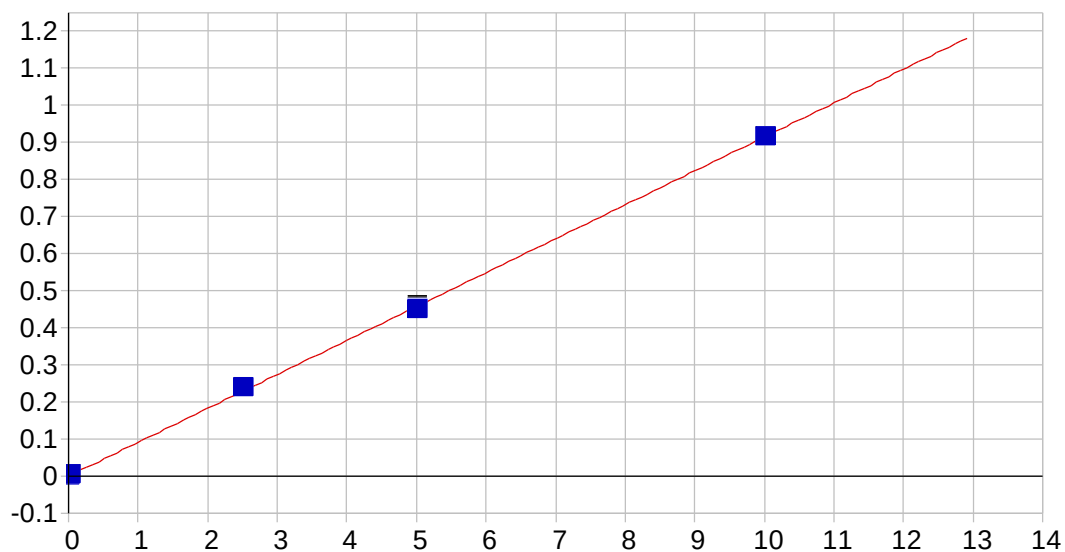




As 189.042 {478}

Date of Fit: 11/14/2017 11:34:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000046

Re-Slope: 1.000000

A1 (Gain): 0.091495

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999872

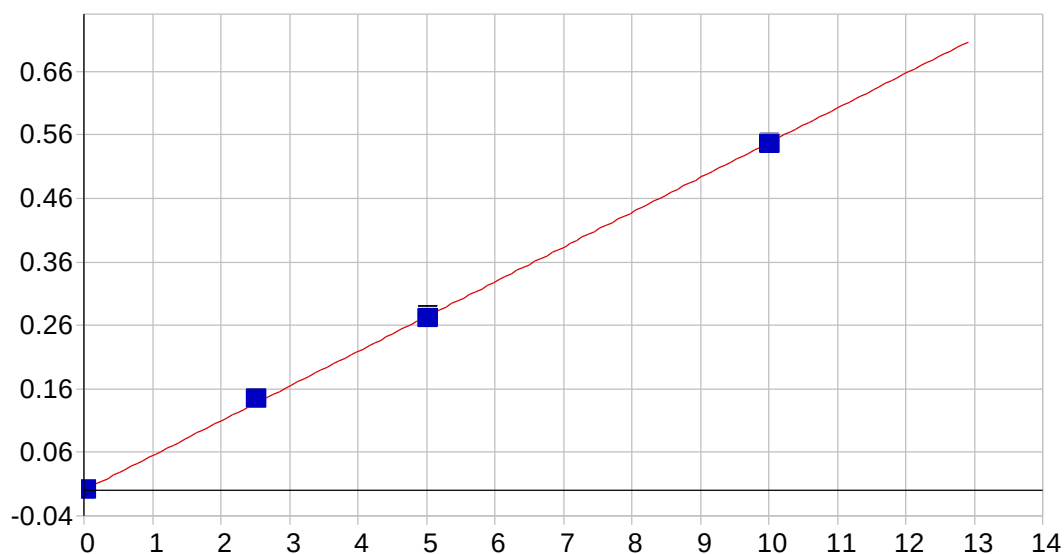
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.003405

Predicted MQL: 0.011351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02018	.000	.886	.00192	.000	1
S3	2.5000	2.5908	.091	3.63	.23741	.001	1
S4	5.0000	4.9228	-.077	-1.54	.45109	.007	1
S5	10.000	9.9863	-.014	-.137	.91500	.000	1

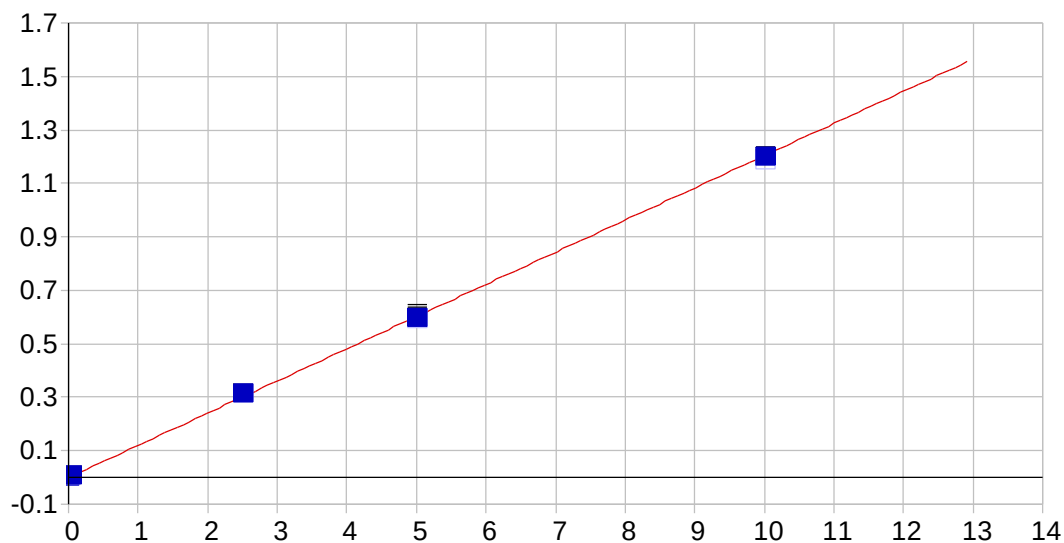


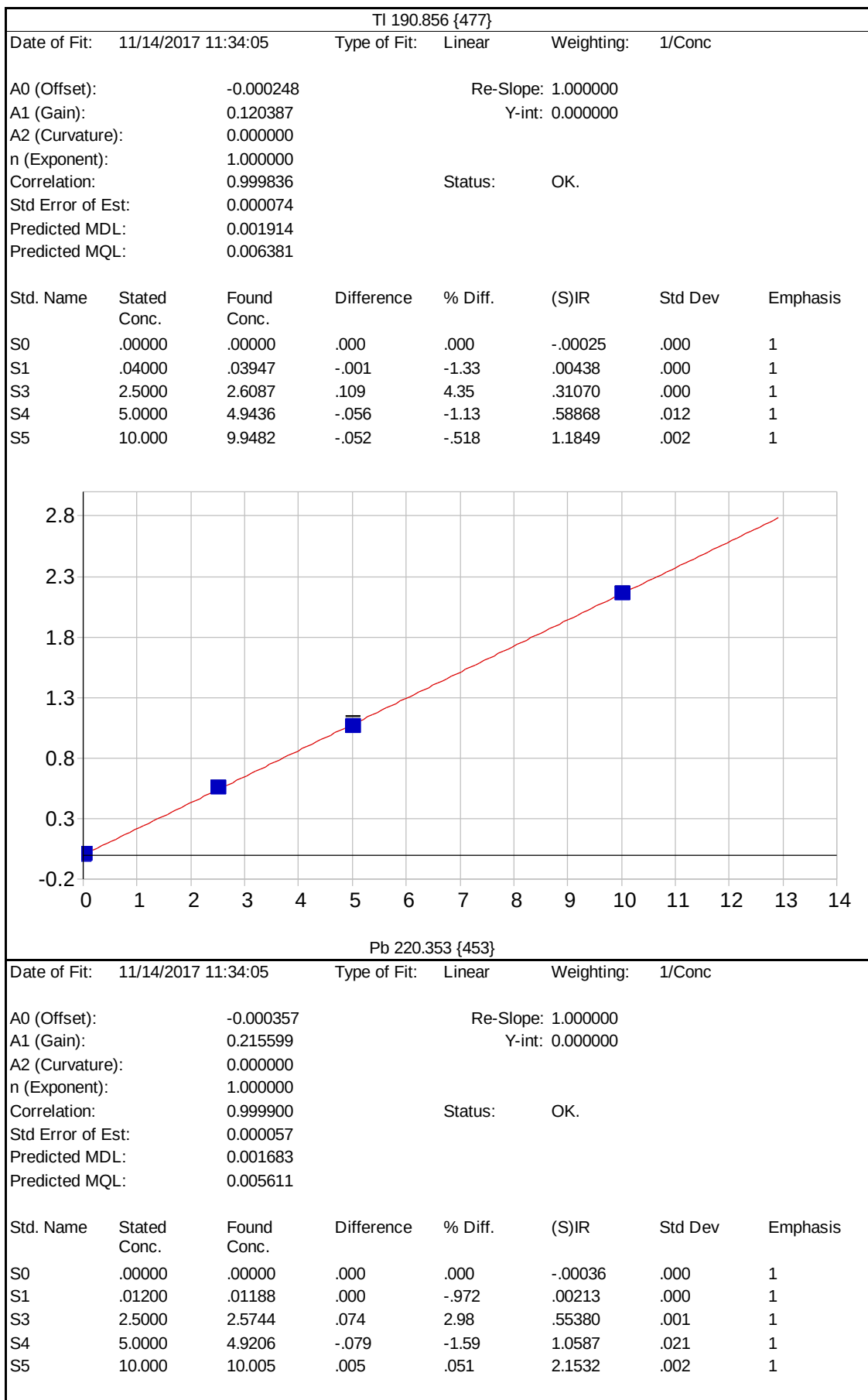
As 189.042 {479}

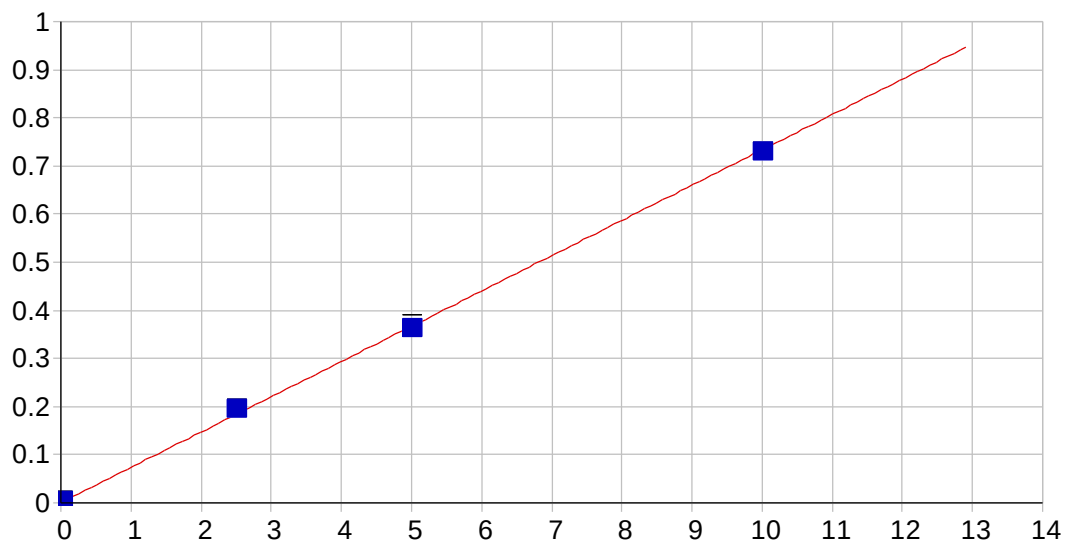
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.054717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003577
 Predicted MQL: 0.011923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02254	.003	12.7	.00124	.000	1
S3	2.5000	2.6057	.106	4.23	.14276	.001	1
S4	5.0000	4.9351	-.065	-1.30	.27041	.004	1
S5	10.000	9.9566	-.043	-.434	.54554	.000	1





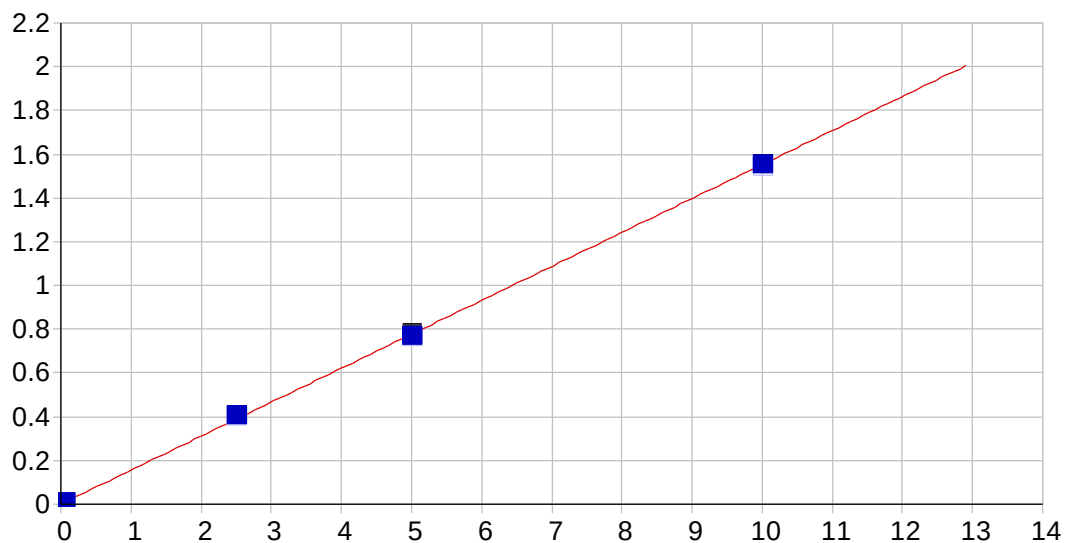


Se 196.090 {472}

Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.073336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003844
 Predicted MQL: 0.012812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02064	.001	3.21	.00178	.000	1
S3	2.5000	2.6352	.135	5.41	.19366	.001	1
S4	5.0000	4.9392	-.061	-1.22	.36275	.006	1
S5	10.000	9.9250	-.075	-0.750	.72866	.001	1

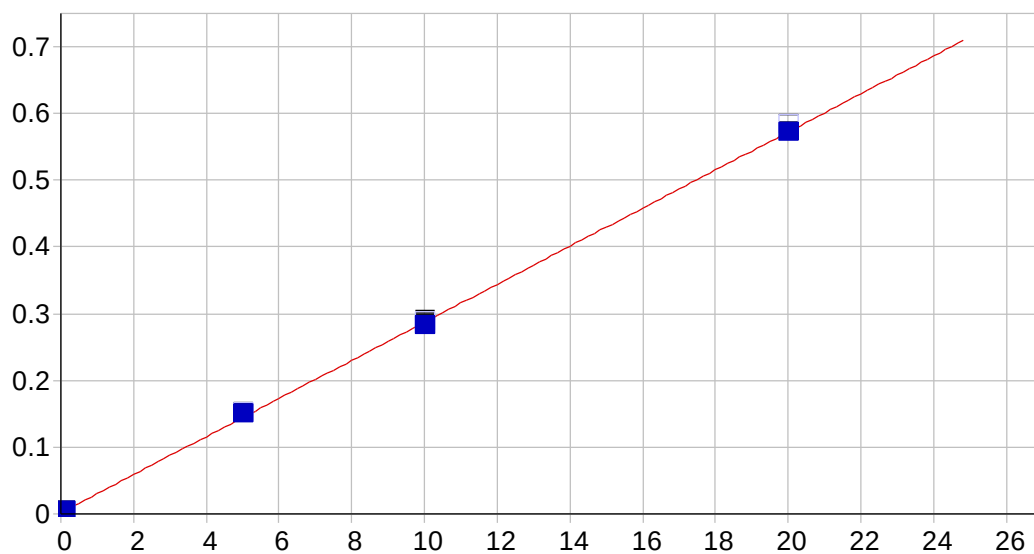


Sb 206.833 {463}

Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000591 Re-Slope: 1.000000
 A1 (Gain): 0.155254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.002219
 Predicted MQL: 0.007398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00059	.000	1
S1	.05000	.04794	-.002	-4.12	.00797	.000	1
S3	2.5000	2.5885	.089	3.54	.39883	.001	1
S4	5.0000	4.9270	-.073	-1.46	.75826	.011	1
S5	10.000	9.9865	-.013	-.135	1.5365	.000	1

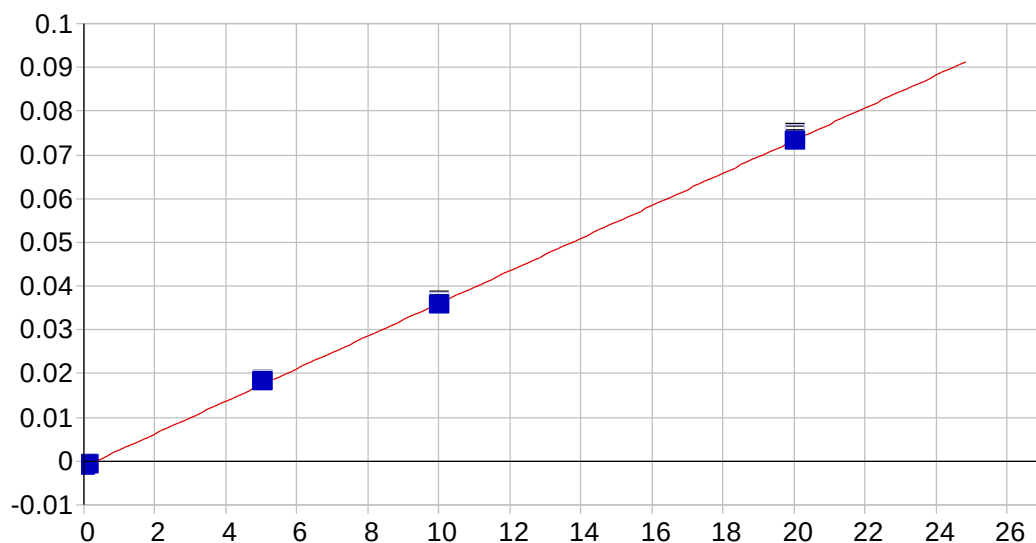


Al 308.215 {109}

Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001863 Re-Slope: 1.000000
 A1 (Gain): 0.028522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004736
 Predicted MQL: 0.015787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00186	.000	1
S1	.10000	.09356	-.006	-6.44	.00473	.000	1
S3	5.0000	5.1724	.172	3.45	.15217	.000	1
S4	10.000	9.8526	-.147	-1.47	.28844	.002	1
S5	20.000	19.982	-.018	-.092	.58290	.000	1

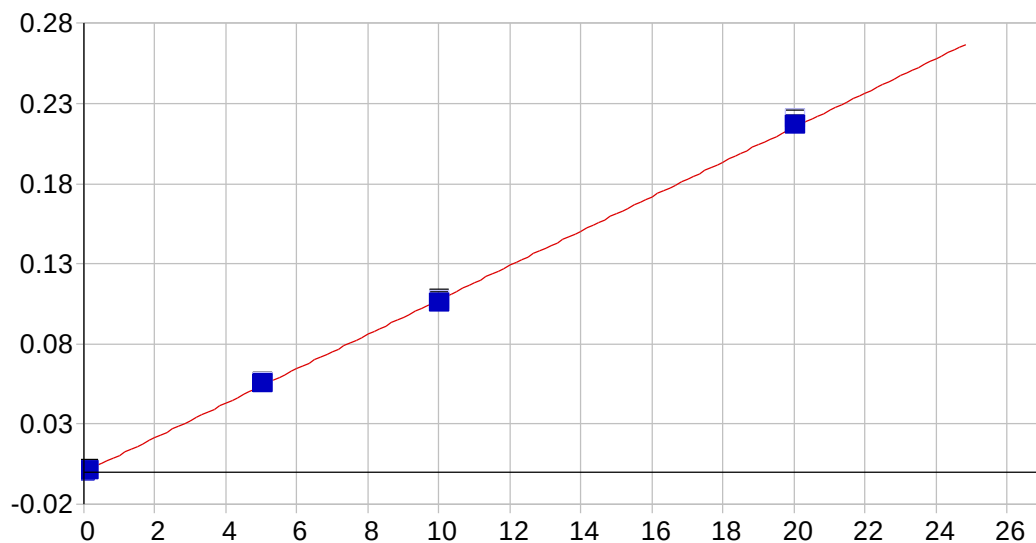


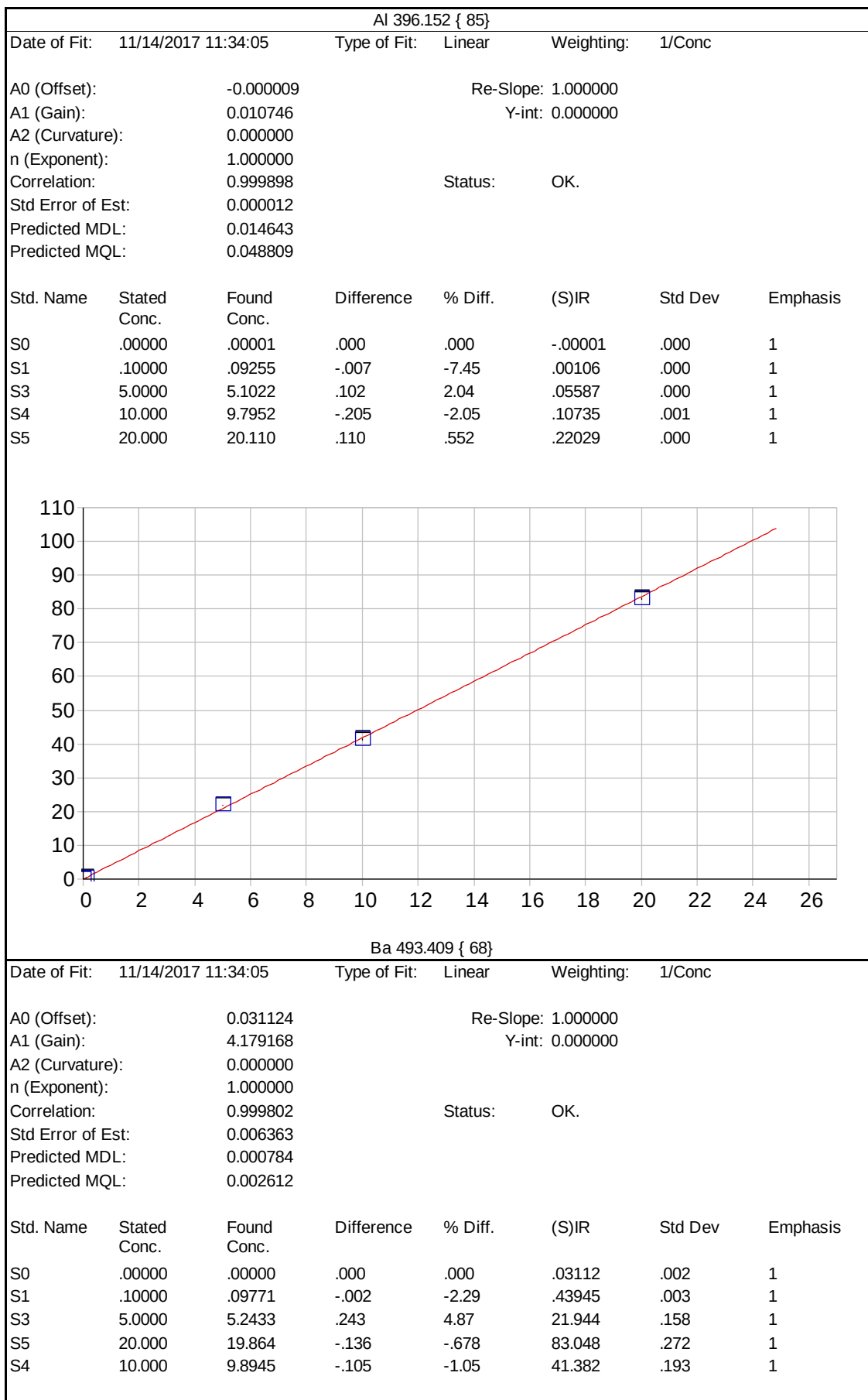
AI 309.271 {109}

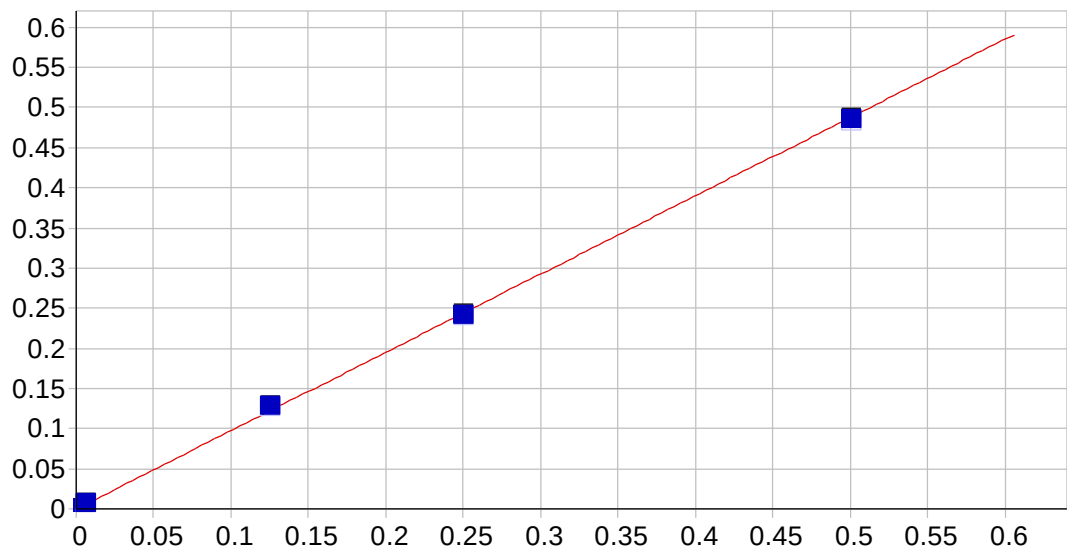
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001227 Re-Slope: 1.000000
 A1 (Gain): 0.003725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.030505
 Predicted MQL: 0.101684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00123	.000	1
S1	.10000	.11225	.012	12.3	-.00078	.000	1
S3	5.0000	5.1703	.170	3.41	.01840	.000	1
S4	10.000	9.8635	-.136	-1.36	.03624	.000	1
S5	20.000	19.953	-.047	-.233	.07456	.000	1





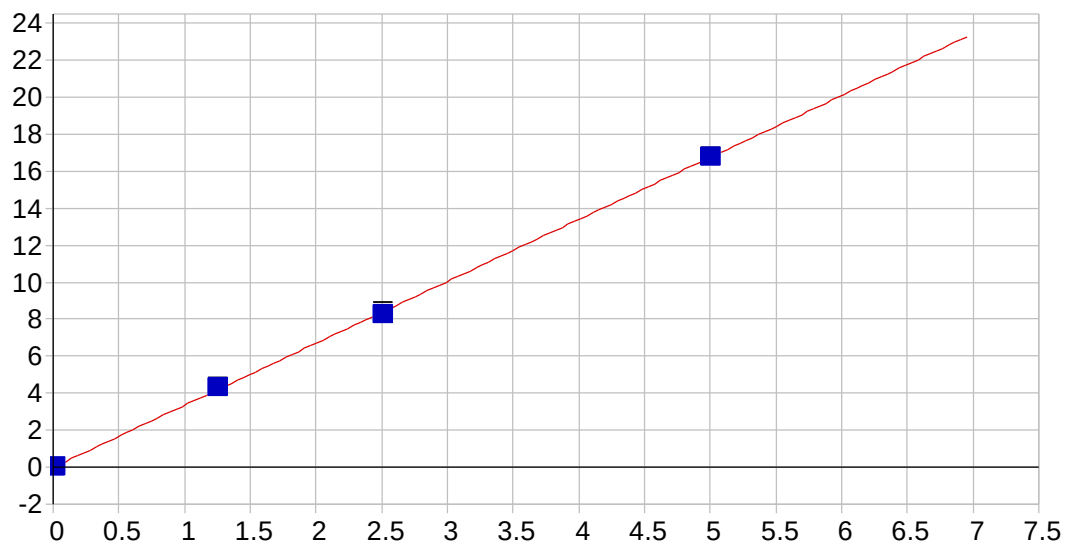


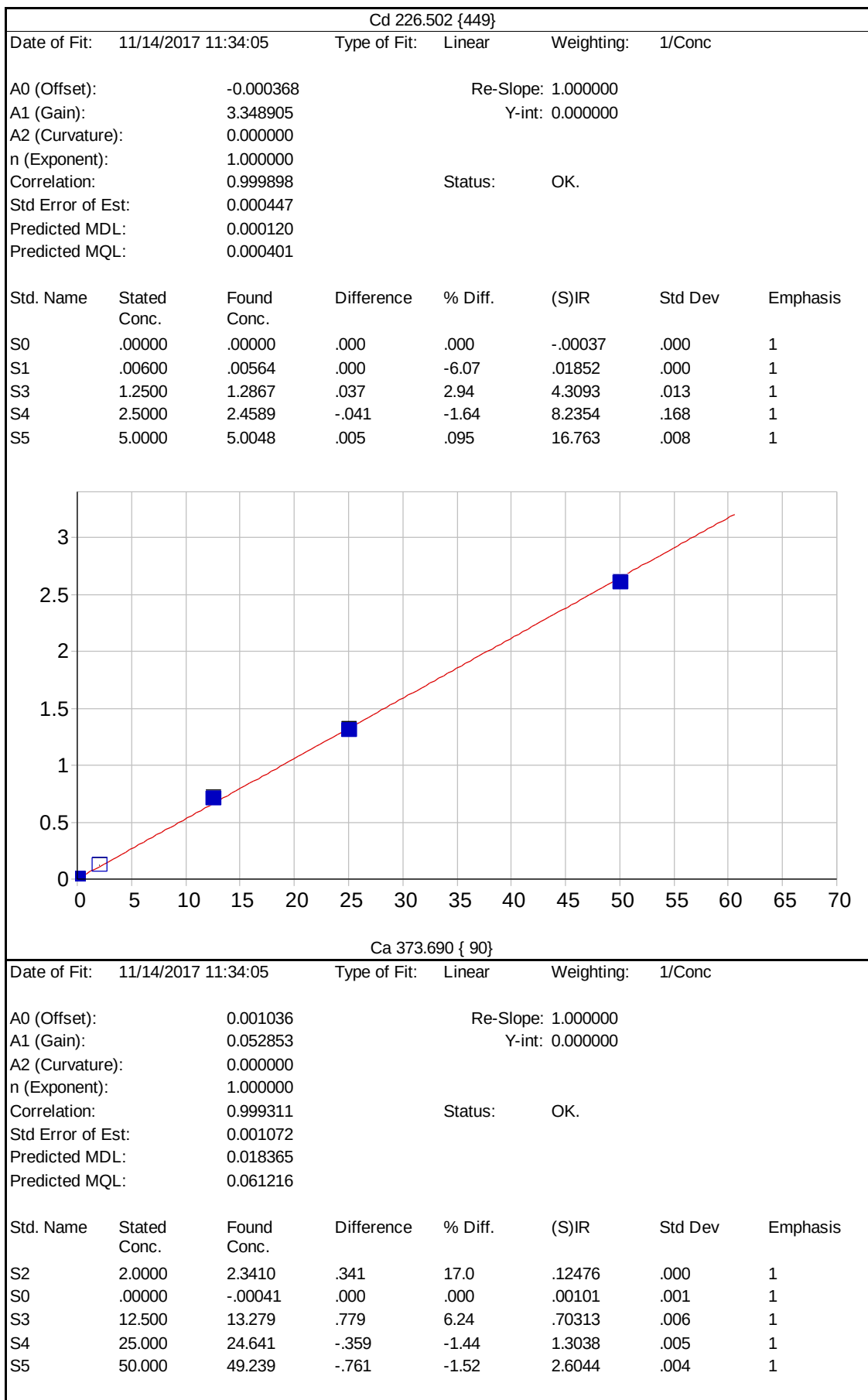
Be 234.861 {144}

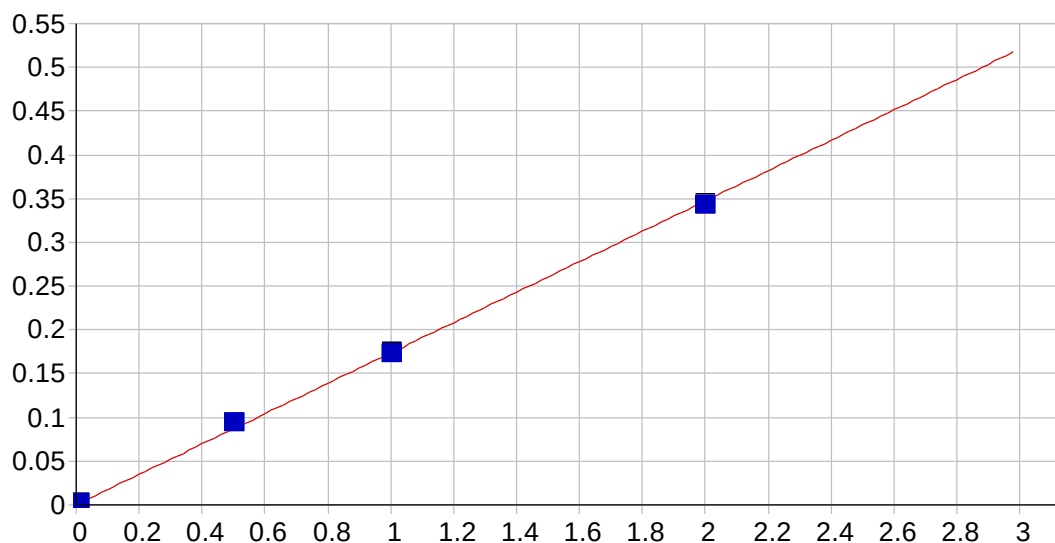
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.975042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000087
 Predicted MQL: 0.000289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00590	.000	-1.69	.00570	.000	1
S3	.12500	.13055	.006	4.44	.12650	.000	1
S4	.25000	.24698	-.003	-1.21	.23923	.001	1
S5	.50000	.49757	-.002	-.486	.48196	.002	1







Date of Fit: 11/14/2017 11:34:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000053

Re-Slope: 1.000000

A1 (Gain): 0.173589

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999583

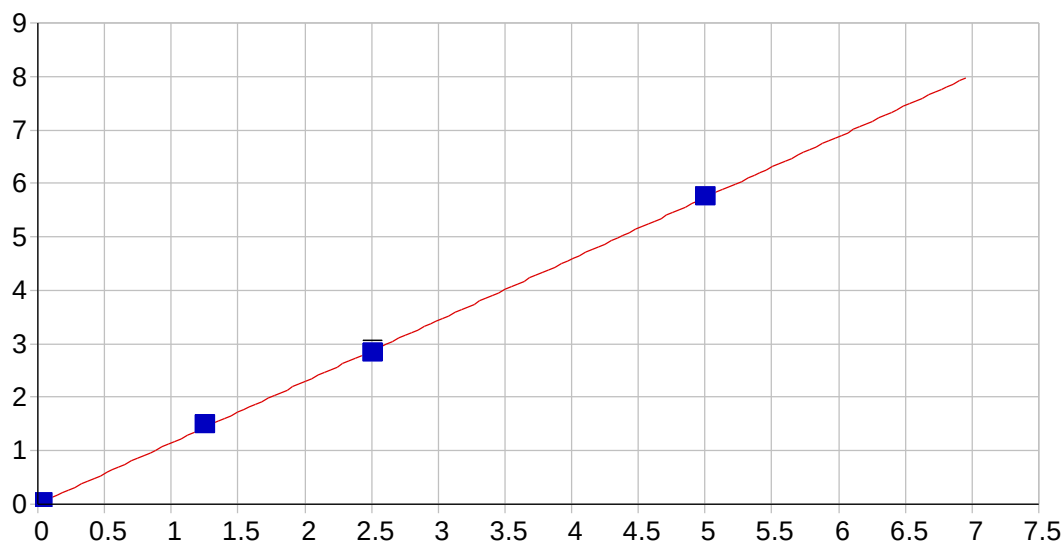
Status: OK.

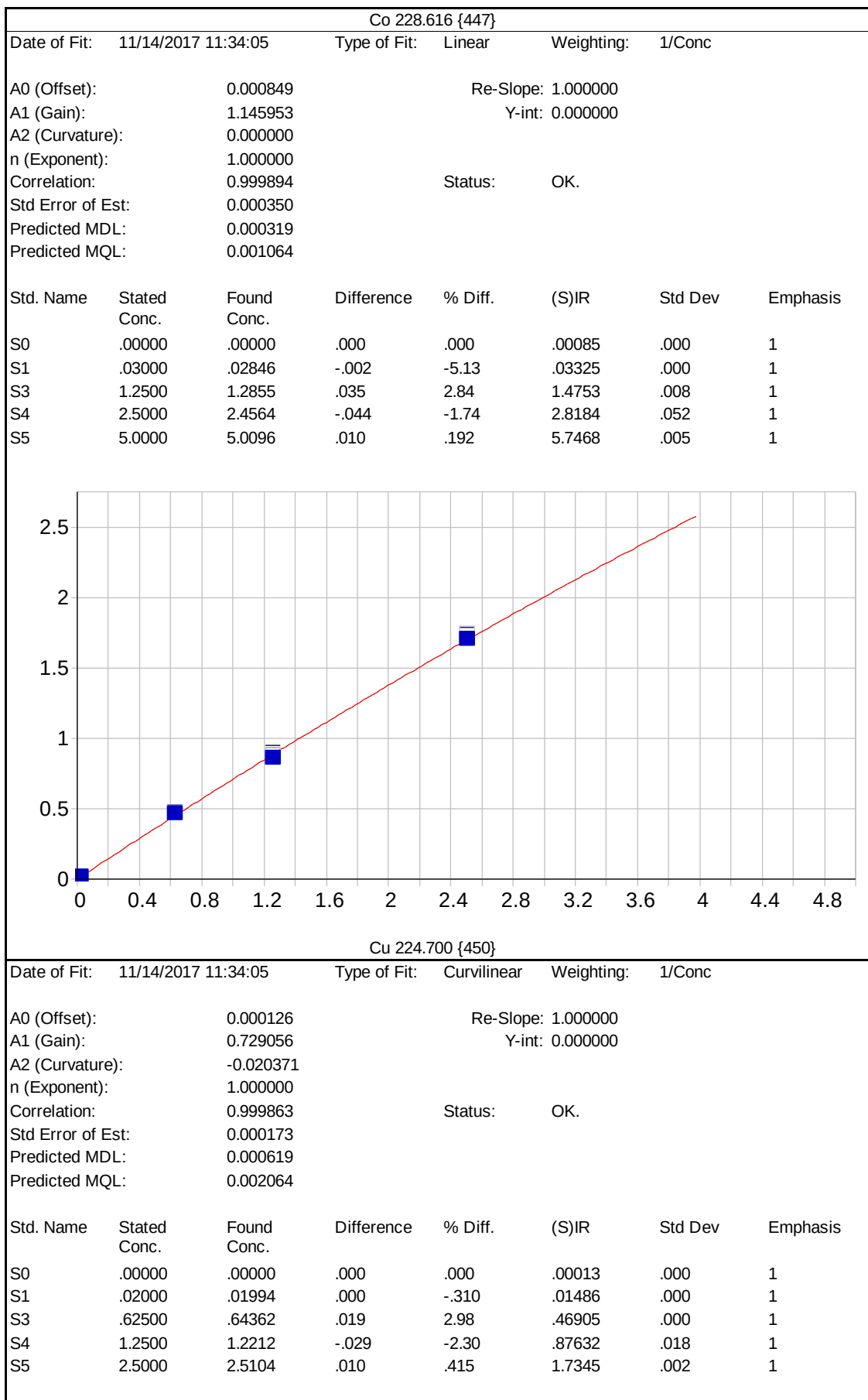
Std Error of Est: 0.000038

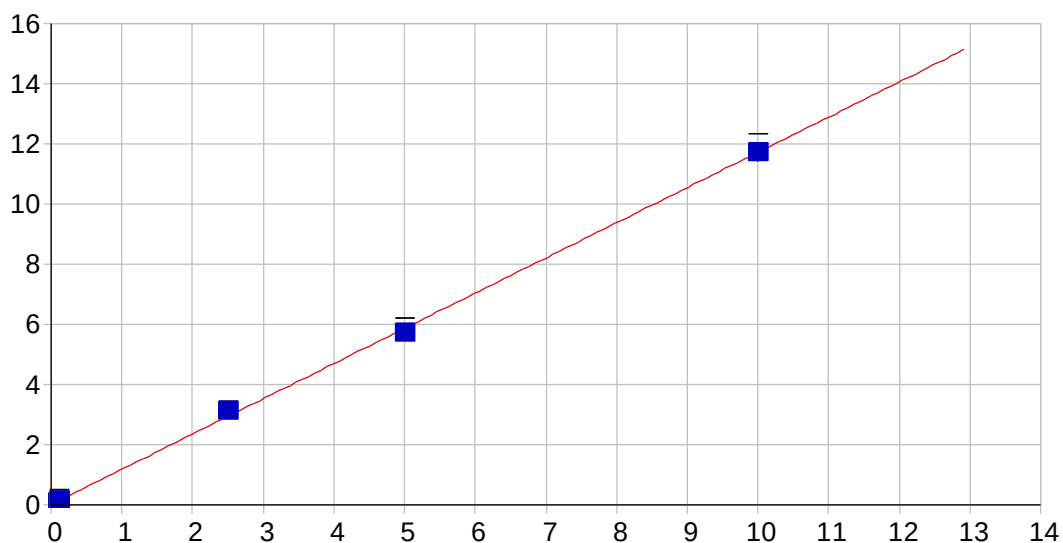
Predicted MDL: 0.000616

Predicted MQL: 0.002053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01006	.000	.589	.00180	.000	1
S3	.50000	.53484	.035	6.97	.09299	.000	1
S4	1.0000	.99660	-.003	-.340	.17324	.001	1
S5	2.0000	1.9685	-.032	-1.58	.34214	.002	1





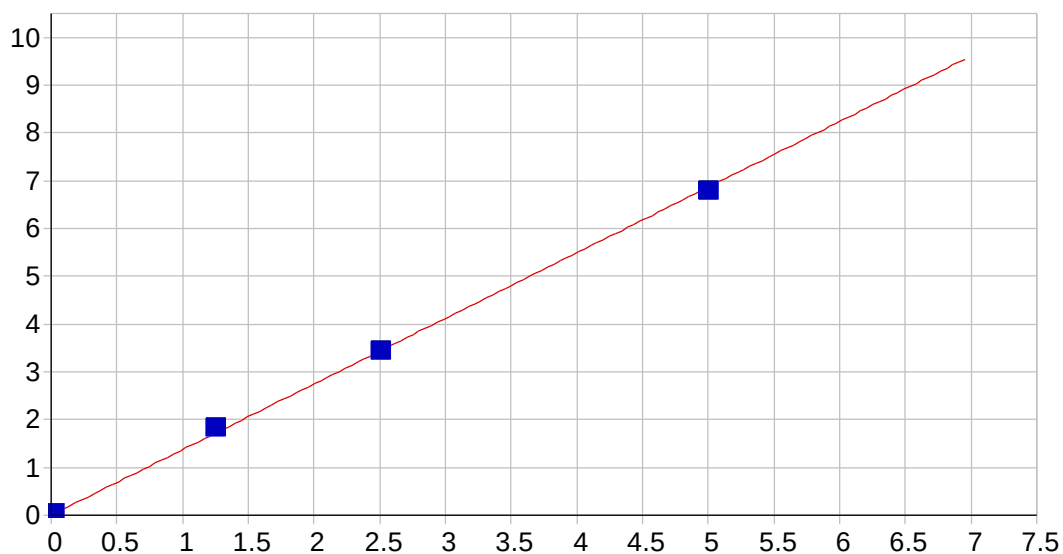


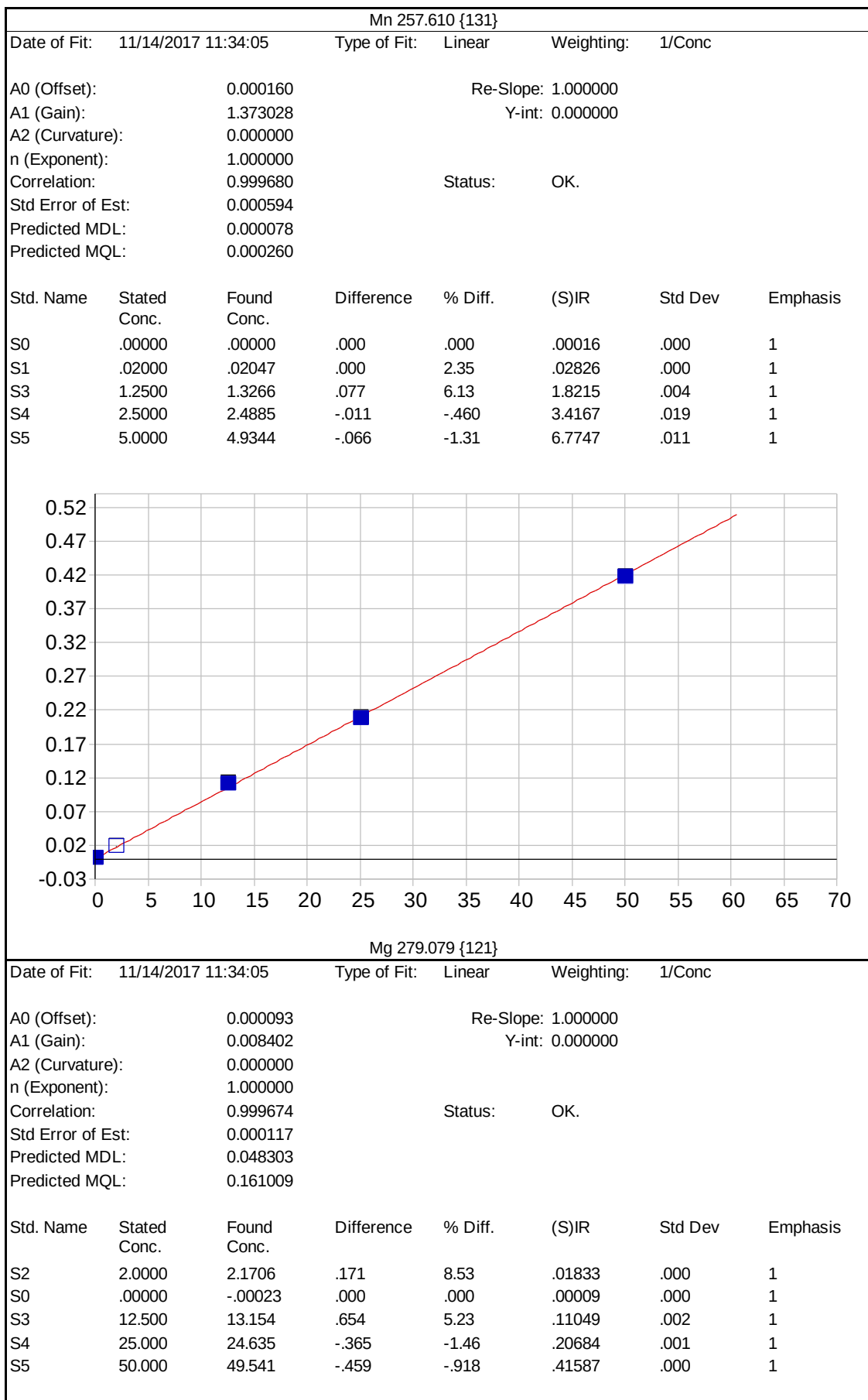
Fe 240.488 {140}

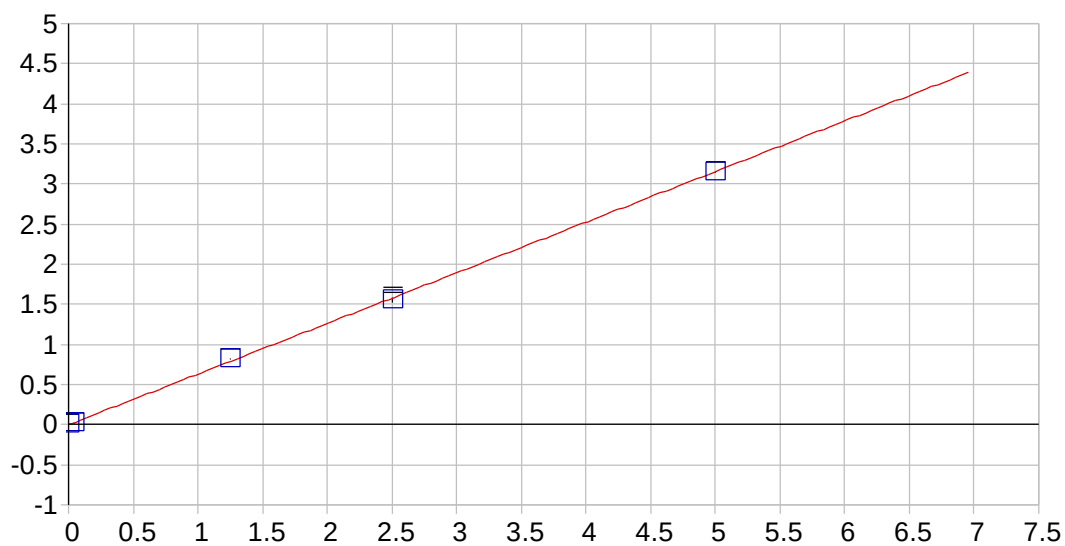
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014757 Re-Slope: 1.000000
 A1 (Gain): 1.170422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.001721
 Predicted MDL: 0.012171
 Predicted MQL: 0.040571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01475	.011	1
S1	.10000	.10072	.001	.719	.13251	.034	1
S3	2.5000	2.6475	.147	5.90	3.1082	.007	1
S4	5.0000	4.8538	-.146	-2.92	5.6852	.168	1
S5	10.000	9.9980	-.002	-.020	11.696	.291	1





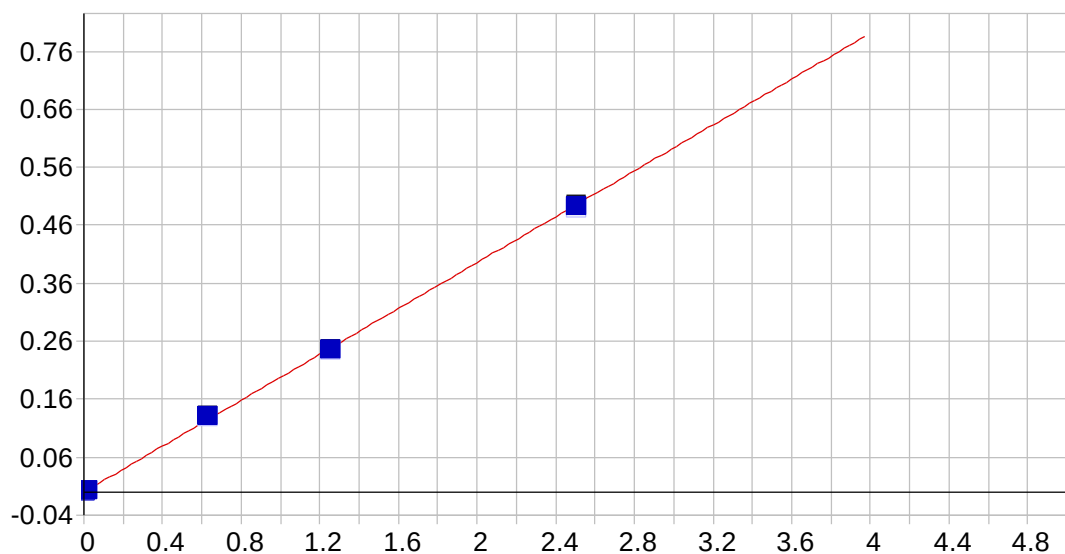


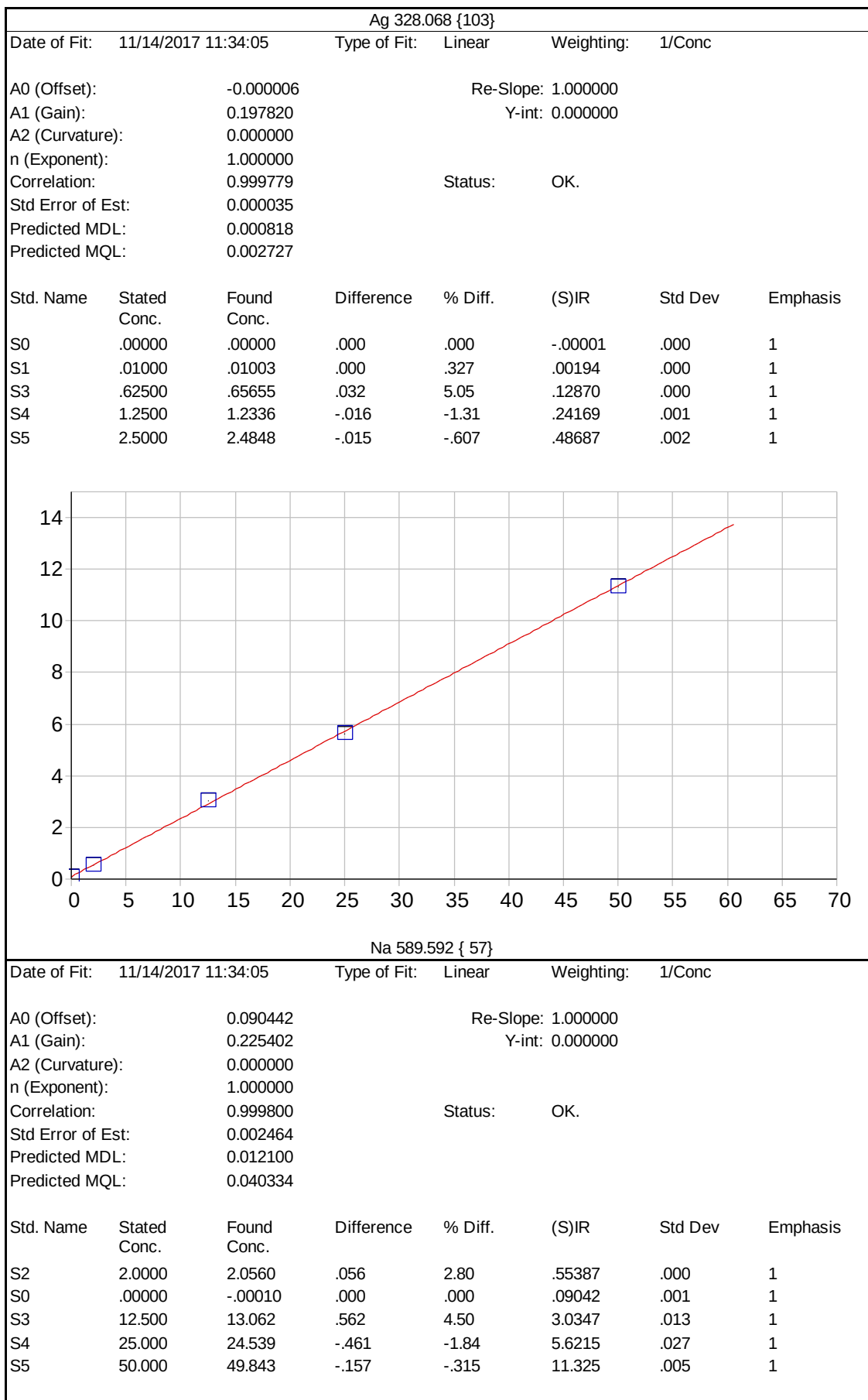
Ni 231.604 {445}

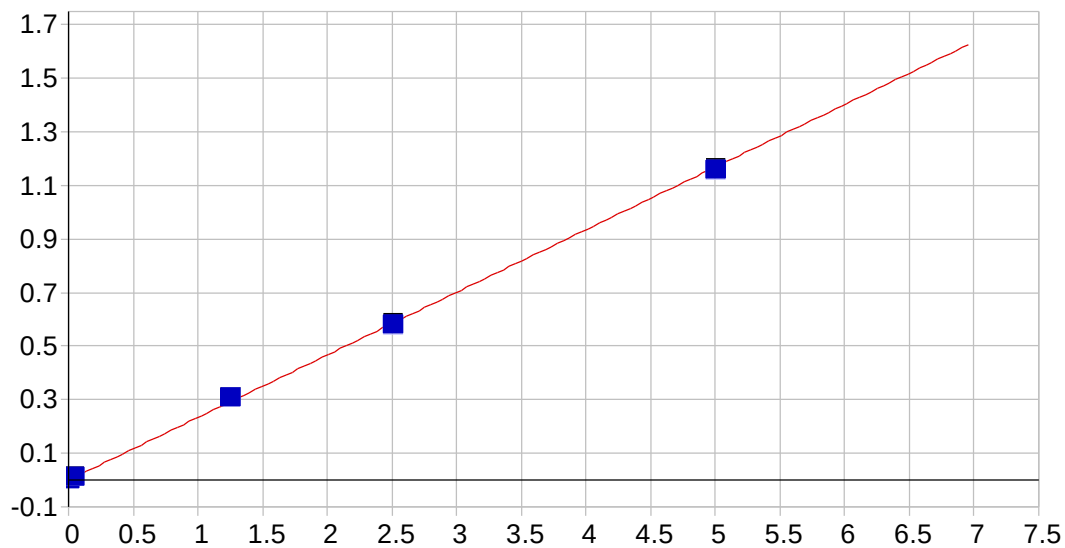
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000794 Re-Slope: 1.000000
 A1 (Gain): 0.631226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.000569
 Predicted MQL: 0.001897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.04000	.03915	-.001	-2.14	.02392	.000	1
S3	1.2500	1.2977	.048	3.82	.81837	.002	1
S4	2.5000	2.4674	-.033	-1.30	1.5567	.034	1
S5	5.0000	4.9857	-.014	-.286	3.1463	.003	1





