F 35.938
Stddev	.059	1.22	.014	-----	.033	.0025	2.586
%RSD	.44506	.57541	.09183	-----	.06649	.08169	3.9224

#1	13.284	211.97	14.765	^ -----	48.943	3.0790	64.109
#2	13.368	213.70	14.784	^ -----	48.897	3.0755	67.766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.904	.03944	3.6415	222.12	40.486	4.2971	17.333
Stddev	.035	.00044	.2703	.04	.141	.0216	.037
%RSD	.06420	1.1193	4.0702	.01717	.34868	.50340	.21357

#1	54.879	.03975	6.4503	222.14	40.387	4.2818	17.307
#2	54.929	.03913	6.8326	222.09	40.586	4.3124	17.360

Sample Name: I6111-01 Acquired: 10/25/2017 13:40:44 Type: Unk
 Method: P4-ICP2(v1775) 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	1.0683	F 359.0	2.0515	F<00000	^ *****
Stddev	.0004	.3	.0273	9.8221	-----
%RSD	.03730	.0924	1.3311	.22459	-----

#1	1.0680	359.3	2.0322	-4380.2	^ -----
#2	1.0686	358.8	2.0708	-4366.4	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11198.	183720.	33157.	59.336	1062.5
Stddev	7.	483.	144.	2.519	.1
%RSD	.06527	.26280	.43445	3.6325	.00982

#1	11203.	183380.	33259.	71.117	1062.4
#2	11192.	184060.	33055.	67.555	1062.6

Sample Name: I6111-03 Acquired: 10/25/2017 13:45:41 Type: Unk
Method: P4-ICP2(v1775) 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	.02034	.00354	.00019	.00277	.01046	.07367	.17410
Stddev	.00027	.00149	.00016	.00275	.00095	.01748	.00038
%RSD	1.3229	42.156	86.446	99.376	9.1125	23.725	.21939

#1	.02053	-.00249	.00007	-.00472	.01113	.06131	.17383
#2	.02015	-.00460	.00031	-.00082	.00979	.08602	.17437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	156.21	.02689	.00002	.01318	.20158
Stddev	.00012	.00009	.28	.00048	.00033	.00124	.00035
%RSD	745.41	157.77	.18041	1.7746	1404.6	9.3814	.17446

#1	-.00010	.00001	156.01	.02723	.00026	.01406	.20183
#2	.00007	-.00012	156.41	.02655	-.00021	.01231	.20133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00860	32.209	.00456	.00088	149.81	.01742	.02214
Stddev	.00024	.112	.00037	.00041	.15	.00073	.00357
%RSD	2.7558	.34897	8.0956	46.817	.10209	4.2148	16.134

#1	.00876	32.130	.00482	-.00118	149.70	.01794	.02467
#2	.00843	32.289	.00430	-.00059	149.92	.01690	.01961

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.281	.01848	.58794	49.130	17.701	.00114	.00017
Stddev	.027	.00010	.00328	.129	.024	.00073	.00064
%RSD	.12836	.54809	.55786	.26165	.13454	63.730	372.42

#1	21.261	.01841	.58562	49.221	17.684	.00062	.00063
#2	21.300	.01855	.59026	49.039	17.718	.00165	-.00028

Sample Name: I6111-03 Acquired: 10/25/2017 13:45:41 Type: Unk
Method: P4-ICP2(v1775) 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	.03338	.1153	.75387	F<00000	F<00000
Stddev	.00210	.0035	.00017	.33730	1.3301
%RSD	6.3056	3.000	.02313	8.4411	15.762

#1	.03189	.1178	.75374	-4.2344	-7.4980
#2	.03487	.1129	.75399	-3.7574	-9.3790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	40999.	3020.6	39.005	3083.7
Stddev	12.2	109.	32.3	.678	10.7
%RSD	.44135	.26498	.53664	.68524	.34684

#1	2751.2	40922.	5997.8	98.526	3076.1
#2	2768.4	41076.	6043.5	99.485	3091.3

Sample Name: I5817-08 Acquired: 10/25/2017 13:50:08 Type: Unk
Method: P4-ICP2(v1775) 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	.03002	.00044	.00981	.00324	.00364	.08148	.28882
Stddev	.00405	.00098	.00064	.00088	.00067	.00126	.00092
%RSD	13.479	221.19	6.4779	27.240	18.451	1.5492	.31884

#1	.02716	.00113	.00936	.00386	-.00317	.08059	.28947
#2	.03288	-.00025	.01026	.00261	-.00412	.08238	.28817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00050	55.025	.00741	.03119	.01791	27.396
Stddev	.00003	.00004	.289	.00110	.00011	.00048	.106
%RSD	22.963	7.9059	.52525	14.852	.35706	2.6901	.38850

#1	-.00016	-.00053	55.230	.00663	.03127	.01825	27.471
#2	-.00012	-.00047	54.821	.00819	.03111	.01757	27.321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78276	14.409	3.7209	.00228	3.7189	.00077	.01694
Stddev	.02770	.043	.0529	.00050	.0168	.00041	.00021
%RSD	3.5388	.29716	1.4220	21.988	.45294	52.901	1.2421

#1	.76317	14.439	3.7583	-.00264	3.7308	.00048	.01709
#2	.80234	14.378	3.6835	-.00193	3.7070	.00106	.01679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0391	.03841	.17026	.80763	13.986	.00114	.00283
Stddev	.0321	.00028	.00141	.01337	.055	.00007	.00014
%RSD	1.5718	.72466	.83012	1.6559	.39380	6.3636	4.8657

#1	2.0617	.03861	.17126	.81709	13.947	.00109	-.00293
#2	2.0164	.03822	.16926	.79817	14.025	.00119	-.00274

Sample Name: I5817-08 Acquired: 10/25/2017 13:50:08 Type: Unk
 Method: P4-ICP2(v1775) 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	.00691	.0104	.15673	F<00000	31.689
Stddev	.00077	.0002	.00055	3.1982	1.808
%RSD	11.190	2.059	.35133	19.048	5.7061

#1	.00636	.0105	.15712	-19.052	32.967
#2	.00745	.0102	.15634	-14.529	30.410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.0	47526.	3924.5	114.16	3782.9
Stddev	32.2	1408.	31.9	.46	40.4
%RSD	.99806	2.9634	.46121	.40651	1.0690

#1	3199.3	48522.	6901.9	113.84	3754.3
#2	3244.8	46530.	6947.1	114.49	3811.5

Sample Name: I6111-01DLX10 Acquired: 10/25/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0418	.01852	10.320	.14433	.00437	230.44	2.6780
Stddev	.0001	.00134	.017	.00048	.00138	.35	.0066
%RSD	.01139	7.2452	.16564	.33412	31.634	.15169	.24695

#1	1.0419	.01757	10.332	.14399	.00339	230.68	2.6826
#2	1.0417	.01947	10.308	.14468	.00534	230.19	2.6733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02026	.06210	118.94	2.5619	.37303	10.406	554.71
Stddev	.00002	.00189	.05	.0040	.00009	.022	13.30
%RSD	.11975	3.0357	.04375	.15763	.02386	.21585	2.3975

#1	.02024	.06343	118.90	2.5591	.37297	10.422	545.31
#2	.02027	.06077	118.97	2.5648	.37309	10.390	564.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7863	90.465	.91461	.00707	17.111	1.3082	28.040
Stddev	.0019	.222	.00301	.00133	.011	.0013	.621
%RSD	.01971	.24522	.32962	18.743	.06552	.09635	2.2150

#1	9.7850	90.309	.91675	-.00801	17.103	1.3091	27.600
#2	9.7877	90.622	.91248	-.00613	17.119	1.3073	28.479

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.954	.01437	.66378	12.990	15.401	.28951	6.9920
Stddev	.057	.00037	.01591	.005	.214	.00181	.0075
%RSD	.28578	2.5835	2.3968	.03573	1.3876	.62631	.10736

#1	19.994	.01463	.65253	12.993	15.250	.29079	6.9866
#2	19.913	.01411	.67503	12.987	15.552	.28823	6.9973

Sample Name: I6111-01DLX10 Acquired: 10/25/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1775) 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	.35591	23.93	.80344	F<00000	F1310.1
Stddev	.00065	.07	.00051	3.1048	6.5
%RSD	.18282	.3085	.06403	.71964	.49728

#1	.35637	23.98	.80307	-429.23	1305.5
#2	.35545	23.87	.80380	-433.62	1314.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4129.5	51306.	9315.3	97.358	2860.3
Stddev	12.4	200.	11.8	2.071	11.1
%RSD	.30118	.32554	.12638	2.1273	.38866

#1	4120.7	61165.	9307.0	98.823	2852.4
#2	4138.3	61447.	9323.6	95.894	2868.1

Sample Name: CCV03 Acquired: 10/25/2017 13:57:15 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0059	5.0490	5.0090	5.0555	5.0200	10.275	10.205
Stddev	.0088	.0070	.0003	.0153	.0061	.017	.042
%RSD	.17612	.13925	.00638	.30255	.12195	.16335	.41436

#1	4.9997	5.0440	5.0092	5.0447	5.0157	10.263	10.235
#2	5.0121	5.0539	5.0088	5.0663	5.0244	10.286	10.175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.419	2.5093	25.675	1.0107	2.4996	1.2737	5.1607
Stddev	.00044	.0028	.103	.0013	.0045	.0008	.1876
%RSD	.17449	.11104	.40112	.12568	.18097	.06390	3.6357

#1	25.450	2.5073	25.748	1.0098	2.4964	1.2731	5.2933
#2	25.387	2.5113	25.602	1.0116	2.5028	1.2743	5.0280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5697	25.230	2.5226	1.2549	25.196	2.5515	2.5935
Stddev	.0021	.113	.0006	.0010	.112	.0030	.0698
%RSD	.08188	.44686	.02469	.07973	.44293	.11906	2.6908

#1	2.5712	25.310	2.5222	1.2557	25.275	2.5537	2.6429
#2	2.5682	25.151	2.5231	1.2542	25.117	2.5494	2.5442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.551	5.0459	5.1970	4.9859	5.3341	5.0016	5.0540
Stddev	.043	.0134	.0235	.0157	.0206	.0097	.0027
%RSD	.16834	.26463	.45148	.31476	.38649	.19420	.05266

#1	25.582	5.0364	5.2136	4.9748	5.3487	4.9947	5.0521
#2	25.521	5.0553	5.1804	4.9970	5.3195	5.0085	5.0559

Sample Name: CCV03 Acquired: 10/25/2017 13:57:15 Type: Unk
Method: P4-ICP2(v1775) 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	5.1404	5.099	5.1077	F 2.5402	F<00000
Stddev	.0148	.009	.0276	.1424	.89114
%RSD	.28765	.1666	.54120	5.6080	772.23

#1	5.1509	5.093	5.1272	2.4394	-.74553
#2	5.1299	5.105	5.0881	2.6409	.51473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.8	43897.	3297.7	101.54	3310.0
Stddev	3.1	26.	1.1	2.92	1.2
%RSD	.10386	.05862	.01822	2.8805	.03502

#1	2987.0	43915.	6296.9	99.473	3310.8
#2	2982.6	43879.	6298.5	103.61	3309.2

Sample Name: CCB03 Acquired: 10/25/2017 14:01:00 Type: Unk
Method: P4-ICP2(v1775) 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	.00118	.00029	.00002	.00547	.00086	.00643	.00018
Stddev	.00016	.00037	.00052	.00082	.00072	.00515	.00016
%RSD	13.333	128.28	2504.8	14.955	84.324	80.064	87.237

#1	-.00129	-.00055	-.00034	.00490	-.00137	-.01008	-.00029
#2	-.00107	-.00003	.00039	.00605	-.00035	-.00279	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00064	.00093	.00002	.00025	.00679
Stddev	.00009	.00008	.00738	.00032	.00025	.00069	.00780
%RSD	136.51	148.45	1148.2	34.320	1570.8	276.76	114.83

#1	.00000	-.00011	-.00586	.00070	.00020	.00024	.01230
#2	.00013	.00000	.00458	.00116	-.00016	-.00074	.00128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03357	.00001	.00008	.53484	.00028	.00065
Stddev	.00003	.01275	.00012	.00007	.00733	.00035	.00001
%RSD	372.69	37.991	812.47	85.286	1.3705	126.42	2.1128

#1	.00003	.02455	.00007	-.00014	-.52966	-.00003	.00064
#2	-.00001	.04259	-.00010	-.00003	-.54003	-.00053	.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04208	.00292	.00368	.00518	.01599	.00012	.00040
Stddev	.00535	.00088	.00159	.00161	.00404	.00042	.00078
%RSD	12.725	29.946	43.220	31.069	25.266	342.00	194.28

#1	-.04587	.00354	.00256	.00632	-.01313	.00042	-.00015
#2	-.03829	.00230	.00480	.00404	-.01885	-.00017	.00096

Sample Name: CCB03 Acquired: 10/25/2017 14:01:00 Type: Unk
 Method: P4-ICP2(v1775) 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	.00480	.0019	.00007	F 1.2289	F<00000
Stddev	.00027	.0008	.00015	.6246	6.2919
%RSD	5.5176	45.30	197.42	50.826	975.31

#1	-.00499	-.0013	-.00003	.78723	-5.0942
#2	-.00462	-.0025	.00018	1.6705	3.8039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.2	46065.	3388.0	107.11	3590.7
Stddev	11.1	241.	6.7	3.31	15.8
%RSD	.35607	.52369	.10455	3.0907	.44033

#1	3098.4	45895.	6392.7	109.45	3579.5
#2	3114.0	46236.	6383.3	104.77	3601.9

Sample Name: PB103634BL Acquired: 10/25/2017 14:05:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00015	.00109	.00062	.00249	.00012	.00712	.00025
Stddev	.00236	.00077	.00100	.00022	.00058	.00184	.00053
%RSD	1596.0	70.485	160.43	8.7219	506.24	25.897	213.67

#1	.00182	-.00163	.00133	.00233	.00030	-.00582	.00013
#2	-.00152	-.00055	-.00008	.00264	-.00053	-.00842	-.00063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.01221	.00070	.00021	.00031	.00332
Stddev	.00005	.00000	.00871	.00006	.00009	.00017	.00840
%RSD	69.939	33.192	71.327	8.6901	42.520	54.868	252.65

#1	.00003	.00001	.01837	.00074	-.00027	-.00043	.00926
#2	.00010	.00001	.00605	.00066	-.00015	-.00019	-.00261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00863	.00012	.00011	.54924	.00025	.00039
Stddev	.00003	.01758	.00008	.00011	.01221	.00068	.00001
%RSD	163.99	203.82	61.788	97.657	2.2223	266.60	3.4197

#1	.00000	.00381	-.00007	-.00018	-.54061	-.00073	.00040
#2	-.00004	-.02106	-.00017	-.00003	-.55787	.00023	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04550	.00078	.00091	F_00682	.02740	.00089	.00268
Stddev	.03180	.00024	.00568	.00340	.00816	.00212	.00033
%RSD	69.876	30.381	625.91	49.851	29.776	238.54	12.265

#1	-.02302	.00062	.00492	.00441	-.02163	-.00061	-.00245
#2	-.06799	.00095	-.00311	.00922	-.03317	.00239	-.00292

Sample Name: PB103634BL Acquired: 10/25/2017 14:05:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00480	.0006	.00005	F1.9821	F<00000
Stddev	.00063	.0008	.00003	.3030	2.0245
%RSD	13.177	121.4	58.231	15.286	129.52

#1	-.00525	-.0001	.00003	2.1964	-.13150
#2	-.00435	-.0012	.00007	1.7679	-2.9945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.2	46179.	3396.8	106.12	3598.4
Stddev	5.1	82.	33.6	1.20	2.4
%RSD	.16239	.17831	.52472	1.1298	.06617

#1	3113.7	46121.	6373.0	106.96	3596.7
#2	3120.8	46237.	6420.5	105.27	3600.1

Sample Name: PB103634BS Acquired: 10/25/2017 14:10:09 Type: Unk
Method: P4-ICP2(v1775) 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	.74900	1.9240	.94153	1.9259	.76623	1.8894	.20036
Stddev	.00525	.0077	.00067	.0077	.00081	.0028	.00153
%RSD	.70146	.40289	.07125	.39863	.10597	.14762	.76214

#1	.74529	1.9295	.94200	1.9313	.76681	1.8914	.20143
#2	.75272	1.9185	.94105	1.9204	.76566	1.8875	.19928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19227	.18978	1.0142	.39369	.19065	.30209	2.8864
Stddev	.00002	.00016	.0045	.00184	.00021	.00062	.0094
%RSD	.00948	.08170	.44237	.46825	.11110	.20511	.32669

#1	.19226	.18989	1.0110	.39238	.19080	.30166	2.8931
#2	.19229	.18967	1.0174	.39499	.19050	.30253	2.8797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20286	1.9754	.48249	.06956	2.4269	.29378	.19567
Stddev	.00078	.0011	.00110	.00045	.0001	.00132	.00051
%RSD	.38370	.05345	.22868	.64217	.00596	.44792	.26241

#1	.20231	1.9761	.48327	.06987	2.4270	.29285	.19603
#2	.20341	1.9746	.48171	.06924	2.4268	.29471	.19531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7078	.39438	.29320	F .00075	.82806	.66308	.19824
Stddev	.0603	.00068	.00226	.00273	.02345	.00126	.00018
%RSD	.62100	.17279	.76935	366.33	2.8316	.19072	.08872

#1	9.7505	.39486	.29479	.00119	.84464	.66219	.19811
#2	9.6652	.39390	.29160	-.00268	.81148	.66398	.19836

Sample Name: PB103634BS Acquired: 10/25/2017 14:10:09 Type: Unk
 Method: P4-ICP2(v1775) 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	.19193	5.511	.19488	F.29528	F.13.682
Stddev	.00016	.003	.00087	.17008	2.308
%RSD	.08442	.0568	.44548	57.599	16.868

#1	.19204	5.508	.19549	.17502	15.313
#2	.19181	5.513	.19426	.41555	12.050

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.3	45862.	3435.7	108.22	3538.1
Stddev	5.1	80.	47.8	.28	1.8
%RSD	.16612	.17351	.74312	.25976	.05018

#1	3074.7	45806.	6401.9	108.02	3536.8
#2	3081.9	45919.	6469.5	108.42	3539.3

Sample Name: I6034-09 Acquired: 10/25/2017 14:14:11 Type: Unk
Method: P4-ICP2(v1775) 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	.07766	.01171	.61250	.06034	.01617	50.646	.65427
Stddev	.00556	.00163	.00139	.00144	.00028	.270	.00402
%RSD	7.1574	13.953	.22768	2.3832	1.7484	.53331	.61387

#1	.08159	.01056	.61349	.05932	.01637	50.837	.65711
#2	.07373	.01287	.61152	.06135	.01597	50.455	.65143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.12365	38.796	.17458	.04238	.76758	253.07
Stddev	.00008	.00013	.078	.00020	.00022	.00064	3.21
%RSD	9.5973	.10556	.08822	.11200	.52504	.08347	1.2676

#1	.00078	.12356	88.851	.17444	.04222	.76713	255.34
#2	.00089	.12374	88.741	.17472	.04254	.76803	250.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0240	17.490	.11469	.01509	7.8292	.15796	3.8643
Stddev	.0050	.054	.00039	.00006	.0045	.00036	.1023
%RSD	.16602	.30980	.34173	.40305	.05734	.22883	1.0367

#1	3.0276	17.452	.11441	-.01513	7.8261	.15770	9.9366
#2	3.0205	17.529	.11496	-.01505	7.8324	.15822	9.7920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.550	.01393	.32379	17.146	60.544	.02951	1.4809
Stddev	.047	.00072	.00533	.033	.203	.00054	.0055
%RSD	.24081	5.1521	1.6452	.19502	.33574	1.8466	.36903

#1	19.583	.01444	.32755	17.169	60.400	.02912	1.4848
#2	19.516	.01343	.32002	17.122	60.687	.02989	1.4770

Sample Name: I6034-09 Acquired: 10/25/2017 14:14:11 Type: Unk
Method: P4-ICP2(v1775) 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	.04817	3.099	.46170	F<00000	F 386.98
Stddev	.00107	.010	.00060	2.4464	9.08
%RSD	2.2220	.3096	.12998	1.4732	2.3470

#1	.04893	3.105	.46213	-167.79	380.56
#2	.04741	3.092	.46128	-164.33	393.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.2	42984.	3565.9	100.91	3046.6
Stddev	10.7	258.	13.8	1.47	12.8
%RSD	.37990	.60004	.21045	1.4601	.42091

#1	2799.7	42801.	6556.2	99.867	3037.5
#2	2814.8	43166.	6575.7	101.95	3055.7

Sample Name: I6034-09DUP Acquired: 10/25/2017 14:18:14 Type: Unk
Method: P4-ICP2(v1775) 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	.06902	.00733	.56460	.04909	.01668	45.896	.51262
Stddev	.00102	.00028	.00134	.00383	.00035	.167	.00062
%RSD	1.4723	3.8790	.23812	7.7924	2.1041	.36320	.12155

#1	.06830	.00713	.56365	.05180	.01693	45.778	.51218
#2	.06974	.00753	.56555	.04639	.01643	46.014	.51306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.11886	35.971	.15109	.03040	.68148	221.31
Stddev	.00000	.00057	.123	.00121	.00027	.00044	3.69
%RSD	.42074	.47785	.14298	.79863	.87430	.06395	1.6696

#1	.00081	.11926	85.884	.15024	.03021	.68117	218.69
#2	.00080	.11846	86.058	.15194	.03059	.68179	223.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8143	16.866	.08825	.01308	7.5759	.14591	9.7029
Stddev	.0158	.030	.00001	.00001	.0263	.00007	.2075
%RSD	.56279	.17791	.00818	.10141	.34710	.05068	2.1385

#1	2.8031	16.845	.08824	-.01309	7.5573	.14586	9.5562
#2	2.8255	16.887	.08825	-.01307	7.5945	.14596	9.8496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.533	.01049	29015	15.740	53.055	.02559	1.3544
Stddev	.064	.00045	.00491	.001	.078	.00001	.0002
%RSD	.34511	4.3096	1.6910	.00801	.14687	.02949	.01773

#1	18.578	.01017	.28668	15.739	53.000	.02560	1.3543
#2	18.488	.01081	.29362	15.741	53.110	.02559	1.3546

Sample Name: I6034-09DUP Acquired: 10/25/2017 14:18:14 Type: Unk
Method: P4-ICP2(v1775) 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	.04445	2.600	.43640	F<00000	F 325.76
Stddev	.00016	.001	.00028	1.7253	1.21
%RSD	.36953	.0499	.06513	1.1956	.37084

#1	.04434	2.599	.43620	-145.52	326.62
#2	.04457	2.601	.43660	-143.08	324.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.2	43345.	6537.6	100.33	3095.0
Stddev	9.3	68.	4.7	1.63	16.8
%RSD	.32760	.15585	.07140	1.6287	.54223

#1	2840.6	43393.	6534.3	101.48	3083.1
#2	2853.8	43297.	6540.9	99.172	3106.9

Sample Name: I6034-09LX5 Acquired: 10/25/2017 14:22:18 Type: Unk
Method: P4-ICP2(v1775) 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	.01348	.00333	.12219	.01499	.00319	9.4752	.11932
Stddev	.00156	.00003	.00006	.00045	.00061	.1015	.00011
%RSD	11.594	.86578	.04656	2.9808	18.956	1.0715	.09271

#1	.01238	.00335	.12223	.01468	.00277	9.5470	.11940
#2	.01459	.00331	.12215	.01531	.00362	9.4034	.11924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.02431	18.537	.03399	.00741	.15532	47.370
Stddev	.00002	.00013	.034	.00030	.00002	.00076	.344
%RSD	12.786	.54458	.18538	.89263	.21103	.49140	.72660

#1	.00019	.02421	18.513	.03377	.00742	.15586	47.126
#2	.00016	.02440	18.562	.03420	.00740	.15478	47.613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62319	3.6919	.02053	.00361	1.1284	.03143	2.1229
Stddev	.00276	.0573	.00009	.00017	.0023	.00017	.0182
%RSD	.44245	1.5527	.45213	4.7047	.20088	.52677	.85816

#1	.62514	3.7324	.02047	-.00349	1.1300	.03155	2.1100
#2	.62124	3.6514	.02060	-.00373	1.1268	.03131	2.1358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9039	.00235	.05990	3.2848	11.613	.00469	.28644
Stddev	.0091	.00031	.00164	.0118	.010	.00011	.00173
%RSD	.23230	13.172	2.7331	.35795	.08640	2.3411	.60558

#1	3.9103	.00213	.06106	3.2931	11.606	.00461	.28522
#2	3.8975	.00257	.05875	3.2764	11.620	.00477	.28767

Sample Name: I6034-09LX5 Acquired: 10/25/2017 14:22:18 Type: Unk
Method: P4-ICP2(v1775) 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	.00665	.5645	.09269	F<00000	53.933
Stddev	.00084	.0015	.00034	.76627	2.470
%RSD	12.565	.2631	.37060	2.5022	4.5801

#1	.00724	.5635	.09293	-30.082	55.679
#2	.00606	.5656	.09244	-31.166	52.186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.4	45126.	3496.7	107.90	3422.1
Stddev	11.0	255.	8.6	.73	11.3
%RSD	.36607	.56532	.13289	.67620	.33011

#1	2998.6	44946.	6502.8	108.41	3414.1
#2	3014.1	45307.	6490.6	107.38	3430.1

Sample Name: I6034-09MS Acquired: 10/25/2017 14:26:26 Type: Unk
Method: P4-ICP2(v1775) 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	.85222	1.9996	1.5012	2.0115	.66940	49.892	.68666
Stddev	.00713	.0048	.0071	.0173	.00243	.019	.00075
%RSD	.83654	.24059	.47090	.85918	.36246	.03865	.10898

#1	.85726	1.9962	1.4962	2.0237	.66768	49.905	.68719
#2	.84718	2.0030	1.5062	1.9993	.67111	49.878	.68613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20172	.31462	38.039	.52833	.23264	.89717	138.37
Stddev	.00005	.00131	.246	.00040	.00105	.00182	3.26
%RSD	.02545	.41757	.27957	.07490	.45289	.20308	2.3568

#1	.20168	.31369	87.865	.52861	.23190	.89589	140.68
#2	.20176	.31555	88.213	.52805	.23339	.89846	136.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6362	18.380	.59164	.06530	10.613	.45342	9.6820
Stddev	.0067	.088	.00149	.00005	.009	.00250	.1762
%RSD	.25448	.47675	.25153	.07152	.08802	.55034	1.8196

#1	2.6315	18.318	.59059	.06526	10.606	.45166	9.8066
#2	2.6410	18.442	.59269	.06533	10.620	.45519	9.5574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.769	.40737	.53928	13.341	56.406	.70582	1.4033
Stddev	.001	.00073	.00239	.023	.261	.00205	.0000
%RSD	.00376	.17828	.44405	.17463	.46315	.29032	.00000

#1	28.770	.40685	.54098	13.324	56.221	.70437	1.4033
#2	28.768	.40788	.53759	13.357	56.590	.70727	1.4033

Sample Name: I6034-09MS Acquired: 10/25/2017 14:26:26 Type: Unk
Method: P4-ICP2(v1775) 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	.26677	3.222	.64830	F<00000	F.206.61
Stddev	.00258	.003	.00186	1.8767	5.32
%RSD	.96645	.0399	.28681	2.2209	2.5767

#1	.26495	8.219	.64961	-85.828	202.84
#2	.26859	8.224	.64698	-83.174	210.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.7	42784.	3349.0	39.721	3095.0
Stddev	14.1	20.	11.7	2.403	11.5
%RSD	.49820	.04587	.18466	2.4093	.37164

#1	2827.7	42798.	6357.3	98.022	3086.8
#2	2847.7	42770.	6340.7	101.42	3103.1

Sample Name: I6034-09MSD Acquired: 10/25/2017 14:30:24 Type: Unk
Method: P4-ICP2(v1775) 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	.85381	2.0040	1.5005	2.0082	.67420	49.971	.68931
Stddev	.00108	.0003	.0061	.0030	.00102	.299	.00134
%RSD	.12691	.01312	.40889	.15062	.15194	.59811	.19492

#1	.85457	2.0042	1.4961	2.0103	.67493	50.182	.69026
#2	.85304	2.0038	1.5048	2.0060	.67348	49.759	.68836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20181	.31516	38.082	.52910	.23333	.89465	137.17
Stddev	.00108	.00087	.008	.00126	.00106	.00147	.74
%RSD	.53490	.27718	.00866	.23824	.45598	.16405	.53886

#1	.20257	.31454	88.087	.52999	.23257	.89569	136.64
#2	.20104	.31578	88.076	.52821	.23408	.89362	137.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6376	18.350	.59091	.06442	10.540	.45347	9.6595
Stddev	.0144	.007	.00066	.00013	.010	.00345	.0440
%RSD	.54714	.03721	.11096	.19616	.09210	.75979	.45500

#1	2.6478	18.355	.59137	.06451	10.547	.45591	9.6284
#2	2.6274	18.345	.59045	.06433	10.534	.45104	9.6906

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.815	.40735	.53969	13.369	56.072	.70495	1.4027
Stddev	.074	.00063	.00699	.025	.242	.00393	.0020
%RSD	.25645	.15366	1.2955	.18445	.43211	.55712	.14499

#1	28.763	.40779	.53475	13.386	56.243	.70217	1.4041
#2	28.868	.40690	.54464	13.351	55.900	.70773	1.4012

Sample Name: I6034-09MSD Acquired: 10/25/2017 14:30:24 Type: Unk
 Method: P4-ICP2(v1775) 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	.26662	3.234	.64878	F<00000	F.208.02
Stddev	.00102	.001	.00034	.65250	2.15
%RSD	.38198	.0166	.05309	.75959	1.0324

#1	.26590	8.235	.64903	-85.440	206.50
#2	.26734	8.233	.64854	-86.363	209.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.0	42976.	3372.1	100.64	3114.5
Stddev	9.0	385.	16.2	.03	10.1
%RSD	.31673	.89654	.25396	.02550	.32488

#1	2850.6	42703.	6360.7	100.62	3107.3
#2	2863.4	43248.	6383.6	100.65	3121.6

Sample Name: I6034-09A Acquired: 10/25/2017 14:34:21 Type: Unk
Method: P4-ICP2(v1775) 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	.81228	1.8747	1.4884	1.9152	.75691	50.201	.78273
Stddev	.00812	.0027	.0013	.0053	.00434	.189	.00221
%RSD	.99991	.14414	.08508	.27528	.57398	.37692	.28292

#1	.81802	1.8728	1.4875	1.9189	.75998	50.334	.78429
#2	.80654	1.8766	1.4893	1.9115	.75384	50.067	.78116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18500	.30732	38.191	.53560	.22850	.99257	.232.95
Stddev	.00027	.00100	.146	.00159	.00049	.00052	.31
%RSD	.14350	.32602	.16609	.29631	.21537	.05260	.13220

#1	.18519	.30661	88.087	.53672	.22815	.99294	233.17
#2	.18481	.30803	88.294	.53448	.22884	.99221	232.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0731	18.931	.58173	.05225	10.585	.43982	9.8494
Stddev	.0034	.051	.00164	.00053	.020	.00163	.0129
%RSD	.11230	.27114	.28209	1.0149	.18512	.37099	.13081

#1	3.0756	18.895	.58057	.05263	10.571	.44098	9.8403
#2	3.0707	18.968	.58289	.05188	10.599	.43867	9.8585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.832	.39935	.56737	16.218	57.927	.67484	1.6356
Stddev	.049	.00114	.01160	.008	.102	.00174	.0121
%RSD	.17000	.28540	2.0453	.05227	.17630	.25733	.73687

#1	28.866	.40015	.57558	16.212	57.855	.67361	1.6270
#2	28.797	.39854	.55917	16.224	57.999	.67606	1.6441

Sample Name: I6034-09A Acquired: 10/25/2017 14:34:21 Type: Unk
 Method: P4-ICP2(v1775) 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	.24691	3.402	.63784	F<00000	F 390.59
Stddev	.00093	.001	.00026	1.5816	5.03
%RSD	.37573	.0153	.04078	1.0983	1.2886

#1	.24625	8.401	.63766	-145.13	387.03
#2	.24757	8.402	.63803	-142.89	394.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.0	42726.	3376.2	100.45	3078.7
Stddev	16.4	196.	4.4	.38	10.5
%RSD	.57635	.45917	.06952	.38000	.34269

#1	2834.4	42587.	6373.1	100.18	3071.2
#2	2857.6	42865.	6379.4	100.72	3086.2

Sample Name: I6056-01 Acquired: 10/25/2017 14:38:17 Type: Unk
Method: P4-ICP2(v1775) 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	.01075	.00123	.14035	.08439	.01054	3.9565	.28771
Stddev	.00268	.00055	.00001	.00385	.00252	.0296	.00032
%RSD	24.922	44.790	.00741	4.5641	23.928	.74716	.11178

#1	.00885	-.00084	.14034	-.08167	.01232	3.9774	.28794
#2	.01264	-.00162	.14036	-.08711	.00876	3.9356	.28749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00135	354.09	.02603	.00280	.18540	10.062
Stddev	.00009	.00016	1.76	.00005	.00009	.00069	.092
%RSD	52.783	11.992	.20551	.19816	3.2218	.37148	.91683

#1	.00024	.00123	852.85	.02600	.00273	.18589	10.128
#2	.00011	.00146	855.33	.02607	.00286	.18491	9.9971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89804	138.86	.02444	.00104	582.91	.03428	.61393
Stddev	.00222	.78	.00080	.00099	3.54	.00014	.00576
%RSD	.24674	.55908	3.2534	95.862	.60676	.40106	.93898

#1	.89648	138.31	.02388	-.00174	585.41	.03437	.61801
#2	.89961	139.41	.02501	-.00033	580.41	.03418	.60985

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.755	.02130	2.9008	F 515.62	27.915	.01287	.15846
Stddev	.027	.00045	.0246	4.36	.180	.00096	.00328
%RSD	.14203	2.1038	.84721	.84639	.64491	7.4430	2.0715

#1	18.774	.02162	2.9182	518.70	27.788	.01219	.15614
#2	18.736	.02099	2.8834	512.53	28.042	.01355	.16079

Sample Name: I6056-01 Acquired: 10/25/2017 14:38:17 Type: Unk
 Method: P4-ICP2(v1775) 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	.09531	1.040	14.584	F<00000	F<00000
Stddev	.00018	.008	.101	.69900	2.8781
%RSD	.19121	.7584	.69299	.54541	20.330

#1	.09518	1.045	14.656	-127.67	-12.121
#2	.09544	1.034	14.513	-128.65	-16.192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.2	37119.	5879.0	92.326	2676.4
Stddev	26.7	75.	31.7	1.311	29.5
%RSD	1.0559	.20261	.53984	1.4199	1.1012

