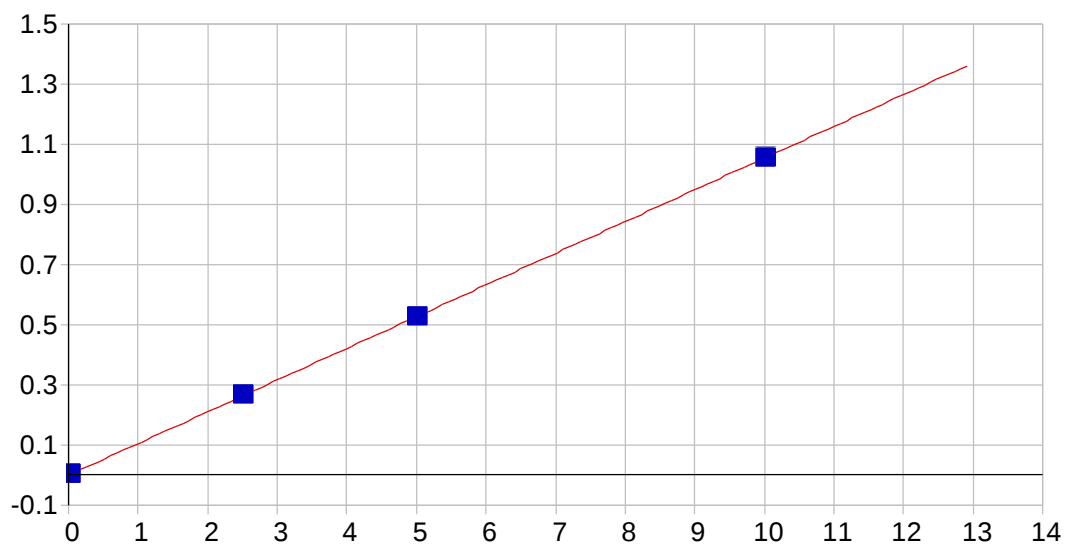




As 189.042 {478}

Date of Fit: 4/11/2017 13:52:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000070

Re-Slope: 1.000000

A1 (Gain): 0.105416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

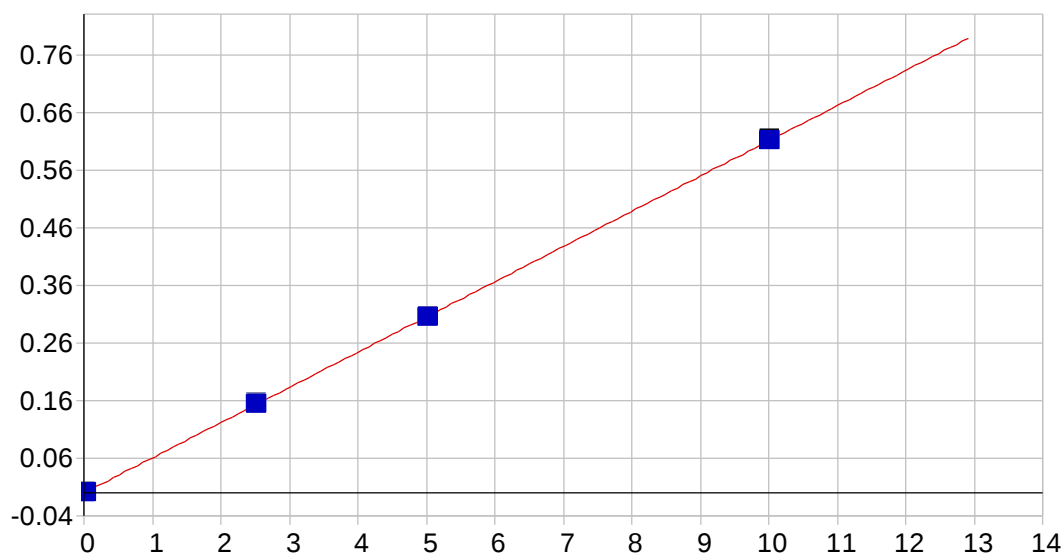
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.002591

Predicted MQL: 0.008636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02078	.001	3.88	.00229	.000	1
S3	2.5000	2.5255	.026	1.02	.26667	.000	1
S4	5.0000	4.9720	-.028	-.561	.52492	.002	1
S5	10.000	10.002	.002	.017	1.0559	.001	1