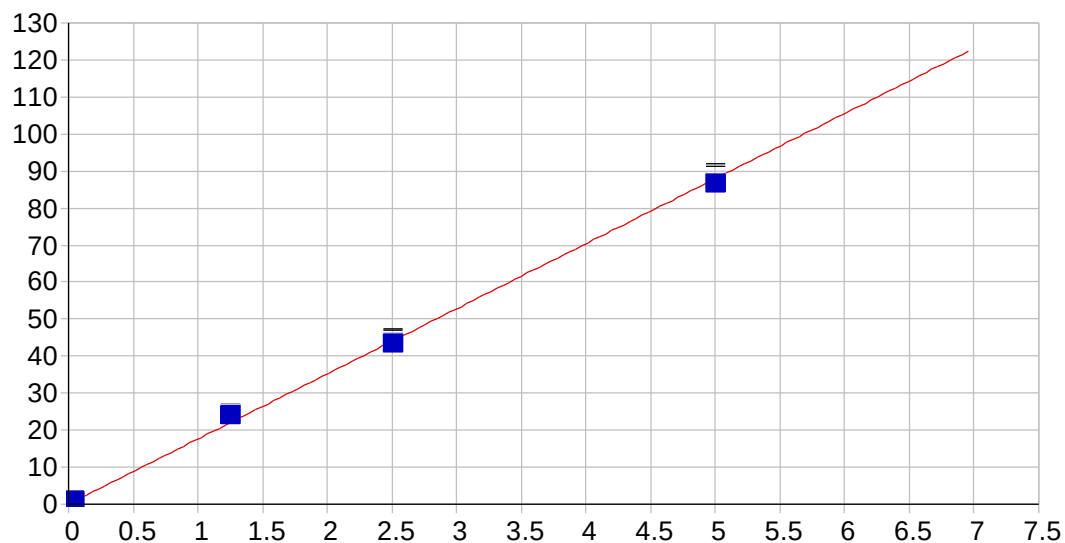


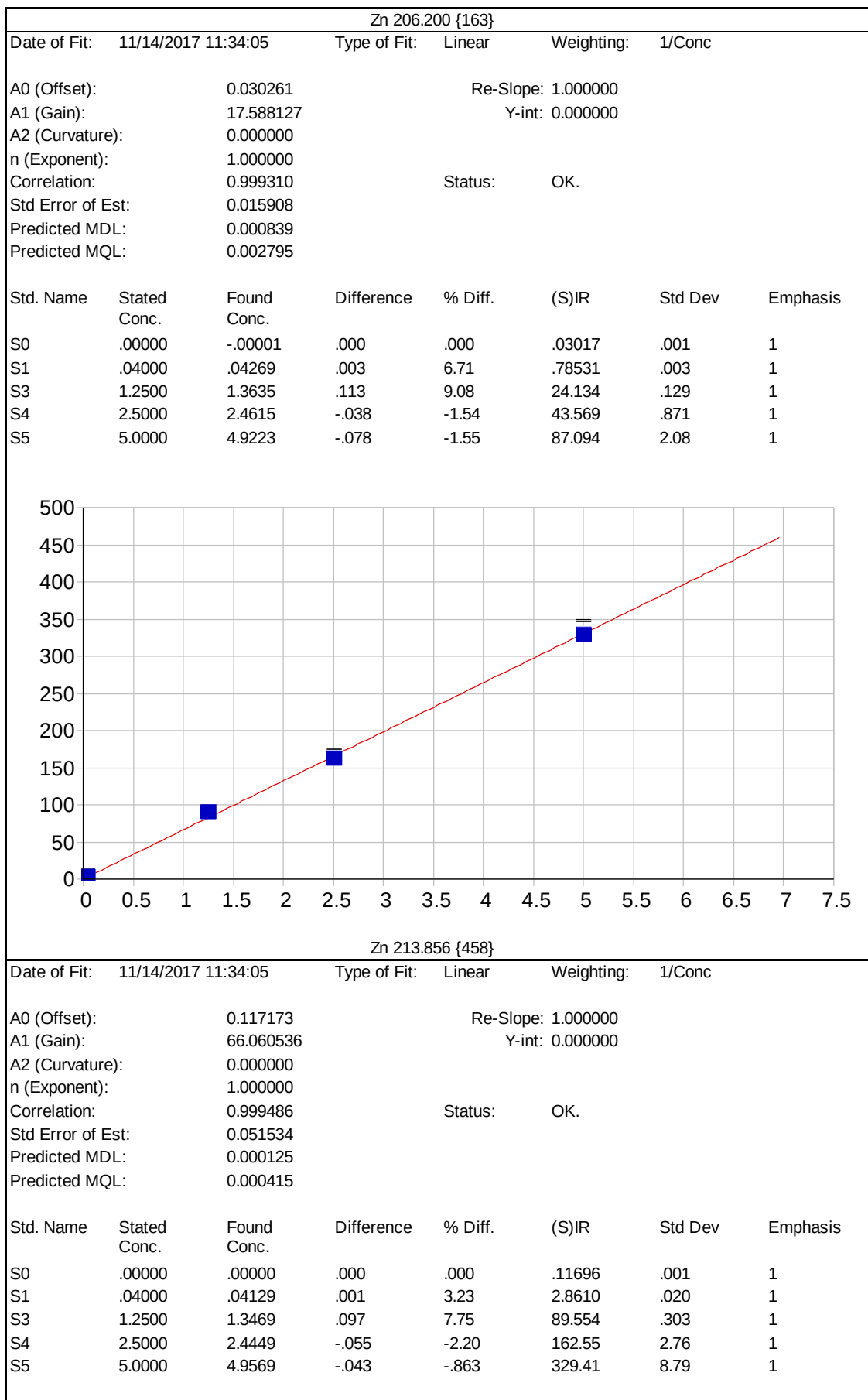
V 292.402 {115}

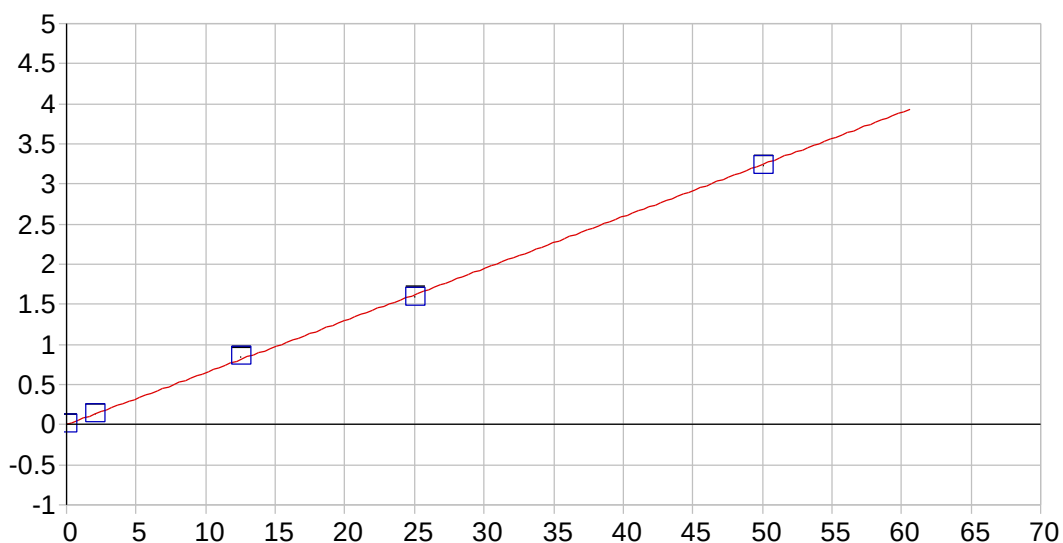
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.233842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000608
 Predicted MQL: 0.002027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.03986	.000	-.346	.00890	.000	1
S3	1.2500	1.3190	.069	5.52	.30628	.000	1
S4	2.5000	2.4793	-.021	-.829	.57573	.003	1
S5	5.0000	4.9519	-.048	-.963	1.1502	.002	1





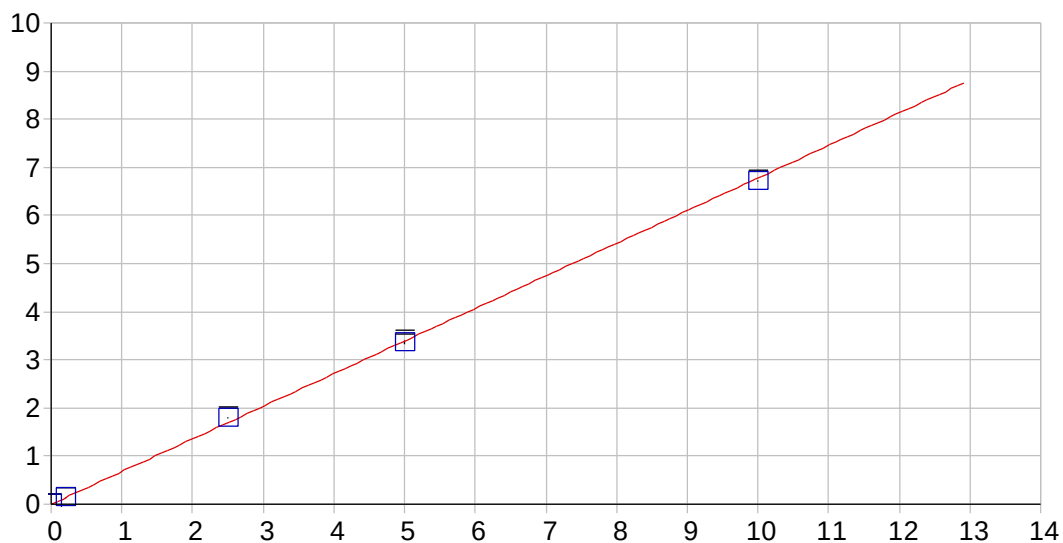


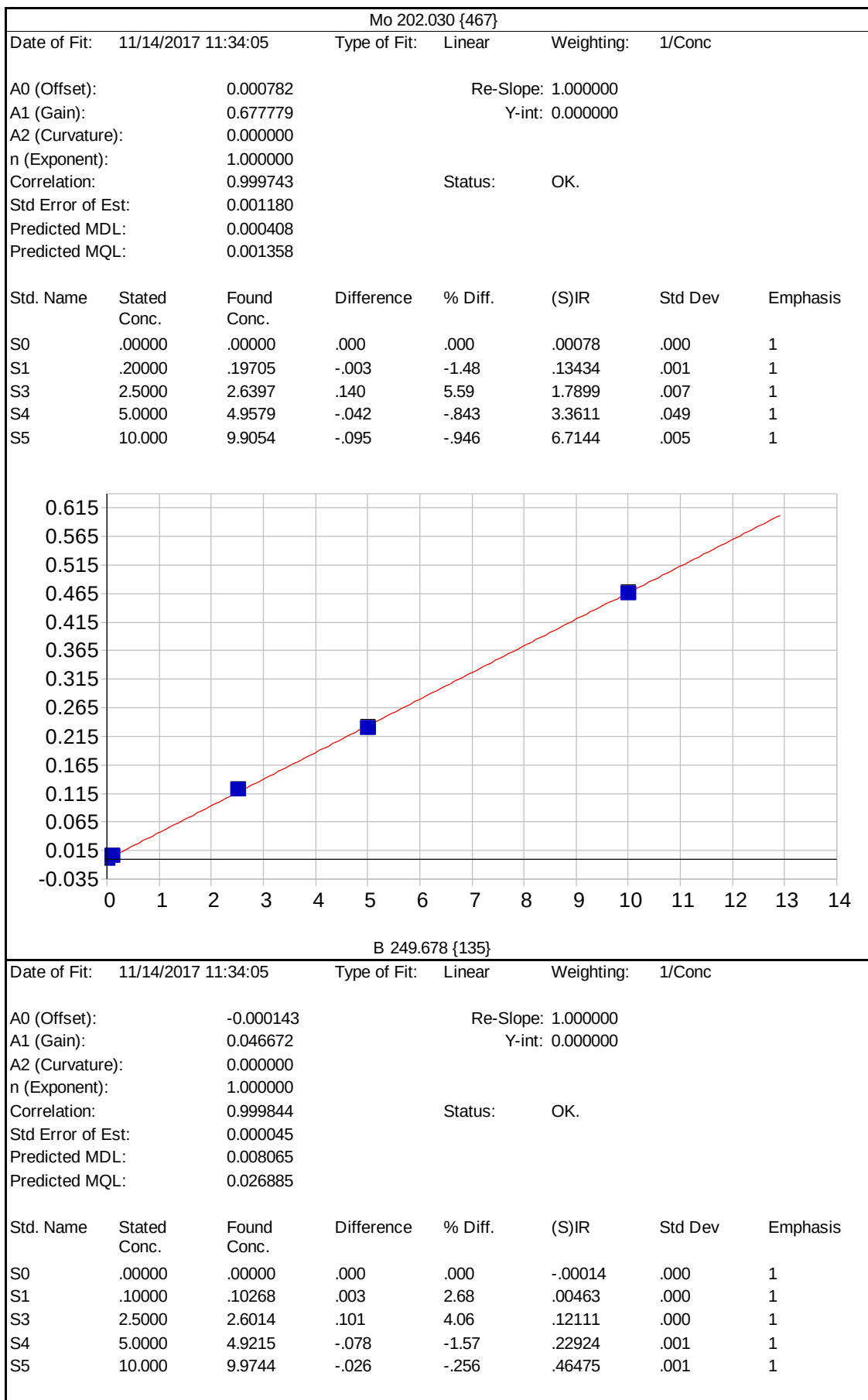
K 766.490 { 44}

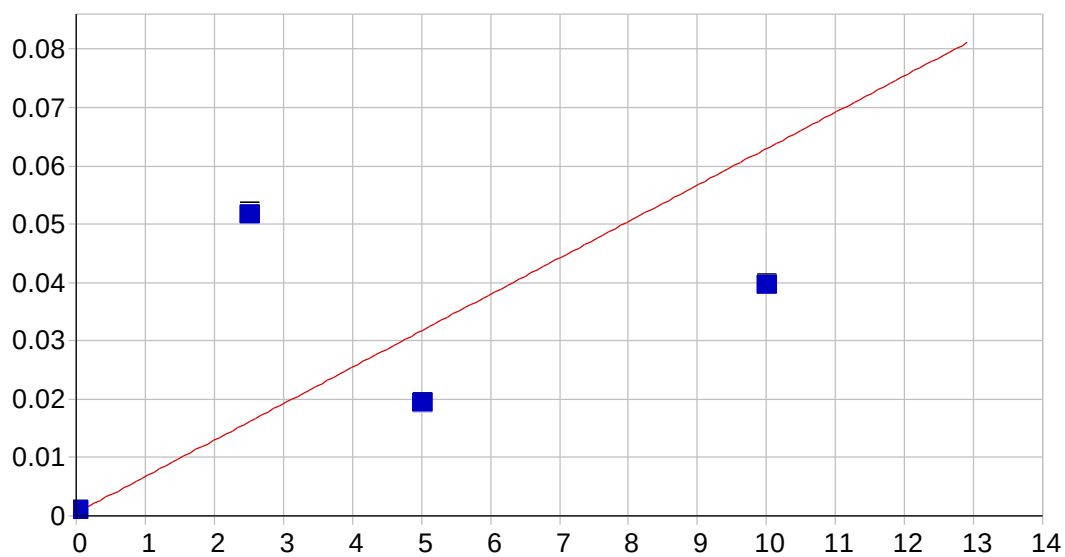
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000579 Re-Slope: 1.000000
 A1 (Gain): 0.064845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000762
 Predicted MDL: 0.045433
 Predicted MQL: 0.151443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1361	.136	6.80	.13793	.000	1
S0	.00000	-.00017	.000	.000	-.00059	.001	1
S3	12.500	13.023	.523	4.19	.84392	.004	1
S4	25.000	24.505	-.495	-1.98	1.5885	.007	1
S5	50.000	49.835	-.165	-.329	3.2310	.001	1





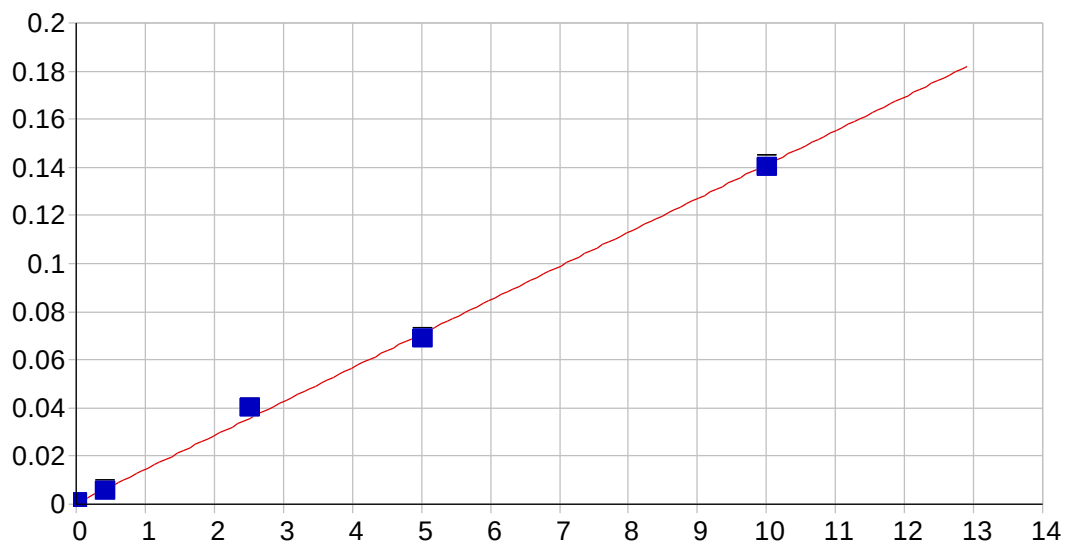


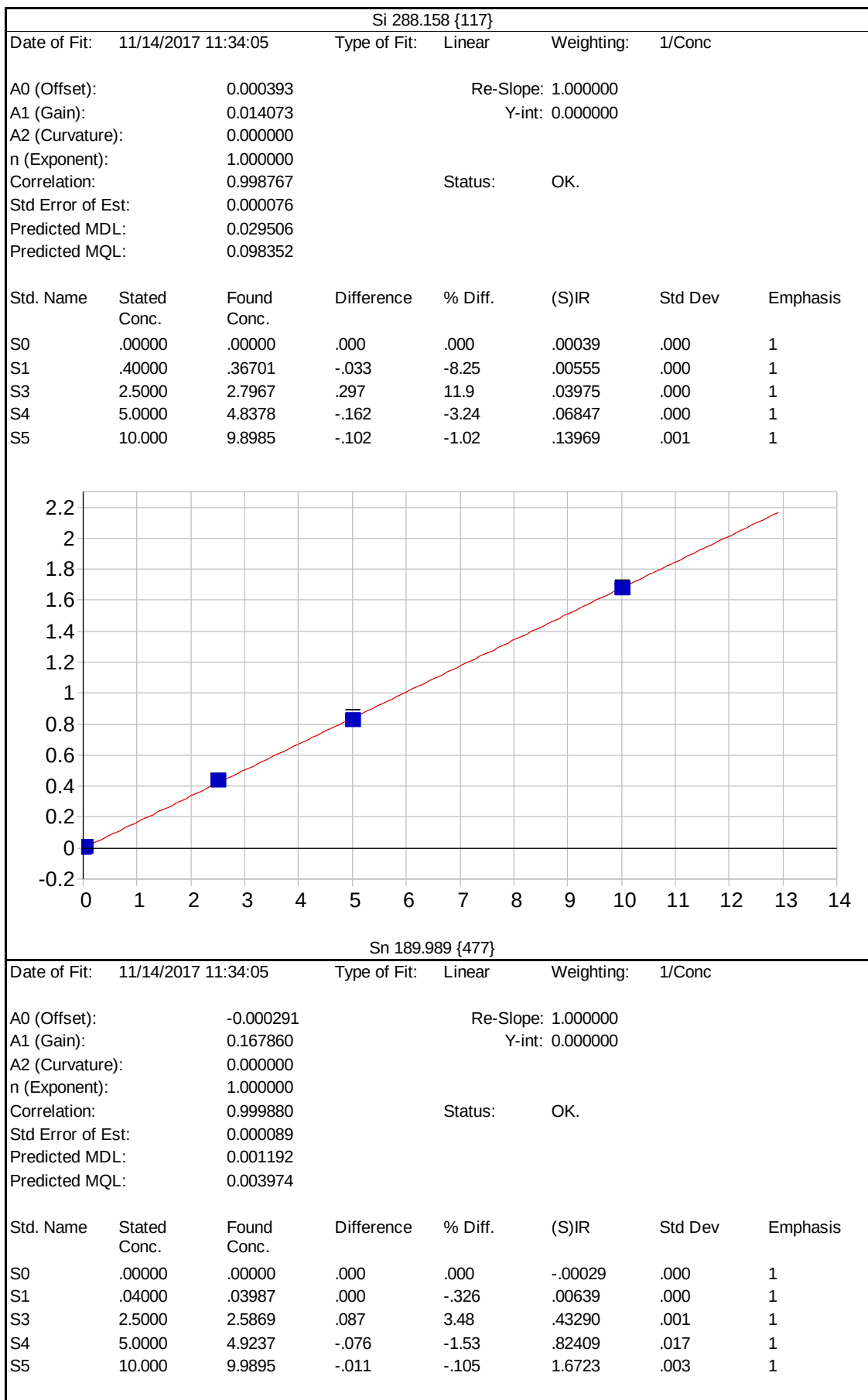
S 182.034 {485}

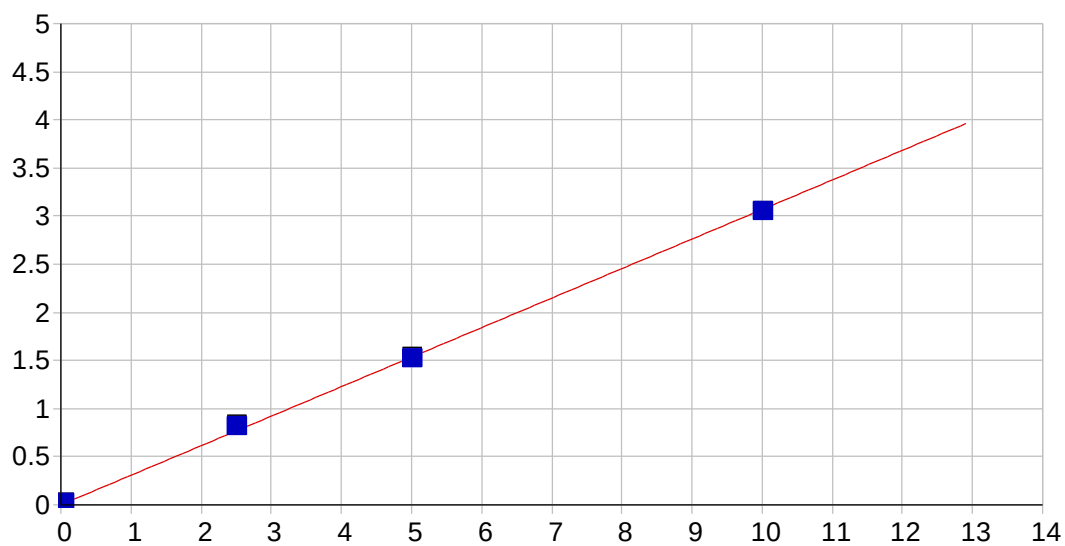
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000476 Re-Slope: 1.000000
 A1 (Gain): 0.006246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.730002 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.027751
 Predicted MQL: 0.092504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	.000	.000	.00048	.000	1
S1	.02000	.07648	.056	282.	.00095	.000	1
S3	2.5000	8.1860	5.69	227.	.05157	.000	1
S4	5.0000	3.0000	-2.00	-40.0	.01915	.000	1
S5	10.000	6.2589	-3.74	-37.4	.03944	.000	1





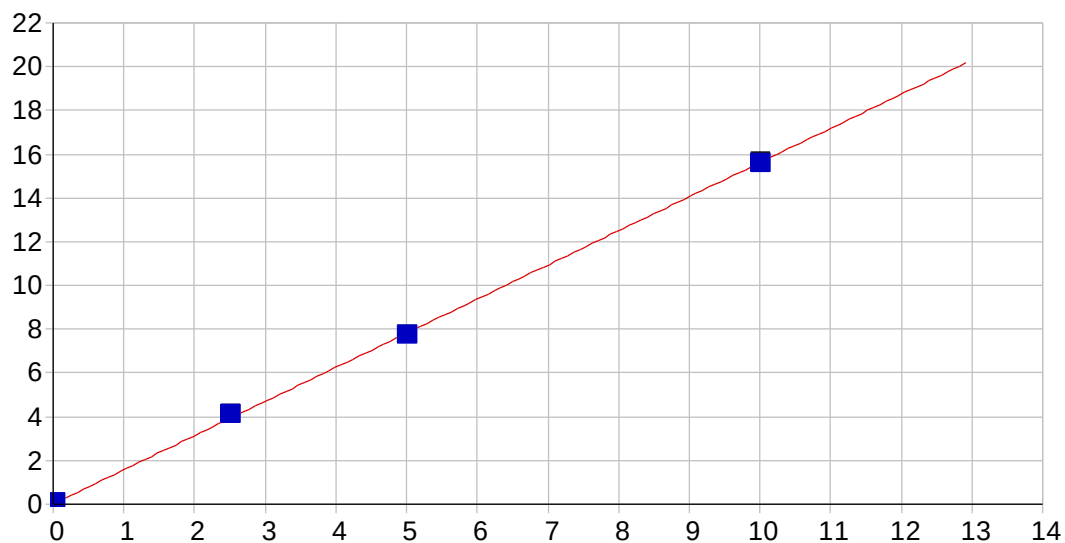


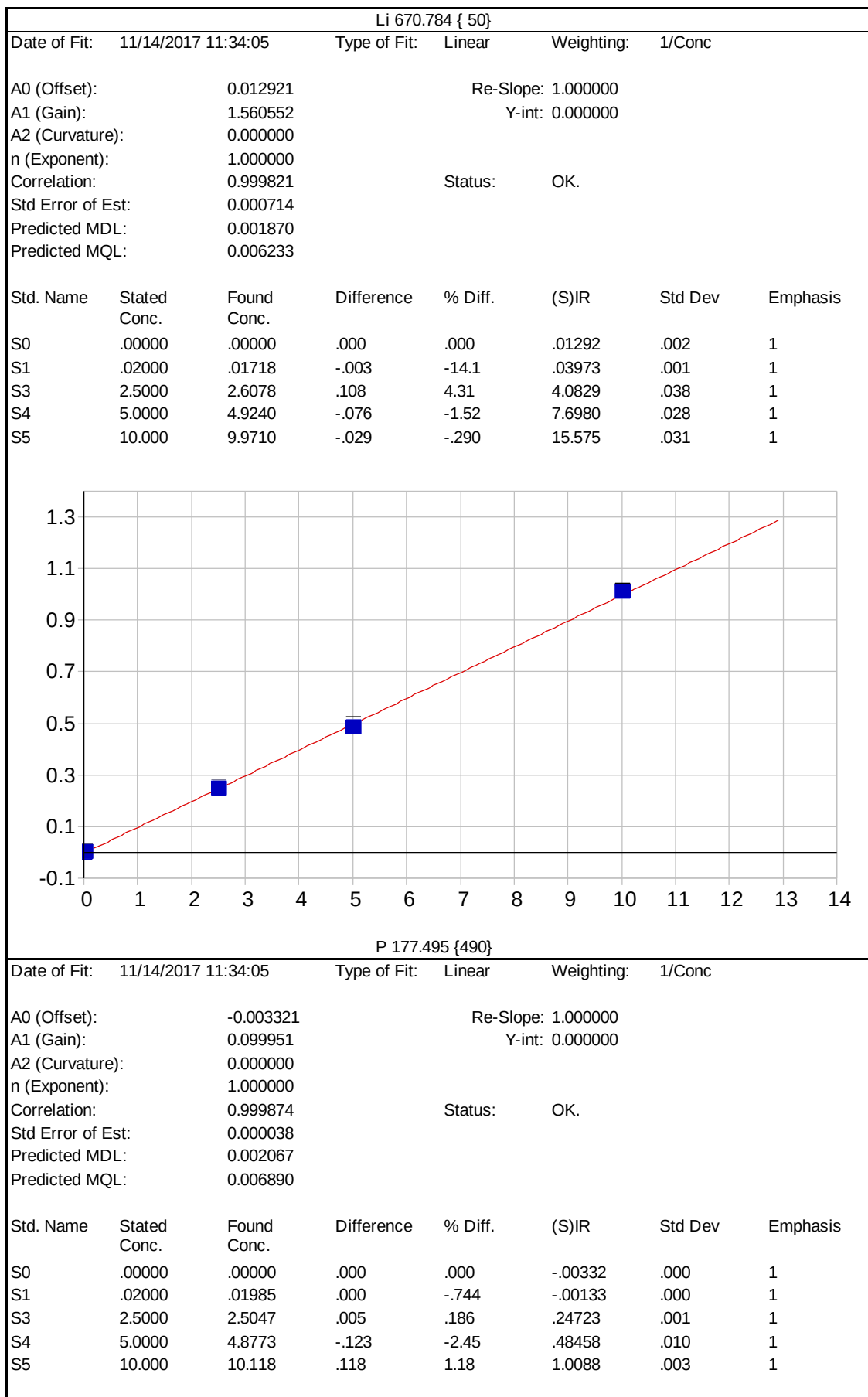
Ti 336.121 {100}

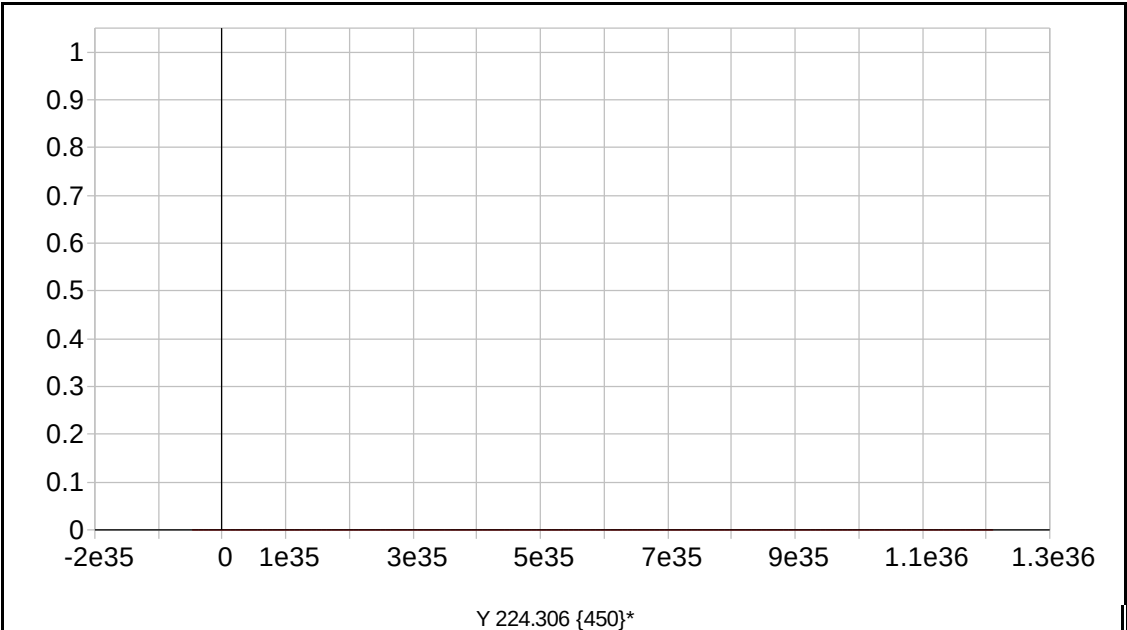
Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003615 Re-Slope: 1.000000
 A1 (Gain): 0.306271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.002226
 Predicted MQL: 0.007420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00361	.000	1
S1	.04000	.04030	.000	.754	.01595	.000	1
S3	2.5000	2.6468	.147	5.87	.81389	.009	1
S4	5.0000	4.9297	-.070	-1.41	1.5127	.015	1
S5	10.000	9.9232	-.077	-.768	3.0414	.005	1

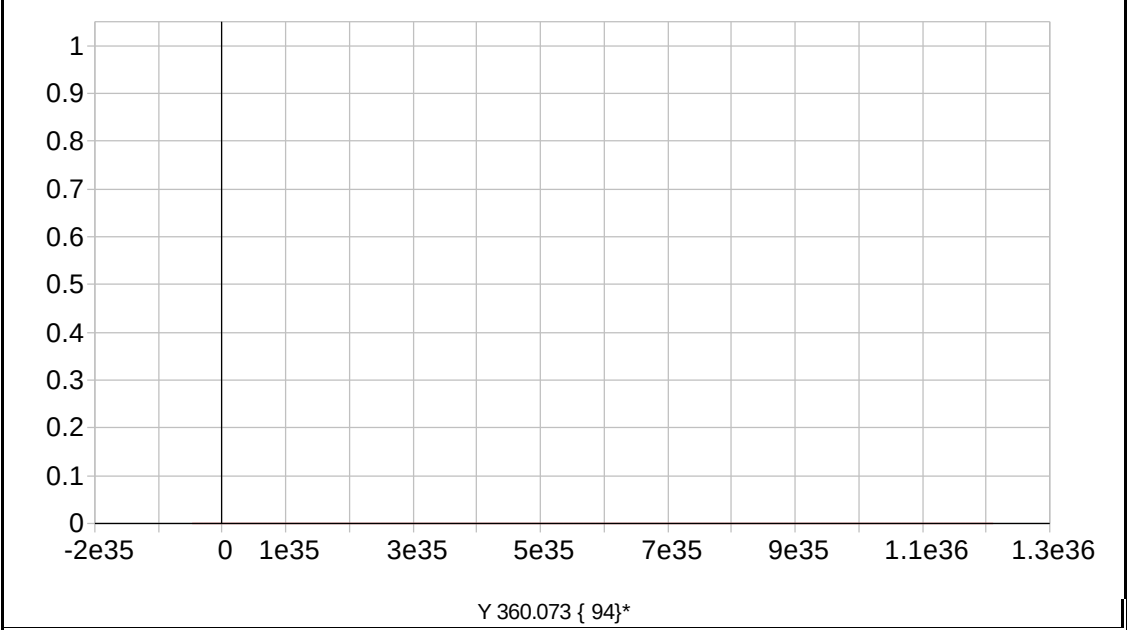






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

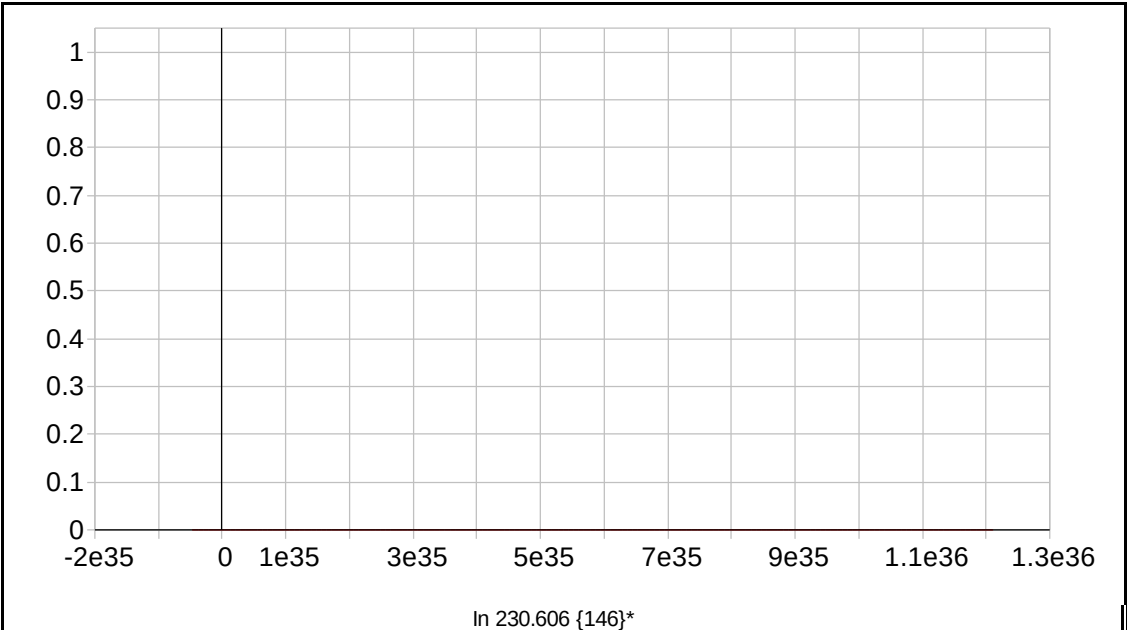
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

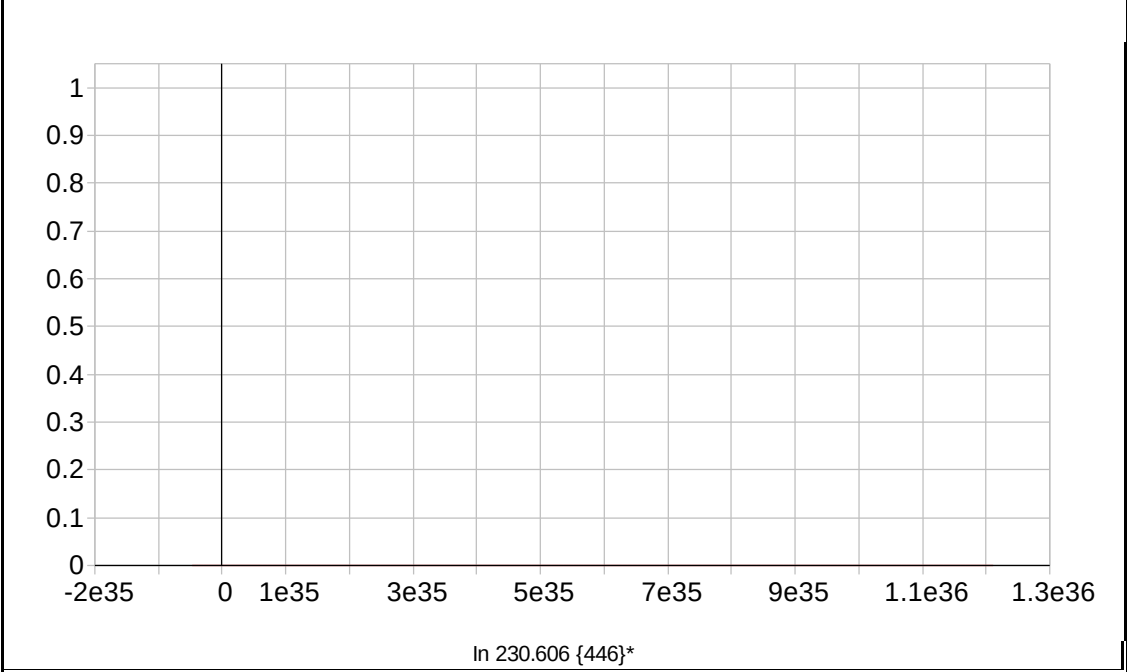
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

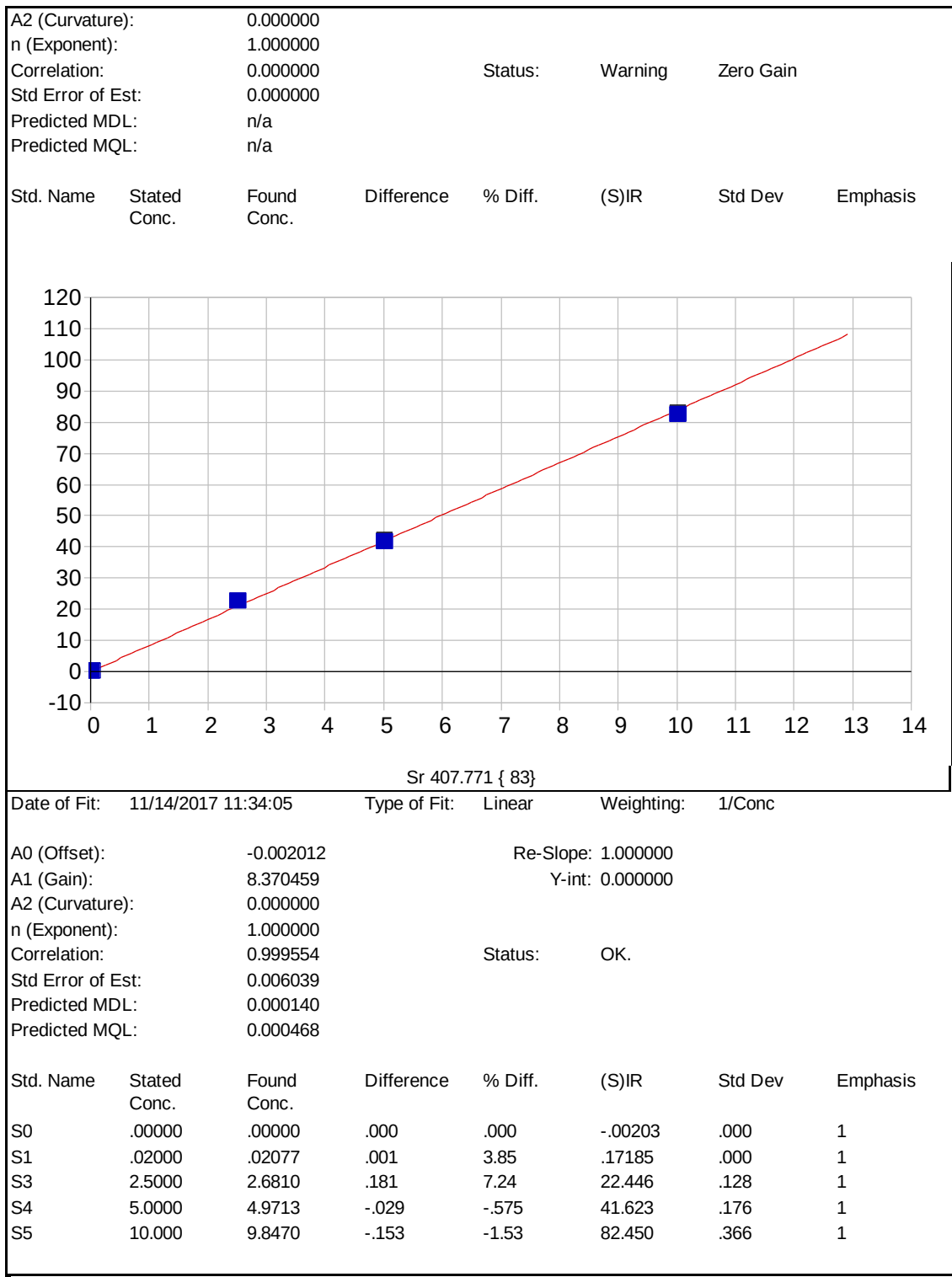
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

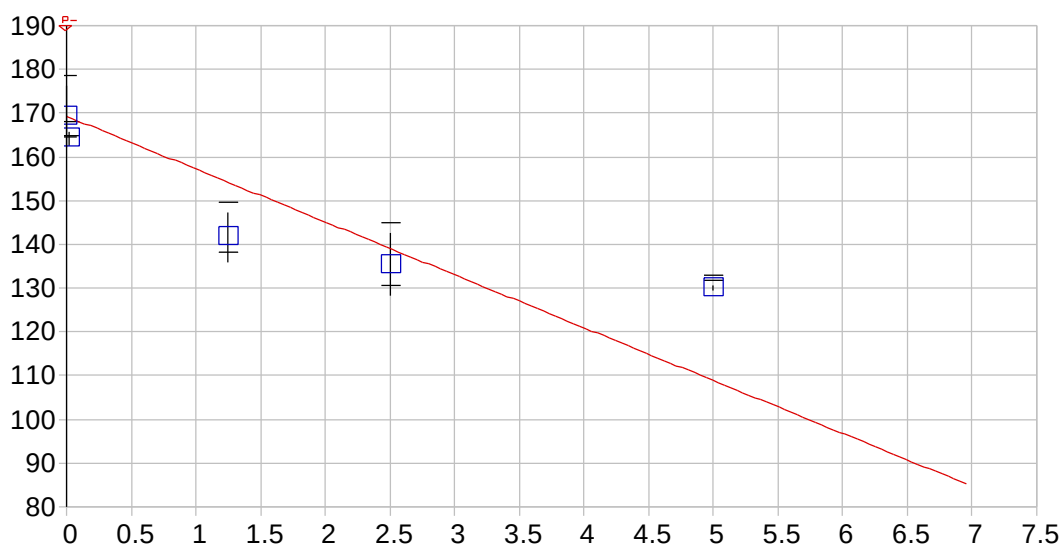
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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



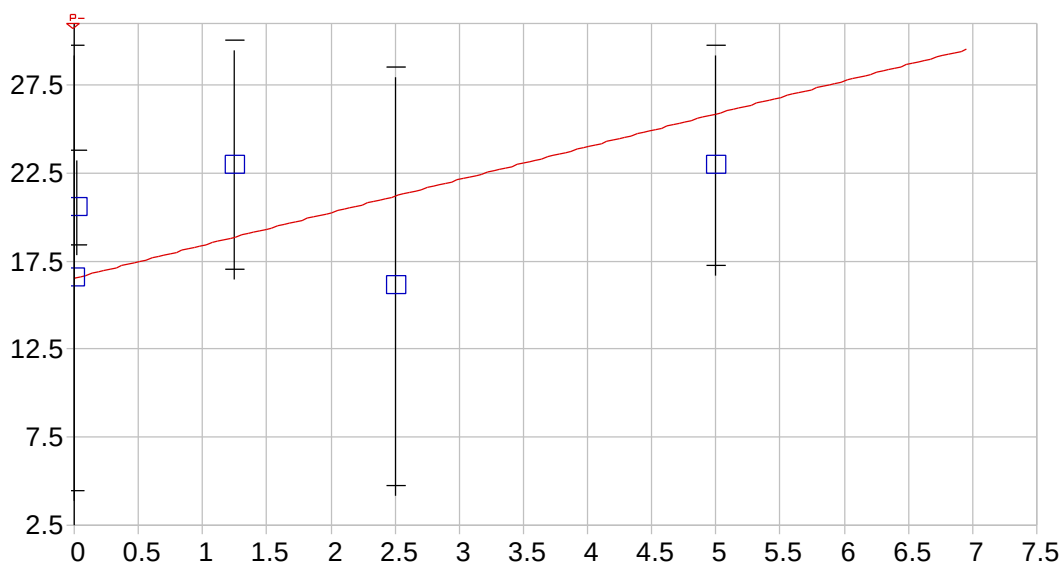


U 367.007 { 92}

Date of Fit: 11/14/2017 11:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 169.296253 Re-Slope: 1.000000
 A1 (Gain): -12.087027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.685922 Status: Warning Negative Gain
 Std Error of Est: 0.219124
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	.000	.000	169.30	7.00	1
S1	.02000	.42892	.409	2040.	164.11	1.74	1
S3	1.2500	2.2824	1.03	82.6	141.71	5.70	1
S4	2.5000	2.8054	.305	12.2	135.39	7.17	1
S5	5.0000	3.2533	-1.75	-34.9	129.97	.514	1



U 385.958 { 87}							
Date of Fit:	11/14/2017 11:34:05		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	16.527536		Re-Slope: 1.000000				
A1 (Gain):	1.867375		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.190637		Status:	OK.			
Std Error of Est:	0.164321						
Predicted MDL:	6.723453						
Predicted MQL:	22.411511						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00213	-.002	.000	16.524	12.6	1
S1	.02000	2.1411	2.12	10600.	20.526	2.68	1
S3	1.2500	3.4444	2.19	176.	22.960	6.52	1
S4	2.5000	-.24359	-2.74	-110.	16.073	11.9	1
S5	5.0000	3.4281	-1.57	-31.4	22.929	6.27	1

Sample Name: S0 Acquired: 11/14/2017 09:54:05 Type: Cal
Method: P4-ICP2(v1806) 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	.00001	.00025	.00036	.00027	.00059	.00001	.03112	.00001
Stddev	.00002	.00004	.00047	.00021	.00039	.00010	.00242	.00001
%RSD	205.31	15.249	131.73	78.616	65.954	1154.4	7.7632	51.002

#1	.00000	-.00022	-.00069	.00041	.00032	-.00008	.02941	.00001
#2	-.00002	-.00028	-.00002	.00012	.00087	.00006	.03283	.00002

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	.00037	.00101	.00005	.00085	.00013	.01475	.00016	.00009
Stddev	.00000	.00067	.00003	.00022	.00009	.01078	.00006	.00013
%RSD	.58680	66.280	55.906	26.259	71.623	73.070	38.679	146.40

#1	-.00037	.00149	.00007	.00069	.00019	.02238	.00020	.00018
#2	-.00037	.00054	.00003	.00101	.00006	.00713	.00012	.00000

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	.00079	.00001	.09042	.00027	.11696	.00059	.00078	.00014
Stddev	.00018	.00001	.00073	.00002	.00101	.00114	.00035	.00008
%RSD	22.124	132.24	.81223	8.6174	.86743	193.85	44.327	55.540

#1	-.00092	.00000	.09094	-.00029	.11625	-.00140	.00053	-.00020
#2	-.00067	-.00001	.08990	-.00026	.11768	.00022	.00102	-.00009

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	.00048	.00039	.00029	.00361	.01292	.0033	.00203	.169.30
Stddev	.00000	.00023	.00024	.00008	.00206	.0000	.00017	7.00
%RSD	.39845	58.644	83.906	2.3292	15.914	.2091	8.6136	4.1375

#1	.00047	.00056	-.00046	.00367	.01438	-.0033	-.00215	.174.25
#2	.00048	.00023	-.00012	.00355	.01147	-.0033	-.00190	.164.35

Sample Name: S0 Acquired: 11/14/2017 09:54:05 Type: Cal
Method: P4-ICP2(v1806) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	16.524
Stddev	12.637
%RSD	76.479

#1	7.5879
#2	25.459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.6	40949.	5202.0	37.775	3093.3
Stddev	6.1	200.	21.6	.170	7.5
%RSD	.22234	.48764	.41453	.19407	.24243

#1	2723.3	40808.	5186.7	87.895	3088.0
#2	2731.9	41091.	5217.2	87.655	3098.6

Sample Name: S1 Acquired: 11/14/2017 09:58:10 Type: Cal
Method: P4-ICP2(v1806) 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	.00124	.00438	.00213	.00178	.00797	.00106	.43945	.00570	.01852
Stddev	.00004	.00016	.00016	.00002	.00016	.00010	.00254	.00001	.00044
%RSD	3.3125	3.6706	7.3233	.97673	1.9901	9.5257	.57716	.12889	2.3604

#1	.00121	.00427	.00225	.00177	.00809	.00113	.44125	.00571	.01822
#2	.00127	.00450	.00202	.00179	.00786	.00099	.43766	.00570	.01883

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	.00180	.03325	.01486	.13251	.02826	.02392	.00194	.00890	.28610
Stddev	.00001	.00031	.00024	.03418	.00013	.00003	.00009	.00002	.0199
%RSD	.79214	.92100	1.5893	25.794	.45707	.12932	4.5135	.20548	.69430

#1	.00179	.03303	.01503	.10834	.02817	.02389	.00188	.00889	2.8751
#2	.00181	.03346	.01470	.15668	.02835	.02394	.00200	.00891	2.8470

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	.13434	.00463	.00095	.00555	.00639	.01595	.03973	.0013	.17185
Stddev	.00060	.00007	.00001	.00022	.00003	.00011	.00126	.0001	.00001
%RSD	.44691	1.6051	.59920	4.0275	.44842	.70410	3.1840	6.565	.00480

#1	.13391	.00458	.00095	.00539	.00641	.01587	.04062	-.0014	.17184
#2	.13476	.00468	.00095	.00571	.00637	.01603	.03883	-.0013	.17185

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	164.11	20.526
Stddev	1.74	2.677
%RSD	1.0613	13.042

#1	162.88	18.633
#2	165.34	22.419

Sample Name: S1 Acquired: 11/14/2017 09:58:10 Type: Cal
Method: P4-ICP2(v1806) 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	2749.5	40816.	5165.2	35.382	3102.0
Stddev	4.4	187.	32.9	.656	9.5
%RSD	.16170	.45811	.63776	.76794	.30607
#1	2752.7	40948.	5188.5	84.918	3108.8
#2	2746.4	40683.	5141.9	85.845	3095.3

Sample Name: S2 Acquired: 11/14/2017 10:04:07 Type: Cal
Method: P4-ICP2(v1806) 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	.12476	.01833	.55387	.13793
Stddev	.00027	.00001	.00042	.00010
%RSD	.21691	.07775	.07671	.07232

#1	.12457	.01832	.55417	.13786
#2	.12496	.01834	.55357	.13801

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5261.7
Stddev	27.0
%RSD	.51312

#1	5280.8
#2	5242.6

Sample Name: S3 Acquired: 11/14/2017 10:09:27 Type: Cal
Method: P4-ICP2(v1806) 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	.14276	.31070	.55380	.19366	.39883	.05587	.21.944	.12650	4.3093
Stddev	.00114	.00009	.00127	.00055	.00126	.00026	.158	.00013	.0129
%RSD	.79902	.02982	.22926	.28319	.31630	.47248	.72191	.10237	.29992

#1	.14357	.31076	.55470	.19327	.39973	.05605	22.056	.12660	4.3184
#2	.14195	.31063	.55290	.19404	.39794	.05568	21.832	.12641	4.3002

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	.70313	.09299	1.4753	.46905	3.1082	1.8215	.11049	.81837	.12870
Stddev	.00596	.00006	.0078	.00006	.0074	.0041	.00150	.00213	.00000
%RSD	.84698	.06651	.52952	.01261	.23947	.22340	1.3582	.25990	.00115

#1	.70734	.09303	1.4808	.46901	3.1029	1.8244	.11155	.81988	.12871
#2	.69892	.09295	1.4697	.46909	3.1134	1.8186	.10943	.81687	.12870

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0347	.30628	39.554	.84392	1.7899	.12111	.05157	.03975	.43290
Stddev	.0127	.00046	.303	.00387	.0069	.00029	.00032	.00012	.00126
%RSD	.41977	.15085	.33849	.45828	.38675	.23721	.62814	.30589	.29149

#1	3.0438	.30661	89.768	.84665	1.7948	.12131	.05180	.03966	.43379
#2	3.0257	.30595	89.340	.84118	1.7850	.12091	.05134	.03984	.43200

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81389	4.0829	.2472	.22.446	141.71	.22.960
Stddev	.00862	.0380	.0008	.128	5.70	6.516
%RSD	1.0589	.93004	.3394	.57231	4.0239	28.379

#1	.81998	4.1098	.2478	22.537	137.68	27.567
#2	.80780	4.0561	.2466	22.355	145.74	18.352

Sample Name: S3 Acquired: 11/14/2017 10:09:27 Type: Cal
Method: P4-ICP2(v1806) 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	2674.2	39241.	5063.1	34.072	2936.1
Stddev	13.2	161.	37.7	.374	16.0
%RSD	.49195	.41089	.74483	.44459	.54504
#1	2664.9	39127.	5036.4	83.807	2924.7
#2	2683.5	39355.	5089.7	84.336	2947.4

Sample Name: S4 Acquired: 11/14/2017 10:14:05 Type: Cal
Method: P4-ICP2(v1806) 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	.27041	.58868	1.0587	.36275	.75826	.10735	41.382	.23923	3.2354
Stddev	.00414	.01210	.0208	.00597	.01116	.00075	.193	.00106	.1676
%RSD	1.5312	2.0552	1.9663	1.6466	1.4712	.69963	.46723	.44211	2.0352

#1	.27333	.59723	1.0735	.36698	.76615	.10682	41.245	.23848	8.3539
#2	.26748	.58012	1.0440	.35853	.75037	.10788	41.519	.23997	8.1169

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	1.3038	.17324	2.8184	.87632	5.6852	3.4167	.20684	1.5567	.24169
Stddev	.0054	.00127	.0520	.01761	.1682	.0187	.00117	.0338	.00139
%RSD	.41316	.73289	1.8440	2.0091	2.9590	.54682	.56645	2.1688	.57309

#1	1.3000	.17234	2.8552	.88877	5.5662	3.4035	.20601	1.5806	.24071
#2	1.3077	.17414	2.7817	.86387	5.8041	3.4299	.20767	1.5328	.24267

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6215	.57573	162.55	1.5885	3.3611	.22924	.01915	.06847	.82409
Stddev	.0268	.00334	2.76	.0067	.0493	.00131	.00017	.00043	.01719
%RSD	.47735	.58030	1.6996	.42040	1.4682	.57273	.86223	.63480	2.0864

#1	5.6026	.57337	160.60	1.5837	3.3960	.22831	.01926	.06878	.83624
#2	5.6405	.57809	164.51	1.5932	3.3262	.23017	.01903	.06817	.81193

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5127	7.6980	.4846	41.623	135.39	16.073
Stddev	.0151	.0283	.0099	.176	7.17	11.871
%RSD	.99920	.36751	2.040	.42347	5.2953	73.859

#1	1.5021	7.6780	.4916	41.499	140.46	7.6785
#2	1.5234	7.7180	.4776	41.748	130.32	24.467

Sample Name: S4 Acquired: 11/14/2017 10:14:05 Type: Cal
 Method: P4-ICP2(v1806) 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	2624.6	38171.	5039.2	34.365	2817.5
Stddev	42.6	171.	22.1	1.401	56.9
%RSD	1.6245	.44773	.43945	1.6605	2.0194
#1	2594.4	38292.	5054.9	85.355	2777.3
#2	2654.7	38050.	5023.6	83.374	2857.7

Sample Name: S5 Acquired: 11/14/2017 10:19:03 Type: Cal
Method: P4-ICP2(v1806) 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	.54554	1.1849	2.1532	.72866	1.5365	.22029	33.048	.48196	16.763
Stddev	.00025	.0018	.0020	.00072	.0004	.00041	.272	.00155	.008
%RSD	.04551	.14896	.09286	.09839	.02925	.18409	.32701	.32114	.04963

#1	.54537	1.1862	2.1546	.72917	1.5368	.22058	82.856	.48305	16.768
#2	.54572	1.1837	2.1518	.72815	1.5362	.22001	83.240	.48087	16.757

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	2.6044	.34214	5.7468	1.7345	11.696	3.7747	.41587	3.1463	.48687
Stddev	.0036	.00162	.0045	.0018	.291	.0110	.00035	.0026	.00196
%RSD	.13805	.47460	.07853	.10233	2.4848	.16198	.08374	.08107	.40193

#1	2.6018	.34329	5.7500	1.7357	11.490	6.7825	.41562	3.1445	.48826
#2	2.6069	.34099	5.7437	1.7332	11.901	6.7669	.41611	3.1481	.48549

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	11.325	1.1502	329.41	3.2310	3.7144	.46475	.03944	.13969	1.6723
Stddev	.005	.0023	8.79	.0009	.0050	.00067	.00010	.00148	.0031
%RSD	.04622	.19698	2.6674	.02880	.07455	.14374	.24732	1.0562	.18380

#1	11.329	1.1518	323.20	3.2303	6.7109	.46428	.03937	.13865	1.6701
#2	11.321	1.1486	335.62	3.2316	6.7180	.46522	.03951	.14073	1.6745

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.0414	15.575	1.009	32.450	129.97	22.929			
Stddev	.0049	.031	.003	.366	.51	6.269			
%RSD	.15935	.20089	.2945	.44445	.39585	27.340			

#1	3.0448	15.597	1.011	82.709	129.61	27.362			
#2	3.0380	15.553	1.007	82.191	130.34	18.496			

Sample Name: S5 Acquired: 11/14/2017 10:19:03 Type: Cal
Method: P4-ICP2(v1806) 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	2570.7	37496.	4987.9	31.413	2686.2
Stddev	3.7	43.	2.8	2.024	6.1
%RSD	.14249	.11465	.05686	2.4864	.22581
#1	2568.2	37465.	4990.0	82.844	2681.9
#2	2573.3	37526.	4985.9	79.981	2690.5

Sample Name: ICV01 Acquired: 11/14/2017 10:32:17 Type: Unk
Method: P4-ICP2(v1806) 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	.99722	1.0287	.98930	.99672	.98168	2.5205	.51648
Stddev	.00107	.0043	.00044	.00045	.00458	.0044	.00100
%RSD	.10761	.41881	.04423	.04498	.46702	.17389	.19347
#1	.99798	1.0318	.98899	.99640	.98492	2.5236	.51577
#2	.99646	1.0257	.98961	.99704	.97844	2.5174	.51718
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48594	.48736	10.231	.49657	.49466	.49961	5.0474
Stddev	.00479	.00126	.050	.00861	.00083	.00104	.1307
%RSD	.98618	.25826	.49096	1.7342	.16858	.20867	2.5896
#1	.48932	.48825	10.195	.50266	.49525	.50035	5.1399
#2	.48255	.48647	10.266	.49048	.49407	.49888	4.9550
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51438	3.0517	.49738	.49950	9.9836	.49796	1.0405
Stddev	.00570	.0621	.00053	.00622	.0347	.00603	.0263
%RSD	1.1072	1.0269	.10657	1.2449	.34790	1.2117	2.5278
#1	.51841	6.0078	.49776	.50390	9.9590	.50223	1.0591
#2	.51035	6.0957	.49701	.49510	10.008	.49370	1.0219
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.118	F 2.6579	F 2.6732	F .03894	2.4358	2.5368	F 2.6669
Stddev	.007	.0104	.0202	.01620	.0189	.0032	.0015
%RSD	.07174	.39151	.75603	41.600	.77489	.12604	.05640
#1	10.113	2.6653	2.6589	-.02749	2.4224	2.5390	2.6659
#2	10.123	2.6505	2.6874	-.05040	2.4491	2.5345	2.6680

Sample Name: ICV01 Acquired: 11/14/2017 10:32:17 Type: Unk
Method: P4-ICP2(v1806) 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 .00308	F .0082	F .01127	F 2.9493	F .17045
Stddev	.00032	.0000	.00006	.2154	.26441
%RSD	10.329	.5451	.50110	7.3028	155.12
#1	-.00285	-.0082	.01123	3.1016	-.01651
#2	-.00330	-.0083	.01131	2.7970	.35742
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.2	39147.	5005.6	33.467	2983.2
Stddev	11.4	303.	25.4	2.173	12.9
%RSD	.42766	.77304	.50794	2.6036	.43261
#1	2669.1	38933.	5023.5	81.931	2974.1
#2	2685.3	39361.	4987.6	85.004	2992.4

Sample Name: LLICV01 Acquired: 11/14/2017 10:39:03 Type: Unk
Method: P4-ICP2(v1806) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02038	.03928	.01190	.01897	.04352	.09590	.09900
Stddev	.00069	.00170	.00061	.00025	.00028	.00349	.00119
%RSD	3.3697	4.3249	5.1444	1.3377	.65138	3.6434	1.2047

#1	.02086	.03808	.01234	.01915	.04372	.09837	.09984
#2	.01989	.04048	.01147	.01879	.04332	.09343	.09816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00557	1.9675	.01006	.02811	.01905	.08876
Stddev	.00007	.00000	.0194	.00028	.00011	.00009	.01142
%RSD	1.0957	.02425	.98599	2.7912	.37376	.45410	12.865

#1	.00603	.00557	1.9812	.00986	.02819	.01899	.09683
#2	.00593	.00557	1.9537	.01026	.02804	.01911	.08068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02093	1.9560	.03809	.00960	1.7214	.03880	.04083
Stddev	.00003	.0145	.00057	.00038	.0007	.00114	.00072
%RSD	.14095	.74142	1.5040	3.9517	.03998	2.9436	1.7668

#1	.02095	1.9457	.03850	.00986	1.7209	.03961	.04134
#2	.02090	1.9662	.03769	.00933	1.7219	.03799	.04032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9604	.19539	.10808	F .06269	.38497	.03766	.04422
Stddev	.0196	.00119	.00782	.03852	.03817	.00012	.00117
%RSD	.99801	.60956	7.2388	61.453	9.9160	.32335	2.6423