#1	2514.3	37066.	5856.6	91.399	2655.6
#2	2552.1	37173.	5901.4	93.253	2697.2

Sample Name: I6076-03 Acquired: 10/25/2017 14:42:35 Type: Unk
Method: P4-ICP2(v1775) 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	.00563	.00210	.00107	.00004	.00086	.00317	.00102	.00005
Stddev	.00123	.00255	.00040	.00251	.00046	.00297	.00179	.00001
%RSD	21.855	121.78	37.546	6345.5	53.586	93.586	175.89	26.405

#1	-.00476	-.00390	-.00136	-.00181	-.00054	.00107	-.00229	-.00006
#2	-.00650	-.00029	-.00079	.00174	-.00119	.00527	.00025	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.03971	.00222	.00017	.00035	.02906	.00033	.05245
Stddev	.00003	.00140	.00069	.00002	.00010	.00058	.00000	.02951
%RSD	16.232	3.5236	31.071	12.919	29.343	1.9852	.56672	56.256

#1	-.00019	.04070	.00173	.00016	-.00042	.02865	.00033	.07331
#2	-.00015	.03872	.00271	.00019	-.00028	.02946	.00034	.03159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00002	.47520	.00023	.01093	.04265	.00036	.00346
Stddev	.00051	.00026	.00659	.00057	.00014	.02789	.00006	.00774
%RSD	185.96	1148.5	1.3870	248.81	1.3036	65.381	17.468	223.41

#1	-.00063	.00016	-.47986	-.00063	.01103	-.02293	.00031	.00893
#2	.00009	-.00020	-.47054	.00017	.01083	-.06237	.00040	-.00201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02048	.00292	.00117	.00144	.00378	.0003	.00028	2.7679
Stddev	.00587	.00769	.00000	.00166	.00056	.0001	.00000	1.1868
%RSD	28.658	263.33	.27676	114.65	14.761	42.80	.13487	42.879

#1	.02463	.00252	.00117	.00261	-.00417	-.0002	.00028	3.6071
#2	.01633	-.00835	.00117	.00027	-.00338	-.0005	.00028	1.9286

Sample Name: I6076-03 Acquired: 10/25/2017 14:42:35 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.2270
 %RSD 308.16

#1 .46944
 #2 -1.2658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.2	45114.	3211.2	102.09	3470.2
Stddev	9.4	169.	44.5	1.39	1.1
%RSD	.31545	.37440	.71706	1.3569	.03033

#1	2982.5	44995.	6179.7	101.11	3470.9
#2	2995.8	45234.	6242.7	103.07	3469.4

Sample Name: CCV04 Acquired: 10/25/2017 14:46:48 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0367	5.1041	5.0707	5.0680	5.0467	10.207	10.291
Stddev	.0164	.0097	.0206	.0127	.0055	.077	.026
%RSD	.32588	.18940	.40706	.25118	.10870	.75146	.25047

#1	5.0251	5.0972	5.0561	5.0590	5.0429	10.261	10.310
#2	5.0483	5.1109	5.0853	5.0770	5.0506	10.153	10.273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25682	2.5338	25.925	1.0283	2.5252	1.2815	5.1025
Stddev	.00067	.0063	.021	.0020	.0054	.0003	.0546
%RSD	.25983	.24813	.07950	.19072	.21469	.01980	1.0707

#1	.25729	2.5294	25.910	1.0270	2.5214	1.2813	5.0639
#2	.25634	2.5383	25.939	1.0297	2.5291	1.2817	5.1412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5931	25.604	2.5379	1.2713	25.336	2.5707	2.5716
Stddev	.0061	.194	.0054	.0030	.014	.0031	.0291
%RSD	.23646	.75952	.21111	.23891	.05649	.11973	1.1313

#1	2.5975	25.466	2.5341	1.2734	25.346	2.5729	2.5510
#2	2.5888	25.741	2.5417	1.2691	25.326	2.5685	2.5922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.710	5.0890	5.2259	4.9893	5.1860	5.0490	5.1073
Stddev	.016	.0133	.0305	.0107	.0223	.0244	.0047
%RSD	.06091	.26053	.58285	.21358	.42931	.48370	.09299

#1	25.699	5.0796	5.2044	4.9818	5.1703	5.0317	5.1107
#2	25.722	5.0984	5.2474	4.9969	5.2018	5.0663	5.1040

Sample Name: CCV04 Acquired: 10/25/2017 14:46:48 Type: Unk
 Method: P4-ICP2(v1775) 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	5.1555	5.141	5.1003	F 3.0130	F<00000
Stddev	.0138	.011	.0830	.8695	5.4578
%RSD	.26780	.2038	1.6271	28.859	8382.6

#1	5.1653	5.134	5.0417	3.6278	-3.9244
#2	5.1457	5.149	5.1590	2.3981	3.7941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.2	44141.	3301.3	103.60	3306.3
Stddev	3.5	153.	33.1	1.21	6.5
%RSD	.11583	.34616	.52464	1.1706	.19768

#1	2985.6	44033.	6324.7	104.46	3311.0
#2	2980.8	44249.	6278.0	102.74	3301.7

Sample Name: CCB04 Acquired: 10/25/2017 14:50:43 Type: Unk
Method: P4-ICP2(v1775) 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	.00128	.00011	.00035	.00035	.00018	.00863	.00007	.00006
Stddev	.00150	.00073	.00038	.00510	.00084	.00469	.00043	.00003
%RSD	116.97	660.37	109.77	1447.3	473.23	54.323	632.92	55.685

#1	-.00022	-.00040	.00008	.00396	.00077	-.01195	.00024	.00008
#2	-.00235	.00062	.00062	-.00325	-.00041	-.00532	-.00037	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00312	.00054	.00019	.00002	.01114	.00002	.01513
Stddev	.00005	.00338	.00039	.00015	.00002	.00951	.00004	.04157
%RSD	44.996	108.50	72.204	78.473	91.352	85.344	203.81	274.70

#1	-.00015	-.00551	.00026	.00029	.00001	.00442	.00005	-.04452
#2	-.00008	-.00073	.00082	.00008	.00004	.01787	-.00001	.01426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00060	.53911	.00024	.00003	.05915	.00323	.00100
Stddev	.00008	.00040	.00840	.00021	.00001	.08515	.00093	.00884
%RSD	72.521	66.797	1.5587	87.257	34.667	143.95	28.839	880.03

#1	-.00006	-.00032	-.54506	-.00039	.00002	.00106	.00389	.00524
#2	-.00017	-.00089	-.53317	-.00009	.00004	-.11936	.00257	-.00725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.03066	.00044	.00177	.00319	.0015	.00001	F.90887
Stddev	.00019	.01080	.00074	.00115	.00004	.0002	.00004	1.5854
%RSD	3.9490	35.228	168.61	64.833	1.2083	15.32	302.14	174.44

#1	.00505	-.03830	.00096	-.00258	-.00322	-.0017	.00004	-.21221
#2	.00478	-.02303	-.00008	-.00096	-.00317	-.0013	-.00002	2.0299

Sample Name: CCB04 Acquired: 10/25/2017 14:50:43 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.44037
 Stddev 3.9067
 %RSD 887.14

#1 -2.3221
 #2 3.2028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.9	45918.	3356.3	105.48	3561.2
Stddev	11.7	29.	6.3	.43	11.9
%RSD	.37797	.06387	.09865	.40833	.33422

#1	3087.6	45897.	6360.7	105.17	3552.8
#2	3104.2	45939.	6351.9	105.78	3569.6

Sample Name: I6090-01 Acquired: 10/25/2017 14:54:56 Type: Unk
Method: P4-ICP2(v1775) 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	.02589	.00036	.34233	-.00331	.01695	11.378	.29322
Stddev	.00050	.00013	.00095	.00171	.00119	.107	.00235
%RSD	1.9124	36.629	.27697	51.647	7.0327	.93987	.80077

#1	.02624	.00026	.34166	-.00210	.01610	11.454	.29488
#2	.02554	.00045	.34300	-.00452	.01779	11.303	.29156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00831	167.42	.06478	.00930	.27707	24.561
Stddev	.00004	.00022	.52	.00087	.00013	.00159	.164
%RSD	13.525	2.6060	.31151	1.3428	1.4486	.57418	.66694

#1	.00025	.00846	167.79	.06539	.00921	.27820	24.445
#2	.00030	.00816	167.05	.06416	.00940	.27595	24.677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1621	35.355	.03669	-.00135	368.86	.04666	1.2593
Stddev	.0004	.046	.00041	.00004	5.05	.00120	.0103
%RSD	.03422	.13028	1.1255	2.8943	1.3690	2.5815	.81357

#1	1.1618	35.387	.03640	-.00138	372.43	.04751	1.2521
#2	1.1624	35.322	.03698	-.00132	365.29	.04581	1.2666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.72	.09260	.36272	14.615	30.668	.02167	.49891
Stddev	.69	.00099	.01127	.065	.156	.00150	.01037
%RSD	.47302	1.0672	3.1071	.44576	.50862	6.9409	2.0786

#1	147.21	.09330	.35475	14.661	30.778	.02061	.50624
#2	146.23	.09190	.37069	14.569	30.557	.02273	.49158

Sample Name: I6090-01 Acquired: 10/25/2017 14:54:56 Type: Unk
 Method: P4-ICP2(v1775) 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	.06638	2.111	1.0099	F<00000	F<00000
Stddev	.00029	.008	.0054	.23487	2.8372
%RSD	.43697	.3729	.53845	1.3590	79.444

#1	.06658	2.117	1.0138	-17.116	-5.5776
#2	.06617	2.106	1.0061	-17.448	-1.5651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.8	39600.	3097.2	96.577	2899.1
Stddev	16.9	153.	43.1	.556	12.7
%RSD	.62226	.38756	.70720	.57605	.43713

#1	2698.9	39491.	6066.7	96.970	2890.1
#2	2722.8	39708.	6127.7	96.184	2908.1

Sample Name: I6118-01 Acquired: 10/25/2017 14:59:06 Type: Unk
Method: P4-ICP2(v1775) 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	.01263	.00168	.00294	.02405	.00131	.29299	.65588
Stddev	.00211	.00227	.00067	.00222	.00434	.00776	.00407
%RSD	16.696	134.97	22.917	9.2104	330.42	2.6486	.62037

#1	.01413	-.00328	.00246	-.02248	-.00438	.28751	.65876
#2	.01114	-.00008	.00342	-.02562	.00176	.29848	.65300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00118	290.85	.00400	.00024	.02615	.93732
Stddev	.00008	.00011	1.16	.00036	.00009	.00050	.01583
%RSD	98.517	9.5515	.40029	8.9644	36.568	1.9031	1.6889

#1	.00002	.00126	291.67	.00425	.00018	.02651	.92612
#2	.00013	.00110	290.03	.00374	.00031	.02580	.94851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0306	36.925	.00545	.00015	365.01	.01319	.02351
Stddev	.0009	.238	.00022	.00001	.48	.00046	.00019
%RSD	.04396	.35611	4.1250	4.2181	.07172	3.4825	.79075

#1	2.0313	67.094	.00561	.00015	664.67	.01352	.02364
#2	2.0300	66.757	.00529	.00016	665.35	.01287	.02338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.972	.00976	.65837	24.858	18.892	.00228	.01015
Stddev	.006	.00016	.01713	.056	.086	.00138	.00335
%RSD	.01746	1.6885	2.6014	.22386	.45781	60.581	32.959

#1	32.976	.00987	.67048	24.897	18.954	.00131	.01251
#2	32.968	.00964	.64626	24.819	18.831	.00326	.00778

Sample Name: I6118-01 Acquired: 10/25/2017 14:59:06 Type: Unk
Method: P4-ICP2(v1775) 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	.03466	.1888	1.9792	F<00000	F<00000
Stddev	.00221	.0035	.0102	1.7960	3.3627
%RSD	6.3852	1.872	.51719	13.879	16.030

#1	.03310	.1913	1.9864	-11.671	-23.355
#2	.03623	.1863	1.9719	-14.211	-18.599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.1	38018.	5799.6	93.666	2812.3
Stddev	10.3	82.	30.9	1.168	4.6
%RSD	.38971	.21515	.53258	1.2472	.16327

#1	2636.8	37960.	5777.7	92.840	2809.1
#2	2651.4	38075.	5821.4	94.492	2815.6

Sample Name: PB103635BL Acquired: 10/25/2017 15:03:23 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103635BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00089	.00057	.00108	.00047	.00372	.00094
Stddev	.00067	.00015	.00155	.00302	.00045	.00209	.00014
%RSD	81.896	16.374	269.66	278.79	94.483	56.295	14.913

#1	-.00130	-.00079	.00167	-.00321	-.00079	-.00224	.00084
#2	-.00035	-.00099	-.00052	.00105	-.00016	-.00520	.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00003	.00041	.00019	.00004	.00800
Stddev	.00002	.00009	.00505	.00002	.00002	.00014	.00065
%RSD	27.392	500.49	15153.	4.9121	9.6857	385.87	8.0712

#1	.00009	-.00008	-.00354	.00042	.00018	-.00014	.00754
#2	.00006	.00005	.00360	.00039	.00021	.00006	.00846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00278	.00001	.00007	.43858	.00015	.00013
Stddev	.00000	.00924	.00019	.00050	.00564	.00004	.00004
%RSD	7.6702	332.41	2030.3	706.78	1.2871	28.679	27.218

#1	.00001	-.00932	-.00014	.00029	-.43459	-.00012	.00016
#2	.00001	.00375	.00012	-.00043	-.44257	-.00019	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00020	.00420	.00420	.02955	.00017	.00093
Stddev	.04306	.00011	.00288	.00048	.00851	.00013	.00045
%RSD	8172.7	54.786	68.662	11.489	28.814	73.108	48.237

#1	-.03098	.00012	-.00216	.00386	-.03557	-.00026	.00125
#2	.02992	.00028	-.00624	.00454	-.02353	-.00008	.00061

Sample Name: PB103635BL Acquired: 10/25/2017 15:03:23 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103635BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.0027	.00010	F1.5647	F<00000
Stddev	.00094	.0004	.00013	.5536	5.6460
%RSD	85.188	14.42	132.74	35.382	610.24

#1	-.00177	-.0029	.00019	1.9561	3.0671
#2	-.00044	-.0024	.00001	1.1732	-4.9175

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.5	46259.	3329.5	104.58	3614.1
Stddev	7.7	140.	25.6	.87	4.4
%RSD	.24690	.30300	.40421	.82983	.12155

#1	3130.0	46160.	6347.6	105.19	3611.0
#2	3141.0	46358.	6311.4	103.96	3617.2

Sample Name: PB103635BS Acquired: 10/25/2017 15:07:37 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103635BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77416	1.9720	.97474	1.9194	.77453	2.0168	.21174
Stddev	.00168	.0017	.00040	.0022	.00158	.0071	.00112
%RSD	.21764	.08388	.04138	.11565	.20426	.35081	.52902
#1	.77296	1.9732	.97445	1.9210	.77565	2.0218	.21253
#2	.77535	1.9709	.97502	1.9178	.77341	2.0118	.21094
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19729	.19502	1.1106	.41677	.19941	.31417	3.0597
Stddev	.00023	.00021	.0097	.00204	.00041	.00000	.0030
%RSD	.11847	.10669	.87279	.49020	.20384	.00145	.09761
#1	.19745	.19517	1.1174	.41821	.19970	.31417	3.0618
#2	.19712	.19488	1.1037	.41532	.19913	.31416	3.0576
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21533	2.1554	.50308	.07138	2.6243	.31098	.20524
Stddev	.00015	.0013	.00165	.00017	.0156	.00230	.00043
%RSD	.07128	.06108	.32866	.23811	.59607	.73929	.21129
#1	.21544	2.1544	.50425	.07150	2.6354	.31261	.20555
#2	.21522	2.1563	.50191	.07126	2.6133	.30936	.20494
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.338	.40922	.30694	F .00016	.75893	.67352	.20426
Stddev	.047	.00053	.00340	.00094	.02673	.00138	.00204
%RSD	.45911	.13069	1.1074	580.45	3.5218	.20439	.99704
#1	10.372	.40884	.30454	-.00083	.77783	.67449	.20570
#2	10.305	.40960	.30935	.00050	.74003	.67254	.20282

Sample Name: PB103635BS Acquired: 10/25/2017 15:07:37 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103635BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20385	5.620	.20493	.79043	F 15.663
Stddev	.00045	.006	.00103	.09581	1.745
%RSD	.22108	.0988	.50444	12.121	11.142

#1	.20354	5.624	.20567	.85818	16.897
#2	.20417	5.616	.20420	.72268	14.429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.5	46387.	3394.6	107.96	3594.8
Stddev	4.2	225.	21.5	.23	1.1
%RSD	.13482	.48571	.33590	.20888	.02976

#1	3113.4	46228.	6379.4	107.80	3595.5
#2	3107.5	46546.	6409.7	108.12	3594.0

Sample Name: PB103651BL Acquired: 10/25/2017 15:11:41 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00181	.00095	.00336	.00018	.00328	.00000	.00005
Stddev	.00071	.00064	.00105	.00346	.00176	.01068	.00022	.00003
%RSD	30.880	35.283	110.39	103.05	971.42	325.71	11600.	51.934
#1	-.00179	-.00136	-.00170	.00091	.00106	-.01083	.00016	.00003
#2	-.00280	-.00226	-.00021	.00581	-.00143	.00427	-.00015	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01026	.00060	.00037	.00011	.01020	.00002	.02788
Stddev	.00005	.00173	.00022	.00004	.00012	.00425	.00005	.02709
%RSD	146.68	16.849	36.239	11.544	104.03	41.714	238.05	97.160
#1	-.00008	.01148	.00076	.00034	-.00003	.00719	-.00001	.04704
#2	.00000	.00903	.00045	.00040	-.00019	.01320	.00005	.00873
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00028	.54081	.00032	.00002	.05406	.00002	.00099
Stddev	.00056	.00043	.00265	.00027	.00001	.01670	.00021	.00558
%RSD	1286.0	149.82	.49073	86.101	56.994	30.889	1266.8	564.57
#1	.00044	.00058	-.54269	-.00012	-.00001	-.06586	.00017	-.00493
#2	-.00035	-.00002	-.53893	-.00051	-.00003	-.04225	-.00013	.00296
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.02557	.00073	.00115	.00268	.0014	.00002	F.48936
Stddev	.00034	.00449	.00055	.00025	.00060	.0027	.00015	.45534
%RSD	26.582	17.543	74.716	21.585	22.502	191.3	962.97	93.049
#1	.00151	-.02240	.00112	-.00097	-.00310	-.0034	.00013	.81133
#2	.00103	-.02875	.00035	-.00132	-.00225	.0005	-.00009	.16738

Sample Name: PB103651BL Acquired: 10/25/2017 15:11:41 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.45006
Stddev .16449
%RSD 36.549

#1 .56637
#2 .33375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.3	46685.	3403.3	107.27	3615.9
Stddev	15.6	289.	6.3	.51	12.6
%RSD	.49720	.61839	.09793	.47641	.34856

#1	3126.2	46480.	6407.8	106.91	3607.0
#2	3148.3	46889.	6398.9	107.63	3624.8

Sample Name: PB103651BS Acquired: 10/25/2017 15:15:56 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84128	2.1216	1.0491	2.0948	.82763	2.1968	.23297
Stddev	.00835	.0021	.0009	.0171	.00573	.0136	.00014
%RSD	.99253	.09999	.08805	.81541	.69217	.61749	.05945
#1	.84718	2.1231	1.0498	2.1069	.83168	2.1872	.23288
#2	.83537	2.1201	1.0485	2.0827	.82358	2.2064	.23307
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20831	.21030	1.1874	.45106	.21708	.33936	3.3535
Stddev	.00053	.00091	.0143	.00101	.00005	.00087	.0702
%RSD	.25665	.43153	1.2022	.22404	.02203	.25703	2.0941
#1	.20793	.21095	1.1773	.45035	.21711	.33998	3.4031
#2	.20868	.20966	1.1975	.45178	.21705	.33874	3.3038
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23168	2.2434	.54349	.07568	2.8836	.33958	.21850
Stddev	.00050	.0248	.00183	.00045	.0122	.00118	.00387
%RSD	.21626	1.1060	.33587	.59913	.42180	.34655	1.7731
#1	.23132	2.2610	.54478	.07600	2.8922	.33874	.22124
#2	.23203	2.2259	.54220	.07536	2.8750	.34041	.21576
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.149	.44167	.34037	F .00418	.95621	.70959	.21692
Stddev	.013	.00191	.00383	.00287	.03634	.00176	.00077
%RSD	.11821	.43290	1.1265	68.685	3.8001	.24777	.35497
#1	11.158	.44302	.34308	-.00215	.93051	.71083	.21637
#2	11.140	.44032	.33766	-.00621	.98190	.70834	.21746

Sample Name: PB103651BS Acquired: 10/25/2017 15:15:56 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6136 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22459	3.035	.22483	F 1.7932	F 15.646
Stddev	.00092	.014	.00223	.0086	.400
%RSD	.41043	.2361	.99347	.47788	2.5550

#1	.22524	6.045	.22641	1.7872	15.364
#2	.22394	6.025	.22325	1.7993	15.929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.8	44649.	3256.5	104.27	3430.1
Stddev	16.6	70.	46.3	2.02	11.9
%RSD	.56193	.15572	.73983	1.9367	.34628

#1	2944.0	44698.	6223.7	102.84	3421.7
#2	2967.5	44599.	6289.2	105.70	3438.5

Sample Name: PB103651TB Acquired: 10/25/2017 15:19:59 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00469	.00006	.00251	.00129	.00405	.00086
Stddev	.00002	.00090	.00099	.00287	.00051	.00138	.00047
%RSD	.38951	19.156	1544.0	114.39	39.375	34.012	54.370

#1	-.00437	-.00532	.00063	.00455	.00093	-.00503	-.00120
#2	-.00434	-.00405	-.00076	.00048	.00165	-.00308	-.00053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	.01203	.00183	.00004	.00021	.00538
Stddev	.00000	.00000	.00689	.00000	.00028	.00004	.00181
%RSD	45.346	2.1454	57.257	.02927	796.51	19.194	33.680

#1	.00000	-.00013	.01691	.00183	.00023	-.00018	.00410
#2	.00001	-.00013	.00716	.00183	-.00016	-.00024	.00666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.02838	.00014	.00027	F 152.66	.00031	.00108
Stddev	.00005	.01612	.00043	.00019	3.61	.00002	.00009
%RSD	36.148	56.810	301.01	71.393	.79822	7.8883	8.3215

#1	.00018	.01698	.00044	.00013	450.10	-.00033	.00101
#2	.00010	.03978	-.00016	.00040	455.21	-.00029	.00114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08309	.00064	.00218	.00763	.02955	.00170	.00205
Stddev	.01420	.00000	.00015	.00167	.01924	.00039	.00170
%RSD	17.085	.05798	7.0272	21.897	65.130	23.196	83.024

#1	-.07305	.00064	.00229	.00881	-.01594	.00197	-.00085
#2	-.09312	.00064	.00207	.00645	-.04316	.00142	-.00325

Sample Name: PB103651TB Acquired: 10/25/2017 15:19:59 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6136 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.0003	.00007	F 5.3145	F<00000
Stddev	.00050	.0003	.00004	.2772	2.2096
%RSD	29.938	132.5	58.055	4.3893	14.352

#1	-.00132	.0000	.00010	6.5105	-16.958
#2	-.00203	-.0005	.00004	6.1185	-13.833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.6	41041.	3217.0	102.69	3096.5
Stddev	.2	76.	1.7	.06	8.0
%RSD	.00881	.18489	.02694	.05947	.25948

#1	2830.8	40987.	6215.8	102.74	3102.2
#2	2830.5	41094.	6218.2	102.65	3090.8

Sample Name: I6071-01 Acquired: 10/25/2017 15:24:18 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06748	.01477	.27673	.08215	.00588	180.72	.56888
Stddev	.00227	.00140	.00086	.00125	.00380	.91	.00033
%RSD	3.3593	9.5038	.30984	1.5159	64.664	.50226	.05840

#1	.06908	.01576	.27734	.08303	.00857	180.08	.56865
#2	.06588	.01377	.27613	.08127	.00319	181.36	.56912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00300	19.368	.23194	.13327	.21957	327.17
Stddev	.00001	.00052	.066	.00100	.00073	.00108	5.94
%RSD	.17600	17.388	.34185	.43007	.54438	.49294	1.8158

#1	.00628	-.00337	19.321	.23123	.13379	.21880	331.37
#2	.00630	-.00263	19.415	.23264	.13276	.22033	322.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3157	49.304	.27478	.01509	3.4125	.29377	.72148
Stddev	.0161	.130	.00139	.00142	.0147	.00104	.01694
%RSD	.25495	.26397	.50743	9.4080	.17491	.35342	2.3484

#1	6.3043	49.396	.27380	-.01408	8.4229	.29303	.73346
#2	6.3270	49.212	.27577	-.01609	8.4021	.29450	.70950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.166	.00115	.25692	.92382	11.035	.01543	2.0289
Stddev	.045	.00050	.01068	.00478	.043	.00016	.0007
%RSD	.44227	43.383	4.1564	.51728	.38859	1.0275	.03305

#1	10.198	.00080	.26447	.92720	11.005	.01554	2.0293
#2	10.134	.00150	.24937	.92044	11.065	.01531	2.0284

Sample Name: I6071-01 Acquired: 10/25/2017 15:24:18 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19332	3.955	.12331	F<00000	F 582.37
Stddev	.00099	.003	.00067	4.0785	1.37
%RSD	.51101	.0335	.54109	1.7640	.23552

#1	.19402	8.953	.12379	-228.32	583.34
#2	.19262	8.957	.12284	-234.09	581.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3452.2	51031.	7534.3	102.13	3194.1
Stddev	6.7	51.	19.1	2.40	4.6
%RSD	.19361	.10044	.25385	2.3512	.14510

#1	3447.5	50995.	7520.7	100.43	3190.9
#2	3456.9	51068.	7547.8	103.83	3197.4

Sample Name: I6071-01DUP Acquired: 10/25/2017 15:28:30 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06822	.01293	.27445	.07720	.00609	180.87	.56930
Stddev	.00100	.00117	.00066	.00440	.00039	.41	.00001
%RSD	1.4619	9.0790	.24101	5.6997	6.3670	.22524	.00212

#1	.06752	.01376	.27491	.08031	.00581	180.58	.56929
#2	.06893	.01210	.27398	.07409	.00636	181.16	.56930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00238	19.513	.23178	.13215	.22000	320.39
Stddev	.00001	.00007	.055	.00091	.00083	.00037	2.56
%RSD	.22275	2.9382	.28312	.39268	.63075	.16599	.79823

#1	.00624	-.00243	19.474	.23243	.13274	.22026	322.20
#2	.00626	-.00233	19.552	.23114	.13156	.21974	318.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3226	49.497	.27310	.01529	3.3499	.29301	.70530
Stddev	.0197	.275	.00047	.00037	.0462	.00126	.00830
%RSD	.31153	.55534	.17296	2.4129	.55369	.43168	1.1770

#1	6.3365	49.303	.27343	-.01503	8.3172	.29212	.71117
#2	6.3086	49.692	.27276	-.01555	8.3826	.29390	.69943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.181	.00126	.25356	.91833	11.353	.01538	2.0495
Stddev	.032	.00009	.00298	.00655	.001	.00076	.0062
%RSD	.31059	6.9562	1.1739	.71372	.01087	4.9675	.30422

#1	10.159	.00120	.25145	.92296	11.354	.01484	2.0451
#2	10.204	.00133	.25566	.91369	11.352	.01592	2.0539

Sample Name: I6071-01DUP Acquired: 10/25/2017 15:28:30 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19252	3.904	.12394	F<00000	F 591.29
Stddev	.00075	.021	.00009	1.3233	5.29
%RSD	.38989	.2372	.07035	.57582	.89509

#1	.19199	8.919	.12401	-228.88	595.04
#2	.19305	8.889	.12388	-230.75	587.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3427.8	50738.	7500.8	103.76	3182.5
Stddev	3.1	15.	11.8	1.23	6.3
%RSD	.09024	.02976	.15680	1.1846	.19844

#1	3425.6	50749.	7492.5	102.89	3178.0
#2	3430.0	50728.	7509.1	104.63	3187.0

Sample Name: I6071-01LX5 Acquired: 10/25/2017 15:32:44 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01256	.00148	.05554	.01634	.00109	40.546	.13284
Stddev	.00109	.00060	.00081	.00081	.00178	.183	.00081
%RSD	8.7037	40.190	1.4641	4.9822	163.44	.45254	.61036

#1	.01179	.00106	.05612	.01577	-.00017	40.416	.13226
#2	.01333	.00191	.05497	.01692	.00235	40.676	.13341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00097	4.5209	.05362	.02647	.05291	35.197
Stddev	.00017	.00012	.0143	.00101	.00019	.00016	.109
%RSD	11.021	12.643	.31711	1.8748	.71789	.30745	.16768

#1	.00163	-.00088	4.5310	.05291	.02661	.05279	65.120
#2	.00139	-.00106	4.5108	.05433	.02634	.05302	65.275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5201	11.503	.05435	.00487	1.5095	.06706	.14884
Stddev	.0049	.014	.00042	.00045	.0003	.00090	.00059
%RSD	.32189	.12290	.76436	9.1936	.01672	1.3480	.39951

#1	1.5235	11.493	.05406	-.00518	1.5093	.06770	.14926
#2	1.5166	11.513	.05464	-.00455	1.5097	.06642	.14842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2897	.00048	.04413	.18058	2.5286	.00248	.46250
Stddev	.0230	.00063	.00662	.00490	.0189	.00013	.00005
%RSD	1.0064	131.97	14.999	2.7161	.74861	5.2215	.01165

#1	2.2734	.00003	.04881	.18405	2.5152	.00239	.46253
#2	2.3060	.00092	.03945	.17711	2.5420	.00258	.46246

Sample Name: I6071-01LX5 Acquired: 10/25/2017 15:32:44 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04133	1.756	.02838	F<00000	75.988
Stddev	.00157	.011	.00009	1.0262	.665
%RSD	3.8014	.6137	.31207	2.5078	.87469

#1	.04244	1.749	.02844	-41.645	76.458
#2	.04022	1.764	.02832	-40.193	75.518

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.4	46071.	3558.9	105.19	3449.0
Stddev	2.6	245.	51.4	.57	8.0
%RSD	.08323	.53266	.78387	.54381	.23287

#1	3155.2	45898.	6522.6	104.78	3454.7
#2	3151.5	46245.	6595.3	105.59	3443.3

Sample Name: CCV05 Acquired: 10/25/2017 15:36:51 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0051	5.0444	5.0148	5.0365	5.0279	10.285	10.218	.25618
Stddev	.0181	.0020	.0069	.0204	.0117	.107	.005	.00090
%RSD	.36238	.03984	.13702	.40547	.23254	1.0382	.04475	.35002

#1	4.9923	5.0430	5.0100	5.0221	5.0196	10.361	10.221	.25682
#2	5.0179	5.0459	5.0197	5.0510	5.0361	10.210	10.215	.25555

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5145	25.646	1.0156	2.5079	1.2723	5.0719	2.5868	25.285
Stddev	.0051	.137	.0015	.0044	.0029	.0016	.0105	.156
%RSD	.20293	.53445	.15035	.17384	.23225	.03106	.40728	.61524

#1	2.5109	25.549	1.0145	2.5049	1.2702	5.0730	2.5942	25.175
#2	2.5181	25.743	1.0166	2.5110	1.2744	5.0708	2.5793	25.396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5190	1.2551	24.992	2.5501	2.5838	25.551	5.0505	5.1871
Stddev	.0052	.0042	.100	.0042	.0230	.087	.0081	.0643
%RSD	.20595	.33165	.40070	.16445	.89039	.34184	.16114	1.2397

#1	2.5153	1.2580	24.922	2.5531	2.5675	25.489	5.0448	5.1417
#2	2.5227	1.2521	25.063	2.5472	2.6001	25.613	5.0563	5.2326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9792	5.0559	5.0128	5.0407	5.1162	5.098	5.0922	F 4.0937
Stddev	.0029	.0469	.0117	.0052	.0106	.012	.0095	1.7710
%RSD	.05878	.92845	.23285	.10232	.20705	.2421	.18711	43.261

#1	4.9772	5.0227	5.0045	5.0370	5.1087	5.089	5.0854	5.3460
#2	4.9813	5.0891	5.0210	5.0443	5.1237	5.107	5.0989	2.8414

Sample Name: CCV05 Acquired: 10/25/2017 15:36:51 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.29194
Stddev 4.0483
%RSD 1386.7

#1 3.1545
#2 -2.5706

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.6	43640.	5291.6	102.36	3306.2
Stddev	5.3	322.	56.0	.94	6.2
%RSD	.17675	.73806	.88952	.92173	.18786

#1	2984.3	43413.	6331.1	103.03	3310.5
#2	2976.9	43868.	6252.0	101.69	3301.8

Sample Name: LLCCV02 Acquired: 10/25/2017 15:40:45 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01834	.03882	.01168	.02144	.04601	.10404	.09791
Stddev	.00069	.00095	.00020	.00240	.00099	.00469	.00185
%RSD	3.7579	2.4418	1.7104	11.188	2.1432	4.5112	1.8920

#1	.01785	.03815	.01182	.01975	.04671	.10072	.09660
#2	.01883	.03949	.01154	.02314	.04531	.10736	.09922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00569	1.9699	.01015	.02949	.02060	.10912
Stddev	.00008	.00011	.0272	.00032	.00005	.00022	.00595
%RSD	1.2853	1.8949	1.3826	3.1380	.17000	1.0622	5.4492

#1	.00599	.00561	1.9507	.01038	.02952	.02045	.11332
#2	.00588	.00576	1.9892	.00993	.02945	.02076	.10491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02150	2.0055	.03901	.00952	1.4010	.03928	.04337
Stddev	.00003	.0086	.00016	.00019	.0176	.00054	.00038
%RSD	.13795	.43057	.41377	2.0207	1.2534	1.3671	.86955

#1	.02152	1.9994	.03890	.00966	1.3886	.03890	.04363
#2	.02148	2.0116	.03913	.00939	1.4135	.03966	.04310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8715	.20046	.10251	.02009	.34239	.03878	.03980
Stddev	.0090	.00100	.00060	.00036	.00762	.00060	.00130
%RSD	.48075	.49831	.58185	1.7817	2.2260	1.5557	3.2560

#1	1.8651	.20117	.10294	.01984	.34778	.03921	.03889
#2	1.8779	.19975	.10209	.02035	.33700	.03835	.04072

Sample Name: LLCCV02 Acquired: 10/25/2017 15:40:45 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11922 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01566	.0211	.02022	F 2.0318	F < 00000
Stddev	.00048	.0004	.00001	.7898	1.5627
%RSD	3.0457	2.100	.04115	38.871	72.764

#1	.01599	.0214	.02023	2.5903	-1.0426
#2	.01532	.0207	.02021	1.4734	-3.2526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.8	45890.	3379.2	106.69	3584.6
Stddev	9.7	198.	46.7	.89	12.5
%RSD	.31420	.43053	.73173	.83749	.34821