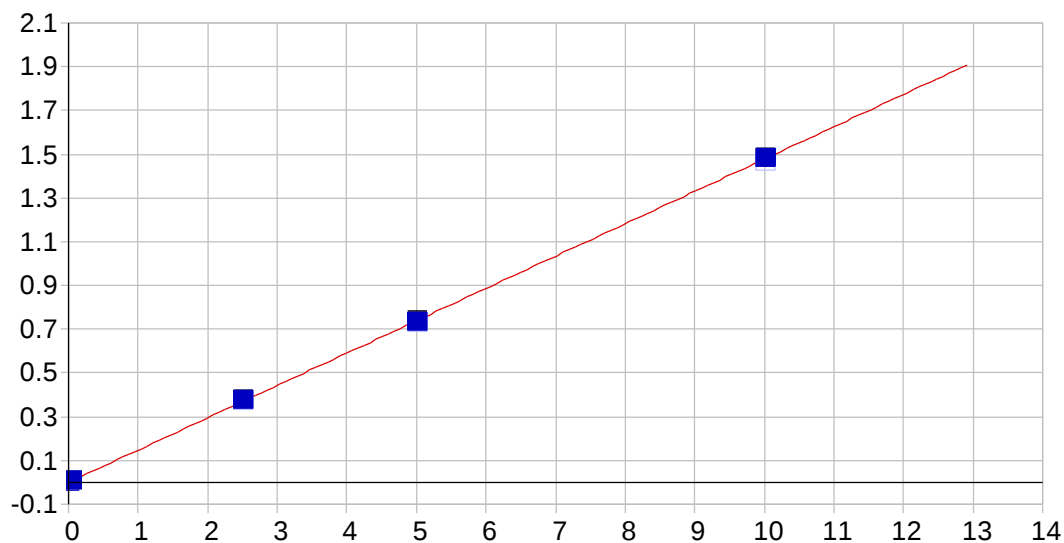


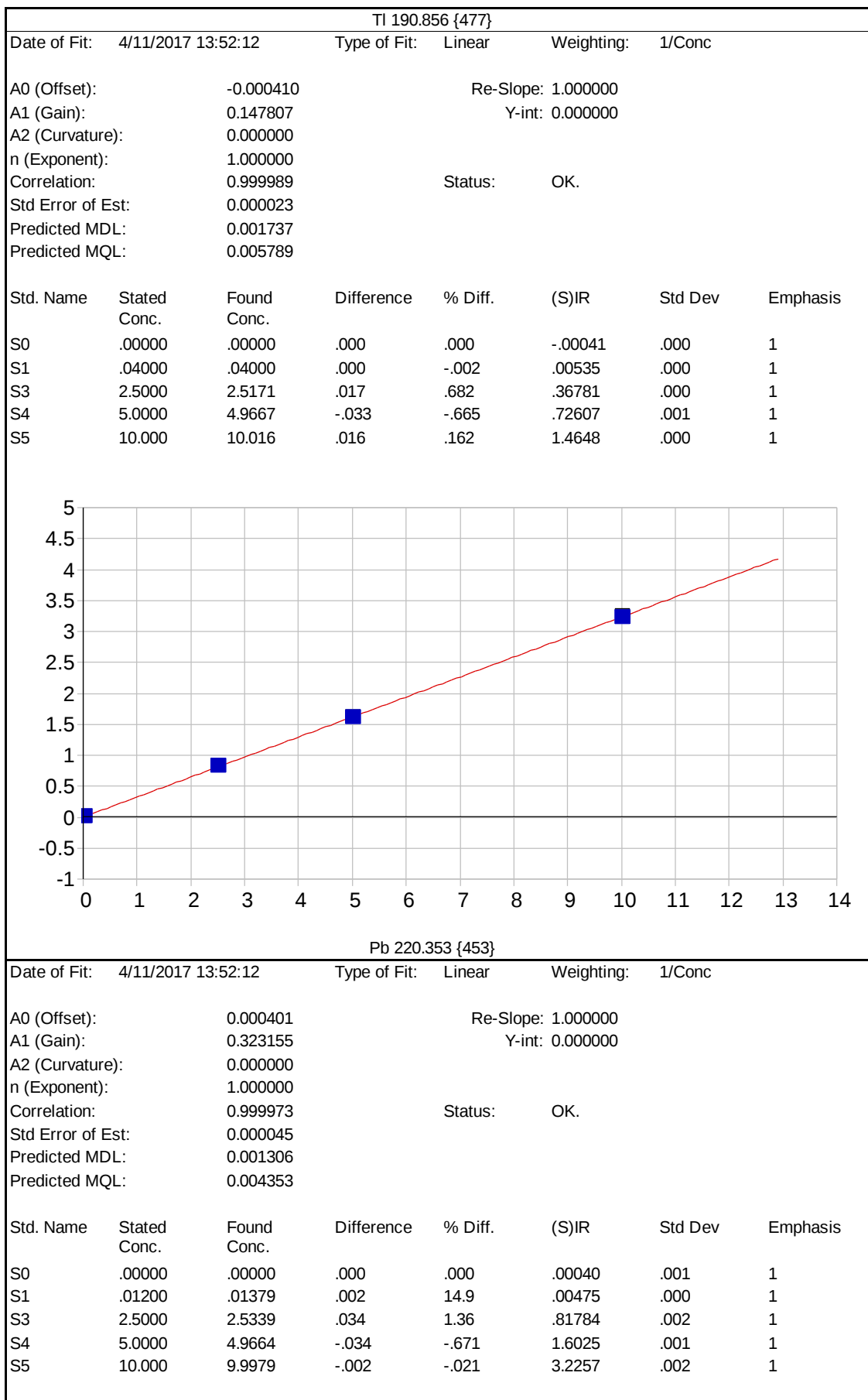
As 189.042 {479}

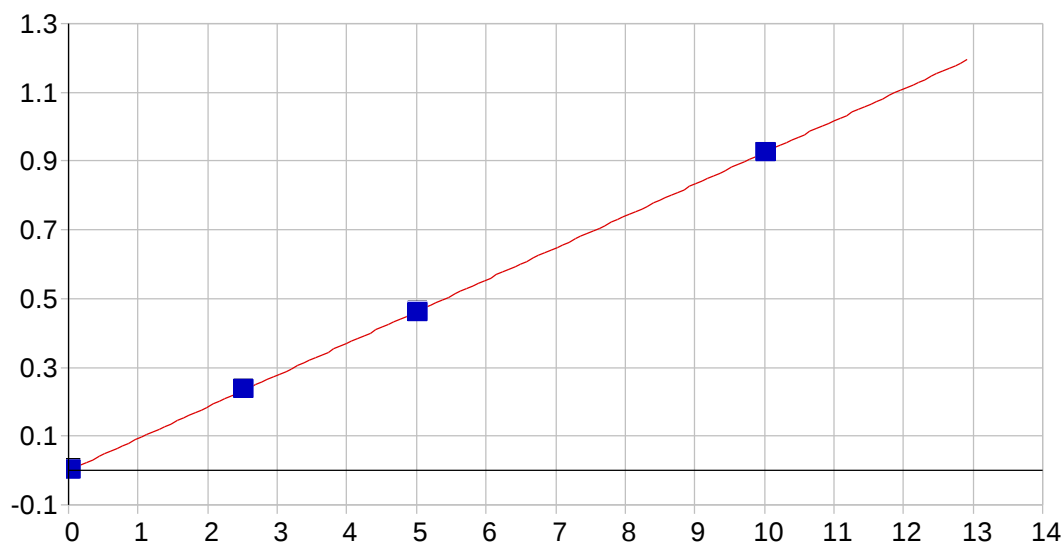
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.061060 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002782
 Predicted MQL: 0.009273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02000	.02139	.001	6.96	.00086	.000	1
S3	2.5000	2.5314	.031	1.26	.15431	.000	1
S4	5.0000	4.9695	-.031	-.611	.30339	.001	1
S5	10.000	9.9977	-.002	-.023	.61084	.002	1