#1	1.9465	.19623	.11362	.08992	.41196	.03775	.04505
#2	1.9742	.19454	.10255	.03545	.35797	.03757	.04339

Sample Name: LLICV01 Acquired: 11/14/2017 10:39:03 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01446	.0187	.02006	F 3.3415	F<00000
Stddev	.00019	.0013	.00013	.1467	4.5032
%RSD	1.3025	6.929	.63717	4.3907	169.82
#1	.01459	.0197	.02015	3.2377	-5.8359
#2	.01433	.0178	.01997	3.4452	.53253
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.5	39426.	5001.9	34.123	3139.0
Stddev	10.9	75.	2.0	1.183	17.5
%RSD	.39310	.18959	.03900	1.4060	.55843
#1	2759.8	39373.	5003.3	83.286	3126.6
#2	2775.2	39479.	5000.5	84.959	3151.4

Sample Name: ICB01 Acquired: 11/14/2017 10:45:45 Type: Unk
Method: P4-ICP2(v1806) 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	.00079	.00064	.00222	.00092	.00126	.00874	.00136
Stddev	.00129	.00036	.00045	.00194	.00083	.01085	.00037
%RSD	163.73	56.083	20.314	210.01	65.999	124.13	27.212

#1	.00170	-.00039	.00254	-.00045	-.00067	.00107	.00110
#2	-.00012	-.00090	.00190	.00229	-.00185	.01642	.00162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.01141	.00061	.00011	.00015	.01017
Stddev	.00001	.00016	.01594	.00056	.00017	.00044	.00828
%RSD	17.079	630.93	139.68	92.351	159.40	304.75	81.435

#1	.00007	.00009	-.02268	.00021	-.00023	.00046	-.00431
#2	.00009	-.00014	-.00014	.00101	.00001	-.00017	-.01603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01476	.00036	.00016	.23531	.00002	.00031
Stddev	.00001	.04464	.00052	.00023	.00574	.00025	.00008
%RSD	29.725	302.47	141.52	143.03	2.4385	1325.1	26.835

#1	-.00006	.04632	.00073	.00000	-.23937	-.00019	-.00025
#2	-.00004	-.01681	.00000	-.00033	-.23126	.00016	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04726	.00049	.00960	F .04129	.01872	.00145	.00322
Stddev	.00063	.00010	.00601	.03110	.00762	.00061	.00049
%RSD	1.3265	19.366	62.619	75.312	40.697	41.957	15.093

#1	-.04682	-.00056	.01385	-.06328	.01333	.00102	.00287
#2	-.04771	-.00043	.00535	-.01930	.02410	.00188	.00356

Sample Name: ICB01 Acquired: 11/14/2017 10:45:45 Type: Unk
 Method: P4-ICP2(v1806) 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	.00650	.0019	.00012	F 3.6665	F<00000
Stddev	.00263	.0009	.00001	.0439	4.1819
%RSD	40.502	47.88	7.5298	1.1982	218.99
#1	-.00464	.0013	-.00013	3.6355	1.0474
#2	-.00836	.0025	-.00011	3.6976	-4.8667
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.9	39400.	4939.6	34.777	3086.8
Stddev	3.0	131.	64.6	.951	9.9
%RSD	.11105	.33367	1.3070	1.1222	.32115
#1	2712.8	39307.	4893.9	84.105	3079.8
#2	2717.0	39493.	4985.2	85.450	3093.8

Sample Name: CRI01 Acquired: 11/14/2017 10:52:18 Type: Unk
Method: P4-ICP2(v1806) 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	.01973	.03886	.01284	.01923	.04508	.10298	.09943
Stddev	.00005	.00049	.00008	.00088	.00104	.00240	.00102
%RSD	.25849	1.2524	.64122	4.5923	2.2961	2.3327	1.0260

#1	.01976	.03920	.01290	.01861	.04581	.10468	.09871
#2	.01969	.03851	.01278	.01986	.04435	.10128	.10016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	.00550	1.9700	.00976	.02841	.01965	.08885
Stddev	.00007	.00008	.0026	.00063	.00015	.00007	.00699
%RSD	1.1203	1.4264	.13135	6.4831	.51262	.35014	7.8643

#1	.00588	.00544	1.9682	.01021	.02831	.01960	.08391
#2	.00597	.00556	1.9719	.00931	.02851	.01970	.09379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	1.9934	.03806	.00905	1.6929	.03862	.04470
Stddev	.00013	.0586	.00005	.00013	.0021	.00030	.00091
%RSD	.63741	2.9403	.12035	1.4500	.12216	.78679	2.0324

#1	.02101	2.0348	.03809	.00896	1.6944	.03884	.04406
#2	.02082	1.9519	.03802	.00915	1.6915	.03841	.04534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9170	.19680	.10502	F .06363	.37227	.03871	.04026
Stddev	.0031	.00027	.00261	.00315	.01350	.00133	.00224
%RSD	.16147	.13882	2.4881	4.9568	3.6253	3.4462	5.5576

#1	1.9148	.19661	.10317	.06140	.36273	.03965	.03868
#2	1.9192	.19700	.10687	.06586	.38182	.03776	.04185

Sample Name: CRI01 Acquired: 11/14/2017 10:52:18 Type: Unk
 Method: P4-ICP2(v1806) 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	F.01353	.0201	.02016	F 3.0887	F<00000
Stddev	.00070	.0003	.00035	.2825	1.9312
%RSD	5.1558	1.457	1.7274	9.1448	38.190

#1	.01304	.0199	.02041	3.2885	-6.4224
#2	.01403	.0203	.01991	2.8890	-3.6913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.0	39574.	4967.6	35.093	3092.0
Stddev	.5	373.	.8	1.842	5.9
%RSD	.01761	.94209	.01514	2.1643	.18996

#1	2719.7	39310.	4967.1	86.395	3096.2
#2	2720.4	39837.	4968.2	83.791	3087.8

Sample Name: ICSA01 Acquired: 11/14/2017 10:58:46 Type: Unk
Method: P4-ICP2(v1806) 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	.01244	.00531	.00339	.00310	.00267	269.80	.00687
Stddev	.00319	.00072	.00122	.00085	.00383	1.05	.00030
%RSD	25.624	13.555	36.020	27.219	143.38	.39017	4.3227

#1	.01470	.00582	-.00253	-.00251	-.00004	269.05	.00708
#2	.01019	.00480	-.00425	-.00370	.00537	270.54	.00666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00021	239.27	.05011	.00006	.00351	36.537
Stddev	.00005	.00030	1.13	.00046	.00013	.00008	.810
%RSD	7.6793	140.27	.47124	.92432	222.58	2.3014	.83886

#1	-.00063	-.00042	238.47	.04978	.00003	.00345	95.964
#2	-.00071	.00000	240.06	.05044	-.00015	.00356	97.109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01853	254.40	.00564	.00775	.17815	.00149	.00177
Stddev	.00016	.77	.00009	.00014	.00153	.00012	.00011
%RSD	.85717	.30162	1.5338	1.8597	.85830	8.2859	5.9547

#1	.01842	253.86	.00557	-.00765	-.17706	.00140	.00184
#2	.01864	254.94	.00570	-.00785	-.17923	.00158	.00169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02959	.00028	.06398	F_02053	.00720	.00009	.00042
Stddev	.00116	.00040	.00695	.00243	.03682	.00072	.00272
%RSD	3.9373	144.22	10.860	11.818	511.65	825.01	650.77

#1	.02876	.00001	.05907	.01882	.01884	-.00042	.00151
#2	.03041	-.00056	.06889	.02225	-.03324	.00060	-.00234

Sample Name: ICSA01 Acquired: 11/14/2017 10:58:46 Type: Unk
Method: P4-ICP2(v1806) 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	.00107	.0044	.08313	F<00000	F129.92
Stddev	.00153	.0008	.00034	.21378	2.62
%RSD	143.40	17.72	.40426	.97235	2.0187
#1	.00001	.0038	.08290	-22.137	131.78
#2	-.00216	.0049	.08337	-21.834	128.07
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.7	35661.	4907.3	79.641	2596.5
Stddev	3.5	51.	18.9	.681	2.4
%RSD	.14061	.14212	.38612	.85544	.09170
#1	2487.2	35697.	4920.7	80.123	2594.8
#2	2492.2	35625.	4893.9	79.160	2598.2

Sample Name: ICSAB01 Acquired: 11/14/2017 11:04:42 Type: Unk
Method: P4-ICP2(v1806) 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	.10652	.10830	.04614	.04112	.60652	271.94	.51950
Stddev	.00004	.00090	.00101	.00459	.00159	.61	.00198
%RSD	.03999	.82935	2.1819	11.158	.26244	.22272	.38056

#1	.10649	.10894	.04543	.04436	.60539	272.37	.51810
#2	.10655	.10767	.04685	.03787	.60764	271.52	.52090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53811	.99263	239.20	.54344	.50082	.48547	96.253
Stddev	.00158	.00226	.52	.00217	.00233	.00147	.445
%RSD	.29359	.22747	.21738	.39895	.46477	.30308	.46207

#1	.53700	.99103	238.84	.54497	.49917	.48443	96.567
#2	.53923	.99423	239.57	.54191	.50246	.48651	95.938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53288	254.60	.99188	.20161	-.17566	.50127	1.0100
Stddev	.00170	1.23	.00230	.00033	.00998	.00142	.0011
%RSD	.31944	.48212	.23190	.16402	5.6797	.28410	.10886

#1	.53168	253.73	.99025	.20185	-.18271	.50227	1.0092
#2	.53409	255.47	.99351	.20138	-.16860	.50026	1.0108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05211	F1.0541	F1.1246	.00755	F.95589	F1.0408	F1.0352
Stddev	.01378	.0015	.0114	.03336	.00864	.0081	.0018
%RSD	26.439	.14660	1.0126	441.95	.90380	.77672	.17199

#1	-.06185	1.0530	1.1327	-.01604	.96200	1.0351	1.0339
#2	-.04237	1.0552	1.1166	.03114	.94979	1.0465	1.0364

Sample Name: ICSAB01 Acquired: 11/14/2017 11:04:42 Type: Unk
 Method: P4-ICP2(v1806) 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	.00000	F .0054	.08307	F<.00000	F 138.31
Stddev	.00005	.0022	.00006	.07734	1.50
%RSD	948.89	40.63	.07677	.36185	1.0825

#1	.00004	-.0070	.08312	-21.319	137.25
#2	-.00003	-.0039	.08303	-21.428	139.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.1	35546.	4906.7	30.043	2568.5
Stddev	1.2	8.	7.8	.151	2.2
%RSD	.05024	.02160	.15821	.18899	.08604

#1	2471.2	35552.	4912.2	79.936	2570.0
#2	2473.0	35541.	4901.2	80.150	2566.9

Sample Name: CCV01 Acquired: 11/14/2017 11:10:46 Type: Unk
Method: P4-ICP2(v1806) 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	4.8463	4.8158	4.8390	4.8590	4.9214	10.038	10.004	.24599
Stddev	.0019	.0098	.0029	.0070	.0009	.061	.015	.00114
%RSD	.03891	.20269	.05938	.14359	.01782	.60793	.15234	.46347
#1	4.8477	4.8227	4.8411	4.8540	4.9208	9.9946	9.9930	.24518
#2	4.8450	4.8089	4.8370	4.8639	4.9220	10.081	10.015	.24679
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4154	24.517	.96459	2.4242	1.2071	4.9415	2.4840	24.440
Stddev	.0009	.091	.00072	.0035	.0025	.0799	.0050	.178
%RSD	.03874	.37069	.07415	.14528	.20390	1.6160	.20213	.72684
#1	2.4148	24.452	.96510	2.4217	1.2054	4.9979	2.4805	24.315
#2	2.4161	24.581	.96409	2.4267	1.2089	4.8850	2.4876	24.566
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4112	1.1996	24.209	2.4226	2.5322	24.908	4.9332	5.0064
Stddev	.0001	.0023	.161	.0008	.0384	.092	.0020	.0088
%RSD	.00616	.18876	.66355	.03267	1.5172	.36878	.04025	.17641
#1	2.4113	1.2012	24.095	2.4232	2.5594	24.843	4.9318	5.0126
#2	2.4111	1.1980	24.322	2.4221	2.5051	24.972	4.9346	5.0002
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0052	F 4.7188	4.7583	4.9110	5.0168	4.804	4.9337	F 3.6800
Stddev	.0030	.0077	.0089	.0013	.0126	.006	.0043	.7125
%RSD	.10123	.16380	.18650	.02680	.25042	.1177	.08747	19.361
#1	3.0030	4.7134	4.7520	4.9101	5.0079	4.800	4.9307	3.1762
#2	3.0073	4.7243	4.7645	4.9119	5.0257	4.808	4.9368	4.1838

Sample Name: CCV01 Acquired: 11/14/2017 11:10:46 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.72013
 Stddev 6.8178
 %RSD 946.74

#1 5.5410
 #2 -4.1008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.9	37666.	4898.8	30.573	2834.2
Stddev	6.2	127.	2.9	1.412	6.7
%RSD	.23530	.33693	.06016	1.7518	.23710

#1	2618.5	37756.	4900.9	79.575	2829.4
#2	2627.3	37576.	4896.7	81.571	2838.9

Sample Name: LLCCV01 Acquired: 11/14/2017 11:16:20 Type: Unk
Method: P4-ICP2(v1806) 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	.02025	.03879	.01253	.01872	.04492	.09955	.10157
Stddev	.00065	.00049	.00017	.00122	.00120	.01163	.00048
%RSD	3.2274	1.2550	1.3769	6.4965	2.6664	11.678	.46862

#1	.02072	.03845	.01265	.01959	.04407	.10777	.10124
#2	.01979	.03914	.01241	.01786	.04577	.09133	.10191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00562	1.9695	.00956	.02869	.01974	.09138
Stddev	.00015	.00002	.0033	.00026	.00019	.00027	.00423
%RSD	2.5393	.40581	.16840	2.6725	.67195	1.3716	4.6238

#1	.00604	.00564	1.9719	.00938	.02883	.01993	.08839
#2	.00583	.00560	1.9672	.00975	.02856	.01955	.09437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02111	1.9203	.03843	.00973	1.6839	.03930	.04159
Stddev	.00008	.0470	.00078	.00018	.0021	.00078	.00057
%RSD	.37824	2.4488	2.0425	1.8531	.12214	1.9791	1.3646

#1	.02105	1.8870	.03898	.00986	1.6853	.03985	.04119
#2	.02117	1.9535	.03787	.00960	1.6824	.03875	.04199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9415	.19890	.11105	F .06211	.35428	.03937	.04089
Stddev	.0066	.00048	.00336	.00547	.01303	.00047	.00242
%RSD	.33730	.24251	3.0253	8.8033	3.6769	1.1998	5.9270

#1	1.9462	.19924	.11342	.05824	.36349	.03970	.04261
#2	1.9369	.19856	.10867	.06597	.34507	.03903	.03918

Sample Name: LLCCV01 Acquired: 11/14/2017 11:16:20 Type: Unk
 Method: P4-ICP2(v1806) 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	F.01303	.0204	.02007	F 3.8669	F<00000
Stddev	.00146	.0010	.00012	.1015	3.0258
%RSD	11.214	4.691	.60118	2.6244	48.562

#1	.01406	.0197	.02016	3.9386	-8.3704
#2	.01200	.0210	.01999	3.7951	-4.0913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.5	38700.	4905.4	32.645	3079.7
Stddev	1.3	44.	9.1	1.279	1.0
%RSD	.04952	.11337	.18451	1.5478	.03319

#1	2714.5	38731.	4911.8	83.550	3079.0
#2	2716.4	38669.	4899.0	81.741	3080.5

Sample Name: CCB01 Acquired: 11/14/2017 11:22:42 Type: Unk
Method: P4-ICP2(v1806) 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	-.00218	.00160	.00152	-.00112	-.00238	.00263	.00204
Stddev	.00083	.00196	.00056	.00122	.00033	.01572	.00016
%RSD	37.854	122.23	36.649	109.33	14.048	597.77	7.7917

#1	-.00277	.00299	.00192	-.00025	-.00262	-.00849	.00193
#2	-.00160	.00022	.00113	-.00199	-.00215	.01375	.00216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00003	.00831	.00003	-.00016	-.00029	-.00587
Stddev	.00003	.00014	.00171	.00033	.00036	.00027	.00707
%RSD	448.77	456.24	20.588	1176.0	231.99	93.267	120.45

#1	.00002	.00007	.00952	-.00021	.00010	-.00010	-.01086
#2	-.00003	-.00013	.00710	.00026	-.00041	-.00048	-.00087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00751	.00048	-.00020	-.27666	.00037	-.00037
Stddev	.00003	.00956	.00061	.00013	.00137	.00057	.00005
%RSD	52.082	127.42	126.97	65.829	.49445	152.58	12.454

#1	-.00008	-.00074	.00091	-.00030	-.27570	-.00003	-.00040
#2	-.00004	-.01427	.00005	-.00011	-.27763	.00078	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06311	-.00093	.01432	F .04356	-.00999	.00187	.00555
Stddev	.04104	.00004	.00925	.02194	.00290	.00115	.00006
%RSD	65.031	3.9614	64.555	50.375	28.998	61.400	1.0481

#1	-.09213	-.00091	.00778	-.02805	-.00794	.00106	.00551
#2	-.03409	-.00096	.02086	-.05908	-.01204	.00268	.00559

Sample Name: CCB01 Acquired: 11/14/2017 11:22:42 Type: Unk
 Method: P4-ICP2(v1806) 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	.00687	.0018	.00002	F 3.5720	F<00000
Stddev	.00021	.0005	.00000	.1419	1.9943
%RSD	3.0313	27.30	23.743	3.9712	126.95
#1	-.00702	.0022	-.00002	3.4717	-2.9812
#2	-.00672	.0015	-.00002	3.6723	-.16079
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.2	39241.	4913.8	34.993	3083.1
Stddev	22.0	298.	.4	1.006	26.7
%RSD	.81336	.75821	.00791	1.1836	.86526
#1	2692.6	39031.	4913.5	85.705	3064.3
#2	2723.8	39451.	4914.1	84.282	3102.0

Sample Name: PB104220BL Acquired: 11/14/2017 11:28:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104220BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00049	.00075	.00065	.00071	.00007	.00093
Stddev	.00019	.00024	.00085	.00001	.00126	.00969	.00029
%RSD	13.908	48.341	113.60	2.2953	176.71	14048.	31.216
#1	-.00126	.00032	.00135	-.00063	-.00160	.00679	.00072
#2	-.00154	.00065	.00015	-.00066	.00018	-.00692	.00113
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	.01374	.00009	.00005	.00032	.00390
Stddev	.00002	.00001	.00996	.00061	.00008	.00024	.01355
%RSD	17.187	45.623	72.492	651.73	149.44	75.460	347.18
#1	.00010	-.00001	-.00670	.00034	-.00011	-.00015	-.01349
#2	.00008	-.00001	-.02079	-.00052	.00000	-.00049	.00568
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00543	.00069	.00042	.27410	.00021	.00041
Stddev	.00001	.00345	.00031	.00006	.00055	.00060	.00014
%RSD	19.297	63.546	44.276	13.806	.20016	288.75	34.563
#1	-.00004	.00299	.00091	-.00046	-.27449	.00063	-.00031
#2	-.00006	.00788	.00048	-.00038	-.27371	-.00021	-.00051
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02718	.00102	.00209	.01868	.02154	.00089	.00295
Stddev	.04591	.00039	.00246	.02173	.00012	.00039	.00023
%RSD	168.89	38.656	117.64	116.36	.53959	44.343	7.9541
#1	-.05965	-.00074	.00035	-.03404	-.02162	.00117	.00278
#2	.00528	-.00130	.00382	-.00331	-.02145	.00061	.00311

Sample Name: PB104220BL Acquired: 11/14/2017 11:28:59 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104220BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00681	.0023	.00007	F 3.7599	F<00000
Stddev	.00037	.0001	.00008	.1750	3.5931
%RSD	5.4828	2.401	111.74	4.6549	69.240

#1	-.00654	.0023	-.00013	3.8837	-2.6487
#2	-.00707	.0023	-.00001	3.6362	-7.7301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.8	39032.	4903.4	31.823	3073.5
Stddev	11.0	62.	35.8	1.009	11.0
%RSD	.40786	.15859	.73041	1.2334	.35683

#1	2685.0	38988.	4878.1	81.109	3065.8
#2	2700.5	39076.	4928.8	82.536	3081.3

Sample Name: PB104220BS Acquired: 11/14/2017 11:48:42 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104220BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85117	2.0682	1.0449	2.0601	.86807	2.2163	23386
Stddev	.00055	.0008	.0035	.0067	.00102	.0052	.00126
%RSD	.06512	.03839	.33924	.32544	.11765	.23645	.53978
#1	.85078	2.0688	1.0424	2.0649	.86879	2.2200	23297
#2	.85156	2.0677	1.0475	2.0554	.86735	2.2125	23475
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21303	20611	1.1687	43745	21531	32428	3.3433
Stddev	.00060	.00016	.0118	.00092	.00042	.00110	.0331
%RSD	.28175	.07835	1.0070	.21023	.19524	.33846	.98957
#1	21261	20600	1.1604	43680	21501	32350	3.3667
#2	21345	20623	1.1771	43810	21560	32506	3.3200
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23168	2.1959	52865	7542	3.1276	32861	22844
Stddev	.00058	.0071	.00023	.00046	.0027	.00008	.00059
%RSD	.24938	.32184	.04281	.61301	.08737	.02348	.25927
#1	23127	2.2009	52881	7510	3.1256	32856	22802
#2	23209	2.1909	52849	7575	3.1295	32867	22886
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.349	45228	34925	F .07879	97055	70124	22791
Stddev	.044	.00171	.00745	.00235	.01319	.00303	.00122
%RSD	.38555	.37847	2.1318	2.9768	1.3589	.43175	.53524
#1	11.318	45107	34398	-.07713	96123	70338	22878
#2	11.380	45349	35451	-.08045	97988	69909	22705

Sample Name: PB104220BS Acquired: 11/14/2017 11:48:42 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104220BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22311	5.743	.22259	F 4.1327	F 21.001
Stddev	.00076	.021	.00051	.2249	.782
%RSD	.33840	.3693	.23125	5.4424	3.7230

#1	.22257	5.758	.22223	4.2917	21.554
#2	.22364	5.728	.22296	3.9736	20.448

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.0	38488.	4882.6	31.978	2992.6
Stddev	1.0	54.	26.8	.011	6.7
%RSD	.03926	.14082	.54897	.01383	.22394

#1	2616.3	38526.	4901.5	81.970	2987.8
#2	2617.7	38449.	4863.6	81.986	2997.3

Sample Name: I6300-03 Acquired: 11/14/2017 11:53:24 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07095	.01350	13.014	.05627	.00433	142.32	.68684
Stddev	.00169	.00162	.019	.00737	.00120	.17	.00073
%RSD	2.3838	11.999	.14232	13.106	27.703	.11841	.10636

#1	.06976	.01465	13.027	.06148	.00518	142.44	.68632
#2	.07215	.01236	13.001	.05105	.00348	142.20	.68736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00172	30.753	.20361	.13208	.38549	.257.62
Stddev	.00011	.00056	.055	.00179	.00057	.00305	7.08
%RSD	1.6174	32.590	.09033	.87737	.43168	.79128	2.7486

#1	.00649	-.00212	60.714	.20235	.13248	.38333	262.63
#2	.00664	-.00133	60.792	.20487	.13168	.38765	252.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3934	58.262	.25289	.00874	11.092	.36114	.83592
Stddev	.0083	.041	.00174	.00012	.046	.00127	.02807
%RSD	.18905	.07114	.68671	1.3770	.41561	.35280	3.3586

#1	4.3875	58.233	.25167	-.00865	11.060	.36023	.85577
#2	4.3992	58.291	.25412	-.00882	11.125	.36204	.81606

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.565	.00299	.26650	44.473	3.4768	.10335	3.4549
Stddev	.067	.00008	.00706	.096	.0063	.00260	.0053
%RSD	.46088	2.7528	2.6495	.21678	.18104	2.5140	.15492

#1	14.613	.00305	.27149	44.541	3.4724	.10151	3.4511
#2	14.518	.00293	.26150	44.405	3.4813	.10518	3.4587

Sample Name: I6300-03 Acquired: 11/14/2017 11:53:24 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15840	7.155	.17965	F<00000	F 585.62
Stddev	.00190	.009	.00028	.48233	2.74
%RSD	1.1981	.1315	.15341	.86444	.46863

#1	.15974	7.162	.17984	-55.456	587.56
#2	.15705	7.148	.17945	-56.138	583.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.7	46173.	3217.7	32.666	2766.4
Stddev	2.3	5.	19.2	2.689	1.7
%RSD	.07204	.01113	.30955	3.2523	.06145

#1	3183.3	46177.	6204.1	80.765	2767.6
#2	3180.1	46170.	6231.3	84.567	2765.2

Sample Name: I6300-03DUP Acquired: 11/14/2017 11:58:50 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06804	.01525	12.955	.05520	.00194	143.58	.68874
Stddev	.00155	.00128	.028	.00096	.00001	.58	.00240
%RSD	2.2784	8.3941	.21603	1.7414	.74878	.40443	.34799

#1	.06695	.01435	12.975	.05452	.00193	143.99	.68705
#2	.06914	.01616	12.935	.05588	.00195	143.17	.69044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	.00154	31.064	.20264	.13177	.38379	.255.30
Stddev	.00010	.00020	.041	.00100	.00048	.00090	1.21
%RSD	1.5636	13.097	.06761	.49149	.36677	.23558	.47540

#1	.00662	-.00168	61.093	.20334	.13211	.38315	256.16
#2	.00677	-.00140	61.035	.20193	.13143	.38443	254.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3795	58.486	.25352	.00920	11.123	.35810	.83074
Stddev	.0366	.286	.00033	.00017	.015	.00176	.00439
%RSD	.83476	.48962	.12982	1.8171	.13399	.49044	.52836

#1	4.4053	58.283	.25375	-.00932	11.133	.35934	.83384
#2	4.3536	58.688	.25328	-.00908	11.112	.35685	.82763

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.705	.00353	.26230	44.283	3.5059	.10432	3.4615
Stddev	.018	.00006	.00271	.014	.0105	.00003	.0006
%RSD	.12455	1.7523	1.0346	.03234	.29983	.02936	.01746

#1	14.718	.00349	.26422	44.293	3.4985	.10434	3.4619
#2	14.692	.00357	.26038	44.272	3.5134	.10430	3.4611

Sample Name: I6300-03DUP Acquired: 11/14/2017 11:58:50 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16034	7.155	.17997	F<00000	F 595.98
Stddev	.00056	.023	.00009	.54775	11.29
%RSD	.35054	.3197	.04897	.99418	1.8936
#1	.15994	7.171	.17991	-54.708	603.96
#2	.16073	7.139	.18003	-55.483	588.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.0	45978.	3163.2	32.973	2765.5
Stddev	14.6	278.	17.4	.683	10.4
%RSD	.45930	.60429	.28285	.82325	.37638
#1	3177.6	45781.	6150.9	82.490	2758.1
#2	3198.3	46174.	6175.6	83.456	2772.9

Sample Name: I6300-03LX5 Acquired: 11/14/2017 12:04:29 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01613	.00289	2.4744	.00687	.00181	32.953	.16681
Stddev	.00122	.00002	.0364	.00451	.00097	.010	.00076
%RSD	7.5423	.84868	1.4727	65.662	53.728	.02931	.45738

#1	.01527	.00291	2.5001	.00368	-.00112	32.946	.16627
#2	.01699	.00287	2.4486	.01005	-.00250	32.959	.16735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00086	15.048	.04875	.02622	.09862	52.975
Stddev	.00001	.00014	.075	.00031	.00037	.00173	.040
%RSD	.48059	16.144	.49597	.64179	1.3991	1.7503	.07624

#1	.00164	-.00076	14.995	.04897	.02648	.09984	52.946
#2	.00163	-.00095	15.101	.04853	.02596	.09740	53.003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0773	14.065	.05099	.00313	2.4632	.08623	.17440
Stddev	.0058	.164	.00110	.00070	.0376	.00008	.00126
%RSD	.53954	1.1648	2.1651	22.308	1.5250	.09146	.72250

#1	1.0814	13.949	.05177	-.00362	2.4366	.08628	.17530
#2	1.0732	14.180	.05020	-.00263	2.4897	.08617	.17351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4633	.00015	.05527	3.6537	.86857	.02165	.84013
Stddev	.0606	.00051	.00249	.1311	.01597	.00060	.00238
%RSD	1.7507	347.49	4.4973	1.5147	1.8384	2.7859	.28369

#1	3.4204	.00021	.05352	8.7463	.87986	.02208	.83845
#2	3.5062	-.00050	.05703	8.5610	.85728	.02122	.84182

Sample Name: I6300-03LX5 Acquired: 11/14/2017 12:04:29 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03505	1.405	.04328	F<00000	79.607
Stddev	.00060	.017	.00011	.18290	2.246
%RSD	1.7081	1.219	.25147	2.3881	2.8219

#1	.03463	1.417	.04321	-7.5297	81.196
#2	.03548	1.393	.04336	-7.7884	78.019

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.7	39855.	5176.0	32.576	2982.0
Stddev	37.7	237.	19.7	.517	45.6
%RSD	1.3471	.59399	.38124	.62561	1.5305

#1	2774.1	39688.	5162.0	82.210	2949.7
#2	2827.4	40023.	5189.9	82.941	3014.2

Sample Name: I6300-03MS Acquired: 11/14/2017 12:10:33 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70713	1.9087	1.8679	1.5972	.51240	159.44	.85975
Stddev	.00195	.0002	.0063	.0001	.00396	1.89	.00126
%RSD	.27552	.00967	.33706	.00958	.77333	1.1834	.14632

#1	.70575	1.9089	1.8634	1.5971	.50960	158.10	.86064
#2	.70850	1.9086	1.8723	1.5973	.51520	160.77	.85886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17337	.19573	53.854	.50994	.34691	.67108	290.22
Stddev	.00135	.00021	.011	.00210	.00048	.00238	5.99
%RSD	.77978	.10898	.02124	.41127	.13850	.35435	2.0640

#1	.17242	.19589	53.862	.50846	.34657	.66940	285.98
#2	.17433	.19558	53.846	.51143	.34725	.67276	294.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4978	52.073	.75314	.04840	14.849	.62677	1.1833
Stddev	.0317	.150	.00191	.00101	.008	.00333	.0175
%RSD	.70493	.24129	.25314	2.0830	.05346	.53160	1.4818

#1	4.4754	61.967	.75449	.04769	14.855	.62441	1.1709
#2	4.5202	62.179	.75179	.04912	14.843	.62912	1.1957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.559	.32677	.52152	37.664	7.1492	.68572	3.8125
Stddev	.039	.00133	.01058	.002	.0689	.00449	.0210
%RSD	.16637	.40713	2.0295	.00399	.96364	.65467	.54944

#1	23.587	.32583	.51403	37.665	7.1005	.68890	3.8273
#2	23.531	.32771	.52900	37.663	7.1979	.68255	3.7977

Sample Name: I6300-03MS Acquired: 11/14/2017 12:10:33 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33893	13.44	.37273	F<00000	F 719.78
Stddev	.00441	.03	.00019	.53542	17.62
%RSD	1.3023	.1861	.05145	.90044	2.4477

#1	.34205	13.46	.37287	-59.084	732.24
#2	.33580	13.42	.37260	-59.841	707.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.8	46018.	3227.8	32.023	2732.6
Stddev	2.9	336.	53.0	1.216	1.0
%RSD	.08989	.73046	.85031	1.4829	.03533

#1	3193.8	46255.	6190.3	82.883	2731.9
#2	3189.8	45780.	6265.2	81.163	2733.3

Sample Name: I6300-03MSD Acquired: 11/14/2017 12:16:24 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71375	1.8946	1.8690	1.5975	.51752	159.32	.86247
Stddev	.00155	.0014	.0032	.0119	.00082	.19	.00386
%RSD	.21690	.07662	.17197	.74498	.15906	.11808	.44700

#1	.71485	1.8956	1.8668	1.6060	.51694	159.45	.86520
#2	.71266	1.8936	1.8713	1.5891	.51810	159.19	.85974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17302	.19546	53.872	.50953	.34624	.67231	288.36
Stddev	.00014	.00123	.026	.00238	.00045	.00066	12.41
%RSD	.07968	.63018	.04752	.46623	.13138	.09848	4.3047

#1	.17292	.19459	53.854	.51121	.34592	.67184	297.14
#2	.17311	.19633	53.890	.50785	.34656	.67278	279.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4959	51.875	.74918	.04786	14.828	.62202	1.1828
Stddev	.0004	.120	.00008	.00136	.028	.00097	.0486
%RSD	.00781	.19352	.01131	2.8417	.18692	.15539	4.1083

#1	4.4961	61.959	.74913	.04882	14.848	.62270	1.2171
#2	4.4957	61.790	.74924	.04690	14.808	.62134	1.1484

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.634	.32818	.51623	37.598	7.0904	.68099	3.8148
Stddev	.049	.00058	.02499	.069	.0480	.00266	.0231
%RSD	.20795	.17662	4.8417	.18252	.67633	.39081	.60467

#1	23.668	.32859	.53391	37.550	7.0565	.68287	3.8312
#2	23.599	.32777	.49856	37.647	7.1243	.67911	3.7985

Sample Name: I6300-03MSD Acquired: 11/14/2017 12:16:24 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33923	13.37	.37253	F<00000	F 732.51
Stddev	.00124	.01	.00017	1.0491	18.52
%RSD	.36663	.0814	.04469	1.7542	2.5288

#1	.33835	13.38	.37265	-60.550	719.41
#2	.34011	13.36	.37242	-59.066	745.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.6	45991.	3189.2	31.967	2730.0
Stddev	5.6	16.	19.4	3.493	6.6
%RSD	.17616	.03447	.31285	4.2608	.24041

#1	3172.7	45980.	6175.5	79.498	2725.4
#2	3180.6	46002.	6202.9	84.437	2734.7

Sample Name: I6300-03A Acquired: 11/14/2017 12:21:58 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69762	1.8542	13.091	1.5786	.64554	142.37	.84929
Stddev	.00232	.0037	.008	.0055	.00370	3.01	.00220
%RSD	.33310	.20232	.05737	.34774	.57297	2.1137	.25848

#1	.69926	1.8568	13.096	1.5825	.64816	140.25	.84773
#2	.69597	1.8515	13.086	1.5748	.64293	144.50	.85084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17088	.19066	31.888	.51492	.32654	.61428	253.43
Stddev	.00404	.00009	.171	.00891	.00030	.00095	2.63
%RSD	2.3650	.04959	.27581	1.7302	.09310	.15498	1.0382

#1	.16802	.19073	61.767	.50862	.32675	.61495	255.29
#2	.17373	.19059	62.009	.52122	.32632	.61361	251.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4855	59.656	.72216	.04836	13.411	.59422	1.0159
Stddev	.1069	.177	.00133	.00005	.015	.01224	.0174
%RSD	2.3829	.29715	.18395	.10103	.10967	2.0607	1.7156

#1	4.4100	59.531	.72310	.04833	13.400	.58556	1.0282
#2	4.5611	59.781	.72122	.04840	13.421	.60288	1.0036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.093	.33270	.49247	44.520	4.3706	.74513	3.6219
Stddev	.006	.00000	.00191	.168	.0354	.00003	.0139
%RSD	.02672	.00127	.38866	.37804	.80932	.00385	.38410

#1	23.088	.33270	.49382	44.639	4.3956	.74511	3.6121
#2	23.097	.33270	.49112	44.401	4.3456	.74515	3.6318

Sample Name: I6300-03A Acquired: 11/14/2017 12:21:58 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32233	12.48	.33743	F<00000	F 304.17
Stddev	.00095	.01	.00067	.27272	1.64
%RSD	.29534	.0782	.19907	.51590	.27140

#1	.32300	12.48	.33695	-52.669	605.33
#2	.32166	12.47	.33790	-53.055	603.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.3	45749.	3127.7	33.174	2743.9
Stddev	4.6	882.	21.0	1.372	3.9
%RSD	.14564	1.9270	.34316	1.6494	.14115

#1	3133.0	46372.	6112.9	82.203	2741.2
#2	3139.5	45126.	6142.6	84.144	2746.7

Sample Name: I6409-01 Acquired: 11/14/2017 12:27:32 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60649	.02319	3.0623	.08005	.09385	93.174	1.8636
Stddev	.00166	.00101	.0150	.00314	.00058	.738	.0018
%RSD	.27355	4.3614	.48869	3.9167	.62327	.79202	.09439

#1	.60532	.02247	3.0517	.07783	.09426	92.652	1.8623
#2	.60766	.02390	3.0729	.08227	.09343	93.696	1.8648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01308	.00822	63.658	.26881	.07976	1.5232	278.50
Stddev	.00024	.00038	.024	.00258	.00034	.0042	6.08
%RSD	1.8723	4.6656	.03719	.95980	.43001	.27368	2.1836

#1	.01290	.00849	63.641	.26699	.07952	1.5203	274.20
#2	.01325	.00795	63.675	.27063	.08001	1.5262	282.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8316	17.162	.24228	.00994	15.317	.42706	2.4723
Stddev	.0192	.110	.00106	.00100	.025	.00483	.0518
%RSD	1.0459	.63826	.43671	10.058	.16110	1.1302	2.0937

#1	1.8181	17.085	.24153	-.01064	15.334	.42364	2.4357
#2	1.8451	17.240	.24303	-.00923	15.299	.43047	2.5089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4432	.04160	.32175	59.657	4.6861	.17071	5.6003
Stddev	.0120	.00004	.00124	.102	.0215	.00098	.0181
%RSD	.16174	.09053	.38481	.17149	.45906	.57359	.32268

#1	7.4347	.04157	.32087	59.585	4.7013	.17002	5.5875
#2	7.4517	.04163	.32262	59.729	4.6709	.17140	5.6131

Sample Name: I6409-01 Acquired: 11/14/2017 12:27:32 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-110917-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09142	5.043	1.0340	F<00000	F 561.68
Stddev	.00019	.043	.0005	.33361	13.48
%RSD	.20247	.7097	.05112	.56932	2.0365

#1	.09129	6.013	1.0336	-58.834	652.15
#2	.09155	6.074	1.0343	-58.362	671.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.5	43646.	5797.9	32.218	2811.4
Stddev	.8	333.	3.3	1.495	6.9
%RSD	.02661	.76320	.05773	1.8188	.24366

#1	2985.9	43882.	5800.2	83.276	2816.2
#2	2987.0	43410.	5795.5	81.161	2806.5

Sample Name: I6409-03 Acquired: 11/14/2017 12:33:13 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09666	.01171	.79316	.04129	.00167	72.867	.74581
Stddev	.00030	.00191	.00671	.00250	.00032	.138	.01123
%RSD	.31349	16.321	.84620	6.0649	19.030	.18899	1.5061

#1	.09687	.01036	.79791	.03951	.00189	72.965	.73787
#2	.09644	.01307	.78841	.04306	.00144	72.770	.75376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00036	39.828	.16162	.08157	.47405	185.30
Stddev	.00010	.00006	.674	.00064	.00129	.00336	1.50
%RSD	2.4554	16.440	1.6921	.39676	1.5836	.70824	.81200

#1	.00380	.00040	39.352	.16207	.08248	.47642	186.36
#2	.00394	.00032	40.305	.16116	.08066	.47167	184.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5491	28.972	.15017	.00554	2.2445	.24608	1.1027
Stddev	.0006	.551	.00098	.00014	.0523	.00120	.0065
%RSD	.03972	1.9016	.65506	2.4774	2.3285	.48681	.58950

#1	1.5487	28.582	.15087	-.00544	2.2076	.24523	1.1073
#2	1.5495	29.361	.14948	-.00564	2.2815	.24693	1.0981

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.904	.00934	.19980	37.182	2.5837	.02789	4.1571
Stddev	.148	.00024	.01012	.291	.0242	.00019	.0566
%RSD	1.1486	2.6004	5.0643	.78330	.93821	.67186	1.3625

#1	12.800	.00951	.20696	37.388	2.5665	.02775	4.1171
#2	13.009	.00917	.19265	36.976	2.6008	.02802	4.1972

Sample Name: I6409-03 Acquired: 11/14/2017 12:33:13 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-110917-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07353	11.44	.23977	F<00000	F 381.77
Stddev	.00094	.14	.00367	1.0253	1.10
%RSD	1.2784	1.230	1.5313	2.8594	.28826

#1	.07286	11.54	.23718	-35.133	381.00
#2	.07419	11.34	.24237	-36.583	382.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.3	46903.	3161.6	31.244	2890.7
Stddev	10.4	7.	135.1	.435	26.0
%RSD	.32046	.01586	2.1925	.53493	.90102

#1	3234.0	46908.	6257.1	80.936	2872.3
#2	3248.7	46898.	6066.0	81.551	2909.1

Sample Name: CCV02 Acquired: 11/14/2017 12:39:11 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12071 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9588	4.7726	4.9086	4.8752	5.0381	10.198	10.161	24923
Stddev	.0170	.0115	.0014	.0121	.0023	.042	.012	.00085
%RSD	.34386	.24005	.02933	.24891	.04515	.41093	.11787	.33972
#1	4.9708	4.7807	4.9097	4.8838	5.0397	10.169	10.153	24863
#2	4.9467	4.7645	4.9076	4.8667	5.0365	10.228	10.170	24983
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.194	24.197	95191	2.4579	1.2114	4.9015	2.5210	24.184
Stddev	.0018	.056	.00148	.0022	.0005	.0056	.0049	.050
%RSD	.07319	.23111	.15564	.08810	.04486	.11415	.19500	.20608
#1	2.4207	24.157	95086	2.4594	1.2117	4.9055	2.5175	24.148
#2	2.4182	24.236	95296	2.4563	1.2110	4.8976	2.5245	24.219
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3822	1.1990	23.875	2.3880	2.4784	25.033	5.0456	4.9249
Stddev	.0036	.0028	.019	.0053	.0154	.063	.0104	.0154
%RSD	.15290	.23044	.07800	.22213	.62307	.25319	.20659	.31300
#1	2.3848	1.2010	23.862	2.3843	2.4893	24.988	5.0530	4.9140
#2	2.3796	1.1971	23.888	2.3918	2.4675	25.078	5.0382	4.9358
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0551	4.7213	4.6295	4.9428	5.0053	4.767	4.9400	4.9804
Stddev	.0062	.0317	.0104	.0006	.0048	.018	.0038	.1044
%RSD	.20256	.67085	.22462	.01216	.09535	.3730	.07729	2.0951
#1	3.0595	4.6989	4.6221	4.9424	5.0019	4.754	4.9373	4.9067
#2	3.0507	4.7436	4.6368	4.9433	5.0086	4.779	4.9427	5.0542

Sample Name: CCV02 Acquired: 11/14/2017 12:39:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12071 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2467
Stddev .6188
%RSD 14.572

#1 3.8091
#2 4.6842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.8	37090.	4909.3	31.022	2797.1
Stddev	13.0	44.	27.9	.690	7.5
%RSD	.50749	.11995	.56832	.85204	.26980

#1	2550.6	37059.	4889.5	80.534	2791.8
#2	2569.0	37122.	4929.0	81.510	2802.4

Sample Name: CCB02 Acquired: 11/14/2017 12:45:02 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00154	.00098	.00003	.00166	.00582	.00115
Stddev	.00049	.00158	.00057	.00253	.00222	.01157	.00089
%RSD	33.293	102.56	58.657	8651.8	133.98	198.96	77.367
#1	.00113	.00266	.00138	-.00176	-.00323	.01400	.00052
#2	.00183	.00042	.00057	.00182	-.00009	-.00237	.00178
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00616	.00002	.00022	.00023	.02201
Stddev	.00002	.00006	.01800	.00042	.00006	.00038	.00465
%RSD	273.80	450.98	292.32	1922.2	27.964	165.34	21.104
#1	-.00001	.00003	.01888	.00032	.00017	.00050	-.02530
#2	.00002	-.00006	-.00657	-.00027	.00026	-.00004	-.01873
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00908	.00056	.00042	.27310	.00044	.00050
Stddev	.00003	.06149	.00015	.00082	.00835	.00012	.00006
%RSD	88.073	677.58	27.677	196.71	3.0571	27.779	12.469
#1	-.00006	-.03441	.00045	-.00016	-.26720	.00035	-.00046
#2	-.00001	.05256	.00067	.00100	-.27901	.00052	-.00055
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04927	.00162	.00696	F .02666	.01632	.00138	.00413
Stddev	.01662	.00055	.00292	.01399	.01425	.00031	.00076
%RSD	33.730	33.878	41.972	52.468	87.326	22.250	18.400
#1	-.03752	.00201	.00490	-.01677	-.00624	.00116	.00467
#2	-.06102	.00124	.00903	-.03655	-.02639	.00160	.00359

Sample Name: CCB02 Acquired: 11/14/2017 12:45:02 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12071 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00795	.0037	.00009	F 1.0419	F 2.8996
Stddev	.00091	.0015	.00007	.3565	.9658
%RSD	11.432	40.82	75.225	8.8210	33.308

#1	-.00730	.0047	-.00014	3.7898	2.2167
#2	-.00859	.0026	-.00004	4.2940	3.5825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.5	39641.	4871.3	33.716	3090.0
Stddev	38.5	325.	170.5	3.340	39.0
%RSD	1.4393	.81952	3.4999	3.9891	1.2608

#1	2703.8	39871.	4750.7	81.355	3117.6
#2	2649.3	39412.	4991.8	86.077	3062.5

Sample Name: I6307-01 Acquired: 11/14/2017 12:51:03 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03594	.01014	.41871	.04509	.00059	127.27	.50172
Stddev	.00015	.00197	.00020	.00181	.00020	.19	.00054
%RSD	.42595	19.425	.04876	4.0071	34.148	.15058	.10817

#1	.03605	.00875	.41886	.04637	.00073	127.40	.50134
#2	.03583	.01153	.41857	.04381	.00045	127.13	.50211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00138	56.948	.14985	.10950	.22220	.205.67
Stddev	.00000	.00008	.198	.00018	.00086	.00036	1.70
%RSD	.00698	5.5290	.34683	.11989	.78617	.16395	.82427

#1	.00320	-.00143	56.808	.14973	.11011	.22194	206.87
#2	.00320	-.00132	57.088	.14998	.10890	.22246	204.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8892	49.764	.17738	.00590	11.056	.32337	.60731
Stddev	.0080	.191	.00072	.00010	.007	.00084	.00531
%RSD	.20446	.38343	.40341	1.6228	.06551	.25880	.87458

#1	3.8836	49.629	.17789	-.00597	11.061	.32278	.61107
#2	3.8948	49.899	.17688	-.00583	11.051	.32396	.60356

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9088	.00017	.23914	16.172	3.8327	.01449	3.8786
Stddev	.0003	.00043	.00314	.054	.0068	.00013	.0112
%RSD	.00409	261.88	1.3117	.33608	.17761	.87736	.28778

#1	7.9086	.00047	.23692	16.211	3.8279	.01440	3.8707
#2	7.9090	-.00014	.24135	16.134	3.8375	.01458	3.8865

Sample Name: I6307-01 Acquired: 11/14/2017 12:51:03 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08936	5.228	.18374	F<00000	F 119.91
Stddev	.00079	.008	.00001	.07982	7.02
%RSD	.88768	.1568	.00534	.17905	1.6720

#1	.08992	5.223	.18375	-44.635	414.94
#2	.08880	5.234	.18373	-44.523	424.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.6	45104.	3088.9	31.555	2826.3
Stddev	8.3	62.	8.3	.811	10.1
%RSD	.27330	.13664	.13605	.99490	.35722

#1	3040.7	45148.	6094.8	80.981	2819.2
#2	3052.5	45061.	6083.1	82.128	2833.4

Sample Name: I6307-03 Acquired: 11/14/2017 12:56:53 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05041	.01297	.46475	.04780	.00069	130.60	.97346
Stddev	.00317	.00129	.00827	.00060	.00212	.43	.00237
%RSD	6.2915	9.9587	1.7788	1.2574	305.09	.32623	.24390

#1	.04817	.01206	.47059	.04737	.00219	130.90	.97178
#2	.05265	.01388	.45890	.04822	-.00080	130.30	.97513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00100	54.665	.16312	.12917	.65190	.215.23
Stddev	.00011	.00025	.143	.00081	.00318	.00970	2.52
%RSD	2.8635	25.021	.26132	.49529	2.4645	1.4887	1.1690

#1	.00382	-.00082	54.564	.16255	.13142	.65876	.217.01
#2	.00397	-.00118	54.766	.16369	.12692	.64504	.213.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8900	52.248	.42907	.00788	10.558	.32263	.73349
Stddev	.0229	.051	.01024	.00060	.017	.00027	.01476
%RSD	.46900	.08208	2.3862	7.6228	.16330	.08242	2.0127

#1	4.9062	62.212	.43631	-.00746	10.546	.32244	.74393
#2	4.8738	62.284	.42183	-.00831	10.570	.32282	.72305

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.704	.00053	.16672	31.540	3.8263	.02321	5.8947
Stddev	.014	.00022	.00618	.715	.0512	.00077	.0265
%RSD	.04473	40.770	3.7051	2.2683	1.3377	3.3380	.44863

#1	31.714	.00068	.17109	32.046	3.7901	.02266	5.8760
#2	31.694	.00038	.16235	31.034	3.8625	.02375	5.9134

Sample Name: I6307-03 Acquired: 11/14/2017 12:56:53 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15459	5.943	.17797	F<00000	F 178.57
Stddev	.00097	.164	.00029	.64179	4.85
%RSD	.62900	2.358	.16160	1.3504	1.0128

#1	.15391	7.058	.17777	-47.074	482.00
#2	.15528	6.827	.17817	-47.982	475.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.6	45322.	3152.6	33.379	2793.7
Stddev	43.6	310.	23.9	1.449	59.4
%RSD	1.3985	.68312	.38841	1.7380	2.1256

#1	3086.8	45103.	6135.7	82.355	2751.7
#2	3148.5	45541.	6169.5	84.404	2835.7

Sample Name: I6307-05 Acquired: 11/14/2017 13:02:44 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30483	.00781	.68485	.02640	.00033	121.08	.59474
Stddev	.00266	.00109	.00074	.00245	.00172	.92	.00120
%RSD	.87285	13.906	.10787	9.2811	519.37	.76211	.20232

#1	.30295	.00857	.68433	.02467	-.00089	120.43	.59559
#2	.30671	.00704	.68538	.02814	.00155	121.73	.59389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00073	34.231	.12753	.08852	.31247	156.37
Stddev	.00013	.00008	.080	.00025	.00037	.00076	1.47
%RSD	3.1513	11.046	.09539	.19970	.42330	.24408	.94312

#1	.00411	.00067	84.287	.12735	.08826	.31301	157.42
#2	.00393	.00079	84.174	.12771	.08879	.31193	155.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2116	42.967	.20370	.00517	3.3509	.26652	.67454
Stddev	.0433	.016	.00057	.00020	.0053	.00380	.00521
%RSD	.83166	.03699	.27980	3.8763	.06399	1.4267	.77214

#1	5.1810	42.956	.20330	-.00503	8.3546	.26383	.67823
#2	5.2423	42.978	.20411	-.00531	8.3471	.26921	.67086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8309	.00259	.12760	21.725	3.2340	.01821	2.8271
Stddev	.0146	.00068	.00264	.119	.0402	.00047	.0066
%RSD	.14822	26.100	2.0652	.54756	.64555	2.5875	.23258

#1	9.8412	.00211	.12947	21.809	6.2624	.01855	2.8224
#2	9.8206	.00307	.12574	21.641	6.2055	.01788	2.8317

Sample Name: I6307-05 Acquired: 11/14/2017 13:02:44 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-02-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08828	5.971	.35846	F<00000	F 315.80
Stddev	.00059	.017	.00099	.14770	6.00
%RSD	.67044	.2838	.27716	.42183	1.8992

#1	.08870	5.983	.35916	-34.911	320.04
#2	.08786	5.959	.35776	-35.120	311.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.6	43682.	5925.8	34.456	2788.5
Stddev	1.0	339.	7.4	.527	1.1
%RSD	.03235	.77712	.12567	.62399	.03877

#1	2965.9	43922.	5931.0	84.083	2789.2
#2	2967.2	43442.	5920.5	84.828	2787.7

Sample Name: I6404-01 Acquired: 11/14/2017 13:07:53 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: W-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09728	.01796	5.0001	.06543	.02490	143.62	1.6998
Stddev	.00533	.00083	.0094	.00195	.00086	1.02	.0159
%RSD	5.4759	4.5981	.18731	2.9747	3.4686	.70774	.93356

#1	.10105	.01738	4.9935	.06681	.02429	144.33	1.7110
#2	.09352	.01854	5.0067	.06405	.02551	142.90	1.6886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00515	.01308	219.00	.29444	.15088	.91125	348.21
Stddev	.00021	.00035	2.13	.00158	.00083	.00141	2.62
%RSD	4.0184	2.6838	.97076	.53625	.54781	.15461	.75187

#1	.00500	.01283	220.51	.29556	.15029	.91025	350.06
#2	.00529	.01333	217.50	.29332	.15146	.91225	346.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3190	57.187	.38774	.00857	5.3713	.48975	3.6807
Stddev	.0330	.602	.00080	.00092	.0345	.00320	.0204
%RSD	.61963	.89541	.20662	10.714	.64313	.65414	.55431

#1	5.3423	67.612	.38717	-.00792	5.3958	.49201	3.6951
#2	5.2957	66.762	.38831	-.00922	5.3469	.48748	3.6662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.623	.01218	.36789	41.573	7.3367	.18485	5.2713
Stddev	.154	.00012	.00462	.138	.0711	.00054	.0384
%RSD	.92535	1.0205	1.2546	.33275	.96963	.29378	.61208

#1	16.732	.01227	.37115	41.475	7.3870	.18523	6.2985
#2	16.514	.01209	.36462	41.671	7.2863	.18446	6.2442

Sample Name: I6404-01 Acquired: 11/14/2017 13:07:53 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: W-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13813	.404	.94031	<.00000	.337.88
Stddev	.00128	.006	.00892	.16069	4.33
%RSD	.92866	.0696	.94910	.20791	.46145

#1	.13903	9.400	.94662	-77.405	940.94
#2	.13722	9.409	.93400	-77.178	934.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.0	44219.	3180.0	79.448	2566.3
Stddev	3.6	307.	52.4	.604	1.7
%RSD	.12268	.69517	.84840	.75965	.06431

#1	2936.4	44001.	6142.9	79.021	2565.1
#2	2941.5	44436.	6217.1	79.874	2567.4

Sample Name: I6422-01 Acquired: 11/14/2017 13:12:05 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04931	.01415	1.0822	.05654	.00257	132.25	.87535
Stddev	.00091	.00227	.0060	.00552	.00048	.24	.00393
%RSD	1.8493	16.006	.55276	9.7633	18.551	.18298	.44910

#1	.04995	.01575	1.0865	.05264	.00291	132.08	.87813
#2	.04867	.01255	1.0780	.06045	.00223	132.42	.87257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00092	135.52	.36683	.11985	.40398	.293.47
Stddev	.00000	.00010	.12	.00086	.00036	.00090	3.33
%RSD	.07238	10.757	.08619	.23528	.29901	.22299	1.1337

#1	.00334	.00085	135.44	.36622	.12011	.40334	295.82
#2	.00335	.00099	135.61	.36744	.11960	.40462	291.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3622	72.912	.28964	.00908	3.4795	.33752	1.2165
Stddev	.0024	.124	.00018	.00091	.0336	.00012	.0101
%RSD	.07163	.16965	.06133	10.059	.51886	.03578	.83296

#1	3.3639	73.000	.28976	-.00843	6.5033	.33743	1.2237
#2	3.3605	72.825	.28951	-.00972	6.4557	.33761	1.2094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.056	.00437	22151	13.706	3.8933	.03175	5.4911
Stddev	.060	.00037	.00529	.107	.0117	.00091	.0312
%RSD	.29878	8.5017	2.3878	.78096	.30119	2.8542	.56770

#1	20.099	.00464	.22525	13.630	3.8851	.03111	5.5131
#2	20.014	.00411	.21777	13.782	3.9016	.03239	5.4690

Sample Name: I6422-01 Acquired: 11/14/2017 13:12:05 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13475	7.078	.36451	F<00000	F 709.91
Stddev	.00190	.008	.00006	.16323	3.30
%RSD	1.4105	.1140	.01597	.24457	.46536

#1	.13341	7.073	.36447	-66.625	707.57
#2	.13610	7.084	.36455	-66.855	712.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.5	43980.	5965.0	79.381	2664.3
Stddev	12.1	78.	31.4	1.061	11.5
%RSD	.40957	.17802	.52602	1.3368	.43266

#1	2946.0	43924.	5942.8	78.630	2656.1
#2	2963.1	44035.	5987.2	80.131	2672.4

Sample Name: I6422-02 Acquired: 11/14/2017 13:16:05 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-3(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04021	.01337	.93228	.05167	.00057	111.02	.89663
Stddev	.00321	.00300	.00157	.00140	.00059	.34	.00525
%RSD	7.9935	22.443	.16880	2.7186	103.65	.30436	.58524

#1	.04248	.01550	.93116	.05266	.00015	110.78	.90034
#2	.03793	.01125	.93339	.05068	.00099	111.26	.89292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00045	33.295	.38310	.09910	.29681	.219.33
Stddev	.00002	.00010	.215	.00097	.00017	.00005	.99
%RSD	.78753	23.037	.64541	.25442	.17481	.01747	.45312

#1	.00303	-.00038	33.447	.38241	.09898	.29685	218.63
#2	.00307	-.00053	33.144	.38379	.09922	.29677	220.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6563	35.950	.21074	.00823	5.8466	.29702	1.0003
Stddev	.0053	.378	.00073	.00003	.0193	.00060	.0000
%RSD	.20051	1.0507	.34782	.36003	.32926	.20185	.00145

#1	2.6525	36.218	.21125	-.00821	5.8602	.29744	1.0003
#2	2.6600	35.683	.21022	-.00825	5.8330	.29659	1.0003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.528	.00192	.15231	9.1914	3.8413	.03861	4.8411
Stddev	.071	.00062	.00648	.0199	.0526	.00037	.0308
%RSD	.42696	32.461	4.2563	.21626	1.3690	.95547	.63731

#1	16.578	.00236	.14772	9.1773	3.8784	.03835	4.8629
#2	16.478	.00148	.15689	9.2055	3.8041	.03887	4.8193

Sample Name: I6422-02 Acquired: 11/14/2017 13:16:05 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-3(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10503	5.993	.33933	F<00000	F 161.62
Stddev	.00106	.009	.00192	1.2879	4.82
%RSD	1.0106	.1525	.56500	2.7134	1.0437
#1	.10578	6.000	.34068	-46.552	458.21
#2	.10428	5.987	.33797	-48.374	465.02
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.2	44400.	5949.3	33.534	2811.5
Stddev	2.9	57.	55.9	.149	1.6
%RSD	.09774	.12832	.93985	.17838	.05637
#1	2986.1	44359.	5909.7	83.639	2810.3
#2	2990.3	44440.	5988.8	83.429	2812.6

Sample Name: I6422-03 Acquired: 11/14/2017 13:20:06 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-P-10(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09338	.00997	4.3019	.00686	.00079	135.01	1.5115
Stddev	.00053	.00016	.0634	.00451	.00066	.04	.0029
%RSD	.56458	1.5661	1.4734	65.740	84.390	.02722	.19188

#1	.09301	.01008	4.3467	-.01005	.00125	134.98	1.5094
#2	.09375	.00986	4.2570	-.00367	.00032	135.03	1.5136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	.01638	456.24	.19278	.10104	.52873	195.01
Stddev	.00016	.00117	2.10	.00124	.00165	.00609	5.84
%RSD	2.7847	7.1219	.46017	.64489	1.6319	1.1509	2.9958

#1	.00588	.01720	454.76	.19366	.10220	.53303	190.88
#2	.00565	.01555	457.72	.19190	.09987	.52443	199.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7072	98.125	.23758	.00578	3.2280	.29815	5.5659
Stddev	.0717	.349	.00386	.00009	.0066	.00241	.1602
%RSD	.82377	.35569	1.6234	1.6279	.20515	.80817	2.8781

#1	8.7579	97.878	.24031	-.00585	3.2234	.29985	5.4527
#2	8.6565	98.371	.23485	-.00572	3.2327	.29645	5.6792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.848	.00262	.18529	38.076	3.7858	.03133	3.1018
Stddev	.060	.00032	.01098	.503	.0839	.00074	.0116
%RSD	.37914	12.237	5.9259	1.3223	.95461	2.3498	.37529

#1	15.806	.00239	.17753	38.432	8.7265	.03081	3.0936
#2	15.891	.00284	.19306	37.720	8.8451	.03185	3.1101

Sample Name: I6422-03 Acquired: 11/14/2017 13:20:06 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-P-10(0-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21452	5.201	.75686	F<00000	F 114.43
Stddev	.00051	.076	.00071	.49726	13.99
%RSD	.23940	1.219	.09413	.78992	3.3761