#1	3081.9	45750.	6412.2	106.06	3575.8
#2	3095.6	46029.	6346.2	107.32	3593.4

Sample Name: CCB05 Acquired: 10/25/2017 15:44:50 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00053	.00072	.00023	.00100	.00550	.00006
Stddev	.00062	.00042	.00012	.00316	.00203	.00160	.00019
%RSD	27.126	80.216	16.734	1360.2	202.83	29.024	292.17

#1	-.00273	-.00082	.00080	.00247	-.00243	-.00662	.00020
#2	-.00185	-.00023	.00063	-.00200	.00043	-.00437	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00502	.00018	.00006	.00013	.00477
Stddev	.00006	.00011	.00607	.00008	.00016	.00004	.00193
%RSD	775.73	137.59	121.03	42.221	263.47	33.826	40.467

#1	-.00005	.00000	-.00072	.00013	.00017	-.00010	-.00341
#2	.00004	-.00016	-.00931	.00023	-.00005	-.00016	-.00614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01668	.00002	.00044	.55643	.00016	.00008
Stddev	.00003	.00143	.00054	.00004	.00340	.00003	.00001
%RSD	72.339	8.5688	3002.0	10.007	.61084	21.237	13.409

#1	-.00005	.01769	.00036	-.00047	-.55403	-.00018	.00009
#2	-.00002	.01567	-.00040	-.00041	-.55884	-.00013	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06073	.00037	.00160	.00209	.02263	.00030	.00135
Stddev	.01464	.00002	.00314	.00270	.00608	.00041	.00106
%RSD	24.106	5.6274	196.02	129.20	26.861	135.99	79.006

#1	-.07109	.00039	.00062	.00400	-.01833	.00001	-.00210
#2	-.05038	.00036	-.00382	.00018	-.02693	.00059	-.00059

Sample Name: CCB05 Acquired: 10/25/2017 15:44:50 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11922 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.0014	.00009	F 2.0166	F<00000
Stddev	.00014	.0002	.00005	.2385	5.6725
%RSD	3.4304	14.28	56.736	11.829	700.92
#1	-.00410	-.0015	.00005	1.8479	-4.8204
#2	-.00391	-.0013	.00013	2.1852	3.2018
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.7	46292.	3408.5	106.45	3589.2
Stddev	11.3	256.	32.9	.43	.3
%RSD	.36314	.55247	.51343	.40761	.00746
#1	3097.7	46111.	6431.8	106.15	3589.4
#2	3113.7	46473.	6385.2	106.76	3589.0

Sample Name: I6071-01MS Acquired: 10/25/2017 15:49:03 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75012	1.9900	1.2847	1.7200	.16710	189.79	.79731
Stddev	.00014	.0130	.0117	.0006	.00081	.74	.00255
%RSD	.01932	.65156	.90735	.03321	.48187	.38754	.32021

#1	.75022	1.9809	1.2764	1.7196	.16767	190.31	.79911
#2	.75001	1.9992	1.2929	1.7204	.16653	189.27	.79550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18515	.20119	49.323	.57821	.34161	.48178	323.39
Stddev	.00011	.00085	.003	.00068	.00133	.00025	4.55
%RSD	.05988	.42492	.00567	.11801	.38870	.05275	1.4066

#1	.18523	.20059	49.321	.57869	.34067	.48160	320.17
#2	.18508	.20179	49.325	.57773	.34255	.48196	326.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9346	64.417	.79841	.04928	11.242	.55403	.93975
Stddev	.0128	.087	.00339	.00083	.028	.00098	.01241
%RSD	.21598	.13551	.42425	1.6825	.24990	.17730	1.3208

#1	5.9437	64.355	.79601	.04987	11.262	.55472	.93097
#2	5.9255	64.479	.80080	.04870	11.223	.55333	.94853

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.279	.32837	.43776	1.9028	11.454	.67116	2.2050
Stddev	.075	.00009	.00203	.0083	.032	.00358	.0069
%RSD	.39079	.02821	.46427	.43778	.27755	.53389	.31265

#1	19.333	.32844	.43919	1.8969	11.476	.66863	2.2099
#2	19.226	.32830	.43632	1.9087	11.431	.67370	2.2001

Sample Name: I6071-01MS Acquired: 10/25/2017 15:49:03 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38324	15.40	.34094	F<00000	F 598.53
Stddev	.00070	.11	.00061	2.8544	1.11
%RSD	.18389	.6983	.17917	1.2541	.18499

#1	.38374	15.33	.34137	-225.60	599.31
#2	.38274	15.48	.34051	-229.63	597.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3390.6	50697.	7477.5	101.37	3117.6
Stddev	8.7	221.	6.2	1.43	19.7
%RSD	.25789	.43681	.08332	1.4154	.63080

#1	3396.8	50540.	7473.1	102.39	3131.5
#2	3384.4	50853.	7481.9	100.36	3103.7

Sample Name: I6071-01MSD Acquired: 10/25/2017 15:53:10 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72616	1.9325	1.2533	1.6780	.16136	185.21	.78066
Stddev	.00668	.0007	.0014	.0038	.00179	.80	.00065
%RSD	.92018	.03452	.11264	.22682	1.1098	.42990	.08388

#1	.72144	1.9330	1.2543	1.6753	.16009	184.65	.78019
#2	.73089	1.9321	1.2523	1.6807	.16263	185.78	.78112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18164	.19501	48.440	.57182	.33092	.47253	317.63
Stddev	.00015	.00054	.185	.00206	.00076	.00041	3.80
%RSD	.08361	.27525	.38201	.36010	.22941	.08752	1.1955

#1	.18154	.19539	48.309	.57037	.33039	.47282	314.95
#2	.18175	.19463	48.571	.57328	.33146	.47224	320.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8357	63.350	.77614	.04879	11.097	.54390	.92245
Stddev	.0009	.015	.00293	.00017	.071	.00189	.00634
%RSD	.01545	.02438	.37779	.34956	.64240	.34826	.68685

#1	5.8351	63.339	.77821	.04891	11.046	.54256	.91797
#2	5.8364	63.361	.77406	.04867	11.147	.54524	.92693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.902	.32120	.43140	1.8404	11.230	.65514	2.1732
Stddev	.101	.00048	.00038	.0075	.093	.00136	.0136
%RSD	.53577	.14976	.08905	.40639	.82506	.20753	.62429

#1	18.831	.32154	.43167	1.8457	11.295	.65418	2.1636
#2	18.974	.32086	.43113	1.8351	11.164	.65611	2.1828

Sample Name: I6071-01MSD Acquired: 10/25/2017 15:53:10 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37602	14.95	.33491	F<00000	F 582.27
Stddev	.00110	.01	.00080	1.2683	.92
%RSD	.29229	.0701	.23815	.57055	.15885

#1	.37525	14.95	.33434	-223.20	581.62
#2	.37680	14.94	.33547	-221.40	582.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3451.0	51475.	7573.1	102.49	3187.2
Stddev	5.7	13.	3.7	.63	6.4
%RSD	.16605	.02607	.04929	.61226	.20156

#1	3446.9	51485.	7570.4	102.93	3182.7
#2	3455.0	51466.	7575.7	102.05	3191.8

Sample Name: I6071-01A Acquired: 10/25/2017 15:57:19 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74465	1.9924	1.2640	1.7531	.68124	178.05	.73727
Stddev	.00339	.0018	.0000	.0008	.00179	.42	.00078
%RSD	.45491	.09161	.00057	.04420	.26237	.23629	.10559

#1	.74704	1.9911	1.2640	1.7526	.68250	178.34	.73672
#2	.74225	1.9937	1.2640	1.7537	.67998	177.75	.73783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18563	.19815	19.934	.57769	.33205	.47496	317.79
Stddev	.00101	.00021	.005	.00073	.00047	.00086	1.72
%RSD	.54253	.10435	.02483	.12577	.14049	.18032	.54118

#1	.18634	.19830	19.937	.57820	.33238	.47557	316.57
#2	.18492	.19801	19.930	.57718	.33172	.47435	319.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3339	50.384	.77913	.04877	10.939	.55456	.89919
Stddev	.0451	.205	.00112	.00033	.005	.00087	.00193
%RSD	.71243	.40762	.14438	.67407	.04311	.15756	.21491

#1	6.3658	50.239	.77993	.04900	10.936	.55518	.89783
#2	6.3020	50.529	.77834	.04853	10.943	.55394	.90056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.887	.35009	.50296	.88966	11.348	.71458	2.1465
Stddev	.066	.00054	.00047	.01071	.028	.00136	.0215
%RSD	.35118	.15478	.09410	1.2043	.24849	.19064	1.0006

#1	18.934	.34971	.50263	.89724	11.328	.71362	2.1313
#2	18.840	.35047	.50330	.88209	11.368	.71554	2.1617

Sample Name: I6071-01A Acquired: 10/25/2017 15:57:19 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11923 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37021	14.67	.29495	F<00000	F 581.57
Stddev	.00015	.01	.00076	.87474	2.30
%RSD	.04075	.0763	.25682	.39802	.39529

#1	.37032	14.67	.29442	-219.16	583.20
#2	.37010	14.66	.29549	-220.39	579.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3436.6	50587.	7389.3	102.61	3189.6
Stddev	10.3	255.	25.2	.18	10.0
%RSD	.29934	.50400	.34101	.17451	.31316

#1	3429.3	50407.	7371.5	102.74	3182.5
#2	3443.8	50768.	7407.1	102.49	3196.6

Sample Name: I6071-02 Acquired: 10/25/2017 16:01:29 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09340	.01611	.28366	.09792	.00742	171.09	1.0861
Stddev	.00157	.00145	.00201	.00351	.00115	.09	.0000
%RSD	1.6796	8.9872	.70951	3.5868	15.489	.05067	.00142

#1	.09451	.01509	.28508	.10041	.00661	171.15	1.0861
#2	.09229	.01713	.28224	.09544	.00823	171.03	1.0861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00430	15.433	.25682	.16728	.22194	403.62
Stddev	.00014	.00010	.045	.00051	.00065	.00013	3.92
%RSD	2.2703	2.3747	.29067	.19997	.38803	.06050	.97100

#1	.00597	-.00438	15.401	.25718	.16773	.22184	406.39
#2	.00617	-.00423	15.465	.25645	.16682	.22203	400.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4382	50.109	.27873	.01524	14.654	.34438	.76710
Stddev	.0184	.321	.00045	.00008	.009	.00108	.00787
%RSD	.24697	.64123	.16191	.50265	.06438	.31217	1.0260

#1	7.4252	49.882	.27905	-.01518	14.661	.34514	.77266
#2	7.4512	50.336	.27841	-.01529	14.647	.34362	.76153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.595	.00179	.31569	2.2726	7.0200	.01613	2.4891
Stddev	.021	.00006	.01128	.0132	.0233	.00042	.0074
%RSD	.16445	3.0977	3.5732	.58264	.33179	2.6060	.29837

#1	12.610	.00183	.32367	2.2820	7.0365	.01583	2.4943
#2	12.581	.00175	.30771	2.2633	7.0036	.01642	2.4838

Sample Name: I6071-02 Acquired: 10/25/2017 16:01:29 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19575	4.993	.09002	F<00000	F 309.09
Stddev	.00035	.013	.00022	3.3084	.62
%RSD	.18045	.2635	.24315	1.1382	.07638

#1	.19600	5.002	.09017	-293.01	808.66
#2	.19550	4.983	.08986	-288.33	809.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.2	53653.	7851.0	100.05	3189.2
Stddev	2.3	56.	7.4	.99	8.5
%RSD	.06139	.10487	.09425	.99274	.26606

#1	3681.6	53614.	7856.2	99.348	3183.2
#2	3684.8	53693.	7845.7	100.75	3195.2

Sample Name: I6071-03 Acquired: 10/25/2017 16:05:43 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02672	.00679	.12418	.03537	.00017	76.426	.94035
Stddev	.00382	.00019	.00302	.00410	.00040	.230	.00379
%RSD	14.292	2.7345	2.4317	11.595	235.11	.30029	.40313

#1	.02942	.00666	.12631	.03827	.00046	76.588	.94303
#2	.02402	.00692	.12204	.03247	-.00011	76.264	.93767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00143	27.777	.17578	.08192	.27702	145.44
Stddev	.00001	.00008	.045	.00008	.00011	.00046	3.05
%RSD	.16977	5.9471	.16085	.04491	.13850	.16426	2.0973

#1	.00420	-.00149	27.808	.17572	.08200	.27670	147.60
#2	.00419	-.00137	27.745	.17583	.08184	.27735	143.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3673	36.863	.21083	.00865	3.0624	.20791	.32096
Stddev	.0302	.099	.00042	.00001	.0008	.00093	.00657
%RSD	.47515	.26984	.19736	.15986	.01378	.44500	2.0473

#1	6.3887	36.934	.21112	-.00866	6.0630	.20726	.32560
#2	6.3459	36.793	.21053	-.00864	6.0619	.20857	.31631

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.268	.00260	.10890	.69346	3.8973	.00774	1.8518
Stddev	.012	.00015	.00647	.00272	.0226	.00106	.0066
%RSD	.09760	5.8940	5.9380	.39173	.57921	13.688	.35593

#1	12.276	.00249	.11348	.69538	3.9133	.00699	1.8565
#2	12.259	.00270	.10433	.69154	3.8813	.00849	1.8471

Sample Name: I6071-03 Acquired: 10/25/2017 16:05:43 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08119	4.214	.12417	F<00000	F.204.99
Stddev	.00066	.013	.00001	1.2062	8.03
%RSD	.81455	.2977	.01003	1.0978	3.9153

#1	.08072	4.223	.12418	-110.73	199.31
#2	.08165	4.205	.12416	-109.02	210.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.9	49358.	7110.5	104.99	3334.1
Stddev	5.8	189.	18.0	2.05	10.1
%RSD	.17335	.38234	.25359	1.9523	.30376

#1	3361.8	49224.	7097.8	103.55	3326.9
#2	3370.1	49491.	7123.3	106.44	3341.3

Sample Name: I6071-04 Acquired: 10/25/2017 16:09:55 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01719	.00436	.07461	.02138	.00011	40.246	.51910
Stddev	.00001	.00199	.00028	.00349	.00024	.282	.00038
%RSD	.05135	45.785	.36955	16.307	230.61	.70019	.07244

#1	.01719	.00577	.07441	.01892	-.00028	40.047	.51883
#2	.01720	.00295	.07480	.02385	.00007	40.445	.51936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00116	14.704	.12341	.04992	.13111	99.028
Stddev	.00013	.00014	.010	.00034	.00037	.00017	1.172
%RSD	4.5856	12.460	.06818	.27810	.74897	.13106	1.1836

#1	.00284	-.00106	14.697	.12316	.05018	.13123	98.199
#2	.00303	-.00126	14.711	.12365	.04966	.13098	99.857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5079	21.624	.13123	.00647	2.7738	.11640	.20619
Stddev	.0357	.118	.00031	.00033	.0127	.00063	.00270
%RSD	.79247	.54415	.23794	5.0855	.45943	.54266	1.3103

#1	4.4826	21.707	.13145	-.00671	2.7648	.11595	.20428
#2	4.5331	21.541	.13101	-.00624	2.7828	.11684	.20810

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2318	.00537	.07483	.27124	2.0142	.00644	1.1048
Stddev	.0202	.00031	.00689	.00369	.0457	.00099	.0017
%RSD	.21917	5.7601	9.2025	1.3606	2.2692	15.426	.15726

#1	9.2461	.00559	.06996	.27385	1.9819	.00714	1.1060
#2	9.2175	.00515	.07970	.26863	2.0465	.00573	1.1036

Sample Name: I6071-04 Acquired: 10/25/2017 16:09:55 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04309	3.051	.06552	F<00000	F122.14
Stddev	.00069	.006	.00055	1.1617	6.33
%RSD	1.5900	.1827	.83638	1.5457	5.1827
#1	.04261	3.047	.06514	-74.332	117.67
#2	.04358	3.055	.06591	-75.975	126.62
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.2	48676.	7011.7	107.77	3454.5
Stddev	2.8	254.	9.3	1.26	1.3
%RSD	.08368	.52086	.13229	1.1717	.03641
#1	3317.2	48855.	7005.1	108.66	3453.6
#2	3321.1	48496.	7018.2	106.87	3455.4

Sample Name: I6071-05 Acquired: 10/25/2017 16:14:02 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01571	.00258	.07323	.02371	.00002	36.141	.50485
Stddev	.00207	.00219	.00154	.00212	.00104	.174	.00139
%RSD	13.193	84.676	2.1038	8.9556	4997.7	.48234	.27605

#1	.01717	.00104	.07214	.02521	.00072	36.265	.50583
#2	.01424	.00413	.07432	.02221	-.00076	36.018	.50386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00134	19.901	.10354	.04515	.11687	94.567
Stddev	.00012	.00020	.114	.00112	.00009	.00021	.803
%RSD	4.3764	15.227	.57507	1.0841	.20032	.17692	.84884

#1	.00261	-.00148	19.820	.10433	.04521	.11702	95.134
#2	.00277	-.00119	19.982	.10275	.04509	.11673	93.999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9965	18.999	.12353	.00534	1.4288	.11045	.18645
Stddev	.0035	.070	.00050	.00027	.0058	.00030	.00092
%RSD	.07015	.36624	.40396	5.1115	.40452	.27512	.49420

#1	4.9989	19.048	.12318	-.00514	1.4247	.11024	.18710
#2	4.9940	18.950	.12388	-.00553	1.4329	.11067	.18580

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0384	.00250	.07948	.21058	1.9539	.00552	.88162
Stddev	.0292	.00030	.00091	.00101	.0200	.00101	.00109
%RSD	.36360	12.062	1.1441	.47787	1.0227	18.284	.12400

#1	8.0591	.00272	.07884	.20987	1.9398	.00623	.88240
#2	8.0178	.00229	.08013	.21129	1.9680	.00480	.88085

Sample Name: I6071-05 Acquired: 10/25/2017 16:14:02 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03697	4.200	.07988	F<00000	F119.27
Stddev	.00348	.013	.00014	1.4933	.14
%RSD	9.4203	.3069	.18007	2.0887	.12119

#1	.03943	4.191	.07998	-70.438	119.17
#2	.03451	4.209	.07978	-72.549	119.37

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.2	49727.	7083.5	105.73	3453.0
Stddev	12.4	55.	9.0	.52	8.6
%RSD	.36760	.11087	.12709	.49310	.24818

#1	3356.5	49688.	7089.9	105.36	3447.0
#2	3374.0	49766.	7077.1	106.10	3459.1

Sample Name: I6071-06 Acquired: 10/25/2017 16:18:10 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01661	.00473	.09130	.01983	.00046	52.490	.40280
Stddev	.00043	.00074	.00347	.00182	.00082	.020	.00013
%RSD	2.5786	15.600	3.8028	9.1853	178.98	.03842	.03255

#1	.01691	.00421	.09375	.02112	.00012	52.504	.40271
#2	.01630	.00526	.08884	.01854	-.00103	52.475	.40289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00075	140.74	.13112	.06387	.18003	121.82
Stddev	.00004	.00015	.08	.00070	.00059	.00182	1.23
%RSD	1.4584	19.943	.05755	.53505	.92125	1.0095	1.0104

#1	.00262	-.00086	140.80	.13162	.06429	.18132	122.69
#2	.00267	-.00065	140.68	.13062	.06346	.17874	120.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4140	33.499	.16024	.00836	1.6157	.15182	.27910
Stddev	.0170	.340	.00094	.00013	.0171	.00031	.00439
%RSD	.38390	.40721	.58599	1.5303	1.0583	.20351	1.5736

#1	4.4260	83.739	.16091	-.00827	1.6036	.15204	.28220
#2	4.4020	83.259	.15958	-.00845	1.6278	.15160	.27599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.599	.00493	.09207	.18666	4.0857	.00825	2.2476
Stddev	.007	.00012	.00362	.00366	.0543	.00077	.0107
%RSD	.06749	2.4840	3.9279	1.9599	1.3278	9.3643	.47849

#1	10.604	.00484	.08951	.18408	4.0473	.00879	2.2553
#2	10.594	.00501	.09463	.18925	4.1240	.00770	2.2400

Sample Name: I6071-06 Acquired: 10/25/2017 16:18:10 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(30 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06269	4.683	.14138	F<00000	F155.77
Stddev	.00003	.002	.00046	.64467	7.18
%RSD	.04447	.0447	.32494	.64247	4.6110

#1	.06271	4.681	.14170	-99.887	160.85
#2	.06267	4.684	.14105	-100.80	150.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.9	46795.	3866.5	102.53	3179.6
Stddev	.4	133.	18.3	1.41	4.0
%RSD	.01325	.28371	.26706	1.3774	.12620

#1	3135.6	46701.	6853.6	101.53	3176.7
#2	3136.2	46889.	6879.5	103.53	3182.4

Sample Name: I6071-07 Acquired: 10/25/2017 16:22:14 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-P-5A(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03838	.00751	.13176	.04006	.00197	121.92	.68187
Stddev	.00229	.00039	.00099	.00313	.00077	.04	.00031
%RSD	5.9647	5.2097	.75093	7.8146	39.041	.03363	.04499

#1	.04000	.00778	.13106	.03785	.00142	121.89	.68165
#2	.03676	.00723	.13246	.04228	.00251	121.95	.68209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00188	39.201	.20275	.09096	.22506	175.26
Stddev	.00007	.00014	.064	.00047	.00017	.00035	.65
%RSD	1.6908	7.4510	.16251	.23077	.19198	.15692	.36944

#1	.00406	-.00198	39.246	.20308	.09083	.22482	175.71
#2	.00416	-.00178	39.156	.20242	.09108	.22531	174.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5377	39.493	.19045	.01023	5.7874	.21831	.46647
Stddev	.0010	.230	.00019	.00026	.0004	.00069	.00134
%RSD	.01587	.58207	.10018	2.5213	.00674	.31812	.28650

#1	6.5369	39.656	.19032	-.01005	5.7877	.21782	.46742
#2	6.5384	39.331	.19059	-.01041	5.7872	.21880	.46553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.634	.00929	.13935	1.2037	7.0337	.00844	1.5826
Stddev	.001	.00019	.00127	.0037	.0443	.00044	.0019
%RSD	.00466	2.0647	.91338	.30956	.62940	5.2102	.12068

#1	12.634	.00943	.14025	1.2011	7.0650	.00875	1.5840
#2	12.634	.00916	.13845	1.2063	7.0023	.00813	1.5813

Sample Name: I6071-07 Acquired: 10/25/2017 16:22:14 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-P-5A(10- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09118	4.694	.11572	F<00000	F240.11
Stddev	.00011	.005	.00013	.96912	3.05
%RSD	.12174	.1101	.11253	.77466	1.2707

#1	.09126	4.690	.11563	-125.79	237.95
#2	.09111	4.698	.11581	-124.42	242.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.0	48445.	7050.5	102.23	3272.5
Stddev	12.5	246.	45.8	.64	7.9
%RSD	.38195	.50811	.64999	.63038	.24056

#1	3262.2	48271.	7018.1	101.77	3266.9
#2	3279.9	48619.	7082.9	102.68	3278.0

Sample Name: I5994-01 Acquired: 10/25/2017 16:26:25 Type: Unk
Method: P4-ICP2(v1775) 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	.00323	.00105	.00403	.00054	.00150	.00785	.00122
Stddev	.00076	.00009	.00113	.00044	.00142	.00651	.00052
%RSD	23.384	8.5927	27.956	82.405	94.876	82.856	42.353

#1	-.00270	-.00111	.00482	.00022	-.00250	.00325	.00086
#2	-.00377	-.00098	.00323	.00085	-.00049	.01246	.00159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.05097	.00108	.00014	.00155	.03142
Stddev	.00002	.00004	.00448	.00018	.00004	.00022	.00491
%RSD	47.080	49.571	8.7958	16.779	32.170	14.144	15.643

#1	.00003	-.00005	.05414	.00121	.00017	.00140	.03489
#2	.00006	-.00010	.04780	.00095	.00011	.00171	.02794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00798	.00073	.00001	.58109	.00047	.02357
Stddev	.00000	.01683	.00029	.00044	.00085	.00047	.00031
%RSD	.14008	210.75	39.356	4613.8	.14708	98.548	1.3148

#1	.00266	.00391	.00093	-.00030	-.58170	.00080	.02379
#2	.00266	-.01988	.00053	.00032	-.58049	.00014	.02335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06659	.00003	.00429	.01512	.02290	.00005	.00113
Stddev	.00366	.00027	.00030	.00005	.00853	.00020	.00153
%RSD	5.4917	769.37	6.9443	.31220	37.236	395.41	135.29

#1	-.06400	.00023	-.00450	.01515	.02893	-.00009	-.00005
#2	-.06918	-.00016	-.00408	.01509	.01687	.00019	-.00221

Sample Name: I5994-01 Acquired: 10/25/2017 16:26:25 Type: Unk
 Method: P4-ICP2(v1775) 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	.00551	.0005	.00013	.47580	F<00000
Stddev	.00128	.0021	.00000	2.6367	.26044
%RSD	23.164	400.2	1.3970	554.17	7.4522

#1	-.00641	.0010	.00013	2.3403	-3.6790
#2	-.00460	-.0020	.00013	-1.3886	-3.3107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.5	47151.	3384.1	106.85	3638.0
Stddev	8.1	14.	1.0	2.00	4.0
%RSD	.25923	.02864	.01531	1.8681	.10926

#1	3139.2	47142.	6383.4	105.44	3640.9
#2	3127.7	47161.	6384.8	108.26	3635.2

Sample Name: CCV06 Acquired: 10/25/2017 16:34:54 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0041	5.0932	5.0512	5.0679	5.0287	10.265	10.289	.25545
Stddev	.0086	.0039	.0146	.0059	.0023	.018	.018	.00005
%RSD	.17204	.07733	.28874	.11651	.04661	.17068	.17025	.01902

#1	4.9981	5.0904	5.0409	5.0638	5.0304	10.253	10.277	.25549
#2	5.0102	5.0960	5.0615	5.0721	5.0271	10.277	10.301	.25542

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5304	25.946	1.0178	2.5151	1.2771	5.1176	2.5814	25.558
Stddev	.0063	.135	.0045	.0090	.0047	.0282	.0008	.001
%RSD	.24872	.52051	.43885	.35840	.36644	.55149	.03026	.00266

#1	2.5259	25.850	1.0209	2.5087	1.2738	5.0976	2.5809	25.557
#2	2.5348	26.041	1.0146	2.5215	1.2804	5.1375	2.5820	25.558

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5471	1.2575	25.241	2.5683	2.5972	25.723	5.0536	5.2809
Stddev	.0060	.0008	.067	.0037	.0075	.093	.0109	.0512
%RSD	.23755	.05973	.26580	.14617	.29038	.36192	.21583	.97029

#1	2.5428	1.2569	25.194	2.5656	2.6025	25.658	5.0459	5.2446
#2	2.5514	1.2580	25.289	2.5709	2.5919	25.789	5.0613	5.3171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0011	5.1506	5.0377	5.0919	5.1632	5.160	5.1514	F 3.8429
Stddev	.0117	.0338	.0142	.0166	.0169	.020	.0181	.8576
%RSD	.23480	.65655	.28150	.32609	.32644	.3908	.35089	22.316

#1	4.9928	5.1267	5.0277	5.0802	5.1513	5.146	5.1386	4.4493
#2	5.0094	5.1746	5.0477	5.1037	5.1752	5.174	5.1642	3.2365

Sample Name: CCV06 Acquired: 10/25/2017 16:34:54 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0056
Stddev 1.3593
%RSD 45.224

#1 3.9668
#2 2.0445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.1	43753.	5231.3	101.69	3298.4
Stddev	7.8	64.	25.4	.21	13.4
%RSD	.25946	.14684	.40816	.20968	.40657

#1	2994.5	43707.	6249.3	101.54	3307.8
#2	2983.6	43798.	6213.4	101.84	3288.9

Sample Name: CCB06 Acquired: 10/25/2017 16:38:48 Type: Unk
Method: P4-ICP2(v1775) 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	.00099	.00018	.00112	.00026	.00166	.00790	.00013
Stddev	.00419	.00050	.00075	.00157	.00148	.01415	.00056
%RSD	424.69	274.24	67.179	607.30	89.253	179.12	438.06

#1	.00198	-.00053	-.00059	-.00085	-.00270	-.01790	-.00052
#2	-.00395	.00017	-.00165	.00137	-.00061	.00211	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.00460	.00033	.00010	.00008	.00996
Stddev	.00007	.00007	.01318	.00017	.00016	.00006	.00471
%RSD	123.84	234.65	286.26	50.992	159.15	76.601	47.262

#1	.00011	.00002	-.00471	.00021	.00021	.00004	.00663
#2	.00001	-.00008	.01392	.00045	-.00001	.00013	.01329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00906	.00024	.00033	.57824	.00027	.00008
Stddev	.00000	.03390	.00042	.00015	.00507	.00024	.00002
%RSD	24.700	374.03	175.10	45.510	.87665	90.032	24.403

#1	.00001	-.01491	.00053	-.00044	-.57465	-.00010	.00007
#2	.00002	.03303	-.00006	-.00023	-.58182	-.00044	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06314	.00286	.00478	.00201	.00644	.00057	.00038
Stddev	.01051	.00063	.00245	.00386	.00387	.00014	.00171
%RSD	16.647	21.967	51.315	191.37	60.084	23.952	453.40

#1	-.07057	.00330	.00652	.00071	-.00918	.00047	.00083
#2	-.05571	.00241	.00305	-.00474	-.00370	.00067	-.00159

Sample Name: CCB06 Acquired: 10/25/2017 16:38:48 Type: Unk
 Method: P4-ICP2(v1775) 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	.00422	.0020	.00003	F.87550	F<00000
Stddev	.00003	.0009	.00009	1.0038	6.0983
%RSD	.81841	42.63	279.82	114.65	481.79

#1	-.00420	-.0014	-.00003	1.5853	3.0464
#2	-.00425	-.0026	.00009	.16574	-5.5779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.6	46115.	3334.5	105.28	3599.3
Stddev	6.3	148.	8.8	1.77	5.7
%RSD	.20108	.32055	.13821	1.6853	.15732

#1	3110.1	46219.	6340.7	104.02	3595.3
#2	3119.0	46010.	6328.4	106.53	3603.3

Sample Name: I6071-08 Acquired: 10/25/2017 16:43:01 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-5(45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01637	.00362	.06223	.01817	.00207	36.140	.31636
Stddev	.00153	.00218	.00003	.00249	.00278	.159	.00038
%RSD	9.3696	60.276	.04846	13.692	134.11	.44040	.11947

#1	.01528	.00208	.06221	.01993	-.00011	36.028	.31609
#2	.01745	.00516	.06225	.01641	-.00404	36.253	.31663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00084	14.984	.09514	.03950	.12149	34.070
Stddev	.00011	.00015	.088	.00009	.00020	.00016	.107
%RSD	4.2402	17.438	.58464	.09006	.49894	.13250	.12738

#1	.00262	-.00094	15.045	.09508	.03936	.12160	83.995
#2	.00247	-.00073	14.922	.09520	.03964	.12137	84.146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6621	18.860	.09886	.00579	.92994	.09362	.16718
Stddev	.0041	.017	.00013	.00031	.01147	.00063	.00015
%RSD	.15493	.09083	.12784	5.3343	1.2333	.66868	.08783

#1	2.6650	18.872	.09895	-.00557	.93805	.09406	.16728
#2	2.6592	18.848	.09877	-.00601	.92183	.09318	.16707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2310	.00105	.06142	.18522	3.0149	.00429	.98442
Stddev	.0117	.00022	.00636	.00579	.0636	.00005	.00550
%RSD	.16200	21.039	10.356	3.1284	2.1082	1.0654	.55827

#1	7.2227	.00121	.05693	.18112	2.9700	.00426	.98054
#2	7.2392	.00090	.06592	.18932	3.0599	.00433	.98831

Sample Name: I6071-08 Acquired: 10/25/2017 16:43:01 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-5(45 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04347	3.566	.05104	F<00000	F102.94
Stddev	.00206	.005	.00011	3.0993	1.28
%RSD	4.7388	.1346	.21992	4.8899	1.2440

#1	.04202	3.563	.05096	-61.190	102.04
#2	.04493	3.569	.05112	-65.574	103.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.0	48919.	3927.8	108.58	3444.2
Stddev	5.5	105.	11.5	.19	2.8
%RSD	.16764	.21392	.16597	.17694	.08063

#1	3279.1	48845.	6919.7	108.45	3442.2
#2	3286.9	48993.	6935.9	108.72	3446.1

Sample Name: I6079-07 Acquired: 10/25/2017 16:47:08 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24527	.02988	3.9170	.11730	.01185	150.06	1.4528
Stddev	.00387	.00054	.0033	.00036	.00285	1.06	.0087
%RSD	1.5768	1.8115	.08341	.31059	24.027	.70452	.60149

#1	.24800	.02950	3.9193	.11704	.01387	150.80	1.4589
#2	.24253	.03026	3.9147	.11756	.00984	149.31	1.4466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00346	323.81	.23291	.21500	.63272	548.54
Stddev	.00002	.00111	2.61	.00025	.00025	.00241	10.79
%RSD	.36251	32.164	.80667	.10641	.11671	.38077	1.9669

#1	.00619	.00267	325.66	.23308	.21482	.63101	556.17
#2	.00616	.00425	321.96	.23273	.21517	.63442	540.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8892	34.111	.48514	.01940	1.4114	.31072	1.8512
Stddev	.0541	.473	.00396	.00170	.0110	.00193	.0414
%RSD	.78574	.56275	.81534	8.7450	.77744	.62206	2.2386

#1	6.9275	84.445	.48793	-.01820	1.4192	.31209	1.8805
#2	6.8509	83.776	.48234	-.02060	1.4037	.30935	1.8219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.564	.01933	.46080	11.030	5.3749	.25267	1.0686
Stddev	.158	.00003	.02242	.016	.0230	.00287	.0082
%RSD	1.0831	.13418	4.8662	.14301	.42735	1.1370	.76750

#1	14.675	.01935	.47665	11.041	5.3912	.25064	1.0744
#2	14.452	.01931	.44494	11.018	5.3587	.25470	1.0628

Sample Name: I6079-07 Acquired: 10/25/2017 16:47:08 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32741	13.84	1.0530	F<00000	F1224.1
Stddev	.00364	.02	.0074	3.8842	22.4
%RSD	1.1112	.1144	.70466	.90439	1.8334

#1	.32998	13.85	1.0582	-426.73	1208.2
#2	.32483	13.83	1.0477	-432.23	1240.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.5	53014.	3041.7	98.536	2879.0
Stddev	3.0	355.	76.0	2.096	.2
%RSD	.08485	.66904	.94465	2.1267	.00570

#1	3515.6	52763.	7988.0	97.055	2878.8
#2	3511.4	53265.	8095.4	100.02	2879.1

Sample Name: I6079-09 Acquired: 10/25/2017 16:51:18 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-FILL(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15110	.02527	2.5315	.15570	.01176	211.71	2.0998
Stddev	.00066	.00022	.0008	.00155	.00014	.28	.0063
%RSD	.43903	.86836	.03192	.99513	1.1957	.13333	.30196