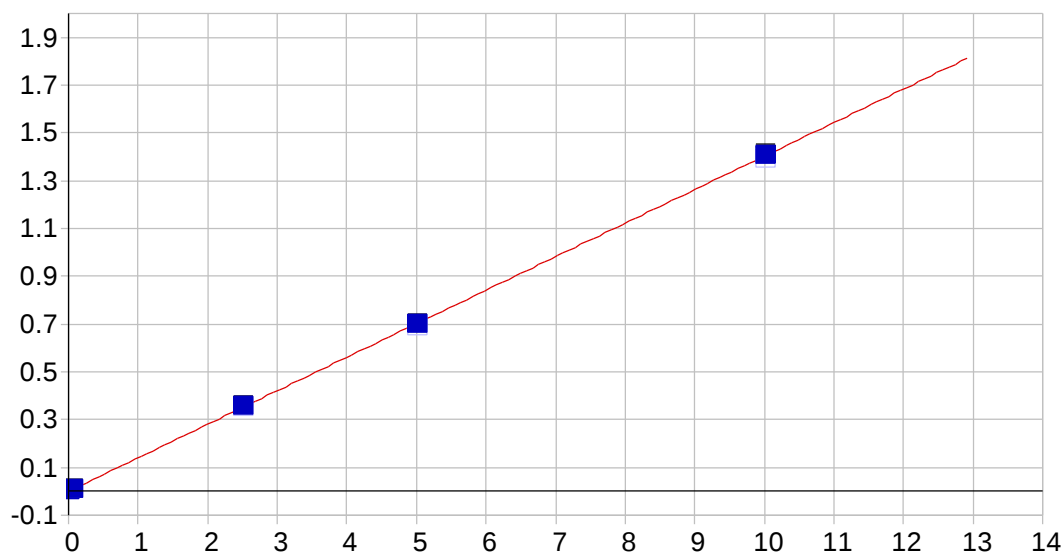


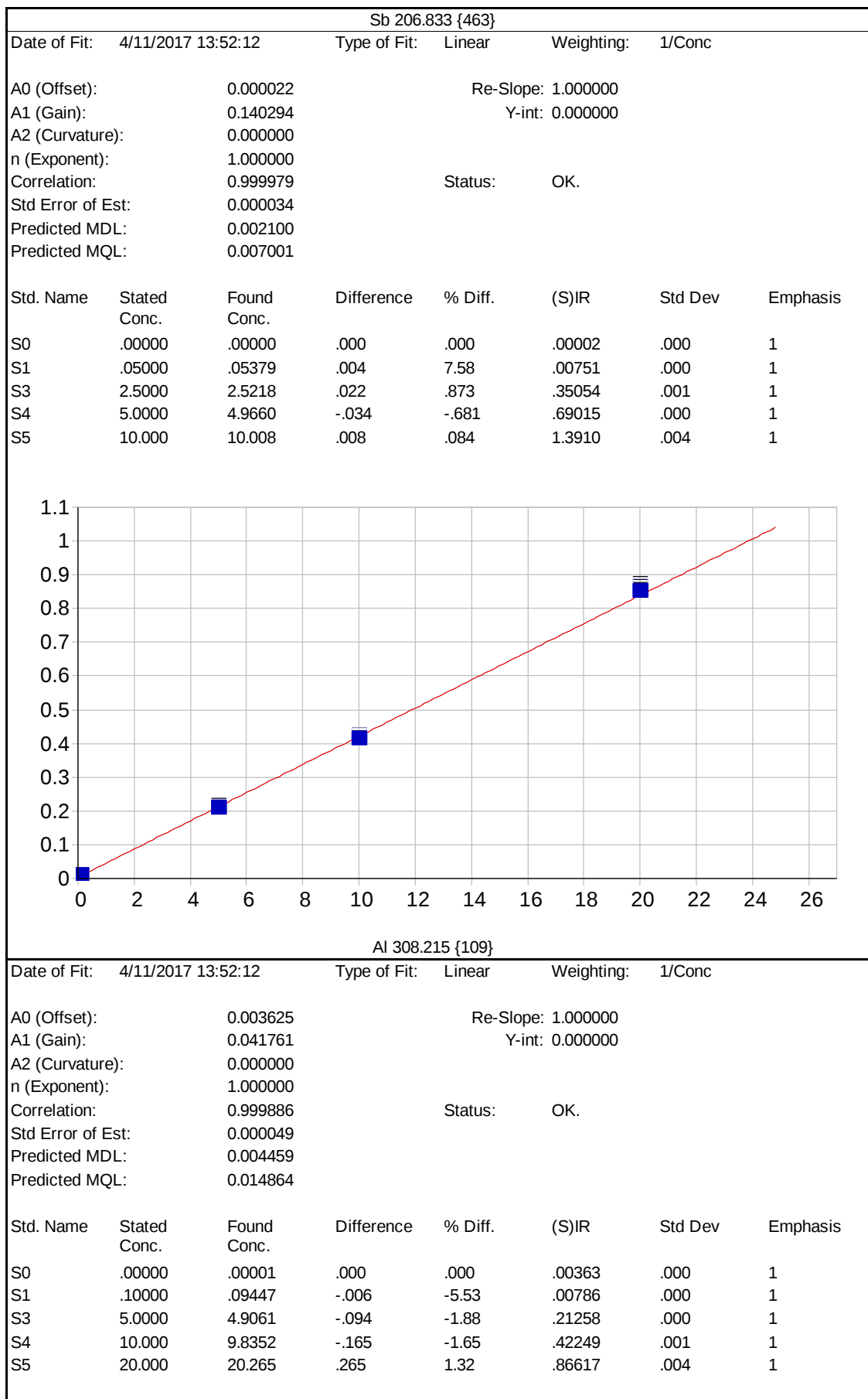
Se 196.090 {472}

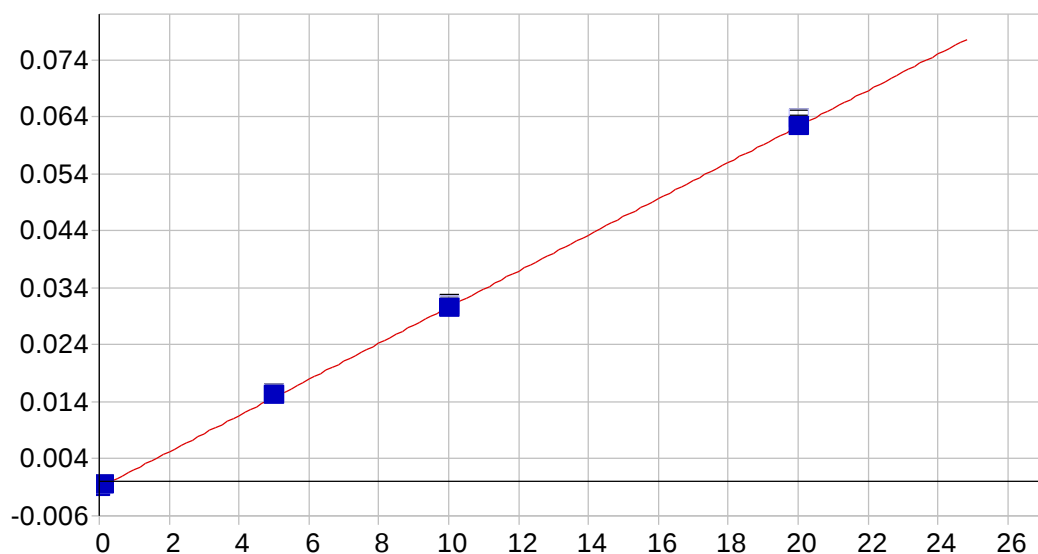
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.092461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002663
 Predicted MQL: 0.008876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00003	.000	1
S1	.02000	.02555	.006	27.7	.00233	.000	1
S3	2.5000	2.5308	.031	1.23	.23411	.001	1
S4	5.0000	4.9775	-.022	-.450	.46047	.001	1
S5	10.000	9.9862	-.014	-.138	.92384	.000	1