#1	.21416	6.254	.75636	-63.302	404.54
#2	.21488	6.147	.75736	-62.599	424.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.0	39845.	5572.7	79.287	2522.1
Stddev	34.8	169.	3.2	2.292	31.3
%RSD	1.3007	.42313	.05752	2.8904	1.2399

#1	2651.4	39726.	5574.9	80.908	2500.0
#2	2700.6	39965.	5570.4	77.667	2544.2

Sample Name: I6422-04 Acquired: 11/14/2017 13:24:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-P-10(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05549	.01485	.20283	.06807	.00131	172.87	1.1824
Stddev	.00460	.00050	.00158	.00074	.00126	.22	.0122
%RSD	8.2854	3.3428	.77938	1.0841	96.047	.12614	1.0307

#1	.05874	.01521	.20395	.06859	.00220	173.03	1.1910
#2	.05224	.01450	.20171	.06755	.00042	172.72	1.1738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.00077	22.160	.28802	.20594	.23408	.293.73
Stddev	.00005	.00013	.215	.00001	.00176	.00124	1.22
%RSD	.55641	16.684	.96808	.00262	.85394	.52809	.41699

#1	.00807	-.00068	22.312	.28801	.20718	.23495	294.60
#2	.00813	-.00086	22.008	.28803	.20470	.23320	292.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8518	41.008	.32563	.00583	1.5586	.32885	.60678
Stddev	.0654	.360	.00284	.00025	.0065	.00017	.00381
%RSD	.73901	.87875	.87369	4.2362	.41352	.05181	.62809

#1	8.8056	41.263	.32764	-.00566	1.5632	.32873	.60947
#2	8.8981	40.754	.32362	-.00601	1.5541	.32897	.60408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.046	.00004	.22563	3.0179	3.4160	.01484	4.3121
Stddev	.161	.00011	.00817	.0338	.0116	.00084	.0394
%RSD	1.3349	263.88	3.6215	.42146	.34012	5.6913	.91437

#1	12.160	-.00012	.23141	8.0418	3.4243	.01543	4.3400
#2	11.933	.00004	.21985	7.9940	3.4078	.01424	4.2842

Sample Name: I6422-04 Acquired: 11/14/2017 13:24:11 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-P-10(5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14200	7.130	.12820	F<00000	F 300.58
Stddev	.00207	.069	.00064	.09206	4.71
%RSD	1.4599	.9678	.50189	.13222	.58808

#1	.14347	7.179	.12865	-69.692	803.91
#2	.14054	7.081	.12774	-69.562	797.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.4	50148.	3770.1	33.147	2760.8
Stddev	19.3	22.	60.1	.482	24.9
%RSD	.56833	.04369	.88807	.57933	.90126

#1	3386.8	50132.	6727.6	82.806	2743.2
#2	3414.1	50163.	6812.6	83.488	2778.4

Sample Name: I6422-05 Acquired: 11/14/2017 13:28:23 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-2(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08833	.01489	2.1314	.04202	.00099	191.47	1.3892
Stddev	.00038	.00029	.0784	.00226	.00013	.28	.0038
%RSD	.43303	1.9242	3.6765	5.3702	13.034	.14511	.27133

#1	.08860	.01509	2.1869	.04043	.00108	191.67	1.3866
#2	.08806	.01469	2.0760	.04362	.00090	191.28	1.3919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.00252	294.34	.22145	.15119	.33713	313.47
Stddev	.00009	.00213	.83	.00097	.00615	.01226	6.16
%RSD	1.7584	84.596	.28241	.43739	4.0692	3.6357	1.9664

#1	.00524	.00403	293.75	.22076	.15554	.34580	309.11
#2	.00538	.00101	294.93	.22213	.14684	.32846	317.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0123	97.482	.31068	.00989	9.8570	.32186	1.8535
Stddev	.0291	.283	.01178	.00081	.0747	.00057	.0286
%RSD	.41466	.29006	3.7924	8.1538	.75825	.17572	1.5443

#1	7.0328	97.282	.31901	-.01046	9.8042	.32146	1.8332
#2	6.9917	97.682	.30235	-.00932	9.9099	.32226	1.8737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.239	.00137	24702	42.306	14.894	.01807	3.5482
Stddev	.013	.00028	.00259	1.612	.010	.00039	.0161
%RSD	.06002	20.481	1.0503	3.8112	.06832	2.1595	.45454

#1	21.230	.00117	.24519	43.446	14.901	.01780	3.5368
#2	21.249	.00157	.24885	41.166	14.887	.01835	3.5596

Sample Name: I6422-05 Acquired: 11/14/2017 13:28:23 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-120-2(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22733	3.739	.67907	F<00000	F 341.21
Stddev	.00009	.317	.00214	.15947	2.20
%RSD	.03972	3.630	.31553	.20352	.26140

#1	.22727	8.963	.67755	-78.243	842.77
#2	.22740	8.514	.68058	-78.468	839.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.8	41511.	5759.3	30.230	2542.4
Stddev	72.4	75.	5.4	1.453	88.9
%RSD	2.6165	.18105	.09322	1.8111	3.4984

#1	2715.6	41457.	5763.1	81.258	2479.5
#2	2818.0	41564.	5755.5	79.203	2605.3

Sample Name: I6422-06 Acquired: 11/14/2017 13:32:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-2(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06540	.01514	.44507	.06491	.00332	184.88	1.0888
Stddev	.00313	.00054	.00915	.00527	.00389	3.07	.0417
%RSD	4.7789	3.5366	2.0554	8.1172	116.99	1.6629	3.8310

#1	.06761	.01551	.45154	.06119	.00608	187.06	1.1183
#2	.06319	.01476	.43860	.06864	.00057	182.71	1.0593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00098	116.92	.25659	.14272	.25854	319.72
Stddev	.00000	.00136	4.87	.00258	.00384	.00569	1.85
%RSD	.05851	138.66	4.1661	1.0043	2.6905	2.2015	.57721

#1	.00581	-.00002	120.37	.25841	.14543	.26257	318.42
#2	.00582	-.00194	113.48	.25477	.14000	.25452	321.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0544	55.915	.31657	.00826	3.4819	.31430	.77910
Stddev	.0253	2.210	.00718	.00079	.3869	.00514	.00438
%RSD	.35924	3.9519	2.2695	9.6057	4.5620	1.6364	.56260

#1	7.0723	57.477	.32165	-.00883	8.7555	.31793	.77600
#2	7.0364	54.352	.31149	-.00770	8.2083	.31066	.78220

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.887	.00043	.24196	12.726	3.9440	.01314	2.7994
Stddev	.498	.00025	.01748	.405	.4170	.00019	.1168
%RSD	3.5834	58.855	7.2252	3.1863	6.0055	1.4154	4.1726

#1	14.239	.00025	.22960	13.012	7.2388	.01328	2.8820
#2	13.535	.00061	.25432	12.439	6.6491	.01301	2.7168

Sample Name: I6422-06 Acquired: 11/14/2017 13:32:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-120-2(5- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19972	5.889	.28435	F<00000	F 318.45
Stddev	.00995	.203	.01163	.46833	.91
%RSD	4.9819	2.950	4.0902	.66590	.11120

#1	.20676	7.032	.29257	-69.999	817.80
#2	.19269	6.745	.27613	-70.662	819.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.4	43307.	5741.1	79.643	2622.7
Stddev	66.3	688.	216.1	.494	74.8
%RSD	2.3116	1.5879	3.7639	.62058	2.8520

#1	2820.5	42821.	5588.3	79.992	2569.8
#2	2914.2	43793.	5893.8	79.293	2675.5

Sample Name: CCV03 Acquired: 11/14/2017 13:36:46 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0579	4.7627	4.9594	4.9352	5.1295	10.045	10.235	24767
Stddev	.0187	.0023	.0023	.0016	.0139	.030	.023	.00189
%RSD	.36964	.04922	.04675	.03277	.27107	.30273	.22092	.76144

#1	5.0447	4.7643	4.9578	4.9363	5.1393	10.024	10.251	24633
#2	5.0712	4.7610	4.9611	4.9340	5.1196	10.067	10.219	24900

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4220	23.963	93589	2.4796	1.2191	4.9132	2.4932	24.160
Stddev	.0020	.059	.00453	.0021	.0010	.0915	.0159	.023
%RSD	.08243	.24725	.48350	.08394	.08112	1.8620	.63715	.09381

#1	2.4235	23.921	93269	2.4811	1.2198	4.9779	2.4820	24.144
#2	2.4206	24.005	93909	2.4781	1.2184	4.8485	2.5045	24.176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3765	1.1911	23.680	2.3315	2.4721	24.989	5.1476	4.8051
Stddev	.0029	.0043	.012	.0167	.0271	.064	.0003	.0153
%RSD	.12301	.36444	.05097	.71535	1.0969	.25743	.00670	.31934

#1	2.3786	1.1881	23.688	2.3198	2.4913	24.944	5.1473	4.8160
#2	2.3745	1.1942	23.671	2.3433	2.4529	25.035	5.1478	4.7943

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0687	4.8168	4.5658	4.9556	4.9798	4.779	4.9399	F 4.3893
Stddev	.0339	.0441	.0094	.0100	.0003	.001	.0082	.1812
%RSD	1.1060	.91568	.20494	.20162	.00620	.0153	.16654	4.1290

#1	3.0927	4.7856	4.5592	4.9626	4.9796	4.779	4.9457	4.2611
#2	3.0447	4.8480	4.5724	4.9485	4.9801	4.780	4.9341	4.5174

Sample Name: CCV03 Acquired: 11/14/2017 13:36:46 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.6080
 Stddev 1.2100
 %RSD 46.395

#1 1.7524
 #2 3.4636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.7	37492.	4926.8	30.675	2772.9
Stddev	1.9	147.	18.0	.927	4.9
%RSD	.07610	.39277	.36530	1.1492	.17573

#1	2508.4	37596.	4939.5	80.019	2769.5
#2	2511.1	37388.	4914.1	81.330	2776.4

Sample Name: CCB03 Acquired: 11/14/2017 13:40:41 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00132	.00064	.00213	.00323	.00615	.00083
Stddev	.00097	.00003	.00021	.00196	.00309	.00302	.00072
%RSD	26.584	2.5059	33.300	92.160	95.608	49.172	86.622

#1	.00435	.00135	.00049	.00074	-.00541	.00829	.00135
#2	.00297	.00130	.00079	.00351	-.00105	.00401	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.01382	.00033	.00014	.00061	.01141
Stddev	.00002	.0000	.01196	.00022	.00045	.00001	.01790
%RSD	22.006	160.09	86.575	67.629	329.39	2.4309	156.93

#1	.00008	-.00001	-.00536	-.00017	-.00046	.00060	.00125
#2	.00006	.00000	-.02228	-.00048	.00018	.00063	-.02407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00826	.00010	.00002	.27095	.00068	.00051
Stddev	.00010	.01043	.00006	.00050	.02601	.00011	.00004
%RSD	503.59	126.30	62.142	2363.2	9.5995	16.493	8.1328

#1	-.00005	-.00088	-.00014	.00033	-.25256	.00060	-.00054
#2	.00009	-.01564	-.00005	-.00038	-.28934	.00076	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01537	.00048	.01597	F .04496	.00874	.00162	.00329
Stddev	.02231	.00064	.00346	.00596	.00467	.00001	.00084
%RSD	145.09	133.03	21.643	13.256	53.413	.68067	25.602

#1	.00040	.00094	.01842	-.04075	-.00544	.00161	.00389
#2	-.03115	.00003	.01353	-.04918	-.01204	.00163	.00270

Sample Name: CCB03 Acquired: 11/14/2017 13:40:41 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00702	.0029	.00005	F 1.8616	F<00000
Stddev	.00038	.0015	.00006	.6110	5.6409
%RSD	5.4287	51.25	125.80	12.568	112.92

#1	-.00728	.0039	-.00009	5.2936	-1.0069
#2	-.00675	.0018	-.00001	4.4295	-8.9843

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.5	38548.	4872.4	33.752	3023.3
Stddev	18.2	7.	115.7	.678	13.0
%RSD	.69917	.01696	2.3751	.80974	.42984

#1	2591.6	38552.	4790.5	84.232	3014.2
#2	2617.3	38543.	4954.2	83.273	3032.5

Sample Name: I6436-01 Acquired: 11/14/2017 13:44:55 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06035	.01636	.29780	.08480	.00335	190.34	.91952
Stddev	.00263	.00187	.00856	.00575	.00145	1.06	.00113
%RSD	4.3577	11.415	2.8734	6.7811	43.379	.55448	.12240

#1	.06220	.01768	.29175	.08073	.00438	191.08	.92032
#2	.05849	.01504	.30385	.08886	.00232	189.59	.91873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00463	76.225	.29093	.16885	.41021	357.96
Stddev	.00011	.00078	.133	.00059	.00440	.00542	3.76
%RSD	4.5359	16.840	.17435	.20350	2.6079	1.3202	1.0514

#1	.00252	.00407	76.319	.29052	.16574	.40638	355.30
#2	.00236	.00518	76.131	.29135	.17196	.41404	360.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3658	45.910	.33523	.00013	2.0415	.35179	1.2478
Stddev	.0113	.073	.00777	.00064	.0061	.00063	.0112
%RSD	.47913	.15812	2.3181	486.21	.29711	.17941	.90023

#1	2.3738	45.961	.32974	-.00059	2.0458	.35224	1.2399
#2	2.3578	45.859	.34073	.00032	2.0372	.35135	1.2557

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.521	.01187	.58281	79.569	2.9630	.02871	3.3743
Stddev	.016	.00006	.00684	2.134	.0419	.00014	.0126
%RSD	.06005	.52069	1.1740	2.6814	1.4146	.49257	.19734

#1	26.533	.01182	.57797	78.061	2.9927	.02861	6.3832
#2	26.510	.01191	.58765	81.078	2.9334	.02881	6.3654

Sample Name: I6436-01 Acquired: 11/14/2017 13:44:55 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10345	18.70	.16018	F<00000	F1028.6
Stddev	.00057	.46	.00041	.21173	3.2
%RSD	.55348	2.446	.25609	.27182	.31078

#1	.10386	18.37	.16047	-77.741	1026.3
#2	.10305	19.02	.15989	-78.040	1030.8

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3810.2	56179.	7841.0	79.980	2614.4
Stddev	32.7	537.	54.2	.438	54.3
%RSD	.85700	.95500	.69152	.54726	2.0780

#1	3833.3	55800.	7802.6	80.289	2652.8
#2	3787.1	56559.	7879.3	79.670	2576.0

Sample Name: I6441-03 Acquired: 11/14/2017 13:49:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-11A-11B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16329	.01356	2.1446	.06650	.00050	30.273	1.1474
Stddev	.00397	.00052	.0356	.00127	.00138	.123	.0033
%RSD	2.4330	3.8359	1.6620	1.9135	278.37	.15295	.28568

#1	.16610	.01393	2.1698	.06740	.00048	80.186	1.1451
#2	.16048	.01319	2.1194	.06560	-.00148	80.359	1.1497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00217	37.390	1.7548	.10427	.80081	263.95
Stddev	.00006	.00067	.297	.0040	.00210	.01266	.76
%RSD	.96400	30.715	.44114	.22819	2.0108	1.5807	.28624

#1	.00580	.00264	67.179	1.7577	.10576	.80976	263.42
#2	.00572	.00170	67.600	1.7520	.10279	.79185	264.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5995	36.918	26389	.00576	13.044	.33228	2.1484
Stddev	.0521	.222	.00607	.00022	.080	.00010	.0039
%RSD	.78942	.60151	2.3010	3.8314	.61319	.02906	.18144

#1	6.6364	36.761	.26819	-.00591	12.987	.33222	2.1457
#2	6.5627	37.075	.25960	-.00560	13.100	.33235	2.1512

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5219	.01982	20685	145.91	3.0250	.10374	3.2639
Stddev	.0309	.00080	.00567	2.67	.0097	.00237	.0141
%RSD	.41138	4.0168	2.7429	1.8329	.32046	2.2887	.43073

#1	7.5000	.02038	.21087	147.81	3.0181	.10542	3.2540
#2	7.5437	.01925	.20284	144.02	3.0319	.10206	3.2739

Sample Name: I6441-03 Acquired: 11/14/2017 13:49:01 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-11A-11B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11420	5.266	.80149	F<00000	F 520.06
Stddev	.00050	.110	.00312	.43946	4.10
%RSD	.44171	1.751	.38900	.86589	.66068

#1	.11384	6.343	.79929	-51.063	622.96
#2	.11455	6.188	.80370	-50.441	617.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.6	41481.	5601.4	31.075	2792.8
Stddev	41.3	40.	38.7	.256	52.6
%RSD	1.4886	.09712	.69132	.31514	1.8839

#1	2744.4	41509.	5628.8	81.256	2755.6
#2	2802.8	41452.	5574.0	80.894	2830.0

Sample Name: I6441-07 Acquired: 11/14/2017 13:53:08 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25593	.01641	1.1146	.04875	.00185	39.221	.85411
Stddev	.00429	.00106	.0145	.00373	.00063	.735	.00494
%RSD	1.6755	6.4831	1.2975	7.6502	34.221	1.0616	.57854

#1	.25896	.01565	1.1248	.04611	.00229	69.741	.85760
#2	.25289	.01716	1.1044	.05138	.00140	68.702	.85062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00018	54.274	.12403	.09816	.68216	198.39
Stddev	.00025	.00066	.072	.00329	.00130	.01159	5.14
%RSD	3.9487	367.45	.13269	2.6506	1.3279	1.6984	2.5886

#1	.00638	.00029	54.325	.12636	.09908	.69036	194.76
#2	.00604	-.00065	54.223	.12171	.09724	.67397	202.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2480	11.913	.19295	.00451	2.8699	.19174	.98333
Stddev	.0495	.164	.00247	.00180	.0248	.00376	.01927
%RSD	2.2018	1.3748	1.2825	39.901	.86441	1.9599	1.9601

#1	2.2830	12.029	.19470	-.00578	2.8875	.19439	.96970
#2	2.2130	11.797	.19120	-.00323	2.8524	.18908	.99696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2621	.02467	.13981	242.03	3.2487	.15429	2.8775
Stddev	.0321	.00008	.01663	3.45	.0001	.00170	.0184
%RSD	.75406	.31441	11.894	1.4272	.00346	1.1033	.63941

#1	4.2848	.02472	.12805	244.47	3.2488	.15550	2.8905
#2	4.2394	.02461	.15157	239.59	3.2486	.15309	2.8645

Sample Name: I6441-07 Acquired: 11/14/2017 13:53:08 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07049	3.247	.87496	F<00000	F 122.35
Stddev	.00075	.050	.00371	.62337	1.97
%RSD	1.0683	1.547	.42397	1.6348	.46605

#1	.06995	3.282	.87758	-38.572	423.74
#2	.07102	3.211	.87234	-37.690	420.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.8	41372.	5440.4	35.078	2873.8
Stddev	31.5	678.	58.7	1.759	35.2
%RSD	1.1546	1.6377	1.0786	2.0674	1.2255

#1	2707.5	40892.	5398.9	86.322	2848.9
#2	2752.0	41851.	5481.9	83.834	2898.7

Sample Name: I6441-12 Acquired: 11/14/2017 13:57:03 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9A-9B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02845	.00561	.12181	.02717	.00215	56.030	.28687
Stddev	.00002	.00017	.00003	.00059	.00011	1.327	.00058
%RSD	.08592	3.0472	.02294	2.1766	5.3183	2.0093	.20222

#1	.02847	.00573	.12183	.02758	.00207	66.968	.28646
#2	.02844	.00549	.12179	.02675	.00223	65.092	.28728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00053	9.2371	.13582	.08385	.11902	123.54
Stddev	.00009	.00053	.0212	.00159	.00035	.00078	3.05
%RSD	2.8549	101.01	.22921	1.1672	.42176	.65287	2.4725

#1	.00323	-.00015	9.2221	.13694	.08410	.11957	121.38
#2	.00310	-.00090	9.2520	.13470	.08360	.11848	125.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0277	27.297	.13630	.00458	3.5435	.17745	.52001
Stddev	.0202	.099	.00012	.00068	.0107	.00242	.01066
%RSD	1.9668	.36361	.08912	14.906	.30077	1.3617	2.0495

#1	1.0420	27.368	.13621	-.00506	3.5360	.17916	.51247
#2	1.0134	27.227	.13638	-.00409	3.5511	.17574	.52755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6010	.00098	.08951	1.6136	2.6183	.02891	1.7754
Stddev	.0085	.00046	.00423	.0066	.0021	.00087	.0042
%RSD	.15127	46.994	4.7214	.40642	.07861	3.0265	.23711

#1	5.5950	.00131	.08652	1.6182	2.6198	.02953	1.7725
#2	5.6070	.00066	.09250	1.6089	2.6169	.02829	1.7784

Sample Name: I6441-12 Acquired: 11/14/2017 13:57:03 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9A-9B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10599	2.646	.04740	F<00000	F 231.84
Stddev	.00025	.011	.00037	1.4542	1.69
%RSD	.23183	.4262	.78178	6.4515	.72834
#1	.10616	2.654	.04714	-21.512	230.65
#2	.10582	2.638	.04767	-23.569	233.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.7	42945.	5590.8	35.359	2894.6
Stddev	4.4	998.	10.9	2.020	8.5
%RSD	.15425	2.3250	.19498	2.3663	.29227
#1	2834.6	42239.	5583.1	86.788	2888.7
#2	2840.8	43651.	5598.5	83.931	2900.6

Sample Name: I6441-18 Acquired: 11/14/2017 14:01:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08823	.01051	.44530	.03229	.00002	71.457	1.0358
Stddev	.00409	.00039	.00347	.00347	.00163	.517	.0017
%RSD	4.6323	3.6826	.78013	10.751	7200.0	.72282	.16016

#1	.09112	.01079	.44776	.03474	.00118	71.092	1.0346
#2	.08534	.01024	.44284	.02984	-.00113	71.822	1.0370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.00032	78.112	.93614	.11074	.49008	136.71
Stddev	.00002	.00020	.216	.00519	.00008	.00230	.23
%RSD	.26437	62.382	.27633	.55405	.07664	.46958	.17147

#1	.00838	-.00046	77.960	.93247	.11080	.49171	136.87
#2	.00841	-.00018	78.265	.93981	.11068	.48846	136.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4330	14.669	.25811	.00491	4.2100	.56774	.68458
Stddev	.0060	.012	.00078	.00020	.0024	.00310	.00196
%RSD	.42004	.07895	.30095	4.0483	.05787	.54630	.28605

#1	1.4288	14.661	.25866	-.00505	4.2083	.56555	.68596
#2	1.4373	14.678	.25756	-.00477	4.2118	.56994	.68319

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5044	.00730	.09625	49.437	3.8926	.03152	2.0567
Stddev	.0293	.00029	.00027	.001	.0157	.00104	.0049
%RSD	.83461	3.9768	.27850	.00114	.40280	3.3045	.23975

#1	3.4837	.00710	.09607	49.437	3.9037	.03079	2.0601
#2	3.5251	.00751	.09644	49.436	3.8815	.03226	2.0532

Sample Name: I6441-18 Acquired: 11/14/2017 14:01:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07708	3.648	.96057	F<00000	F.257.12
Stddev	.00239	.008	.00006	.17035	2.08
%RSD	3.1007	.2177	.00606	.65046	.80727

#1	.07539	3.643	.96053	-26.069	258.58
#2	.07877	3.654	.96061	-26.310	255.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.7	41535.	5500.0	31.694	2832.3
Stddev	14.2	118.	6.6	.417	9.9
%RSD	.51501	.28399	.11943	.51041	.35052

#1	2741.6	41619.	5495.4	81.399	2825.3
#2	2761.7	41452.	5504.7	81.989	2839.3

Sample Name: I6441-23 Acquired: 11/14/2017 14:05:16 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-7B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26865	.02806	4.8554	.04943	-.01317	38.735	1.6732
Stddev	.00146	.00276	.0196	.00225	.00263	.242	.0492
%RSD	.54437	9.8479	.40298	4.5471	19.927	.27240	2.9390

#1	.26968	.03002	4.8415	.04784	-.01503	88.906	1.6385
#2	.26761	.02611	4.8692	.05102	-.01132	88.564	1.7080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00681	54.245	11.974	.22876	.62574	.219.85
Stddev	.00011	.00062	1.617	.091	.00104	.00003	7.48
%RSD	1.7966	9.1552	2.9817	.75626	.45502	.00522	3.4023

#1	.00626	.00726	53.102	12.038	.22803	.62576	.214.56
#2	.00610	.00637	55.389	11.910	.22950	.62572	.225.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4692	52.584	2.3436	-.01339	3.9539	5.9932	3.3126
Stddev	.0095	1.736	.0065	.00183	.2496	.0438	.0954
%RSD	.64623	2.7732	.27559	13.631	2.7874	.73043	2.8800

#1	1.4759	61.357	2.3390	-.01468	8.7774	6.0242	3.2451
#2	1.4625	63.811	2.3482	-.01210	9.1304	5.9622	3.3800

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8749	.01203	.16117	.21.385	5.1342	.10049	4.0895
Stddev	.1472	.00015	.00237	.108	.1721	.00133	.1163
%RSD	2.5057	1.2745	1.4721	.50492	2.8052	1.3217	2.8449

#1	5.7708	.01192	.15949	21.309	6.0125	.10143	4.0072
#2	5.9790	.01214	.16285	21.461	6.2559	.09955	4.1718

Sample Name: I6441-23 Acquired: 11/14/2017 14:05:16 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-7B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11620	4.064	.53264	F<00000	F 181.64
Stddev	.00201	.010	.01697	.89500	9.81
%RSD	1.7282	.2421	3.1855	2.2065	2.0372

#1	.11478	4.057	.52064	-39.929	474.70
#2	.11762	4.071	.54463	-41.195	488.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.3	41203.	5472.6	30.717	2765.0
Stddev	.2	389.	124.4	2.213	4.9
%RSD	.00911	.94349	2.2738	2.7422	.17588

#1	2657.5	40928.	5560.5	82.283	2768.4
#2	2657.1	41478.	5384.6	79.152	2761.5

Sample Name: I6441-29 Acquired: 11/14/2017 14:09:52 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10563	.01939	.32218	.08858	.00588	184.08	.55423
Stddev	.00008	.00016	.00032	.00475	.00038	.69	.00311
%RSD	.07278	.84122	.09910	5.3635	6.4352	.37255	.56126

#1	.10569	.01927	.32240	.09194	.00615	184.56	.55642
#2	.10558	.01951	.32195	.08522	.00561	183.59	.55203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00035	55.416	.37691	.10098	.20460	378.14
Stddev	.00008	.00060	.433	.00064	.00000	.00061	5.11
%RSD	2.4463	172.51	.78096	.16888	.00419	.29636	1.3505

#1	.00320	-.00008	55.722	.37736	.10098	.20417	381.75
#2	.00332	.00077	55.110	.37646	.10098	.20503	374.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4490	52.039	.26346	.00895	4.9579	.44791	.99624
Stddev	.0027	.319	.00010	.00069	.0192	.00004	.01085
%RSD	.07780	.51373	.03897	7.7543	.38634	.00971	1.0892

#1	3.4471	62.264	.26353	-.00846	4.9714	.44788	1.0039
#2	3.4509	61.814	.26339	-.00944	4.9443	.44794	.98857

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.764	.01121	.33995	130.17	3.8529	.01159	2.9396
Stddev	.260	.00031	.00891	.28	.0089	.00140	.0184
%RSD	.93647	2.7870	2.6200	.21542	.23224	12.046	.62653

#1	27.947	.01143	.34624	129.97	3.8592	.01061	2.9526
#2	27.580	.01098	.33365	130.37	3.8465	.01258	2.9266

Sample Name: I6441-29 Acquired: 11/14/2017 14:09:52 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-16 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27213	7.323	.47438	F<00000	F1136.0
Stddev	.00303	.012	.00454	.23355	6.0
%RSD	1.1136	.1631	.95771	.28379	.52682
#1	.27427	7.315	.47759	-82.462	1140.3
#2	.26999	7.332	.47117	-82.132	1131.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.5	43420.	5996.0	32.477	2672.1
Stddev	.1	63.	31.2	.882	2.9
%RSD	.00334	.14445	.52094	1.0690	.11022
#1	2911.6	43376.	5973.9	81.854	2674.2
#2	2911.4	43465.	6018.0	83.101	2670.1

Sample Name: PB104254BL Acquired: 11/14/2017 14:47:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00169	.00167	.00248	.00105	.00532	.00039
Stddev	.00064	.00052	.00131	.00022	.00025	.00086	.00005
%RSD	44.795	30.932	78.264	8.7588	23.821	16.136	12.555

#1	.00097	.00206	.00075	-.00263	-.00087	.00471	.00042
#2	.00188	.00132	.00260	-.00233	-.00122	.00593	.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.01157	.00034	.00027	.00024	.00160
Stddev	.00002	.00005	.00664	.00013	.00002	.00005	.00689
%RSD	57.471	73.456	57.356	38.704	7.9773	22.055	432.23

#1	.00002	.00010	.00688	.00043	.00026	.00027	.00328
#2	.00004	.00003	.01626	.00025	.00029	.00020	-.00647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.04750	.00056	.00083	.26891	.00018	.00055
Stddev	.00003	.01282	.00048	.00058	.00484	.00032	.00006
%RSD	23.382	26.978	85.164	70.275	1.8006	182.90	11.204

#1	-.00010	-.03844	.00022	-.00124	-.26548	-.00005	-.00059
#2	-.00014	-.05656	.00090	-.00042	-.27233	.00041	-.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00073	.00818	.00651	.00939	.00140	.00352
Stddev	.05112	.00000	.01008	.00416	.00700	.00001	.00094
%RSD	1026.2	.07962	123.10	63.927	74.587	.56552	26.675

#1	.03117	-.00073	.01531	-.00946	-.00444	.00141	.00419
#2	-.04113	-.00073	.00106	-.00357	-.01434	.00140	.00286

Sample Name: PB104254BL Acquired: 11/14/2017 14:47:34 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104009BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.0029	.00005	F 5.7650	F<00000
Stddev	.00036	.0011	.00003	.1022	4.4145
%RSD	6.2491	38.79	71.663	1.7723	133.72

#1	-.00602	.0037	-.00002	5.6927	-6.4228
#2	-.00551	.0021	-.00007	5.8372	-.17984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.6	38393.	4847.0	33.214	2995.4
Stddev	2.0	19.	46.9	.437	5.1
%RSD	.07696	.04941	.96662	.52530	.17039

#1	2555.3	38380.	4813.9	82.905	2991.8
#2	2558.0	38407.	4880.1	83.523	2999.0

Sample Name: PB104254BS Acquired: 11/14/2017 14:51:58 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB104009BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88824	2.0371	1.0725	2.0978	.90467	2.2211	.23846
Stddev	.00002	.0027	.0042	.0084	.00084	.0090	.00017
%RSD	.00230	.13048	.39394	.40284	.09235	.40322	.06924
#1	.88826	2.0352	1.0695	2.0918	.90526	2.2275	.23858
#2	.88823	2.0389	1.0755	2.1038	.90408	2.2148	.23835
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21477	.20723	1.1563	.42068	.21790	.32736	3.2835
Stddev	.00014	.00047	.0103	.00128	.00019	.00251	.0169
%RSD	.06664	.22903	.88822	.30463	.08816	.76707	.51395
#1	.21467	.20690	1.1490	.41978	.21777	.32558	3.2954
#2	.21487	.20757	1.1636	.42159	.21804	.32913	3.2716
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23286	2.2031	.51557	.07564	2.9721	.31432	.22386
Stddev	.00004	.0312	.00013	.00015	.0218	.00127	.00116
%RSD	.01618	1.4179	.02618	.19447	.73205	.40460	.51848
#1	.23283	2.1810	.51567	.07574	2.9875	.31342	.22304
#2	.23288	2.2252	.51548	.07554	2.9567	.31522	.22468
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.511	.47376	.32892	F .06754	.95976	.66850	.22785
Stddev	.029	.00041	.01165	.00226	.03759	.00038	.00002
%RSD	.25624	.08644	3.5431	3.3450	3.9165	.05698	.01082
#1	11.490	.47347	.33717	-.06913	.93318	.66877	.22787
#2	11.532	.47405	.32068	-.06594	.98634	.66823	.22784

Sample Name: PB104254BS Acquired: 11/14/2017 14:51:58 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB104009BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21683	5.685	.22093	F 5.4448	F 18.959
Stddev	.00089	.004	.00067	.1659	6.815
%RSD	.41237	.0677	.30343	3.0465	35.946
#1	.21746	5.683	.22141	5.5621	14.140
#2	.21620	5.688	.22046	5.3275	23.778
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.9	38107.	4836.9	32.857	2938.7
Stddev	5.1	16.	21.7	.208	3.3
%RSD	.20526	.04120	.44845	.25127	.11230
#1	2502.2	38096.	4821.6	83.004	2936.3
#2	2509.5	38118.	4852.3	82.709	2941.0

Sample Name: I6305-03 Acquired: 11/14/2017 14:58:29 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-110317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05779	.01908	.37912	.07405	.00905	99.450	.58262
Stddev	.00094	.00030	.00281	.00538	.00011	3.011	.00523
%RSD	1.6310	1.5757	.74217	7.2660	1.2289	3.0279	.89756

#1	.05845	.01886	.37713	.07785	.00913	101.58	.58632
#2	.05712	.01929	.38111	.07025	.00898	97.321	.57892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00004	35.286	.17074	.16899	.89514	315.27
Stddev	.00007	.00151	.337	.00639	.00084	.00693	12.47
%RSD	2.2003	3695.0	.51564	3.7430	.49419	.77421	3.9552

#1	.00312	-.00103	65.524	.17526	.16840	.89024	324.09
#2	.00302	.00111	65.048	.16622	.16958	.90004	306.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7232	56.938	.24473	.00312	4.8503	.31998	1.0018
Stddev	.1244	.310	.00237	.00005	.0709	.01149	.0336
%RSD	3.3409	.54437	.96775	1.5681	1.4626	3.5908	3.3538

#1	3.8112	57.157	.24306	-.00316	4.9005	.32811	1.0255
#2	3.6353	56.718	.24641	-.00309	4.8001	.31186	.97799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7723	.00815	.45591	21.904	3.3020	.09533	3.8673
Stddev	.0521	.00003	.02286	.043	.0492	.00062	.0174
%RSD	.59442	.33019	5.0152	.19737	1.4893	.65077	.44952

#1	8.8091	.00817	.47208	21.873	3.3367	.09577	3.8796
#2	8.7354	.00813	.43974	21.934	3.2672	.09490	3.8550

Sample Name: I6305-03 Acquired: 11/14/2017 14:58:29 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-110317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13899	7.378	.20594	F<00000	F 372.90
Stddev	.00190	.063	.00122	.96739	.22
%RSD	1.3662	.8468	.59370	1.5599	.02464

#1	.14034	7.334	.20680	-61.330	872.75
#2	.13765	7.422	.20507	-62.698	873.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.0	46834.	3229.5	31.058	2668.2
Stddev	11.9	1274.	22.3	3.034	17.7
%RSD	.39124	2.7195	.35785	3.7429	.66387

#1	3047.4	45933.	6213.8	78.913	2680.7
#2	3030.6	47734.	6245.3	83.203	2655.7

Sample Name: CCV04 Acquired: 11/14/2017 15:19:46 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3671	4.9110	5.1792	5.1745	5.4271	10.475	10.681	.25574
Stddev	.0408	.0384	.0443	.0564	.0528	.060	.063	.00286
%RSD	.76011	.78098	.85482	1.0900	.97281	.57095	.59350	1.1200

#1	5.3382	4.8839	5.1479	5.1346	5.3898	10.517	10.725	.25776
#2	5.3959	4.9381	5.2105	5.2144	5.4645	10.433	10.636	.25371

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5067	24.645	.94474	2.5831	1.2705	5.0005	2.5739	24.874
Stddev	.0255	.085	.01290	.0257	.0114	.1414	.0284	.034
%RSD	1.0185	.34581	1.3655	.99452	.89379	2.8282	1.1032	.13840

#1	2.4886	24.705	.95386	2.5649	1.2625	5.1005	2.5939	24.898
#2	2.5247	24.585	.93561	2.6012	1.2785	4.9005	2.5538	24.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4311	1.2308	24.166	2.3459	2.4784	25.907	5.4504	4.9468
Stddev	.0342	.0137	.109	.0259	.0568	.148	.0516	.0126
%RSD	1.4066	1.1139	.44979	1.1046	2.2911	.57110	.94590	.25419

#1	2.4069	1.2405	24.243	2.3642	2.5186	26.011	5.4140	4.9379
#2	2.4553	1.2211	24.089	2.3275	2.4383	25.802	5.4869	4.9556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.2139	5.0023	4.6044	5.1472	5.1390	4.939	5.0742	F 5.5533
Stddev	.0380	.0234	.0513	.0204	.0215	.043	.0639	.2635
%RSD	1.1817	.46881	1.1145	.39657	.41804	.8704	1.2586	4.7458

#1	3.1871	4.9857	4.5681	5.1616	5.1542	4.908	5.1193	5.7396
#2	3.2408	5.0189	4.6407	5.1328	5.1239	4.969	5.0290	5.3669

Sample Name: CCV04 Acquired: 11/14/2017 15:19:46 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.19992
Stddev 1.0135
%RSD 506.94

#1 -.51671
#2 .91654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	36941.	4885.5	31.394	2700.5
Stddev	14.2	225.	22.2	2.206	15.2
%RSD	.58645	.60873	.45516	2.7104	.56348

#1	2426.0	36782.	4869.8	79.834	2711.2
#2	2406.0	37100.	4901.3	82.954	2689.7

Sample Name: CCB04 Acquired: 11/14/2017 15:23:35 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00161	.00014	.00338	.00258	.01055	.00010
Stddev	.00053	.00078	.00228	.00080	.00064	.00447	.00042
%RSD	28.160	48.099	1665.2	23.668	24.814	42.406	422.36
#1	.00227	.00216	-.00175	.00395	-.00212	.01371	.00020
#2	.00151	.00106	.00147	.00282	-.00303	.00739	-.00040
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00933	.00004	.00034	.00014	.00870
Stddev	.00005	.00006	.01005	.00006	.00031	.00047	.01298
%RSD	106.49	632.03	107.71	142.86	91.643	339.55	149.26
#1	.00001	-.00005	-.00222	.00000	.00056	.00047	-.01787
#2	.00009	.00003	-.01643	-.00009	.00012	-.00020	.00048
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02837	.00083	.00003	.30979	.00042	.00048
Stddev	.00004	.01395	.00020	.00010	.01201	.00038	.00015
%RSD	37.358	49.172	24.122	290.23	3.8774	89.021	31.332
#1	-.00007	-.01851	.00097	.00010	-.30130	.00069	-.00037
#2	-.00012	-.03823	.00069	-.00003	-.31828	.00016	-.00058
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02727	.00140	.01441	F .04702	.00594	.00086	.00246
Stddev	.00815	.00034	.00008	.00317	.00042	.00063	.00115
%RSD	29.873	24.514	.53908	6.7460	6.9933	73.046	46.915
#1	-.02151	.00164	.01436	-.04926	.00623	.00042	.00328
#2	-.03303	.00116	.01447	-.04478	.00564	.00131	.00164

Sample Name: CCB04 Acquired: 11/14/2017 15:23:35 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00878	.0034	-.00006	F 5.7057	F<.00000
Stddev	.00000	.0004	.00000	.7049	1.7454
%RSD	.01084	12.60	4.9120	12.354	55.215

#1	-.00878	.0031	-.00006	5.2073	-4.3952
#2	-.00878	.0037	-.00007	6.2041	-1.9269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.7	38155.	4913.8	33.395	2973.0
Stddev	1.8	20.	11.3	1.299	4.6
%RSD	.07169	.05306	.22926	1.5570	.15326

#1	2529.4	38169.	4905.8	82.477	2969.8
#2	2531.9	38141.	4921.7	84.314	2976.2

Sample Name: I6305-05 Acquired: 11/14/2017 15:30:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07633	.03105	.52948	.13789	.01154	159.52	.92880
Stddev	.00310	.00272	.00532	.00299	.00102	.25	.00724
%RSD	4.0589	8.7484	1.0040	2.1718	8.8558	.15930	.77968

#1	.07852	.03297	.53324	.14001	.01082	159.70	.93392
#2	.07414	.02913	.52573	.13577	.01226	159.34	.92368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.00296	32.410	.29826	.40220	.51185	.575.93
Stddev	.00033	.00249	.351	.00063	.00011	.00304	29.40
%RSD	8.3182	84.242	.56264	.21287	.02694	.59400	5.1044

#1	.00378	.00120	62.658	.29781	.40228	.50970	596.72
#2	.00425	.00472	62.162	.29870	.40212	.51400	555.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.881	39.575	.33362	.00357	9.7085	.90987	1.0809
Stddev	.067	.596	.00171	.00268	.0596	.00000	.0567
%RSD	.52014	.85626	.51233	75.124	.61421	.00016	5.2470

#1	12.834	69.997	.33483	-.00167	9.7507	.90987	1.1210
#2	12.929	69.154	.33241	-.00546	9.6664	.90988	1.0408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0503	.00244	.50802	27.005	2.7326	.05011	7.0990
Stddev	.0301	.00060	.04782	.033	.0173	.00051	.0314
%RSD	.33265	24.413	9.4135	.12271	.63194	1.0152	.44216

#1	9.0716	.00202	.54184	26.982	2.7448	.05047	7.1212
#2	9.0290	.00286	.47421	27.029	2.7204	.04975	7.0768

Sample Name: I6305-05 Acquired: 11/14/2017 15:30:01 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15457	3.220	.16502	F<00000	F.2124.4
Stddev	.00233	.027	.00113	.32536	16.6
%RSD	1.5048	.3236	.68534	.24163	.78062

#1	.15622	8.201	.16582	-134.88	2136.1
#2	.15293	8.239	.16422	-134.42	2112.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3175.4	47933.	3672.1	79.844	2540.7
Stddev	5.8	28.	46.1	4.134	.9
%RSD	.18300	.05752	.69144	5.1779	.03547

#1	3171.3	47952.	6639.5	76.920	2540.1
#2	3179.5	47913.	6704.7	82.767	2541.3

Sample Name: I6305-07 Acquired: 11/14/2017 15:36:02 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05598	.02223	.78884	.09504	.00846	168.08	.96091
Stddev	.00548	.00455	.00108	.00577	.00301	.21	.02676
%RSD	9.7814	20.491	.13696	6.0748	35.567	.12752	2.7853

#1	.05985	.02545	.78960	.09913	.01059	167.92	.97984
#2	.05211	.01901	.78808	.09096	.00633	168.23	.94199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00258	51.329	.20958	.20451	.32248	407.47
Stddev	.00038	.00272	1.394	.00058	.00087	.00339	21.27
%RSD	6.3613	105.32	2.7159	.27482	.42681	1.0520	5.2200

#1	.00577	.00066	52.315	.20999	.20390	.32008	422.51
#2	.00631	.00451	50.344	.20918	.20513	.32487	392.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2399	70.376	.32575	.00346	3.7076	.36318	1.2938
Stddev	.0393	2.072	.00193	.00245	.1069	.00151	.0680
%RSD	.47703	2.9446	.59286	70.771	2.8828	.41632	5.2578

#1	8.2121	71.842	.32439	-.00173	3.7832	.36211	1.3419
#2	8.2677	68.911	.32712	-.00519	3.6321	.36425	1.2457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.604	.00626	.39263	25.198	7.2522	.03944	3.8760
Stddev	.360	.00020	.01757	.009	.2018	.00019	.1168
%RSD	2.0463	3.2541	4.4753	.03382	2.7824	.48212	3.0136

#1	17.859	.00612	.40505	25.204	7.3948	.03958	3.9586
#2	17.350	.00641	.38020	25.192	7.1095	.03931	3.7934

Sample Name: I6305-07 Acquired: 11/14/2017 15:36:02 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30831	5.977	.15928	F<00000	F1369.4
Stddev	.00879	.008	.00322	.10310	1.6
%RSD	2.8499	.1364	2.0203	.12503	.11899

#1	.31452	5.972	.16156	-82.540	1368.2
#2	.30210	5.983	.15701	-82.394	1370.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.9	47063.	3445.1	30.559	2624.8
Stddev	5.0	61.	161.2	4.279	6.7
%RSD	.16029	.13053	2.5014	5.3114	.25699

#1	3134.4	47107.	6331.1	77.533	2629.6
#2	3127.3	47020.	6559.1	83.585	2620.0

Sample Name: I6305-09 Acquired: 11/14/2017 15:41:57 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05281	.01680	.85741	.07124	.00885	157.86	.88827
Stddev	.00001	.00189	.00120	.00122	.00020	3.03	.03403
%RSD	.01070	11.252	.14004	1.7174	2.3172	1.9191	3.8313

#1	.05281	.01813	.85656	.07210	.00899	160.01	.91234
#2	.05281	.01546	.85825	.07037	.00870	155.72	.86421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00127	22.421	.22210	.13071	.25929	302.54
Stddev	.00008	.00120	.825	.00342	.00060	.00216	8.85
%RSD	1.3565	94.196	3.6807	1.5387	.45911	.83116	2.9254

#1	.00574	.00042	23.005	.22451	.13029	.25776	308.80
#2	.00563	.00212	21.838	.21968	.13113	.26081	296.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8512	42.213	.22096	.00553	3.6754	.39228	.94031
Stddev	.0026	1.433	.00188	.00030	.1420	.00259	.02332
%RSD	.04457	3.3937	.85231	5.4420	3.8630	.65959	2.4799

#1	5.8494	43.226	.21962	-.00532	3.7758	.39411	.95680
#2	5.8531	41.200	.22229	-.00574	3.5750	.39045	.92382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9997	.00391	.24708	12.147	7.2202	.13206	2.6354
Stddev	.3788	.00013	.00888	.121	.2961	.00093	.1097
%RSD	3.7885	3.2143	3.5932	.99941	4.1016	.70145	4.1619

#1	10.268	.00400	.25336	12.062	7.4296	.13272	2.7129
#2	9.7319	.00382	.24080	12.233	7.0108	.13141	2.5578

Sample Name: I6305-09 Acquired: 11/14/2017 15:41:57 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19049	4.453	.10617	F<00000	F>18.08
Stddev	.00707	.019	.00374	.50584	1.83
%RSD	3.7094	.4363	3.5257	.80606	.19915
#1	.19549	4.439	.10882	-63.112	916.79
#2	.18549	4.467	.10353	-62.397	919.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.7	44062.	3142.6	33.625	2728.6
Stddev	13.5	566.	188.0	2.054	11.0
%RSD	.45706	1.2845	3.0613	2.4567	.40378
#1	2954.2	43662.	6009.7	82.172	2736.4
#2	2935.2	44462.	6275.6	85.078	2720.8

Sample Name: I6311-03 Acquired: 11/14/2017 15:47:47 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08130	.01147	.36010	.04703	.00230	102.76	.73779
Stddev	.00013	.00067	.00097	.00158	.00124	1.00	.00795
%RSD	.15757	5.8254	.26925	3.3596	53.701	.97742	1.0777

#1	.08121	.01100	.35942	.04591	.00317	102.05	.74341
#2	.08139	.01194	.36079	.04815	.00143	103.47	.73217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00019	45.419	.14247	.08348	.38546	.210.13
Stddev	.00001	.00041	.485	.00009	.00022	.00112	3.18
%RSD	.20445	214.24	1.0688	.06271	.26027	.29004	1.5137

#1	.00514	-.00010	45.762	.14254	.08332	.38625	.212.38
#2	.00512	.00048	45.076	.14241	.08363	.38467	.207.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4893	33.997	.13178	.00370	3.5288	.26383	.59874
Stddev	.0221	.489	.00010	.00033	.0467	.00151	.01220
%RSD	.63425	1.4394	.07632	9.0055	1.3223	.57313	2.0375

#1	3.4737	34.343	.13171	-.00347	3.5618	.26276	.60737
#2	3.5050	33.651	.13185	-.00394	3.4958	.26490	.59012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.149	.00282	.26942	15.709	5.1604	.01446	1.2281
Stddev	.193	.00009	.00498	.005	.0577	.00104	.0003
%RSD	1.9059	3.3640	1.8476	.03194	1.1188	7.1851	.02739

#1	10.286	.00288	.27294	15.705	5.2013	.01520	1.2283
#2	10.012	.00275	.26590	15.712	5.1196	.01373	1.2279

Sample Name: I6311-03 Acquired: 11/14/2017 15:47:47 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11788	5.243	.19825	F<00000	F 521.68
Stddev	.00221	.010	.00199	.12823	3.22
%RSD	1.8747	.1949	1.0041	.31985	.61774

#1	.11945	5.250	.19966	-40.001	519.41
#2	.11632	5.236	.19685	-40.182	523.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.8	44118.	5932.7	33.648	2766.0
Stddev	6.8	194.	124.8	1.908	7.0
%RSD	.23247	.43959	2.1029	2.2804	.25431

#1	2902.0	44255.	5844.5	82.299	2761.0
#2	2911.5	43981.	6020.9	84.997	2771.0

Sample Name: CCV05 Acquired: 11/14/2017 16:03:48 Type: Unk
Method: P4-ICP2(v1806) 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	5.2294	4.7716	5.0672	5.0223	5.3171	10.359	9.8788	.25336
Stddev	.4757	.4522	.4690	.4615	.4972	1.342	.3620	.03843
%RSD	9.0959	9.4777	9.2548	9.1888	9.3505	12.953	3.6645	15.167

#1	5.5657	5.0914	5.3988	5.3486	5.6687	9.4103	10.135	.22619
#2	4.8930	4.4519	4.7356	4.6960	4.9656	11.308	9.6228	.28054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4444	F 22.499	.93176	2.5239	1.2370	4.6908	2.5550	22.735
Stddev	.2283	.814	.14161	.2480	.1196	.3362	.3877	.567
%RSD	9.3409	3.6185	15.198	9.8266	9.6713	7.1671	15.175	2.4947

#1	2.6059	23.075	.83163	2.6993	1.3216	4.9285	2.2808	23.136
#2	2.2830	21.923	1.0319	2.3485	1.1524	4.4530	2.8291	22.334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3670	1.2153	F 22.098	2.3153	2.3546	24.065	5.3384	4.5379
Stddev	.2241	.1818	.867	.3461	.1657	.834	.4956	.1308
%RSD	9.4661	14.958	3.9242	14.950	7.0374	3.4671	9.2844	2.8813

#1	2.5255	1.0868	22.711	2.0705	2.4718	24.655	5.6889	4.6303
#2	2.2086	1.3438	21.484	2.5601	2.2374	23.475	4.9879	4.4454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.2059	4.5424	F 4.4766	4.7341	4.7461	4.818	4.6737	5.3136
Stddev	.2883	.0916	.4350	.1677	.1744	.469	.2204	1.5835
%RSD	8.9940	2.0175	9.7175	3.5425	3.6746	9.728	4.7160	29.802

#1	3.4098	4.6072	4.7842	4.8527	4.8694	5.149	4.8296	4.1938
#2	3.0021	4.4776	4.1690	4.6155	4.6227	4.486	4.5179	6.4333

Sample Name: CCV05 Acquired: 11/14/2017 16:03:48 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4602
Stddev 3.2566
%RSD 94.118

#1 5.7629
#2 1.1574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.3	36939.	5167.3	34.636	2742.5
Stddev	202.2	4867.	122.3	5.196	236.6
%RSD	8.2474	13.175	2.3672	6.1391	8.6280

#1	2308.4	40380.	5080.8	80.962	2575.1
#2	2594.3	33498.	5253.8	88.310	2909.8

Sample Name: LLCCV02 Acquired: 11/14/2017 16:07:38 Type: Unk
Method: P4-ICP2(v1806) 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	.02321	.03816	.01315	.01812	.04628	.10805	.09965
Stddev	.00349	.00063	.00137	.00188	.00206	.00447	.00070
%RSD	15.039	1.6508	10.433	10.377	4.4556	4.1401	.70597

#1	.02074	.03861	.01218	.01679	.04482	.11121	.09916
#2	.02568	.03772	.01412	.01945	.04774	.10489	.10015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	.00556	1.8794	.00855	.02877	.01957	.08789
Stddev	.00002	.00001	.0136	.00045	.00036	.00035	.00670
%RSD	.37538	.26892	.72340	5.2393	1.2421	1.7643	7.6215

#1	.00590	.00555	1.8698	.00824	.02902	.01981	.09263
#2	.00587	.00557	1.8890	.00887	.02851	.01933	.08315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02080	1.8901	.03676	.00916	1.5073	.03610	.03976
Stddev	.00018	.0060	.00081	.00016	.0166	.00054	.00023
%RSD	.84194	.31459	2.2077	1.7999	1.1001	1.5089	.57906

#1	.02068	1.8943	.03619	.00904	1.4956	.03571	.03960
#2	.02093	1.8859	.03734	.00928	1.5190	.03648	.03992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9139	.20861	.10161	F .07110	.37889	.03562	.04179
Stddev	.0018	.00119	.01321	.00148	.00073	.00150	.00046
%RSD	.09597	.57057	13.000	2.0755	.19159	4.2245	1.1047

#1	1.9152	.20776	.09227	.07215	.37838	.03456	.04146
#2	1.9126	.20945	.11095	.07006	.37941	.03669	.04211

Sample Name: LLCCV02 Acquired: 11/14/2017 16:07:38 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01176	.0196	.01966	F5.8869	F<00000
Stddev	.00022	.0011	.00005	.2010	4.6805
%RSD	1.8326	5.642	.25882	3.4150	67.529
#1	.01191	.0204	.01962	6.0290	-10.241
#2	.01161	.0188	.01969	5.7447	-3.6215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.4	38857.	4992.5	33.725	3039.6
Stddev	5.4	109.	25.3	.119	6.3
%RSD	.20832	.28164	.50744	.14204	.20574
#1	2584.2	38935.	5010.4	83.641	3044.1
#2	2576.5	38780.	4974.6	83.809	3035.2

Sample Name: CCB05 Acquired: 11/14/2017 16:13:06 Type: Unk
Method: P4-ICP2(v1806) 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	.00045	.00143	.00136	.00098	.00004	.00293	.00021
Stddev	.00157	.00070	.00020	.00208	.00084	.00033	.00026
%RSD	349.63	48.757	14.932	211.51	1898.7	11.378	124.77

#1	-.00066	.00094	.00150	-.00049	.00064	-.00317	-.00040
#2	.00156	.00192	.00122	.00246	-.00055	-.00270	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00331	.00012	.00031	.00035	.01073
Stddev	.00006	.00011	.01011	.00011	.00042	.00035	.00388
%RSD	85.367	666.03	305.78	96.033	134.92	100.32	36.181

#1	.00012	.00009	-.01046	-.00004	.00001	.00060	-.00799
#2	.00003	-.00006	.00384	-.00020	.00061	.00010	-.01348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01720	.00090	.00087	.32010	.00072	.00055
Stddev	.00003	.02620	.00033	.00027	.01067	.00038	.00022
%RSD	55.181	152.33	36.640	31.713	3.3321	53.248	40.688

#1	-.00008	-.00133	.00067	-.00067	-.32764	.00045	-.00070
#2	-.00004	.03573	.00113	-.00106	-.31256	.00099	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00041	.01022	.04221	.00730	.00023	.00109
Stddev	.02159	.00004	.00113	.03285	.00156	.00021	.00027
%RSD	1041.7	10.769	11.039	77.818	21.352	90.515	24.811

#1	.01319	-.00038	.00942	-.06544	-.00841	.00008	.00090
#2	-.01734	-.00044	.01101	-.01898	-.00620	.00038	.00128

Sample Name: CCB05 Acquired: 11/14/2017 16:13:06 Type: Unk
 Method: P4-ICP2(v1806) 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	.00853	.0036	.00029	F 5.7755	F<00000
Stddev	.00123	.0003	.00002	.3978	2.7238
%RSD	14.449	9.596	5.5929	6.8886	48.032

#1	-.00940	.0034	-.00028	5.4942	-3.7447
#2	-.00766	.0039	-.00030	6.0568	-7.5967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.2	39001.	4942.0	32.411	3042.5
Stddev	29.6	185.	90.3	1.083	34.8
%RSD	1.1459	.47370	1.8264	1.3143	1.1453

#1	2564.3	39132.	5005.9	83.177	3017.9
#2	2606.2	38870.	4878.2	81.645	3067.2

Sample Name: I6340-03 Acquired: 11/14/2017 16:19:51 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14727	.00945	12.043	.03955	.01382	31.211	.74285
Stddev	.00054	.00020	.013	.00005	.00105	2.342	.00215
%RSD	.36418	2.1021	.10954	.11891	7.6333	2.8834	.28966

#1	.14689	.00931	12.034	.03958	.01456	79.555	.74132
#2	.14765	.00959	12.052	.03951	.01307	82.867	.74437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.05370	20.198	.57509	.14292	2.0067	133.08
Stddev	.00011	.00007	.074	.01721	.00052	.0046	.32
%RSD	3.5146	.13646	.36544	2.9922	.36490	.23101	.23785

#1	.00313	.05375	20.146	.56292	.14328	2.0100	133.30
#2	.00329	.05365	20.250	.58726	.14255	2.0035	132.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0079	13.474	.74611	.01085	1.1313	.51536	7.1245
Stddev	.0307	.027	.00063	.00033	.0084	.01636	.0423
%RSD	3.0491	.20351	.08497	3.0059	.74221	3.1746	.59441

#1	.98620	13.494	.74656	.01062	1.1253	.50379	7.1544
#2	1.0297	13.455	.74566	.01108	1.1372	.52693	7.0945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6469	.03211	.09157	F 319.53	3.4033	.57917	1.9171
Stddev	.0313	.00015	.00427	.54	.0204	.00177	.0051
%RSD	.85829	.45235	4.6620	.16916	.59877	.30646	.26709

#1	3.6248	.03201	.08855	319.92	3.3889	.58042	1.9134
#2	3.6690	.03222	.09458	319.15	3.4177	.57791	1.9207

Sample Name: I6340-03 Acquired: 11/14/2017 16:19:51 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06114	7.412	.16023	F<00000	F 313.14
Stddev	.00100	.018	.00089	.00743	15.56
%RSD	1.6389	.2356	.55508	.02768	4.9694

#1	.06043	7.424	.15961	-26.848	302.14
#2	.06185	7.400	.16086	-26.859	324.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.2	47636.	3274.0	32.418	3068.7
Stddev	14.8	1165.	12.8	.806	11.0
%RSD	.48777	2.4458	.20340	.87168	.35831

#1	3019.8	48459.	6265.0	91.848	3061.0
#2	3040.7	46812.	6283.0	92.988	3076.5

Sample Name: I6340-04 Acquired: 11/14/2017 16:23:41 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-8B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16473	.01094	.5360	.04238	.00938	31.535	.59236
Stddev	.00073	.00017	.0273	.00228	.00009	.425	.00355
%RSD	.44069	1.5767	.28682	5.3734	.94554	.52078	.59848

#1	.16525	.01106	9.5166	.04399	.00932	81.835	.59487
#2	.16422	.01082	9.5553	.04077	.00944	81.235	.58986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.04764	11.886	.59880	.11091	1.4935	138.81
Stddev	.00000	.00065	.081	.00614	.00062	.0009	1.24
%RSD	.10024	1.3627	.68104	1.0253	.55969	.05877	.89381

#1	.00384	.04718	11.943	.60314	.11047	1.4942	139.68
#2	.00383	.04810	11.829	.59446	.11135	1.4929	137.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97279	9.4664	.41183	.00480	.50077	.56171	5.5142
Stddev	.00722	.0238	.00140	.00001	.00591	.00600	.0135
%RSD	.74251	.25142	.34083	.16733	1.1796	1.0687	.24484

#1	.97789	9.4832	.41084	.00479	.49660	.56595	5.5238
#2	.96768	9.4496	.41282	.00480	.50495	.55746	5.5047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1843	.01170	.09953	286.93	3.0574	.94936	1.5318
Stddev	.0027	.00018	.00455	.94	.0834	.00244	.0055
%RSD	.08585	1.5360	4.5746	.32838	2.7294	.25708	.35626

#1	3.1824	.01182	.10275	286.26	2.9984	.95109	1.5357
#2	3.1862	.01157	.09631	287.60	3.1164	.94763	1.5279

Sample Name: I6340-04 Acquired: 11/14/2017 16:23:41 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05824	5.812	.10790	F<00000	F 326.63
Stddev	.00075	.028	.00086	.17115	.19
%RSD	1.2866	.4032	.79932	.61269	.05772
#1	.05771	6.793	.10851	-28.056	326.77
#2	.05876	6.832	.10729	-27.814	326.50
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.7	48930.	3546.9	91.142	3076.8
Stddev	8.2	275.	11.2	.458	4.4
%RSD	.25752	.56285	.17152	.50271	.14247
#1	3185.9	48736.	6539.0	90.818	3079.9
#2	3197.5	49125.	6554.9	91.466	3073.7

Sample Name: I6340-05 Acquired: 11/14/2017 16:28:58 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13492	.01216	10.480	.04749	.01015	101.91	.74346
Stddev	.00237	.00035	.005	.00199	.00183	.51	.00127
%RSD	1.7602	2.8595	.05181	4.1899	17.999	.49645	.17020