#1	.15063	.02542	2.5309	.15461	.01166	211.51	2.0953
#2	.15157	.02511	2.5320	.15680	.01186	211.91	2.1043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00808	.00491	39.253	.26204	.28139	.48793	353.29
Stddev	.00004	.00033	.083	.00036	.00101	.00047	1.57
%RSD	.49757	6.6865	.11931	.13853	.36056	.09594	.24092

#1	.00811	.00514	69.194	.26179	.28068	.48826	654.40
#2	.00805	.00468	69.311	.26230	.28211	.48760	652.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.345	30.259	.60933	.01625	1.0792	.37662	3.5053
Stddev	.143	.031	.00004	.00009	.0024	.00059	.0271
%RSD	1.0730	.03832	.00683	.52534	.22259	.15601	.77306

#1	13.446	80.280	.60936	-.01619	1.0775	.37620	3.5245
#2	13.244	80.237	.60930	-.01631	1.0809	.37703	3.4861

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.820	.00547	.57313	4.1742	5.2759	.62262	2.0234
Stddev	.064	.00015	.00590	.0181	.0399	.00003	.0076
%RSD	.32230	2.7123	1.0299	.43485	.75654	.00498	.37777

#1	19.775	.00558	.57730	4.1614	5.3041	.62264	2.0180
#2	19.865	.00537	.56895	4.1871	5.2477	.62260	2.0288

Sample Name: I6079-09 Acquired: 10/25/2017 16:51:18 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-FILL(1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37966	15.05	.37879	F<00000	F1521.3
Stddev	.00284	.03	.00110	.63695	2.1
%RSD	.74821	.2074	.28949	.13478	.14067

#1	.37765	15.03	.37802	-472.13	1522.8
#2	.38167	15.08	.37957	-473.03	1519.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.2	58081.	3693.3	99.712	2980.7
Stddev	.3	283.	19.3	.784	2.1
%RSD	.00657	.48794	.22257	.78643	.07165

#1	3885.0	57881.	8679.6	99.157	2982.2
#2	3885.4	58282.	8707.0	100.27	2979.2

Sample Name: I6079-14 Acquired: 10/25/2017 16:55:30 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19900	.02044	2.8848	.07169	.01096	226.96	2.8333
Stddev	.00588	.00129	.0004	.00302	.00147	.34	.0049
%RSD	2.9533	6.2924	.01519	4.2080	13.424	.15097	.17413

#1	.20316	.02134	2.8845	.07383	.01200	226.72	2.8368
#2	.19485	.01953	2.8851	.06956	.00992	227.21	2.8298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00484	486.80	.26946	.23708	.77809	505.68
Stddev	.00006	.00056	.94	.00244	.00028	.00104	6.79
%RSD	.79165	11.643	.19398	.90691	.11973	.13325	1.3422

#1	.00765	.00444	487.47	.26773	.23688	.77735	510.48
#2	.00773	.00524	486.13	.27119	.23729	.77882	500.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.852	146.78	.51635	.02405	4.9499	.38215	2.9251
Stddev	.040	.41	.00058	.00042	.0047	.00242	.0425
%RSD	.36911	.27885	.11147	1.7280	.09441	.63374	1.4520

#1	10.824	147.07	.51595	-.02375	4.9466	.38044	2.9551
#2	10.881	146.49	.51676	-.02434	4.9532	.38387	2.8950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.849	.01209	.43184	22.183	5.5832	.03395	.96925
Stddev	.021	.00032	.00941	.018	.0457	.00022	.01083
%RSD	.13496	2.6612	2.1798	.08115	.81897	.64144	1.1169

#1	15.864	.01187	.43850	22.171	5.6155	.03410	.97690
#2	15.834	.01232	.42518	22.196	5.5508	.03379	.96159

Sample Name: I6079-14 Acquired: 10/25/2017 16:55:30 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44324	15.94	1.3587	F<00000	F1063.6
Stddev	.00140	.01	.0016	.84028	7.8
%RSD	.31644	.0726	.11563	.20208	.73046

#1	.44424	15.95	1.3599	-416.41	1069.1
#2	.44225	15.93	1.3576	-415.22	1058.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.6	47517.	7316.2	95.925	2786.9
Stddev	4.3	52.	18.6	1.420	.2
%RSD	.13578	.10872	.25438	1.4802	.00636

#1	3186.5	47554.	7303.0	94.921	2786.7
#2	3192.7	47481.	7329.4	96.929	2787.0

Sample Name: I6109-01 Acquired: 10/25/2017 16:59:42 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S13-SP1-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43046	.03907	38.204	.18129	.16324	78.649	13.335
Stddev	.00422	.00075	.033	.00369	.00266	.074	.131
%RSD	.97983	1.9072	.08602	2.0330	1.6322	.09431	.98403

#1	.42748	.03854	38.181	.17868	.16136	78.702	13.242
#2	.43344	.03959	38.228	.18389	.16512	78.597	13.428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.09094	429.76	.86049	.14893	15.950	383.96
Stddev	.00038	.00153	1.05	.00354	.00022	.055	14.04
%RSD	18.064	1.6824	.24343	.41130	.15070	.34738	1.5882

#1	.00234	.09202	429.02	.86299	.14908	15.911	874.04
#2	.00181	.08986	430.50	.85799	.14877	15.990	893.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4542	146.79	.91352	.00086	10.755	.50841	26.406
Stddev	.0098	.20	.00038	.00225	.024	.00026	.344
%RSD	.13181	.13333	.04116	261.06	.21854	.05181	1.3013

#1	7.4611	146.65	.91326	-.00073	10.738	.50859	26.163
#2	7.4472	146.93	.91379	.00245	10.772	.50822	26.649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.678	.03747	.77809	90.733	1.4180	5.6215	2.8427
Stddev	.004	.00037	.01278	.065	.0627	.0185	.0041
%RSD	.02914	.99236	1.6430	.07168	4.4214	.32885	.14345

#1	12.675	.03721	.76905	90.687	1.3737	5.6085	2.8398
#2	12.681	.03774	.78713	90.779	1.4623	5.6346	2.8456

Sample Name: I6109-01 Acquired: 10/25/2017 16:59:42 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S13-SP1-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23937	25.76	1.6609	F<00000	^ *****
Stddev	.00209	.09	.0042	1.2019	-----
%RSD	.87357	.3588	.25024	.18937	-----
#1	.23789	25.69	1.6579	-635.52	^ -----
#2	.24085	25.83	1.6638	-633.82	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.6	43859.	3775.1	98.706	2786.7
Stddev	3.5	138.	4.4	1.343	.9
%RSD	.12123	.31452	.06428	1.3611	.03187
#1	2881.0	43762.	6778.2	99.656	2786.1
#2	2876.1	43957.	6772.0	97.756	2787.4

Sample Name: I6112-01 Acquired: 10/25/2017 17:03:53 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 1-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38006	.01852	2.4339	.06643	.02011	92.220	1.4760
Stddev	.00518	.00098	.0248	.00291	.00047	.622	.0209
%RSD	1.3617	5.2763	1.0174	4.3859	2.3384	.67432	1.4177

#1	.37640	.01921	2.4164	.06849	.02044	92.660	1.4908
#2	.38372	.01783	2.4514	.06437	.01978	91.781	1.4612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00828	.10144	109.17	.33562	.12499	3.2491	270.93
Stddev	.00001	.00206	1.67	.00173	.00134	.0282	6.74
%RSD	.16337	2.0308	1.5280	.51563	1.0683	.86691	2.4869

#1	.00829	.09998	110.35	.33684	.12405	3.2292	275.70
#2	.00827	.10290	108.00	.33440	.12593	3.2691	266.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9743	47.713	29666	.01451	1.2537	.44033	28.911
Stddev	.0111	.525	.00177	.00045	.0411	.00066	.640
%RSD	.37332	1.1011	.59762	3.1323	3.2777	.15051	2.2122

#1	2.9822	48.084	.29541	-.01419	1.2827	.44080	29.363
#2	2.9665	47.341	.29791	-.01483	1.2246	.43986	28.459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1194	.02329	26764	5.9717	3.5407	.12523	3.7942
Stddev	.0856	.00034	.00992	.0522	.0219	.00036	.0370
%RSD	1.3989	1.4521	3.7066	.87486	.61749	.28441	.97520

#1	6.1800	.02306	.27466	5.9347	3.5561	.12498	3.8204
#2	6.0589	.02353	.26063	6.0086	3.5252	.12548	3.7680

Sample Name: I6112-01 Acquired: 10/25/2017 17:03:53 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 1-MARION26KV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10723	12.78	1.0298	F<00000	F 166.57
Stddev	.00104	.15	.0152	1.8686	2.17
%RSD	.97111	1.179	1.4711	.88844	.46545

#1	.10796	12.68	1.0405	-211.64	468.11
#2	.10649	12.89	1.0191	-209.00	465.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.9	49729.	7319.2	103.28	3151.5
Stddev	17.5	168.	110.8	2.56	22.3
%RSD	.52471	.33741	1.5138	2.4758	.70678

#1	3338.2	49610.	7240.8	101.48	3167.2
#2	3313.5	49848.	7397.5	105.09	3135.7

Sample Name: I6112-05 Acquired: 10/25/2017 17:07:55 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08918	.01495	1.0615	.08999	.00436	51.546	.87136
Stddev	.00028	.00105	.0004	.00296	.00131	.213	.00271
%RSD	.31358	7.0316	.04094	3.2859	30.040	.41360	.31155

#1	.08899	.01569	1.0618	.08790	.00528	51.396	.86944
#2	.08938	.01421	1.0612	.09208	.00343	51.697	.87328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00165	73.819	.26791	.15240	1.0991	357.05
Stddev	.00018	.00159	.368	.00051	.00124	.0085	11.13
%RSD	6.5235	96.265	.49788	.19124	.81398	.77613	3.1184

#1	.00289	.00277	73.559	.26827	.15327	1.1052	349.17
#2	.00263	.00053	74.079	.26755	.15152	1.0931	364.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7810	39.259	.45744	.00671	2.0601	.16543	4.2630
Stddev	.0002	.105	.00234	.00040	.0200	.00009	.1253
%RSD	.00855	.26655	.51147	5.9075	.96950	.05539	2.9404

#1	2.7808	39.185	.45909	-.00699	2.0460	.16537	4.1744
#2	2.7812	39.333	.45578	-.00643	2.0742	.16550	4.3517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.212	.01300	.38434	5.3911	3.2750	.16082	4.5198
Stddev	.053	.00003	.01914	.0104	.0230	.00010	.0111
%RSD	.24963	.25810	4.9789	.19196	.70193	.06330	.24612

#1	21.174	.01298	.37081	5.3984	3.2912	.16075	4.5119
#2	21.249	.01303	.39787	5.3838	3.2587	.16089	4.5277

Sample Name: I6112-05 Acquired: 10/25/2017 17:07:55 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06553	30.44	.17031	F<00000	F 374.16
Stddev	.00110	.15	.00083	2.0014	5.67
%RSD	1.6749	.4815	.48558	.77799	.84176

#1	.06475	30.55	.16972	-255.83	670.15
#2	.06631	30.34	.17089	-258.66	678.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4455.9	36694.	3715.7	101.42	3162.4
Stddev	18.5	143.	25.8	3.12	11.6
%RSD	.41437	.21432	.26547	3.0719	.36602

#1	4442.9	66795.	9733.9	103.62	3154.2
#2	4469.0	66593.	9697.4	99.213	3170.5

Sample Name: I6112-09 Acquired: 10/25/2017 17:11:56 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 3-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3540	.03343	12.567	.12393	.02512	154.43	2.4066
Stddev	.0033	.00032	.044	.00808	.00343	.12	.0052
%RSD	.24096	.96619	.35314	6.5162	13.654	.07629	.21647

#1	1.3563	.03365	12.536	.11822	.02755	154.35	2.4103
#2	1.3517	.03320	12.598	.12964	.02270	154.51	2.4029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01580	.05151	483.13	5.8064	.49164	11.558	365.04
Stddev	.00008	.00102	.24	.0161	.00077	.029	14.34
%RSD	.48327	1.9799	.04986	.23670	.15721	.24814	2.1569

#1	.01585	.05223	483.30	6.8178	.49109	11.579	654.90
#2	.01575	.05079	482.96	6.7950	.49218	11.538	675.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6317	274.30	2.2614	.03025	4.5971	3.2680	21.800
Stddev	.0011	.04	.0078	.00245	.0066	.0012	.426
%RSD	.01230	.01363	.34533	8.1001	.14276	.03592	1.9550

#1	8.6310	274.33	2.2558	-.03198	4.6018	3.2688	21.498
#2	8.6325	274.27	2.2669	-.02852	4.5925	3.2672	22.101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1823	.05165	.80748	13.028	3.5385	.61529	7.3725
Stddev	.0182	.00007	.00924	.032	.0671	.00761	.0003
%RSD	.19834	.14440	1.1446	.24267	1.8952	1.2366	.00371

#1	9.1695	.05160	.80094	13.006	3.4911	.60991	7.3723
#2	9.1952	.05171	.81401	13.051	3.5859	.62067	7.3727

Sample Name: I6112-09 Acquired: 10/25/2017 17:11:56 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 3-MARION26KV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15761	13.43	1.5000	F<00000	F1582.3
Stddev	.00059	.07	.0024	2.4295	4.0
%RSD	.37481	.4860	.15921	.47425	.25135

#1	.15719	13.38	1.5017	-514.00	1579.5
#2	.15802	13.47	1.4983	-510.56	1585.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.5	47261.	7326.5	94.792	2731.5
Stddev	9.9	6.	23.0	1.659	2.7
%RSD	.32119	.01309	.31373	1.7502	.10034

#1	3070.5	47265.	7310.2	95.965	2733.4
#2	3084.5	47256.	7342.7	93.618	2729.5

Sample Name: I6112-13 Acquired: 10/25/2017 17:16:01 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7269	.01597	2.6113	.03322	.01234	109.03	1.5336
Stddev	.0074	.00181	.0164	.00267	.00072	.11	.0032
%RSD	.42716	11.345	.62699	8.0281	5.8488	.10026	.20555

#1	1.7321	.01726	2.6229	.03133	.01183	108.95	1.5358
#2	1.7216	.01469	2.5997	.03510	.01285	109.10	1.5314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01150	.01291	448.90	.42577	.15964	1.8900	315.05
Stddev	.00022	.00029	.49	.00266	.00064	.0080	1.96
%RSD	1.9349	2.2808	.10916	.62479	.40284	.42216	.62334

#1	.01166	.01312	448.55	.42765	.16010	1.8956	316.44
#2	.01134	.01270	449.25	.42389	.15919	1.8843	313.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.640	262.04	.77293	.01180	1.8054	.55500	3.6949
Stddev	.147	.33	.00293	.00041	.0029	.00003	.0286
%RSD	.78820	.12652	.37906	3.4933	.16244	.00510	.42743

#1	18.536	261.80	.77500	-.01151	1.8075	.55498	6.7151
#2	18.744	262.27	.77086	-.01209	1.8033	.55502	6.6746

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1641	.03614	.30114	7.1463	2.8061	.25627	2.6934
Stddev	.0076	.00061	.00505	.0658	.0339	.00121	.0050
%RSD	.08320	1.6739	1.6755	.92115	1.2089	.47146	.18621

#1	9.1587	.03571	.30471	7.1929	2.7821	.25542	2.6969
#2	9.1695	.03657	.29757	7.0998	2.8300	.25713	2.6898

Sample Name: I6112-13 Acquired: 10/25/2017 17:16:01 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-MARION26KV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19061	.312	.67070	F<00000	F 583.30
Stddev	.00154	.069	.00069	.75577	1.80
%RSD	.80922	.7389	.10342	.26827	.30853

#1	.19170	9.361	.67021	-281.18	584.57
#2	.18952	9.264	.67119	-282.25	582.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.4	48295.	7409.6	97.438	2857.7
Stddev	11.5	62.	18.3	.474	16.2
%RSD	.35348	.12780	.24672	.48671	.56601

#1	3231.3	48338.	7422.5	97.103	2846.3
#2	3247.5	48251.	7396.6	97.774	2869.2

Sample Name: I6112-17 Acquired: 10/25/2017 17:20:07 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 5-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3796	.01835	1.2727	.07391	.00833	93.072	1.3159
Stddev	.0141	.00170	.0079	.00118	.00127	.124	.0029
%RSD	.41838	9.2671	.62166	1.6002	15.283	.13365	.21971

#1	3.3696	.01955	1.2671	.07308	.00743	92.984	1.3180
#2	3.3896	.01714	1.2783	.07475	.00923	93.160	1.3139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.00577	193.92	.64265	.13661	.87477	324.55
Stddev	.00016	.00141	.14	.00045	.00059	.00426	9.88
%RSD	1.8746	24.409	.06965	.06966	.43305	.48711	3.0439

#1	.00839	.00478	194.02	.64297	.13620	.87176	331.54
#2	.00862	.00677	193.83	.64233	.13703	.87779	317.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2078	98.666	.31436	.01719	3.2201	.61095	2.1822
Stddev	.0015	.001	.00384	.00115	.0086	.00213	.0600
%RSD	.04643	.00105	1.2203	6.6934	.26853	.34806	2.7476

#1	3.2088	98.666	.31164	-.01638	3.2139	.61246	2.2246
#2	3.2067	98.665	.31707	-.01801	3.2262	.60945	2.1398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1913	.02556	.42360	3.3293	2.7448	.07352	4.5961
Stddev	.0378	.00035	.01183	.0554	.0132	.00068	.0070
%RSD	.52556	1.3514	2.7923	.66553	.48080	.92018	.15307

#1	7.2180	.02531	.43196	8.2901	2.7354	.07400	4.5911
#2	7.1646	.02580	.41523	8.3685	2.7541	.07305	4.6011

Sample Name: I6112-17 Acquired: 10/25/2017 17:20:07 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 5-MARION26KV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12407	17.31	1.4591	F<00000	F 563.76
Stddev	.00026	.13	.0015	.77846	6.32
%RSD	.21256	.7321	.10162	.31439	1.1219

#1	.12426	17.22	1.4602	-248.16	559.29
#2	.12389	17.40	1.4581	-247.06	568.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3314.3	49652.	7461.8	39.754	3055.4
Stddev	7.2	77.	11.2	2.992	17.5
%RSD	.21783	.15529	.14943	2.9990	.57381

#1	3319.5	49707.	7454.0	97.639	3067.8
#2	3309.2	49598.	7469.7	101.87	3043.0

Sample Name: CCV07 Acquired: 10/25/2017 17:24:05 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8429	4.9600	4.9191	4.9027	4.8618	3.7931	3.9523	2.4949
Stddev	.0124	.0014	.0149	.0013	.0008	.0287	.0261	.00042
%RSD	.25662	.02759	.30301	.02691	.01692	.29266	.26234	.16850

#1	4.8341	4.9610	4.9085	4.9036	4.8624	9.7729	9.9708	2.4979
#2	4.8517	4.9590	4.9296	4.9017	4.8612	9.8134	9.9339	2.4919

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4494	25.144	1.0041	2.4388	1.2470	4.9384	2.5118	24.934
Stddev	.0045	.022	.0047	.0057	.0014	.1426	.0060	.087
%RSD	.18404	.08897	.47007	.23297	.11155	2.8866	.23951	.34989

#1	2.4462	25.160	1.0075	2.4348	1.2460	5.0392	2.5160	24.995
#2	2.4526	25.128	1.0008	2.4428	1.2480	4.8376	2.5075	24.872

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4751	1.2359	24.642	2.5143	2.5251	24.903	4.9145	5.1078
Stddev	.0016	.0017	.053	.0074	.0978	.019	.0001	.0037
%RSD	.06357	.13846	.21654	.29477	3.8743	.07753	.00104	.07142

#1	2.4740	1.2347	24.680	2.5196	2.5943	24.916	4.9145	5.1052
#2	2.4762	1.2372	24.605	2.5091	2.4559	24.889	4.9146	5.1104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8096	5.0630	4.8765	4.9566	5.0071	5.000	5.0079	F 2.7912
Stddev	.0070	.0106	.0140	.0093	.0026	.003	.0012	.0804
%RSD	.14636	.20940	.28745	.18702	.05227	.0506	.02300	2.8803

#1	4.8146	5.0705	4.8666	4.9631	5.0089	4.998	5.0087	2.8481
#2	4.8046	5.0555	4.8864	4.9500	5.0052	5.002	5.0071	2.7344

Sample Name: CCV07 Acquired: 10/25/2017 17:24:05 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5517
Stddev .8368
%RSD 23.560

#1 2.9600
#2 4.1434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.6	43933.	5193.1	101.43	3305.6
Stddev	1.3	62.	37.5	3.93	3.3
%RSD	.04370	.14208	.60511	3.8764	.10076

#1	2984.5	43889.	6166.6	98.647	3308.0
#2	2982.7	43977.	6219.6	104.21	3303.3

Sample Name: LLCCV03 Acquired: 10/25/2017 17:27:59 Type: Unk
Method: P4-ICP2(v1775) 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	.01884	.03852	.01245	.02119	.04581	.09569	.09908
Stddev	.00134	.00046	.00182	.00066	.00040	.00851	.00033
%RSD	7.0859	1.1914	14.617	3.1371	.87813	8.8947	.33428

#1	.01979	.03820	.01116	.02072	.04553	.10170	.09884
#2	.01790	.03885	.01374	.02167	.04610	.08967	.09931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.00555	2.0802	.00994	.02899	.02052	.10961
Stddev	.00009	.00005	.0140	.00001	.00014	.00000	.02001
%RSD	1.5670	.97322	.67341	.10210	.47480	.01404	18.253

#1	.00590	.00551	2.0901	.00994	.02889	.02052	.12376
#2	.00577	.00559	2.0703	.00995	.02908	.02052	.09547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02148	1.9900	.03900	.00980	1.4285	.03988	.04440
Stddev	.00005	.0150	.00048	.00017	.0030	.00028	.00062
%RSD	.24789	.75137	1.2368	1.7783	.21058	.71216	1.3869

#1	.02144	1.9794	.03866	.00967	1.4306	.03968	.04396
#2	.02151	2.0005	.03934	.00992	1.4263	.04008	.04483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9360	.19925	.09469	.01856	.31961	.03881	.03856
Stddev	.0072	.00102	.00604	.00345	.00933	.00196	.00082
%RSD	.37095	.51391	6.3829	18.578	2.9182	5.0621	2.1175

#1	1.9309	.19998	.09041	.02100	.32621	.04020	.03798
#2	1.9411	.19853	.09896	.01613	.31302	.03742	.03913

Sample Name: LLCCV03 Acquired: 10/25/2017 17:27:59 Type: Unk
Method: P4-ICP2(v1775) 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	.01699	.0184	.02069	F1.7411	F<00000
Stddev	.00040	.0012	.00005	.0165	.19229
%RSD	2.3653	6.503	.23180	.95011	457.39

#1	.01671	.0192	.02066	1.7294	.09393
#2	.01728	.0175	.02073	1.7528	-.17801

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.9	45752.	3190.2	105.90	3596.5
Stddev	4.2	132.	19.4	1.53	5.6
%RSD	.13679	.28858	.31346	1.4447	.15613

#1	3094.9	45659.	6176.5	106.98	3592.6
#2	3100.9	45845.	6203.9	104.81	3600.5

Sample Name: CCB07 Acquired: 10/25/2017 17:32:11 Type: Unk
Method: P4-ICP2(v1775) 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	.00308	.00045	.00039	.00030	.00117	.00459	.00044
Stddev	.00101	.00020	.00014	.00223	.00126	.00239	.00030
%RSD	32.867	45.233	34.597	739.93	107.74	52.173	68.210

#1	-.00380	.00059	.00049	-.00128	.00028	-.00628	.00023
#2	-.00236	.00031	.00030	.00188	.00205	-.00290	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00017	.01181	.00024	.00014	.00037	.00706
Stddev	.00007	.00001	.00342	.00005	.00015	.00022	.00805
%RSD	96.277	5.1705	28.921	19.338	113.24	58.450	114.04

#1	.00002	-.00018	.00940	.00027	-.00024	-.00053	.00137
#2	.00012	-.00017	.01423	.00020	-.00003	-.00022	.01275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00373	.00010	.00019	.58111	.00049	.00010
Stddev	.00002	.01051	.00006	.00012	.00192	.00016	.00007
%RSD	260.80	281.45	55.986	63.699	.33123	32.411	72.475

#1	.00001	-.00370	.00006	-.00010	-.57974	-.00060	.00005
#2	-.00003	.01117	.00014	-.00027	-.58247	-.00038	.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09027	.00079	.00138	.00059	.02469	.00004	.00092
Stddev	.00279	.00029	.01343	.00064	.00900	.00013	.00007
%RSD	3.0919	36.603	969.81	107.24	36.461	340.04	7.0884

#1	-.08829	.00100	-.01088	.00104	-.01833	.00013	.00087
#2	-.09224	.00059	.00811	.00014	-.03106	-.00005	.00096

Sample Name: CCB07 Acquired: 10/25/2017 17:32:11 Type: Unk
 Method: P4-ICP2(v1775) 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	.00285	.0014	.00011	F1.8751	F<00000
Stddev	.00101	.0005	.00007	1.5343	.90530
%RSD	35.486	37.35	64.496	81.822	37.133

#1	-.00214	-.0010	.00016	.79025	-3.0781
#2	-.00357	-.0018	.00006	2.9600	-1.7978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.4	45687.	3233.0	103.92	3581.5
Stddev	10.1	67.	7.9	1.77	10.7
%RSD	.32530	.14698	.12732	1.7042	.29940

#1	3109.2	45640.	6238.6	105.17	3574.0
#2	3123.6	45735.	6227.4	102.67	3589.1

Sample Name: I6112-21 Acquired: 10/25/2017 17:36:25 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 6-MARION26KV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.150	.02590	3.0755	.10588	.00854	113.61	1.6560
Stddev	.033	.00045	.0071	.00791	.00043	.48	.0067
%RSD	.23313	1.7338	.23170	7.4718	4.9823	.42187	.40460

#1	14.173	.02621	3.0805	.10028	.00884	113.27	1.6607
#2	14.127	.02558	3.0705	.11147	.00824	113.95	1.6512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	.00824	140.85	2.4370	.21769	2.1494	401.01
Stddev	.00013	.00050	.63	.0064	.00071	.0057	6.36
%RSD	1.2630	6.1282	.44429	.26411	.32578	.26527	1.5863

#1	.01067	.00859	141.29	2.4416	.21719	2.1534	396.51
#2	.01049	.00788	140.41	2.4325	.21819	2.1453	405.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6455	74.793	.74868	.02075	3.0307	1.7311	3.6392
Stddev	.0036	.444	.00140	.00045	.0031	.0020	.0503
%RSD	.13569	.59301	.18746	2.1462	.10183	.11532	1.3810

#1	2.6430	75.107	.74967	-.02106	3.0329	1.7325	3.6036
#2	2.6480	74.480	.74769	-.02043	3.0285	1.7297	3.6747

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0804	.03388	40515	13.248	2.4673	16841	4.8486
Stddev	.0422	.00025	.01142	.022	.0390	.00039	.0188
%RSD	.46472	.74489	2.8178	.16641	1.5821	.23267	.38870

#1	9.1103	.03406	.39708	13.233	2.4949	.16869	4.8619
#2	9.0506	.03370	.41322	13.264	2.4397	.16813	4.8353

Sample Name: I6112-21 Acquired: 10/25/2017 17:36:25 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 6-MARION26KV Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13842	3.363	.99781	F<00000	F 310.86
Stddev	.00053	.014	.00230	2.1030	18.93
%RSD	.38447	.1677	.23100	.69950	2.3348

#1	.13805	8.373	.99944	-299.17	797.48
#2	.13880	8.353	.99618	-302.14	824.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.4	48848.	7359.8	103.01	3101.9
Stddev	3.7	1.	50.6	1.37	4.0
%RSD	.11344	.00290	.68715	1.3298	.13038

#1	3250.8	48849.	7324.0	103.98	3099.1
#2	3256.0	48847.	7395.5	102.05	3104.8

Sample Name: I6113-01 Acquired: 10/25/2017 17:40:23 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-102417 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09335	.01632	2.5010	.08330	.02327	118.97	1.3403
Stddev	.00443	.00097	.0002	.00448	.00036	.13	.0016
%RSD	4.7500	5.9650	.00889	5.3835	1.5666	.11209	.11634

#1	.09649	.01700	2.5012	.08648	.02353	118.87	1.3414
#2	.09021	.01563	2.5009	.08013	.02301	119.06	1.3392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00799	122.42	.25381	.13340	.75237	389.74
Stddev	.00005	.00042	.60	.00083	.00009	.00008	3.40
%RSD	1.2167	5.2065	.48979	.32834	.06590	.01054	.87355

#1	.00433	.00770	122.85	.25322	.13334	.75231	392.15
#2	.00426	.00829	122.00	.25440	.13347	.75242	387.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2577	39.126	.35689	.01816	3.6651	.36179	4.8796
Stddev	.0206	.076	.00026	.00056	.0299	.00261	.0350
%RSD	.32978	.10997	.07343	3.1061	.34479	.72138	.71700

#1	6.2723	69.179	.35670	-.01776	8.6862	.35995	4.9044
#2	6.2431	69.072	.35707	-.01856	8.6440	.36364	4.8549

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.522	.00890	.34643	3.1096	3.2147	2.0921	3.7532
Stddev	.024	.00014	.00134	.0011	.1489	.0137	.0058
%RSD	.13804	1.5503	.38659	.01774	2.3956	.65308	.15387

#1	17.539	.00881	.34738	6.1089	6.1095	2.0824	3.7491
#2	17.505	.00900	.34548	6.1104	6.3200	2.1017	3.7573

Sample Name: I6113-01 Acquired: 10/25/2017 17:40:23 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-102417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16247	7.419	.37624	F<00000	F 768.81
Stddev	.00128	.012	.00046	.83963	8.64
%RSD	.78923	.1585	.12237	.29111	1.1244

#1	.16338	7.410	.37656	-289.01	762.70
#2	.16156	7.427	.37591	-287.83	774.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.3	49903.	7442.0	102.75	3093.8
Stddev	5.0	5.	36.6	.72	2.3
%RSD	.14771	.01089	.49230	.69989	.07325

#1	3367.8	49899.	7416.1	102.25	3095.4
#2	3374.8	49907.	7467.9	103.26	3092.2

Sample Name: I6117-01 Acquired: 10/25/2017 17:44:28 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-01-102417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04794	.00860	.20656	.07449	.00136	51.635	.31625
Stddev	.00087	.00110	.00243	.00322	.00178	.155	.00067
%RSD	1.8176	12.817	1.1745	4.3211	130.40	.25126	.21076

#1	.04732	.00938	.20484	.07222	.00262	61.745	.31578
#2	.04855	.00782	.20827	.07677	.00011	61.526	.31672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00223	52.633	.10308	.10128	.14342	310.33
Stddev	.00007	.00077	.049	.00004	.00121	.00206	6.70
%RSD	5.9083	34.603	.07804	.03597	1.1974	1.4369	2.1596

#1	.00129	-.00168	62.668	.10311	.10214	.14488	305.59
#2	.00118	-.00277	62.598	.10306	.10042	.14197	315.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5094	29.102	.12776	.00692	3.3888	.19987	.48330
Stddev	.0001	.026	.00186	.00070	.0105	.00020	.01355
%RSD	.00477	.08983	1.4566	10.129	.30964	.10235	2.8030

#1	2.5095	29.084	.12908	-.00742	3.3962	.20002	.47372
#2	2.5093	29.121	.12645	-.00643	3.3814	.19973	.49288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.480	.00399	.29993	5.4059	4.6062	.02050	2.9535
Stddev	.003	.00002	.01361	.0211	.0701	.00021	.0054
%RSD	.02120	.55786	4.5381	.33018	1.5227	1.0122	.18149

#1	12.478	.00401	.29031	6.4209	4.6558	.02036	2.9497
#2	12.482	.00397	.30955	6.3909	4.5566	.02065	2.9573

Sample Name: I6117-01 Acquired: 10/25/2017 17:44:28 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-01-102417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07363	15.03	.11859	F<00000	F 593.80
Stddev	.00059	.01	.00010	2.1717	.76
%RSD	.79675	.0426	.08403	.85975	.12830

#1	.07321	15.04	.11852	-254.13	593.26
#2	.07404	15.03	.11866	-251.06	594.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4727.6	70282.	10255.	104.86	3179.6
Stddev	16.5	146.	49.	2.95	5.8
%RSD	.34958	.20719	.48178	2.8088	.18171

#1	4715.9	70179.	10290.	106.95	3175.6
#2	4739.3	70385.	10220.	102.78	3183.7

Sample Name: I6101-01 Acquired: 10/25/2017 17:48:31 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00296	1.9777	.00151	.00224	.32398	.59426
Stddev	.00215	.00172	.0088	.00085	.00021	.00251	.00090
%RSD	79.184	57.994	.44310	56.362	9.1519	.77535	.15086

#1	-.00423	-.00418	1.9715	.00212	.00210	.32220	.59362
#2	-.00119	-.00175	1.9839	.00091	.00239	.32576	.59489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01078	15.155	.00716	.00332	.46680	.09499
Stddev	.00003	.00003	.091	.00009	.00010	.00050	.00222
%RSD	38.216	.29448	.60037	1.2124	2.9408	.10661	2.3403

#1	.00006	.01081	15.090	.00710	.00339	.46715	.09342
#2	.00010	.01076	15.219	.00722	.00325	.46645	.09656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60248	.92189	.01116	.00027	311.34	.00021	2.8193
Stddev	.00265	.00719	.00008	.00009	.56	.00005	.0716
%RSD	.43951	.77994	.69627	33.180	.09111	26.387	2.5411

#1	.60061	.92698	.01122	.00021	611.73	-.00024	2.8699
#2	.60436	.91681	.01111	.00033	610.94	-.00017	2.7686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50066	.00027	.02343	1.2122	1.3529	.00433	.00393
Stddev	.00297	.00001	.00941	.0027	.0198	.00064	.00127
%RSD	.59403	4.8988	40.157	.22509	1.4601	14.780	32.196

#1	.50276	.00027	.01678	1.2103	1.3668	.00388	.00304
#2	.49856	.00028	.03009	1.2141	1.3389	.00478	.00483

Sample Name: I6101-01 Acquired: 10/25/2017 17:48:31 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0002	.10549	9.6163	F<00000
Stddev	.00056	.0013	.00013	1.1022	5.5236
%RSD	187.19	704.2	.12633	11.462	27.835

#1	-.00010	-.0011	.10540	8.8369	-15.939
#2	.00069	.0007	.10559	10.396	-23.750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.2	40183.	3176.2	100.48	3038.1
Stddev	2.9	15.	19.5	2.96	.9
%RSD	.10230	.03751	.31523	2.9456	.02934

#1	2803.2	40194.	6162.4	98.388	3037.5
#2	2807.2	40172.	6190.0	102.57	3038.7

Sample Name: I6101-02 Acquired: 10/25/2017 17:52:46 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00426	.76026	.00543	.00188	.16576	.14543
Stddev	.00203	.00120	.00178	.00017	.00230	.00545	.00070
%RSD	61.706	28.305	.23377	3.1344	122.28	3.2869	.48095