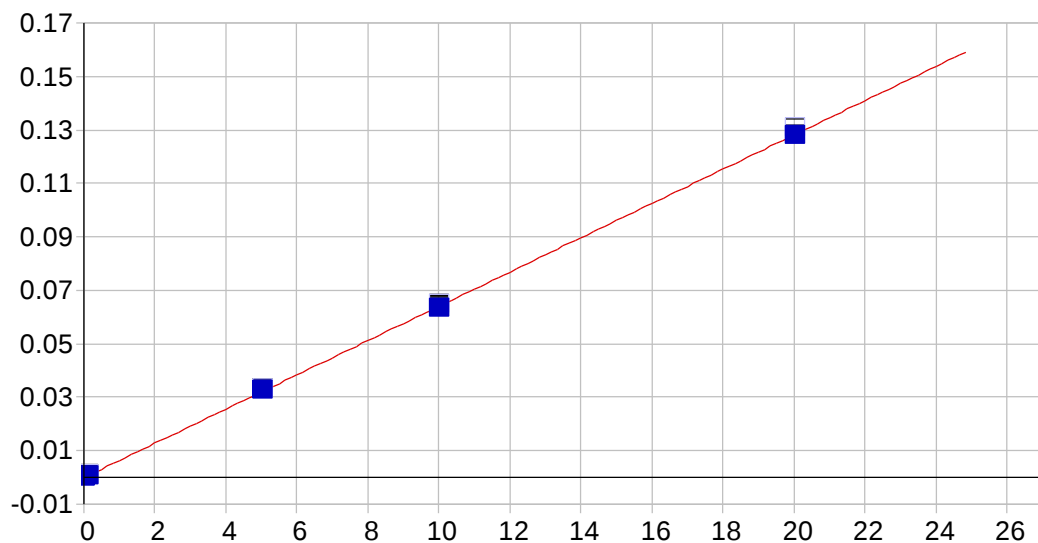


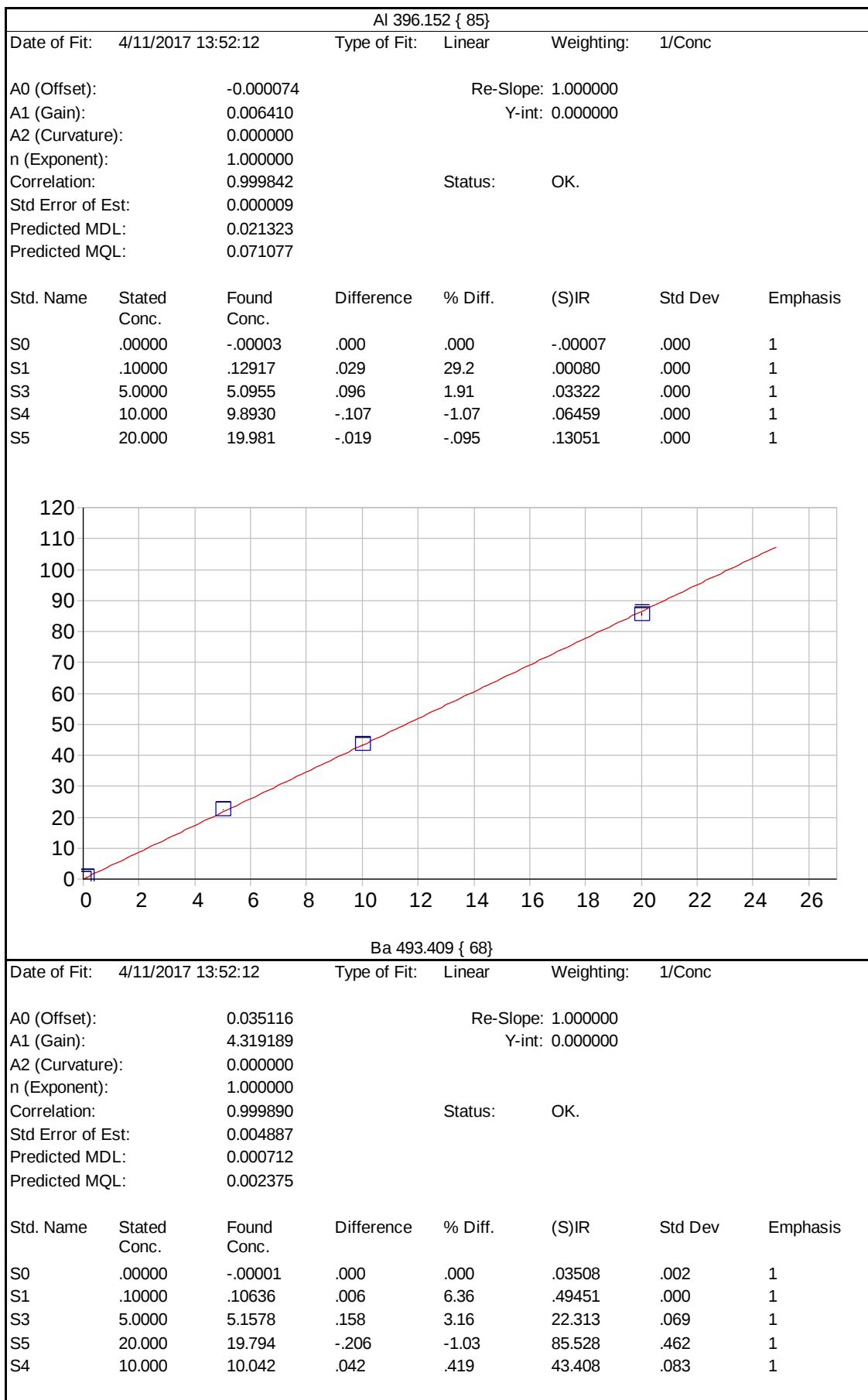
AI 309.271 {109}

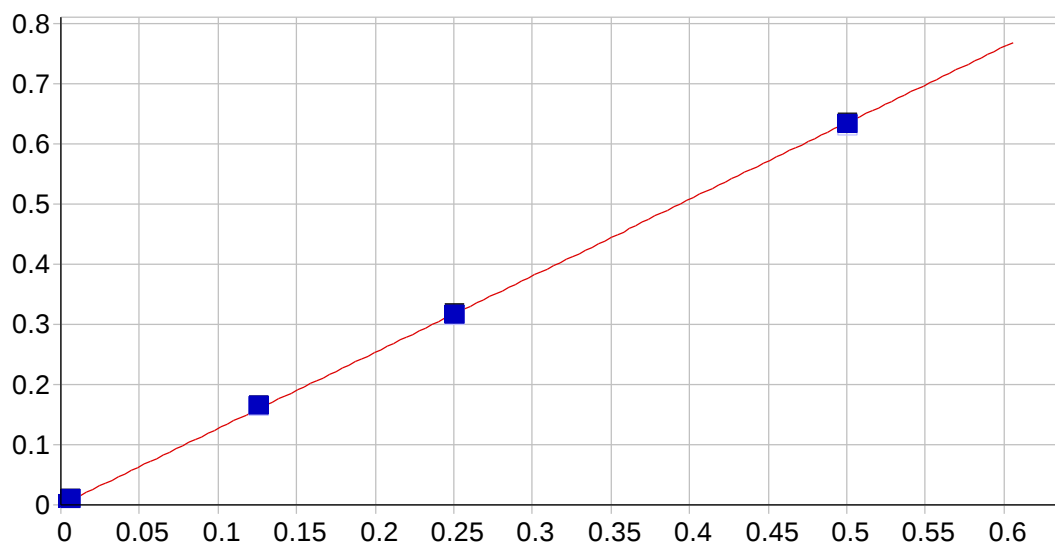
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001093 Re-Slope: 1.000000
 A1 (Gain): 0.003169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031510
 Predicted MQL: 0.105035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00109	.000	1
S1	.10000	.11726	.017	17.3	-.00070	.000	1
S3	5.0000	5.0827	.083	1.65	.01532	.000	1
S4	10.000	9.9045	-.096	-.955	.03091	.000	1
S5	20.000	19.995	-.005	-.026	.06350	.000	1