#1	.13324	.01240	10.484	.04608	.01144	102.26	.74435
#2	.13660	.01191	10.476	.04890	.00886	101.55	.74256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.04277	15.548	.50462	.11699	1.6982	159.51
Stddev	.00012	.00008	.059	.00019	.00037	.0055	.96
%RSD	2.7247	.19320	.37958	.03764	.31992	.32346	.60346

#1	.00431	.04271	15.506	.50475	.11672	1.7021	160.19
#2	.00448	.04283	15.590	.50448	.11725	1.6943	158.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3022	14.517	.46122	.00833	1.1320	.48688	3.0628
Stddev	.0006	.091	.00059	.00036	.0021	.00104	.0109
%RSD	.04866	.62981	.12844	4.3633	.18497	.21296	.17903

#1	1.3026	14.452	.46164	.00859	1.1305	.48615	6.0705
#2	1.3018	14.582	.46080	.00808	1.1335	.48761	6.0552

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8056	.01604	10988	254.82	2.4139	1.1003	1.8713
Stddev	.0193	.00028	.00874	.32	.0346	.0044	.0065
%RSD	.33212	1.7248	7.9501	.12706	1.4337	.40121	.34727

#1	5.8193	.01624	.11605	255.05	2.4383	1.1034	1.8667
#2	5.7920	.01585	.10370	254.59	2.3894	1.0972	1.8758

Sample Name: I6340-05 Acquired: 11/14/2017 16:28:58 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09507	3.609	.12245	F<00000	F 383.39
Stddev	.00047	.021	.00014	.58495	5.82
%RSD	.49023	.2494	.11532	1.7718	1.5174
#1	.09540	8.624	.12255	-33.428	379.27
#2	.09474	8.593	.12235	-32.601	387.50
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.0	49365.	3630.5	91.093	3042.6
Stddev	4.7	47.	44.3	.157	7.5
%RSD	.14675	.09515	.66744	.17250	.24765
#1	3202.7	49332.	6661.8	90.982	3037.3
#2	3209.4	49398.	6599.3	91.204	3048.0

Sample Name: I6340-06 Acquired: 11/14/2017 16:34:16 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-7B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14940	.01092	10.301	.05782	.01438	110.67	.73949
Stddev	.00123	.00115	.032	.00600	.00162	.18	.00179
%RSD	.82165	10.493	.30764	10.373	11.292	.16643	.24143

#1	.15027	.01174	10.323	.05358	.01553	110.80	.74075
#2	.14853	.01011	10.278	.06206	.01323	110.54	.73823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.04116	12.056	.47343	.11601	1.4899	192.00
Stddev	.00024	.00067	.022	.00352	.00036	.0022	2.28
%RSD	4.5053	1.6194	.18614	.74304	.30801	.14605	1.1856

#1	.00551	.04164	12.071	.47592	.11627	1.4915	190.39
#2	.00517	.04069	12.040	.47094	.11576	1.4884	193.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2216	12.133	.38218	.00356	1.0920	.49103	5.0812
Stddev	.0084	.022	.00195	.00028	.0024	.00291	.0472
%RSD	.68731	.17871	.51019	7.8624	.21822	.59175	.92940

#1	1.2275	12.118	.38356	.00376	1.0903	.49308	5.0478
#2	1.2156	12.149	.38081	.00337	1.0937	.48897	5.1146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6431	.00940	.13513	F 363.21	2.6383	1.7958	1.7687
Stddev	.0077	.00008	.00532	1.76	.0122	.0110	.0033
%RSD	.16505	.86696	3.9334	.48474	.46086	.61366	.18437

#1	4.6485	.00934	.13137	364.45	2.6297	1.8036	1.7664
#2	4.6377	.00946	.13888	361.96	2.6469	1.7880	1.7710

Sample Name: I6340-06 Acquired: 11/14/2017 16:34:16 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08568	.907	.11372	F<00000	F 561.52
Stddev	.00048	.042	.00000	.55640	5.61
%RSD	.55973	.4248	.00086	1.3223	.99994
#1	.08602	9.937	.11372	-42.471	557.55
#2	.08534	9.877	.11372	-41.685	565.49
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.5	53747.	7209.8	32.900	3005.1
Stddev	15.4	276.	28.6	.694	20.0
%RSD	.44051	.51334	.39680	.74754	.66444
#1	3474.6	53552.	7189.6	93.391	2990.9
#2	3496.3	53943.	7230.1	92.409	3019.2

Sample Name: I6340-07 Acquired: 11/14/2017 16:39:30 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11986	.00847	3.2338	.03632	.01665	72.293	.71865
Stddev	.00098	.00035	.0003	.00074	.00029	.312	.00129
%RSD	.81899	4.1338	.00304	2.0247	1.7449	.43129	.17936

#1	.11917	.00822	8.2336	.03684	.01686	72.514	.71957
#2	.12056	.00872	8.2340	.03580	.01645	72.073	.71774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.04178	20.016	.48335	.13481	1.7180	119.76
Stddev	.00005	.00010	.034	.00403	.00017	.0021	.68
%RSD	1.7921	.23401	.17128	.83385	.12957	.12158	.56602

#1	.00277	.04171	19.991	.48620	.13468	1.7195	120.24
#2	.00270	.04185	20.040	.48050	.13493	1.7166	119.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0693	13.177	.51148	.01069	1.0592	.43738	3.5628
Stddev	.0028	.040	.00037	.00053	.0035	.00197	.0222
%RSD	.26376	.30653	.07230	5.0010	.33174	.45069	.33907

#1	1.0712	13.205	.51122	.01107	1.0567	.43877	6.5470
#2	1.0673	13.148	.51175	.01031	1.0617	.43598	6.5785

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2200	.03779	.08621	291.56	3.2283	.36921	1.8485
Stddev	.0082	.00034	.00425	.20	.0037	.00173	.0023
%RSD	.25467	.91214	4.9264	.06889	.11444	.46773	.12554

#1	3.2258	.03804	.08921	291.70	3.2309	.37043	1.8502
#2	3.2142	.03755	.08321	291.42	3.2256	.36799	1.8469

Sample Name: I6340-07 Acquired: 11/14/2017 16:39:30 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05202	3.411	.14456	F<00000	F272.57
Stddev	.00060	.012	.00010	.06171	1.95
%RSD	1.1470	.1822	.07190	.26898	.71517
#1	.05159	6.403	.14448	-22.897	271.19
#2	.05244	6.419	.14463	-22.984	273.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.0	45392.	3092.5	91.311	3050.3
Stddev	18.0	132.	18.8	.010	9.3
%RSD	.60930	.29042	.30891	.01054	.30477
#1	2934.3	45298.	6105.8	91.317	3043.7
#2	2959.7	45485.	6079.2	91.304	3056.8

Sample Name: I6340-08 Acquired: 11/14/2017 16:44:46 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-4B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13879	.01040	.1617	.04728	.00911	37.184	.68676
Stddev	.00456	.00037	.0235	.00068	.00004	.368	.00182
%RSD	3.2856	3.5304	.25603	1.4369	.47863	.37889	.26475

#1	.13557	.01066	9.1783	.04776	.00907	97.445	.68547
#2	.14202	.01014	9.1451	.04680	.00914	96.924	.68804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.04427	13.234	.49071	.10973	1.3799	153.14
Stddev	.00003	.00007	.013	.00176	.00053	.0035	.58
%RSD	.61291	.16333	.09482	.35921	.48702	.25132	.37928

#1	.00442	.04432	13.225	.49196	.11011	1.3824	152.73
#2	.00438	.04422	13.243	.48947	.10935	1.3775	153.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0842	11.511	.47103	.00370	.64179	.46305	5.4567
Stddev	.0042	.018	.00099	.00056	.00519	.00186	.0326
%RSD	.38399	.15603	.21085	15.078	.80840	.40220	.59817

#1	1.0872	11.524	.47173	.00330	.64546	.46436	5.4336
#2	1.0813	11.499	.47032	.00409	.63812	.46173	5.4798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7134	.01328	.10295	F 318.81	2.8599	.89520	1.8566
Stddev	.0207	.00009	.00030	.66	.0824	.00001	.0072
%RSD	.55837	.67723	.28813	.20568	2.8830	.00119	.38939

#1	3.7280	.01321	.10274	319.27	2.8016	.89519	1.8515
#2	3.6987	.01334	.10316	318.34	2.9182	.89521	1.8617

Sample Name: I6340-08 Acquired: 11/14/2017 16:44:46 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07333	7.133	.11155	F<00000	F 374.30
Stddev	.00036	.011	.00045	.04833	2.80
%RSD	.48477	.1605	.40550	.15357	.74908
#1	.07308	7.141	.11123	-31.438	376.28
#2	.07358	7.125	.11187	-31.506	372.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.5	48996.	3515.1	90.103	3035.7
Stddev	6.7	209.	13.9	.504	7.1
%RSD	.20955	.42678	.21341	.55933	.23354
#1	3184.8	48848.	6525.0	90.460	3030.7
#2	3194.2	49144.	6505.3	89.747	3040.7

Sample Name: I6340-09 Acquired: 11/14/2017 16:50:02 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-2A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04258	.00931	2.3884	.02355	.01196	39.385	.58297	.00135
Stddev	.00121	.00093	.0078	.00100	.00154	.120	.00011	.00007
%RSD	2.8399	10.017	.32550	4.2367	12.875	.30341	.01801	4.9377

#1	.04172	.00865	2.3939	.02285	.01087	39.470	.58304	.00140
#2	.04343	.00997	2.3829	.02426	.01305	39.301	.58289	.00130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01129	29.902	.31353	.09087	.82601	94.613	.69857	14.236
Stddev	.00043	.019	.00185	.00014	.00231	3.178	.00115	.098
%RSD	3.8184	.06381	.59147	.15088	.27956	3.3594	.16520	.68644

#1	.01159	29.889	.31484	.09097	.82764	92.365	.69938	14.167
#2	.01098	29.916	.31222	.09078	.82438	96.860	.69775	14.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22198	.00094	1.0004	.17644	3.4062	2.5642	.02290	.07433
Stddev	.00049	.00029	.0178	.00122	.1003	.0066	.00003	.00542
%RSD	.22106	30.933	1.7769	.68878	2.9459	.25813	.13277	7.2900

#1	.22164	.00074	1.0130	.17730	3.3352	2.5689	.02288	.07816
#2	.22233	.00115	.98783	.17558	3.4771	2.5596	.02292	.07050

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.51	2.1565	.13699	1.3501	.02102	4.608	.11661	<.00000
Stddev	.71	.0412	.00039	.0056	.00005	.021	.00015	.37610
%RSD	.45558	1.9087	.28476	.41388	.22487	.4628	.12981	2.2162

#1	156.01	2.1274	.13671	1.3540	.02099	4.623	.11650	-17.236
#2	155.01	2.1856	.13726	1.3461	.02105	4.593	.11672	-16.705

Sample Name: I6340-09 Acquired: 11/14/2017 16:50:02 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-2A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	201.00
Stddev	.71
%RSD	.35482

#1	200.50
#2	201.51

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.9	43499.	5826.6	91.842	3107.1
Stddev	5.3	146.	9.2	2.779	7.6
%RSD	.18845	.33537	.15727	3.0257	.24523

#1	2830.1	43396.	5833.1	93.807	3101.7
#2	2837.7	43603.	5820.2	89.877	3112.4

Sample Name: I6340-10 Acquired: 11/14/2017 16:55:28 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-2B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01852	.00358	1.0113	.01266	.00158	31.086	.20372
Stddev	.00270	.00050	.0035	.00255	.00063	.148	.00289
%RSD	14.590	13.998	.34807	20.117	39.858	.47670	1.4200

#1	.01661	.00394	1.0088	.01446	.00203	30.981	.20577
#2	.02043	.00323	1.0138	.01086	.00114	31.190	.20167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00430	3.3617	.13153	.03593	.29279	55.275
Stddev	.00006	.00010	.1585	.00033	.00005	.00148	.467
%RSD	8.1454	2.3187	1.6928	.24856	.13220	.50626	.84550

#1	.00066	.00423	9.4738	.13176	.03596	.29384	55.605
#2	.00074	.00437	9.2497	.13130	.03590	.29174	54.944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40440	5.2002	.09117	.00049	.23686	.09307	1.1527
Stddev	.00244	.0387	.00004	.00005	.01693	.00028	.0073
%RSD	.60260	.74505	.04696	11.059	7.1495	.30540	.63654

#1	.40267	5.2276	.09114	-.00053	.24884	.09287	1.1579
#2	.40612	5.1729	.09120	-.00045	.22489	.09328	1.1475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4800	.00427	.03954	47.331	1.6330	.06886	.85727
Stddev	.0042	.00029	.00474	.150	.0648	.00097	.01005
%RSD	.28428	6.8186	11.976	.31663	3.9697	1.4075	1.1729

#1	1.4830	.00406	.03620	47.437	1.5872	.06955	.86438
#2	1.4770	.00447	.04289	47.225	1.6789	.06818	.85016

Sample Name: I6340-10 Acquired: 11/14/2017 16:55:28 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-2B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00523	1.872	.04000	F<00000	F110.72
Stddev	.00005	.001	.00085	.27350	5.97
%RSD	.98693	.0639	2.1161	3.1867	5.3882

#1	.00526	1.871	.04059	-8.3891	106.50
#2	.00519	1.873	.03940	-8.7759	114.94

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.9	42690.	5625.6	92.827	3178.4
Stddev	11.3	249.	71.0	.671	5.4
%RSD	.40287	.58386	1.2619	.72265	.16879

#1	2790.0	42866.	5575.4	92.353	3174.6
#2	2805.9	42513.	5675.8	93.301	3182.2

Sample Name: I6340-11 Acquired: 11/14/2017 16:59:24 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04539	.00889	1.9303	.02782	.01359	41.325	.61733
Stddev	.00291	.00206	.0101	.00094	.00036	.009	.00109
%RSD	6.4192	23.191	.52097	3.3802	2.6737	.02164	.17693

#1	.04745	.00743	1.9374	.02848	.01333	41.331	.61656
#2	.04333	.01035	1.9232	.02715	.01385	41.318	.61810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.01294	35.742	.38536	.11206	1.0366	109.24
Stddev	.00006	.00037	.002	.00138	.00014	.0056	3.18
%RSD	4.1785	2.8361	.00535	.35839	.12476	.54143	2.9076

#1	.00146	.01268	35.743	.38438	.11196	1.0405	111.49
#2	.00137	.01320	35.741	.38633	.11216	1.0326	106.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70082	20.602	.25486	.00259	1.2545	.23028	4.3765
Stddev	.00152	.066	.00016	.00046	.0072	.00038	.1284
%RSD	.21638	.32088	.06383	17.910	.57111	.16632	2.9347

#1	.70189	20.649	.25475	.00292	1.2494	.23055	4.4673
#2	.69974	20.556	.25498	.00226	1.2596	.23001	4.2857

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4245	.01695	.08797	124.53	1.7316	.10330	1.4368
Stddev	.0188	.00022	.00193	.15	.0290	.00084	.0108
%RSD	.77737	1.2868	2.1944	.12366	1.6723	.81685	.74922

#1	2.4379	.01711	.08933	124.42	1.7112	.10390	1.4292
#2	2.4112	.01680	.08660	124.64	1.7521	.10270	1.4444

Sample Name: I6340-11 Acquired: 11/14/2017 16:59:24 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-5A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02508	5.639	.12720	F<00000	F.241.12
Stddev	.00087	.005	.00032	.47604	.74
%RSD	3.4705	.0817	.25117	2.3602	.30486
#1	.02570	5.643	.12743	-19.833	240.60
#2	.02447	5.636	.12698	-20.506	241.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.0	43331.	5837.3	30.199	3050.6
Stddev	11.6	36.	10.6	2.742	11.4
%RSD	.41134	.08370	.18234	3.0403	.37463
#1	2823.7	43306.	5844.8	88.260	3042.5
#2	2840.2	43357.	5829.7	92.138	3058.7

Sample Name: I6340-12 Acquired: 11/14/2017 17:04:42 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05289	.00600	4.5301	.01790	.00485	35.603	.66809
Stddev	.00293	.00330	.0350	.00011	.00001	.062	.00081
%RSD	5.5327	54.931	.77373	.59128	.23685	.17302	.12130

#1	.05495	.00833	4.5549	.01798	.00484	35.647	.66866
#2	.05082	.00367	4.5053	.01783	.00486	35.560	.66752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.01759	15.836	.26180	.04537	.74352	74.358
Stddev	.00012	.00046	.041	.00189	.00064	.00581	2.375
%RSD	7.3984	2.6197	.26115	.72245	1.4069	.78077	3.1940

#1	.00158	.01791	15.807	.26313	.04582	.74763	72.678
#2	.00175	.01726	15.865	.26046	.04492	.73942	76.037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44243	9.7597	.21700	.00176	1.2266	.16663	2.7095
Stddev	.00015	.0112	.00176	.00052	.0064	.00022	.0883
%RSD	.03321	.11451	.81207	29.808	.52215	.13491	3.2590

#1	.44254	9.7518	.21824	.00139	1.2221	.16679	2.6470
#2	.44233	9.7676	.21575	.00213	1.2311	.16647	2.7719

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8486	.01189	.05083	71.860	1.8459	.19906	1.3427
Stddev	.0012	.00011	.00778	.641	.0552	.00096	.0124
%RSD	.06354	.94568	15.300	.89150	2.9925	.48270	.92576

#1	1.8478	.01181	.04533	72.313	1.8068	.19974	1.3339
#2	1.8495	.01197	.05633	71.407	1.8850	.19839	1.3514

Sample Name: I6340-12 Acquired: 11/14/2017 17:04:42 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01853	3.801	.07046	F<00000	F146.46
Stddev	.00059	.037	.00009	.58141	.42
%RSD	3.1905	.9848	.12128	4.5447	.28800

#1	.01811	3.827	.07052	-12.382	146.17
#2	.01895	3.774	.07040	-13.204	146.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.0	45135.	5945.5	91.258	3129.3
Stddev	20.8	57.	44.2	3.116	20.8
%RSD	.70709	.12720	.74337	3.4148	.66528

#1	2930.3	45095.	5976.8	93.462	3114.6
#2	2959.7	45176.	5914.3	89.054	3144.0

Sample Name: CCV06 Acquired: 11/14/2017 17:10:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0676	4.5822	4.8926	4.8189	5.1301	10.042	10.441	.24511
Stddev	.0057	.0041	.0018	.0064	.0075	.181	.442	.00469
%RSD	.11287	.08897	.03764	.13368	.14677	1.8041	4.2295	1.9145

#1	5.0636	4.5850	4.8913	4.8234	5.1354	10.170	10.753	.24843
#2	5.0717	4.5793	4.8939	4.8143	5.1248	9.9135	10.128	.24179

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3605	24.053	F .89364	2.4402	1.1935	4.7936	2.4615	24.165
Stddev	.0012	.911	.01872	.0020	.0001	.1421	.0461	.848
%RSD	.04942	3.7868	2.0949	.08380	.01031	2.9639	1.8748	3.5075

#1	2.3613	24.697	.90687	2.4417	1.1936	4.8941	2.4941	24.764
#2	2.3597	23.408	.88040	2.4388	1.1934	4.6931	2.4288	23.565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2807	1.1760	23.494	F 2.2209	2.3767	25.415	5.1692	4.7927
Stddev	.0039	.0189	1.070	.0393	.0546	1.007	.0063	.1726
%RSD	.17066	1.6083	4.5545	1.7686	2.2991	3.9625	.12170	3.6002

#1	2.2834	1.1894	24.251	2.2487	2.4154	26.127	5.1648	4.9147
#2	2.2779	1.1626	22.738	2.1932	2.3381	24.703	5.1737	4.6707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.1060	4.8692	F 4.2984	5.0288	5.0263	4.625	4.9403	4.8056
Stddev	.0090	.1571	.0146	.2036	.2068	.008	.2538	.0286
%RSD	.28857	3.2273	.33928	4.0478	4.1148	.1732	5.1373	.59425

#1	3.1123	4.9803	4.3087	5.1727	5.1725	4.631	5.1198	4.8258
#2	3.0996	4.7581	4.2881	4.8849	4.8800	4.620	4.7609	4.7854

Sample Name: CCV06 Acquired: 11/14/2017 17:10:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.6735
Stddev	2.2471
%RSD	48.081

#1	3.0846
#2	6.2624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.3	39398.	5080.9	36.432	2916.3
Stddev	10.3	766.	172.2	2.354	15.8
%RSD	.39636	1.9454	3.3892	2.7241	.54026

#1	2594.0	38856.	4959.2	84.767	2905.1
#2	2608.6	39940.	5202.7	88.097	2927.4

Sample Name: CCB06 Acquired: 11/14/2017 17:15:18 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00136	.00150	.00164	.00228	.00507	.00021
Stddev	.00206	.00143	.00014	.00372	.00134	.00806	.00017
%RSD	147.03	105.43	9.5825	227.59	58.609	159.02	78.064

#1	.00285	.00237	.00160	.00100	-.00134	-.01077	.00010
#2	-.00006	.00035	.00140	-.00427	-.00323	.00063	.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00732	.00005	.00001	.00034	.00938
Stddev	.00003	.00001	.00894	.00000	.00007	.00011	.00256
%RSD	43.734	27.281	122.10	3.2200	869.12	32.411	27.256

#1	.00009	.00007	.01364	-.00005	-.00004	.00041	-.00757
#2	.00005	.00004	.00100	-.00005	.00006	.00026	-.01118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02965	.00066	.00042	.32988	.00050	.00060
Stddev	.00003	.01572	.00054	.00028	.00371	.00007	.00007
%RSD	74.900	53.024	81.880	66.922	1.1257	13.807	11.397

#1	-.00007	-.01853	.00105	.00022	-.32726	.00054	-.00065
#2	-.00002	-.04076	.00028	.00062	-.33251	.00045	-.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00113	.01036	F .00917	.00054	.00124	.00266
Stddev	.00645	.00056	.00554	.00698	.00696	.00029	.00086
%RSD	105.67	49.568	53.464	76.100	1280.0	23.293	32.247

#1	-.01067	.00153	.01428	.01411	-.00438	.00144	.00327
#2	-.00154	.00074	.00645	.00424	.00547	.00103	.00206

Sample Name: CCB06 Acquired: 11/14/2017 17:15:18 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00894	.0036	.00009	F 5.0823	F<00000
Stddev	.00140	.0000	.00000	.0009	3.0147
%RSD	15.617	1.258	5.2091	.01806	73.546
#1	-.00992	.0037	-.00009	5.0816	-6.2309
#2	-.00795	.0036	-.00010	5.0829	-1.9674
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.1	40716.	5245.8	90.095	3117.0
Stddev	16.3	49.	129.9	.501	16.1
%RSD	.61484	.12064	2.4765	.55652	.51736
#1	2636.5	40681.	5154.0	90.450	3105.6
#2	2659.6	40750.	5337.7	89.741	3128.4

Sample Name: I6427-01 Acquired: 11/14/2017 17:20:14 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 277-216-156- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03812	.00729	.33535	.03781	.00188	128.13	.69993
Stddev	.00008	.00182	.00021	.00346	.00118	1.37	.00315
%RSD	.22281	24.919	.06369	9.1564	62.579	1.0676	.44944

#1	.03806	.00600	.33520	.03536	.00271	127.16	.70215
#2	.03818	.00857	.33551	.04026	.00105	129.10	.69771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00015	16.774	.14229	.08005	.26243	189.39
Stddev	.00014	.00013	.018	.00309	.00043	.00076	.03
%RSD	3.3191	88.123	.10475	2.1690	.53702	.29097	.01635

#1	.00411	-.00006	16.786	.14010	.08035	.26189	189.41
#2	.00430	-.00024	16.761	.14447	.07974	.26297	189.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7176	26.039	.13382	.00458	7.4118	.20766	.40623
Stddev	.0621	.086	.00103	.00044	.0072	.00298	.00145
%RSD	1.0856	.32917	.77200	9.5398	.09707	1.4354	.35752

#1	5.6737	25.979	.13309	-.00427	7.4169	.20555	.40726
#2	5.7615	26.100	.13455	-.00488	7.4068	.20976	.40520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.595	.00270	.12272	5.6120	3.6973	.06073	1.4270
Stddev	.039	.00005	.00012	.0052	.0156	.00155	.0058
%RSD	.37102	2.0378	.10121	.09212	.42111	2.5548	.40544

#1	10.623	.00274	.12281	5.6083	3.7084	.05963	1.4311
#2	10.568	.00266	.12263	5.6156	3.6863	.06182	1.4229

Sample Name: I6427-01 Acquired: 11/14/2017 17:20:14 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 277-216-156- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10951	4.233	.13432	F<00000	F 197.56
Stddev	.00015	.010	.00032	.68357	9.08
%RSD	.13669	.2259	.23824	1.6740	1.8258
#1	.10962	4.239	.13455	-40.350	503.99
#2	.10941	4.226	.13409	-41.317	491.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.9	43620.	5905.0	38.511	2981.6
Stddev	5.3	419.	28.2	.335	3.9
%RSD	.18222	.96059	.47723	.37847	.12971
#1	2939.7	43916.	5885.0	88.274	2978.8
#2	2932.1	43324.	5924.9	88.748	2984.3

Sample Name: I6427-01DUP Acquired: 11/14/2017 17:24:17 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04929	.00926	.28440	.04870	.00357	128.33	.76150
Stddev	.00484	.00081	.00180	.00128	.00040	.39	.00238
%RSD	9.8119	8.7783	.63282	2.6213	11.195	.30536	.31275

#1	.05271	.00869	.28313	.04960	.00385	128.05	.76318
#2	.04587	.00984	.28568	.04779	.00329	128.60	.75982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00085	14.398	.15035	.07010	.21739	.215.63
Stddev	.00005	.00029	.030	.00008	.00067	.00025	1.97
%RSD	1.2199	33.541	.21039	.05342	.96150	.11301	.91236

#1	.00428	-.00105	14.420	.15040	.06963	.21721	217.02
#2	.00435	-.00065	14.377	.15029	.07058	.21756	214.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2594	30.443	.14660	.00321	7.4637	.22082	.38632
Stddev	.0760	.178	.00100	.00012	.0620	.00148	.00388
%RSD	.92002	.58377	.68403	3.6472	.83076	.67038	1.0048

#1	8.2057	30.569	.14589	-.00313	7.5076	.22187	.38907
#2	8.3132	30.318	.14731	-.00330	7.4199	.21978	.38358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.002	.00322	.13955	5.2546	4.2526	.01472	1.4957
Stddev	.018	.00062	.00293	.0207	.0283	.00076	.0181
%RSD	.17655	19.128	2.1001	.39430	.66652	5.1545	1.2107

#1	10.015	.00365	.13748	5.2693	4.2726	.01525	1.5085
#2	9.9896	.00278	.14162	5.2400	4.2325	.01418	1.4828

Sample Name: I6427-01DUP Acquired: 11/14/2017 17:24:17 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12489	4.438	.13678	F<00000	F 582.80
Stddev	.00046	.010	.00056	.64205	6.58
%RSD	.36952	.2177	.41169	1.4210	1.1295
#1	.12456	4.431	.13717	-45.638	578.14
#2	.12522	4.445	.13638	-44.730	587.45
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.3	44214.	5911.0	35.975	2944.2
Stddev	7.4	93.	34.2	.994	2.5
%RSD	.25201	.21097	.57775	1.1566	.08522
#1	2927.5	44280.	5886.8	85.272	2946.0
#2	2917.1	44149.	5935.1	86.678	2942.4

Sample Name: I6427-01LX5 Acquired: 11/14/2017 17:29:43 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00818	.00324	.06332	.00724	.00085	26.877	.15749
Stddev	.00271	.00059	.00027	.00073	.00002	.246	.00077
%RSD	33.116	18.186	.42627	10.054	2.5156	.91623	.48637

#1	.01009	.00282	.06313	.00673	.00083	26.703	.15803
#2	.00626	.00365	.06351	.00776	.00086	27.051	.15695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00027	3.3762	.03171	.01485	.05365	39.878
Stddev	.00005	.00002	.0307	.00146	.00003	.00034	.570
%RSD	4.9429	9.0024	.90832	4.6044	.22097	.62824	1.4283

#1	.00092	-.00029	3.3979	.03068	.01482	.05389	39.475
#2	.00099	-.00025	3.3545	.03275	.01487	.05341	40.281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5646	3.1584	.02839	.00150	1.3361	.04605	.07804
Stddev	.0286	.0251	.00009	.00052	.0111	.00029	.00177
%RSD	1.8267	.40761	.32533	35.052	.82741	.62274	2.2708

#1	1.5444	6.1761	.02845	-.00113	1.3439	.04585	.07679
#2	1.5848	6.1406	.02832	-.00187	1.3283	.04625	.07930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1595	.00000	.02020	1.0211	.87190	.00851	.31792
Stddev	.0273	.0001	.00298	.0149	.00490	.00102	.00168
%RSD	1.2627	11695.	14.762	1.4621	.56249	11.974	.52843

#1	2.1788	.00008	.01809	1.0106	.87537	.00779	.31911
#2	2.1403	-.00008	.02231	1.0317	.86843	.00923	.31673

Sample Name: I6427-01LX5 Acquired: 11/14/2017 17:29:43 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12074 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01939	.8458	.02937	F<00000	71.603
Stddev	.00103	.0023	.00026	.05130	1.820
%RSD	5.3229	.2717	.87301	1.5153	2.5411
#1	.01866	.8442	.02955	-3.3494	72.889
#2	.02012	.8474	.02919	-3.4219	70.316
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.1	41480.	5415.3	39.398	3104.0
Stddev	2.3	511.	15.2	1.655	1.9
%RSD	.08269	1.2322	.28091	1.8516	.06261
#1	2726.7	41842.	5404.6	90.568	3105.4
#2	2723.5	41119.	5426.1	88.227	3102.7

Sample Name: I6427-01MS Acquired: 11/14/2017 17:35:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73756	1.7809	1.1837	1.6251	.20301	144.47	.81723
Stddev	.00910	.0277	.0194	.0193	.00151	.51	.00003
%RSD	1.2337	1.5561	1.6370	1.1902	.74320	.35174	.00403

#1	.74400	1.8005	1.1974	1.6388	.20195	144.11	.81720
#2	.73113	1.7613	1.1700	1.6114	.20408	144.83	.81725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18530	.18682	14.570	.50198	.26474	.47026	196.51
Stddev	.00024	.00356	.070	.00124	.00488	.00607	.20
%RSD	.12830	1.9042	.48060	.24777	1.8441	1.2911	.10194

#1	.18513	.18934	14.619	.50286	.26820	.47456	196.37
#2	.18547	.18431	14.520	.50110	.26129	.46597	196.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7375	30.531	.60848	.05583	10.019	.47439	.55643
Stddev	.0034	.029	.00939	.00047	.003	.00053	.00469
%RSD	.08976	.09396	1.5427	.83477	.03035	.11146	.84327

#1	3.7398	30.511	.61512	.05616	10.021	.47476	.55975
#2	3.7351	30.552	.60184	.05550	10.016	.47402	.55311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.636	.34870	.30900	4.9916	4.9233	.58734	1.8351
Stddev	.026	.00377	.00147	.0919	.0149	.00706	.0015
%RSD	.13117	1.0803	.47485	1.8405	.30224	1.2013	.08105

#1	19.618	.35136	.31003	5.0565	4.9339	.59233	1.8361
#2	19.654	.34604	.30796	4.9266	4.9128	.58235	1.8340

Sample Name: I6427-01MS Acquired: 11/14/2017 17:35:11 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12074 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30770	.440	.29734	F<.00000	F.557.73
Stddev	.00111	.178	.00021	.54116	2.91
%RSD	.36001	1.891	.07061	1.3239	.52185
#1	.30849	9.566	.29719	-41.259	555.67
#2	.30692	9.314	.29748	-40.493	559.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.1	43935.	5832.0	39.612	2956.6
Stddev	25.9	28.	30.5	.396	43.7
%RSD	.88334	.06420	.52332	.44181	1.4787
#1	2917.8	43915.	5810.5	89.332	2925.7
#2	2954.5	43955.	5853.6	89.892	2987.6

Sample Name: I6427-01MSD Acquired: 11/14/2017 17:39:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75124	1.8000	1.2028	1.6420	.20792	143.51	.81468
Stddev	.00254	.0002	.0020	.0069	.00204	1.23	.00254
%RSD	.33860	.00912	.16381	.42154	.98017	.85427	.31211

#1	.74944	1.8001	1.2014	1.6371	.20647	142.65	.81288
#2	.75304	1.7999	1.2042	1.6469	.20936	144.38	.81648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18336	.18921	14.558	.49507	.26808	.47463	198.35
Stddev	.00224	.00080	.064	.00670	.00027	.00218	1.18
%RSD	1.2225	.42479	.43685	1.3525	.09964	.45892	.59666

#1	.18177	.18864	14.513	.49034	.26789	.47309	199.19
#2	.18494	.18978	14.603	.49981	.26827	.47617	197.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6986	30.315	.61635	.05628	9.9565	.46702	.55900
Stddev	.0407	.093	.00118	.00016	.0710	.00569	.00284
%RSD	1.1016	.30770	.19176	.28276	.71295	1.2176	.50725

#1	3.6698	30.249	.61551	.05640	9.9063	.46300	.56100
#2	3.7274	30.381	.61718	.05617	10.007	.47104	.55699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.535	.35120	.30311	5.0914	4.9039	.59569	1.8306
Stddev	.051	.00036	.01294	.0009	.0473	.00044	.0072
%RSD	.25883	.10281	4.2695	.01699	.96387	.07451	.39353

#1	19.499	.35145	.31226	5.0920	4.9373	.59600	1.8255
#2	19.570	.35094	.29396	5.0908	4.8705	.59537	1.8357

Sample Name: I6427-01MSD Acquired: 11/14/2017 17:39:01 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30654	9.566	.29595	F<00000	F 576.68
Stddev	.00018	.046	.00076	.33461	4.68
%RSD	.06033	.4828	.25740	.80562	.81220
#1	.30641	9.533	.29541	-41.771	573.37
#2	.30667	9.599	.29649	-41.298	579.99
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.9	44265.	5890.8	39.295	2925.8
Stddev	.8	375.	26.6	.614	4.1
%RSD	.02903	.84792	.45092	.68809	.13918
#1	2909.3	44531.	5909.6	88.861	2928.7
#2	2910.5	44000.	5872.0	89.730	2922.9

Sample Name: I6427-01A Acquired: 11/14/2017 17:44:21 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74025	1.7253	1.2298	1.6720	.70638	127.34	.90044
Stddev	.01002	.0196	.0133	.0239	.00416	.05	.00707
%RSD	1.3538	1.1339	1.0782	1.4285	.58850	.04026	.78560

#1	.73316	1.7115	1.2204	1.6551	.70344	127.30	.90544
#2	.74734	1.7392	1.2392	1.6889	.70932	127.38	.89544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17511	.17904	16.261	.45604	.26358	.48059	.204.14
Stddev	.00083	.00267	.131	.00204	.00285	.00453	1.04
%RSD	.47429	1.4899	.80255	.44649	1.0830	.94213	.51190

#1	.17452	.17715	16.354	.45748	.26157	.47739	204.88
#2	.17569	.18092	16.169	.45460	.26560	.48379	203.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9955	29.713	.57990	.05563	9.7829	.44462	.57730
Stddev	.0002	.160	.00728	.00017	.0951	.00044	.00444
%RSD	.00259	.53847	1.2552	.29840	.97258	.09933	.76984

#1	6.9954	29.826	.57475	.05551	9.8501	.44431	.58044
#2	6.9956	29.600	.58505	.05575	9.7156	.44493	.57416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.948	.36518	.36626	5.3329	4.6914	.61380	1.6165
Stddev	.042	.00313	.01174	.0704	.0404	.00710	.0181
%RSD	.21997	.85844	3.2065	1.3209	.86059	1.1566	1.1187

#1	18.978	.36297	.37456	5.2831	4.7199	.60878	1.6293
#2	18.919	.36740	.35795	5.3827	4.6628	.61882	1.6037

Sample Name: I6427-01A Acquired: 11/14/2017 17:44:21 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6243 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28457	.3388	.29882	F<.00000	F.548.63
Stddev	.00390	.112	.00229	.40361	6.46
%RSD	1.3693	1.194	.76567	.99929	1.1767
#1	.28733	9.309	.30044	-40.104	544.07
#2	.28182	9.467	.29720	-40.675	553.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.2902.5	.43989.	.5857.0	.35.934	.2929.6
Stddev	21.0	123.	33.9	.754	26.1
%RSD	.72374	.28042	.57835	.87781	.89040
#1	2917.3	43902.	5833.1	85.401	2948.0
#2	2887.6	44077.	5881.0	86.468	2911.1

Sample Name: I6340-13 Acquired: 11/14/2017 17:49:48 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11581	.01229	9.4584	.03598	.01409	34.718	.83564
Stddev	.00444	.00020	.0114	.00002	.00049	.546	.00049
%RSD	3.8299	1.6466	.12035	.05152	3.4712	.64470	.05923

#1	.11267	.01214	9.4503	.03597	.01375	85.104	.83599
#2	.11894	.01243	9.4664	.03600	.01444	84.332	.83529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.05229	24.476	.60005	.16188	2.1970	130.28
Stddev	.00004	.00012	.018	.00301	.00022	.0010	1.07
%RSD	1.2190	.22595	.07425	.50207	.13362	.04625	.81930

#1	.00344	.05237	24.463	.60218	.16172	2.1963	129.52
#2	.00338	.05221	24.489	.59792	.16203	2.1977	131.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0641	17.647	.57243	.01503	1.3388	.45832	3.3107
Stddev	.0043	.003	.00043	.00069	.0008	.00516	.0396
%RSD	.40742	.01969	.07471	4.6165	.05867	1.1258	.47687

#1	1.0671	17.649	.57213	.01552	1.3394	.46197	8.2826
#2	1.0610	17.645	.57273	.01454	1.3383	.45467	8.3387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8128	.03586	.09288	237.66	2.4445	.37776	1.9341
Stddev	.0345	.00005	.00163	.16	.0398	.00302	.0100
%RSD	.90602	.15110	1.7588	.06711	1.6285	.79828	.51753

#1	3.8373	.03590	.09172	237.55	2.4727	.37989	1.9271
#2	3.7884	.03583	.09403	237.77	2.4164	.37562	1.9412

Sample Name: I6340-13 Acquired: 11/14/2017 17:49:48 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06170	3.118	.16241	F<00000	F.287.25
Stddev	.00078	.028	.00023	.37168	1.06
%RSD	1.2620	.3488	.14062	1.4908	.37059
#1	.06115	8.138	.16225	-25.194	288.00
#2	.06225	8.098	.16257	-24.669	286.50
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.0	45067.	3087.3	30.549	3020.0
Stddev	1.1	306.	20.1	.375	3.4
%RSD	.03830	.67960	.33071	.41461	.11328
#1	2950.2	44851.	6073.1	90.814	3017.6
#2	2951.8	45284.	6101.5	90.283	3022.4

Sample Name: I6340-14 Acquired: 11/14/2017 17:54:50 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02812	.00530	1.3750	.01540	.00137	27.435	.12952
Stddev	.00287	.00071	.0006	.00143	.00202	.039	.00050
%RSD	10.218	13.390	.04136	9.3152	147.17	.14174	.38779

#1	.03016	.00580	1.3754	.01439	.00280	27.407	.12916
#2	.02609	.00480	1.3746	.01642	-.00006	27.462	.12987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00553	2.2221	.15503	.01752	.24897	48.772
Stddev	.00006	.00021	.0057	.00189	.00012	.00083	.947
%RSD	6.8695	3.8823	.25576	1.2197	.66304	.33293	1.9423

#1	.00097	.00538	2.2181	.15370	.01760	.24838	49.441
#2	.00088	.00568	2.2261	.15637	.01743	.24955	48.102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21196	2.6942	.07409	.00019	.02942	.11195	.76635
Stddev	.00021	.0302	.00025	.00053	.00901	.00090	.01904
%RSD	.09768	1.1207	.33392	282.28	30.628	.79960	2.4845

#1	.21181	2.6728	.07391	.00019	-.02305	.11131	.77982
#2	.21210	2.7155	.07426	-.00056	-.03580	.11258	.75289

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2580	.00229	.03072	31.441	1.6458	.07469	.95108
Stddev	.0011	.00051	.00184	.036	.0673	.00015	.00704
%RSD	.08560	22.351	5.9907	.11424	4.0871	.19543	.73976

#1	1.2572	.00193	.03202	31.415	1.6933	.07479	.94610
#2	1.2587	.00265	.02942	31.466	1.5982	.07458	.95605

Sample Name: I6340-14 Acquired: 11/14/2017 17:54:50 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00623	1.610	.01858	F<00000	F 33.448
Stddev	.00253	.008	.00031	.07412	2.787
%RSD	40.603	.4729	1.6792	1.0616	2.9826

#1	.00444	1.604	.01836	-6.9298	95.419
#2	.00802	1.615	.01880	-7.0346	91.478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.5	42614.	5568.7	93.117	3186.3
Stddev	.2	39.	26.2	2.223	4.0
%RSD	.00735	.09184	.47078	2.3874	.12515

#1	2797.4	42642.	5587.2	91.545	3183.5
#2	2797.7	42586.	5550.1	94.689	3189.1

Sample Name: I6343-01 Acquired: 11/14/2017 17:59:32 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-15A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03788	.00877	3.9927	.03568	.00387	71.283	.43246
Stddev	.00103	.00164	.0247	.00009	.00027	.341	.00253
%RSD	2.7236	18.698	.61892	.24658	6.9127	.47901	.58615

#1	.03861	.00761	4.0102	.03574	.00406	71.042	.43067
#2	.03715	.00993	3.9753	.03561	.00368	71.525	.43425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00889	3.3554	.22944	.08669	.49886	129.67
Stddev	.00008	.00008	.0598	.00157	.00100	.00345	1.33
%RSD	1.9074	.94903	.71592	.68374	1.1502	.69081	1.0272

#1	.00408	.00883	8.3131	.23055	.08740	.50130	130.61
#2	.00419	.00895	8.3977	.22833	.08599	.49642	128.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5804	10.608	.25635	.00091	.49538	.29416	2.0238
Stddev	.0024	.098	.00155	.00002	.01047	.00043	.0176
%RSD	.14925	.92338	.60388	2.2836	2.1144	.14706	.86724

#1	1.5820	10.538	.25745	-.00092	.48797	.29446	2.0362
#2	1.5787	10.677	.25526	-.00089	.50279	.29385	2.0113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6708	.00942	.08236	133.48	4.2710	.06440	1.9584
Stddev	.0429	.00037	.00143	.82	.0287	.00056	.0091
%RSD	.91761	3.8818	1.7340	.61369	.67116	.86347	.46394

#1	4.6405	.00967	.08337	134.06	4.2508	.06400	1.9520
#2	4.7011	.00916	.08135	132.90	4.2913	.06479	1.9648

Sample Name: I6343-01 Acquired: 11/14/2017 17:59:32 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-15A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04522	5.086	.06461	F<00000	F.297.32
Stddev	.00046	.042	.00013	.20850	2.06
%RSD	1.0193	.6844	.19678	.80814	.69283
#1	.04490	6.115	.06452	-25.653	295.86
#2	.04555	6.056	.06470	-25.948	298.78
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.8	46270.	3109.0	30.351	3058.5
Stddev	22.1	8.	17.5	.751	20.0
%RSD	.72209	.01713	.28594	.83142	.65338
#1	3043.2	46276.	6121.3	89.819	3044.4
#2	3074.4	46265.	6096.6	90.882	3072.6

Sample Name: I6343-05 Acquired: 11/14/2017 18:03:40 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04843	.00516	7.8293	.01980	.00243	50.583	.21196
Stddev	.00020	.00122	.0144	.00628	.00150	.096	.00219
%RSD	.41673	23.569	.18373	31.698	61.630	.15902	1.0354

#1	.04858	.00601	7.8394	.02424	.00137	60.515	.21041
#2	.04829	.00430	7.8191	.01536	.00349	60.651	.21351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00203	2.9388	.21450	.03159	.33210	78.011
Stddev	.00004	.00021	.0227	.00149	.00043	.00138	1.465
%RSD	1.4803	10.148	.77173	.69469	1.3593	.41645	1.8783

#1	.00264	.00188	2.9227	.21555	.03129	.33112	79.047
#2	.00270	.00217	2.9548	.21344	.03189	.33308	76.975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37815	3.7032	.17635	.00173	.11772	.29151	1.1884
Stddev	.00070	.0594	.00028	.00027	.00501	.00041	.0238
%RSD	.18579	.68298	.15829	15.831	4.2587	.14100	2.0029

#1	.37865	8.6612	.17654	-.00192	.11418	.29180	1.2052
#2	.37765	8.7453	.17615	-.00153	.12127	.29122	1.1716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1059	.00751	.05357	34.689	5.5425	.05264	1.4667
Stddev	.0473	.00004	.00866	.103	.0410	.00116	.0144
%RSD	2.2447	.52367	16.172	.29719	.62677	2.2042	.98095

#1	2.0725	.00754	.05970	34.762	6.5135	.05182	1.4566
#2	2.1393	.00748	.04744	34.616	6.5715	.05346	1.4769

Sample Name: I6343-05 Acquired: 11/14/2017 18:03:40 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-12A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03716	5.398	.02642	F<00000	F151.86
Stddev	.00190	.010	.00023	.14818	11.32
%RSD	5.1084	.1861	.88887	1.0806	7.4562

#1	.03582	5.405	.02626	-13.608	159.86
#2	.03850	5.390	.02659	-13.818	143.85

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.9	46862.	3189.9	30.262	3114.1
Stddev	7.0	51.	37.6	1.930	7.6
%RSD	.22637	.10972	.60739	2.1384	.24368

#1	3094.0	46826.	6216.5	88.897	3108.8
#2	3103.9	46898.	6163.4	91.627	3119.5

Sample Name: CCV07 Acquired: 11/14/2017 18:11:34 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6243 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9466	4.5295	4.8053	4.7696	5.0303	3.8017	3.9289	.23831
Stddev	.0157	.0089	.0092	.0223	.0076	.0158	.0204	.00052
%RSD	.31766	.19558	.19216	.46812	.15175	.16136	.20513	.21851
#1	4.9577	4.5358	4.7987	4.7853	5.0357	9.8129	9.9433	.23868
#2	4.9355	4.5232	4.8118	4.7538	5.0249	9.7905	9.9145	.23794
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3249	22.801	F 8.7744	2.3966	1.1727	4.6260	2.4061	22.934
Stddev	.0045	.008	.00498	.0050	.0033	.0359	.0109	.111
%RSD	.19179	.03438	.56744	.20760	.28106	.77504	.45276	.48425
#1	2.3217	22.806	.88096	2.3931	1.1750	4.6513	2.4138	22.855
#2	2.3280	22.795	.87392	2.4002	1.1704	4.6006	2.3984	23.012
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2544	1.1420	F 22.312	F 2.1847	2.3187	24.142	5.0403	4.5324
Stddev	.0057	.0053	.058	.0135	.0196	.044	.0014	.0147
%RSD	.25442	.46037	.26057	.61967	.84621	.18411	.02678	.32537
#1	2.2503	1.1457	22.353	2.1943	2.3326	24.173	5.0393	4.5428
#2	2.2584	1.1383	22.271	2.1751	2.3048	24.110	5.0412	4.5220
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0239	4.5605	F 4.2801	4.7655	4.7650	4.586	4.7306	F 5.5616
Stddev	.0309	.0291	.0072	.0030	.0071	.003	.0141	.6735
%RSD	1.0217	.63742	.16713	.06371	.14995	.0747	.29826	12.109
#1	3.0457	4.5399	4.2750	4.7633	4.7700	4.584	4.7405	5.0854
#2	3.0020	4.5811	4.2851	4.7676	4.7599	4.589	4.7206	6.0378

Sample Name: CCV07 Acquired: 11/14/2017 18:11:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6243 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.79703
Stddev	.81236
%RSD	101.92

#1	.22260
#2	1.3714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.4	39113.	5198.1	36.967	2907.6
Stddev	9.5	179.	24.4	1.010	7.4
%RSD	.36502	.45649	.47037	1.1619	.25301

#1	2600.7	38987.	5180.8	86.253	2902.4
#2	2614.2	39239.	5215.4	87.682	2912.8

Sample Name: LLCCV03 Acquired: 11/14/2017 18:16:50 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02213	.03882	.01018	.01768	.04560	.09772	.09586
Stddev	.00233	.00000	.00145	.00227	.00084	.00073	.00085
%RSD	10.547	.01039	14.276	12.834	1.8474	.74536	.88625

#1	.02048	.03883	.00915	.01929	.04501	.09720	.09526
#2	.02378	.03882	.01121	.01608	.04620	.09823	.09646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00531	1.8059	.00895	.02748	.01861	.08361
Stddev	.00001	.00006	.0263	.00002	.00001	.00057	.00140
%RSD	.14504	1.1758	1.4565	.18368	.04570	3.0405	1.6752

#1	.00568	.00526	1.8245	.00896	.02748	.01821	.08460
#2	.00569	.00535	1.7873	.00893	.02749	.01901	.08262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02006	1.8060	.03499	.00932	1.4342	.03518	.03843
Stddev	.00005	.0217	.00052	.00045	.0051	.00017	.00070
%RSD	.22880	1.1991	1.4893	4.8758	.35478	.48598	1.8253

#1	.02003	1.8213	.03536	.00964	1.4378	.03530	.03794
#2	.02010	1.7907	.03462	.00900	1.4306	.03506	.03893

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8700	.19840	.09117	F .06518	.33449	.03369	.04101
Stddev	.0115	.00008	.00801	.03822	.03280	.00027	.00206
%RSD	.61603	.03882	8.7851	58.636	9.8058	.79885	5.0214

#1	1.8618	.19845	.09683	.09220	.31129	.03350	.04247
#2	1.8781	.19835	.08551	.03815	.35768	.03388	.03956

Sample Name: LLCCV03 Acquired: 11/14/2017 18:16:50 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12075 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01123	.0181	.01877	F5.2737	F<00000
Stddev	.00054	.0021	.00007	.6389	1.2371
%RSD	4.7739	11.43	.39077	12.115	61.049

#1	.01085	.0196	.01882	5.7255	-2.9011
#2	.01161	.0167	.01872	4.8219	-1.1516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.4	40305.	5184.0	36.734	3177.0
Stddev	6.4	248.	7.0	.832	13.7
%RSD	.23773	.61498	.13454	.95978	.43123

#1	2707.9	40130.	5179.0	87.323	3167.3
#2	2717.0	40480.	5188.9	86.145	3186.7

Sample Name: CCB07 Acquired: 11/14/2017 18:21:07 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00062	.00093	.00088	.00209	.00367	.00023
Stddev	.00187	.00009	.00179	.00039	.00123	.00585	.00002
%RSD	80.070	14.027	193.00	43.781	58.827	159.39	9.6488

#1	.00365	.00056	.00219	-.00061	-.00122	-.00781	.00022
#2	.00101	.00068	-.00034	-.00116	-.00296	.00047	.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	.00401	.00015	.00006	.00027	.02127
Stddev	.00003	.0001	.00282	.00007	.00004	.00029	.00518
%RSD	37.654	1870.9	70.219	46.195	60.747	108.61	24.327

#1	.00012	-.00005	.00202	.00020	.00003	.00047	-.01761
#2	.00007	.00005	.00601	.00010	.00009	.00006	-.02493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03030	.00082	.00006	.34039	.00054	.00064
Stddev	.00001	.02669	.00026	.00049	.00179	.00059	.00010
%RSD	25.081	88.107	31.942	810.79	.52453	108.59	16.051

#1	-.00004	-.04917	.00063	-.00028	-.34165	.00095	-.00057
#2	-.00006	-.01142	.00100	.00041	-.33913	.00013	-.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01611	.00044	.01118	F .05079	.01551	.00129	.00226
Stddev	.01810	.00021	.00086	.02347	.00438	.00005	.00156
%RSD	112.34	47.222	7.7008	46.216	28.261	4.2514	68.992

#1	-.00331	-.00029	.01057	-.03419	-.01241	.00125	.00337
#2	-.02891	-.00058	.01178	-.06739	-.01862	.00132	.00116

Sample Name: CCB07 Acquired: 11/14/2017 18:21:07 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12075 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00966	.0043	.00016	F 5.0846	F<00000
Stddev	.00083	.0008	.00008	.0759	3.2502
%RSD	8.5743	18.22	49.819	1.4930	44.527

#1	-.01025	.0038	-.00010	5.1383	-5.0012
#2	-.00908	.0049	-.00021	5.0309	-9.5977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.6	41064.	5189.7	39.725	3171.4
Stddev	45.1	248.	53.6	1.880	68.1
%RSD	1.6658	.60369	1.0331	2.0956	2.1485

#1	2676.7	40889.	5227.6	91.055	3123.2
#2	2740.5	41239.	5151.8	88.395	3219.5

Sample Name: PB104268BL Acquired: 11/14/2017 18:26:20 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00123	.00160	.00398	.00234	.00047	.00025
Stddev	.00237	.00076	.00123	.00309	.00110	.01046	.00008
%RSD	72.760	62.064	76.873	77.633	47.002	2229.2	29.650

#1	.00158	.00177	.00248	-.00180	-.00156	.00693	.00031
#2	.00493	.00069	.00073	-.00617	-.00311	-.00787	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	.00365	.00045	.00012	.00016	.01716
Stddev	.00009	.00003	.00489	.00004	.00010	.00015	.00464
%RSD	107.78	274.30	133.96	8.6502	85.316	93.444	27.038

#1	.00015	-.00003	.00711	.00042	.00019	.00005	-.02045
#2	.00002	.00001	.00019	.00048	.00005	.00026	-.01388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01624	.00080	.00011	.33529	.00050	.00058
Stddev	.00002	.01327	.00021	.00000	.00534	.00022	.00020
%RSD	180.69	81.722	26.877	4.1866	1.5917	43.891	34.687

#1	.00003	-.00686	.00095	.00012	-.33906	.00066	-.00072
#2	.00000	-.02563	.00065	.00011	-.33151	.00035	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06267	.00063	.01008	F .04374	.00652	.00077	.00332
Stddev	.03902	.00005	.00123	.02123	.00477	.00047	.00205
%RSD	62.256	7.5608	12.190	48.538	73.079	60.112	61.732

#1	-.03508	-.00060	.01095	-.02873	.00315	.00110	.00187
#2	-.09026	-.00067	.00921	-.05875	.00990	.00045	.00476

Sample Name: PB104268BL Acquired: 11/14/2017 18:26:20 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00935	.0027	.00019	F 5.0090	F<00000
Stddev	.00143	.0018	.00001	.2381	.65930
%RSD	15.261	64.04	6.4633	4.7525	8.5742
#1	-.01036	.0015	-.00018	5.1773	-8.1556
#2	-.00834	.0040	-.00020	4.8406	-7.2232
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.3	40404.	5193.2	36.850	3205.7
Stddev	17.7	288.	39.1	4.378	15.8
%RSD	.64741	.71364	.75209	5.0405	.49210
#1	2728.7	40608.	5220.9	89.945	3194.5
#2	2753.8	40200.	5165.6	83.755	3216.8

Sample Name: PB104268BS Acquired: 11/14/2017 18:30:27 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6245 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81989	1.8697	.98941	1.9264	.83386	2.1100	.22104
Stddev	.00107	.0011	.00351	.0026	.00050	.0235	.00474
%RSD	.12993	.05951	.35477	.13327	.06050	1.1151	2.1439
#1	.82064	1.8705	.98693	1.9245	.83351	2.0934	.22439
#2	.81914	1.8689	.99189	1.9282	.83422	2.1266	.21769
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19797	.19160	1.0290	.39488	.20368	.30384	3.0591
Stddev	.00035	.00001	.0313	.00130	.00032	.00081	.0173
%RSD	.17505	.00605	3.0390	.33026	.15617	.26534	.56581
#1	.19772	.19160	1.0511	.39396	.20391	.30327	3.0714
#2	.19821	.19161	1.0069	.39580	.20346	.30441	3.0469
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21827	2.0402	.48063	.06859	2.6940	.29609	.20029
Stddev	.00084	.0556	.00027	.00011	.0799	.00062	.00009
%RSD	.38417	2.7227	.05543	.16523	2.9655	.21105	.04371
#1	.21767	2.0795	.48044	.06851	2.7505	.29564	.20035
#2	.21886	2.0009	.48081	.06867	2.6375	.29653	.20023
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.639	.44445	.30386	F .04826	.91642	.61377	.21150
Stddev	.298	.00098	.00198	.01526	.00796	.00266	.00662
%RSD	2.7982	.22045	.65293	31.624	.86870	.43411	3.1307
#1	10.850	.44514	.30246	-.05905	.91079	.61189	.21618
#2	10.429	.44375	.30526	-.03747	.92205	.61566	.20682

Sample Name: PB104268BS Acquired: 11/14/2017 18:30:27 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6245 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20092	5.237	.20564	F 4.8508	F 22.191
Stddev	.00522	.000	.00639	.4339	2.309
%RSD	2.6002	.0049	3.1049	8.9453	10.405
#1	.20461	5.237	.21016	4.5440	20.558
#2	.19722	5.236	.20113	5.1576	23.823
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.5	40655.	5225.7	38.962	3160.5
Stddev	7.5	24.	107.8	.299	12.1
%RSD	.28079	.05923	2.0631	.33591	.38419
#1	2676.2	40672.	5149.5	88.750	3152.0
#2	2686.8	40638.	5302.0	89.173	3169.1

Sample Name: PB104268TB Acquired: 11/14/2017 18:36:22 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6245 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00075	.00221	.00042	.00198	.00447	.00078
Stddev	.00010	.00014	.00107	.00236	.00081	.00299	.00038
%RSD	153.58	18.073	48.490	555.15	40.618	67.005	48.502

#1	-.00014	-.00084	.00145	-.00209	-.00255	.00658	-.00104
#2	.00001	-.00065	.00296	.00124	-.00141	.00235	-.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.01929	.00070	.00022	.00058	.00769
Stddev	.00001	.00000	.00135	.00054	.00011	.00051	.01127
%RSD	15.883	11.794	7.0240	77.302	50.412	88.587	146.67

#1	.00007	-.00004	.01833	.00032	-.00030	.00022	.00029
#2	.00005	-.00004	.02025	.00108	-.00014	.00094	-.01566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01414	.00094	.00012	F 330.06	.00020	.00147
Stddev	.00001	.00387	.00026	.00077	1.24	.00019	.00007
%RSD	9.8923	27.325	27.414	641.67	.37638	90.879	4.6280

#1	.00016	-.01688	.00113	.00066	329.18	.00007	.00152
#2	.00014	-.01141	.00076	-.00042	330.94	.00033	.00143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02091	.00041	.00763	.00678	.00604	.00211	.00413
Stddev	.02108	.00006	.00498	.01512	.01862	.00016	.00079
%RSD	100.82	14.491	65.180	223.09	308.38	7.7571	19.082

#1	.03581	-.00045	.01115	.01747	.01921	.00200	.00469
#2	.00600	-.00037	.00412	-.00391	-.00713	.00223	.00358

Sample Name: PB104268TB Acquired: 11/14/2017 18:36:22 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6245 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00926	.0018	.00019	F 5.4083	F<00000
Stddev	.00048	.0016	.00004	.6370	.41094
%RSD	5.1958	90.94	20.152	11.777	2.1584
#1	-.00960	.0030	-.00016	5.8587	-18.749
#2	-.00892	.0006	-.00022	4.9579	-19.330
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.0	38224.	5265.9	37.457	2912.7
Stddev	2.3	238.	3.8	1.893	3.3
%RSD	.08768	.62206	.07160	2.1646	.11376
#1	2617.4	38056.	5263.2	86.118	2910.3
#2	2620.7	38392.	5268.6	88.795	2915.0

Sample Name: I6302-02 Acquired: 11/14/2017 18:42:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00218	.00780	.00230	.00265	.11208	.14824
Stddev	.00231	.00197	.00135	.00007	.00031	.00467	.00054
%RSD	244.38	90.101	17.281	3.2405	11.524	4.1623	.36762

#1	.00257	-.00357	.00684	-.00235	-.00243	.11538	.14785
#2	-.00069	-.00079	.00875	-.00225	-.00286	.10879	.14862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00011	32.070	.00065	.00712	.00464	.04907
Stddev	.00002	.00000	.190	.00023	.00003	.00025	.00002
%RSD	13.238	2.9937	.59344	35.289	.43970	5.3744	.04411

#1	.00014	.00011	31.936	.00081	.00714	.00482	.04909
#2	.00017	.00011	32.205	.00049	.00710	.00447	.04906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87524	4.3645	.00335	.00061	376.59	.00014	.04003
Stddev	.00144	.0208	.00013	.00006	1.71	.00049	.00071
%RSD	.16493	.47606	4.0119	9.9385	.45388	350.50	1.7785

#1	.87422	4.3498	.00344	.00065	375.38	.00049	.03953
#2	.87626	4.3792	.00325	.00056	377.80	-.00021	.04053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98358	.00087	.01859	3.1090	.88549	.00361	.00414
Stddev	.02150	.00004	.00285	.0062	.03312	.00075	.00216
%RSD	2.1863	4.1988	15.318	.19800	3.7404	20.788	52.228

#1	.96837	-.00090	.01658	3.1046	.86207	.00414	.00567
#2	.99879	-.00085	.02061	3.1134	.90891	.00308	.00261