#1	-.00186	-.00340	.75900	.00531	.00025	.16191	.14493
#2	-.00473	-.00511	.76151	.00555	.00350	.16961	.14592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01843	16.096	.00296	.00070	1.0236	.03953
Stddev	.00004	.00005	.046	.00027	.00033	.0038	.00526
%RSD	256.03	.27729	.28742	8.9732	47.081	.37266	13.301

#1	-.00004	.01839	16.063	.00277	.00047	1.0263	.04325
#2	.00001	.01847	16.129	.00315	.00093	1.0209	.03582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13888	.48538	.00507	.00008	578.72	.00021	3.1531
Stddev	.00069	.00876	.00036	.00039	8.08	.00025	.1020
%RSD	.49986	1.8042	7.0209	511.16	1.3969	118.29	1.6581

#1	.13937	.49157	.00482	-.00020	573.00	.00039	6.2252
#2	.13839	.47919	.00532	.00035	584.43	.00003	6.0809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19215	.00061	.00752	7.6789	.71901	.00313	.00150
Stddev	.01434	.00008	.00221	.0062	.01079	.00039	.00045
%RSD	7.4650	12.841	29.426	.08123	1.5013	12.505	30.173

#1	.18200	-.00067	.00595	7.6745	.72664	.00286	.00118
#2	.20229	-.00056	.00908	7.6833	.71137	.00341	.00182

Sample Name: I6101-02 Acquired: 10/25/2017 17:52:46 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.0041	.17352	7.1681	F<00000
Stddev	.00112	.0019	.00034	.0192	2.6081
%RSD	26.329	45.61	.19699	.26739	13.809

#1	.00503	.0055	.17328	7.1545	-20.731
#2	.00345	.0028	.17376	7.1817	-17.042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.1	40491.	3175.6	100.86	3046.5
Stddev	11.2	185.	37.1	1.68	5.1
%RSD	.40007	.45787	.60040	1.6634	.16660

#1	2786.2	40360.	6201.8	99.677	3042.9
#2	2802.0	40622.	6149.4	102.05	3050.0

Sample Name: I6101-03 Acquired: 10/25/2017 17:57:00 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00476	1.7322	.00301	.00471	.16505	.50265
Stddev	.00277	.00105	.0039	.00130	.00148	.00386	.00200
%RSD	127.67	21.981	.22617	43.241	31.516	2.3400	.39814

#1	-.00021	-.00550	1.7350	.00209	.00366	.16778	.50406
#2	-.00413	-.00402	1.7294	.00393	.00576	.16232	.50123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01133	31.533	.00365	.00110	.41782	.03685
Stddev	.00001	.00012	.078	.00005	.00008	.00018	.02532
%RSD	15.897	1.0345	.24774	1.3481	7.4525	.04283	68.714

#1	.00004	.01125	31.478	.00369	.00104	.41770	.05475
#2	.00003	.01142	31.588	.00362	.00115	.41795	.01894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70033	1.8239	.00673	.00048	556.47	.00000	2.9950
Stddev	.00012	.0074	.00026	.00061	1.77	.0005	.0873
%RSD	.01670	.40419	3.8157	126.90	.31855	24299.	2.9139

#1	.70041	1.8291	.00691	.00091	555.21	.00033	3.0568
#2	.70025	1.8187	.00655	.00005	557.72	-.00033	2.9333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61861	.00004	.01838	.29459	.89881	.00458	.00121
Stddev	.02458	.00002	.01045	.00066	.00614	.00128	.00262
%RSD	3.9734	45.592	56.837	.22292	.68288	28.052	216.45

#1	.60122	-.00003	.01099	.29505	.90315	.00548	-.00064
#2	.63599	-.00006	.02577	.29412	.89447	.00367	.00306

Sample Name: I6101-03 Acquired: 10/25/2017 17:57:00 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.0136	.11159	3.3873	F<00000
Stddev	.00069	.0026	.00024	1.1587	.60859
%RSD	11.391	19.21	.21330	13.814	3.0960
#1	.00554	.0118	.11142	7.5680	-19.227
#2	.00652	.0155	.11176	9.2066	-20.088
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.9	40424.	6143.8	99.923	3043.3
Stddev	7.4	87.	24.5	3.135	10.1
%RSD	.26155	.21403	.39817	3.1371	.33349
#1	2808.7	40485.	6161.1	97.706	3036.1
#2	2819.1	40363.	6126.5	102.14	3050.4

Sample Name: I6101-04 Acquired: 10/25/2017 18:01:15 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00568	1.8397	.00003	.00817	.21785	.59184
Stddev	.00100	.00084	.0092	.00173	.00150	.00817	.00089
%RSD	23.491	14.693	.49831	6629.5	18.309	3.7498	.15063

#1	-.00354	-.00627	1.8332	-.00125	.00923	.22363	.59247
#2	-.00495	-.00509	1.8462	.00120	.00711	.21208	.59121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01287	48.823	.00695	.00123	.47712	.03313
Stddev	.00000	.00023	.047	.00034	.00010	.00139	.00298
%RSD	2.0650	1.8120	.09616	4.8871	8.1875	.29068	8.9843

#1	.00010	.01270	48.789	.00719	.00130	.47614	.03102
#2	.00010	.01303	48.856	.00671	.00116	.47810	.03523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84922	2.5954	.00853	.00058	333.64	.00009	3.6544
Stddev	.00174	.0005	.00030	.00032	3.46	.00013	.0373
%RSD	.20441	.02018	3.4639	54.401	.54625	143.47	1.0218

#1	.84799	2.5957	.00832	-.00036	631.20	.00000	3.6280
#2	.85045	2.5950	.00874	-.00081	636.09	-.00018	3.6808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91920	.00075	.02511	.55308	1.2497	.00275	.00061
Stddev	.00444	.00010	.00069	.00141	.0031	.00003	.00189
%RSD	.48320	12.770	2.7534	.25571	.24444	1.0458	309.95

#1	.91606	-.00068	.02560	.55408	1.2518	.00277	.00194
#2	.92234	-.00082	.02463	.55208	1.2475	.00273	-.00073

Sample Name: I6101-04 Acquired: 10/25/2017 18:01:15 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00888	.0057	.17490	7.5587	F<00000
Stddev	.00015	.0019	.00046	2.2117	.17209
%RSD	1.6418	33.28	.26368	29.261	.93305
#1	.00877	.0044	.17457	5.9948	-18.566
#2	.00898	.0071	.17523	9.1227	-18.322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.7	40471.	6122.1	99.597	3025.4
Stddev	1.0	17.	21.2	.844	8.0
%RSD	.03618	.04099	.34592	.84742	.26380
#1	2819.4	40459.	6137.1	100.19	3031.0
#2	2817.9	40482.	6107.1	99.000	3019.7

Sample Name: I6101-05 Acquired: 10/25/2017 18:05:29 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00328	.03675	.00434	.00098	.10440	.14607
Stddev	.00020	.00090	.00246	.00337	.00165	.00471	.00062
%RSD	3.5426	27.294	6.6883	77.566	168.77	4.5077	.42486

#1	-.00575	-.00392	.03501	.00672	-.00019	.10108	.14563
#2	-.00547	-.00265	.03849	.00196	.00215	.10773	.14651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00113	15.393	.00201	.00625	.08224	.07923
Stddev	.00008	.00008	.054	.00006	.00013	.00009	.02158
%RSD	85.457	6.9958	.35209	2.9459	2.0970	.11471	27.235

#1	.00004	.00108	15.355	.00197	.00634	.08218	.09448
#2	.00016	.00119	15.431	.00205	.00615	.08231	.06397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33525	3.5723	.00564	.00005	469.67	.00003	.33955
Stddev	.00121	.0557	.00007	.00023	7.42	.00020	.01256
%RSD	.36014	1.5585	1.2935	448.30	1.5790	696.68	3.7000

#1	.33440	3.5330	.00570	.00011	464.43	.00011	.34843
#2	.33611	3.6117	.00559	-.00021	474.92	-.00017	.33066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9392	.00012	.00571	.19038	.55974	.00343	.00260
Stddev	.0236	.00041	.00037	.00104	.02271	.00048	.00047
%RSD	1.2153	347.62	6.4179	.54840	4.0570	13.928	18.063

#1	1.9559	-.00017	.00545	.18964	.54368	.00377	.00293
#2	1.9225	.00041	.00597	.19112	.57579	.00309	.00227

Sample Name: I6101-05 Acquired: 10/25/2017 18:05:29 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1017-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00753	.0114	.04003	7.1284	F<00000
Stddev	.00134	.0009	.00014	1.6167	2.2573
%RSD	17.788	7.527	.35710	22.680	11.259

#1	.00847	.0108	.04013	8.2716	-18.453
#2	.00658	.0120	.03993	5.9853	-21.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.9	40817.	3139.7	101.15	3114.5
Stddev	16.0	112.	8.4	3.98	14.6
%RSD	.55972	.27528	.13669	3.9369	.46988

#1	2855.5	40737.	6145.6	98.336	3104.2
#2	2878.2	40896.	6133.7	103.97	3124.9

Sample Name: I6111-02 Acquired: 10/25/2017 18:09:47 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MARION-26KV- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00374	.03500	.00314	.00087	.11136	.14393
Stddev	.00062	.00106	.00205	.00091	.00089	.00351	.00175
%RSD	23.231	28.456	5.8636	29.088	101.52	3.1495	1.2159

#1	-.00312	-.00299	.03355	.00249	-.00025	.10888	.14517
#2	-.00224	-.00449	.03645	.00378	-.00150	.11384	.14269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00108	15.138	.00275	.00628	.08183	.07337
Stddev	.00001	.00006	.062	.00019	.00006	.00001	.00309
%RSD	6.3884	5.7923	.40970	7.0638	.98287	.00664	4.2115

#1	.00013	.00103	15.182	.00289	.00623	.08183	.07118
#2	.00014	.00112	15.094	.00261	.00632	.08182	.07555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33009	3.5037	.00553	.00036	459.29	.00008	.33382
Stddev	.00076	.0291	.00013	.00078	3.17	.00033	.00219
%RSD	.22909	.83023	2.3793	213.04	.68919	411.94	.65639

#1	.33062	3.4831	.00544	-.00091	457.06	.00031	.33227
#2	.32955	3.5243	.00562	.00018	461.53	-.00015	.33537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9354	.00002	.00535	.18655	.56245	.00192	.00176
Stddev	.0106	.00011	.00151	.00016	.01523	.00004	.00020
%RSD	.54763	620.05	28.242	.08439	2.7083	2.0749	11.422

#1	1.9429	.00010	.00428	.18666	.55168	.00190	.00162
#2	1.9279	-.00006	.00642	.18644	.57322	.00195	.00191

Sample Name: I6111-02 Acquired: 10/25/2017 18:09:47 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MARION-26KV- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.0110	.03953	5.0828	F<00000
Stddev	.00108	.0017	.00031	.8976	3.9379
%RSD	18.417	15.55	.78817	17.659	22.627

#1	.00509	.0122	.03975	5.7175	-20.188
#2	.00662	.0098	.03931	4.4481	-14.619

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.1	41504.	3268.9	102.86	3123.6
Stddev	5.8	150.	32.7	.14	7.5
%RSD	.20270	.36188	.52091	.13748	.24010

#1	2870.0	41398.	6245.8	102.96	3118.3
#2	2878.2	41611.	6292.0	102.76	3128.9

Sample Name: I6112-04 Acquired: 10/25/2017 18:14:04 Type: Unk
Method: P4-ICP2(v1775) 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	.00268	.00297	.08506	.00009	.00030	.06228	.21710
Stddev	.00100	.00030	.00123	.00254	.00000	.00552	.00040
%RSD	37.165	9.9752	1.4513	2884.1	1.3832	8.8642	.18498

#1	-.00198	-.00276	.08593	-.00188	.00030	.06618	.21738
#2	-.00339	-.00318	.08419	.00171	.00030	.05837	.21681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02322	54.161	.00216	.00194	.07813	.03282
Stddev	.00005	.00003	.026	.00007	.00001	.00104	.00052
%RSD	44.016	.12291	.04716	3.0344	.30777	1.3302	1.5901

#1	.00008	.02324	54.179	.00221	.00194	.07739	.03319
#2	.00014	.02320	54.143	.00212	.00193	.07886	.03245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13533	12.404	.00795	.00047	425.95	.00122	5.2706
Stddev	.00037	.047	.00000	.00061	1.01	.00004	.1010
%RSD	.27334	.37503	.04251	129.93	.23633	3.0416	1.9169

#1	.13507	12.371	.00796	.00091	425.24	.00119	5.1992
#2	.13559	12.437	.00795	.00004	426.66	.00124	5.3421

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64872	.00096	.01411	.33344	1.5749	.00373	.00081
Stddev	.02505	.00014	.00132	.00168	.0248	.00193	.00015
%RSD	3.8608	14.209	9.3481	.50337	1.5725	51.582	18.266

#1	.63101	-.00086	.01318	.33225	1.5574	.00510	-.00091
#2	.66643	-.00106	.01504	.33463	1.5924	.00237	-.00070

Sample Name: I6112-04 Acquired: 10/25/2017 18:14:04 Type: Unk
 Method: P4-ICP2(v1775) 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	.00742	.0108	.24811	5.9968	F<00000
Stddev	.00041	.0017	.00017	.2152	1.6004
%RSD	5.5649	15.63	.07020	3.0761	9.2059

#1	.00771	.0096	.24823	7.1490	-16.253
#2	.00713	.0120	.24798	6.8446	-18.516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.1	41322.	6230.9	103.05	3099.8
Stddev	11.6	134.	9.5	1.66	6.3
%RSD	.40659	.32541	.15236	1.6129	.20170

#1	2835.9	41227.	6224.2	104.23	3095.4
#2	2852.3	41417.	6237.6	101.88	3104.2

Sample Name: CCV08 Acquired: 10/25/2017 18:18:21 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9197	4.9978	4.9454	4.9904	4.9248	10.020	10.046	.25091
Stddev	.0076	.0061	.0024	.0153	.0137	.013	.019	.00099
%RSD	.15469	.12190	.04764	.30643	.27823	.13222	.18580	.39521

#1	4.9250	5.0021	4.9470	5.0012	4.9345	10.030	10.059	.25161
#2	4.9143	4.9935	4.9437	4.9796	4.9151	10.011	10.032	.25021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4799	25.256	1.0014	2.4592	1.2513	4.8804	2.5372	24.964
Stddev	.0020	.028	.0036	.0043	.0003	.0436	.0015	.023
%RSD	.08002	.11173	.36351	.17512	.02160	.89428	.06072	.09350

#1	2.4813	25.275	1.0039	2.4622	1.2515	4.9112	2.5361	24.948
#2	2.4785	25.236	.99878	2.4561	1.2511	4.8495	2.5383	24.981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4919	1.2327	24.841	2.5225	2.4795	25.179	4.9587	5.0968
Stddev	.0047	.0016	.024	.0000	.0178	.052	.0124	.0128
%RSD	.18914	.13119	.09823	.00160	.71676	.20589	.25087	.25044

#1	2.4952	1.2316	24.858	2.5225	2.4921	25.216	4.9675	5.0878
#2	2.4886	1.2339	24.824	2.5225	2.4670	25.143	4.9499	5.1058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9070	5.0008	4.9268	4.9781	5.0219	5.067	5.0273	F2.1976
Stddev	.0149	.0431	.0022	.0082	.0133	.007	.0100	1.3562
%RSD	.30298	.86168	.04471	.16417	.26440	.1299	.19845	61.712

#1	4.8965	5.0313	4.9252	4.9839	5.0313	5.063	5.0343	3.1566
#2	4.9175	4.9703	4.9283	4.9723	5.0125	5.072	5.0202	1.2386

Sample Name: CCV08 Acquired: 10/25/2017 18:18:21 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.37956
Stddev	.38514
%RSD	101.47

#1	.65190
#2	.10723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.9	44276.	5347.6	105.32	3341.6
Stddev	7.1	1.	9.6	.64	3.4
%RSD	.23653	.00132	.15164	.60945	.10311

#1	3016.9	44275.	6354.4	104.87	3339.2
#2	3027.0	44276.	6340.8	105.78	3344.1

Sample Name: CCB08 Acquired: 10/25/2017 18:22:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00076	.00116	.00113	.00417	.00104	.01042	.00001
Stddev	.00055	.00057	.00003	.00018	.00000	.00087	.00002
%RSD	73.093	49.266	2.5685	4.2288	.27537	8.3817	236.43

#1	-.00115	-.00076	.00115	.00430	-.00104	-.01103	-.00001
#2	-.00037	-.00157	.00111	.00405	-.00104	-.00980	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00402	.00025	.00024	.00038	.00800
Stddev	.00000	.00005	.00774	.00019	.00002	.00086	.00107
%RSD	3.6384	287.16	192.28	77.161	8.4443	227.41	13.378

#1	.00006	-.00006	.00145	.00038	.00022	.00023	.00876
#2	.00006	.00002	-.00949	.00011	.00025	-.00099	.00724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03489	.00010	.00030	.43781	.00023	.00002
Stddev	.00004	.00835	.00029	.00042	.00056	.00041	.00005
%RSD	251.49	23.924	280.02	140.31	.12873	180.14	310.53

#1	-.00001	.04079	-.00031	.00000	-.43742	.00006	-.00002
#2	.00005	.02899	.00010	.00059	-.43821	-.00052	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02540	.00267	.00077	.00193	.03759	.00053	.00091
Stddev	.01322	.00055	.00437	.00346	.00100	.00049	.00037
%RSD	52.037	20.428	564.86	179.12	2.6570	93.417	41.018

#1	-.01605	.00306	.00232	-.00051	-.03830	.00088	.00117
#2	-.03474	.00229	-.00386	.00438	-.03688	.00018	.00064

Sample Name: CCB08 Acquired: 10/25/2017 18:22:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00123	.0031	.00019	F1.2891	F<00000
Stddev	.00035	.0003	.00005	1.4264	1.9641
%RSD	28.417	8.473	28.599	110.65	49.166

#1	-.00098	-.0029	.00015	2.2977	-5.3837
#2	-.00148	-.0033	.00023	.28045	-2.6060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.9	46035.	3331.0	106.47	3599.0
Stddev	15.8	224.	20.6	2.22	18.7
%RSD	.50525	.48694	.32471	2.0829	.51953

#1	3123.7	45876.	6345.5	108.04	3585.8
#2	3146.1	46193.	6316.4	104.90	3612.2

Sample Name: I6112-08 Acquired: 10/25/2017 18:26:29 Type: Unk
Method: P4-ICP2(v1775) 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	.00252	.00156	.03210	.00485	.00124	.12032	.14512
Stddev	.00003	.00163	.00004	.00054	.00104	.00949	.00008
%RSD	1.0479	104.37	.12771	11.163	84.394	7.8873	.05540

#1	-.00254	-.00041	.03213	.00447	.00197	.11361	.14518
#2	-.00250	-.00271	.03207	.00524	.00050	.12703	.14507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00109	15.376	.00294	.00604	.08244	.07429
Stddev	.00017	.00005	.016	.00037	.00009	.00000	.01632
%RSD	169.08	4.4745	.10352	12.534	1.4999	.00278	21.963

#1	.00022	.00106	15.387	.00320	.00610	.08244	.08583
#2	-.00002	.00113	15.365	.00268	.00597	.08245	.06275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33081	3.5331	.00566	.00041	470.12	.00009	.33341
Stddev	.00445	.0420	.00006	.00027	.86	.00065	.00281
%RSD	1.3444	1.1893	1.1376	65.301	.18316	700.49	.84323

#1	.33395	3.5628	.00571	-.00060	470.73	-.00037	.33142
#2	.32766	3.5033	.00561	-.00022	469.51	.00056	.33540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8175	.00089	.01348	.18721	.57936	.00213	.00193
Stddev	.0509	.00016	.00275	.00563	.01298	.00127	.00033
%RSD	2.8001	17.592	20.423	3.0091	2.2400	59.891	17.091

#1	1.8535	.00100	.01154	.19119	.57019	.00303	.00216
#2	1.7815	.00078	.01543	.18323	.58854	.00123	.00169

Sample Name: I6112-08 Acquired: 10/25/2017 18:26:29 Type: Unk
Method: P4-ICP2(v1775) 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	.00298	.0090	.04006	5.4554	F<00000
Stddev	.00122	.0005	.00002	1.1148	2.5809
%RSD	40.840	5.498	.04685	20.434	12.958

#1	.00384	.0094	.04007	6.2436	-21.742
#2	.00212	.0087	.04005	4.6671	-18.092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.0	41276.	3185.2	101.78	3110.8
Stddev	.0	495.	24.3	.62	5.6
%RSD	.00108	1.1991	.39353	.60948	.17851

#1	2865.0	40926.	6168.0	102.22	3106.9
#2	2865.0	41626.	6202.4	101.34	3114.7

Sample Name: I6112-12 Acquired: 10/25/2017 18:30:45 Type: Unk
Method: P4-ICP2(v1775) 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	.00066	.00288	.07543	.00074	.00029	.03154	.23558
Stddev	.00130	.00299	.00144	.00267	.00099	.00642	.00011
%RSD	197.67	103.91	1.9079	363.06	345.36	20.362	.04467

#1	.00026	-.00500	.07441	.00115	-.00098	.03608	.23566
#2	-.00158	-.00076	.07645	-.00263	.00041	.02699	.23551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00267	55.902	.01534	.00214	.11251	.04361
Stddev	.00010	.00004	.063	.00079	.00019	.00095	.00559
%RSD	196.46	1.3923	.11254	5.1458	9.1265	.84568	12.823

#1	.00013	.00270	55.858	.01478	.00227	.11318	.04756
#2	-.00002	.00265	55.947	.01589	.00200	.11183	.03965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08559	10.585	.01723	.00021	411.48	.00176	.82149
Stddev	.00010	.056	.00055	.00006	.36	.00021	.01855
%RSD	.11974	.53265	3.2015	28.732	.08810	11.762	2.2579

#1	.08551	10.625	.01762	.00025	411.73	.00162	.83460
#2	.08566	10.545	.01684	.00017	411.22	.00191	.80837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69370	.00026	.01375	.30656	.95385	.00165	.00106
Stddev	.02794	.00008	.00291	.00233	.01999	.00134	.00254
%RSD	4.0270	31.138	21.166	.75976	2.0961	80.949	240.17

#1	.71346	.00032	.01169	.30821	.93971	.00260	.00074
#2	.67395	.00021	.01580	.30491	.96798	.00071	-.00285

Sample Name: I6112-12 Acquired: 10/25/2017 18:30:45 Type: Unk
Method: P4-ICP2(v1775) 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	.00724	.0085	.12921	4.8879	F<00000
Stddev	.00113	.0003	.00027	.1749	2.6985
%RSD	15.609	4.090	.20543	3.5776	17.357
#1	.00804	.0083	.12940	4.7643	-17.455
#2	.00644	.0088	.12902	5.0116	-13.639
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.7	41134.	3114.3	39.953	3103.3
Stddev	19.5	6.	16.8	2.273	24.1
%RSD	.68359	.01389	.27556	2.2736	.77794
#1	2835.0	41139.	6102.4	98.346	3086.3
#2	2862.5	41130.	6126.2	101.56	3120.4

Sample Name: I6112-16 Acquired: 10/25/2017 18:35:02 Type: Unk
Method: P4-ICP2(v1775) 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	.00542	.00355	.02540	.00220	.00113	.01025	.17058
Stddev	.00062	.00053	.00137	.00275	.00098	.00542	.00117
%RSD	11.508	14.988	5.3866	124.85	86.994	52.811	.68730

#1	.00586	-.00393	.02637	.00026	-.00183	.01408	.17141
#2	.00498	-.00317	.02443	.00414	-.00043	.00642	.16975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00093	54.379	.00137	.00118	.01618	.02083
Stddev	.00008	.00001	.350	.00021	.00022	.00029	.00418
%RSD	118.02	.84910	.64278	14.953	18.838	1.8010	20.049

#1	.00013	.00093	54.626	.00152	.00134	.01597	.01788
#2	.00001	.00092	54.132	.00123	.00102	.01638	.02379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14007	25.455	.00238	.00052	466.53	.00043	.14110
Stddev	.00032	.212	.00034	.00051	2.52	.00079	.00309
%RSD	.22680	.83141	14.337	98.903	.54038	184.47	2.1866

#1	.14030	25.605	.00214	-.00088	468.31	.00099	.13892
#2	.13985	25.306	.00262	-.00016	464.75	-.00013	.14328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68004	.00031	.01553	.13701	.49017	.00130	.00009
Stddev	.02539	.00042	.00061	.00027	.02444	.00184	.00190
%RSD	3.7331	138.62	3.9171	.19538	4.9856	142.00	2023.5

#1	.69799	.00061	.01597	.13720	.50745	-.00001	.00144
#2	.66208	.00001	.01510	.13682	.47289	.00260	-.00125

Sample Name: I6112-16 Acquired: 10/25/2017 18:35:02 Type: Unk
Method: P4-ICP2(v1775) 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	.00704	.0249	.09754	5.7421	F<00000
Stddev	.00056	.0012	.00058	.6782	3.8450
%RSD	7.9804	4.787	.59541	10.060	30.138

#1	.00744	.0241	.09795	6.2625	-10.039
#2	.00665	.0258	.09712	7.2216	-15.477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.3	40989.	6142.2	101.84	3082.6
Stddev	1.8	147.	58.6	2.18	.5
%RSD	.06290	.35775	.95483	2.1389	.01738

#1	2847.0	40886.	6100.7	103.38	3082.2
#2	2849.6	41093.	6183.6	100.30	3083.0

Sample Name: I6112-20 Acquired: 10/25/2017 18:39:19 Type: Unk
Method: P4-ICP2(v1775) 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	.00549	.00330	.01549	.00282	.00126	.03954	.13242
Stddev	.00501	.00068	.00026	.00101	.00063	.00795	.00030
%RSD	91.225	20.514	1.6998	35.782	49.670	20.110	.22863

#1	.00195	-.00282	.01567	.00354	-.00170	.03392	.13221
#2	.00903	-.00378	.01530	.00211	-.00082	.04516	.13264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00027	30.411	.00197	.00210	.00554	.04234
Stddev	.00002	.00002	.500	.00012	.00033	.00069	.00865
%RSD	53.827	6.9675	1.6427	6.1832	15.652	12.382	20.439

#1	-.00004	.00025	30.058	.00188	.00187	.00603	.03622
#2	-.00002	.00028	30.765	.00205	.00233	.00506	.04846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24875	11.073	.00378	.00051	423.98	.00002	.11128
Stddev	.00008	.126	.00015	.00075	2.53	.00025	.00344
%RSD	.03375	1.1381	3.8675	146.55	.59780	1050.3	3.0929

#1	.24881	10.984	.00367	.00002	422.19	.00020	.10885
#2	.24869	11.162	.00388	-.00104	425.77	-.00015	.11371

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64548	.00063	.01273	.19587	.55279	.00300	.00161
Stddev	.01120	.00033	.00066	.00656	.01946	.00029	.00065
%RSD	1.7352	52.490	5.1549	3.3505	3.5200	9.7332	40.124

#1	.63756	.00087	.01320	.20051	.56655	.00279	.00207
#2	.65340	.00040	.01227	.19123	.53903	.00320	.00116

Sample Name: I6112-20 Acquired: 10/25/2017 18:39:19 Type: Unk
Method: P4-ICP2(v1775) 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	.00754	.0116	.08354	7.0717	F<00000
Stddev	.00012	.0006	.00040	.6096	1.6699
%RSD	1.5839	5.576	.47623	8.6202	11.173

#1	.00746	.0121	.08326	6.6407	-16.127
#2	.00762	.0111	.08382	7.5028	-13.766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.1	41461.	3179.8	103.42	3127.2
Stddev	8.1	115.	45.5	3.19	.4
%RSD	.28176	.27853	.73677	3.0891	.01351

#1	2864.4	41380.	6212.0	105.68	3126.9
#2	2875.9	41543.	6147.6	101.16	3127.5

Sample Name: I6112-24 Acquired: 10/25/2017 18:43:36 Type: Unk
Method: P4-ICP2(v1775) 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	.34915	.00380	.01228	.00005	.00047	.03347	.17979
Stddev	.00359	.00085	.00004	.00350	.00197	.01571	.00059
%RSD	1.0281	22.476	.31861	6961.1	415.16	46.948	.32947

#1	.34661	-.00320	.01231	.00253	.00092	.02236	.17937
#2	.35169	-.00441	.01226	-.00243	-.00187	.04457	.18021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00079	38.192	.00281	.00912	.01311	.04766
Stddev	.00001	.00007	.130	.00028	.00017	.00040	.00767
%RSD	11.902	8.7373	.19068	10.056	1.9099	3.0701	16.100

#1	.00009	.00083	68.284	.00301	.00924	.01339	.05309
#2	.00008	.00074	68.100	.00261	.00900	.01282	.04224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63361	18.208	.01487	.00036	446.92	.00334	.10193
Stddev	.00349	.058	.00042	.00018	1.92	.00040	.00102
%RSD	.55087	.32024	2.8145	49.530	.42933	11.890	1.0051

#1	.63115	18.167	.01457	.00023	448.28	.00362	.10121
#2	.63608	18.249	.01516	.00048	445.56	.00306	.10266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0505	.00037	.01347	.49030	1.1062	.00255	.00095
Stddev	.0041	.00034	.00775	.00377	.0240	.00014	.00097
%RSD	.39151	92.465	57.557	.76967	2.1663	5.6206	102.26

#1	1.0476	.00061	.00799	.48763	1.0893	.00265	-.00163
#2	1.0534	.00013	.01895	.49297	1.1232	.00245	-.00026

Sample Name: I6112-24 Acquired: 10/25/2017 18:43:36 Type: Unk
 Method: P4-ICP2(v1775) 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	.00833	.0026	.15118	5.1342	F<00000
Stddev	.00111	.0001	.00022	.2178	.69172
%RSD	13.278	2.064	.14323	4.2428	4.0817

#1	.00754	.0026	.15133	5.2883	-16.458
#2	.00911	.0025	.15103	4.9802	-17.436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.6	41346.	3217.8	101.48	3084.6
Stddev	1.0	113.	28.9	.62	1.7
%RSD	.03362	.27415	.46440	.61213	.05455

#1	2843.9	41426.	6197.4	101.92	3083.4
#2	2845.2	41266.	6238.2	101.04	3085.8

Sample Name: I6113-03 Acquired: 10/25/2017 18:47:53 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-102417 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00360	.01851	.00096	.00068	.16002	.12256
Stddev	.00007	.00199	.00280	.00114	.00095	.00037	.00027
%RSD	1.8264	55.204	15.119	119.22	140.14	.23284	.22160

#1	-.00408	-.00220	.01653	.00015	.00001	.15976	.12237
#2	-.00398	-.00501	.02048	.00177	.00135	.16028	.12275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00000	17.422	.00186	.01846	.00857	.13341
Stddev	.00003	.0001	.018	.00046	.00037	.00018	.00310
%RSD	13.453	2353.7	.10181	24.780	1.9965	2.1362	2.3237

#1	.00022	-.00005	17.434	.00153	.01820	.00844	.13121
#2	.00026	.00004	17.409	.00218	.01872	.00870	.13560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2056	3.2148	.00261	.00030	498.37	.00002	.02193
Stddev	.0006	.0603	.00073	.00051	.78	.00035	.00086
%RSD	.05076	1.8750	27.966	170.66	.15686	1436.6	3.9393

#1	1.2052	3.1722	.00313	.00006	498.92	.00027	.02254
#2	1.2060	3.2574	.00210	-.00066	497.82	-.00022	.02132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1574	.00026	.00965	.23400	.60031	.00211	.00209
Stddev	.0138	.00036	.00173	.00514	.01279	.00050	.00050
%RSD	1.1884	140.45	17.967	2.1967	2.1304	23.540	23.916

#1	1.1476	-.00052	.00842	.23036	.60936	.00176	.00244
#2	1.1671	.00000	.01088	.23763	.59127	.00246	.00173

Sample Name: I6113-03 Acquired: 10/25/2017 18:47:53 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-102417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00577	.0035	.05537	4.0195	F<00000
Stddev	.00027	.0005	.00044	.8195	.42969
%RSD	4.6513	15.82	.79640	20.387	2.7280

#1	.00596	.0031	.05506	4.5989	-15.447
#2	.00558	.0039	.05568	3.4400	-16.055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.7	41868.	3306.6	105.43	3109.2
Stddev	2.7	151.	6.3	4.68	1.7
%RSD	.09398	.36068	.10035	4.4387	.05326

#1	2877.8	41761.	6302.1	102.12	3108.1
#2	2881.6	41975.	6311.1	108.74	3110.4

Sample Name: I6114-01 Acquired: 10/25/2017 18:52:12 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MARION-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00473	.00047	.02007	.00235	.10505	.10045
Stddev	.00405	.00032	.00046	.00244	.00101	.00866	.00024
%RSD	155.00	6.8394	99.244	12.176	42.996	8.2456	.23496

#1	-.00025	-.00496	-.00014	-.01834	-.00307	-.09893	.10062
#2	.00548	-.00450	-.00079	-.02179	-.00164	-.11118	.10029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	268.58	.05376	.00036	.00167	.01494
Stddev	.00015	.00005	.80	.00041	.00011	.00036	.00112
%RSD	537.93	31.969	.29763	.75566	30.715	21.306	7.4834

#1	-.00013	-.00020	268.01	.05348	-.00028	.00142	.01573
#2	.00008	-.00013	269.14	.05405	-.00043	.00192	.01415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.8191	.00061	.00007	553.12	.01387	.00230
Stddev	.00006	.0457	.00054	.00051	1.84	.00042	.00000
%RSD	75.687	1.6204	87.715	685.51	.33176	2.9985	.05941

#1	.00004	2.8514	.00023	.00029	551.82	.01357	.00230
#2	.00012	2.7868	.00100	-.00043	554.42	.01416	.00230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4738	.00623	.03219	3.8330	3.1539	.00327	.00765
Stddev	.0471	.00006	.00226	.0249	.0293	.00080	.00047
%RSD	1.9052	.98092	7.0154	.28158	.47570	24.438	6.1440

#1	2.4404	.00627	.03378	8.8506	6.1746	.00271	-.00799
#2	2.5071	.00618	.03059	8.8154	6.1332	.00384	-.00732

Sample Name: I6114-01 Acquired: 10/25/2017 18:52:12 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MARION-CONCR Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01635	.0014	.43417	F<00000	F<00000
Stddev	.00270	.0015	.00146	.09018	3.1853
%RSD	16.494	107.8	.33737	.55816	18.609

#1	.01444	.0024	.43313	-16.093	-14.864
#2	.01825	.0003	.43520	-16.221	-19.369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.8	40345.	3202.7	100.55	2969.3
Stddev	1.9	12.	28.1	.21	5.6
%RSD	.06933	.02986	.45375	.20599	.18938