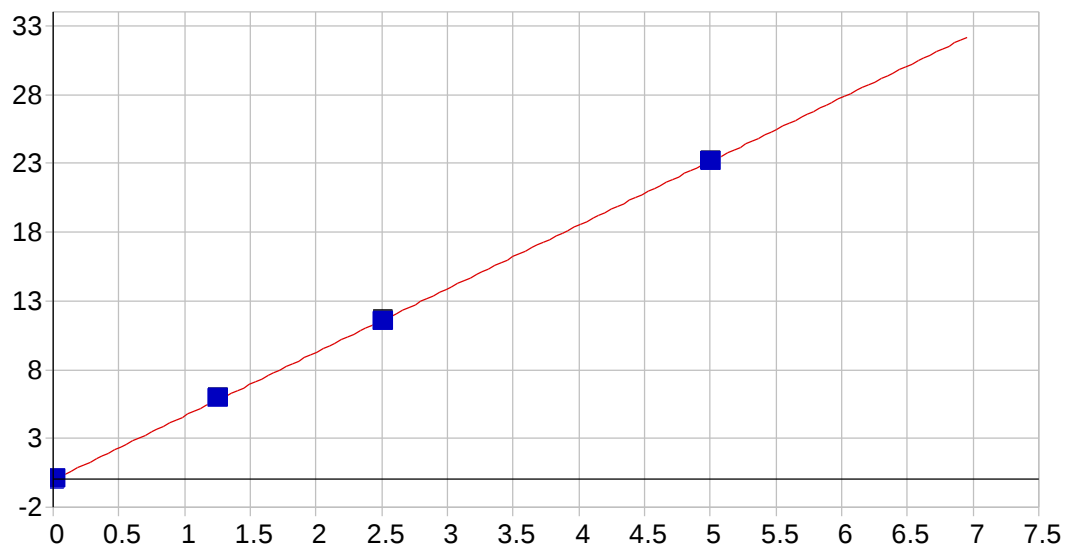


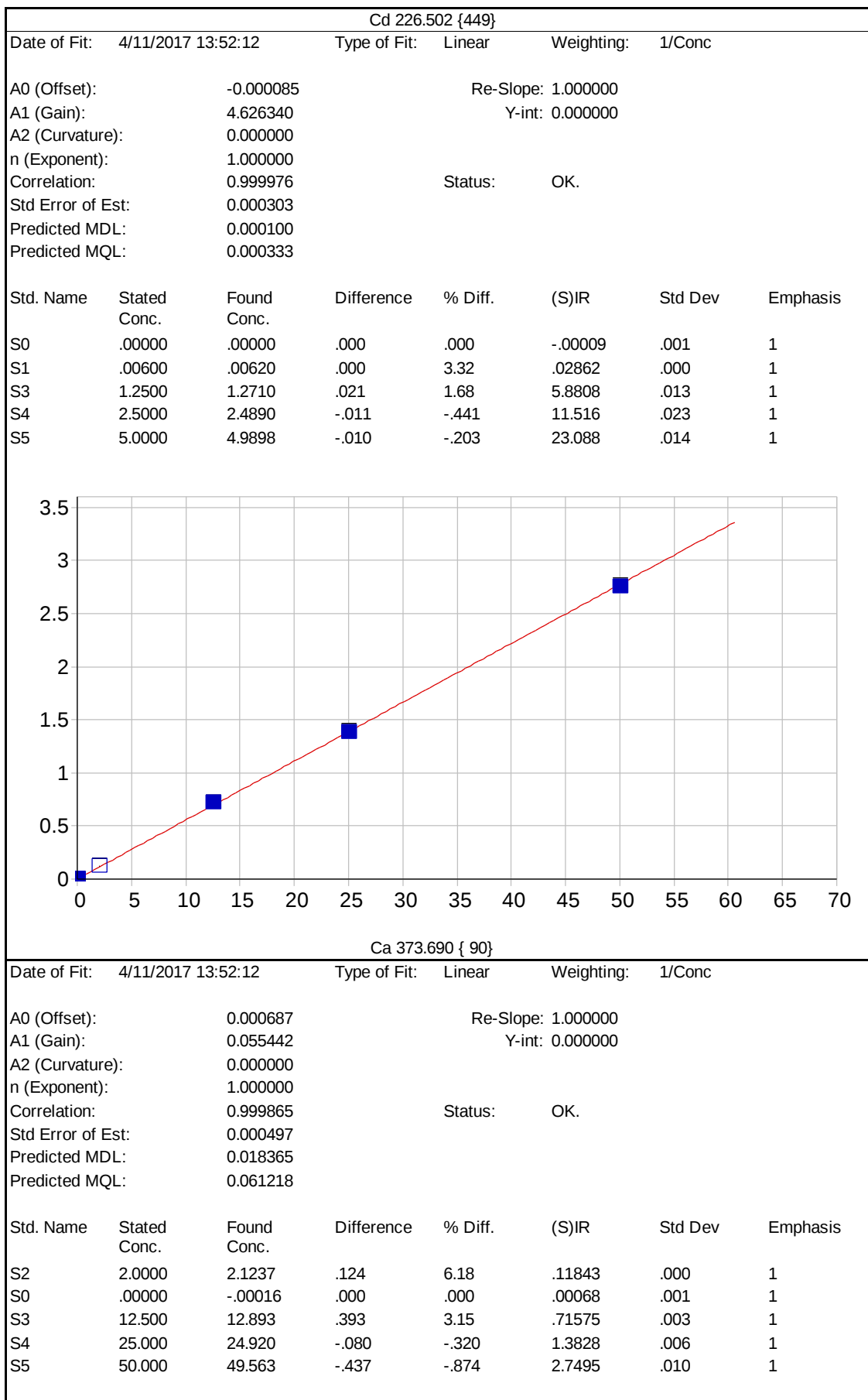
Be 234.861 {144}

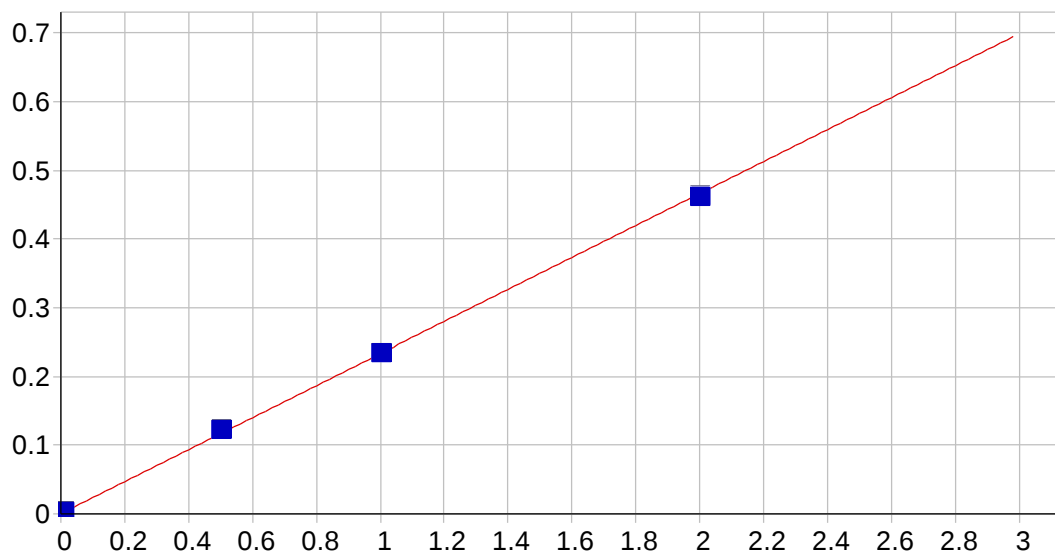
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 1.268022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000069
 Predicted MQL: 0.000229