Sample Name: I6302-02 Acquired: 11/14/2017 18:42:59 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.0079	.13375	4.9561	F<00000
Stddev	.00096	.0017	.00047	.0558	2.6347
%RSD	52.235	21.54	.35505	1.1251	14.023
#1	-.00251	.0091	.13341	4.9167	-16.926
#2	-.00116	.0067	.13409	4.9955	-20.652
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.3	38517.	5371.5	39.959	2890.6
Stddev	16.9	42.	4.1	1.112	15.5
%RSD	.64246	.10815	.07698	1.2357	.53733
#1	2615.4	38546.	5368.6	90.746	2879.7
#2	2639.3	38487.	5374.5	89.173	2901.6

Sample Name: I6302-04 Acquired: 11/14/2017 18:48:36 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00012	.00302	.00299	.00431	.08228	.15630
Stddev	.00396	.00043	.00068	.00442	.00135	.01218	.00547
%RSD	187.99	349.49	22.576	147.99	31.394	14.798	3.4970

#1	-.00069	-.00043	.00350	-.00612	-.00335	.09089	.15243
#2	.00490	.00018	.00254	.00014	-.00526	.07367	.16016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	42.292	.00005	.00491	.00389	.03353
Stddev	.00013	.00007	1.381	.00027	.00006	.00065	.00446
%RSD	103.93	46.367	3.2656	493.60	1.1220	16.684	13.311

#1	.00003	.00019	41.315	-.00014	.00495	.00343	.03669
#2	.00021	.00009	43.268	.00025	.00487	.00435	.03038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62841	7.1840	.00399	.00008	348.57	.00014	.02161
Stddev	.00048	.1965	.00070	.00025	13.92	.00011	.00108
%RSD	.07580	2.7356	17.636	317.77	3.9947	80.895	4.9942

#1	.62875	7.0450	.00349	-.00026	338.73	.00006	.02085
#2	.62807	7.3229	.00449	.00010	358.42	.00021	.02237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82291	.00120	.01768	2.7440	1.1799	.00413	.00303
Stddev	.01870	.00021	.00639	.0468	.0351	.00031	.00137
%RSD	2.2722	17.547	36.160	1.7039	2.9767	7.4686	45.414

#1	.80969	-.00135	.02220	2.7771	1.1551	.00435	.00400
#2	.83614	-.00105	.01316	2.7110	1.2048	.00391	.00205

Sample Name: I6302-04 Acquired: 11/14/2017 18:48:36 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.0087	.20668	5.0940	F<00000
Stddev	.00132	.0008	.00532	.2792	4.5131
%RSD	110.54	9.340	2.5731	5.4811	26.665

#1	.00026	.0081	.20292	5.2914	-13.734
#2	.00212	.0093	.21044	4.8965	-20.116

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.1	39361.	5345.2	39.169	2942.7
Stddev	16.9	206.	141.5	3.482	18.3
%RSD	.63361	.52253	2.6468	3.9055	.62195

#1	2658.2	39215.	5445.3	91.631	2929.8
#2	2682.1	39506.	5245.2	86.706	2955.7

Sample Name: I6302-06 Acquired: 11/14/2017 18:53:03 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00103	.00975	.00187	.00402	.10560	.10670
Stddev	.00006	.00177	.00077	.00122	.00033	.01536	.00082
%RSD	57.151	172.11	7.9447	65.071	8.2474	14.542	.76640

#1	.00014	.00022	.01030	-.00101	-.00378	.09475	.10612
#2	.00006	-.00227	.00920	-.00273	-.00425	.11646	.10727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00007	26.509	.00020	.00435	.01012	.03956
Stddev	.00001	.00002	.146	.00008	.00001	.00007	.00421
%RSD	5.5808	21.797	.54973	42.071	.34329	.66161	10.638

#1	.00019	.00006	26.406	.00014	.00436	.01017	.03659
#2	.00017	.00008	26.612	.00026	.00434	.01008	.04254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60699	2.5010	.00293	.00002	285.23	.00010	.03400
Stddev	.00053	.0113	.00059	.00006	4.00	.00000	.00043
%RSD	.08669	.45068	20.154	274.35	1.4025	.51738	1.2632

#1	.60662	2.4930	.00335	.00002	282.40	.00010	.03370
#2	.60736	2.5090	.00251	-.00006	288.06	.00010	.03431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93514	.00098	.01155	1.7214	1.2956	.00358	.00580
Stddev	.00520	.00015	.00302	.0103	.0268	.00159	.00076
%RSD	.55624	15.311	26.162	.59546	2.0667	44.547	13.040

#1	.93881	-.00108	.01368	1.7286	1.2767	.00471	.00633
#2	.93146	-.00087	.00941	1.7141	1.3146	.00245	.00526

Sample Name: I6302-06 Acquired: 11/14/2017 18:53:03 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-04-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.0071	.10750	4.6717	F<00000
Stddev	.00275	.0010	.00030	.3615	4.3766
%RSD	1421.3	14.53	.27524	7.7387	28.198

#1	-.00214	.0063	.10729	4.4160	-12.426
#2	.00175	.0078	.10771	4.9273	-18.616

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.5	39757.	5414.4	30.836	2995.7
Stddev	11.4	72.	16.2	1.639	8.5
%RSD	.42072	.17997	.29913	1.8046	.28350

#1	2695.5	39706.	5425.8	91.995	2989.7
#2	2711.6	39808.	5402.9	89.677	3001.7

Sample Name: I6305-04 Acquired: 11/14/2017 18:57:21 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00037	.00614	.00021	.00227	.16300	.17260
Stddev	.00295	.00229	.00099	.00174	.00089	.00134	.00234
%RSD	134.26	613.75	16.103	812.83	39.080	.82268	1.3579

#1	-.00011	-.00125	.00684	-.00144	-.00164	.16205	.17095
#2	-.00428	.00199	.00544	.00102	-.00289	.16394	.17426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00007	21.050	.00036	.00546	.04784	.05608
Stddev	.00001	.00005	.352	.00037	.00021	.00022	.00710
%RSD	5.8773	64.960	1.6708	101.25	3.7733	.45968	12.656

#1	.00022	.00004	20.802	.00062	.00560	.04799	.05106
#2	.00020	.00011	21.299	.00010	.00531	.04768	.06110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77212	5.1159	.00472	.00036	321.36	.00078	.04305
Stddev	.00060	.0164	.00010	.00035	8.19	.00079	.00015
%RSD	.07719	.32152	2.1174	97.501	2.5475	101.41	.34066

#1	.77170	5.1042	.00465	.00011	315.57	.00133	.04315
#2	.77255	5.1275	.00479	.00061	327.15	.00022	.04294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0819	.00104	.02700	1.0971	.70227	.00376	.00603
Stddev	.0280	.00002	.00499	.0153	.00833	.00011	.00125
%RSD	2.5913	2.1023	18.492	1.3984	1.1856	2.8560	20.749

#1	1.1017	-.00106	.02347	1.0862	.69638	.00384	.00515
#2	1.0620	-.00102	.03053	1.1079	.70816	.00368	.00692

Sample Name: I6305-04 Acquired: 11/14/2017 18:57:21 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.0084	.05776	4.7539	F<00000
Stddev	.00023	.0003	.00111	.7149	1.6611
%RSD	20.205	3.052	1.9136	15.039	9.4647

#1	-.00096	.0082	.05698	4.2484	-16.376
#2	-.00128	.0086	.05854	5.2594	-18.725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.0	39174.	5531.6	92.664	2960.2
Stddev	2.0	105.	72.9	.122	.6
%RSD	.07287	.26731	1.3175	.13181	.02083

#1	2691.6	39100.	5583.1	92.750	2959.8
#2	2694.4	39248.	5480.0	92.577	2960.7

Sample Name: I6305-06 Acquired: 11/14/2017 19:01:40 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00013	.00251	.00208	.00380	.08340	.11637
Stddev	.00248	.00065	.00159	.00493	.00044	.00697	.00124
%RSD	65.874	506.46	63.055	237.39	11.615	8.3520	1.0645

#1	.00553	.00059	.00139	.00556	-.00411	.08832	.11549
#2	.00201	-.00033	.00364	-.00141	-.00348	.07847	.11724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00021	21.790	.00044	.00098	.00539	.03325
Stddev	.00004	.00004	.052	.00005	.00019	.00049	.00069
%RSD	50.342	18.032	.23793	11.232	19.310	9.1211	2.0676

#1	.00006	.00024	21.753	.00041	.00111	.00505	.03373
#2	.00012	.00019	21.826	.00048	.00084	.00574	.03276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48654	3.2959	.00195	.00032	325.85	.00041	.02511
Stddev	.00054	.1125	.00050	.00067	2.29	.00036	.00035
%RSD	.11177	1.7866	25.907	206.19	.70348	88.130	1.3836

#1	.48692	6.2164	.00159	.00015	324.23	.00016	.02486
#2	.48615	6.3755	.00231	-.00079	327.47	.00067	.02535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83140	.00106	.02043	.86055	1.0342	.00318	.00643
Stddev	.00234	.00032	.00657	.02312	.0389	.00065	.00206
%RSD	.28127	30.644	32.177	2.6865	3.7641	20.432	31.972

#1	.83306	-.00083	.02508	.84421	1.0067	.00272	.00788
#2	.82975	-.00129	.01578	.87690	1.0617	.00364	.00498

Sample Name: I6305-06 Acquired: 11/14/2017 19:01:40 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.0091	.06148	4.7541	F<00000
Stddev	.00010	.0014	.00013	.2735	5.3026
%RSD	4.7140	15.37	.21232	5.7531	25.915
#1	-.00212	.0101	.06138	4.5607	-16.712
#2	-.00199	.0081	.06157	4.9475	-24.211
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.8	39132.	5405.8	90.370	2985.0
Stddev	4.8	80.	15.6	.511	1.6
%RSD	.17792	.20475	.28795	.56550	.05450
#1	2702.4	39076.	5416.8	90.732	2983.9
#2	2709.2	39189.	5394.8	90.009	2986.2

Sample Name: I6305-08 Acquired: 11/14/2017 19:05:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00090	.00835	.00398	.00331	.11748	.14458
Stddev	.00040	.00147	.00137	.00212	.00074	.00890	.00039
%RSD	53.537	163.43	16.381	53.322	22.468	7.5754	.26999

#1	.00103	.00014	.00932	-.00548	-.00383	.12377	.14431
#2	.00047	-.00193	.00739	-.00248	-.00278	.11118	.14486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00019	19.165	.00002	.00361	.00656	.01079
Stddev	.00009	.00011	.009	.00004	.00000	.00027	.00075
%RSD	45.651	55.850	.04768	232.08	.08561	4.1440	6.9123

#1	.00013	.00027	19.158	-.00001	.00362	.00637	.01026
#2	.00025	.00012	19.171	.00005	.00361	.00676	.01132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97356	3.4585	.00277	.00035	304.16	.00028	.04003
Stddev	.00062	.0578	.00031	.00106	.32	.00029	.00109
%RSD	.06358	1.6713	11.100	300.45	.10668	105.11	2.7225

#1	.97313	3.4176	.00255	-.00040	303.93	.00007	.04080
#2	.97400	3.4993	.00299	.00110	304.39	.00048	.03926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87878	.00101	.01864	2.5289	.93226	.00340	.00359
Stddev	.03502	.00006	.00819	.0076	.00734	.00122	.00030
%RSD	3.9855	6.0415	43.924	.29929	.78716	35.990	8.2968

#1	.90354	-.00105	.01285	2.5343	.93745	.00427	.00380
#2	.85401	-.00097	.02443	2.5236	.92707	.00254	.00338

Sample Name: I6305-08 Acquired: 11/14/2017 19:05:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.0046	.08320	5.0146	F<00000
Stddev	.00062	.0016	.00026	.3600	6.7132
%RSD	41.724	34.87	.31227	7.1783	42.728

#1	-.00193	.0035	.08302	5.2692	-20.459
#2	-.00105	.0058	.08339	4.7601	-10.965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.3	39761.	5477.4	39.557	3016.5
Stddev	10.7	183.	12.7	2.311	12.0
%RSD	.39073	.46079	.23096	2.5804	.39730

#1	2725.8	39632.	5468.5	87.923	3008.0
#2	2740.9	39891.	5486.4	91.191	3025.0

Sample Name: I6305-10 Acquired: 11/14/2017 19:10:18 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00111	.00912	.00324	.00245	.09731	.09943
Stddev	.00198	.00110	.00017	.00079	.00137	.01432	.00044
%RSD	1836.4	99.128	1.9159	24.416	55.913	14.711	.44256

#1	.00151	-.00188	.00924	.00379	-.00148	.08719	.09974
#2	-.00129	-.00033	.00900	.00268	-.00342	.10743	.09912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00020	7.7796	.00004	.00122	.00410	.00251
Stddev	.00001	.00014	.0134	.00037	.00003	.00003	.01368
%RSD	6.5157	67.600	.17247	977.08	2.4196	.70033	545.74

#1	.00015	.00030	7.7891	-.00022	.00124	.00408	.01218
#2	.00016	.00011	7.7701	.00030	.00120	.00412	-.00717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27116	2.5128	.00153	.00034	305.56	.00048	.02323
Stddev	.00250	.0456	.00018	.00004	.45	.00019	.00007
%RSD	.92177	1.8134	11.518	11.498	.14610	39.015	.28611

#1	.27293	2.5450	.00166	-.00037	305.24	.00062	.02318
#2	.26940	2.4806	.00141	-.00032	305.88	.00035	.02327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53023	.00085	.01519	2.7146	.39559	.00260	.00381
Stddev	.03821	.00003	.00096	.0477	.02854	.00103	.00111
%RSD	7.2059	4.0431	6.3498	1.7556	7.2150	39.538	29.244

#1	.55725	-.00088	.01451	2.7483	.37541	.00332	.00460
#2	.50321	-.00083	.01588	2.6809	.41577	.00187	.00302

Sample Name: I6305-10 Acquired: 11/14/2017 19:10:18 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.0065	.03003	5.0166	F<00000
Stddev	.00016	.0017	.00018	.0503	6.3924
%RSD	3.1463	25.45	.60441	1.0035	30.701
#1	-.00521	.0077	.03016	4.9810	-25.342
#2	-.00498	.0053	.02990	5.0522	-16.302
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.3	39924.	5548.9	93.975	3026.5
Stddev	12.5	438.	15.7	.537	9.5
%RSD	.45610	1.0979	.28307	.57117	.31373
#1	2740.5	39614.	5537.8	94.355	3019.8
#2	2758.2	40234.	5560.0	93.595	3033.2

Sample Name: CCV08 Acquired: 11/14/2017 19:14:37 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7197	F 4.4077	4.6073	4.5894	4.8102	3.5892	3.5905	.23180
Stddev	.0089	.0113	.0123	.0040	.0094	.0160	.0264	.00004
%RSD	.18789	.25682	.26744	.08780	.19484	.16693	.27531	.01790
#1	4.7260	4.3997	4.5986	4.5922	4.8168	9.5779	9.6092	.23183
#2	4.7134	4.4157	4.6160	4.5865	4.8035	9.6006	9.5719	.23177
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2451	F 22.375	F 1.1547	2.3011	1.1313	4.5918	2.3477	F 22.301
Stddev	.0057	.076	.0003	.0025	.0012	.0778	.0063	.029
%RSD	.25510	.34182	.02279	.10768	.10688	1.6934	.26864	.12938
#1	2.2411	22.429	1.1545	2.2994	1.1322	4.6467	2.3432	22.321
#2	2.2492	22.321	1.1549	2.3029	1.1305	4.5368	2.3521	22.280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.1934	F 1.1123	F 22.031	F 2.1643	2.3102	23.465	4.8182	4.5044
Stddev	.0042	.0022	.111	.0106	.0442	.025	.0047	.0019
%RSD	.18912	.20209	.50319	.49010	1.9140	.10524	.09847	.04142
#1	2.1905	1.1107	22.109	2.1568	2.3415	23.482	4.8215	4.5057
#2	2.1964	1.1139	21.952	2.1719	2.2789	23.447	4.8148	4.5030
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.8372	F 4.3817	F 4.2013	4.6190	4.6599	F 4.449	4.5971	F 4.0776
Stddev	.0534	.0031	.0013	.0048	.0147	.001	.0154	.2576
%RSD	1.8805	.07082	.03095	.10406	.31441	.0253	.33430	6.3185
#1	2.8749	4.3839	4.2022	4.6224	4.6703	4.448	4.6079	4.2598
#2	2.7995	4.3795	4.2003	4.6156	4.6495	4.450	4.5862	3.8955

Sample Name: CCV08 Acquired: 11/14/2017 19:14:37 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12077 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.3488
Stddev 3.6771
%RSD 156.55

#1 -.25131
#2 4.9489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.8	40602.	5379.7	38.303	3049.5
Stddev	8.2	47.	20.9	1.881	2.3
%RSD	.29709	.11667	.38794	2.1297	.07649

#1	2745.1	40568.	5364.9	86.974	3047.8
#2	2756.6	40635.	5394.5	89.633	3051.1

Sample Name: CCB08 Acquired: 11/14/2017 19:18:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00135	.00061	.00153	.00148	.00469	.00013
Stddev	.00090	.00002	.00175	.00453	.00208	.00481	.00056
%RSD	42.137	1.6108	285.05	295.85	140.57	102.43	429.14

#1	.00150	.00137	-.00062	.00167	-.00294	.00809	-.00027
#2	.00276	.00133	.00185	-.00474	-.00001	.00129	.00053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.00265	.00019	.00022	.00025	.00522
Stddev	.00011	.00010	.00366	.00008	.00006	.00038	.00864
%RSD	156.91	150.15	138.36	45.076	27.207	150.62	165.58

#1	.00001	.00000	.00524	.00013	-.00026	.00052	.00089
#2	-.00014	.00014	.00006	.00025	-.00018	-.00002	-.01133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00303	.00056	.00050	.24293	.00055	.00068
Stddev	.00002	.01650	.00066	.00051	.00495	.00044	.00009
%RSD	24.904	544.93	117.65	101.44	2.0357	80.873	12.698

#1	-.00008	.01469	.00102	.00086	-.23943	.00086	-.00062
#2	-.00011	-.00864	.00009	.00014	-.24643	.00023	-.00074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00967	.00094	.00903	F .04251	.00493	.00156	.00259
Stddev	.03062	.00064	.00244	.00337	.01851	.00119	.00104
%RSD	316.68	68.441	27.064	7.9204	375.50	76.448	40.324

#1	-.03132	.00140	.01075	-.04013	-.00816	.00240	.00332
#2	.01198	.00049	.00730	-.04489	.01801	.00072	.00185

Sample Name: CCB08 Acquired: 11/14/2017 19:18:34 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12077 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.0034	.00001	F 1.3563	F<00000
Stddev	.00038	.0001	.00007	.4708	1.3799
%RSD	7.8828	2.370	509.44	10.808	29.399
#1	-.00451	.0033	.00004	4.6893	-5.6695
#2	-.00504	.0034	-.00006	4.0234	-3.7180
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.5	42052.	5374.5	93.355	3307.8
Stddev	3.4	199.	19.4	1.517	5.7
%RSD	.11890	.47359	.36187	1.6251	.17159
#1	2838.1	41911.	5360.8	92.282	3311.8
#2	2842.8	42193.	5388.3	94.427	3303.8

Sample Name: I6305-10DUP Acquired: 11/14/2017 19:22:49 Type: Unk
Method: P4-ICP2(v1806) 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	.00173	.00064	.00860	.00058	.00248	.09058	.10135
Stddev	.00117	.00093	.00020	.00330	.00122	.00717	.00021
%RSD	67.546	145.28	2.2777	565.74	49.290	7.9135	.21093

#1	-.00090	-.00002	.00847	.00291	-.00334	.09565	.10120
#2	-.00256	.00130	.00874	-.00175	-.00161	.08551	.10150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00018	7.8771	.00012	.00120	.00493	.00285
Stddev	.00006	.00006	.0488	.00013	.00013	.00000	.00215
%RSD	32.721	32.319	.62014	109.08	10.713	.07471	75.505

#1	.00015	.00022	7.9116	.00021	.00111	.00492	.00438
#2	.00024	.00014	7.8425	.00003	.00129	.00493	.00133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27278	2.5428	.00192	.00004	307.71	.00055	.02379
Stddev	.00117	.0438	.00016	.00001	2.38	.00008	.00030
%RSD	.42993	1.7233	8.1297	20.124	.77332	14.752	1.2805

#1	.27195	2.5738	.00203	.00003	309.40	.00049	.02357
#2	.27361	2.5118	.00181	.00004	306.03	.00060	.02400

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48675	.00072	.02695	2.7233	.36636	.00150	.00371
Stddev	.00404	.00007	.00329	.0117	.00755	.00070	.00228
%RSD	.83057	9.3443	12.222	.43127	2.0610	46.491	61.245

#1	.48389	-.00077	.02462	2.7316	.37170	.00200	.00211
#2	.48961	-.00068	.02928	2.7150	.36102	.00101	.00532

Sample Name: I6305-10DUP Acquired: 11/14/2017 19:22:49 Type: Unk
Method: P4-ICP2(v1806) 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	.00619	.0075	.03068	4.8193	F<00000
Stddev	.00015	.0012	.00006	.1842	1.6760
%RSD	2.4793	16.09	.19640	3.8225	10.498

#1	-.00608	.0067	.03072	4.6890	-17.150
#2	-.00630	.0084	.03063	4.9495	-14.779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.5	39548.	5468.5	92.295	2993.4
Stddev	11.8	80.	26.0	.810	3.6
%RSD	.43511	.20180	.47543	.87757	.12103

#1	2713.1	39604.	5450.1	92.868	2990.9
#2	2729.8	39491.	5486.9	91.723	2996.0

Sample Name: I6305-10LX5 Acquired: 11/14/2017 19:27:07 Type: Unk
Method: P4-ICP2(v1806) 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	.00005	.00003	.00315	.00084	.00231	.01367	.02003
Stddev	.00050	.00088	.00023	.00247	.00025	.00344	.00026
%RSD	970.76	3402.7	7.4689	295.53	10.757	25.192	1.3151

#1	-.00030	-.00060	.00331	.00091	-.00213	.01611	.02022
#2	.00041	.00065	.00298	-.00258	-.00248	.01124	.01985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	1.5898	.00014	.00015	.00096	.00640
Stddev	.00011	.00008	.0152	.00023	.00039	.00021	.00572
%RSD	189.70	87.711	.95394	161.47	249.81	21.453	89.418

#1	-.00002	.00015	1.6005	-.00030	-.00012	.00111	-.00235
#2	.00013	.00003	1.5791	.00002	.00043	.00081	-.01045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05431	.49913	.00088	.00029	31.882	.00014	.00476
Stddev	.00002	.01327	.00006	.00029	.260	.00048	.00021
%RSD	.04469	2.6594	7.2743	102.86	.41999	329.40	4.4470

#1	.05432	.50851	.00084	-.00008	62.065	-.00019	.00491
#2	.05429	.48974	.00093	-.00049	61.698	.00048	.00461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10632	.00095	.01202	.46198	.05380	.00104	.00356
Stddev	.00065	.00016	.00340	.01631	.01198	.00116	.00056
%RSD	.61217	16.693	28.243	3.5308	22.267	111.43	15.636

#1	.10586	-.00106	.00962	.47351	.06227	.00022	.00316
#2	.10678	-.00083	.01443	.45044	.04533	.00187	.00395

Sample Name: I6305-10LX5 Acquired: 11/14/2017 19:27:07 Type: Unk
Method: P4-ICP2(v1806) 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	.00478	.0035	.00596	4.6102	F<00000
Stddev	.00083	.0001	.00001	.4759	1.5936
%RSD	17.444	2.035	.16403	10.323	9.5236

#1	-.00537	.0035	.00595	4.2737	-15.606
#2	-.00419	.0036	.00596	4.9467	-17.860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.7	41625.	5448.6	39.900	3206.8
Stddev	11.4	97.	75.6	2.719	18.0
%RSD	.40338	.23400	1.3870	3.0247	.56148

#1	2843.8	41694.	5395.2	87.977	3219.5
#2	2827.6	41556.	5502.1	91.822	3194.0

Sample Name: I6305-10MS Acquired: 11/14/2017 19:31:20 Type: Unk
Method: P4-ICP2(v1806) 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	.80810	1.7981	.96832	1.9589	.79849	2.2250	.31629
Stddev	.00303	.0014	.00209	.0057	.00237	.0118	.00451
%RSD	.37450	.08068	.21624	.29083	.29686	.52967	1.4273

#1	.80596	1.7992	.96684	1.9630	.80017	2.2166	.31309
#2	.81024	1.7971	.96980	1.9549	.79682	2.2333	.31948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20142	.19369	3.1416	.38103	.20091	.28547	3.0349
Stddev	.00119	.00013	.0601	.00272	.00036	.00009	.0139
%RSD	.59291	.06851	.65725	.71277	.17715	.03186	.45923

#1	.20057	.19378	9.0991	.37911	.20116	.28554	3.0447
#2	.20226	.19360	9.1841	.38295	.20065	.28541	3.0250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48352	4.5563	.47714	.06897	321.72	.29202	.22357
Stddev	.00203	.1207	.00103	.00070	1.56	.00023	.00035
%RSD	.41975	2.6493	.21588	1.0172	.48553	.08018	.15633

#1	.48209	4.4709	.47786	.06847	320.62	.29218	.22332
#2	.48496	4.6416	.47641	.06946	322.83	.29185	.22381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.950	.41659	.31014	2.6989	1.2927	.62165	.20346
Stddev	.195	.00023	.00060	.0096	.0315	.00168	.00153
%RSD	1.7776	.05484	.19446	.35416	2.4376	.27100	.75337

#1	10.812	.41675	.30972	2.6921	1.2704	.62285	.20238
#2	11.087	.41643	.31057	2.7056	1.3150	.62046	.20455

Sample Name: I6305-10MS Acquired: 11/14/2017 19:31:20 Type: Unk
Method: P4-ICP2(v1806) 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	.20202	5.684	.22701	4.5495	F<00000
Stddev	.00483	.004	.00203	.1583	2.3208
%RSD	2.3902	.0679	.89340	3.4790	61.716

#1	.19860	5.687	.22558	4.4376	-2.1194
#2	.20543	5.681	.22845	4.6615	-5.4015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.6	39525.	5372.0	37.444	2964.8
Stddev	12.9	121.	55.5	.329	16.8
%RSD	.47780	.30515	1.0335	.37583	.56787

#1	2692.5	39610.	5411.3	87.212	2952.9
#2	2710.8	39439.	5332.8	87.677	2976.7

Sample Name: I6305-10MSD Acquired: 11/14/2017 19:35:27 Type: Unk
Method: P4-ICP2(v1806) 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	.80624	1.7794	.95940	1.9520	.79480	2.2189	.31449
Stddev	.00286	.0006	.00435	.0014	.00377	.0005	.00160
%RSD	.35417	.03545	.45290	.07180	.47428	.02062	.51023

#1	.80826	1.7790	.95633	1.9510	.79213	2.2185	.31335
#2	.80422	1.7799	.96247	1.9530	.79746	2.2192	.31562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20064	.19148	9.1170	.38092	.19974	.28166	2.9521
Stddev	.00014	.00050	.0648	.00311	.00089	.00017	.0315
%RSD	.06789	.26316	.71023	.81558	.44601	.06137	1.0661

#1	.20055	.19113	9.0712	.37872	.19911	.28154	2.9743
#2	.20074	.19184	9.1628	.38312	.20037	.28178	2.9298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48141	4.5871	.47288	.06880	320.14	.29174	.21421
Stddev	.00045	.0447	.00156	.00020	1.51	.00068	.00008
%RSD	.09329	.97448	.33015	.29268	.47184	.23191	.03611

#1	.48109	4.5555	.47177	.06866	319.07	.29222	.21426
#2	.48172	4.6187	.47398	.06894	321.21	.29127	.21415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.918	.41345	.30968	2.7019	1.2889	.61891	.20285
Stddev	.100	.00101	.00757	.0196	.0413	.00156	.00100
%RSD	.91807	.24527	2.4451	.72593	3.2010	.25195	.49475

#1	10.847	.41273	.31504	2.6880	1.2597	.61781	.20214
#2	10.989	.41416	.30433	2.7158	1.3181	.62002	.20356

Sample Name: I6305-10MSD Acquired: 11/14/2017 19:35:27 Type: Unk
Method: P4-ICP2(v1806) 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	.20147	5.646	.22722	4.6830	F<00000
Stddev	.00131	.003	.00082	.9030	1.8921
%RSD	.64972	.0448	.35922	19.283	34.177
#1	.20240	5.644	.22664	4.0444	-6.8740
#2	.20055	5.648	.22780	5.3215	-4.1982
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.6	39777.	5412.5	91.328	2998.2
Stddev	5.3	89.	27.7	.548	4.1
%RSD	.19263	.22256	.51156	.59983	.13633
#1	2725.9	39714.	5432.1	90.941	2995.3
#2	2733.4	39840.	5393.0	91.716	3001.0

Sample Name: I6305-10A Acquired: 11/14/2017 19:39:36 Type: Unk
Method: P4-ICP2(v1806) 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	.74272	1.6544	.88676	1.7903	.73539	2.0433	.29162
Stddev	.00168	.0040	.00358	.0020	.00045	.0157	.00221
%RSD	.22674	.23979	.40337	.10960	.06068	.76639	.75697

#1	.74391	1.6572	.88928	1.7890	.73570	2.0323	.29006
#2	.74153	1.6516	.88423	1.7917	.73507	2.0544	.29318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18606	.17688	3.6788	.35290	.18302	.26035	2.6918
Stddev	.00071	.00009	.0345	.00034	.00047	.00002	.0505
%RSD	.38344	.05140	.39777	.09496	.25700	.00898	1.8758

#1	.18556	.17681	8.7032	.35266	.18335	.26036	2.7275
#2	.18657	.17694	8.6544	.35314	.18269	.26033	2.6561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45403	4.3040	.43446	.06355	306.51	.26734	.19832
Stddev	.00190	.0214	.00093	.00181	.90	.00296	.00368
%RSD	.41831	.49798	.21378	2.8508	.29376	1.1058	1.8578

#1	.45269	4.2888	.43512	.06227	307.15	.26525	.20092
#2	.45538	4.3191	.43381	.06483	305.87	.26943	.19571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9653	.38422	.28968	2.6183	1.1748	.58098	.19050
Stddev	.1077	.00038	.00216	.0000	.0335	.00125	.00146
%RSD	1.0810	.09913	.74415	.00159	2.8541	.21567	.76688

#1	9.8892	.38395	.28816	2.6183	1.1985	.58187	.18946
#2	10.042	.38449	.29121	2.6183	1.1511	.58010	.19153

Sample Name: I6305-10A Acquired: 11/14/2017 19:39:36 Type: Unk
 Method: P4-ICP2(v1806) 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	.18109	5.239	.20859	4.2471	F<00000
Stddev	.00009	.034	.00121	.0804	2.8116
%RSD	.05188	.6498	.57834	1.8923	27.937
#1	.18116	5.263	.20774	4.3040	-8.0760
#2	.18103	5.214	.20944	4.1903	-12.052
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.4	40208.	5500.6	92.752	3036.3
Stddev	.1	199.	16.2	1.767	5.6
%RSD	.00397	.49498	.29384	1.9045	.18302
#1	2770.3	40348.	5512.0	91.503	3032.4
#2	2770.5	40067.	5489.1	94.001	3040.3

Sample Name: I6463-01 Acquired: 11/14/2017 19:43:44 Type: Unk
Method: P4-ICP2(v1806) 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	.00275	.00029	.00112	-.01866	-.00471	-.00752	.09016
Stddev	.00105	.00002	.00139	.00013	.00148	.00208	.00053
%RSD	38.238	6.4391	124.00	.70223	31.486	27.677	.59235

#1	.00201	.00027	.00014	-.01875	-.00366	-.00899	.08979
#2	.00350	.00030	.00210	-.01857	-.00575	-.00605	.09054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00015	206.34	.00812	-.00011	.00082	-.00971
Stddev	.00005	.00007	.58	.00091	.00005	.00048	.00697
%RSD	346.68	46.811	.28230	11.204	42.739	59.206	71.823

#1	.00002	-.00019	205.92	.00877	-.00008	.00116	-.01464
#2	-.00005	-.00010	206.75	.00748	-.00015	.00047	-.00478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.66696	.00046	-.00013	368.68	.00180	.00413
Stddev	.00007	.01551	.00047	.00026	.43	.00001	.00011
%RSD	54.784	2.3248	101.38	209.05	.11581	.49251	2.7660

#1	.00018	.65600	.00080	-.00031	368.37	.00179	.00405
#2	.00008	.67793	.00013	.00006	368.98	.00181	.00421

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4699	.00020	.03797	41.483	4.1372	.00207	-.00145
Stddev	.0064	.00025	.00540	.055	.0382	.00012	.00381
%RSD	.25894	126.57	14.220	.13280	.92446	5.6365	263.28

#1	2.4745	.00002	.04179	41.522	4.1101	.00199	-.00414
#2	2.4654	.00037	.03416	41.444	4.1642	.00215	.00125

Sample Name: I6463-01 Acquired: 11/14/2017 19:43:44 Type: Unk
 Method: P4-ICP2(v1806) 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	.01504	.0129	1.8639	F<00000	F<00000
Stddev	.00172	.0019	.0026	.73957	5.7245
%RSD	11.446	14.89	.14057	21.360	28.084

#1	.01382	.0116	1.8620	-2.9395	-24.432
#2	.01626	.0143	1.8657	-3.9854	-16.336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.2	38536.	5332.5	38.017	2864.0
Stddev	11.6	1.	1.2	1.175	11.0
%RSD	.44190	.00255	.02227	1.3344	.38411

#1	2643.5	38537.	5333.4	87.187	2871.8
#2	2627.0	38536.	5331.7	88.848	2856.3

Sample Name: I6464-01 Acquired: 11/14/2017 19:48:01 Type: Unk
Method: P4-ICP2(v1806) 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	.00079	.00284	14.802	.00256	.00366	.11982	.16293
Stddev	.00285	.00394	.023	.00006	.00111	.00108	.00075
%RSD	361.01	138.35	.15626	2.2042	30.370	.89779	.45909

#1	.00123	-.00006	14.819	-.00252	-.00287	.12058	.16240
#2	-.00281	-.00563	14.786	-.00260	-.00444	.11906	.16346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00057	35.094	.00171	.02482	.04281	5.4746
Stddev	.00005	.00004	.001	.00010	.00008	.00057	.1479
%RSD	155.34	7.4655	.00377	6.1201	.31817	1.3376	2.7008

#1	-.00007	.00060	35.095	.00163	.02477	-.04240	5.3700
#2	.00000	.00054	35.094	.00178	.02488	-.04321	5.5791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0026	.91737	.01601	.00036	331.53	.00065	.48134
Stddev	.0014	.00768	.00018	.00006	.37	.00027	.01529
%RSD	.14449	.83721	1.1194	17.353	.11296	42.140	3.1765

#1	1.0037	.91194	.01588	.00032	331.80	.00085	.47053
#2	1.0016	.92280	.01614	.00041	331.27	.00046	.49215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3193	.00121	.06132	10.295	.44219	.00274	.00288
Stddev	.0364	.00015	.00019	.028	.03160	.00062	.00117
%RSD	2.7570	12.393	.30646	.27047	7.1464	22.777	40.525

#1	1.2936	-.00131	.06146	10.315	.41984	.00230	.00371
#2	1.3450	-.00110	.06119	10.275	.46453	.00318	.00206

Sample Name: I6464-01 Acquired: 11/14/2017 19:48:01 Type: Unk
 Method: P4-ICP2(v1806) 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	.00856	.0058	.06099	3.6295	F<00000
Stddev	.00107	.0005	.00044	.3047	.00941
%RSD	12.477	8.474	.72129	8.3962	.03685

#1	.00932	.0054	.06067	3.4140	-25.529
#2	.00781	.0061	.06130	3.8449	-25.542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.0	39464.	5471.4	90.834	2953.8
Stddev	13.6	137.	6.8	2.614	10.2
%RSD	.50510	.34685	.12441	2.8781	.34520

#1	2674.4	39368.	5476.2	92.683	2946.6
#2	2693.6	39561.	5466.6	88.986	2961.0

Sample Name: I6464-02 Acquired: 11/14/2017 19:52:18 Type: Unk
Method: P4-ICP2(v1806) 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	.00061	.00217	12.218	.00063	.00344	.08640	.11614
Stddev	.00180	.00140	.028	.00017	.00052	.00612	.00083
%RSD	294.43	64.387	.22984	27.246	15.153	7.0878	.71380

#1	.00066	-.00316	12.238	.00051	-.00381	.09073	.11672
#2	-.00188	-.00118	12.198	.00075	-.00307	.08207	.11555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00051	20.286	.00168	.03188	.03035	11.679
Stddev	.00000	.00006	.043	.00001	.00001	.00052	.127
%RSD	8.0007	11.089	.21249	.30330	.04160	1.7106	1.0889

#1	.00004	.00055	20.256	.00168	.03189	-.03072	11.769
#2	.00004	.00047	20.317	.00169	.03187	-.02999	11.589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7124	.88288	.01959	.00045	299.97	.00013	.41417
Stddev	.0060	.01926	.00048	.00028	1.85	.00030	.00584
%RSD	.35238	2.1812	2.4304	61.686	.61655	241.22	1.4090

#1	1.7167	.86926	.01926	-.00025	301.28	.00009	.41830
#2	1.7081	.89649	.01993	-.00064	298.66	-.00034	.41005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0718	.00146	.04615	12.881	.43907	.00248	.00382
Stddev	.0190	.00045	.00698	.073	.02123	.00007	.00038
%RSD	1.7737	30.858	15.130	.56598	4.8356	2.6745	9.9053

#1	1.0583	-.00114	.04121	12.933	.42406	.00243	.00355
#2	1.0852	-.00178	.05108	12.830	.45408	.00252	.00409

Sample Name: I6464-02 Acquired: 11/14/2017 19:52:18 Type: Unk
 Method: P4-ICP2(v1806) 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	.00706	.0003	.07840	1.8474	F<00000
Stddev	.00031	.0005	.00010	.4660	2.2771
%RSD	4.4401	188.1	.12155	25.226	10.370

#1	.00684	-.0001	.07846	1.5179	-20.348
#2	.00729	.0006	.07833	2.1769	-23.568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.3	40117.	5537.5	91.725	3020.2
Stddev	21.9	160.	36.0	1.469	12.5
%RSD	.79780	.39917	.65089	1.6014	.41427

#1	2724.8	40004.	5512.0	90.686	3011.3
#2	2755.7	40230.	5563.0	92.764	3029.0

Sample Name: I6464-03 Acquired: 11/14/2017 19:56:34 Type: Unk
Method: P4-ICP2(v1806) 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	.00120	.00057	2.3653	.00883	.00119	.06254	.17154
Stddev	.00394	.00138	.0209	.00002	.00081	.00317	.00036
%RSD	328.54	243.66	.88487	.26109	68.130	5.0704	.20728

#1	.00158	.00155	2.3505	.00885	-.00061	.06030	.17179
#2	-.00398	-.00041	2.3801	.00881	-.00176	.06478	.17129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00128	24.485	.00590	.01087	.00546	49.486
Stddev	.00007	.00000	.081	.00026	.00044	.00066	.234
%RSD	23.199	.25888	.33219	4.4487	4.0278	12.119	.47229

#1	-.00026	.00128	24.427	.00572	.01056	-.00593	49.651
#2	-.00036	.00128	24.542	.00609	.01118	-.00499	49.321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4979	.74919	.02727	.00194	326.43	.00077	1.8059
Stddev	.0039	.00898	.00019	.00016	.49	.00033	.0012
%RSD	.26318	1.1982	.68875	8.1330	.14991	42.317	.06599

#1	1.4951	.74285	.02714	-.00182	326.09	.00100	1.8051
#2	1.5007	.75554	.02740	-.00205	326.78	.00054	1.8067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7837	.00187	.07459	15.104	32950	.00410	.00208
Stddev	.0338	.00016	.00010	.139	.03572	.00045	.00040
%RSD	1.8979	8.3603	.13300	.92337	10.839	11.046	19.465

#1	1.7597	-.00198	.07466	15.006	.35475	.00378	.00179
#2	1.8076	-.00176	.07452	15.203	.30424	.00442	.00236

Sample Name: I6464-03 Acquired: 11/14/2017 19:56:34 Type: Unk
Method: P4-ICP2(v1806) 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	.00071	.0131	.04462	F<.00000	50.689
Stddev	.00018	.0008	.00008	.31845	6.213
%RSD	24.899	6.409	.18006	5.7780	12.257

#1	.00083	.0125	.04456	-5.7365	46.296
#2	.00058	.0137	.04467	-5.2862	55.083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.3	39191.	5509.8	91.164	2955.8
Stddev	2.6	118.	15.2	.476	3.8
%RSD	.09620	.30041	.27651	.52180	.13013

#1	2697.5	39108.	5520.6	90.827	2958.5
#2	2701.2	39274.	5499.0	91.500	2953.1

Sample Name: I6469-02 Acquired: 11/14/2017 20:00:49 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SV30666L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00001	.00094	.00126	.00130	.03229	.09988
Stddev	.00412	.00010	.00073	.00036	.00162	.00074	.00155
%RSD	181.71	1962.5	77.628	28.597	124.63	2.2871	1.5550

#1	.00518	-.00008	.00146	-.00100	-.00245	.03281	.10098
#2	-.00065	.00007	.00043	-.00151	-.00015	.03176	.09878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	34.672	.00011	.00005	.00083	.07091
Stddev	.00003	.00003	.236	.00001	.00025	.00008	.01399
%RSD	37.089	47.974	.68091	10.493	492.27	10.045	19.731

#1	.00005	-.00009	34.839	.00012	-.00012	.00089	.06102
#2	.00009	-.00005	34.505	.00011	.00023	.00077	.08081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32519	7.2416	.00125	.00013	191.34	.00212	.02980
Stddev	.00046	.0543	.00049	.00005	.73	.00014	.00019
%RSD	.14101	.75042	39.064	38.155	.38004	6.7129	.64093

#1	.32487	7.2800	.00159	.00009	191.86	.00202	.02993
#2	.32551	7.2031	.00090	.00016	190.83	.00222	.02966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4498	.00405	.13520	24.225	2.1507	.00207	.00413
Stddev	.0214	.00017	.00492	.022	.0178	.00171	.00109
%RSD	.39308	4.2654	3.6381	.09236	.82787	82.206	26.394

#1	5.4649	.00393	.13172	24.240	2.1633	.00087	.00490
#2	5.4346	.00417	.13868	24.209	2.1381	.00328	.00336

Sample Name: I6469-02 Acquired: 11/14/2017 20:00:49 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SV30666L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.0276	.22023	4.7559	F<00000
Stddev	.00061	.0025	.00182	.0593	1.1669
%RSD	9.7975	9.033	.82596	1.2472	6.9771

#1	.00579	.0293	.22152	4.7978	-17.550
#2	.00665	.0258	.21894	4.7139	-15.900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.8	39638.	5379.9	38.872	3023.5
Stddev	6.7	109.	53.8	1.333	15.2
%RSD	.24487	.27528	1.0009	1.5004	.50366

#1	2715.1	39715.	5341.9	87.929	3012.7
#2	2724.5	39561.	5418.0	89.815	3034.3

Sample Name: CCV09 Acquired: 11/14/2017 20:05:11 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12078 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7337	F 4.4964	4.6544	4.6380	4.8258	3.6121	3.6327	.23570
Stddev	.0080	.0187	.0046	.0288	.0147	.0335	.0205	.00048
%RSD	.16819	.41534	.09832	.62168	.30540	.34864	.21336	.20398
#1	4.7393	4.5096	4.6512	4.6584	4.8362	9.5884	9.6182	.23604
#2	4.7281	4.4832	4.6577	4.6176	4.8154	9.6358	9.6472	.23536
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2779	22.674	F 1.1213	2.3269	1.1471	4.6189	2.3742	22.638
Stddev	.0025	.004	.0010	.0013	.0029	.1286	.0024	.274
%RSD	.11020	.01835	.09388	.05399	.25532	2.7851	.10260	1.2095
#1	2.2797	22.671	1.1206	2.3278	1.1491	4.5279	2.3759	22.444
#2	2.2762	22.677	1.1221	2.3260	1.1450	4.7098	2.3725	22.831
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2366	1.1306	F 22.410	F 2.2181	2.3419	23.612	4.8425	4.5824
Stddev	.0060	.0060	.086	.0060	.0450	.027	.0102	.0263
%RSD	.26998	.52684	.38152	.26910	1.9219	.11424	.20975	.57418
#1	2.2409	1.1348	22.349	2.2223	2.3100	23.631	4.8496	4.6010
#2	2.2323	1.1263	22.470	2.2139	2.3737	23.593	4.8353	4.5638
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.8169	F 4.3781	F 4.3154	4.6570	4.6980	4.529	4.6480	F 3.7634
Stddev	.0330	.0484	.0129	.0276	.0135	.011	.0117	.4380
%RSD	1.1721	1.1050	.29946	.59347	.28732	.2486	.25123	11.638
#1	2.7935	4.3439	4.3246	4.6374	4.6885	4.537	4.6398	4.0731
#2	2.8402	4.4123	4.3063	4.6765	4.7076	4.521	4.6563	3.4537

Sample Name: CCV09 Acquired: 11/14/2017 20:05:11 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12078 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.38068
Stddev 5.6555
%RSD 1485.6

#1 -3.6184
#2 4.3797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.3	40500.	5357.4	37.886	3034.7
Stddev	12.6	7.	6.9	1.493	11.3
%RSD	.45684	.01637	.12805	1.6984	.37376

#1	2745.4	40495.	5352.5	88.941	3026.7
#2	2763.2	40504.	5362.2	86.830	3042.7

Sample Name: LLCCV04 Acquired: 11/14/2017 20:09:30 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02067	.03706	.01101	.01720	.04390	.09046	.09404
Stddev	.00292	.00019	.00072	.00138	.00188	.01320	.00127
%RSD	14.137	.52090	6.5364	8.0327	4.2771	14.591	1.3480

#1	.02274	.03692	.01152	.01817	.04523	.08113	.09314
#2	.01861	.03720	.01050	.01622	.04257	.09979	.09493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00526	1.7968	.00882	.02684	.01820	.08069
Stddev	.00005	.00003	.0005	.00057	.00019	.00029	.00027
%RSD	.90774	.53965	.03007	6.4159	.71907	1.6120	.33205

#1	.00557	.00524	1.7964	.00922	.02670	.01841	.08050
#2	.00564	.00528	1.7972	.00842	.02698	.01799	.08088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01990	1.7601	.03560	.00924	1.5261	.03526	.03842
Stddev	.00010	.0472	.00004	.00008	.0086	.00098	.00124
%RSD	.48651	2.6838	.11298	.81992	.56085	2.7865	3.2295

#1	.01997	1.7267	.03563	.00929	1.5200	.03457	.03930
#2	.01983	1.7935	.03557	.00918	1.5321	.03596	.03754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8635	.19272	.09110	F .05563	.33490	.03502	.04050
Stddev	.0147	.00026	.00500	.01992	.01898	.00200	.00392
%RSD	.78926	.13687	5.4938	35.813	5.6686	5.7183	9.6921

#1	1.8531	.19253	.08756	.06971	.32148	.03360	.03772
#2	1.8739	.19291	.09464	.04154	.34833	.03643	.04327

Sample Name: LLCCV04 Acquired: 11/14/2017 20:09:30 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12078 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01464	.0198	.01869	F 3.9330	F<00000
Stddev	.00054	.0003	.00014	.1088	2.3263
%RSD	3.6565	1.470	.75773	2.7651	159.54
#1	.01502	.0196	.01859	3.8561	-3.1031
#2	.01426	.0200	.01879	4.0099	.18681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.5	41850.	5361.6	30.216	3307.1
Stddev	5.2	86.	13.4	2.658	1.1
%RSD	.18175	.20544	.25058	2.9464	.03349
#1	2856.2	41789.	5352.1	88.336	3307.9
#2	2848.8	41911.	5371.1	92.095	3306.3

Sample Name: CCB09 Acquired: 11/14/2017 20:14:27 Type: Unk
Method: P4-ICP2(v1806) 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	.00204	.00302	.00145	.00174	.00171	.00135	.00041
Stddev	.00015	.00038	.00017	.00069	.00246	.00458	.00032
%RSD	7.3947	12.466	11.861	39.542	143.75	338.18	79.246

#1	-.00194	.00329	.00157	-.00223	.00003	-.00188	.00018
#2	-.00215	.00275	.00132	-.00126	-.00345	.00459	.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	.00286	.00014	.00011	.00013	.02208
Stddev	.00012	.00005	.00044	.00038	.00014	.00012	.00735
%RSD	143.99	140.45	15.394	276.63	125.77	95.167	33.281

#1	.00000	.00007	-.00317	.00013	.00021	.00004	-.02727
#2	.00017	.00000	-.00255	-.00041	.00001	.00021	-.01688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02874	.00099	.00041	.27785	.00057	.00061
Stddev	.00003	.00831	.00006	.00014	.00396	.00010	.00000
%RSD	42.640	28.921	5.7365	34.166	1.4265	18.150	.53933

#1	-.00004	-.03462	.00103	-.00050	-.27505	.00065	-.00061
#2	-.00008	-.02286	.00095	-.00031	-.28066	.00050	-.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	.00058	.01461	.07160	.00351	.00182	.00359
Stddev	.01397	.00010	.00142	.01003	.05540	.00017	.00029
%RSD	309.79	17.119	9.7508	14.006	1579.3	9.5870	8.0238

#1	.00537	-.00051	.01360	-.07869	.04268	.00194	.00380
#2	-.01439	-.00065	.01561	-.06451	-.03566	.00170	.00339

Sample Name: CCB09 Acquired: 11/14/2017 20:14:27 Type: Unk
Method: P4-ICP2(v1806) 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	-.00729	.0047	-.00018	F 1.2526	F<.00000
Stddev	.00039	.0019	.00008	.1720	1.9470
%RSD	5.3191	41.43	43.576	4.0441	47.734
#1	-.00756	.0061	-.00013	4.3742	-5.4556
#2	-.00702	.0033	-.00024	4.1310	-2.7021
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.1	42058.	5355.0	91.736	3323.1
Stddev	3.9	34.	18.4	.064	1.8
%RSD	.13724	.07969	.34410	.07007	.05352
#1	2869.3	42034.	5341.9	91.782	3321.9
#2	2874.9	42081.	5368.0	91.691	3324.4

Sample Name: PB104271BL Acquired: 11/14/2017 20:19:20 Type: Unk
Method: P4-ICP2(v1806) 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	.00213	.00140	.00032	.00148	.00091	.00112
Stddev	.00123	.00107	.00109	.00205	.00071	.00996	.00006
%RSD	103.66	50.107	78.058	642.80	47.861	1098.4	5.4735

#1	-.00205	.00138	.00063	-.00177	-.00198	-.00614	.00107
#2	-.00032	.00289	.00218	.00113	-.00098	.00795	.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00652	.00001	.00004	.00031	.01887
Stddev	.00010	.00003	.01910	.00032	.00015	.00001	.01480
%RSD	428.58	74.492	292.79	5067.8	416.49	4.6703	78.418

#1	.00010	.00002	.00698	-.00023	-.00015	.00032	-.00841
#2	-.00005	.00006	-.02003	.00022	.00007	.00030	-.02934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02191	.00071	.00008	.28212	.00031	.00068
Stddev	.00006	.02983	.00027	.00006	.00761	.00059	.00010
%RSD	64.296	136.16	37.175	70.311	2.6959	189.81	15.216

#1	-.00014	-.04300	.00090	.00004	-.28750	.00073	-.00075
#2	-.00005	-.00082	.00053	.00013	-.27675	-.00011	-.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00086	.00597	.04142	.01267	.00113	.00343
Stddev	.00396	.00039	.00072	.02427	.02440	.00061	.00020
%RSD	4153.4	45.579	12.006	58.597	192.58	53.591	5.7401

#1	.00271	-.00058	.00648	-.05858	-.02992	.00156	.00329
#2	-.00290	-.00114	.00547	-.02426	.00458	.00070	.00357

Sample Name: PB104271BL Acquired: 11/14/2017 20:19:20 Type: Unk
 Method: P4-ICP2(v1806) 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	.0036	.00004	F 3.9842	F<00000
Stddev	.00065	.0004	.00007	.2440	5.2928
%RSD	9.2307	9.856	176.46	6.1246	87.575

#1	-.00750	.0033	.00001	4.1567	-2.3011
#2	-.00659	.0038	-.00009	3.8116	-9.7863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.8	42195.	5352.1	90.225	3316.5
Stddev	.8	95.	23.1	.614	.4
%RSD	.02695	.22610	.43094	.68041	.01094

#1	2867.2	42262.	5368.4	89.791	3316.2
#2	2868.3	42128.	5335.8	90.659	3316.7

Sample Name: PB104271BS Acquired: 11/14/2017 20:24:16 Type: Unk
Method: P4-ICP2(v1806) 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	.80664	1.9084	.97953	1.9160	.83369	2.1008	.22172	.19902
Stddev	.00052	.0047	.00146	.0111	.00045	.0024	.00025	.00055
%RSD	.06431	.24859	.14915	.57745	.05434	.11577	.11128	.27480

#1	.80628	1.9051	.97850	1.9081	.83337	2.1026	.22154	.19863
#2	.80701	1.9118	.98056	1.9238	.83401	2.0991	.22189	.19940

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19296	1.1210	.40575	.20449	.30461	3.1676	.22141	2.0433
Stddev	.00010	.0085	.00117	.00102	.00081	.0311	.00048	.0145
%RSD	.04980	.76199	.28774	.49681	.26494	.98274	.21626	.70905

#1	.19289	1.1271	.40658	.20377	.30404	3.1456	.22107	2.0331
#2	.19303	1.1150	.40493	.20520	.30518	3.1896	.22175	2.0536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48925	.06942	2.8334	.30601	.21156	10.695	.44363	.32514
Stddev	.00015	.00049	.0208	.00154	.00457	.061	.00030	.00339
%RSD	.03115	.70989	.73319	.50280	2.1612	.56576	.06795	1.0419

#1	.48914	.06908	2.8187	.30492	.20833	10.652	.44385	.32274
#2	.48936	.06977	2.8481	.30710	.21479	10.738	.44342	.32753

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .04244	.91911	.64073	.21337	.20537	5.304	.20923	F 3.3230
Stddev	.01285	.00646	.00200	.00118	.00136	.006	.00009	.5733
%RSD	30.272	.70301	.31148	.55259	.66123	.1185	.04509	17.252

#1	.03335	.91454	.63932	.21420	.20441	5.300	.20930	3.7284
#2	.05152	.92367	.64214	.21253	.20633	5.309	.20916	2.9176

Sample Name: PB104271BS Acquired: 11/14/2017 20:24:16 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 21.855
Stddev	.917
%RSD	4.1972

#1	21.206
#2	22.503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.1	42076.	5354.4	39.715	3277.8
Stddev	3.8	185.	8.0	1.234	8.9
%RSD	.13419	.43887	.14992	1.3753	.27276

#1	2810.4	41945.	5360.1	90.587	3271.5
#2	2815.8	42206.	5348.8	88.842	3284.1

Sample Name: PB104271TB Acquired: 11/14/2017 20:29:04 Type: Unk
Method: P4-ICP2(v1806) 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	.00184	.00033	.00140	.00018	.00254	.00423	.00007
Stddev	.00020	.00008	.00072	.00030	.00001	.00136	.00019
%RSD	10.979	23.087	51.416	166.77	.36180	32.151	252.40

#1	-.00170	-.00038	.00089	.00003	-.00253	.00519	.00006
#2	-.00198	-.00028	.00191	-.00039	-.00254	.00327	-.00021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.01278	.00006	.00001	.00589	.00046
Stddev	.00003	.00000	.00002	.00009	.00003	.00022	.00568
%RSD	143.79	2.4602	.13581	169.24	451.74	3.7709	1234.1

#1	-.00004	-.00010	.01279	-.00001	.00002	.00573	.00448
#2	.00000	-.00010	.01276	.00012	-.00003	.00605	-.00356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.01032	.00036	.00003	F 326.71	.00024	.00188
Stddev	.00007	.01100	.00022	.00018	1.16	.00047	.00006
%RSD	33.898	106.58	60.404	571.91	.35353	195.59	2.9396

#1	.00027	-.01810	.00020	-.00016	325.89	-.00009	.00184
#2	.00016	-.00254	.00051	.00009	327.52	.00057	.00192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01223	.00055	.00288	.02064	.00839	.00237	.00610
Stddev	.04178	.00019	.00071	.03924	.00041	.00070	.00247
%RSD	341.57	34.824	24.689	190.11	4.9337	29.316	40.458

#1	.04177	-.00069	.00238	.04839	.00868	.00188	.00435
#2	-.01731	-.00042	.00338	-.00711	.00809	.00287	.00784

Sample Name: PB104271TB Acquired: 11/14/2017 20:29:04 Type: Unk
 Method: P4-ICP2(v1806) 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	.00639	.0032	.00010	F 4.5653	F<00000
Stddev	.00081	.0018	.00006	.3995	1.4157
%RSD	12.654	57.92	62.220	8.7509	6.4928
#1	-.00582	.0019	-.00006	4.2828	-20.803
#2	-.00696	.0045	-.00014	4.8478	-22.805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.6	39663.	5354.7	37.986	3005.0
Stddev	10.4	17.	25.2	.135	9.6
%RSD	.37725	.04213	.47035	.15343	.31958
#1	2751.9	39651.	5336.9	87.891	3011.8
#2	2737.3	39675.	5372.5	88.082	2998.2

Sample Name: I6300-04 Acquired: 11/14/2017 20:34:23 Type: Unk
Method: P4-ICP2(v1806) 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	.00122	.00032	.00890	.00277	.00237	.13324	.07157
Stddev	.00122	.00006	.00065	.00115	.00066	.00824	.00169
%RSD	100.08	18.723	7.3161	41.578	28.009	6.1872	2.3632

#1	-.00036	-.00036	.00936	-.00195	-.00284	.12741	.07038
#2	-.00208	-.00028	.00844	-.00358	-.00190	.13907	.07277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00018	21.454	.00002	.00445	.00662	.02470
Stddev	.00008	.00010	.138	.00001	.00018	.00015	.00417
%RSD	26.370	57.326	.64359	59.472	4.0210	2.2903	16.879

#1	.00024	.00011	21.356	.00001	.00432	.00652	.02175
#2	.00035	.00025	21.552	.00003	.00457	.00673	.02765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71285	1.5037	.00356	.00016	263.79	.00099	.02836
Stddev	.00081	.0066	.00002	.00025	2.21	.00036	.00099
%RSD	.11416	.43790	.52733	151.41	.83690	36.050	3.5037

#1	.71228	1.4990	.00357	-.00001	262.23	.00125	.02766
#2	.71343	1.5083	.00355	.00034	265.35	.00074	.02906

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2604	.00087	.00934	32.120	.46922	.00304	.00320
Stddev	.0215	.00025	.00651	.083	.02752	.00046	.00094
%RSD	1.7057	29.090	69.761	.25866	5.8645	15.089	29.318

#1	1.2757	-.00069	.01394	32.061	.44976	.00337	.00387
#2	1.2452	-.00105	.00473	32.179	.48868	.00272	.00254

Sample Name: I6300-04 Acquired: 11/14/2017 20:34:23 Type: Unk
 Method: P4-ICP2(v1806) 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	.00348	.0053	.07006	4.4251	F<00000
Stddev	.00100	.0014	.00010	.1135	3.5635
%RSD	28.582	25.89	.14954	2.5654	19.795

#1	-.00278	.0043	.06998	4.5054	-15.482
#2	-.00419	.0063	.07013	4.3449	-20.521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.4	39548.	5373.8	91.230	3030.1
Stddev	8.5	39.	3.5	3.314	5.5
%RSD	.30952	.09952	.06430	3.6323	.18293

#1	2743.4	39576.	5376.3	93.573	3026.2
#2	2755.4	39521.	5371.4	88.886	3034.1

Sample Name: I6307-02 Acquired: 11/14/2017 20:39:39 Type: Unk
Method: P4-ICP2(v1806) 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	.00083	.00127	.01039	.00366	.00341	.06586	.08949
Stddev	.00130	.00138	.00133	.00047	.00023	.02322	.00046
%RSD	156.75	108.26	12.774	12.716	6.7236	35.262	.51871

#1	-.00174	-.00225	.00946	-.00333	-.00325	.04944	.08916
#2	.00009	-.00030	.01133	-.00399	-.00357	.08229	.08982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00011	14.831	.00025	.00454	.00291	.22695
Stddev	.00005	.00004	.040	.00014	.00012	.00038	.01501
%RSD	34.734	41.409	.26833	55.562	2.7520	13.037	6.6157

#1	.00010	.00008	14.803	.00035	.00445	.00264	.21634
#2	.00017	.00014	14.859	.00015	.00462	.00318	.23757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92583	3.0072	.00233	.00001	248.23	.00048	.03170
Stddev	.00096	.0514	.00002	.00016	.63	.00021	.00034
%RSD	.10364	1.7094	.97126	1677.8	.25463	44.149	1.0572