#1	2764.4	40354.	6222.6	100.40	2965.3
#2	2767.2	40337.	6182.8	100.70	2973.2

Sample Name: I6117-03 Acquired: 10/25/2017 18:56:29 Type: Unk
Method: P4-ICP2(v1775) 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	.00371	.00355	.04326	.00431	.00260	.31044	.19186
Stddev	.00025	.00081	.00023	.00310	.00056	.01298	.00026
%RSD	6.6953	22.745	.53638	71.944	21.722	4.1811	.13712

#1	-.00388	-.00412	.04309	-.00212	-.00300	.31962	.19167
#2	-.00353	-.00298	.04342	-.00651	-.00220	.30126	.19204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00068	72.413	.00150	.00513	.01793	.06919
Stddev	.00004	.00008	.149	.00013	.00012	.00028	.00532
%RSD	18.330	11.206	.20546	8.6735	2.2608	1.5735	7.6928

#1	.00026	.00063	72.518	.00159	.00521	.01813	.06543
#2	.00020	.00073	72.308	.00141	.00504	.01773	.07295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77132	3.9751	.00752	.00040	565.93	.00025	.11500
Stddev	.00340	.0132	.00020	.00000	4.07	.00075	.00220
%RSD	.44052	.33308	2.7111	.83831	.71954	302.36	1.9138

#1	.76892	3.9844	.00738	-.00040	568.81	-.00028	.11656
#2	.77372	3.9657	.00766	-.00039	563.06	.00078	.11344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9425	.00015	.02478	2.3758	3.4172	.00371	.00057
Stddev	.0176	.00032	.00157	.0072	.0556	.00065	.00123
%RSD	.90840	217.14	6.3183	.30132	1.6286	17.474	214.11

#1	1.9550	-.00037	.02589	2.3809	3.4566	.00416	-.00145
#2	1.9301	.00008	.02367	2.3707	3.3779	.00325	.00030

Sample Name: I6117-03 Acquired: 10/25/2017 18:56:29 Type: Unk
 Method: P4-ICP2(v1775) 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	.00675	.0049	.20930	2.7183	F<00000
Stddev	.00184	.0018	.00003	.6887	2.7159
%RSD	27.329	35.75	.01395	25.337	14.074

#1	.00544	.0037	.20932	2.2313	-21.217
#2	.00805	.0062	.20927	3.2053	-17.376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.9	41823.	3335.8	102.81	3076.9
Stddev	8.8	12.	8.9	1.96	12.0
%RSD	.30522	.02786	.14108	1.9102	.39076

#1	2876.7	41831.	6329.4	101.42	3068.3
#2	2889.1	41815.	6342.1	104.20	3085.4

Sample Name: I6117-03DUP Acquired: 10/25/2017 19:00:47 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FRAC-TANK-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00282	.04277	.00040	.00274	.29726	.19074
Stddev	.00126	.00029	.00145	.00388	.00028	.00166	.00039
%RSD	40.081	10.463	3.3970	967.64	10.285	.55835	.20283

#1	-.00225	-.00261	.04175	.00234	-.00294	.29609	.19046
#2	-.00403	-.00303	.04380	-.00315	-.00254	.29844	.19101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00051	72.596	.00138	.00555	.01764	.05500
Stddev	.00003	.00010	.293	.00023	.00008	.00038	.00610
%RSD	10.287	20.062	.40398	16.418	1.5124	2.1356	11.088

#1	.00026	.00058	72.389	.00122	.00550	.01790	.05931
#2	.00023	.00044	72.803	.00154	.00561	.01737	.05069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77105	3.9086	.00721	.00034	564.06	.00037	.11480
Stddev	.00084	.0178	.00030	.00013	4.40	.00005	.00019
%RSD	.10912	.45604	4.1338	38.363	.77982	14.181	.16169

#1	.77045	3.8960	.00742	-.00043	560.95	.00033	.11493
#2	.77164	3.9212	.00700	-.00025	567.17	.00041	.11466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9713	.00018	.02105	2.3746	3.4026	.00283	.00018
Stddev	.0448	.00007	.00087	.0022	.0226	.00063	.00090
%RSD	2.2719	38.667	4.1439	.09159	.66536	22.148	494.79

#1	1.9396	-.00013	.02166	2.3730	3.3866	.00238	-.00081
#2	2.0030	-.00023	.02043	2.3761	3.4186	.00327	.00045

Sample Name: I6117-03DUP Acquired: 10/25/2017 19:00:47 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FRAC-TANK-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00693	.0065	.20929	3.6474	F<00000
Stddev	.00082	.0001	.00105	1.0233	3.2905
%RSD	11.867	.8070	.50157	28.056	19.929

#1	.00751	.0065	.20855	4.3710	-14.184
#2	.00635	.0066	.21003	2.9238	-18.838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.3	41503.	3303.1	102.94	3063.7
Stddev	3.5	78.	51.6	.26	1.9
%RSD	.12111	.18736	.81942	.25045	.06108

#1	2871.8	41448.	6339.6	103.13	3062.4
#2	2876.7	41558.	6266.5	102.76	3065.1

Sample Name: I6117-03LX5 Acquired: 10/25/2017 19:05:05 Type: Unk
Method: P4-ICP2(v1775) 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	.00078	.00036	.00901	.00403	.00161	.05850	.03898
Stddev	.00043	.00041	.00046	.00257	.00034	.00255	.00031
%RSD	55.405	113.62	5.0697	63.747	21.238	4.3543	.78646

#1	-.00108	-.00007	.00933	.00584	-.00137	.06030	.03877
#2	-.00047	-.00065	.00869	.00221	-.00185	.05670	.03920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	14.667	.00066	.00120	.00353	.00903
Stddev	.00001	.00009	.025	.00029	.00007	.00022	.00203
%RSD	12.989	157.85	.16978	44.290	5.9641	6.2175	22.499

#1	.00010	.00012	14.685	.00086	.00125	.00369	.00760
#2	.00008	-.00001	14.650	.00045	.00115	.00338	.01047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15560	.81407	.00083	.00028	113.93	.00010	.02381
Stddev	.00080	.04789	.00004	.00010	.07	.00030	.00069
%RSD	.51693	5.8822	5.3766	35.643	.06111	282.89	2.9026

#1	.15617	.78021	.00087	-.00021	113.98	.00031	.02429
#2	.15503	.84793	.00080	-.00035	113.88	-.00010	.02332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37154	.00010	.00126	.44738	.65515	.00011	.00054
Stddev	.01666	.00027	.00125	.00389	.00085	.00042	.00098
%RSD	4.4838	261.16	99.349	.86938	.12927	383.67	179.56

#1	.38332	-.00029	-.00037	.44463	.65456	-.00019	.00015
#2	.35976	.00009	-.00214	.45013	.65575	.00040	-.00124

Sample Name: I6117-03LX5 Acquired: 10/25/2017 19:05:05 Type: Unk
Method: P4-ICP2(v1775) 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	.00367	-.0015	.04133	4.9460	F<00000
Stddev	.00122	.0010	.00016	1.3478	1.2618
%RSD	33.156	66.38	.38551	27.251	16.035

#1	.00453	-.0021	.04145	3.9929	-6.9768
#2	.00281	-.0008	.04122	5.8991	-8.7613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.0	44377.	3294.2	104.30	3404.5
Stddev	2.0	158.	.9	2.99	.3
%RSD	.06507	.35704	.01384	2.8679	.00768

#1	3073.4	44265.	6294.8	102.19	3404.7
#2	3070.6	44489.	6293.6	106.42	3404.3

Sample Name: CCV09 Acquired: 10/25/2017 19:09:18 Type: Unk

Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8743	4.9789	4.9330	4.9527	4.8854	3.9465	10.025	2.4926
Stddev	.0043	.0114	.0085	.0037	.0149	.0042	.031	.00052
%RSD	.08820	.22855	.17246	.07428	.30499	.04217	.31281	.20996

#1	4.8773	4.9870	4.9391	4.9553	4.8960	9.9435	10.048	2.4889
#2	4.8712	4.9709	4.9270	4.9501	4.8749	9.9495	10.003	2.4963

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4639	25.374	9.9715	2.4447	1.2469	4.9533	2.5200	24.980
Stddev	.0018	.135	.00201	.0029	.0012	.0993	.0014	.052
%RSD	.07106	.53256	.20195	.11912	.09686	2.0052	.05733	.20810

#1	2.4651	25.469	9.9573	2.4467	1.2461	4.8831	2.5210	25.017
#2	2.4627	25.278	9.9858	2.4426	1.2478	5.0236	2.5190	24.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4872	1.2305	24.968	2.5201	2.5279	25.163	4.9250	5.1644
Stddev	.0045	.0017	.092	.0007	.0470	.093	.0046	.0033
%RSD	.18079	.13534	.36833	.02650	1.8608	.37035	.09426	.06452

#1	2.4904	1.2294	25.033	2.5206	2.4946	25.229	4.9283	5.1667
#2	2.4841	1.2317	24.903	2.5197	2.5611	25.097	4.9218	5.1620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8601	5.0025	4.8990	4.9516	5.0444	5.057	5.0298	F 2.1882
Stddev	.0089	.0132	.0090	.0162	.0199	.003	.0036	.8576
%RSD	.18401	.26423	.18281	.32630	.39558	.0566	.07168	39.194

#1	4.8537	5.0118	4.9053	4.9630	5.0585	5.055	5.0323	1.5817
#2	4.8664	4.9932	4.8926	4.9402	5.0303	5.059	5.0272	2.7946

Sample Name: CCV09 Acquired: 10/25/2017 19:09:18 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F2.8804
Stddev	.6024
%RSD	20.915

#1	2.4544
#2	3.3064

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.9	44317.	3266.9	102.72	3343.7
Stddev	6.2	56.	30.0	1.89	6.4
%RSD	.20613	.12739	.47919	1.8421	.19044

#1	3025.5	44277.	6245.6	104.06	3339.2
#2	3034.3	44357.	6288.1	101.38	3348.2

Sample Name: LLCCV04 Acquired: 10/25/2017 19:17:25 Type: Unk
Method: P4-ICP2(v1775) 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	.02003	.03847	.01218	.02108	.04712	.09548	.09910	.00585
Stddev	.00044	.00098	.00087	.00165	.00210	.00013	.00016	.00003
%RSD	2.2101	2.5547	7.1079	7.8317	4.4495	.13826	.16155	.50784

#1	.02034	.03777	.01157	.01991	.04861	.09557	.09922	.00587
#2	.01972	.03916	.01279	.02225	.04564	.09538	.09899	.00583

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	2.0698	.01016	.02887	.02073	.11478	.02125	1.9891
Stddev	.00011	.0276	.00007	.00019	.00078	.00592	.00012	.0181
%RSD	1.9178	1.3317	.69763	.65159	3.7676	5.1593	.55742	.91047

#1	.00568	2.0504	.01011	.02901	.02128	.11897	.02133	1.9763
#2	.00553	2.0893	.01021	.02874	.02018	.11060	.02116	2.0019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03937	.00944	1.7910	.03962	.04397	1.9152	.19888	.09263
Stddev	.00017	.00013	.0117	.00061	.00065	.0222	.00030	.00285
%RSD	.42265	1.3638	.65133	1.5464	1.4832	1.1590	.14909	3.0801

#1	.03925	.00935	1.7828	.03919	.04351	1.9309	.19909	.09061
#2	.03949	.00953	1.7993	.04005	.04443	1.8995	.19867	.09465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01783	.33017	.03821	.03727	.01892	.0167	.02065	<.00000
Stddev	.00272	.00468	.00117	.00027	.00096	.0001	.00008	.35326
%RSD	15.247	1.4164	3.0563	.73291	5.0755	.4317	.41023	130.62

#1	.01591	.32686	.03903	.03747	.01825	.0166	.02059	-.52025
#2	.01976	.33347	.03738	.03708	.01960	.0167	.02071	-.02066

Sample Name: LLCCV04 Acquired: 10/25/2017 19:17:25 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.3624
%RSD	2920.6

#1	1.5896
#2	-1.7514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.4	45966.	3330.3	108.03	3621.5
Stddev	10.4	272.	23.4	1.90	9.6
%RSD	.33295	.59070	.36912	1.7584	.26481

#1	3104.1	45774.	6346.8	109.37	3614.7
#2	3118.7	46158.	6313.8	106.69	3628.3

Sample Name: CCB09 Acquired: 10/25/2017 19:21:38 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00039	.00054	.00147	.00059	.00614	.00065
Stddev	.00211	.00009	.00049	.00203	.00078	.00452	.00017
%RSD	148.26	22.571	90.313	138.08	131.77	73.693	25.630

#1	-.00292	.00033	.00020	.00290	-.00004	-.00294	.00053
#2	.00007	.00046	.00089	.00003	-.00114	-.00934	.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00462	.00052	.00014	.00000	.00536
Stddev	.00001	.00007	.02467	.00010	.00007	.0003	.01294
%RSD	29.586	350.58	534.26	20.052	50.545	26728.	241.29

#1	.00005	-.00007	.01283	.00044	.00019	.00018	.00379
#2	.00003	.00003	-.02206	.00059	.00009	-.00019	-.01451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03994	.00010	.00013	.47576	.00005	.00013
Stddev	.00000	.03381	.00017	.00025	.00316	.00016	.00003
%RSD	11.611	84.641	177.44	185.79	.66356	328.80	22.059

#1	.00002	.01604	-.00022	-.00004	-.47353	-.00006	-.00016
#2	.00001	.06385	.00003	.00031	-.47799	.00016	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03607	.00034	.00237	.00206	.03545	.00071	.00144
Stddev	.01704	.00006	.00423	.00107	.00743	.00014	.00285
%RSD	47.259	18.282	178.87	51.801	20.968	19.656	197.75

#1	-.04812	.00029	.00063	-.00130	-.03019	.00061	.00057
#2	-.02401	.00038	-.00536	-.00281	-.04070	.00081	-.00346

Sample Name: CCB09 Acquired: 10/25/2017 19:21:38 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11923 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.0019	.00005	F.62099	F<00000
Stddev	.00096	.0013	.00001	2.4160	1.8486
%RSD	34.111	67.43	13.559	389.06	55.054

#1	-.00214	-.0010	.00005	-1.0874	-2.0507
#2	-.00350	-.0028	.00006	2.3294	-4.6650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.1	45766.	3302.3	104.63	3585.0
Stddev	15.7	83.	50.9	.73	8.6
%RSD	.50264	.18237	.80839	.69735	.23997

#1	3106.0	45707.	6266.2	104.11	3578.9
#2	3128.2	45825.	6338.3	105.14	3591.1

Sample Name: I6117-03MS Acquired: 10/25/2017 19:25:52 Type: Unk
Method: P4-ICP2(v1775) 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	.87211	2.0493	1.0972	2.2440	.82688	2.6646	.43633
Stddev	.00328	.0019	.0036	.0155	.00230	.0104	.00062
%RSD	.37659	.09483	.32875	.69147	.27809	.38956	.14148

#1	.86979	2.0479	1.0998	2.2331	.82525	2.6719	.43676
#2	.87443	2.0507	1.0947	2.2550	.82850	2.6572	.43589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22477	.21863	30.792	.44595	.22310	.33528	3.3230
Stddev	.00011	.00042	.110	.00038	.00141	.00192	.0009
%RSD	.04767	.19323	.13660	.08460	.63202	.57295	.02609

#1	.22484	.21893	80.714	.44568	.22211	.33392	3.3224
#2	.22469	.21833	80.870	.44622	.22410	.33664	3.3236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0563	3.4869	.55882	.07895	324.60	.34309	.33684
Stddev	.0001	.0360	.00004	.00085	.23	.00071	.00051
%RSD	.01320	.55530	.00735	1.0783	.03631	.20723	.15095

#1	1.0562	6.5124	.55879	.07835	624.76	.34259	.33648
#2	1.0564	6.4614	.55885	.07955	624.44	.34359	.33720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.566	.42752	.35105	2.5679	4.6952	.73207	.21679
Stddev	.054	.00039	.00456	.0059	.0405	.00067	.00223
%RSD	.39690	.09015	1.2989	.23075	.86151	.09134	1.0266

#1	13.528	.42725	.34783	2.5638	4.6666	.73254	.21837
#2	13.604	.42779	.35428	2.5721	4.7238	.73159	.21522

Sample Name: I6117-03MS Acquired: 10/25/2017 19:25:52 Type: Unk
Method: P4-ICP2(v1775) 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	.23411	7.035	.44821	7.0097	F<00000
Stddev	.00210	.005	.00005	.1431	.80162
%RSD	.89653	.0753	.01047	2.0417	7.0625

#1	.23262	7.031	.44818	6.9085	-11.917
#2	.23559	7.038	.44825	7.1109	-10.784

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.3	40926.	6136.3	100.54	3004.7
Stddev	.1	199.	16.6	.13	6.0
%RSD	.00409	.48515	.27109	.12678	.19893

#1	2815.4	40786.	6124.5	100.45	3000.5
#2	2815.2	41067.	6148.1	100.63	3009.0

Sample Name: I6117-03MSD Acquired: 10/25/2017 19:29:59 Type: Unk
Method: P4-ICP2(v1775) 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	.87762	2.0507	1.1012	2.2492	.82801	2.6781	.43678
Stddev	.00048	.0010	.0032	.0041	.00099	.0051	.00055
%RSD	.05484	.04713	.29057	.18099	.11976	.18906	.12688

#1	.87796	2.0514	1.0989	2.2521	.82871	2.6745	.43639
#2	.87728	2.0501	1.1035	2.2463	.82731	2.6817	.43718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22509	.21849	30.965	.44817	.22361	.33437	3.3086
Stddev	.00025	.00033	.288	.00045	.00055	.00077	.0006
%RSD	.11062	.15132	.35574	.10089	.24374	.22955	.01763

#1	.22527	.21825	80.762	.44785	.22323	.33491	3.3082
#2	.22492	.21872	81.169	.44849	.22400	.33382	3.3090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0570	3.4238	.55873	.08021	316.39	.34426	.33307
Stddev	.0012	.1294	.00039	.00134	7.03	.00081	.00397
%RSD	.10980	2.0151	.07022	1.6758	1.1402	.23581	1.1913

#1	1.0578	6.3323	.55845	.07926	611.42	.34483	.33026
#2	1.0561	6.5153	.55901	.08116	621.36	.34368	.33587

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.613	.42844	.36119	2.5653	4.7420	.73095	.21514
Stddev	.065	.00167	.00615	.0010	.0635	.00209	.00059
%RSD	.47876	.38873	1.7026	.03751	1.3395	.28581	.27396

#1	13.567	.42962	.35684	2.5660	4.6971	.72948	.21555
#2	13.659	.42727	.36554	2.5646	4.7870	.73243	.21472

Sample Name: I6117-03MSD Acquired: 10/25/2017 19:29:59 Type: Unk
Method: P4-ICP2(v1775) 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	.23763	7.058	.44954	7.8066	F<00000
Stddev	.00101	.003	.00011	.2220	3.1435
%RSD	.42336	.0409	.02505	2.8435	24.776

#1	.23834	7.060	.44946	7.6496	-14.910
#2	.23691	7.056	.44962	7.9635	-10.465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.8	40934.	6179.1	102.08	3010.8
Stddev	8.4	47.	36.3	.94	5.1
%RSD	.29784	.11600	.58668	.91731	.17014

#1	2814.9	40900.	6204.7	102.74	3007.2
#2	2826.8	40967.	6153.5	101.42	3014.4

Sample Name: I6117-03A Acquired: 10/25/2017 19:34:07 Type: Unk
Method: P4-ICP2(v1775) 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	.80214	1.8942	1.0174	2.0628	.77581	2.4138	.39504
Stddev	.00359	.0090	.0025	.0099	.00048	.0040	.00133
%RSD	.44731	.47504	.24371	.48152	.06238	.16366	.33668

#1	.80468	1.8879	1.0156	2.0699	.77615	2.4110	.39598
#2	.79960	1.9006	1.0191	2.0558	.77547	2.4166	.39410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20668	.20107	73.551	.40656	.20462	.30789	2.9856
Stddev	.00080	.00008	.242	.00221	.00011	.00015	.0390
%RSD	.38865	.04030	.32935	.54414	.05492	.04933	1.3070

#1	.20725	.20113	73.723	.40812	.20455	.30799	2.9580
#2	.20611	.20101	73.380	.40499	.20470	.30778	3.0132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96605	5.9463	.51093	.07244	564.84	.31320	.30210
Stddev	.00064	.0760	.00353	.00047	3.28	.00088	.00467
%RSD	.06594	1.2781	.69179	.65270	.58034	.28004	1.5465

#1	.96560	6.0001	.50843	.07277	567.16	.31258	.29880
#2	.96650	5.8926	.51343	.07210	562.52	.31382	.30541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.379	.40222	.32765	2.3734	4.2671	.69452	.20127
Stddev	.021	.00002	.00365	.0106	.0043	.00189	.00114
%RSD	.17034	.00454	1.1152	.44683	.10044	.27269	.56408

#1	12.394	.40223	.32506	2.3659	4.2640	.69319	.20047
#2	12.364	.40221	.33023	2.3809	4.2701	.69586	.20208

Sample Name: I6117-03A Acquired: 10/25/2017 19:34:07 Type: Unk
 Method: P4-ICP2(v1775) 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	.21168	5.488	.40535	7.8272	F<00000
Stddev	.00162	.013	.00127	.1834	.72462
%RSD	.76724	.1944	.31400	2.3432	6.3493

#1	.21053	6.479	.40625	7.6975	-11.925
#2	.21283	6.497	.40445	7.9569	-10.900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.7	41672.	3267.9	104.61	3055.9
Stddev	1.2	56.	5.0	1.71	.8
%RSD	.04149	.13546	.07927	1.6333	.02779

#1	2859.9	41632.	6264.4	105.82	3056.5
#2	2861.6	41712.	6271.4	103.40	3055.3

Sample Name: I6118-02 Acquired: 10/25/2017 19:38:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00042	.00305	.00137	.00026	.00269	.00762	.11397
Stddev	.00104	.00265	.00001	.00026	.00044	.01252	.00073
%RSD	248.55	87.117	.94309	99.497	16.396	164.34	.64301

#1	-.00032	-.00117	.00136	.00045	-.00301	-.01647	.11345
#2	.00115	-.00492	.00138	.00008	-.00238	.00123	.11449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00013	37.380	.00107	.00019	.00057	.02442
Stddev	.00005	.00008	.265	.00005	.00020	.00063	.00324
%RSD	44.206	65.320	.70943	4.5899	101.00	110.59	13.288

#1	-.00013	-.00007	37.193	.00103	.00006	-.00012	.02213
#2	-.00007	-.00019	37.568	.00110	.00033	-.00101	.02672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25750	3.5232	.00016	.00028	34.723	.00168	.02128
Stddev	.00034	.0010	.00027	.00004	.393	.00005	.00323
%RSD	.13380	.01215	161.57	14.604	.46434	3.1045	15.154

#1	.25726	8.5224	-.00002	-.00025	84.445	.00164	.02356
#2	.25774	8.5239	.00035	-.00031	85.001	.00171	.01900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9310	.00159	.09621	2.9009	2.3412	.00095	.00228
Stddev	.0303	.00015	.00668	.0003	.0218	.00040	.00001
%RSD	.77073	9.3072	6.9400	.01128	.93055	41.973	.61978

#1	3.9095	.00170	.09149	2.9011	2.3258	.00067	-.00227
#2	3.9524	.00149	.10094	2.9006	2.3566	.00123	-.00229

Sample Name: I6118-02 Acquired: 10/25/2017 19:38:14 Type: Unk
Method: P4-ICP2(v1775) 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	.00614	.0081	.24844	4.4226	F<00000
Stddev	.00070	.0018	.00016	1.2575	.28900
%RSD	11.333	22.20	.06305	28.434	4.3039
#1	.00664	.0068	.24833	5.3118	-6.5104
#2	.00565	.0093	.24855	3.5334	-6.9191
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.8	43387.	3198.4	102.22	3303.9
Stddev	14.5	106.	30.5	.33	14.4
%RSD	.49592	.24507	.49278	.31852	.43507
#1	2909.5	43311.	6220.0	101.99	3293.8
#2	2930.0	43462.	6176.8	102.45	3314.1

Sample Name: PB103636BL Acquired: 10/25/2017 19:42:28 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00000	.00101	.00201	.00108	.01264	.00077
Stddev	.00136	.00102	.00017	.00047	.00058	.00656	.00015
%RSD	25.795	40107.	17.259	23.469	54.297	51.905	19.504

#1	-.00625	-.00072	-.00088	.00167	-.00149	-.01727	.00066
#2	-.00432	.00072	-.00113	.00234	-.00066	-.00800	.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	.00925	.00019	.00002	.00013	.00332
Stddev	.00001	.00004	.00726	.00012	.00012	.00016	.00892
%RSD	25.892	28.067	78.517	62.160	471.54	122.78	268.56

#1	.00006	-.00015	.00412	.00011	.00011	.00025	-.00298
#2	.00004	-.00010	.01439	.00027	-.00006	.00002	.00962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00504	.00005	.00029	.38713	.00029	.00014
Stddev	.00002	.01367	.00011	.00012	.00220	.00036	.00004
%RSD	72.253	271.30	229.54	39.866	.56923	123.95	29.608

#1	.00005	-.00463	.00003	-.00037	-.38557	.00054	-.00011
#2	.00002	.01471	-.00013	-.00021	-.38869	.00004	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05544	.00000	.00305	.00025	.01792	.00005	.00074
Stddev	.02441	.0003	.00406	.00185	.01324	.00019	.00022
%RSD	44.039	46744.	133.25	748.58	73.893	383.82	29.472

#1	-.07270	-.00019	-.00592	.00106	-.02728	.00009	-.00058
#2	-.03817	.00019	-.00018	-.00155	-.00856	-.00019	-.00089

Sample Name: PB103636BL Acquired: 10/25/2017 19:42:28 Type: Unk
 Method: P4-ICP2(v1775) 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	.00013	-.0019	.00012	F<.00000	F.80869
Stddev	.00057	.0003	.00001	.62630	.72650
%RSD	448.10	17.84	9.9711	56.195	89.837

#1	.00053	-.0021	.00013	-.67164	.29498
#2	-.00028	-.0016	.00011	-1.5574	1.3224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.0	46178.	3255.7	103.01	3575.3
Stddev	13.0	252.	1.6	.40	8.8
%RSD	.41842	.54628	.02636	.39004	.24505

#1	3106.8	46000.	6256.8	103.29	3569.1
#2	3125.3	46356.	6254.5	102.72	3581.5

Sample Name: PB103636BS Acquired: 10/25/2017 19:46:43 Type: Unk
Method: P4-ICP2(v1775) 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	.76817	2.0008	.98358	1.9764	.76224	1.9559	.20873
Stddev	.00095	.0002	.00131	.0003	.00419	.0234	.00107
%RSD	.12394	.01118	.13355	.01466	.54954	1.1985	.51303
#1	.76884	2.0006	.98451	1.9766	.76520	1.9393	.20949
#2	.76749	2.0009	.98265	1.9762	.75928	1.9725	.20798
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19889	.19661	1.0779	.41378	.19621	.31394	3.0590
Stddev	.00075	.00057	.0114	.00097	.00019	.00172	.0369
%RSD	.37747	.28847	1.0588	.23364	.09541	.54657	1.2079
#1	.19836	.19621	1.0860	.41310	.19608	.31515	3.0852
#2	.19942	.19701	1.0699	.41447	.19635	.31273	3.0329
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21005	2.0531	.50584	.07250	2.7102	.31196	.20912
Stddev	.00019	.0162	.00002	.00046	.0013	.00110	.00247
%RSD	.09191	.78836	.00334	.64068	.04839	.35136	1.1817
#1	.20992	2.0417	.50582	.07217	2.7111	.31119	.21087
#2	.21019	2.0646	.50585	.07283	2.7092	.31274	.20737
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.270	.39713	.31666	F .00746	.83850	.67300	.20202
Stddev	.077	.00137	.00532	.00259	.03466	.00141	.00061
%RSD	.75135	.34423	1.6798	34.692	4.1339	.20933	.30242
#1	10.325	.39810	.32042	-.00929	.86301	.67399	.20246
#2	10.216	.39616	.31290	-.00563	.81399	.67200	.20159

Sample Name: PB103636BS Acquired: 10/25/2017 19:46:43 Type: Unk
Method: P4-ICP2(v1775) 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	.20786	5.785	.20364	F<00000	F14.745
Stddev	.00034	.021	.00047	1.1909	.798
%RSD	.16120	.3633	.23292	81.713	5.4128

#1	.20762	5.770	.20398	-2.2996	15.309
#2	.20809	5.800	.20331	-.61535	14.180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.7	45522.	3229.7	104.35	3575.8
Stddev	18.4	90.	41.7	1.53	18.2
%RSD	.58748	.19857	.66994	1.4692	.50805

#1	3124.7	45586.	6200.2	103.27	3563.0
#2	3150.7	45458.	6259.2	105.44	3588.7

Sample Name: I6083-01 Acquired: 10/25/2017 19:50:45 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.00018	.00108	.00851	.00497	.04980	.03122
Stddev	.00193	.00072	.00091	.00074	.00298	.00423	.00053
%RSD	44.364	394.11	84.546	8.7121	59.977	8.4876	1.7103

#1	.00573	-.00069	.00172	-.00799	-.00286	-.04682	.03084
#2	.00299	.00033	.00043	-.00904	-.00707	-.05279	.03160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00019	121.54	.00022	.00001	.00101	.00668
Stddev	.00002	.00008	.02	.00015	.00008	.00035	.00847
%RSD	11.049	43.311	.01464	66.973	567.23	34.878	126.80

#1	.00015	-.00024	121.55	-.00012	.00004	.00126	-.01267
#2	.00013	-.00013	121.53	-.00032	-.00007	.00076	-.00069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	338.81	.00061	.00070	F 2835.5	.00161	.00240
Stddev	.00000	.99	.00106	.00024	8.6	.00089	.00008
%RSD	.14224	.29161	174.00	34.465	.30368	55.331	3.2975

#1	.00339	338.11	.00136	-.00088	2829.4	.00225	.00245
#2	.00338	339.51	-.00014	-.00053	2841.6	.00098	.00234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.51	.00206	1.1765	277.78	.94040	.00284	.00425
Stddev	.30	.00052	.0011	.28	.00706	.00170	.00066
%RSD	.26480	25.155	.09119	.09949	.75028	59.816	15.447

#1	114.29	.00243	1.1757	277.59	.94539	.00164	-.00379
#2	114.72	.00169	1.1772	277.98	.93541	.00405	-.00472

Sample Name: I6083-01 Acquired: 10/25/2017 19:50:45 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05222	.1283	2.0249	F<00000	F<00000
Stddev	.00128	.0000	.0012	.14948	4.0879
%RSD	2.4530	.0038	.05922	6.3200	9.0543

#1	.05132	.1283	2.0241	-2.2594	-48.039
#2	.05313	.1283	2.0258	-2.4708	-42.258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.9	38996.	6170.7	99.616	2775.8
Stddev	2.8	146.	28.0	.378	1.3
%RSD	.10074	.37379	.45315	.37927	.04647

#1	2821.9	39099.	6190.5	99.349	2776.7
#2	2817.9	38893.	6151.0	99.883	2774.8

Sample Name: I6083-01DUP Acquired: 10/25/2017 19:55:04 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00237	.00128	.00463	.00192	.06623	.03099
Stddev	.00223	.00229	.00256	.00121	.00143	.01013	.00013
%RSD	109.94	96.864	200.46	26.023	74.601	15.295	.43430

#1	.00045	-.00399	.00309	-.00378	-.00293	-.07339	.03108
#2	.00360	-.00075	-.00053	-.00549	-.00091	-.05907	.03089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00018	120.48	.00020	.00007	.00147	.00570
Stddev	.00005	.00008	.47	.00014	.00011	.00001	.00228
%RSD	108.57	44.663	.38782	69.009	153.01	.76339	40.004

#1	.00001	-.00012	120.81	.00010	.00015	.00146	.00731
#2	.00009	-.00024	120.15	.00029	-.00001	.00148	.00409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	338.16	.00014	.00032	F 2764.1	.00099	.00221
Stddev	.00003	1.51	.00063	.00083	26.6	.00045	.00005
%RSD	.74361	.44581	459.10	258.66	.96062	45.732	2.3441

#1	.00353	339.23	-.00058	-.00091	2782.8	.00067	.00217
#2	.00349	337.09	.00031	.00027	2745.3	.00131	.00225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.07	.00215	1.1494	276.17	.97825	.00344	.00360
Stddev	.23	.00030	.0126	1.16	.02498	.00053	.00036
%RSD	.20586	14.017	1.0942	.41955	2.5532	15.306	10.050

#1	114.24	.00236	1.1583	275.36	.99591	.00307	-.00385
#2	113.90	.00194	1.1405	276.99	.96059	.00381	-.00334

Sample Name: I6083-01DUP Acquired: 10/25/2017 19:55:04 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05172	.1261	2.0183	<00000	F<00000
Stddev	.00009	.0023	.0064	.92938	.08225
%RSD	.18309	1.862	.31820	116.52	.19517

#1	.05179	.1278	2.0229	-1.4548	-42.198
#2	.05165	.1245	2.0138	-.14043	-42.082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.2	38600.	3216.5	101.94	2773.4
Stddev	11.3	184.	23.0	.04	12.2
%RSD	.40289	.47645	.37053	.03728	.44102

#1	2813.2	38730.	6200.3	101.97	2782.0
#2	2797.2	38470.	6232.8	101.91	2764.7

Sample Name: I6083-01LX5 Acquired: 10/25/2017 19:59:23 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00126	.00048	.00199	.00172	.01468	.00752
Stddev	.00282	.00071	.00125	.00258	.00010	.01700	.00143
%RSD	108.99	56.163	260.83	129.79	5.6889	115.78	19.008

#1	.00459	-.00175	-.00040	.00016	-.00165	-.02670	.00651
#2	.00059	-.00076	.00136	.00381	-.00179	-.00266	.00853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	26.926	.00065	.00004	.00015	.00933
Stddev	.00003	.00006	.152	.00012	.00017	.00014	.01488
%RSD	130.15	97.993	.56426	18.118	435.17	91.612	159.54

#1	.00000	-.00010	26.818	.00073	-.00016	.00025	-.00120
#2	.00004	-.00002	27.033	.00056	.00008	.00005	.01985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	72.030	.00039	.00081	311.10	.00041	.00065
Stddev	.00001	.781	.00046	.00044	1.29	.00018	.00023
%RSD	1.3402	1.0837	119.09	54.672	.21049	44.193	35.191

#1	.00076	71.478	-.00006	-.00050	612.01	.00028	.00082
#2	.00077	72.582	-.00071	-.00112	610.19	.00054	.00049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.881	.00059	26207	53.150	17576	.00087	.00001
Stddev	.179	.00030	.00242	.016	.02893	.00048	.00102
%RSD	.74892	50.985	.92185	.02995	16.463	55.558	13083.