#1	.92515	3.0435	.00235	-.00010	248.68	.00063	.03194
#2	.92651	2.9708	.00231	.00012	247.79	.00033	.03146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79373	.00092	.01103	.94373	.42551	.00255	.00285
Stddev	.01618	.00006	.00243	.01377	.02447	.00051	.00302
%RSD	2.0385	6.8224	22.014	1.4589	5.7512	19.832	105.94

#1	.80517	-.00087	.01275	.95347	.40820	.00219	.00072
#2	.78229	-.00096	.00931	.93400	.44281	.00290	.00499

Sample Name: I6307-02 Acquired: 11/14/2017 20:39:39 Type: Unk
 Method: P4-ICP2(v1806) 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	.00359	.0035	.05156	4.3676	F<00000
Stddev	.00004	.0031	.00028	.0061	1.1834
%RSD	1.2258	88.10	.55252	.13891	6.1912

#1	-.00356	.0057	.05136	4.3633	-19.952
#2	-.00362	.0013	.05177	4.3719	-18.278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.7	39739.	5400.9	91.609	3037.4
Stddev	9.6	69.	.7	.836	8.4
%RSD	.34516	.17363	.01363	.91221	.27710

#1	2764.0	39690.	5401.4	91.018	3031.5
#2	2777.5	39788.	5400.3	92.200	3043.4

Sample Name: I6307-04 Acquired: 11/14/2017 20:44:57 Type: Unk
Method: P4-ICP2(v1806) 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	.00028	.00099	.00907	.00278	.00329	.06178	.10865
Stddev	.00129	.00187	.00078	.00016	.00262	.01449	.00062
%RSD	456.43	188.92	8.6213	5.6711	79.839	23.459	.57257

#1	-.00119	.00231	.00962	-.00289	-.00143	.07203	.10821
#2	.00063	-.00033	.00851	-.00266	-.00514	.05153	.10909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00014	14.961	.00059	.00368	.00278	.27671
Stddev	.00003	.00006	.003	.00011	.00027	.00029	.00897
%RSD	13.531	43.960	.01855	18.024	7.4534	10.567	3.2402

#1	.00022	.00018	14.963	.00067	.00387	.00298	.27037
#2	.00018	.00010	14.959	.00052	.00348	.00257	.28305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98703	1.4634	.00270	.00013	286.24	.00037	.02403
Stddev	.00146	.0299	.00011	.00060	3.12	.00019	.00107
%RSD	.14834	2.0425	4.1699	443.50	1.0898	51.946	4.4330

#1	.98600	1.4845	.00262	-.00056	284.03	.00050	.02327
#2	.98807	1.4422	.00278	.00029	288.45	.00023	.02478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8938	.00063	.01669	1.2613	.52101	.00247	.00408
Stddev	.0314	.00023	.00173	.0002	.02472	.00110	.00054
%RSD	1.6608	36.230	10.354	.01648	4.7455	44.489	13.277

#1	1.8716	-.00047	.01791	1.2615	.53849	.00170	.00447
#2	1.9160	-.00080	.01547	1.2612	.50353	.00325	.00370

Sample Name: I6307-04 Acquired: 11/14/2017 20:44:57 Type: Unk
 Method: P4-ICP2(v1806) 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	.00186	.0060	.05691	4.3802	F<00000
Stddev	.00101	.0030	.00013	.1894	2.6437
%RSD	54.442	49.48	.22341	4.3233	16.074
#1	-.00114	.0081	.05700	4.2463	-18.316
#2	-.00258	.0039	.05682	4.5141	-14.577
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.3	39607.	5362.1	38.468	3016.6
Stddev	4.0	94.	17.8	3.368	6.3
%RSD	.14588	.23738	.33261	3.8075	.20852
#1	2765.1	39541.	5374.7	90.850	3021.0
#2	2759.4	39674.	5349.5	86.086	3012.1

Sample Name: I6307-06 Acquired: 11/14/2017 20:50:34 Type: Unk
Method: P4-ICP2(v1806) 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	.00199	.00226	.00986	.00237	.00403	.09998	.10633
Stddev	.00063	.00108	.00024	.00215	.00024	.00441	.00058
%RSD	31.755	47.869	2.4579	90.642	5.9552	4.4074	.54205

#1	-.00244	-.00302	.00969	-.00388	-.00386	.09686	.10592
#2	-.00155	-.00149	.01003	-.00085	-.00420	.10309	.10674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00027	36.662	.00022	.00310	.00421	.03863
Stddev	.00007	.00012	.043	.00035	.00012	.00004	.00232
%RSD	40.570	43.796	.11779	160.35	3.7342	.88322	5.9990

#1	.00012	.00036	36.631	.00046	.00302	.00423	.03699
#2	.00022	.00019	36.692	-.00003	.00318	.00418	.04027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4163	2.1844	.00298	.00007	266.92	.00020	.02034
Stddev	.0010	.0183	.00018	.00014	1.34	.00024	.00045
%RSD	.06798	.83920	6.1928	187.68	.50142	116.58	2.2226

#1	1.4157	2.1715	.00311	-.00002	267.86	.00037	.02066
#2	1.4170	2.1974	.00285	.00017	265.97	.00004	.02002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4871	.00116	.00640	2.6701	2.1754	.00294	.00373
Stddev	.0012	.00002	.00633	.0327	.0250	.00101	.00140
%RSD	.08236	1.4873	98.982	1.2260	1.1487	34.371	37.495

#1	1.4880	-.00118	.01087	2.6469	2.1931	.00366	.00471
#2	1.4863	-.00115	.00192	2.6932	2.1577	.00223	.00274

Sample Name: I6307-06 Acquired: 11/14/2017 20:50:34 Type: Unk
Method: P4-ICP2(v1806) 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	.0032	.17871	4.2986	F<00000
Stddev	.00135	.0009	.00027	.4791	6.3372
%RSD	110.02	26.59	.15203	11.146	34.784

#1	-.00219	.0026	.17852	3.9598	-22.700
#2	-.00027	.0038	.17890	4.6374	-13.738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.4	39508.	5363.6	37.806	2999.8
Stddev	8.8	5.	7.9	2.139	1.5
%RSD	.31979	.01268	.14670	2.4363	.04900

#1	2745.2	39505.	5369.2	86.294	2998.8
#2	2757.6	39512.	5358.1	89.319	3000.8

Sample Name: I6311-04 Acquired: 11/14/2017 20:56:04 Type: Unk
Method: P4-ICP2(v1806) 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	.00091	.00145	.00558	.00090	.00412	.05199	.11649
Stddev	.00249	.00152	.00099	.00014	.00029	.00561	.00147
%RSD	274.18	104.81	17.734	15.929	7.0502	10.784	1.2660

#1	-.00085	-.00038	.00628	.00080	-.00392	.04802	.11753
#2	.00267	-.00252	.00488	.00100	-.00433	.05595	.11544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00007	22.354	.00007	.00419	.00212	.02120
Stddev	.00008	.00001	.003	.00017	.00005	.00030	.00243
%RSD	53.820	8.2484	.01245	228.89	1.1294	13.935	11.474

#1	.00010	.00007	22.352	-.00005	.00415	.00233	.01948
#2	.00021	.00008	22.356	.00019	.00422	.00191	.02292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87907	2.9913	.00156	.00083	275.78	.00035	.01899
Stddev	.00123	.0109	.00002	.00063	1.50	.00008	.00027
%RSD	.14014	.36444	1.2689	75.963	.54218	23.764	1.4335

#1	.87820	2.9836	.00158	.00039	276.83	.00029	.01919
#2	.87994	2.9990	.00155	.00128	274.72	.00041	.01880

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5044	.00106	.01523	.90238	.52747	.00231	.00539
Stddev	.0219	.00022	.00950	.01052	.00768	.00124	.00034
%RSD	1.4547	20.942	62.386	1.1663	1.4559	53.713	6.3281

#1	1.5199	-.00122	.00851	.90983	.53290	.00319	.00563
#2	1.4890	-.00090	.02195	.89494	.52204	.00143	.00515

Sample Name: I6311-04 Acquired: 11/14/2017 20:56:04 Type: Unk
 Method: P4-ICP2(v1806) 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	.00092	.0121	.05954	5.1512	F<00000
Stddev	.00117	.0015	.00008	.5866	7.7451
%RSD	128.02	12.77	.12717	11.388	40.942

#1	-.00175	.0110	.05959	5.5660	-13.440
#2	-.00009	.0132	.05949	4.7364	-24.394

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.9	39214.	5304.5	35.850	3006.9
Stddev	9.3	114.	41.7	1.266	11.0
%RSD	.33632	.29115	.78636	1.4751	.36469

#1	2746.3	39134.	5275.0	84.955	2999.1
#2	2759.4	39295.	5334.0	86.745	3014.6

Sample Name: I6408-04 Acquired: 11/14/2017 21:01:42 Type: Unk
Method: P4-ICP2(v1806) 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	.00126	.00078	.00720	.00042	.00169	.04163	.22257
Stddev	.00047	.00191	.00198	.00013	.00044	.00803	.00138
%RSD	37.672	246.43	27.527	30.569	26.318	19.282	.61960

#1	.00092	.00058	.00860	.00051	-.00200	.03595	.22355
#2	.00159	-.00213	.00580	.00033	-.00137	.04730	.22159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00018	3.4902	.00503	.03021	.00087	14.615
Stddev	.00002	.00006	.0195	.00068	.00003	.00034	.160
%RSD	11.369	36.685	.30093	13.525	.10946	39.445	1.0973

#1	.00019	-.00022	6.4764	.00551	.03019	.00111	14.729
#2	.00022	-.00013	6.5041	.00455	.03023	.00063	14.502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4727	3.6124	.13895	.00082	301.89	.00004	.08094
Stddev	.0037	.0587	.00006	.00010	1.16	.00001	.00196
%RSD	.25230	1.6250	.04153	11.769	.38527	25.531	2.4270

#1	1.4753	3.6539	.13899	-.00088	301.06	-.00004	.08233
#2	1.4700	3.5709	.13891	-.00075	302.71	-.00005	.07955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8353	.00117	.05325	.94545	1.1668	.00218	.00383
Stddev	.0377	.00004	.00559	.02516	.0158	.00101	.00025
%RSD	2.0554	3.6244	10.499	2.6610	1.3561	46.242	6.4827

#1	1.8087	-.00120	.04930	.92766	1.1780	.00289	.00365
#2	1.8620	-.00114	.05720	.96324	1.1557	.00147	.00400

Sample Name: I6408-04 Acquired: 11/14/2017 21:01:42 Type: Unk
Method: P4-ICP2(v1806) 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	.00125	.0006	.05740	1.5728	F<00000
Stddev	.00095	.0024	.00050	.5154	1.9232
%RSD	75.896	402.1	.87558	32.770	11.320

#1	-.00058	.0023	.05776	1.2084	-15.629
#2	-.00192	-.0011	.05705	1.9373	-18.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.3	39879.	5373.2	91.025	3026.7
Stddev	4.5	131.	46.6	1.951	2.1
%RSD	.16141	.32745	.86711	2.1433	.06992

#1	2782.1	39787.	5340.3	89.645	3025.2
#2	2788.4	39972.	5406.2	92.405	3028.2

Sample Name: I6423-03 Acquired: 11/14/2017 21:07:12 Type: Unk
Method: P4-ICP2(v1806) 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	.00127	.00166	.01298	.00508	.00200	.01460	.30384
Stddev	.00159	.00081	.00042	.00180	.00144	.00520	.00375
%RSD	124.77	48.502	3.2571	35.565	71.970	35.648	1.2340

#1	.00015	.00109	.01328	-.00635	-.00098	.01092	.30649
#2	.00239	.00223	.01268	-.00380	-.00302	.01828	.30119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00067	41.035	.00012	.00020	.00571	.01458
Stddev	.00002	.00005	.135	.00009	.00008	.00057	.00304
%RSD	17.552	7.3430	.32947	68.531	40.173	9.9221	20.850

#1	.00011	.00063	41.131	-.00018	.00025	.00531	-.01243
#2	.00009	.00070	40.940	-.00006	.00014	.00611	-.01673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11379	1.9315	.00328	.00025	275.35	.00063	.14111
Stddev	.00010	.0080	.00045	.00064	.47	.00069	.00324
%RSD	.08469	.41486	13.747	254.48	.16925	109.23	2.2982

#1	.11386	1.9258	.00360	-.00020	275.02	.00014	.13882
#2	.11372	1.9372	.00296	.00071	275.68	.00112	.14340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93371	.00113	.03793	2.5294	1.0314	.00291	.00328
Stddev	.05727	.00030	.01114	.0086	.0534	.00087	.00070
%RSD	6.1341	26.272	29.366	.33945	5.1803	29.981	21.294

#1	.97421	-.00135	.04581	2.5355	1.0691	.00353	.00377
#2	.89321	-.00092	.03005	2.5234	.99358	.00229	.00278

Sample Name: I6423-03 Acquired: 11/14/2017 21:07:12 Type: Unk
 Method: P4-ICP2(v1806) 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	.00338	.0279	.14051	3.9181	F<00000
Stddev	.00072	.0023	.00053	.1898	1.4342
%RSD	21.394	8.190	.38061	4.8442	7.3548

#1	-.00389	.0295	.14088	3.7839	-20.514
#2	-.00287	.0263	.14013	4.0523	-18.486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.5	39945.	5360.6	39.988	3007.7
Stddev	.6	39.	53.6	1.039	6.7
%RSD	.02254	.09853	1.0000	1.1542	.22133

#1	2771.9	39917.	5322.7	90.723	3012.4
#2	2771.0	39972.	5398.5	89.254	3003.0

Sample Name: CCV10 Acquired: 11/14/2017 21:12:54 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6102	F 4.4890	4.5768	4.5673	4.7074	9.5409	9.5012
Stddev	.0054	.0060	.0153	.0023	.0064	.0005	.0090
%RSD	.11685	.13477	.33396	.05000	.13565	.00496	.09500

#1	4.6064	4.4848	4.5660	4.5689	4.7120	9.5412	9.5076
#2	4.6140	4.4933	4.5876	4.5656	4.7029	9.5406	9.4948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23370	2.2616	22.828	1.0825	2.2934	1.1309	4.5995
Stddev	.00035	.0059	.095	.0000	.0049	.0008	.0773
%RSD	.14952	.26080	.41823	.00256	.21418	.06808	1.6813

#1	.23395	2.2575	22.761	1.0825	2.2900	1.1303	4.6542
#2	.23345	2.2658	22.896	1.0825	2.2969	1.1314	4.5448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3612	22.678	F 2.2380	1.1290	22.641	F 2.2408	2.3700
Stddev	.0009	.212	.0003	.0015	.130	.0055	.0307
%RSD	.03674	.93465	.01533	.13462	.57442	.24643	1.2962

#1	2.3618	22.528	2.2383	1.1301	22.549	2.2447	2.3917
#2	2.3606	22.828	2.2378	1.1279	22.733	2.2369	2.3482

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.533	4.7207	4.6417	F 2.7945	F 4.4185	F 4.3585	4.6282
Stddev	.086	.0157	.0064	.0355	.0291	.0051	.0004
%RSD	.36426	.33189	.13754	1.2689	.65832	.11718	.00875

#1	23.473	4.7096	4.6372	2.8195	4.3979	4.3549	4.6284
#2	23.594	4.7318	4.6462	2.7694	4.4390	4.3621	4.6279

Sample Name: CCV10 Acquired: 11/14/2017 21:12:54 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6893	4.522	4.6290	F 3.3090	F<00000
Stddev	.0057	.001	.0102	.2044	2.6723
%RSD	.12167	.0117	.22010	6.1770	86.694

#1	4.6852	4.523	4.6218	3.1645	-4.9721
#2	4.6933	4.522	4.6362	3.4536	-1.1929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.8	40387.	5286.9	36.953	3058.2
Stddev	1.3	70.	.6	1.256	1.1
%RSD	.04644	.17289	.01104	1.4440	.03506

#1	2808.7	40338.	5286.4	86.065	3057.4
#2	2806.9	40436.	5287.3	87.841	3058.9

Sample Name: CCB10 Acquired: 11/14/2017 21:18:08 Type: Unk
Method: P4-ICP2(v1806) 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	.00153	.00120	.00147	.00142	.00247	.00210	.00152
Stddev	.00245	.00009	.00140	.00354	.00097	.00170	.00100
%RSD	159.96	7.9028	95.222	248.88	39.330	80.834	65.413

#1	-.00020	.00113	.00245	.00108	-.00315	-.00330	.00223
#2	.00326	.00126	.00048	-.00392	-.00178	-.00090	.00082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.01075	.00030	.00009	.00032	.00148
Stddev	.00002	.00002	.00701	.00043	.00017	.00002	.01045
%RSD	32.599	539.62	65.215	144.01	185.39	4.7772	705.82

#1	.00009	-.00001	.01571	.00001	-.00021	.00033	-.00591
#2	.00005	.00002	.00579	-.00060	.00003	.00031	.00887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03596	.00067	.00031	.21881	.00056	.00072
Stddev	.00002	.00288	.00019	.00075	.00693	.00001	.00004
%RSD	56.253	8.0076	27.714	242.00	3.1691	2.6808	6.1078

#1	-.00002	-.03800	.00054	.00022	-.22371	.00055	-.00075
#2	-.00005	-.03392	.00080	-.00084	-.21391	.00057	-.00069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02237	.00150	.00219	.06120	.02632	.00131	.00551
Stddev	.00768	.00026	.00008	.00864	.00515	.00088	.00051
%RSD	34.308	17.275	3.8007	14.120	19.578	66.681	9.2592

#1	.01695	.00168	.00213	-.06731	-.02997	.00193	.00587
#2	.02780	.00132	.00225	-.05509	-.02268	.00069	.00515

Sample Name: CCB10 Acquired: 11/14/2017 21:18:08 Type: Unk
Method: P4-ICP2(v1806) 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	.00414	.0019	.00004	F 3.0771	F 2.5403
Stddev	.00030	.0014	.00012	.1537	1.0925
%RSD	7.2694	73.17	266.21	4.9941	43.006
#1	-.00393	.0029	.00004	3.1857	1.7678
#2	-.00436	.0009	-.00013	2.9684	3.3127
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.8	42007.	5271.7	91.305	3338.0
Stddev	.2	38.	18.4	1.626	5.9
%RSD	.00668	.08983	.34911	1.7812	.17670
#1	2903.7	42034.	5258.6	92.455	3333.8
#2	2904.0	41981.	5284.7	90.155	3342.2

Sample Name: I6423-03DUP Acquired: 11/14/2017 21:23:39 Type: Unk
Method: P4-ICP2(v1806) 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	.00058	.00006	.01397	.00027	.00401	.01266	.30187
Stddev	.00085	.00042	.00074	.00182	.00058	.00570	.00013
%RSD	145.59	736.32	5.2975	680.82	14.459	45.070	.04430

#1	.00118	-.00035	.01450	-.00156	-.00360	.00862	.30178
#2	-.00002	.00024	.01345	.00102	-.00442	.01669	.30197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00065	41.094	.00004	.00033	.00528	.00434
Stddev	.00007	.00007	.018	.00005	.00012	.00053	.00150
%RSD	69.694	10.404	.04267	127.51	35.994	10.128	34.603

#1	.00005	.00069	41.082	.00008	.00041	.00490	-.00328
#2	.00015	.00060	41.106	.00000	.00024	.00565	-.00540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11409	1.9606	.00329	.00025	275.82	.00051	.14167
Stddev	.00033	.0046	.00050	.00020	.89	.00035	.00262
%RSD	.28654	.23485	15.130	80.857	.32335	68.672	1.8463

#1	.11432	1.9638	.00364	-.00011	276.45	.00076	.14352
#2	.11386	1.9573	.00294	-.00039	275.19	.00026	.13982

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89827	.00078	.04127	2.4789	.99993	.00225	.00341
Stddev	.00183	.00007	.00318	.0030	.03238	.00034	.00238
%RSD	.20404	9.6005	7.7022	.12178	3.2384	14.932	69.834

#1	.89957	-.00083	.04352	2.4811	.97704	.00249	.00509
#2	.89697	-.00073	.03902	2.4768	1.0228	.00202	.00172

Sample Name: I6423-03DUP Acquired: 11/14/2017 21:23:39 Type: Unk
Method: P4-ICP2(v1806) 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	.00502	.0265	.14045	3.5242	F<00000
Stddev	.00066	.0000	.00028	.0546	.84424
%RSD	13.057	.0048	.19896	1.5486	4.5960

#1	-.00549	.0265	.14026	3.5628	-18.966
#2	-.00456	.0265	.14065	3.4856	-17.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.4	39598.	5331.7	38.839	3036.0
Stddev	2.2	219.	37.0	1.680	1.9
%RSD	.07799	.55383	.69434	1.8914	.06179

#1	2802.0	39443.	5357.9	87.651	3037.4
#2	2798.9	39753.	5305.5	90.028	3034.7

Sample Name: I6423-03LX5 Acquired: 11/14/2017 21:29:14 Type: Unk
Method: P4-ICP2(v1806) 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	.00022	.00001	.00484	.00189	.00123	.00141	.06167
Stddev	.00284	.00041	.00124	.00037	.00234	.00681	.00014
%RSD	1313.1	3602.7	25.516	19.297	190.63	483.50	.23296

#1	.00223	.00030	.00397	-.00164	-.00288	-.00341	.06177
#2	-.00179	-.00028	.00572	-.00215	.00043	.00622	.06157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	3.3001	.00011	.00024	.00137	.01011
Stddev	.00008	.00009	.0385	.00010	.00017	.00040	.01312
%RSD	403.06	93.155	.46417	85.770	69.959	29.200	129.78

#1	-.00004	.00016	8.2728	.00018	-.00035	.00109	-.00083
#2	.00008	.00003	8.3273	.00004	-.00012	.00165	-.01938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02294	.37867	.00102	.00000	55.421	.00001	.02958
Stddev	.00009	.00738	.00033	.0003	.042	.00009	.00090
%RSD	.41010	1.9479	32.211	8554.8	.07617	792.48	3.0341

#1	.02301	.38388	.00125	-.00024	55.391	.00005	.03022
#2	.02288	.37345	.00079	.00024	55.451	-.00007	.02895

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18371	.00072	.01290	.45169	.19806	.00233	.00527
Stddev	.00430	.00013	.00517	.03871	.02228	.00013	.00024
%RSD	2.3414	17.564	40.126	8.5702	11.247	5.7139	4.5274

#1	.18067	-.00063	.01655	.47906	.18230	.00242	.00544
#2	.18675	-.00081	.00924	.42432	.21381	.00223	.00510

Sample Name: I6423-03LX5 Acquired: 11/14/2017 21:29:14 Type: Unk
 Method: P4-ICP2(v1806) 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	.00313	.0083	.02808	3.5911	F<00000
Stddev	.00035	.0016	.00004	.0613	.29668
%RSD	11.224	19.31	.13462	1.7077	2.3319

#1	-.00288	.0071	.02811	3.5478	-12.933
#2	-.00338	.0094	.02806	3.6345	-12.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.9	41118.	5328.3	38.168	3215.3
Stddev	3.7	298.	13.6	2.283	12.0
%RSD	.12890	.72486	.25526	2.5891	.37242

#1	2879.2	40907.	5318.6	86.554	3206.8
#2	2884.5	41328.	5337.9	89.782	3223.8

Sample Name: I6423-03MS Acquired: 11/14/2017 21:34:34 Type: Unk
Method: P4-ICP2(v1806) 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	.81077	1.8712	.98844	1.9928	.81240	2.1875	.54861
Stddev	.00188	.0007	.00203	.0108	.00097	.0059	.00041
%RSD	.23237	.03843	.20493	.54272	.11887	.27025	.07391

#1	.80944	1.8717	.98701	1.9851	.81309	2.1833	.54890
#2	.81210	1.8707	.98987	2.0004	.81172	2.1917	.54832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20836	.19922	46.358	.40077	.20319	.29279	3.0185
Stddev	.00078	.00000	.035	.00042	.00025	.00072	.0187
%RSD	.37530	.00122	.07523	.10470	.12087	.24666	.61968

#1	.20781	.19922	46.334	.40047	.20336	.29330	3.0053
#2	.20891	.19922	46.383	.40107	.20301	.29227	3.0318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33189	4.1728	.49704	.07070	303.20	.31005	.35117
Stddev	.00072	.0275	.00072	.00043	1.17	.00063	.00132
%RSD	.21593	.65893	.14444	.60538	.38605	.20194	.37563

#1	.33138	4.1923	.49653	.07039	304.03	.30961	.35023
#2	.33240	4.1534	.49755	.07100	302.37	.31049	.35210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.732	.42185	.35734	2.7172	2.0379	.66843	.20963
Stddev	.036	.00043	.00318	.0134	.0119	.00016	.00304
%RSD	.30355	.10201	.88877	.49173	.58553	.02409	1.4492

#1	11.706	.42154	.35959	2.7266	2.0295	.66831	.21178
#2	11.757	.42215	.35510	2.7077	2.0463	.66854	.20749

Sample Name: I6423-03MS Acquired: 11/14/2017 21:34:34 Type: Unk
Method: P4-ICP2(v1806) 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	.20943	5.018	.35783	3.8605	F<00000
Stddev	.00017	.001	.00033	.1205	1.3837
%RSD	.08157	.0131	.09167	3.1210	48.544

#1	.20955	6.018	.35760	3.7753	-3.8289
#2	.20931	6.019	.35807	3.9457	-1.8720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.0	39506.	5289.7	39.601	2975.0
Stddev	8.2	89.	15.4	.053	10.0
%RSD	.29877	.22606	.29206	.05940	.33688

#1	2749.2	39443.	5278.8	89.639	2967.9
#2	2760.9	39569.	5300.7	89.564	2982.1

Sample Name: I6423-03MSD Acquired: 11/14/2017 21:39:02 Type: Unk
Method: P4-ICP2(v1806) 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	.81300	1.8841	.98579	1.9963	.81119	2.2078	.54696
Stddev	.00233	.0008	.00244	.0032	.00282	.0111	.00006
%RSD	.28603	.04022	.24785	.16036	.34800	.50247	.01024

#1	.81464	1.8847	.98407	1.9986	.81319	2.2000	.54700
#2	.81136	1.8836	.98752	1.9940	.80920	2.2157	.54692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20911	.19912	46.524	.40201	.20318	.29407	3.0436
Stddev	.00018	.00002	.021	.00009	.00077	.00002	.0308
%RSD	.08591	.01203	.04598	.02317	.37664	.00688	1.0132

#1	.20924	.19914	46.509	.40208	.20372	.29405	3.0655
#2	.20898	.19911	46.539	.40194	.20264	.29408	3.0218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33359	4.1963	.49908	.07130	307.27	.31090	.35367
Stddev	.00080	.0092	.00035	.00032	3.90	.00022	.00455
%RSD	.23973	.21818	.07047	.45043	1.2704	.06994	1.2875

#1	.33416	4.1899	.49883	.07153	304.51	.31106	.35689
#2	.33303	4.2028	.49933	.07107	310.03	.31075	.35045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.781	.42278	.34869	2.7020	2.0798	.67366	.21092
Stddev	.017	.00039	.00462	.0027	.0230	.00141	.00352
%RSD	.14529	.09277	1.3252	.09992	1.1078	.21004	1.6701

#1	11.793	.42250	.34542	2.7039	2.0635	.67467	.20842
#2	11.769	.42306	.35196	2.7001	2.0960	.67266	.21341

Sample Name: I6423-03MSD Acquired: 11/14/2017 21:39:02 Type: Unk
Method: P4-ICP2(v1806) 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	.21201	5.038	.35831	3.7267	F<00000
Stddev	.00127	.003	.00065	.0419	7.0320
%RSD	.60079	.0513	.18100	1.1240	123.48

#1	.21111	6.036	.35876	3.6971	-10.667
#2	.21291	6.040	.35785	3.7563	-.7223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.4	39325.	5278.6	39.131	2978.6
Stddev	.7	108.	11.9	1.193	3.5
%RSD	.02520	.27382	.22575	1.3382	.11655

#1	2760.9	39249.	5270.1	88.288	2976.1
#2	2761.9	39402.	5287.0	89.975	2981.0

Sample Name: I6423-03A Acquired: 11/14/2017 21:43:11 Type: Unk
Method: P4-ICP2(v1806) 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	.70783	1.6446	.86446	1.7391	.70971	1.8998	.48361
Stddev	.00508	.0039	.00192	.0023	.00281	.0095	.00140
%RSD	.71791	.23412	.22153	.13360	.39655	.50270	.29008

#1	.70423	1.6419	.86581	1.7408	.71170	1.9065	.48460
#2	.71142	1.6473	.86311	1.7375	.70772	1.8930	.48261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18247	.17359	41.872	.35185	.17542	.25697	2.6309
Stddev	.00026	.00042	.025	.00124	.00042	.00003	.0117
%RSD	.14027	.24107	.05922	.35323	.23662	.01039	.44641

#1	.18229	.17389	41.890	.35098	.17513	.25699	2.6226
#2	.18266	.17330	41.855	.35273	.17572	.25695	2.6392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29375	3.6734	.43293	.06272	276.88	.27032	.31967
Stddev	.00013	.0050	.00061	.00069	.36	.00031	.00393
%RSD	.04303	.13645	.14001	1.1030	.12974	.11557	1.2281

#1	.29384	3.6699	.43250	.06321	276.62	.27054	.31690
#2	.29366	3.6770	.43336	.06223	277.13	.27010	.32245

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.229	.37127	.31486	2.4516	1.8405	.59763	.18472
Stddev	.008	.00074	.00866	.0090	.0404	.00215	.00030
%RSD	.08184	.19808	2.7503	.36710	2.1949	.35905	.16322

#1	10.223	.37075	.32099	2.4579	1.8691	.59611	.18451
#2	10.235	.37179	.30874	2.4452	1.8119	.59915	.18493

Sample Name: I6423-03A Acquired: 11/14/2017 21:43:11 Type: Unk
Method: P4-ICP2(v1806) 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	.17951	5.272	.31476	2.9775	F<00000
Stddev	.00080	.014	.00106	.0561	2.8144
%RSD	.44306	.2731	.33723	1.8849	39.783

#1	.17894	5.282	.31551	2.9378	-5.0844
#2	.18007	5.262	.31401	3.0171	-9.0646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.5	40106.	5321.2	39.224	3039.2
Stddev	4.3	256.	12.2	.978	8.6
%RSD	.15362	.63835	.22973	1.0963	.28210

#1	2811.4	39924.	5312.5	89.916	3033.2
#2	2817.5	40287.	5329.8	88.532	3045.3

Sample Name: I6427-03 Acquired: 11/14/2017 21:47:19 Type: Unk
 Method: P4-ICP2(v1806) 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	.00227	.00035	.00241	.00077	.00107	.06118	.07751
Stddev	.00146	.00097	.00057	.00029	.00054	.00375	.00099
%RSD	64.365	279.59	23.800	37.019	50.063	6.1280	1.2759

#1	-.00123	-.00034	.00282	-.00098	-.00145	.06383	.07821
#2	-.00330	.00103	.00201	-.00057	-.00069	.05853	.07681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	3.0130	.00008	.00030	.00158	.00653
Stddev	.00011	.00012	.0221	.00053	.00065	.00033	.00183
%RSD	1004.7	426.49	.36706	652.56	219.40	21.058	28.078

#1	.00006	-.00011	5.9974	.00045	.00016	.00181	.00783
#2	-.00008	.00006	6.0286	-.00029	-.00075	.00134	.00523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02796	.78221	.00076	.00057	302.91	.00075	.00924
Stddev	.00004	.00035	.00047	.00006	2.17	.00005	.00015
%RSD	.15457	.04449	61.764	10.458	.71493	6.9363	1.6715

#1	.02799	.78246	.00043	-.00061	301.37	.00078	.00913
#2	.02793	.78197	.00109	-.00053	304.44	.00071	.00935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6091	.00080	.01814	1.9039	.37749	.00346	.00583
Stddev	.0104	.00045	.00275	.0160	.01481	.00004	.00195
%RSD	.64693	56.519	15.140	.84127	3.9224	1.0820	33.454

#1	1.6018	-.00048	.02008	1.8925	.36702	.00349	.00721
#2	1.6165	-.00112	.01620	1.9152	.38796	.00344	.00445

Sample Name: I6427-03 Acquired: 11/14/2017 21:47:19 Type: Unk
 Method: P4-ICP2(v1806) 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	.0223	.04068	4.0447	F<00000
Stddev	.00074	.0022	.00003	.2599	2.0037
%RSD	591.05	10.09	.06309	6.4260	8.6443
#1	-.00040	.0238	.04069	4.2285	-21.763
#2	.00065	.0207	.04066	3.8610	-24.596
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.8	39625.	5377.3	90.461	3038.3
Stddev	5.0	39.	7.4	.543	8.1
%RSD	.17953	.09948	.13730	.60046	.26541
#1	2802.3	39653.	5382.5	90.845	3032.6
#2	2809.4	39597.	5372.1	90.077	3044.0

Sample Name: I6429-02 Acquired: 11/14/2017 21:51:41 Type: Unk
Method: P4-ICP2(v1806) 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	.00113	-.00054	.00269	-.00165	-.00150	.31943	.04616
Stddev	.00153	.00070	.00040	.00089	.00035	.00266	.00090
%RSD	134.84	130.88	14.941	53.540	23.601	.83307	1.9580

#1	.00221	-.00103	.00297	-.00103	-.00175	.31755	.04680
#2	.00005	-.00004	.00241	-.00228	-.00125	.32132	.04552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00002	.44910	.00033	.00012	.00248	.17460
Stddev	.0001	.00002	.00776	.00054	.00006	.00008	.00631
%RSD	15167.	101.48	1.7270	164.12	49.822	3.0563	3.6155

#1	-.00008	-.00001	.45458	-.00005	.00016	.00242	.17906
#2	.00008	-.00003	.44361	.00071	.00008	.00253	.17014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.03369	.00089	-.00025	.273.39	.00068	.01544
Stddev	.00002	.07293	.00002	.00051	2.83	.00017	.00010
%RSD	.50523	216.50	2.4920	203.19	1.0339	25.823	.61880

#1	.00482	-.01788	.00087	-.00062	.275.39	.00055	.01537
#2	.00485	.08525	.00090	.00011	.271.39	.00080	.01551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19909	-.00080	.00903	.36226	.29538	.00295	.01128
Stddev	.02510	.00005	.00800	.03700	.02845	.00008	.00101
%RSD	12.608	6.8529	88.608	10.213	9.6320	2.6871	8.9823

#1	.21684	-.00084	.00337	.33610	.31549	.00289	.01056
#2	.18134	-.00076	.01468	.38842	.27526	.00301	.01199

Sample Name: I6429-02 Acquired: 11/14/2017 21:51:41 Type: Unk
 Method: P4-ICP2(v1806) 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	.00010	.0074	.00473	3.4070	F<00000
Stddev	.00052	.0009	.00003	.5557	5.1242
%RSD	499.44	12.23	.61778	16.312	29.192

#1	-.00047	.0067	.00475	3.0140	-21.177
#2	.00026	.0080	.00471	3.7999	-13.930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.2	40098.	5364.4	90.002	3072.1
Stddev	2.6	173.	3.3	.273	4.1
%RSD	.09093	.43243	.06081	.30355	.13448

#1	2830.4	39975.	5362.1	90.195	3069.2
#2	2834.0	40220.	5366.7	89.809	3075.0

Sample Name: I6436-02 Acquired: 11/14/2017 21:56:01 Type: Unk
Method: P4-ICP2(v1806) 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	.00135	.00044	.00520	.00122	.00444	.11899	.17719
Stddev	.00102	.00083	.00028	.00052	.00134	.00245	.00117
%RSD	75.363	190.21	5.4344	42.499	30.150	2.0574	.65750

#1	.00207	.00103	.00540	-.00085	-.00538	.11726	.17637
#2	.00063	-.00015	.00500	-.00159	-.00349	.12072	.17802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00056	26.482	.00017	.00857	.00441	.63713
Stddev	.00004	.00017	.179	.00039	.00015	.00038	.00453
%RSD	25.144	30.207	.67574	225.52	1.7135	8.6930	.71096

#1	.00012	.00044	26.356	-.00010	.00868	.00468	.63393
#2	.00018	.00068	26.609	.00045	.00847	.00413	.64033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49835	1.2125	.00765	.00034	278.56	.00005	.08631
Stddev	.00046	.0142	.00009	.00035	3.41	.00025	.00149
%RSD	.09189	1.1717	1.1973	103.25	1.2228	486.31	1.7300

#1	.49803	1.2025	.00758	-.00009	276.15	-.00012	.08526
#2	.49867	1.2226	.00771	-.00058	280.97	.00023	.08737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9826	.00100	.04132	1.9646	.68165	.00260	.00371
Stddev	.0090	.00022	.00137	.0179	.01183	.00052	.00100
%RSD	.45589	21.557	3.3217	.91120	1.7355	19.960	27.041

#1	1.9890	-.00116	.04229	1.9773	.67328	.00223	.00300
#2	1.9762	-.00085	.04035	1.9520	.69001	.00297	.00442

Sample Name: I6436-02 Acquired: 11/14/2017 21:56:01 Type: Unk
 Method: P4-ICP2(v1806) 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	.00132	.0035	.05479	3.2260	F<00000
Stddev	.00077	.0009	.00002	.5251	.27854
%RSD	58.448	26.04	.03287	16.277	1.5464

#1	-.00186	.0041	.05478	2.8547	-18.209
#2	-.00077	.0028	.05480	3.5973	-17.815

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.6	40061.	5416.0	90.236	3026.6
Stddev	2.6	69.	34.2	1.389	7.9
%RSD	.09336	.17342	.63190	1.5387	.26256

#1	2815.8	40110.	5440.2	91.218	3021.0
#2	2819.5	40012.	5391.8	89.255	3032.3

Sample Name: I6436-04 Acquired: 11/14/2017 22:00:19 Type: Unk
Method: P4-ICP2(v1806) 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	.00349	.00015	.00126	.00102	.00345	.00295	.02151
Stddev	.00021	.00089	.00009	.00170	.00054	.01513	.00029
%RSD	6.0045	584.71	7.2635	167.61	15.561	512.19	1.3276

#1	.00335	.00048	.00133	-.00222	-.00383	.01365	.02171
#2	.00364	-.00079	.00120	.00019	-.00307	-.00774	.02131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	21.108	.00007	.00026	.00013	.00593
Stddev	.00000	.00001	.185	.00034	.00005	.00007	.00651
%RSD	4.2622	9.0777	.87745	512.73	20.833	54.275	109.74

#1	.00006	-.00013	20.977	.00031	-.00022	.00018	.00133
#2	.00005	-.00015	21.238	-.00017	-.00030	.00008	.01053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04828	3.3777	.00104	.00014	15.564	.00032	.00979
Stddev	.00031	.0331	.00008	.00013	.149	.00029	.00056
%RSD	.64823	.98112	7.2696	94.244	.95880	90.585	5.7305

#1	.04851	3.3543	.00109	.00023	15.459	.00011	.01018
#2	.04806	3.4011	.00098	.00005	15.670	.00052	.00939

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8074	.00144	1.0930	114.81	.66370	.00100	.00370
Stddev	.0325	.00011	.0018	.27	.01169	.00060	.00115
%RSD	1.1563	7.6462	.16708	.23556	1.7618	60.195	31.040

#1	2.7845	.00152	1.0943	114.62	.65543	.00058	.00452
#2	2.8304	.00137	1.0917	115.00	.67197	.00143	.00289

Sample Name: I6436-04 Acquired: 11/14/2017 22:00:19 Type: Unk
Method: P4-ICP2(v1806) 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	.00628	.0045	.08511	2.8230	F<00000
Stddev	.00207	.0012	.00056	.1805	6.4104
%RSD	32.943	26.21	.65806	6.3951	191.01
#1	-.00481	.0036	.08472	2.6954	1.1768
#2	-.00774	.0053	.08551	2.9507	-7.8889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.6	42084.	5433.8	91.760	3324.5
Stddev	2.7	363.	11.8	3.743	3.5
%RSD	.09457	.86138	.21625	4.0787	.10383
#1	2905.7	41828.	5425.5	89.113	3326.9
#2	2909.6	42341.	5442.1	94.406	3322.0

Sample Name: I6441-04 Acquired: 11/14/2017 22:04:32 Type: Unk
Method: P4-ICP2(v1806) 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	.00127	.00090	.01991	.00047	.00116	.08416	.15470
Stddev	.00261	.00035	.00117	.00188	.00096	.00789	.00135
%RSD	205.44	39.160	5.8646	402.62	82.742	9.3793	.87463

#1	.00312	-.00065	.02073	.00086	-.00183	.08974	.15566
#2	-.00058	-.00115	.01908	-.00179	-.00048	.07858	.15374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00055	12.636	.00075	.01288	.00847	.47135
Stddev	.00001	.00012	.033	.00061	.00013	.00048	.00695
%RSD	6.8982	22.536	.25724	81.786	1.0355	5.6619	1.4750

#1	.00018	.00064	12.659	.00118	.01279	.00881	.46643
#2	.00016	.00046	12.613	.00031	.01297	.00813	.47626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3558	3.6270	.01783	.00027	275.84	.00012	.23600
Stddev	.0072	.0241	.00032	.00035	.83	.00033	.00666
%RSD	.52931	.66386	1.8194	131.15	.30108	273.45	2.8212

#1	1.3609	3.6441	.01760	.00052	275.25	.00035	.23129
#2	1.3507	3.6100	.01806	.00002	276.43	-.00011	.24071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56434	.00076	.01079	1.4624	.81865	.00203	.00347
Stddev	.01876	.00008	.00142	.0149	.02193	.00032	.00134
%RSD	3.3235	10.505	13.192	1.0179	2.6789	15.834	38.482

#1	.55107	-.00082	.00978	1.4519	.83415	.00180	.00441
#2	.57760	-.00071	.01179	1.4730	.80314	.00225	.00253

Sample Name: I6441-04 Acquired: 11/14/2017 22:04:32 Type: Unk
Method: P4-ICP2(v1806) 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	.00085	.0020	.05605	3.6409	F<00000
Stddev	.00024	.0010	.00011	.3251	4.5047
%RSD	28.842	51.62	.19807	8.9300	26.277

#1	.00067	.0027	.05613	3.4110	-13.958
#2	.00102	.0013	.05597	3.8708	-20.328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.2	39788.	5371.5	91.205	3034.2
Stddev	11.3	222.	8.6	2.507	21.9
%RSD	.40113	.55689	.15940	2.7488	.72132

#1	2798.3	39631.	5365.5	92.977	3018.7
#2	2814.2	39945.	5377.6	89.432	3049.7

Sample Name: CCV11 Acquired: 11/14/2017 22:08:50 Type: Unk

Method: P4-ICP2(v1806) 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	4.5538	4.5160	4.5359	4.5452	4.6363	3.4656	3.4369	.23189
Stddev	.0239	.0009	.0183	.0253	.0162	.0097	.0034	.00041
%RSD	.52384	.01918	.40426	.55648	.34986	.10234	.03566	.17702

#1	4.5707	4.5154	4.5488	4.5631	4.6478	9.4587	9.4393	.23218
#2	4.5370	4.5166	4.5229	4.5273	4.6248	9.4724	9.4345	.23160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2585	22.978	1.0587	2.2755	1.1302	4.5510	2.3448	22.751
Stddev	.0057	.094	.0018	.0057	.0038	.1307	.0013	.076
%RSD	.25354	.40915	.17056	.25146	.34009	2.8726	.05508	.33302

#1	2.2625	22.912	1.0574	2.2796	1.1329	4.6434	2.3458	22.697
#2	2.2544	23.045	1.0600	2.2715	1.1274	4.4585	2.3439	22.805

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2509	1.1270	22.790	2.2677	2.3388	23.430	4.6698	4.6922
Stddev	.0032	.0012	.017	.0019	.0652	.053	.0196	.0163
%RSD	.14382	.10916	.07450	.08299	2.7895	.22686	.41946	.34647

#1	2.2532	1.1262	22.778	2.2690	2.3849	23.468	4.6836	4.6807
#2	2.2486	1.1279	22.802	2.2663	2.2927	23.392	4.6559	4.7037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.7723	F 4.4036	F 4.4320	4.6259	4.6913	4.542	4.6372	F 2.5503
Stddev	.0237	.0629	.0137	.0110	.0018	.017	.0119	.0703
%RSD	.85474	1.4280	.30828	.23833	.03855	.3706	.25728	2.7572

#1	2.7891	4.3591	4.4417	4.6181	4.6901	4.554	4.6456	2.5005
#2	2.7555	4.4481	4.4224	4.6337	4.6926	4.530	4.6288	2.6000

Sample Name: CCV11 Acquired: 11/14/2017 22:08:50 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.64403
Stddev 4.4226
%RSD 686.70

#1 -2.4832
#2 3.7712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.2	40660.	5294.9	38.388	3073.3
Stddev	15.3	23.	27.3	2.634	15.5
%RSD	.54009	.05633	.51494	2.9801	.50447

#1	2824.3	40644.	5275.7	86.525	3062.3
#2	2846.0	40676.	5314.2	90.251	3084.2

Sample Name: LLCCV05 Acquired: 11/14/2017 22:12:46 Type: Unk
Method: P4-ICP2(v1806) 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	F .00035	F .00171	F .00136	F .00365	F .00275	F .00025	F .00320
Stddev	.00003	.00019	.00079	.00033	.00060	.00885	.00013
%RSD	8.9343	11.102	58.366	8.9102	21.638	3577.2	3.9624

#1	.00037	.00158	.00080	-.00388	-.00317	.00601	-.00329
#2	.00033	.00185	.00192	-.00342	-.00233	-.00651	-.00311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00003	F .00006	F .01953	F .00003	F .00052	F .00006	F .01700
Stddev	.00000	.00001	.00011	.00009	.00000	.00038	.00018
%RSD	1.0141	11.816	.57801	279.31	.01496	613.68	1.0666

#1	.00003	.00006	-.01961	-.00009	-.00052	-.00033	-.01687
#2	.00003	.00005	-.01945	.00003	-.00052	.00020	-.01713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00009	F .00375	F .00109	F .00046	F .36336	F .00082	F .00117
Stddev	.00002	.00954	.00003	.00026	.00482	.00002	.00009
%RSD	18.546	254.30	2.5777	56.131	1.3256	1.8293	7.9939

#1	-.00010	-.00299	.00107	-.00065	-.36677	.00084	-.00123
#2	-.00008	.01050	.00111	-.00028	-.35995	.00081	-.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03780	F .00010	F .00532	F .06636	F .02373	F .00115	F .00372
Stddev	.02003	.00012	.00261	.00590	.01338	.00011	.00066
%RSD	52.983	126.53	48.946	8.8942	56.383	9.5021	17.763

#1	-.02364	.00018	.00716	-.07053	-.03319	.00122	.00419
#2	-.05196	.00001	.00348	-.06218	-.01427	.00107	.00326

Sample Name: LLCCV05 Acquired: 11/14/2017 22:12:46 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .01108	F .0022	F .00017	F<00000	F<00000
Stddev	.00175	.0000	.00007	.71445	.62250
%RSD	15.802	.1968	42.867	3.6436	33.403
#1	-.01231	.0022	-.00012	-19.103	-2.3038
#2	-.00984	.0022	-.00022	-20.114	-1.4234
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3729.6	115270.	10343.	180.20	11057.
Stddev	24.4	158.	189.	2.97	41.
%RSD	.27939	.13673	1.8226	1.6455	.37438
#1	8712.3	115380.	10477.	182.29	11028.
#2	8746.8	115160.	10210.	178.10	11086.

Sample Name: CCB11 Acquired: 11/14/2017 22:17:01 Type: Unk
Method: P4-ICP2(v1806) 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	.00435	.00081	.00083	.00073	.00190	.00869	.00143
Stddev	.00008	.00040	.00002	.00030	.00095	.00163	.00047
%RSD	1.7658	49.780	2.1982	40.929	50.208	18.708	32.968

#1	-.00430	.00053	.00084	.00052	-.00122	-.00984	.00176
#2	-.00440	.00110	.00082	.00095	-.00257	-.00754	.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	.00547	.00034	.00002	.00011	.00613
Stddev	.00008	.00011	.00918	.00025	.00032	.00035	.00132
%RSD	98.282	286.68	168.01	73.784	2115.4	315.42	21.458

#1	.00014	-.00004	.01196	-.00052	-.00024	-.00036	-.00520
#2	.00003	.00012	-.00103	-.00016	.00021	.00014	-.00706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04290	.00042	.00023	.20415	.00024	.00062
Stddev	.00002	.05809	.00007	.00023	.01130	.00008	.00013
%RSD	40.716	135.42	16.659	101.57	5.5336	34.353	20.272

#1	-.00008	-.08398	.00037	-.00006	-.21214	.00018	-.00071
#2	-.00004	-.00182	.00047	-.00039	-.19616	.00030	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00023	.00958	F .05516	.00619	.00114	.00437
Stddev	.00732	.00024	.00174	.02382	.01715	.00087	.00011
%RSD	1364.5	105.61	18.139	43.186	277.30	76.514	2.6004

#1	.00571	.00040	.01081	-.07201	-.00594	.00176	.00429
#2	-.00464	.00006	.00835	-.03832	.01831	.00052	.00445

Sample Name: CCB11 Acquired: 11/14/2017 22:17:01 Type: Unk
 Method: P4-ICP2(v1806) 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	.00271	.0021	.00021	F2.8245	F<00000
Stddev	.00028	.0002	.00005	.0632	1.3813
%RSD	10.523	10.46	26.224	2.2363	932.09
#1	-.00250	.0019	-.00024	2.7798	-1.1249
#2	-.00291	.0022	-.00017	2.8691	.82852
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.3	42164.	5275.3	39.473	3339.2
Stddev	10.5	55.	.7	1.260	9.5
%RSD	.35974	.12963	.01279	1.4082	.28516
#1	2912.8	42126.	5275.8	90.364	3332.4
#2	2927.7	42203.	5274.8	88.582	3345.9

Sample Name: I6441-08 Acquired: 11/14/2017 22:21:15 Type: Unk
Method: P4-ICP2(v1806) 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	.00431	.00065	.00725	.00527	.00122	.07484	.07982
Stddev	.00278	.00051	.00131	.00649	.00051	.00106	.00004
%RSD	64.624	79.303	18.020	123.11	42.043	1.4184	.05271

#1	.00234	-.00028	.00817	.00986	-.00086	.07559	.07979
#2	.00628	-.00101	.00633	.00068	-.00159	.07409	.07985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00036	4.4226	.00093	.00278	.00102	13.763
Stddev	.00002	.00002	.0238	.00031	.00027	.00006	.249
%RSD	72.576	4.7459	.53895	33.636	9.8014	6.1770	1.8119

#1	-.00003	-.00035	4.4058	.00115	.00259	.00098	13.586
#2	-.00001	-.00037	4.4395	.00071	.00297	.00107	13.939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25399	.24165	.00939	.00049	.245.37	.00064	.02895
Stddev	.00049	.02615	.00069	.00046	4.94	.00062	.00042
%RSD	.19263	10.821	7.2982	93.152	2.0132	97.154	1.4634

#1	.25434	.22316	.00890	-.00082	241.87	.00020	.02865
#2	.25365	.26014	.00987	-.00017	248.86	.00107	.02925

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34246	.00082	.03176	1.7239	.76499	.00301	.00571
Stddev	.02779	.00040	.00315	.0156	.02102	.00134	.00177
%RSD	8.1150	49.253	9.9216	.90623	2.7480	44.427	30.930

#1	.36211	-.00053	.03398	1.7350	.77985	.00206	.00446
#2	.32281	-.00110	.02953	1.7129	.75013	.00395	.00696

Sample Name: I6441-08 Acquired: 11/14/2017 22:21:15 Type: Unk
 Method: P4-ICP2(v1806) 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	.00362	.0063	.04069	.97172	F<00000
Stddev	.00167	.0001	.00004	.30826	.36079
%RSD	46.119	1.604	.09168	31.723	2.9362

#1	-.00480	.0064	.04071	1.1897	-12.033
#2	-.00244	.0063	.04066	.75374	-12.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.8	39717.	5338.9	38.748	3042.7
Stddev	1.7	77.	8.5	.865	3.0
%RSD	.06034	.19338	.15947	.97422	.09731

#1	2802.6	39662.	5344.9	89.359	3040.6
#2	2805.0	39771.	5332.9	88.136	3044.8

Sample Name: I6441-13 Acquired: 11/14/2017 22:25:34 Type: Unk
Method: P4-ICP2(v1806) 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	.00036	.00137	.00613	.00384	.00052	.08605	.07999
Stddev	.00100	.00068	.00046	.00049	.00040	.00914	.00064
%RSD	280.29	49.746	7.5037	12.766	76.762	10.618	.79548

#1	-.00035	-.00089	.00581	-.00419	-.00081	.07959	.08044
#2	.00106	-.00185	.00646	-.00349	-.00024	.09251	.07954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	1.9171	.00014	.00123	.00434	.04472
Stddev	.00001	.00004	.0139	.00020	.00023	.00072	.00929
%RSD	6.8000	50.739	.72636	142.18	18.620	16.507	20.775

#1	.00009	-.00010	1.9269	.00029	.00107	.00485	.03815
#2	.00010	-.00005	1.9073	.00000	.00139	.00383	.05129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01257	.37662	.00095	.00037	302.76	.00054	.01993
Stddev	.00001	.00127	.00076	.00012	.34	.00070	.00042
%RSD	.06662	.33813	79.470	33.311	.11170	129.60	2.0934

#1	.01256	.37752	.00149	-.00046	302.99	.00004	.01964
#2	.01258	.37572	.00042	-.00028	302.52	.00103	.02023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30187	.00035	.01075	.30827	.31869	.00262	.00537
Stddev	.03673	.00053	.00245	.02024	.00466	.00068	.00224
%RSD	12.167	153.62	22.833	6.5658	1.4623	25.947	41.793

#1	.27590	-.00073	.01248	.32258	.32198	.00310	.00696
#2	.32784	.00003	.00901	.29396	.31539	.00214	.00378

Sample Name: I6441-13 Acquired: 11/14/2017 22:25:34 Type: Unk
Method: P4-ICP2(v1806) 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	.00353	.0132	.01245	3.1722	F<00000
Stddev	.00046	.0002	.00011	.2536	1.6223
%RSD	13.141	1.843	.89259	7.9934	8.1978

#1	-.00320	.0134	.01253	2.9929	-18.642
#2	-.00385	.0130	.01238	3.3515	-20.936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.6	39551.	5290.0	38.482	3024.3
Stddev	13.8	11.	2.5	1.343	12.0
%RSD	.49589	.02756	.04697	1.5184	.39750

#1	2781.8	39559.	5291.7	89.432	3015.8
#2	2801.4	39544.	5288.2	87.532	3032.8

Sample Name: I6441-19 Acquired: 11/14/2017 22:29:56 Type: Unk
Method: P4-ICP2(v1806) 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	.00090	.00384	.00023	.00150	.04429	.08399
Stddev	.00292	.00004	.00198	.00204	.00047	.00732	.00056
%RSD	440.51	4.2127	51.614	889.44	30.988	16.526	.66895

#1	-.00140	-.00088	.00525	.00121	-.00117	.04946	.08438
#2	.00273	-.00093	.00244	-.00167	-.00183	.03911	.08359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00003	4.3850	.00031	.00146	.00381	.01212
Stddev	.00002	.00004	.0010	.00000	.00038	.00005	.01021
%RSD	21.430	140.54	.02207	.28043	25.894	1.2589	84.294

#1	.00011	.00006	4.3857	.00031	.00119	.00385	.00489
#2	.00008	.00000	4.3844	.00031	.00173	.00378	.01934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04094	1.1887	.00112	.00020	278.20	.00116	.02305
Stddev	.00007	.0357	.00000	.00005	.07	.00079	.00086
%RSD	.15972	2.9995	.30223	24.451	.02376	67.903	3.7305

#1	.04089	1.2139	.00112	.00017	278.25	.00172	.02244
#2	.04098	1.1635	.00112	.00023	278.16	.00060	.02366

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36697	.00090	.01058	.37731	.27562	.00205	.00451
Stddev	.02846	.00007	.00748	.00736	.02478	.00096	.00096
%RSD	7.7548	7.6449	70.689	1.9512	8.9919	46.698	21.222

#1	.38709	-.00086	.00529	.37211	.29315	.00137	.00518
#2	.34684	-.00095	.01586	.38252	.25810	.00273	.00383

Sample Name: I6441-19 Acquired: 11/14/2017 22:29:56 Type: Unk
 Method: P4-ICP2(v1806) 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	.00318	.0363	.02432	3.2001	F<00000
Stddev	.00011	.0000	.00019	.2642	4.6863
%RSD	3.4434	.1048	.76729	8.2554	25.373

#1	-.00311	.0363	.02419	3.0133	-21.783
#2	-.00326	.0362	.02446	3.3869	-15.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.0	39414.	5288.1	39.339	3046.2
Stddev	1.6	239.	37.3	2.902	5.9
%RSD	.05615	.60660	.70560	3.2487	.19341

#1	2811.1	39584.	5261.7	91.391	3050.4
#2	2808.9	39245.	5314.4	87.286	3042.1

Sample Name: I6441-24 Acquired: 11/14/2017 22:34:17 Type: Unk
Method: P4-ICP2(v1806) 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	.00077	.00030	.00209	.01128	.00447	.04163	.08111
Stddev	.00103	.00251	.00075	.00080	.00028	.00119	.00018
%RSD	133.04	836.58	35.799	7.1346	6.1926	2.8566	.22447

#1	.00005	-.00207	.00156	-.01071	-.00467	-.04247	.08124
#2	.00150	.00147	.00262	-.01185	-.00427	-.04079	.08099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	135.12	.04259	.00077	.00161	.01124
Stddev	.00003	.00010	.05	.00034	.00021	.00022	.00755
%RSD	193.88	105.15	.03743	.79737	26.879	13.830	67.204

#1	-.00001	-.00002	135.08	.04283	.00092	.00176	-.01658
#2	.00004	-.00017	135.16	.04235	.00063	.00145	-.00590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01024	10.376	.01535	.00006	344.71	.00559	.00831
Stddev	.00000	.047	.00078	.00032	4.44	.00005	.00001
%RSD	.02295	.44921	5.0768	551.76	1.2876	.86430	.15409

#1	.01024	10.343	.01479	.00028	341.58	.00555	.00831
#2	.01024	10.409	.01590	-.00017	347.85	.00562	.00832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73826	.00068	.01010	2.4047	1.3269	.00231	.00052
Stddev	.01455	.00067	.00278	.0427	.0172	.00049	.00210
%RSD	1.9703	99.209	27.493	1.7754	1.2994	21.215	400.78

#1	.72797	-.00020	.00813	2.4349	1.3391	.00265	-.00096
#2	.74854	-.00115	.01206	2.3745	1.3147	.00196	.00201

Sample Name: I6441-24 Acquired: 11/14/2017 22:34:17 Type: Unk
 Method: P4-ICP2(v1806) 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	.00380	.0046	.24469	.22513	F<00000
Stddev	.00093	.0002	.00054	.07019	4.6123
%RSD	24.502	4.318	.22115	31.177	22.699

#1	.00314	.0045	.24507	.17550	-23.580
#2	.00446	.0047	.24430	.27476	-17.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.2	38491.	5242.7	37.067	2906.7
Stddev	1.4	16.	17.4	.080	4.1
%RSD	.05270	.04257	.33099	.09205	.14270

#1	2717.2	38479.	5230.4	87.010	2903.8
#2	2719.2	38503.	5255.0	87.123	2909.7

Sample Name: I6441-30 Acquired: 11/14/2017 22:38:36 Type: Unk
Method: P4-ICP2(v1806) 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	.00541	.00078	.01083	.00363	.00205	.09831	.04329
Stddev	.00010	.00058	.00117	.00122	.00066	.00251	.00029
%RSD	1.9105	73.450	10.782	33.530	31.938	2.5525	.67178

#1	.00534	-.00119	.01165	.00277	-.00159	.10008	.04308
#2	.00548	-.00038	.01000	.00449	-.00251	.09653	.04349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00051	22.175	.00055	.00028	.00252	21.411
Stddev	.00005	.00015	.084	.00050	.00045	.00010	.353
%RSD	20.253	29.053	.37674	91.217	163.21	3.8811	1.6509

#1	-.00027	-.00061	22.116	.00091	-.00004	.00259	21.661
#2	-.00020	-.00040	22.234	.00020	.00059	.00245	21.161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47216	2.3028	.00129	.00113	303.85	.00279	.02871
Stddev	.00039	.0203	.00054	.00038	1.67	.00021	.00027
%RSD	.08335	.88040	41.618	33.260	.54999	7.3593	.95467

#1	.47244	2.3172	.00091	-.00139	302.66	.00265	.02890
#2	.47188	2.2885	.00167	-.00086	305.03	.00294	.02851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8535	.00108	.04777	16.337	1.8150	.00297	.00665
Stddev	.0154	.00008	.00660	.097	.0043	.00043	.00150
%RSD	.54008	7.1357	13.806	.59400	.23908	14.390	22.617

#1	2.8426	-.00103	.04311	16.269	1.8181	.00267	.00772
#2	2.8644	-.00113	.05244	16.406	1.8120	.00327	.00559