#1	23.754	.00080	.26037	53.139	.15530	.00121	.00073
#2	24.007	.00037	.26378	53.161	.19622	.00053	-.00071

Sample Name: I6083-01LX5 Acquired: 10/25/2017 19:59:23 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02986	.0235	.43512	7.7734	F<00000
Stddev	.00036	.0013	.00217	1.7438	.81962
%RSD	1.2026	5.651	.49985	22.433	3.5810
#1	.02960	.0226	.43358	9.0065	-22.308
#2	.03011	.0245	.43666	6.5404	-23.468
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.8	40812.	3086.1	102.61	3056.5
Stddev	8.6	111.	49.1	2.25	11.1
%RSD	.29516	.27193	.80611	2.1924	.36382
#1	2896.7	40733.	6120.8	101.02	3048.6
#2	2908.8	40890.	6051.4	104.20	3064.3

Sample Name: I6083-01MS Acquired: 10/25/2017 20:03:40 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81327	1.8093	.96863	2.0346	.76106	2.0888	.22141
Stddev	.00279	.0000	.00129	.0028	.00088	.0096	.00140
%RSD	.34347	.00188	.13343	.13669	.11593	.45943	.63049

#1	.81130	1.8094	.96772	2.0327	.76043	2.0956	.22042
#2	.81525	1.8093	.96954	2.0366	.76168	2.0820	.22239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22909	.19794	119.65	.38863	.19613	.26948	2.7863
Stddev	.00047	.00015	.29	.00211	.00004	.00133	.0401
%RSD	.20707	.07791	.24210	.54408	.02202	.49305	1.4411

#1	.22875	.19784	119.44	.38713	.19616	.26854	2.8146
#2	.22942	.19805	119.85	.39012	.19610	.27042	2.7579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19786	333.44	.49821	.07998	F.2737.7	.30219	.19713
Stddev	.00093	.62	.00103	.00067	23.1	.00054	.00110
%RSD	.46940	.18483	.20640	.83933	.84537	.17808	.55819

#1	.19720	333.00	.49748	.07951	2721.3	.30257	.19791
#2	.19852	333.88	.49894	.08046	2754.1	.30181	.19635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.30	.35840	1.4259	271.29	1.7902	.69158	.18517
Stddev	.49	.00123	.0022	.12	.0010	.00190	.00283
%RSD	.39920	.34447	.15245	.04471	.05629	.27490	1.5289

#1	121.96	.35753	1.4274	271.20	1.7909	.69023	.18317
#2	122.65	.35927	1.4243	271.37	1.7895	.69292	.18717

Sample Name: I6083-01MS Acquired: 10/25/2017 20:03:40 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25429	7.391	2.1733	3.1624	F<00000
Stddev	.00013	.023	.0030	.4041	4.8123
%RSD	.05295	.3100	.13989	12.777	11.904

#1	.25419	7.375	2.1711	3.4481	-37.024
#2	.25438	7.407	2.1754	2.8766	-43.830

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.6	38916.	3188.0	101.03	2772.0
Stddev	4.1	99.	24.3	.78	4.1
%RSD	.14561	.25381	.39290	.76725	.14916

#1	2816.7	38986.	6205.2	100.49	2769.1
#2	2822.5	38846.	6170.8	101.58	2775.0

Sample Name: CCV10 Acquired: 10/25/2017 20:07:48 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8291	4.9815	4.9181	4.9374	4.8341	3.9185	3.9513	.24704
Stddev	.0093	.0030	.0074	.0060	.0184	.0249	.0539	.00087
%RSD	.19329	.05974	.15105	.12060	.37965	.25073	.54115	.35149

#1	4.8225	4.9794	4.9129	4.9332	4.8211	9.9361	9.9893	.24766
#2	4.8357	4.9836	4.9234	4.9416	4.8471	9.9009	9.9132	.24643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4529	25.327	.99846	2.4270	1.2424	4.9433	2.4997	24.693
Stddev	.0025	.107	.00208	.0032	.0009	.0961	.0021	.102
%RSD	.10217	.42420	.20862	.13151	.07202	1.9445	.08469	.41247

#1	2.4511	25.403	.99994	2.4247	1.2418	4.8753	2.5012	24.765
#2	2.4546	25.251	.99699	2.4292	1.2430	5.0112	2.4982	24.621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4851	1.2300	26.985	2.5346	2.4844	25.522	4.8806	5.1609
Stddev	.0005	.0003	.087	.0015	.0426	.039	.0163	.0206
%RSD	.02148	.02326	.32423	.05882	1.7146	.15091	.33440	.39853

#1	2.4847	1.2298	27.047	2.5357	2.4543	25.550	4.8690	5.1755
#2	2.4855	1.2302	26.923	2.5336	2.5145	25.495	4.8921	5.1464

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8354	4.9683	4.8802	4.9232	5.0418	5.053	5.0143	F.68608
Stddev	.0188	.0048	.0086	.0140	.0346	.024	.0229	.62042
%RSD	.38969	.09748	.17631	.28412	.68541	.4656	.45748	90.428

#1	4.8221	4.9717	4.8741	4.9331	5.0662	5.037	5.0306	.24739
#2	4.8488	4.9648	4.8863	4.9133	5.0174	5.070	4.9981	1.1248

Sample Name: CCV10 Acquired: 10/25/2017 20:07:48 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~2.6499~~
Stddev 2.5786
%RSD 97.309

#1 .82657
#2 4.4733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.2	44428.	5315.4	103.81	3359.4
Stddev	.1	49.	38.2	1.58	2.4
%RSD	.00164	.10954	.60433	1.5230	.07140

#1	3052.2	44394.	6288.4	104.93	3357.7
#2	3052.1	44463.	6342.4	102.70	3361.1

Sample Name: CCB10 Acquired: 10/25/2017 20:11:43 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment: C

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00049	.00014	.00085	.00099	.00640	.00073
Stddev	.00260	.00261	.00130	.00298	.00083	.00532	.00022
%RSD	263.00	532.37	905.56	350.77	84.277	83.079	30.475

#1	.00085	.00234	.00078	-.00126	.00158	-.00264	.00088
#2	-.00283	-.00136	-.00107	.00296	.00040	-.01017	.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	.00203	.00039	.00010	.00042	.00921
Stddev	.00007	.00004	.01181	.00011	.00018	.00004	.01268
%RSD	353.40	40.185	580.42	29.471	181.99	10.583	137.64

#1	.00003	-.00012	.00632	.00031	.00023	-.00045	.00025
#2	-.00007	-.00007	-.01038	.00047	-.00003	-.00039	.01818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00406	.00024	.00020	F.63079	.00014	.00006
Stddev	.00001	.00442	.00031	.00045	.02411	.00033	.00003
%RSD	14.849	108.73	129.72	224.04	3.8215	244.24	48.517

#1	.00011	-.00094	.00002	-.00052	.64784	.00037	-.00008
#2	.00009	-.00719	.00046	.00012	.61375	-.00010	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21911	.00295	.00316	.00109	.02638	.00024	.00059
Stddev	.01982	.00098	.00193	.00346	.00652	.00109	.00046
%RSD	9.0456	33.026	61.012	317.05	24.733	455.34	77.817

#1	.23312	.00364	.00452	.00354	-.03099	.00053	.00027
#2	.20509	.00226	.00180	-.00135	-.02176	-.00101	.00092

Sample Name: CCB10 Acquired: 10/25/2017 20:11:43 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment: C

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00524	.0025	.00005	F1.3853	F<00000
Stddev	.00081	.0004	.00009	1.2740	1.9115
%RSD	15.522	16.27	186.41	91.964	56.328

#1	.00581	-.0022	-.00002	2.2862	-2.0419
#2	.00466	-.0028	.00011	.48446	-4.7452

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.1	46043.	3257.1	104.23	3609.6
Stddev	2.7	44.	15.7	.33	9.5
%RSD	.08624	.09518	.25119	.32070	.26342

#1	3153.1	46074.	6246.0	104.47	3602.9
#2	3157.0	46013.	6268.2	104.00	3616.4

Sample Name: I6083-01MSD Acquired: 10/25/2017 20:15:57 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81221	1.8082	.97015	2.0284	.75669	2.0871	.22257
Stddev	.00355	.0087	.00451	.0014	.00465	.0047	.00118
%RSD	.43764	.48050	.46524	.07140	.61492	.22641	.53109

#1	.80970	1.8021	.96696	2.0274	.75340	2.0904	.22173
#2	.81472	1.8144	.97334	2.0294	.75998	2.0837	.22340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22898	.19854	119.94	.38858	.19698	.26925	2.7667
Stddev	.00040	.00130	.03	.00163	.00094	.00023	.0381
%RSD	.17469	.65285	.02329	.41996	.47498	.08685	1.3786

#1	.22926	.19762	119.92	.38742	.19632	.26942	2.7398
#2	.22870	.19946	119.96	.38973	.19764	.26909	2.7937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19761	334.83	.49744	.08073	F 2744.1	.30112	.19490
Stddev	.00032	.55	.00104	.00089	23.8	.00142	.00305
%RSD	.16275	.16426	.20880	1.0979	.86641	.47201	1.5657

#1	.19784	334.44	.49671	.08011	2727.3	.30213	.19275
#2	.19738	335.22	.49817	.08136	2760.9	.30012	.19706

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.68	.35779	1.4381	271.50	1.7877	.69392	.18521
Stddev	.08	.00220	.0060	1.66	.0116	.00303	.00044
%RSD	.06535	.61500	.41583	.61198	.65053	.43617	.23937

#1	122.63	.35624	1.4424	270.33	1.7795	.69178	.18490
#2	122.74	.35935	1.4339	272.68	1.7959	.69606	.18553

Sample Name: I6083-01MSD Acquired: 10/25/2017 20:15:57 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25500	7.392	2.1798	3.2517	F<00000
Stddev	.00286	.039	.0015	.3367	.47334
%RSD	1.1228	.5249	.06791	10.354	1.3194

#1	.25297	7.365	2.1788	3.4898	-36.211
#2	.25702	7.420	2.1809	3.0137	-35.542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.8	39171.	3166.0	102.45	2774.5
Stddev	7.3	51.	48.6	1.31	15.7
%RSD	.25616	.13116	.78772	1.2741	.56616

#1	2839.0	39135.	6200.3	103.37	2785.6
#2	2828.7	39208.	6131.7	101.52	2763.4

Sample Name: I6083-01A Acquired: 10/25/2017 20:20:04 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81051	1.8072	.97078	2.0256	.76125	2.0957	.22274
Stddev	.00301	.0008	.00384	.0014	.00006	.0146	.00057
%RSD	.37154	.04195	.39572	.06785	.00761	.69410	.25616

#1	.80838	1.8067	.96807	2.0265	.76129	2.0854	.22234
#2	.81263	1.8077	.97350	2.0246	.76121	2.1060	.22314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22823	.19728	120.03	.38514	.19530	.26798	2.7712
Stddev	.00075	.00013	.55	.00108	.00041	.00044	.1059
%RSD	.32750	.06747	.46144	.28081	.21180	.16376	3.8201

#1	.22876	.19719	119.64	.38591	.19501	.26829	2.6963
#2	.22770	.19737	120.42	.38438	.19559	.26767	2.8460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19668	332.50	.49425	.08062	F 2745.6	.30069	.19266
Stddev	.00053	.78	.00077	.00029	.2	.00080	.00563
%RSD	.26949	.23322	.15646	.36108	.00878	.26687	2.9213

#1	.19705	331.95	.49370	.08083	2745.8	.30126	.18868
#2	.19630	333.04	.49480	.08042	2745.5	.30012	.19664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.00	.35712	1.4456	271.05	1.7851	.69191	.18676
Stddev	.48	.00015	.0003	.26	.0262	.00401	.00035
%RSD	.38726	.04176	.01807	.09423	1.4649	.57941	.18891

#1	122.66	.35701	1.4455	270.87	1.7666	.68907	.18701
#2	123.34	.35722	1.4458	271.23	1.8035	.69474	.18651

Sample Name: I6083-01A Acquired: 10/25/2017 20:20:04 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25462	7.376	2.1830	3.2957	F<00000
Stddev	.00373	.011	.0101	1.5318	3.5878
%RSD	1.4643	.1434	.46494	46.478	8.9169

#1	.25198	7.369	2.1758	4.3788	-42.773
#2	.25725	7.384	2.1902	2.2126	-37.699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.0	38946.	3167.6	102.72	2764.7
Stddev	5.1	84.	15.9	3.02	8.7
%RSD	.17929	.21657	.25817	2.9402	.31300

#1	2826.6	39006.	6178.9	104.86	2770.8
#2	2819.4	38886.	6156.4	100.59	2758.6

Sample Name: I6083-02 Acquired: 10/25/2017 20:24:10 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00038	-.00153	-.00635	-.00074	-.05776	.03182
Stddev	.00419	.00135	.00243	.00230	.00030	.00727	.00040
%RSD	98.403	349.72	158.68	36.260	41.117	12.593	1.2568

#1	.00130	.00134	-.00326	-.00472	-.00052	-.05262	.03154
#2	.00722	-.00057	.00019	-.00798	-.00095	-.06291	.03210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00013	121.74	.00003	.00030	.00169	.00424
Stddev	.00006	.00022	.93	.00011	.00006	.00026	.01295
%RSD	54.440	166.64	.76184	366.15	20.136	15.502	305.64

#1	.00006	.00002	121.08	.00010	.00026	.00150	.01339
#2	.00014	-.00029	122.39	-.00005	.00034	.00187	-.00492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	338.29	.00011	-.00073	F 2785.5	.00157	.00177
Stddev	.00003	2.56	.00020	.00022	25.4	.00015	.00002
%RSD	.97340	.75698	183.71	30.513	.91034	9.2300	1.1649

#1	.00327	336.48	.00025	-.00089	2767.6	.00168	.00176
#2	.00332	340.10	-.00003	-.00057	2803.5	.00147	.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.29	.00277	1.1759	278.56	.96639	.00291	-.00305
Stddev	.98	.00001	.0044	.40	.01679	.00165	.00180
%RSD	.85116	.38083	.37552	.14302	1.7378	56.724	58.992

#1	114.60	.00278	1.1728	278.28	.95451	.00407	-.00432
#2	115.99	.00276	1.1791	278.84	.97826	.00174	-.00178

Sample Name: I6083-02 Acquired: 10/25/2017 20:24:10 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05043	.1281	2.0394	<00000	F<00000
Stddev	.00307	.0027	.0162	.11708	.43401
%RSD	6.0854	2.111	.79278	13.012	.95962

#1	.04826	.1262	2.0280	-.98256	-45.533
#2	.05260	.1300	2.0508	-.81698	-44.920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.3	38288.	6144.3	98.643	2742.3
Stddev	.9	55.	45.3	1.649	2.4
%RSD	.03211	.14440	.73805	1.6712	.08604

#1	2781.9	38327.	6176.4	99.809	2744.0
#2	2780.6	38249.	6112.3	97.478	2740.6

Sample Name: I6083-03 Acquired: 10/25/2017 20:28:28 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00142	.00016	.00867	.00353	.07256	.03078
Stddev	.00045	.00153	.00184	.00137	.00059	.01009	.00001
%RSD	24.343	107.99	1151.3	15.849	16.643	13.904	.02037

#1	.00153	-.00034	-.00146	-.00964	-.00311	-.06542	.03077
#2	.00217	-.00250	.00114	-.00770	-.00394	-.07969	.03078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00019	123.49	.00047	.00005	.00132	.01132
Stddev	.00000	.00005	.06	.00105	.00017	.00019	.00308
%RSD	3.0320	27.217	.04826	221.02	318.36	14.380	27.204

#1	.00010	-.00022	123.45	-.00027	-.00007	.00145	.01349
#2	.00010	-.00015	123.53	.00122	.00018	.00118	.00914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	344.51	.00011	.00042	F 2846.9	.00188	.00096
Stddev	.00006	.52	.00008	.00009	2.5	.00008	.00010
%RSD	1.6674	.15013	78.592	21.316	.08829	4.5305	9.9326

#1	.00348	344.14	.00005	-.00036	2845.1	.00182	.00089
#2	.00340	344.87	.00017	-.00048	2848.7	.00194	.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.33	.00258	1.2022	283.42	.97145	.00239	.00203
Stddev	.20	.00015	.0030	.66	.00603	.00006	.00097
%RSD	.16801	5.6348	.24610	.23280	.62123	2.3942	47.935

#1	117.19	.00269	1.2001	282.96	.96718	.00234	-.00271
#2	117.47	.00248	1.2043	283.89	.97572	.00243	-.00134

Sample Name: I6083-03 Acquired: 10/25/2017 20:28:28 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04879	.1303	2.0749	<00000	F<00000
Stddev	.00082	.0036	.0045	.74259	2.5604
%RSD	1.6843	2.742	.21817	101.04	5.7905

#1	.04821	.1278	2.0717	-1.2600	-46.027
#2	.04937	.1328	2.0781	-.20985	-42.406

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.0	38115.	6132.9	101.90	2739.9
Stddev	1.9	73.	14.7	.90	2.8
%RSD	.06742	.19261	.24034	.87893	.10142

#1	2781.4	38063.	6143.3	101.27	2741.8
#2	2778.7	38167.	6122.5	102.53	2737.9

Sample Name: I6083-04 Acquired: 10/25/2017 20:32:45 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	-.00082	.00075	-.00777	-.00059	-.04479	.03061
Stddev	.00038	.00117	.00160	.00097	.00015	.00476	.00014
%RSD	15.939	141.92	214.02	12.422	26.209	10.627	.46617

#1	.00263	-.00165	-.00038	-.00709	-.00048	-.04815	.03071
#2	.00210	.00000	.00187	-.00845	-.00070	-.04142	.03051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00014	123.66	-.00099	-.00001	.00131	-.00324
Stddev	.00007	.00004	.14	.00026	.00001	.00149	.00943
%RSD	51.568	29.886	.11431	26.057	88.904	114.13	290.87

#1	.00018	-.00017	123.56	-.00080	-.00001	.00236	-.00991
#2	.00008	-.00011	123.76	-.00117	-.00002	.00025	.00343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	345.01	.00028	-.00060	F 2866.5	.00123	.00143
Stddev	.00012	.18	.00018	.00003	7.1	.00016	.00006
%RSD	3.9680	.05329	62.899	4.3856	.24875	13.407	3.9569

#1	.00285	344.88	.00016	-.00058	2861.4	.00111	.00147
#2	.00301	345.14	.00041	-.00062	2871.5	.00134	.00139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.30	.00247	1.1949	282.94	.95643	.00197	-.00392
Stddev	.28	.00005	.0132	.44	.01501	.00155	.00060
%RSD	.24224	1.8750	1.1067	.15486	1.5690	78.682	15.317

#1	117.10	.00251	1.2043	282.63	.96704	.00088	-.00434
#2	117.51	.00244	1.1856	283.25	.94582	.00307	-.00349

Sample Name: I6083-04 Acquired: 10/25/2017 20:32:45 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04950	.1308	2.0752	.08424	F<00000
Stddev	.00011	.0003	.0014	.88625	2.0110
%RSD	.23178	.2531	.06792	1052.1	4.5025

#1	.04942	.1306	2.0742	-.54244	-46.085
#2	.04958	.1311	2.0762	.71091	-43.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.8	38112.	3115.8	39.793	2739.0
Stddev	6.3	104.	15.7	.985	7.6
%RSD	.22797	.27323	.25684	.98691	.27821

#1	2781.3	38038.	6126.9	99.097	2744.4
#2	2772.4	38185.	6104.7	100.49	2733.6

Sample Name: I6083-05 Acquired: 10/25/2017 20:37:03 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00010	.00126	.00715	.00188	.06812	.03054
Stddev	.00204	.00015	.00084	.00152	.00122	.01966	.00007
%RSD	70.817	148.59	66.466	21.304	64.782	28.861	.21364

#1	.00433	-.00001	-.00186	-.00607	-.00102	-.05422	.03050
#2	.00144	.00021	-.00067	-.00822	-.00274	-.08203	.03059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00016	127.63	.00008	.00014	.00151	.01582
Stddev	.00008	.00003	.29	.00048	.00016	.00041	.00475
%RSD	48.599	21.477	.22463	586.76	120.96	27.266	30.056

#1	.00022	-.00013	127.83	-.00042	.00002	.00180	.01246
#2	.00011	-.00018	127.43	.00026	.00025	.00122	.01918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	359.43	.00027	.00012	F_2975.2	.00130	.00179
Stddev	.00001	1.11	.00048	.00003	4.4	.00067	.00001
%RSD	.16896	.30884	175.19	21.832	.14774	51.704	.71408

#1	.00332	360.22	-.00007	-.00011	2972.1	.00177	.00178
#2	.00331	358.65	.00061	-.00014	2978.4	.00082	.00180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.82	.00217	1.2452	296.28	.96504	.00275	.00272
Stddev	.03	.00006	.0109	.59	.00546	.00156	.00053
%RSD	.02808	2.8678	.87414	.19969	.56536	56.737	19.368

#1	122.85	.00221	1.2375	295.86	.96890	.00385	-.00235
#2	122.80	.00212	1.2529	296.70	.96119	.00165	-.00309

Sample Name: I6083-05 Acquired: 10/25/2017 20:37:03 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05180	.1354	2.1634	F<00000	F<00000
Stddev	.00037	.0024	.0067	.84477	5.2317
%RSD	.70833	1.792	.31026	47.592	12.284

#1	.05154	.1337	2.1682	-1.1777	-38.890
#2	.05206	.1371	2.1587	-2.3723	-46.288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.8	37862.	3082.6	39.704	2717.5
Stddev	5.5	63.	5.8	1.180	4.5
%RSD	.20085	.16606	.09608	1.1832	.16471

#1	2765.7	37907.	6086.8	98.870	2720.7
#2	2757.8	37818.	6078.5	100.54	2714.4

Sample Name: I6083-06 Acquired: 10/25/2017 20:41:21 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00057	.00118	.01104	.00290	.05830	.03103
Stddev	.00253	.00185	.00101	.00281	.00026	.00308	.00063
%RSD	39.759	326.86	85.494	25.481	8.8053	5.2913	2.0381

#1	.00816	-.00074	-.00047	-.01303	-.00272	-.06048	.03148
#2	.00458	.00188	-.00190	-.00905	-.00308	-.05611	.03059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00026	128.24	.00003	.00013	.00145	.02086
Stddev	.00001	.00004	.14	.00033	.00029	.00018	.00685
%RSD	5.5884	15.814	.10645	1270.3	221.19	12.267	32.813

#1	.00019	-.00029	128.14	-.00021	.00007	.00157	.01602
#2	.00018	-.00023	128.33	.00026	-.00034	.00132	.02570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	362.76	.00014	.00000	F_2995.5	.00170	.00200
Stddev	.00014	.72	.00003	.00005	13.5	.00033	.00002
%RSD	3.3306	.19918	20.093	2246.9	.45049	19.691	.94438

#1	.00421	362.25	.00012	.00004	2986.0	.00146	.00199
#2	.00402	363.27	.00016	-.00003	3005.0	.00194	.00202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.32	.00277	1.2573	297.32	.96617	.00416	.00248
Stddev	.50	.00001	.0137	.39	.00503	.00162	.00023
%RSD	.40441	.50527	1.0902	.13212	.52084	38.799	9.3265

#1	122.96	.00278	1.2476	297.59	.96261	.00302	-.00264
#2	123.67	.00276	1.2670	297.04	.96973	.00531	-.00231

Sample Name: I6083-06 Acquired: 10/25/2017 20:41:21 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05098	.1327	2.1732	F<00000	F<00000
Stddev	.00013	.0006	.0053	.11791	1.4530
%RSD	.24890	.4544	.24508	9.1255	3.1194

#1	.05107	.1331	2.1695	-1.2087	-47.606
#2	.05089	.1322	2.1770	-1.3755	-45.552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.9	37680.	3047.9	98.084	2711.0
Stddev	4.2	137.	14.2	.324	6.4
%RSD	.15288	.36426	.23457	.32996	.23638

#1	2752.0	37777.	6058.0	98.312	2706.5
#2	2757.9	37583.	6037.9	97.855	2715.5

Sample Name: I6083-07 Acquired: 10/25/2017 20:45:38 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00165	.00171	.00735	.00218	.05576	.03001
Stddev	.00036	.00047	.00089	.00187	.00021	.00699	.00015
%RSD	14.379	28.760	51.932	25.481	9.4740	12.530	.49199

#1	.00274	.00198	-.00234	-.00602	-.00233	-.06070	.02991
#2	.00224	.00131	-.00108	-.00867	-.00203	-.05082	.03012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	128.13	.00061	.00000	.00189	.01228
Stddev	.00001	.00000	.55	.00042	.00018	.00071	.00102
%RSD	17.964	2.2067	.43305	69.717	12649.	37.353	8.2681

#1	.00009	-.00015	127.73	.00031	-.00013	.00139	.01156
#2	.00007	-.00015	128.52	.00091	.00013	.00239	.01299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	362.33	.00016	.00024	F 3003.0	.00159	.00118
Stddev	.00006	1.44	.00019	.00074	7.4	.00006	.00000
%RSD	2.4293	.39830	114.99	309.04	.24522	4.0396	.03371

#1	.00246	361.31	.00029	.00076	2997.8	.00164	.00118
#2	.00238	363.35	.00003	-.00028	3008.2	.00155	.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.45	.00250	1.2509	299.34	.95963	.00229	.00265
Stddev	1.07	.00047	.0000	.55	.02376	.00185	.00092
%RSD	.86550	18.821	.00358	.18416	2.4757	80.718	34.611

#1	122.69	.00216	1.2509	299.73	.94283	.00098	-.00200
#2	124.21	.00283	1.2510	298.95	.97643	.00360	-.00330

Sample Name: I6083-07 Acquired: 10/25/2017 20:45:38 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05158	.1369	2.1755	<00000	F<00000
Stddev	.00097	.0004	.0083	.35708	2.8786
%RSD	1.8815	.2865	.38240	101.96	6.2397

#1	.05089	.1366	2.1697	-.60272	-48.169
#2	.05226	.1371	2.1814	-.09773	-44.098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.7	37806.	3120.6	100.07	2708.8
Stddev	3.0	235.	34.8	1.10	3.3
%RSD	.10810	.62183	.56936	1.1011	.12158

#1	2745.6	37972.	6145.2	100.85	2706.5
#2	2749.8	37639.	6095.9	99.294	2711.1

Sample Name: I6083-08 Acquired: 10/25/2017 20:49:57 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00100	.00060	.00885	.00243	.05973	.03013
Stddev	.00013	.00075	.00167	.00281	.00246	.01678	.00037
%RSD	5.1115	74.212	277.55	31.793	101.03	28.084	1.2401

#1	.00271	-.00048	-.00058	-.00686	-.00069	-.07159	.03039
#2	.00252	-.00153	.00178	-.01083	-.00417	-.04787	.02987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00025	131.40	.00020	.00015	.00156	.01619
Stddev	.00002	.00010	.17	.00068	.00011	.00039	.01352
%RSD	20.306	40.421	.12760	333.05	70.287	24.842	83.508

#1	.00007	-.00032	131.51	.00028	.00008	.00128	.00663
#2	.00009	-.00018	131.28	-.00068	.00022	.00183	.02576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	371.75	.00008	.00032	F 3047.5	.00097	.00166
Stddev	.00013	1.30	.00021	.00050	28.0	.00081	.00004
%RSD	4.7447	.35003	262.20	155.83	.91768	83.701	2.1735

#1	.00260	370.83	.00023	-.00067	3067.3	.00039	.00163
#2	.00278	372.67	-.00007	.00003	3027.8	.00154	.00168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.46	.00236	1.2958	F 307.96	1.0062	.00151	.00373
Stddev	.04	.00025	.0052	.86	.0302	.00165	.00103
%RSD	.03035	10.382	.40229	.27851	2.9973	109.19	27.613

#1	127.49	.00253	1.2994	307.35	.98489	.00267	-.00445
#2	127.43	.00219	1.2921	308.57	1.0275	.00034	-.00300

Sample Name: I6083-08 Acquired: 10/25/2017 20:49:57 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05368	.1385	2.2377	<00000	F<00000
Stddev	.00069	.0019	.0036	2.4130	.60313
%RSD	1.2902	1.378	.15972	333.83	1.3406

#1	.05319	.1371	2.2403	.98343	-45.416
#2	.05417	.1398	2.2352	-2.4291	-44.563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.6	37588.	3094.5	101.16	2692.8
Stddev	5.7	99.	8.4	2.85	6.3
%RSD	.20719	.26222	.13727	2.8198	.23413

#1	2745.6	37518.	6088.6	103.18	2697.3
#2	2737.5	37658.	6100.4	99.147	2688.4

Sample Name: I6083-09 Acquired: 10/25/2017 20:54:15 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00135	.00116	.00672	.00413	.04882	.02986
Stddev	.00497	.00080	.00106	.00386	.00029	.00840	.00057
%RSD	450.35	58.863	91.599	57.467	7.0203	17.214	1.9157

#1	.00462	.00192	.00191	-.00399	-.00392	-.05476	.02946
#2	-.00241	.00079	.00041	-.00945	-.00433	-.04288	.03027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00018	131.88	.00019	.00003	.00165	.01514
Stddev	.00000	.00000	.08	.00045	.00002	.00010	.00352
%RSD	2.2636	2.0811	.06256	232.57	82.576	5.9203	23.252

#1	.00015	-.00018	131.82	.00051	-.00005	.00158	.01763
#2	.00015	-.00017	131.94	-.00012	-.00001	.00172	.01265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	373.35	.00047	.00048	F 3094.7	.00157	.00201
Stddev	.00003	.47	.00002	.00082	23.0	.00057	.00001
%RSD	1.0496	.12693	3.8869	172.80	.74421	36.410	.56559

#1	.00240	373.01	-.00048	.00011	3111.0	.00117	.00200
#2	.00237	373.68	-.00046	-.00106	3078.4	.00197	.00202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.26	.00244	1.3085	F 307.82	.97255	.00590	.00184
Stddev	.65	.00030	.0022	.39	.03429	.00036	.00133
%RSD	.50690	12.325	.17211	.12528	3.5254	6.0716	72.384

#1	127.80	.00223	1.3101	308.10	.94830	.00616	-.00090
#2	128.72	.00266	1.3069	307.55	.99679	.00565	-.00279

Sample Name: I6083-09 Acquired: 10/25/2017 20:54:15 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05383	.1412	2.2522	<00000	F<00000
Stddev	.00133	.0014	.0073	.80925	1.2071
%RSD	2.4723	.9744	.32596	157.50	2.6716

#1	.05289	.1402	2.2470	.05843	-44.329
#2	.05477	.1421	2.2574	-1.0860	-46.036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.9	37657.	3091.3	99.954	2694.8
Stddev	3.7	6.	23.0	.769	1.9
%RSD	.13659	.01719	.37737	.76896	.07199

#1	2743.5	37652.	6107.5	99.411	2696.2
#2	2738.2	37661.	6075.0	100.50	2693.4

Sample Name: CCV11 Acquired: 10/25/2017 20:58:32 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8093	4.9436	4.8818	4.9135	4.8205	3.8193	3.8100	.24443
Stddev	.0120	.0081	.0072	.0008	.0129	.0298	.1093	.00062
%RSD	.24920	.16424	.14779	.01535	.26731	.30339	1.1140	.25297

#1	4.8008	4.9493	4.8767	4.9140	4.8114	9.8403	9.8873	.24400
#2	4.8178	4.9378	4.8869	4.9129	4.8296	9.7982	9.7327	.24487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4381	25.143	.98964	2.4106	1.2329	4.7617	2.4707	24.441
Stddev	.0026	.062	.00032	.0037	.0011	.0452	.0014	.078
%RSD	.10449	.24542	.03262	.15259	.08756	.94874	.05691	.31783

#1	2.4363	25.187	.98987	2.4080	1.2321	4.7298	2.4717	24.386
#2	2.4399	25.100	.98941	2.4132	1.2336	4.7937	2.4697	24.495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4705	1.2184	F 29.360	2.5021	2.3995	25.483	4.8462	5.1360
Stddev	.0063	.0003	.037	.0019	.0156	.082	.0119	.0444
%RSD	.25369	.02772	.12656	.07793	.65159	.32208	.24615	.86400

#1	2.4661	1.2181	29.386	2.5008	2.3885	25.541	4.8378	5.1674
#2	2.4749	1.2186	29.333	2.5035	2.4106	25.425	4.8546	5.1046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8415	4.9173	4.8482	4.8818	4.9789	5.028	4.9779	F 2.1963
Stddev	.0043	.0647	.0132	.0080	.0091	.008	.0135	2.2741
%RSD	.08983	1.3160	.27250	.16430	.18306	.1668	.27121	103.54

#1	4.8384	4.8716	4.8389	4.8761	4.9853	5.022	4.9875	3.8043
#2	4.8445	4.9631	4.8576	4.8875	4.9724	5.034	4.9684	.58826

Sample Name: CCV11 Acquired: 10/25/2017 20:58:32 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4134
Stddev 2.3529
%RSD 68.931

#1 5.0771
#2 1.7496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.3	44621.	5333.9	106.84	3358.9
Stddev	1.0	187.	42.1	.51	2.8
%RSD	.03208	.41813	.66506	.48024	.08355

#1	3052.6	44489.	6304.1	107.20	3356.9
#2	3054.0	44753.	6363.6	106.48	3360.9

Sample Name: CCB11 Acquired: 10/25/2017 21:02:30 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6140 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00001	-.00032	.00474	-.00140	-.00749	.00046
Stddev	.00175	.00272	.00097	.00068	.00074	.00841	.00030
%RSD	444.31	33453.	301.09	14.379	52.735	112.25	65.678

#1	.00163	.00193	-.00101	.00426	-.00088	-.01344	.00024
#2	-.00084	-.00191	.00036	.00522	-.00192	-.00155	.00067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00004	.00292	.00072	.00023	-.00062	.00900
Stddev	.00004	.00010	.01527	.00037	.00019	.00017	.00581
%RSD	179.81	214.44	522.39	52.101	81.389	27.771	64.637

#1	-.00001	-.00011	.01372	.00045	.00036	-.00050	.00488
#2	.00006	.00002	-.00787	.00098	.00010	-.00074	.01311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.04271	.00016	-.00048	F 3.7984	.00020	-.00010
Stddev	.00002	.04381	.00037	.00041	.0118	.00010	.00013
%RSD	29.290	102.57	235.84	85.074	.30985	47.541	127.86

#1	.00009	.07370	-.00010	-.00076	3.7900	.00013	-.00020
#2	.00006	.01173	.00042	-.00019	3.8067	.00027	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .65361	.00275	.00656	F .00975	-.02057	-.00056	.00180
Stddev	.04180	.00089	.00245	.00143	.00288	.00034	.00042
%RSD	6.3946	32.376	37.333	14.665	13.986	60.662	23.090

#1	.68316	.00338	.00483	.01076	-.02260	-.00032	.00151
#2	.62405	.00212	.00829	.00874	-.01853	-.00080	.00209

Sample Name: CCB11 Acquired: 10/25/2017 21:02:30 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6140 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00361	-.0029	.00008	F<00000	F<00000
Stddev	.00005	.0007	.00002	1.9403	1.0439
%RSD	1.4501	24.38	23.996	192.53	172.44
#1	.00357	-.0024	.00010	-2.3797	.13278
#2	.00365	-.0034	.00007	.36422	-1.3435
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.8	46220.	3300.3	107.43	3601.4
Stddev	16.8	97.	12.7	1.98	14.4
%RSD	.53201	.21032	.20100	1.8429	.39926
#1	3138.9	46151.	6291.4	106.03	3591.2
#2	3162.6	46288.	6309.3	108.83	3611.6

Sample Name: I6083-10 Acquired: 10/25/2017 21:06:44 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00144	.00035	.00701	.00191	.06241	.03001
Stddev	.00364	.00152	.00088	.00202	.00045	.00660	.00029
%RSD	90.528	105.20	250.10	28.762	23.813	10.574	.95532

#1	.00660	-.00252	-.00027	-.00844	-.00159	-.06708	.02981
#2	.00145	-.00037	.00098	-.00558	-.00223	-.05774	.03022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00017	131.25	.00020	.00012	.00185	.02162
Stddev	.00005	.00015	.15	.00029	.00039	.00045	.00065
%RSD	72.901	85.234	.11714	143.15	318.19	24.127	3.0247

#1	.00010	-.00028	131.14	.00041	-.00015	.00154	.02208
#2	.00003	-.00007	131.36	.00000	.00040	.00217	.02115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	371.59	.00048	.00043	F 3083.6	.00169	.00153
Stddev	.00010	1.08	.00021	.00022	5.5	.00035	.00001
%RSD	4.3572	.29168	44.701	49.544	.17740	20.586	.36892

#1	.00220	370.82	-.00033	.00028	3079.8	.00193	.00153
#2	.00234	372.36	-.00063	.00059	3087.5	.00144	.00152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.04	.00254	1.2925	F 307.10	.97818	.00274	.00347
Stddev	.15	.00005	.0050	.59	.02615	.00010	.00159
%RSD	.11788	1.9409	.39084	.19090	2.6733	3.6689	45.912

#1	126.93	.00257	1.2961	306.69	.95969	.00281	-.00234
#2	127.15	.00250	1.2889	307.52	.99667	.00266	-.00459

Sample Name: I6083-10 Acquired: 10/25/2017 21:06:44 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05514	.1370	2.2242	F<00000	F<00000
Stddev	.00041	.0006	.0020	.18189	4.2514
%RSD	.74169	.4623	.09156	16.162	9.1389

#1	.05485	.1375	2.2227	-1.2540	-43.513
#2	.05543	.1366	2.2256	-.99678	-49.526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.9	37889.	6089.7	101.56	2703.1
Stddev	8.7	156.	.2	2.27	6.9
%RSD	.31795	.41059	.00344	2.2387	.25426

#1	2758.1	37999.	6089.6	103.17	2707.9
#2	2745.8	37779.	6089.9	99.954	2698.2

Sample Name: I6083-11 Acquired: 10/25/2017 21:11:03 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00162	.00020	.00908	.00135	.05927	.02884
Stddev	.00073	.00036	.00035	.00109	.00146	.00071	.00179
%RSD	308.43	22.398	176.92	11.948	108.25	1.1941	6.1923

#1	.00028	-.00136	.00044	-.00832	-.00238	-.05877	.03011
#2	-.00075	-.00188	-.00005	-.00985	-.00032	-.05978	.02758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	133.88	.00022	.00007	.00141	.03106
Stddev	.00009	.00022	.44	.00016	.00010	.00049	.00204
%RSD	85.761	914.54	.33161	73.183	138.80	34.742	6.5639

#1	.00018	-.00013	134.19	-.00011	-.00015	.00106	.02962
#2	.00004	.00018	133.56	-.00034	.00000	.00175	.03250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	380.20	.00015	.00085	F 3169.4	.00131	.00187
Stddev	.00008	1.90	.00085	.00022	29.3	.00022	.00002
%RSD	1.6670	.49977	562.89	26.202	.92381	16.726	1.1824

#1	.00457	381.54	-.00075	-.00101	3190.1	.00116	.00186
#2	.00468	378.86	.00045	-.00069	3148.7	.00146	.00189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.03	.00231	1.3274	F 316.81	.99642	.00219	.00193
Stddev	.08	.00009	.0055	.45	.00608	.00005	.00255
%RSD	.05914	4.0541	.41259	.14079	.61037	2.1466	132.26

#1	131.09	.00224	1.3313	317.12	1.0007	.00223	-.00012
#2	130.98	.00237	1.3235	316.49	.99212	.00216	-.00373

Sample Name: I6083-11 Acquired: 10/25/2017 21:11:03 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05410	.1471	2.2885	F<00000	F<00000
Stddev	.00025	.0001	.0094	1.0829	.41053
%RSD	.46097	.0741	.40903	67.479	.97419
#1	.05428	.1470	2.2952	-.83907	-42.431
#2	.05392	.1472	2.2819	-2.3705	-41.850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.2	37519.	3108.5	98.284	2677.7
Stddev	3.7	.	12.1	1.192	2.4
%RSD	.13577	.00049	.19804	1.2125	.09056
#1	2731.9	37519.	6100.0	99.127	2676.0
#2	2726.6	37519.	6117.1	97.442	2679.4

Sample Name: I6083-12 Acquired: 10/25/2017 21:15:21 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00069	.00029	.00747	.00260	.05983	.02990
Stddev	.00216	.00101	.00154	.00159	.00075	.01105	.00017
%RSD	48.697	146.22	532.63	21.295	28.675	18.471	.56409

#1	.00290	.00002	.00138	-.00859	-.00313	-.05202	.02978
#2	.00596	-.00141	-.00080	-.00635	-.00207	-.06765	.03002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00023	134.01	.00042	.00010	.00122	.00030
Stddev	.00006	.00001	.30	.00013	.00020	.00080	.00832
%RSD	48.387	3.4683	.22184	30.453	192.13	66.027	2750.4

#1	.00008	-.00023	133.80	.00033	.00024	.00179	-.00619
#2	.00017	-.00024	134.22	.00052	-.00004	.00065	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	381.44	.00003	.00061	F 3106.8	.00120	.00139
Stddev	.00004	.80	.00016	.00006	10.9	.00038	.00025
%RSD	1.1384	.20861	503.85	9.1199	.34986	31.424	18.240

#1	.00310	380.87	.00008	-.00057	3114.4	.00146	.00121
#2	.00305	382.00	-.00014	-.00065	3099.1	.00093	.00157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.23	.00227	1.3323	F 316.24	.95621	.00118	.00549
Stddev	.75	.00025	.0036	.66	.03981	.00117	.00087
%RSD	.57355	11.081	.27029	.20858	4.1632	99.453	15.792

#1	130.70	.00209	1.3297	315.77	.92806	.00201	-.00610
#2	131.76	.00245	1.3348	316.70	.98436	.00035	-.00488

Sample Name: I6083-12 Acquired: 10/25/2017 21:15:21 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SID1- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05609	.1418	2.2939	<00000	F<00000
Stddev	.00182	.0026	.0127	1.9490	.18827
%RSD	3.2446	1.813	.55161	204.36	.39513

#1	.05480	.1437	2.2850	-2.3319	-47.515
#2	.05738	.1400	2.3029	.42444	-47.781

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.9	37443.	3079.0	98.172	2669.4
Stddev	5.3	31.	5.8	.470	.1
%RSD	.19586	.08187	.09480	.47859	.00225

#1	2714.2	37422.	6083.1	98.505	2669.5
#2	2721.7	37465.	6074.9	97.840	2669.4

Sample Name: I6083-13 Acquired: 10/25/2017 21:19:39 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00002	.00062	.00893	.00376	.05221	.02977
Stddev	.00382	.00068	.00254	.00019	.00037	.00236	.00063
%RSD	93.401	3230.4	412.55	2.1511	9.7546	4.5211	2.1097

#1	.00139	.00050	-.00241	-.00880	-.00350	-.05054	.02932
#2	.00679	-.00046	.00118	-.00907	-.00402	-.05387	.03021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00022	134.34	.00023	.00011	.00174	.01114
Stddev	.00003	.00007	.11	.00031	.00001	.00027	.00348
%RSD	19.409	29.193	.08285	132.04	5.7376	15.674	31.239

#1	.00019	-.00018	134.42	-.00045	-.00010	.00155	.01360
#2	.00014	-.00027	134.26	-.00002	-.00011	.00193	.00868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	381.40	.00027	.00057	F 3172.2	.00187	.00292
Stddev	.00001	1.16	.00019	.00017	47.4	.00045	.00001
%RSD	.18168	.30347	68.619	29.739	1.4955	24.181	.39414

#1	.00331	382.22	.00040	-.00045	3205.8	.00219	.00292
#2	.00332	380.58	.00014	-.00069	3138.7	.00155	.00291

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.46	.00274	1.3317	F 317.86	.96201	.00243	.00437
Stddev	.17	.00001	.0075	.24	.02316	.00049	.00165
%RSD	.12747	.28832	.56644	.07578	2.4070	20.135	37.853

#1	131.34	.00273	1.3370	318.03	.97838	.00208	-.00320
#2	131.58	.00275	1.3264	317.69	.94564	.00277	-.00554

Sample Name: I6083-13 Acquired: 10/25/2017 21:19:39 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05528	.1436	2.2953	F<00000	F<00000
Stddev	.00091	.0035	.0063	.59592	2.4375
%RSD	1.6418	2.437	.27497	22.360	5.1901
#1	.05464	.1411	2.2908	-2.2438	-45.241
#2	.05592	.1461	2.2998	-3.0865	-48.689
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.0	37310.	3052.3	98.320	2660.3
Stddev	4.1	29.	53.5	.100	1.3
%RSD	.15185	.07735	.88325	.10138	.04713
#1	2717.9	37290.	6014.5	98.391	2661.2
#2	2712.1	37331.	6090.1	98.250	2659.5

Sample Name: I6083-14 Acquired: 10/25/2017 21:23:57 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00070	.00164	.01205	.00394	.06946	.02922
Stddev	.00372	.00035	.00142	.00061	.00071	.00978	.00047
%RSD	117.94	50.029	86.674	5.0901	18.068	14.083	1.6130

#1	.00579	.00095	.00064	-.01162	-.00344	-.06254	.02889
#2	.00052	.00045	.00265	-.01249	-.00444	-.07638	.02955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	136.16	.00003	.00013	.00127	.02042
Stddev	.00014	.00002	.01	.00004	.00043	.00037	.00090
%RSD	216.46	9.0965	.01094	101.80	323.13	29.292	4.4289

#1	-.00003	-.00019	136.17	.00006	.00044	.00154	.02106
#2	.00016	-.00021	136.15	.00001	-.00017	.00101	.01978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	389.40	.00032	.00035	F 3213.2	.00148	.01289
Stddev	.00005	.16	.00006	.00021	33.1	.00014	.00008
%RSD	1.2829	.04073	19.774	60.825	1.0309	9.3389	.62819

#1	.00383	389.28	-.00036	-.00050	3236.6	.00139	.01284
#2	.00376	389.51	-.00027	-.00020	3189.8	.00158	.01295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.32	.00203	1.3577	F 324.68	.98179	.00351	.00363
Stddev	.48	.00036	.0008	.39	.04031	.00027	.00247
%RSD	.35879	17.971	.05631	.12096	4.1055	7.7557	68.063

#1	133.97	.00177	1.3571	324.40	1.0103	.00332	-.00538
#2	134.66	.00229	1.3582	324.96	.95329	.00371	-.00188

Sample Name: I6083-14 Acquired: 10/25/2017 21:23:57 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05570	.1453	2.3342	.00579	F<00000
Stddev	.00141	.0023	.0007	1.5623	1.8466
%RSD	2.5276	1.566	.02933	26961.	4.2816

#1	.05670	.1437	2.3337	1.1105	-44.435
#2	.05471	.1469	2.3347	-1.0989	-41.823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.3	37340.	3037.0	39.190	2651.7
Stddev	.3	66.	5.7	1.344	4.3
%RSD	.01068	.17748	.09513	1.3546	.16069

#1	2700.5	37387.	6041.1	100.14	2654.7
#2	2700.1	37293.	6032.9	98.240	2648.7

Sample Name: I6083-15 Acquired: 10/25/2017 21:28:14 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00135	.00061	.00833	.00343	.05812	.02899
Stddev	.00086	.00384	.00084	.00404	.00131	.00135	.00080
%RSD	91.701	283.71	136.77	48.543	38.183	2.3243	2.7571

#1	.00155	.00407	.00121	-.00547	-.00436	-.05908	.02842
#2	.00033	-.00136	.00002	-.01119	-.00251	-.05717	.02955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00027	136.48	.00023	.00006	.00169	.01267
Stddev	.00001	.00003	.17	.00029	.00026	.00063	.01441
%RSD	2.5040	11.602	.12655	128.55	465.93	36.961	113.73

#1	.00023	-.00025	136.61	-.00002	-.00024	.00125	.02286
#2	.00022	-.00030	136.36	-.00043	.00013	.00213	.00248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	389.44	.00051	.00019	F 3206.7	.00101	.00316
Stddev	.00000	.20	.00010	.00001	6.9	.00041	.00005
%RSD	.13261	.05178	18.976	6.3521	.21671	40.529	1.6298

#1	.00364	389.30	-.00044	.00020	3201.8	.00129	.00320
#2	.00365	389.58	-.00058	.00018	3211.6	.00072	.00313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.07	.00262	1.3666	F 323.21	.99264	.00231	.00164
Stddev	.27	.00034	.0038	.01	.01417	.00066	.00184
%RSD	.20325	13.037	.27845	.00218	1.4276	28.757	111.88

#1	133.88	.00286	1.3639	323.20	.98262	.00184	-.00294
#2	134.26	.00238	1.3693	323.21	1.0027	.00278	-.00034

Sample Name: I6083-15 Acquired: 10/25/2017 21:28:14 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05677	.1481	2.3416	<00000	F<00000
Stddev	.00030	.0010	.0014	.37792	2.0775
%RSD	.52167	.6693	.06040	112.65	4.6302

#1	.05656	.1488	2.3406	-.60272	-43.400
#2	.05698	.1474	2.3426	-.06826	-46.338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.2	37310.	3023.7	37.024	2661.5
Stddev	6.5	68.	2.0	1.124	1.6
%RSD	.23941	.18134	.03295	1.1586	.06009

#1	2716.8	37262.	6022.3	96.229	2662.7
#2	2707.6	37357.	6025.1	97.818	2660.4

Sample Name: I6083-16 Acquired: 10/25/2017 21:32:32 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00035	.00126	.01189	.00225	.05234	.02995
Stddev	.00641	.00162	.00108	.00145	.00159	.02577	.00165
%RSD	230.47	468.02	85.951	12.168	70.858	49.238	5.5014

#1	-.00175	-.00149	-.00049	-.01087	-.00112	-.07056	.02878
#2	.00731	.00080	-.00203	-.01291	-.00337	-.03412	.03111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00032	133.32	.00001	.00005	.00170	.00162
Stddev	.00008	.00009	.45	.00030	.00012	.00020	.01021
%RSD	51.995	27.762	.33500	2587.5	242.18	11.755	628.46

#1	.00010	-.00038	133.00	.00022	.00013	.00156	-.00559
#2	.00022	-.00025	133.63	-.00020	-.00003	.00184	.00884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	378.05	.00016	.00040	F 3112.7	.00087	.00185
Stddev	.00003	.36	.00006	.00018	8.1	.00013	.00005
%RSD	.83177	.09484	37.936	44.569	.26116	14.986	2.6144

#1	.00349	377.79	-.00012	-.00052	3118.4	.00078	.00189
#2	.00353	378.30	-.00021	-.00027	3106.9	.00096	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.16	.00243	1.3169	F 312.88	.96674	.00229	.00418
Stddev	.63	.00028	.0074	.85	.01164	.00127	.00040
%RSD	.48516	11.334	.55995	.27041	1.2039	55.604	9.6785

#1	129.72	.00223	1.3117	313.48	.95851	.00139	-.00447
#2	130.61	.00262	1.3221	312.28	.97497	.00318	-.00389

Sample Name: I6083-16 Acquired: 10/25/2017 21:32:32 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05413	.1411	2.2777	<00000	F<00000
Stddev	.00030	.0043	.0084	.50894	3.1923
%RSD	.56295	3.078	.37023	66.501	7.0890

#1	.05435	.1441	2.2718	-1.1252	-42.775
#2	.05392	.1380	2.2837	-.40544	-47.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.4	37557.	3054.9	100.26	2669.5
Stddev	1.5	4.	17.1	2.38	6.8
%RSD	.05336	.01144	.28209	2.3756	.25448

#1	2718.4	37553.	6067.0	98.573	2664.7
#2	2716.4	37560.	6042.9	101.94	2674.3

Sample Name: I6100-01 Acquired: 10/25/2017 21:36:51 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00028	.00094	.00952	.00324	.04865	.03153
Stddev	.00217	.00018	.00127	.00185	.00005	.01040	.00041
%RSD	62.124	63.794	135.21	19.472	1.4895	21.368	1.2907

#1	.00503	-.00040	.00184	-.01083	-.00327	-.05600	.03181
#2	.00196	-.00015	.00004	-.00821	-.00320	-.04130	.03124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	117.85	.00033	.00017	.00135	.00530
Stddev	.00005	.00002	.21	.00015	.00021	.00018	.00737
%RSD	194.77	15.629	.17625	45.719	126.94	13.406	138.91

#1	.00006	-.00014	117.99	-.00043	-.00002	.00148	.00009
#2	-.00001	-.00011	117.70	-.00022	-.00032	.00122	.01051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	322.62	.00090	.00015	2663.7	.00162	.00341
Stddev	.00001	.84	.00049	.00045	30.0	.00046	.00002
%RSD	.10991	.26146	54.251	301.88	1.1257	28.276	.49527

#1	.00562	323.22	.00056	.00017	2684.9	.00130	.00343
#2	.00561	322.03	.00125	-.00046	2642.5	.00194	.00340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.38	.00237	1.1239	267.64	.97410	.02143	.00310
Stddev	.14	.00029	.0017	.36	.01604	.00018	.00023
%RSD	.12575	12.137	.14733	.13377	1.6468	.82514	7.3530

#1	110.28	.00216	1.1251	267.89	.98544	.02156	-.00326
#2	110.48	.00257	1.1227	267.38	.96275	.02131	-.00294

Sample Name: I6100-01 Acquired: 10/25/2017 21:36:51 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04590	.1276	1.9613	F<00000	F<00000
Stddev	.00091	.0037	.0030	2.3089	.56407
%RSD	1.9795	2.926	.15328	217.36	1.2857

#1	.04526	.1249	1.9634	.57040	-44.272
#2	.04654	.1302	1.9592	-2.6948	-43.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.3	38293.	6180.3	100.87	2731.0
Stddev	1.3	5.	24.2	.10	2.5
%RSD	.04609	.01347	.39195	.09740	.09172

#1	2761.2	38290.	6163.1	100.80	2729.3
#2	2759.4	38297.	6197.4	100.94	2732.8

Sample Name: I6100-02 Acquired: 10/25/2017 21:41:09 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00079	.00131	.00623	.00238	.03912	.03231
Stddev	.00093	.00117	.00015	.00047	.00209	.00625	.00008
%RSD	4333.9	147.36	11.461	7.5316	87.803	15.979	.24197

#1	.00063	.00162	.00142	-.00589	-.00090	-.04354	.03237
#2	-.00068	-.00003	.00120	-.00656	-.00386	-.03470	.03225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	119.06	.00064	.00036	.00148	.00980
Stddev	.00011	.00009	.10	.00000	.00012	.00092	.01803
%RSD	166.61	53.956	.08019	.35061	33.733	62.207	183.96

#1	.00014	-.00024	119.00	-.00064	.00045	.00213	-.00295
#2	-.00001	-.00011	119.13	-.00064	.00028	.00083	.02255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	328.46	.00092	.00055	F 2710.5	.00117	.00472
Stddev	.00010	.32	.00022	.00033	33.7	.00030	.00022
%RSD	2.5455	.09667	23.785	59.981	1.2429	25.795	4.7128

#1	.00398	328.23	.00108	.00032	2734.3	.00139	.00488
#2	.00384	328.68	.00077	.00078	2686.6	.00096	.00456

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.57	.00160	1.1594	267.57	.96324	.07060	.00322
Stddev	.35	.00008	.0076	.47	.00935	.00044	.00003
%RSD	.31237	4.7898	.65557	.17410	.97036	.62282	.99835

#1	111.33	.00155	1.1540	267.24	.95663	.07029	-.00324
#2	111.82	.00165	1.1648	267.90	.96985	.07091	-.00320

Sample Name: I6100-02 Acquired: 10/25/2017 21:41:09 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04480	.1263	1.9885	<00000	F<00000
Stddev	.00053	.0017	.0007	.85711	.96145
%RSD	1.1930	1.379	.03619	127.39	2.1881

#1	.04442	.1275	1.9879	-1.2789	-44.621
#2	.04518	.1250	1.9890	-.06677	-43.261

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.5	38053.	3086.2	39.464	2738.5
Stddev	4.9	117.	3.0	1.879	7.1
%RSD	.17540	.30833	.04920	1.8887	.25798

#1	2772.9	38136.	6084.1	98.136	2743.5
#2	2766.1	37970.	6088.3	100.79	2733.5

Sample Name: I6100-03 Acquired: 10/25/2017 21:45:27 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00515	.00094	.00301	.00635	.00260	.05709	.03141
Stddev	.00244	.00098	.00331	.00142	.00066	.01391	.00045
%RSD	47.290	104.16	109.98	22.337	25.401	24.367	1.4297

#1	.00343	.00163	.00067	-.00534	-.00307	-.04725	.03110
#2	.00688	.00025	.00535	-.00735	-.00213	-.06692	.03173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00014	119.31	.00038	.00041	.00165	.00957
Stddev	.00004	.00000	.49	.00029	.00025	.00037	.00161
%RSD	22.771	1.6002	.40699	78.205	61.654	22.129	16.775

#1	.00020	-.00014	118.97	.00058	.00023	.00139	.01071
#2	.00014	-.00014	119.65	.00017	.00058	.00191	.00844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	328.68	.00052	.00034	F 2703.6	.00108	.00220
Stddev	.00005	1.06	.00026	.00019	20.7	.00075	.00012
%RSD	1.2692	.32228	50.468	56.169	.76415	69.467	5.5057

#1	.00369	327.93	.00070	-.00047	2718.2	.00160	.00211
#2	.00376	329.43	.00033	-.00020	2689.0	.00055	.00228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.06	.00226	1.1403	270.81	.99359	.01868	.00300
Stddev	.36	.00030	.0008	.29	.01953	.00096	.00021
%RSD	.31896	13.139	.06811	.10675	1.9658	5.1247	6.8702

#1	111.81	.00205	1.1397	270.61	.97978	.01936	-.00315
#2	112.32	.00247	1.1408	271.02	1.0074	.01801	-.00286

Sample Name: I6100-03 Acquired: 10/25/2017 21:45:27 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04579	.1288	1.9919	.97578	F<00000
Stddev	.00036	.0059	.0032	3.2005	1.2495
%RSD	.79549	4.586	.16063	327.99	2.7413

#1	.04553	.1330	1.9896	-1.2873	-46.466
#2	.04604	.1247	1.9941	3.2388	-44.699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.9	38160.	3140.3	100.87	2725.7
Stddev	6.5	85.	39.5	1.11	5.6
%RSD	.23622	.22210	.64320	1.1041	.20427

#1	2753.5	38100.	6168.2	101.66	2729.6
#2	2744.3	38220.	6112.3	100.09	2721.8

Sample Name: CCV12 Acquired: 10/25/2017 21:49:45 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6140 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7904	4.9155	4.8630	4.9030	4.7890	3.7722	3.7974	.24303
Stddev	.0016	.0040	.0030	.0001	.0040	.0199	.0240	.00049
%RSD	.03331	.08114	.06200	.00195	.08335	.20415	.24463	.20296
#1	4.7916	4.9184	4.8651	4.9029	4.7862	9.7581	9.7805	.24338
#2	4.7893	4.9127	4.8609	4.9031	4.7918	9.7863	9.8144	.24268
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4257	24.946	.98555	2.3981	1.2310	4.7654	2.4577	24.109
Stddev	.0004	.068	.00022	.0005	.0040	.0636	.0038	.046
%RSD	.01473	.27241	.02236	.02034	.32929	1.3346	.15402	.18923
#1	2.4254	24.898	.98571	2.3984	1.2281	4.8104	2.4550	24.076
#2	2.4259	24.994	.98540	2.3977	1.2339	4.7204	2.4604	24.141
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4629	1.2149	F 29.838	2.4969	2.4018	25.345	4.8257	5.0855
Stddev	.0026	.0008	.100	.0057	.0279	.136	.0083	.0167
%RSD	.10341	.06539	.33397	.22672	1.1594	.53831	.17148	.32786
#1	2.4648	1.2154	29.768	2.5009	2.4215	25.248	4.8198	5.0737
#2	2.4611	1.2143	29.908	2.4929	2.3822	25.441	4.8315	5.0973
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8163	4.9168	4.8239	4.8535	4.9436	5.023	4.9396	F 1.7820
Stddev	.0011	.0264	.0018	.0101	.0144	.000	.0116	1.3083
%RSD	.02347	.53736	.03737	.20814	.29228	.0024	.23401	73.419
#1	4.8171	4.8981	4.8227	4.8464	4.9334	5.023	4.9315	2.7071
#2	4.8155	4.9355	4.8252	4.8607	4.9538	5.023	4.9478	.85687

Sample Name: CCV12 Acquired: 10/25/2017 21:49:45 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6140 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3484
Stddev	.4504
%RSD	19.181

#1	2.0299
#2	2.6669

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.1	44754.	5373.1	106.28	3364.2
Stddev	3.4	54.	29.6	1.24	1.3
%RSD	.11281	.12153	.46504	1.1648	.03799

#1	3058.5	44792.	6394.0	105.40	3365.1
#2	3053.6	44715.	6352.1	107.15	3363.3

Sample Name: CCB12 Acquired: 10/25/2017 21:53:40 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00003	.00049	.00036	.00022	.01184	.00041
Stddev	.00199	.00044	.00028	.00382	.00056	.00653	.00033
%RSD	383.93	1509.5	57.844	1050.2	254.53	55.124	80.006

#1	.00089	.00028	-.00029	.00306	.00062	-.01646	.00018
#2	-.00193	-.00034	-.00069	-.00234	-.00018	-.00723	.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	.01644	.00050	.00023	.00011	.00226
Stddev	.00002	.00010	.00876	.00048	.00004	.00061	.00011
%RSD	25.081	209.46	53.310	96.744	19.495	560.18	4.8627

#1	.00010	-.00012	.02264	.00084	.00026	.00033	.00218
#2	.00007	.00002	.01024	.00016	.00020	-.00054	.00234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01245	.00025	.00061	F 1.8208	.00013	.00014
Stddev	.00009	.02016	.00007	.00012	.0340	.00034	.00004
%RSD	126.11	161.92	26.753	19.721	.70563	272.71	27.442

#1	.00001	.02671	-.00020	-.00053	4.7968	.00012	-.00017
#2	.00013	-.00180	-.00030	-.00070	4.8449	-.00037	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .74851	.00276	.00866	F .01452	.02204	.00106	.00019
Stddev	.03748	.00051	.00113	.00142	.02463	.00057	.00224
%RSD	5.0066	18.641	13.057	9.8004	111.71	54.397	1165.6

#1	.72201	.00312	.00786	.01352	-.03946	.00146	-.00178
#2	.77500	.00239	.00946	.01553	-.00463	.00065	.00139

Sample Name: CCB12 Acquired: 10/25/2017 21:53:40 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11929 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00190	-.0020	.00008	F<.00000	F<.00000
Stddev	.00065	.0001	.00004	.83915	.76085
%RSD	34.288	4.858	50.265	428.66	68.215

#1	.00236	-.0020	.00011	.39761	-1.6534
#2	.00144	-.0021	.00005	-.78913	-.57737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.1	46154.	3309.7	106.65	3603.1
Stddev	18.0	87.	63.1	.12	16.7
%RSD	.57341	.18773	.99994	.10850	.46326

#1	3133.3	46092.	6265.1	106.56	3591.3
#2	3158.8	46215.	6354.3	106.73	3614.9

Sample Name: I6100-04 Acquired: 10/25/2017 21:57:55 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.00080	.00076	.00802	.00325	.04134	.03205
Stddev	.00284	.00053	.00318	.00051	.00025	.00191	.00033
%RSD	56.634	65.947	418.64	6.4042	7.6546	4.6179	1.0147

#1	.00301	-.00117	-.00149	-.00766	-.00342	-.04269	.03182
#2	.00703	-.00043	.00301	-.00838	-.00307	-.03999	.03228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00018	119.83	.00044	.00002	.00156	.02319
Stddev	.00001	.00018	.02	.00006	.00000	.00132	.01619
%RSD	8.4060	98.726	.01558	12.791	17.129	84.544	69.822

#1	.00007	-.00005	119.82	.00048	.00002	.00250	.01174
#2	.00008	-.00030	119.84	.00040	.00002	.00063	.03464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	332.32	.00001	.00049	F 2745.3	.00147	.00370
Stddev	.00011	.13	.00029	.00065	41.4	.00012	.00004
%RSD	4.0098	.04021	5561.0	133.17	1.5072	8.3104	1.0519

#1	.00276	332.23	-.00020	-.00003	2716.1	.00155	.00373
#2	.00292	332.42	.00021	-.00094	2774.6	.00138	.00368

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.38	.00197	1.1612	271.84	.95459	.02227	.00160
Stddev	.42	.00032	.0241	.01	.03792	.00103	.00066
%RSD	.37007	16.140	2.0764	.00392	3.9728	4.6295	41.294

#1	112.09	.00175	1.1442	271.84	.92777	.02300	-.00207
#2	112.68	.00220	1.1783	271.85	.98140	.02154	-.00113

Sample Name: I6100-04 Acquired: 10/25/2017 21:57:55 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04755	.1276	1.9935	F<00000	F<00000
Stddev	.00025	.0034	.0015	1.8080	1.5440
%RSD	.52267	2.660	.07483	177.16	3.3950

#1	.04738	.1300	1.9925	.25789	-44.387
#2	.04773	.1252	1.9946	-2.2990	-46.571

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.9	38331.	6142.8	100.57	2752.8
Stddev	1.1	72.	32.5	.38	.4
%RSD	.03908	.18902	.52956	.37689	.01429

#1	2784.7	38382.	6165.8	100.84	2753.1
#2	2783.2	38280.	6119.8	100.30	2752.5

Sample Name: CCV13 Acquired: 10/25/2017 22:02:13 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7847	4.9316	4.8749	4.8969	4.7984	3.7610	3.8538	.24429
Stddev	.0039	.0012	.0037	.0059	.0071	.0320	.0268	.00035
%RSD	.08141	.02394	.07662	.12048	.14841	.32799	.27161	.14272

#1	4.7820	4.9308	4.8722	4.8927	4.8034	9.7383	9.8727	.24404
#2	4.7875	4.9324	4.8775	4.9011	4.7933	9.7836	9.8349	.24453

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4261	25.135	.98778	2.3983	1.2302	4.9051	2.4680	24.315
Stddev	.0018	.035	.00125	.0004	.0014	.0321	.0004	.013
%RSD	.07379	.13901	.12675	.01585	.11507	.65455	.01767	.05297

#1	2.4273	25.159	.98867	2.3985	1.2292	4.8824	2.4677	24.324
#2	2.4248	25.110	.98690	2.3980	1.2312	4.9278	2.4683	24.306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4621	1.2173	F 28.571	2.5137	2.4854	25.298	4.8257	5.1240
Stddev	.0045	.0024	.016	.0015	.0126	.058	.0020	.0091
%RSD	.18136	.19684	.05458	.05899	.50586	.23036	.04114	.17755

#1	2.4589	1.2156	28.582	2.5126	2.4765	25.339	4.8271	5.1305
#2	2.4653	1.2190	28.560	2.5147	2.4943	25.256	4.8243	5.1176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7957	4.9335	4.8273	4.8759	4.9748	5.019	4.9639	F 2.1222
Stddev	.0120	.0466	.0003	.0076	.0031	.003	.0043	1.9155
%RSD	.24998	.94557	.00679	.15625	.06243	.0577	.08585	90.258

#1	4.7872	4.9664	4.8275	4.8813	4.9726	5.017	4.9669	3.4766
#2	4.8042	4.9005	4.8270	4.8705	4.9770	5.021	4.9609	.76776

Sample Name: CCV13 Acquired: 10/25/2017 22:02:13 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11929 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.00397
 Stddev .21661
 %RSD 5457.3

#1 .15714
 #2 -.14920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.3	44538.	3298.2	102.80	3367.7
Stddev	4.9	24.	23.9	.50	2.8
%RSD	.15945	.05388	.37890	.48729	.08292

#1	3055.8	44555.	6281.3	103.16	3365.8
#2	3062.7	44521.	6315.1	102.45	3369.7

Sample Name: CCB13 Acquired: 10/25/2017 22:06:11 Type: Unk
Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00111	.00045	.00171	.00078	.00095	.00041
Stddev	.00192	.00319	.00044	.00088	.00102	.01684	.00099
%RSD	255.26	287.88	98.209	51.429	131.02	1775.3	240.23

#1	-.00061	-.00337	-.00014	.00234	-.00150	-.01096	.00111
#2	.00211	.00115	-.00076	.00109	-.00006	.01286	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	.00466	.00008	.00004	.00029	.00305
Stddev	.00000	.00001	.00626	.00033	.00006	.00030	.00624
%RSD	5.3347	9.2949	134.21	404.92	135.91	102.30	204.41

#1	.00006	-.00015	.00024	.00015	.00008	-.00008	-.00136
#2	.00006	-.00013	.00909	-.00031	.00000	-.00050	.00746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01502	.00019	.00014	F 2.9390	.00049	.00018
Stddev	.00000	.00014	.00037	.00002	.0257	.00004	.00003
%RSD	12.298	.94810	195.35	10.693	.87606	8.8555	15.598

#1	.00002	.01512	.00046	-.00015	2.9572	-.00046	-.00020
#2	.00002	.01492	-.00007	-.00013	2.9207	-.00052	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49979	.00309	.00362	F .00520	.02827	.00044	.00050
Stddev	.01161	.00052	.00576	.00160	.01226	.00096	.00077
%RSD	2.3224	16.920	159.10	30.719	43.374	220.61	152.88

#1	.49158	.00346	.00769	.00407	-.01960	-.00024	.00105
#2	.50800	.00272	-.00045	.00633	-.03694	.00112	-.00004

Sample Name: CCB13 Acquired: 10/25/2017 22:06:11 Type: Unk
 Method: P4-ICP2(v1775) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00123	-.0020	.00001	F.55087	F<.00000
Stddev	.00002	.0002	.00005	.80080	2.0390
%RSD	1.7210	11.85	350.86	145.37	96.356

#1	.00122	-.0022	-.00002	-.01538	-3.5578
#2	.00125	-.0019	.00005	1.1171	-.67430

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.9	46013.	3272.4	106.01	3600.1
Stddev	5.1	64.	15.7	1.10	5.3
%RSD	.16122	.14004	.25042	1.0369	.14710

#1	3147.5	45967.	6261.3	106.79	3596.3
#2	3140.3	46058.	6283.5	105.24	3603.8