Sample Name: I6441-30 Acquired: 11/14/2017 22:38:36 Type: Unk
 Method: P4-ICP2(v1806) 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	.00057	.7547	.14773	.30414	F<00000
Stddev	.00057	.0000	.00045	.24033	2.0356
%RSD	99.418	.0045	.30221	79.020	32.794

#1	.00017	.7548	.14742	.47407	-4.7679
#2	.00097	.7547	.14805	.13420	-7.6467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.5	39390.	5299.7	90.173	3003.7
Stddev	.5	13.	8.4	1.601	4.5
%RSD	.01799	.03407	.15902	1.7751	.15038

#1	2782.9	39380.	5305.7	89.041	3000.5
#2	2782.2	39399.	5293.8	91.305	3006.9

Sample Name: I6441-32 Acquired: 11/14/2017 22:42:55 Type: Unk
Method: P4-ICP2(v1806) 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	.00318	.00009	.00081	.00019	.00444	.00487	.03042
Stddev	.00120	.00106	.00132	.00174	.00129	.00467	.00145
%RSD	37.757	1164.0	164.01	916.52	28.996	95.860	4.7528

#1	.00233	-.00066	-.00013	.00142	-.00353	-.00157	.02940
#2	.00403	.00084	.00174	-.00104	-.00535	-.00817	.03144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	22.293	.00012	.00023	.00007	.00960
Stddev	.00002	.00004	.001	.00057	.00010	.00064	.00102
%RSD	68.199	75.381	.00549	455.73	42.511	970.00	10.640

#1	.00001	-.00008	22.294	.00053	.00016	-.00052	-.01032
#2	.00004	-.00002	22.293	-.00028	.00030	.00039	-.00888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09361	2.8364	.00082	.00057	39.306	.00132	.02092
Stddev	.00024	.0641	.00015	.00053	.113	.00009	.00013
%RSD	.25247	2.2590	17.772	91.930	.28734	7.1257	.62867

#1	.09344	2.7911	.00092	-.00020	39.386	.00138	.02083
#2	.09378	2.8817	.00071	-.00094	39.226	.00125	.02101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1554	.00080	.02645	42.456	1.2327	.00141	.00421
Stddev	.0010	.00013	.00024	.028	.0290	.00017	.00144
%RSD	.08689	15.574	.90114	.06626	2.3504	11.862	34.197

#1	1.1547	-.00071	.02661	42.436	1.2123	.00153	.00319
#2	1.1562	-.00089	.02628	42.476	1.2532	.00129	.00523

Sample Name: I6441-32 Acquired: 11/14/2017 22:42:55 Type: Unk
 Method: P4-ICP2(v1806) 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	.00178	.0057	.12551	3.1093	F<00000
Stddev	.00076	.0000	.00054	.3738	1.0676
%RSD	42.539	.7613	.42958	12.022	7.7547
#1	-.00124	.0057	.12589	3.3736	-14.523
#2	-.00232	.0057	.12513	2.8450	-13.013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.6	41063.	5285.1	39.094	3226.0
Stddev	.3	187.	19.3	.272	9.6
%RSD	.00947	.45540	.36499	.30483	.29823
#1	2855.4	40931.	5271.5	89.286	3219.2
#2	2855.8	41195.	5298.8	88.902	3232.8

Sample Name: I6443-02 Acquired: 11/14/2017 22:47:09 Type: Unk
Method: P4-ICP2(v1806) 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	.00006	.00025	.00108	.00255	.00273	.01139	.04617
Stddev	.00005	.00029	.00017	.00111	.00035	.00310	.00053
%RSD	82.544	119.00	16.222	43.625	12.685	27.183	1.1409

#1	.00010	.00004	.00120	-.00334	-.00297	.00920	.04580
#2	.00003	.00045	.00095	-.00176	-.00248	.01358	.04654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	15.024	.00053	.00004	.00156	.00930
Stddev	.00004	.00002	.086	.00041	.00008	.00001	.00826
%RSD	42.577	51.123	.56925	78.478	201.41	.85586	88.856

#1	.00011	-.00002	14.964	.00023	-.00002	.00157	.01514
#2	.00006	-.00005	15.085	.00082	.00010	.00155	.00346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09302	5.0632	.00133	.00043	46.368	.00077	.01549
Stddev	.00027	.0177	.00021	.00042	.047	.00019	.00031
%RSD	.28807	.35054	16.173	97.019	.10062	24.174	2.0183

#1	.09283	5.0758	.00148	-.00073	46.335	.00090	.01571
#2	.09321	5.0507	.00118	-.00014	46.401	.00064	.01527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6399	.00194	.13537	13.164	1.5853	.00157	.00584
Stddev	.0205	.00024	.00044	.020	.0249	.00069	.00018
%RSD	.56199	12.299	.32739	.15389	1.5717	43.791	3.0773

#1	3.6254	.00177	.13506	13.178	1.5677	.00206	.00597
#2	3.6543	.00210	.13568	13.149	1.6029	.00108	.00572

Sample Name: I6443-02 Acquired: 11/14/2017 22:47:09 Type: Unk
Method: P4-ICP2(v1806) 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	.00329	.0105	.12655	3.2076	F<00000
Stddev	.00046	.0021	.00033	.0211	4.8914
%RSD	13.912	20.17	.25684	.65948	169.60

#1	-.00297	.0121	.12632	3.1927	.57470
#2	-.00362	.0090	.12678	3.2226	-6.3428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.2	41109.	5257.5	37.980	3235.6
Stddev	3.7	102.	13.6	2.246	8.3
%RSD	.12939	.24694	.25911	2.5530	.25593

#1	2874.5	41180.	5267.2	86.392	3229.7
#2	2879.8	41037.	5247.9	89.568	3241.4

Sample Name: I6449-01 Acquired: 11/14/2017 22:51:50 Type: Unk
Method: P4-ICP2(v1806) 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	.00322	.00037	.00142	.00764	.00406	.01571	.04223
Stddev	.00069	.00190	.00021	.00378	.00073	.00079	.00041
%RSD	21.468	511.89	15.085	49.408	17.899	4.9995	.97153

#1	.00273	.00097	-.00157	-.01031	-.00354	-.01515	.04252
#2	.00370	-.00171	-.00126	-.00497	-.00457	-.01626	.04194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00014	114.76	.00221	.00005	.00088	.00893
Stddev	.00007	.00004	.61	.00008	.00008	.00032	.00266
%RSD	1188.6	30.748	.52955	3.8071	142.63	36.547	29.760

#1	.00005	-.00011	115.19	.00215	.00000	.00065	-.01081
#2	-.00004	-.00017	114.33	.00227	-.00011	.00110	-.00705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.73598	.00049	.00033	265.58	.00523	.00109
Stddev	.00005	.09411	.00037	.00059	.21	.00022	.00004
%RSD	24.144	12.787	76.749	181.79	.08013	4.2337	3.2504

#1	.00025	.66943	.00022	-.00075	265.73	.00507	.00111
#2	.00018	.80253	.00075	.00009	265.42	.00539	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7892	.01616	.01372	28.007	2.9712	.00351	.00298
Stddev	.0150	.00014	.00370	.019	.0267	.00139	.00116
%RSD	.53676	.85156	26.994	.06705	.89833	39.493	38.924

#1	2.7998	.01625	.01110	28.020	2.9523	.00449	.00216
#2	2.7786	.01606	.01634	27.994	2.9901	.00253	.00381

Sample Name: I6449-01 Acquired: 11/14/2017 22:51:50 Type: Unk
 Method: P4-ICP2(v1806) 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	.00162	.0039	.32272	1.3554	F<00000
Stddev	.00070	.0017	.00210	.0060	6.0756
%RSD	43.223	41.98	.65188	.44130	48.898
#1	.00212	.0028	.32421	1.3511	-16.721
#2	.00113	.0051	.32123	1.3596	-8.1289
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.3	39187.	5270.8	38.493	2962.4
Stddev	12.1	51.	26.1	1.652	9.1
%RSD	.43772	.13021	.49560	1.8666	.30724
#1	2747.8	39151.	5252.3	87.325	2955.9
#2	2764.8	39223.	5289.3	89.661	2968.8

Sample Name: I6403-01 Acquired: 11/14/2017 22:56:43 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00169	.00171	.00629	.00305	.02654	.02801
Stddev	.00163	.00026	.00008	.00069	.00005	.00208	.00104
%RSD	31.047	15.632	4.6049	10.907	1.5316	7.8288	3.7021

#1	.00409	.00187	.00176	-.00678	-.00308	-.02507	.02874
#2	.00640	.00150	.00165	-.00581	-.00302	-.02801	.02727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00011	32.667	.00029	.00029	.00097	.00681
Stddev	.00001	.00002	.190	.00001	.00023	.00002	.00441
%RSD	5.8544	19.581	.30367	3.3781	77.658	2.4290	64.683

#1	.00016	-.00012	62.801	-.00030	-.00013	.00095	-.00370
#2	.00018	-.00009	62.532	-.00029	-.00045	.00099	-.00993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	139.39	.00044	.00006	1129.2	.00164	.00036
Stddev	.00001	.71	.00074	.00072	.3	.00010	.00008
%RSD	.24781	.50659	169.64	1166.2	.02729	6.3516	21.427

#1	.00382	139.89	-.00009	-.00045	1129.0	.00157	-.00041
#2	.00381	138.89	.00096	.00057	1129.4	.00172	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.649	.00017	.49386	F 339.97	.82050	.00206	.00355
Stddev	.033	.00039	.00532	6.99	.00809	.00125	.00063
%RSD	.07166	230.68	1.0767	1.0921	.98633	60.685	17.765

#1	45.672	-.00011	.49010	635.02	.81478	.00294	.00399
#2	45.626	.00045	.49762	644.91	.82623	.00117	.00310

Sample Name: I6403-01 Acquired: 11/14/2017 22:56:43 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01074	.0768	.87180	3.5638	F<00000
Stddev	.00192	.0013	.00246	.5056	5.9102
%RSD	17.872	1.690	.28185	14.187	13.230

#1	.00939	.0758	.87354	3.2063	-40.493
#2	.01210	.0777	.87006	3.9214	-48.851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.2	38724.	5273.6	37.735	2872.2
Stddev	19.0	53.	4.0	.862	22.2
%RSD	.66924	.13768	.07661	.98232	.77443

#1	2854.6	38762.	5276.5	88.345	2887.9
#2	2827.7	38686.	5270.7	87.126	2856.5

Sample Name: I6403-02 Acquired: 11/14/2017 23:01:34 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00084	.00204	.00393	.00384	.03379	.02915
Stddev	.00049	.00144	.00034	.00097	.00111	.00288	.00091
%RSD	11.707	170.54	16.796	24.580	28.989	8.5211	3.1350

#1	.00455	-.00017	.00180	-.00461	-.00305	-.03175	.02980
#2	.00385	.00186	.00229	-.00325	-.00462	-.03582	.02851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	32.368	.00006	.00037	.00164	.00538
Stddev	.00005	.00006	.165	.00079	.00009	.00015	.00202
%RSD	73.249	38.826	.26377	1365.3	24.292	9.1935	37.577

#1	.00010	-.00011	62.485	.00050	-.00043	.00175	-.00681
#2	.00003	-.00019	62.252	-.00062	-.00031	.00153	-.00395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	138.13	.00079	.00064	1118.9	.00148	.00022
Stddev	.00014	.33	.00054	.00091	19.0	.00024	.00005
%RSD	3.7320	.23886	68.585	143.50	1.6979	16.431	21.893

#1	.00364	138.36	.00118	-.00128	1132.4	.00166	-.00025
#2	.00384	137.90	.00041	.00001	1105.5	.00131	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.321	.00027	.49037	F 335.37	.81636	.00134	.00245
Stddev	.158	.00043	.00689	1.15	.03030	.00053	.00212
%RSD	.34828	157.45	1.4045	.18105	3.7118	39.717	86.550

#1	45.433	-.00003	.49524	634.56	.83779	.00097	.00394
#2	45.210	.00057	.48550	636.19	.79494	.00172	.00095

Sample Name: I6403-02 Acquired: 11/14/2017 23:01:34 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01230	.0744	.86765	3.1859	F<00000
Stddev	.00165	.0032	.00358	1.0676	4.1760
%RSD	13.435	4.275	.41239	33.511	8.9218

#1	.01114	.0721	.87018	2.4310	-43.854
#2	.01347	.0766	.86512	3.9409	-49.760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.9	38667.	5317.9	90.607	2876.2
Stddev	4.8	79.	37.0	1.879	.0
%RSD	.16721	.20395	.69641	2.0737	.00043

#1	2840.6	38723.	5291.8	89.278	2876.2
#2	2847.3	38611.	5344.1	91.935	2876.2

Sample Name: CCV12 Acquired: 11/14/2017 23:06:21 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5961	4.5802	4.5660	4.6018	4.6696	3.6730	3.5627
Stddev	.0026	.0129	.0038	.0146	.0007	.1006	.0164
%RSD	.05630	.28234	.08361	.31792	.01466	1.0400	.17152

#1	4.5980	4.5710	4.5633	4.5915	4.6701	9.7441	9.5511
#2	4.5943	4.5893	4.5687	4.6122	4.6691	9.6018	9.5743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.453	2.2853	23.432	1.0190	2.2933	1.1462	4.7111
Stddev	.00082	.0005	.138	.0032	.0003	.0043	.0528
%RSD	.34871	.02362	.58720	.31127	.01076	.37232	1.1200

#1	23.511	2.2849	23.335	1.0213	2.2931	1.1432	4.7484
#2	23.395	2.2856	23.530	1.0168	2.2935	1.1493	4.6738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3793	23.332	2.2859	1.1490	24.748	2.3241	2.4277
Stddev	.0069	.228	.0050	.0022	.026	.0037	.0265
%RSD	.28851	.97923	.22084	.18871	.10364	.15718	1.0931

#1	2.3841	23.170	2.2894	1.1505	24.766	2.3267	2.4465
#2	2.3744	23.493	2.2823	1.1475	24.730	2.3215	2.4090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.393	4.6971	4.8128	F 2.9840	F 1.4888	4.5367	4.6824
Stddev	.078	.0004	.0134	.0239	.0157	.0024	.0150
%RSD	.32006	.00900	.27782	.80253	.34910	.05307	.32047

#1	24.338	4.6968	4.8033	3.0010	4.4999	4.5384	4.6718
#2	24.448	4.6974	4.8222	2.9671	4.4778	4.5350	4.6930

Sample Name: CCV12 Acquired: 11/14/2017 23:06:21 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8339	4.620	4.7174	F 2.9716	F<00000
Stddev	.0065	.001	.0014	.5123	3.3854
%RSD	.13532	.0167	.02889	17.240	774.41

#1	4.8293	4.620	4.7183	3.3339	-2.8310
#2	4.8385	4.621	4.7164	2.6094	1.9567

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.5	39645.	5161.1	34.849	3023.9
Stddev	6.9	187.	42.8	1.214	9.9
%RSD	.24573	.47199	.83000	1.4309	.32716

#1	2794.7	39513.	5191.4	83.991	3016.9
#2	2804.4	39777.	5130.8	85.708	3030.9

Sample Name: LLCCV06 Acquired: 11/14/2017 23:10:48 Type: Unk
Method: P4-ICP2(v1806) 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	F .00086	F .00169	F .00116	F .00217	F .00297	F .00257	F .00314
Stddev	.00107	.00040	.00034	.00002	.00012	.00405	.00012
%RSD	124.90	23.377	29.107	.84459	4.1099	157.65	3.7523

#1	.00162	.00197	.00139	-.00215	-.00305	.00543	-.00323
#2	.00010	.00141	.00092	-.00218	-.00288	-.00029	-.00306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00001	F .00007	F .01421	F .00014	F .00050	F .00002	F .01292
Stddev	.00001	.00000	.00471	.00003	.00006	.00000	.00423
%RSD	106.11	2.2153	33.153	17.575	12.770	6.6632	32.719

#1	.00000	.00007	-.01088	-.00016	-.00045	.00002	-.01591
#2	.00001	.00007	-.01754	-.00013	-.00054	.00002	-.00993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00009	F .01680	F .00090	F .00024	F .30718	F .00077	F .00113
Stddev	.00001	.00143	.00013	.00002	.00338	.00004	.00003
%RSD	8.5061	8.5247	14.853	9.7218	1.1011	5.0425	2.4201

#1	-.00008	-.01579	.00100	-.00023	-.30958	.00080	-.00115
#2	-.00009	-.01781	.00081	-.00026	-.30479	.00074	-.00111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03150	F .00005	F .00350	F .07219	F .01401	F .00103	F .00488
Stddev	.02436	.00015	.00016	.00107	.00688	.00018	.00062
%RSD	77.359	293.00	4.4323	1.4774	49.060	17.038	12.746

#1	-.04872	.00016	.00361	-.07294	-.00915	.00116	.00532
#2	-.01427	-.00006	.00339	-.07144	-.01888	.00091	.00444

Sample Name: LLCCV06 Acquired: 11/14/2017 23:10:48 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00978	F .0023	F .00008	F <.00000	F 4.6277
Stddev	.00046	.0002	.00006	.17713	2.0555
%RSD	4.7244	7.227	72.814	.97891	44.416

#1	-.01011	.0025	-.00004	-18.220	3.1743
#2	-.00946	.0022	-.00012	-17.970	6.0811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.0	109700.	3794.8	172.77	10430.
Stddev	151.9	55.	7.9	2.81	173.
%RSD	1.8515	.04994	.08044	1.6243	1.6623

#1	8099.6	109740.	9789.2	170.78	10308.
#2	8314.5	109660.	9800.4	174.75	10553.

Sample Name: CCB12 Acquired: 11/14/2017 23:16:26 Type: Unk
Method: P4-ICP2(v1806) 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	.00136	.00053	.00219	.00173	.00076	.00925	.00238
Stddev	.00380	.00010	.00068	.00099	.00209	.01728	.00029
%RSD	278.82	18.592	30.975	57.430	275.40	186.70	12.078

#1	-.00132	.00060	.00266	-.00103	.00072	.00296	.00258
#2	.00405	.00046	.00171	-.00243	-.00224	-.02147	.00218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00003	.00226	.00047	.00001	.00049	.01044
Stddev	.00009	.00004	.01219	.00049	.00001	.00042	.00377
%RSD	90.332	142.60	540.02	104.51	45.007	85.928	36.096

#1	.00017	.00005	.01087	.00012	.00001	-.00079	-.00777
#2	.00004	.00000	-.00636	.00081	.00002	-.00019	-.01310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01586	.00088	.00055	.09367	.00069	.00056
Stddev	.00001	.01445	.00018	.00041	.01739	.00004	.00003
%RSD	7.3761	91.121	20.536	73.794	18.566	5.6761	6.0855

#1	-.00010	-.00564	.00075	-.00084	.08138	.00066	-.00058
#2	-.00012	-.02607	.00101	-.00026	.10597	.00071	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14742	.00050	.00917	F .01608	.00122	.00146	.00453
Stddev	.01125	.00056	.00029	.00557	.00808	.00064	.00061
%RSD	7.6322	113.08	3.1186	34.630	661.73	43.429	13.560

#1	.15538	.00090	.00897	-.01214	-.00449	.00191	.00409
#2	.13946	.00010	.00937	-.02002	.00694	.00101	.00496

Sample Name: CCB12 Acquired: 11/14/2017 23:16:26 Type: Unk
 Method: P4-ICP2(v1806) 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	.00242	.0021	.00014	F 3.0621	F<00000
Stddev	.00247	.0006	.00005	.3181	4.5548
%RSD	102.08	29.05	38.299	10.389	2254.0
#1	.00416	.0016	-.00010	2.8372	3.0187
#2	.00067	.0025	-.00018	3.2870	-3.4228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.3	41197.	5115.9	35.916	3282.2
Stddev	12.0	174.	53.5	.652	13.3
%RSD	.41565	.42216	1.0461	.75942	.40496
#1	2877.8	41074.	5153.7	85.455	3272.8
#2	2894.8	41320.	5078.1	86.377	3291.6

Sample Name: I6403-03 Acquired: 11/14/2017 23:21:20 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00186	.00154	.00602	.00613	.02038	.02874
Stddev	.00304	.00066	.00001	.00174	.00200	.00181	.00029
%RSD	71.184	35.445	.49451	28.912	32.641	8.8921	1.0046

#1	.00643	.00139	.00154	-.00479	-.00471	-.02166	.02853
#2	.00212	.00232	.00155	-.00725	-.00754	-.01910	.02894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	34.867	.00029	.00025	.00130	.00977
Stddev	.00008	.00009	.124	.00007	.00025	.00019	.00561
%RSD	129.76	204.36	.19073	23.599	102.13	14.551	57.449

#1	.00012	-.00011	64.955	-.00034	-.00042	.00143	-.00580
#2	.00001	.00002	64.780	-.00024	-.00007	.00117	-.01374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	146.01	.00041	.00002	1187.9	.00193	.00035
Stddev	.00009	.12	.00007	.00029	4.3	.00010	.00004
%RSD	8.0901	.08087	17.918	1206.2	.36031	5.1521	10.686

#1	.00108	146.10	.00047	-.00023	1184.9	.00186	-.00038
#2	.00122	145.93	.00036	.00018	1190.9	.00201	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.753	.00028	.51906	572.20	.81306	.00274	.00239
Stddev	.188	.00013	.01523	4.41	.01233	.00033	.00000
%RSD	.39323	47.529	2.9349	.65535	1.5165	11.873	.19259

#1	47.886	.00037	.50829	669.08	.80434	.00251	.00238
#2	47.621	.00019	.52983	675.31	.82178	.00297	.00239

Sample Name: I6403-03 Acquired: 11/14/2017 23:21:20 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01372	.0777	.91194	3.6488	F<00000
Stddev	.00024	.0005	.00183	.0656	3.1059
%RSD	1.7152	.6321	.20038	1.7971	6.4790

#1	.01355	.0774	.91323	3.6951	-45.742
#2	.01388	.0781	.91065	3.6024	-50.134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.1	38052.	5247.6	37.904	2846.7
Stddev	6.8	74.	12.3	.276	12.6
%RSD	.23936	.19341	.23484	.31453	.44325

#1	2837.9	38000.	5238.9	87.708	2855.7
#2	2828.3	38104.	5256.4	88.099	2837.8

Sample Name: I6403-04 Acquired: 11/14/2017 23:26:29 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00181	.00144	.00521	.00190	.02905	.02870
Stddev	.00086	.00195	.00035	.00050	.00204	.00534	.00010
%RSD	18.402	107.55	24.283	9.6836	107.27	18.393	.36087

#1	.00408	.00319	.00120	-.00485	-.00046	-.02527	.02877
#2	.00531	.00043	.00169	-.00556	-.00334	-.03283	.02862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	34.828	.00011	.00001	.00120	.00626
Stddev	.00011	.00014	.111	.00003	.00053	.00016	.00057
%RSD	222.91	144.49	.17084	24.280	5570.2	13.031	9.1682

#1	.00013	-.00019	64.907	.00013	.00039	.00109	-.00585
#2	-.00003	.00000	64.750	.00009	-.00037	.00131	-.00666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	145.67	.00083	.00036	1195.0	.00097	.00042
Stddev	.00001	.06	.00033	.00019	19.2	.00030	.00005
%RSD	1.1085	.03836	39.401	54.401	1.6088	30.908	11.198

#1	.00098	145.71	.00106	-.00049	1181.4	.00119	-.00045
#2	.00096	145.63	.00060	-.00022	1208.6	.00076	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.179	.00000	.51145	675.45	.84337	.00145	.00286
Stddev	.090	.0004	.00548	1.47	.00016	.00037	.00056
%RSD	.18703	9794.1	1.0706	.21692	.01882	25.453	19.689

#1	48.115	-.00026	.50758	674.42	.84326	.00119	.00326
#2	48.243	.00025	.51533	676.49	.84348	.00171	.00246

Sample Name: I6403-04 Acquired: 11/14/2017 23:26:29 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01273	.0810	.91687	3.5167	F<00000
Stddev	.00026	.0001	.00175	.1417	4.1270
%RSD	2.0239	.1146	.19118	4.0308	8.8934

#1	.01254	.0809	.91811	3.6169	-43.488
#2	.01291	.0810	.91563	3.4164	-49.324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.0	38123.	5270.0	38.398	2839.8
Stddev	1.0	34.	24.0	1.793	2.1
%RSD	.03465	.08870	.45497	2.0279	.07302

#1	2817.3	38147.	5287.0	87.130	2838.4
#2	2818.6	38100.	5253.1	89.665	2841.3

Sample Name: I6403-05 Acquired: 11/14/2017 23:32:20 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00229	.00041	.00298	.00353	.01847	.02697
Stddev	.00175	.00002	.00042	.00058	.00048	.00036	.00052
%RSD	37.578	1.0446	102.24	19.449	13.685	1.9235	1.9372

#1	.00589	.00227	.00011	-.00257	-.00318	-.01822	.02734
#2	.00341	.00230	.00071	-.00339	-.00387	-.01872	.02660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00012	56.944	.00005	.00017	.00111	.00250
Stddev	.00010	.00010	.138	.00009	.00017	.00066	.00417
%RSD	66.821	86.065	.24187	202.32	102.90	59.978	166.79

#1	.00021	-.00020	57.041	-.00011	-.00005	.00064	.00045
#2	.00008	-.00005	56.846	.00002	-.00029	.00158	-.00545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	118.40	.00077	.00006	967.11	.00136	.00008
Stddev	.00001	.52	.00017	.00033	.94	.00013	.00001
%RSD	1.8691	.44086	22.626	596.89	.09769	9.4401	9.0506

#1	.00075	118.77	.00090	.00029	966.44	.00127	-.00009
#2	.00073	118.03	.00065	-.00018	967.78	.00145	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.914	.00023	.42400	F 534.24	.75386	.00206	.00196
Stddev	.161	.00016	.00191	4.80	.00403	.00170	.00052
%RSD	.41445	68.880	.44934	.89790	.53429	82.242	26.318

#1	39.028	-.00034	.42535	537.63	.75101	.00086	.00160
#2	38.800	-.00012	.42265	530.85	.75670	.00326	.00233

Sample Name: I6403-05 Acquired: 11/14/2017 23:32:20 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.0735	.76010	3.5659	F<00000
Stddev	.00035	.0016	.00192	.1337	1.3929
%RSD	4.1148	2.150	.25295	3.7493	3.2980

#1	.00864	.0746	.76146	3.4714	-41.251
#2	.00815	.0724	.75874	3.6604	-43.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.4	38612.	5322.9	90.443	2945.5
Stddev	24.6	.	35.6	2.371	27.7
%RSD	.84968	.00012	.66889	2.6212	.94091

#1	2883.0	38612.	5297.7	88.766	2925.9
#2	2917.8	38612.	5348.1	92.119	2965.1

Sample Name: I6403-06 Acquired: 11/14/2017 23:37:37 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00156	.00085	.00478	.00478	.03162	.02744
Stddev	.00074	.00048	.00125	.00105	.00103	.00155	.00103
%RSD	11.750	30.940	147.47	21.887	21.632	4.9045	3.7555

#1	.00683	.00191	-.00004	-.00404	-.00551	-.03272	.02817
#2	.00578	.00122	.00173	-.00552	-.00405	-.03053	.02671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00007	57.005	.00014	.00013	.00143	.00309
Stddev	.00000	.00008	.841	.00012	.00007	.00001	.00660
%RSD	.88691	115.94	1.4747	85.526	49.401	.38178	213.79

#1	.00011	-.00013	57.599	-.00005	-.00009	.00143	.00775
#2	.00011	-.00001	56.411	-.00022	-.00018	.00144	-.00158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	118.54	.00047	.00022	963.09	.00123	.00020
Stddev	.00003	1.28	.00119	.00015	11.10	.00040	.00004
%RSD	4.1843	1.0813	252.95	68.127	1.1521	32.359	17.534

#1	.00073	119.45	.00131	-.00012	970.94	.00152	-.00018
#2	.00078	117.63	-.00037	-.00033	955.25	.00095	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.938	.00014	.42214	F 549.43	.76148	.00209	.00304
Stddev	.443	.00017	.01004	.52	.02918	.00032	.00012
%RSD	1.1386	124.43	2.3776	.09539	3.8323	15.272	3.8783

#1	39.251	.00002	.42924	549.06	.78211	.00232	.00313
#2	38.624	.00026	.41504	549.80	.74084	.00187	.00296

Sample Name: I6403-06 Acquired: 11/14/2017 23:37:37 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00801	.0734	.76325	3.7294	F<00000
Stddev	.00050	.0010	.00957	.2759	1.8038
%RSD	6.2923	1.338	1.2538	7.3978	3.9279

#1	.00837	.0727	.77002	3.5343	-44.646
#2	.00765	.0741	.75649	3.9244	-47.197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.0	38770.	5364.7	39.862	2882.9
Stddev	5.5	30.	69.7	.537	7.7
%RSD	.19235	.07763	1.2988	.59749	.26860

#1	2845.9	38791.	5315.4	89.482	2888.3
#2	2838.1	38749.	5413.9	90.242	2877.4

Sample Name: I6403-07 Acquired: 11/14/2017 23:43:12 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00038	.00226	.00619	.00243	.01270	.02873
Stddev	.00246	.00109	.00093	.00216	.00070	.01362	.00003
%RSD	58.942	288.78	41.143	34.882	28.908	107.28	.12126

#1	.00592	.00115	.00291	-.00467	-.00292	-.02233	.02871
#2	.00244	-.00039	.00160	-.00772	-.00193	-.00307	.02876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	59.789	.00029	.00017	.00111	.00790
Stddev	.00005	.00008	.073	.00051	.00012	.00045	.00228
%RSD	46.677	131.16	.12193	173.58	68.987	40.892	28.929

#1	.00007	-.00011	59.737	.00007	-.00009	.00079	-.00951
#2	.00013	.00000	59.840	-.00066	-.00025	.00143	-.00628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	128.47	.00025	.00045	1042.7	.00143	.00011
Stddev	.00002	.10	.00013	.00019	6.2	.00030	.00003
%RSD	2.1413	.07565	51.744	42.110	.59227	20.816	22.694

#1	.00104	128.54	.00034	-.00032	1047.0	.00122	-.00010
#2	.00108	128.40	.00016	-.00059	1038.3	.00164	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.330	.00016	.45232	F 594.74	.79188	.00170	.00219
Stddev	.065	.00003	.01311	.83	.01054	.00099	.00004
%RSD	.15413	18.560	2.8981	.14004	1.3310	58.321	1.6072

#1	42.284	.00018	.44305	594.15	.79933	.00240	.00222
#2	42.376	.00014	.46159	595.33	.78443	.00100	.00217

Sample Name: I6403-07 Acquired: 11/14/2017 23:43:12 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00890	.0759	.81836	3.7719	F<00000
Stddev	.00079	.0000	.00151	.3817	5.0101
%RSD	8.8889	.0264	.18403	10.120	11.158

#1	.00834	.0759	.81729	3.5020	-48.443
#2	.00946	.0759	.81942	4.0418	-41.358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.4	38254.	5356.8	37.717	2874.3
Stddev	5.7	260.	15.7	1.093	3.2
%RSD	.20208	.67857	.29288	1.2455	.10967

#1	2839.3	38071.	5367.9	86.945	2872.0
#2	2847.4	38438.	5345.8	88.490	2876.5

Sample Name: I6403-08 Acquired: 11/14/2017 23:48:31 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00069	.00198	.00453	.00365	.02166	.02823
Stddev	.00066	.00074	.00042	.00030	.00035	.01004	.00038
%RSD	15.134	107.25	21.113	6.5999	9.6637	46.342	1.3554

#1	.00392	.00122	.00227	-.00432	-.00390	-.01456	.02796
#2	.00486	.00017	.00168	-.00475	-.00340	-.02876	.02850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	30.210	.00014	.00017	.00169	.00132
Stddev	.00012	.00003	.243	.00014	.00037	.00007	.00741
%RSD	156.50	25.329	.40360	101.28	223.40	3.9317	559.83

#1	.00017	-.00016	60.382	-.00004	-.00010	.00165	.00392
#2	-.00001	-.00011	60.038	-.00024	.00043	.00174	-.00656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	129.51	.00011	.00015	1048.3	.00128	.00052
Stddev	.00004	.61	.00023	.00004	11.7	.00033	.00007
%RSD	4.4287	.46804	216.60	28.506	1.1140	26.197	12.712

#1	.00085	129.94	.00027	.00012	1056.5	.00151	-.00056
#2	.00091	129.08	-.00006	.00017	1040.0	.00104	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.549	.00012	.45895	F 597.58	.81736	.00203	.00268
Stddev	.186	.00034	.00428	2.09	.01383	.00112	.00011
%RSD	.43734	295.29	.93152	.35058	1.6926	55.342	4.1453

#1	42.680	.00013	.45592	599.06	.80758	.00123	.00260
#2	42.417	-.00036	.46197	596.10	.82714	.00282	.00276

Sample Name: I6403-08 Acquired: 11/14/2017 23:48:31 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01053	.0746	.82472	2.8855	F<00000
Stddev	.00192	.0005	.00384	.6573	.40091
%RSD	18.274	.6339	.46583	22.778	.83282

#1	.01189	.0749	.82743	2.4208	-48.423
#2	.00917	.0742	.82200	3.3503	-47.856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.6	38072.	5313.9	90.272	2852.7
Stddev	2.8	4.	36.5	.151	2.0
%RSD	.09784	.01074	.68619	.16681	.06844

#1	2811.6	38069.	5288.1	90.166	2851.3
#2	2815.5	38075.	5339.6	90.379	2854.0

Sample Name: I6403-09 Acquired: 11/14/2017 23:52:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00321	.00173	.00568	.00268	.02712	.03033
Stddev	.00256	.00155	.00028	.00161	.00063	.02103	.00024
%RSD	45.387	48.178	16.496	28.238	23.455	77.521	.78170

#1	.00383	.00212	.00193	-.00455	-.00312	-.04199	.03050
#2	.00744	.00430	.00153	-.00682	-.00223	-.01226	.03016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00021	70.658	.00000	.00024	.00150	.00118
Stddev	.00001	.00009	.171	.0002	.00007	.00009	.00009
%RSD	12.662	45.458	.24133	6875.3	29.279	5.7897	7.7018

#1	.00012	-.00028	70.778	-.00015	-.00029	.00144	.00125
#2	.00010	-.00014	70.537	.00014	-.00019	.00156	.00112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	165.08	.00089	.00021	1351.6	.00170	.00028
Stddev	.00000	1.21	.00090	.00056	9.8	.00014	.00004
%RSD	.58350	.73415	101.16	270.53	.72190	8.3413	15.110

#1	.00070	165.94	.00152	-.00060	1358.5	.00160	-.00031
#2	.00071	164.23	.00025	.00019	1344.7	.00180	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.734	.00006	.58047	F 772.70	.89917	.00289	.00233
Stddev	.078	.00005	.00230	.13	.01086	.00119	.00039
%RSD	.14229	98.111	.39549	.01734	1.2081	41.174	16.808

#1	54.789	.00009	.58209	772.61	.90685	.00205	.00205
#2	54.679	.00002	.57884	772.80	.89149	.00374	.00260

Sample Name: I6403-09 Acquired: 11/14/2017 23:52:59 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01632	.0851	1.0297	4.0500	F<00000
Stddev	.00054	.0016	.0046	.4227	9.2624
%RSD	3.2954	1.922	.45058	10.438	17.896
#1	.01670	.0840	1.0329	4.3489	-45.207
#2	.01594	.0863	1.0264	3.7511	-58.306
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.8	37038.	5217.9	37.780	2757.5
Stddev	3.1	66.	31.7	.081	.0
%RSD	.11330	.17843	.60756	.09270	.00102
#1	2748.6	37085.	5195.5	87.723	2757.5
#2	2753.0	36991.	5240.4	87.838	2757.5

Sample Name: I6403-10 Acquired: 11/14/2017 23:57:18 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00051	.00009	.00497	.00414	.01841	.02963
Stddev	.00257	.00056	.00072	.00161	.00068	.00135	.00073
%RSD	111.90	108.35	796.37	32.300	16.467	7.3513	2.4666

#1	.00048	.00012	.00060	-.00384	-.00365	-.01745	.03015
#2	.00412	.00091	-.00042	-.00611	-.00462	-.01936	.02911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	70.705	.00011	.00037	.00119	.00881
Stddev	.00002	.00001	.272	.00016	.00005	.00002	.00432
%RSD	25.068	9.6594	.38520	137.90	13.983	1.5149	49.070

#1	.00006	-.00011	70.898	-.00023	-.00033	.00121	-.01187
#2	.00009	-.00009	70.512	.00000	-.00040	.00118	-.00576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	166.53	.00098	.00045	1356.4	.00118	.00036
Stddev	.00004	.74	.00030	.00024	17.3	.00096	.00002
%RSD	6.2662	.44613	30.453	52.296	1.2721	81.139	5.1054

#1	.00067	167.05	.00077	.00029	1368.6	.00186	-.00038
#2	.00073	166.00	.00119	.00062	1344.2	.00050	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.109	.00071	59422	F 778.47	88627	.00199	.00189
Stddev	.201	.00009	.00768	.20	.00973	.00044	.00171
%RSD	.36521	12.404	1.2922	.02553	1.0974	22.308	90.109

#1	55.251	.00065	.59965	778.61	.87940	.00230	.00069
#2	54.966	.00077	.58879	778.33	.89315	.00167	.00310

Sample Name: I6403-10 Acquired: 11/14/2017 23:57:18 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01571	.0886	1.0365	3.1292	F<00000
Stddev	.00061	.0044	.0025	.3730	3.9377
%RSD	3.8885	4.945	.24029	11.920	8.5592
#1	.01528	.0855	1.0383	2.8655	-48.789
#2	.01614	.0917	1.0347	3.3930	-43.221
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.2	37572.	5200.7	37.415	2778.8
Stddev	11.3	7.	40.2	2.406	8.2
%RSD	.40630	.01872	.77266	2.7527	.29395
#1	2766.2	37577.	5172.3	85.713	2773.0
#2	2782.2	37567.	5229.2	89.116	2784.6

Sample Name: I6403-11 Acquired: 11/15/2017 00:01:37 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00140	.00076	.00726	.00327	.00978	.02885
Stddev	.00188	.00000	.00094	.00252	.00035	.00677	.00040
%RSD	52.159	.15141	122.68	34.735	10.766	69.232	1.3835

#1	.00227	.00140	.00010	-.00905	-.00352	-.00499	.02914
#2	.00492	.00140	.00143	-.00548	-.00302	-.01457	.02857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00008	70.780	.00024	.00018	.00117	.00392
Stddev	.00007	.00002	.085	.00029	.00014	.00043	.00500
%RSD	46.426	25.271	.12029	117.99	73.471	37.083	127.62

#1	.00010	-.00006	70.840	-.00004	-.00009	.00148	.00038
#2	.00019	-.00009	70.720	-.00045	-.00028	.00087	.00746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	167.19	.00063	.00050	1362.2	.00153	.00020
Stddev	.00001	.29	.00022	.00005	12.5	.00010	.00016
%RSD	.71950	.17379	35.567	9.9928	.91618	6.4162	79.689

#1	.00114	166.98	.00047	-.00054	1353.4	.00146	-.00032
#2	.00115	167.39	.00079	-.00047	1371.1	.00160	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.085	.00045	58493	F 776.41	88541	.00350	.00198
Stddev	.056	.00015	.00777	10.73	.00462	.00017	.00384
%RSD	.10122	33.221	1.3289	1.3826	.52194	4.9749	194.44

#1	55.046	.00056	.57943	784.00	.88868	.00362	-.00074
#2	55.125	.00035	.59043	768.82	.88214	.00338	.00469

Sample Name: I6403-11 Acquired: 11/15/2017 00:01:37 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01623	.0862	1.0370	3.1636	F<00000
Stddev	.00113	.0019	.0005	.0787	6.1311
%RSD	6.9783	2.225	.04475	2.4872	12.082

#1	.01703	.0848	1.0367	3.1079	-55.081
#2	.01543	.0875	1.0373	3.2192	-46.410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.6	37383.	5239.2	38.107	2785.0
Stddev	30.5	100.	15.9	.890	33.2
%RSD	1.0956	.26871	.30319	1.0103	1.1920

#1	2758.0	37454.	5250.5	88.736	2761.5
#2	2801.1	37312.	5228.0	87.478	2808.4

Sample Name: I6403-12 Acquired: 11/15/2017 00:05:57 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.00055	.00137	.00658	.00519	.02365	.02888
Stddev	.00111	.00102	.00114	.00081	.00006	.01115	.00101
%RSD	23.276	184.26	83.537	12.246	1.0634	47.148	3.5083

#1	.00554	-.00017	.00217	-.00601	-.00523	-.01577	.02959
#2	.00397	.00127	.00056	-.00715	-.00515	-.03154	.02816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00019	72.761	.00065	.00047	.00140	.00176
Stddev	.00008	.00007	.448	.00026	.00001	.00033	.01067
%RSD	79.123	35.450	.61594	40.437	1.8380	23.165	604.84

#1	.00005	-.00014	73.078	-.00047	-.00047	.00163	-.00578
#2	.00017	-.00024	72.444	-.00084	-.00048	.00117	.00930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	173.67	.00094	.00043	1423.6	.00161	.00021
Stddev	.00006	1.09	.00056	.00057	14.2	.00003	.00010
%RSD	6.4025	.63013	58.949	132.31	1.0001	1.6336	47.143

#1	.00095	174.44	.00055	.00084	1433.7	.00163	-.00029
#2	.00087	172.89	.00134	.00003	1413.6	.00159	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.557	.00058	.61003	F 317.28	.87159	.00273	.00259
Stddev	.273	.00035	.00086	.08	.01446	.00130	.00134
%RSD	.47487	59.476	.14112	.01015	1.6590	47.689	51.740

#1	57.750	.00034	.60942	817.22	.88182	.00181	.00354
#2	57.364	.00082	.61064	817.34	.86137	.00365	.00164

Sample Name: I6403-12 Acquired: 11/15/2017 00:05:57 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01729	.0878	1.0751	2.6061	F<00000
Stddev	.00012	.0009	.0048	.1019	1.5076
%RSD	.66689	.9930	.44361	3.9098	3.0913
#1	.01721	.0872	1.0785	2.5341	-47.704
#2	.01737	.0884	1.0718	2.6782	-49.836
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.6	37293.	5224.3	36.768	2761.9
Stddev	5.9	29.	40.7	2.064	3.0
%RSD	.21489	.07874	.77988	2.3792	.10831
#1	2769.8	37314.	5195.5	88.227	2759.8
#2	2761.4	37273.	5253.1	85.308	2764.1

Sample Name: CCV13 Acquired: 11/15/2017 00:10:15 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5748	4.5856	4.5322	4.6177	4.6594	3.6584	3.5413
Stddev	.0073	.0233	.0158	.0033	.0024	.0833	.0162
%RSD	.16052	.50844	.34851	.07091	.05199	.86297	.17021

#1	4.5696	4.5691	4.5210	4.6154	4.6577	9.7173	9.5299
#2	4.5800	4.6021	4.5433	4.6200	4.6611	9.5994	9.5528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23473	2.2822	23.380	1.0238	2.2824	1.1475	4.6849
Stddev	.00067	.0099	.130	.0036	.0095	.0036	.0117
%RSD	.28644	.43506	.55734	.35220	.41498	.31033	.24922

#1	.23521	2.2752	23.288	1.0263	2.2757	1.1450	4.6932
#2	.23426	2.2892	23.472	1.0212	2.2891	1.1500	4.6767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3713	23.343	2.2904	1.1483	F 27.646	2.3390	2.3933
Stddev	.0017	.163	.0043	.0001	.260	.0071	.0309
%RSD	.07060	.70011	.18719	.00553	.94166	.30438	1.2922

#1	2.3725	23.228	2.2873	1.1483	27.462	2.3441	2.3714
#2	2.3701	23.459	2.2934	1.1484	27.830	2.3340	2.4151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.751	4.6845	4.8271	F 3.4688	F 4.4611	4.5728	4.6750
Stddev	.183	.0146	.0011	.1639	.0338	.0164	.0203
%RSD	.74015	.31055	.02303	4.7261	.75650	.35958	.43490

#1	24.621	4.6742	4.8279	3.5848	4.4373	4.5612	4.6606
#2	24.880	4.6948	4.8263	3.3529	4.4850	4.5844	4.6894

Sample Name: CCV13 Acquired: 11/15/2017 00:10:15 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8318	4.643	4.7251	F 3.1641	F<00000
Stddev	.0177	.012	.0203	.3838	1.1620
%RSD	.36561	.2669	.42965	12.129	31.813

#1	4.8193	4.635	4.7108	2.8928	-2.8310
#2	4.8443	4.652	4.7395	3.4355	-4.4744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.4	39682.	5187.5	36.296	3027.5
Stddev	4.9	94.	48.3	.779	3.4
%RSD	.17462	.23580	.93101	.90254	.11178

#1	2800.9	39616.	5221.7	86.847	3025.1
#2	2807.9	39749.	5153.4	85.745	3029.9

Sample Name: CCB13 Acquired: 11/15/2017 00:14:11 Type: Unk
Method: P4-ICP2(v1806) 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	.00179	.00144	.00112	.00198	.00065	.00658	.00173
Stddev	.00229	.00128	.00096	.00011	.00026	.00160	.00033
%RSD	128.08	88.529	86.037	5.7621	39.756	24.369	19.234

#1	.00341	.00235	.00180	-.00206	-.00084	.00544	.00150
#2	.00017	.00054	.00044	-.00190	-.00047	.00771	.00197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00001	.00337	.00006	.00003	.00002	.01183
Stddev	.00002	.00003	.00266	.00004	.00019	.00025	.00829
%RSD	15.354	271.78	78.946	72.759	587.97	1122.6	70.102

#1	.00011	-.00001	.00526	-.00003	.00017	.00020	-.00597
#2	.00013	.00003	.00149	-.00009	-.00010	-.00016	-.01769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01373	.00068	.00025	F 1.3261	.00059	.00053
Stddev	.00000	.01043	.00048	.00079	.0145	.00035	.00005
%RSD	2.5791	75.945	69.940	311.72	1.0906	58.206	9.0337

#1	-.00009	.02111	.00102	.00081	1.3159	.00084	-.00049
#2	-.00008	.00636	.00034	-.00030	1.3364	.00035	-.00056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36748	.00187	.01129	F .03832	.01549	.00095	.00624
Stddev	.05186	.00063	.00022	.00759	.01550	.00053	.00081
%RSD	14.113	33.844	1.9170	19.814	100.07	55.947	12.929

#1	.40415	.00232	.01145	.03295	-.02645	.00058	.00681
#2	.33081	.00142	.01114	.04369	-.00453	.00133	.00567

Sample Name: CCB13 Acquired: 11/15/2017 00:14:11 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00844	.0011	.00008	F1.8685	F<00000
Stddev	.00143	.0016	.00008	.2777	.23347
%RSD	16.994	138.0	106.63	14.863	5.8513
#1	.00945	.0000	-.00002	1.6721	-4.1551
#2	.00742	.0022	-.00014	2.0648	-3.8249
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.8	41433.	5145.0	38.773	3324.3
Stddev	9.0	71.	14.3	1.247	16.8
%RSD	.30801	.17097	.27875	1.4048	.50422
#1	2923.4	41383.	5155.1	87.891	3312.4
#2	2936.2	41483.	5134.8	89.655	3336.1

Sample Name: I6403-13 Acquired: 11/15/2017 00:18:27 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00138	.00036	.00602	.00233	.04092	.03045
Stddev	.00200	.00077	.00215	.00113	.00203	.00958	.00016
%RSD	44.496	55.346	597.30	18.793	87.300	23.401	.53364

#1	.00590	.00193	-.00116	-.00522	-.00089	-.03415	.03034
#2	.00308	.00084	.00188	-.00682	-.00376	-.04769	.03057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00002	73.825	.00004	.00006	.00138	.01676
Stddev	.00001	.00005	.042	.00023	.00006	.00009	.00426
%RSD	4.3473	323.53	.05707	597.35	114.67	6.4754	25.412

#1	.00014	-.00005	73.855	-.00020	.00001	.00132	-.01977
#2	.00013	.00002	73.795	.00012	.00010	.00145	-.01375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	177.84	.00029	.00038	1437.5	.00191	.00002
Stddev	.00000	.19	.00019	.00022	1.4	.00022	.00005
%RSD	.49366	.10682	67.643	58.263	.09972	11.659	278.36

#1	.00093	177.97	.00043	-.00022	1438.6	.00175	.00005
#2	.00093	177.71	.00015	-.00053	1436.5	.00207	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.434	.00034	.62134	F 326.55	.89550	.00300	.00430
Stddev	.054	.00019	.00803	.78	.02001	.00085	.00034
%RSD	.09319	56.585	1.2919	.09482	2.2342	28.155	7.9580

#1	58.395	.00021	.61566	827.11	.88136	.00360	.00406
#2	58.472	.00048	.62701	826.00	.90965	.00241	.00454

Sample Name: I6403-13 Acquired: 11/15/2017 00:18:27 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01533	.0880	1.0901	3.7005	F<00000
Stddev	.00008	.0036	.0023	.2605	.74158
%RSD	.49525	4.119	.21078	7.0399	1.4076
#1	.01538	.0905	1.0884	3.8847	-52.160
#2	.01527	.0854	1.0917	3.5163	-53.209
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.2	36974.	5168.8	37.496	2746.2
Stddev	3.8	69.	27.5	.173	4.4
%RSD	.13801	.18603	.53180	.19809	.15982
#1	2746.5	36925.	5149.3	87.373	2743.1
#2	2751.9	37023.	5188.2	87.618	2749.3

Sample Name: I6403-14 Acquired: 11/15/2017 00:22:45 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00148	.00214	.00716	.00168	.03849	.02959
Stddev	.00242	.00185	.00086	.00163	.00032	.01548	.00099
%RSD	71.819	124.82	39.904	22.720	18.735	40.221	3.3526

#1	.00166	.00279	.00154	-.00601	-.00146	-.02754	.03029
#2	.00509	.00017	.00275	-.00831	-.00191	-.04944	.02889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	73.595	.00028	.00031	.00161	.01592
Stddev	.00001	.00004	.523	.00071	.00002	.00025	.00285
%RSD	9.1986	38.683	.71015	258.66	7.2934	15.361	17.930

#1	.00010	-.00013	73.965	.00023	-.00029	.00143	-.01794
#2	.00009	-.00008	73.226	-.00078	-.00033	.00178	-.01390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	176.61	.00081	.00046	1459.6	.00184	.00087
Stddev	.00001	.04	.00002	.00064	12.8	.00001	.00016
%RSD	1.2785	.02063	2.4601	139.91	.87488	.34390	18.711

#1	.00093	176.64	.00080	-.00091	1468.7	.00185	.00099
#2	.00092	176.59	.00082	.00000	1450.6	.00184	.00076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.279	.00076	.61014	F 319.92	.89302	.00314	.00210
Stddev	.322	.00014	.01673	2.17	.04191	.00046	.00052
%RSD	.55264	18.197	2.7423	.26441	4.6931	14.689	24.569

#1	58.506	.00066	.62198	818.38	.86338	.00346	.00247
#2	58.051	.00086	.59831	821.45	.92265	.00281	.00174

Sample Name: I6403-14 Acquired: 11/15/2017 00:22:45 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110817-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01843	.0889	1.0881	2.8627	F<00000
Stddev	.00194	.0013	.0062	.0659	4.1558
%RSD	10.521	1.420	.57024	2.3037	8.3214
#1	.01981	.0898	1.0925	2.8160	-52.880
#2	.01706	.0880	1.0837	2.9093	-47.002
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.6	37191.	5180.5	35.558	2773.2
Stddev	3.1	170.	16.3	3.871	1.3
%RSD	.11122	.45586	.31557	4.5248	.04756
#1	2779.5	37071.	5169.0	82.820	2772.3
#2	2783.8	37310.	5192.1	88.295	2774.1

Sample Name: I6465-01 Acquired: 11/15/2017 00:27:04 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 111017-TDO-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00168	.00067	.00206	.00517	.01694	.02626
Stddev	.00144	.00060	.00143	.00231	.00037	.00664	.00015
%RSD	223.53	35.417	212.60	111.79	7.1945	39.219	.58559

#1	.00166	.00126	-.00034	-.00043	-.00491	-.01224	.02637
#2	-.00037	.00211	.00168	-.00370	-.00543	-.02164	.02615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00017	57.765	.00008	.00013	.00124	.00241
Stddev	.00004	.00020	.043	.00042	.00031	.00028	.01132
%RSD	24.279	117.47	.07490	521.40	244.19	22.759	469.24

#1	.00017	-.00032	57.796	.00021	-.00035	.00144	.00559
#2	.00012	-.00003	57.735	-.00037	.00009	.00104	-.01041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	121.32	.00062	.00009	978.32	.00146	.00027
Stddev	.00007	.16	.00019	.00029	6.80	.00006	.00006
%RSD	8.1174	.13390	30.660	324.99	.69557	3.9132	20.794

#1	.00087	121.21	.00049	.00012	983.13	.00150	.00023
#2	.00077	121.44	.00076	-.00030	973.51	.00142	.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.756	.00009	.43785	F 552.72	.78226	.00211	.00516
Stddev	.017	.00009	.00180	12.81	.02644	.00071	.00074
%RSD	.04348	103.33	.41095	2.3178	3.3804	33.734	14.418

#1	39.768	.00015	.43658	543.66	.76356	.00160	.00463
#2	39.743	.00002	.43912	561.77	.80096	.00261	.00568

Sample Name: I6465-01 Acquired: 11/15/2017 00:27:04 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 111017-TDO-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00817	.0744	.77530	2.8609	F<00000
Stddev	.00044	.0014	.00215	.3180	4.9715
%RSD	5.3727	1.906	.27726	11.115	11.301
#1	.00786	.0734	.77378	3.0857	-40.476
#2	.00848	.0754	.77682	2.6360	-47.506
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.5	38719.	5317.9	90.297	2896.1
Stddev	59.7	287.	4.8	.084	58.7
%RSD	2.0869	.74054	.08943	.09330	2.0262
#1	2901.7	38921.	5321.3	90.237	2937.6
#2	2817.3	38516.	5314.6	90.356	2854.6

Sample Name: I6465-02 Acquired: 11/15/2017 00:32:12 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 111017-TDO-E Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00142	.00013	-.00261	-.00311	-.02283	.02754
Stddev	.00101	.00056	.00140	.00182	.00078	.01270	.00073
%RSD	18.851	39.095	1078.5	69.812	24.896	55.621	2.6598

#1	.00466	.00103	.00112	-.00390	-.00257	-.03182	.02702
#2	.00609	.00182	-.00086	-.00132	-.00366	-.01385	.02806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00008	57.735	-.00005	.00001	.00133	-.01707
Stddev	.00009	.00004	.105	.00061	.00022	.00004	.01617
%RSD	87.198	50.574	.18119	1291.0	1967.6	2.8793	94.760

#1	.00004	-.00011	57.809	.00038	-.00015	.00136	-.02851
#2	.00016	-.00005	57.661	-.00048	.00017	.00130	-.00563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	120.42	.00030	-.00023	979.55	.00104	-.00047
Stddev	.00002	.63	.00035	.00001	1.73	.00008	.00001
%RSD	2.4968	.52484	115.22	2.4731	.17673	8.0035	2.4924

#1	.00080	120.87	.00006	-.00022	978.33	.00110	-.00046
#2	.00077	119.97	.00055	-.00023	980.77	.00098	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.490	.00006	.42652	F 554.73	.78734	.00212	.00385
Stddev	.017	.00037	.01116	.73	.01469	.00183	.00076
%RSD	.04373	609.79	2.6161	.13121	1.8662	86.344	19.797

#1	39.502	-.00020	.41863	554.22	.79773	.00083	.00331
#2	39.478	.00032	.43441	555.25	.77695	.00341	.00438

Sample Name: I6465-02 Acquired: 11/15/2017 00:32:12 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 111017-TDO-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00817	.0748	.77166	3.2513	F<00000
Stddev	.00006	.0007	.00325	.2597	1.4150
%RSD	.68035	.8993	.42117	7.9893	2.9428
#1	.00813	.0744	.77396	3.0676	-47.082
#2	.00821	.0753	.76936	3.4349	-49.084
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.4	38384.	5313.0	38.006	2864.0
Stddev	9.8	81.	.8	2.347	6.5
%RSD	.34682	.21209	.01492	2.6665	.22756
#1	2830.3	38442.	5312.4	86.346	2868.6
#2	2816.5	38327.	5313.5	89.665	2859.4

Sample Name: CCV14 Acquired: 11/15/2017 00:37:06 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5793	4.6136	4.5443	4.6177	4.6543	3.6132	3.5816
Stddev	.0089	.0122	.0055	.0022	.0065	.1059	.0280
%RSD	.19375	.26480	.12079	.04818	.14055	1.1019	.29183

#1	4.5731	4.6049	4.5404	4.6161	4.6497	9.6881	9.5618
#2	4.5856	4.6222	4.5482	4.6192	4.6590	9.5383	9.6014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23413	2.2899	23.548	1.0279	2.2861	1.1507	4.5678
Stddev	.00026	.0049	.210	.0024	.0049	.0052	.0420
%RSD	.10962	.21545	.89340	.22917	.21619	.45104	.91856

#1	.23431	2.2864	23.400	1.0262	2.2827	1.1470	4.5381
#2	.23395	2.2934	23.697	1.0295	2.2896	1.1543	4.5975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3693	23.484	2.2992	1.1552	27.169	2.3491	2.3798
Stddev	.0005	.435	.0082	.0007	.151	.0063	.0475
%RSD	.01977	1.8535	.35519	.06205	.55704	.26651	1.9962

#1	2.3690	23.176	2.2934	1.1547	27.062	2.3447	2.3462
#2	2.3696	23.792	2.3050	1.1557	27.276	2.3536	2.4134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.665	4.6793	4.8414	F 3.1219	4.5576	4.6075	4.6968
Stddev	.126	.0086	.0064	.0509	.0630	.0211	.0201
%RSD	.50895	.18348	.13246	1.6311	1.3832	.45772	.42789

#1	24.576	4.6732	4.8460	3.1579	4.5131	4.5926	4.6826
#2	24.754	4.6854	4.8369	3.0859	4.6022	4.6224	4.7110

Sample Name: CCV14 Acquired: 11/15/2017 00:37:06 Type: Unk
 Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8549	4.661	4.7576	F 2.6624	F<00000
Stddev	.0139	.014	.0090	.6239	1.6199
%RSD	.28619	.3022	.18871	23.434	50.315

#1	4.8450	4.651	4.7512	3.1035	-4.3649
#2	4.8647	4.671	4.7639	2.2212	-2.0741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.9	39631.	5126.6	36.825	3022.0
Stddev	2.7	121.	55.5	1.448	3.9
%RSD	.09456	.30549	1.0834	1.6682	.13005

#1	2807.0	39545.	5165.9	87.849	3019.2
#2	2810.8	39716.	5087.3	85.801	3024.8

Sample Name: CCB14 Acquired: 11/15/2017 00:41:38 Type: Unk
Method: P4-ICP2(v1806) 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	.00227	.00150	.00018	.00063	.00161	.00205	.00132
Stddev	.00114	.00178	.00195	.00037	.00061	.00402	.00081
%RSD	50.484	118.93	1059.9	59.459	37.746	196.67	61.788

#1	.00307	.00024	-.00119	-.00036	-.00118	-.00489	.00189
#2	.00146	.00276	.00156	-.00089	-.00204	.00080	.00074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00620	.00031	.00003	.00004	.01052
Stddev	.00006	.0001	.00300	.00027	.00009	.00043	.00849
%RSD	224.84	3157.8	48.361	86.041	281.47	993.18	80.696

#1	.00002	.00009	-.00408	-.00012	-.00010	-.00026	-.00452
#2	-.00007	-.00010	-.00832	-.00051	.00003	.00035	-.01653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01419	.00036	.00083	F .94536	.00040	.00056
Stddev	.00001	.03730	.00005	.00020	.01608	.00030	.00007
%RSD	17.491	262.78	13.600	23.740	1.7009	73.756	12.998

#1	-.00006	-.04057	.00032	-.00097	.93399	.00019	-.00061
#2	-.00008	.01218	.00039	-.00069	.95673	.00061	-.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27351	.00190	.00662	F .02557	.00605	.00166	.00489
Stddev	.03958	.00080	.00331	.01359	.00461	.00021	.00213
%RSD	14.472	42.237	50.021	53.158	76.247	12.413	43.583

#1	.24552	.00247	.00428	-.03518	.00931	.00180	.00339
#2	.30150	.00133	.00896	-.01596	.00279	.00151	.00640

Sample Name: CCB14 Acquired: 11/15/2017 00:41:38 Type: Unk
Method: P4-ICP2(v1806) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00518	.0024	.00005	F.2.8481	F<.00000
Stddev	.00087	.0008	.00006	.4697	5.8490
%RSD	16.881	31.44	121.22	16.493	111.44

#1	.00580	.0019	-.00009	3.1802	-9.3843
#2	.00456	.0029	-.00001	2.5159	-1.1125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.2	41330.	5111.0	36.691	3313.1
Stddev	18.1	34.	35.1	1.826	14.8
%RSD	.62050	.08318	.68753	2.1059	.44765

#1	2906.4	41306.	5135.9	87.982	3302.6
#2	2932.0	41355.	5086.2	85.400	3323.5