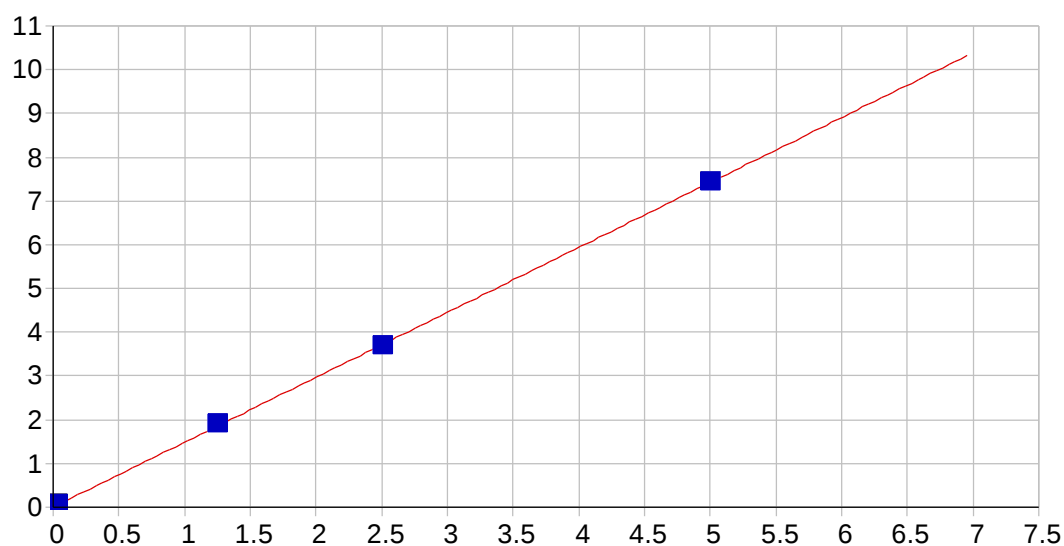
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00635	.000	5.91	.00805	.000	1
S3	.12500	.12832	.003	2.66	.16174	.000	1
S4	.25000	.24882	-.001	-.470	.31350	.000	1
S5	.50000	.49750	-.003	-.500	.62674	.002	1

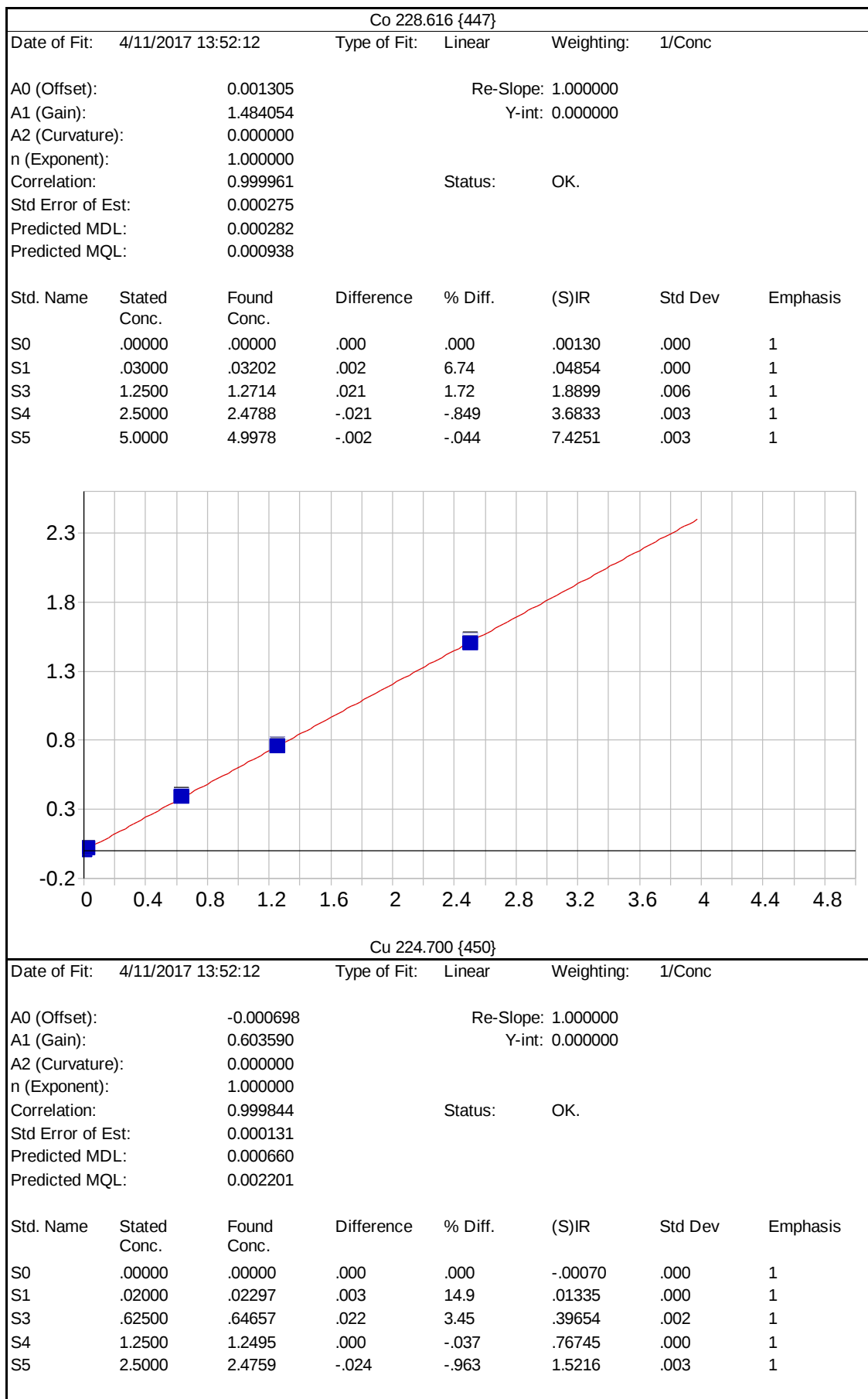


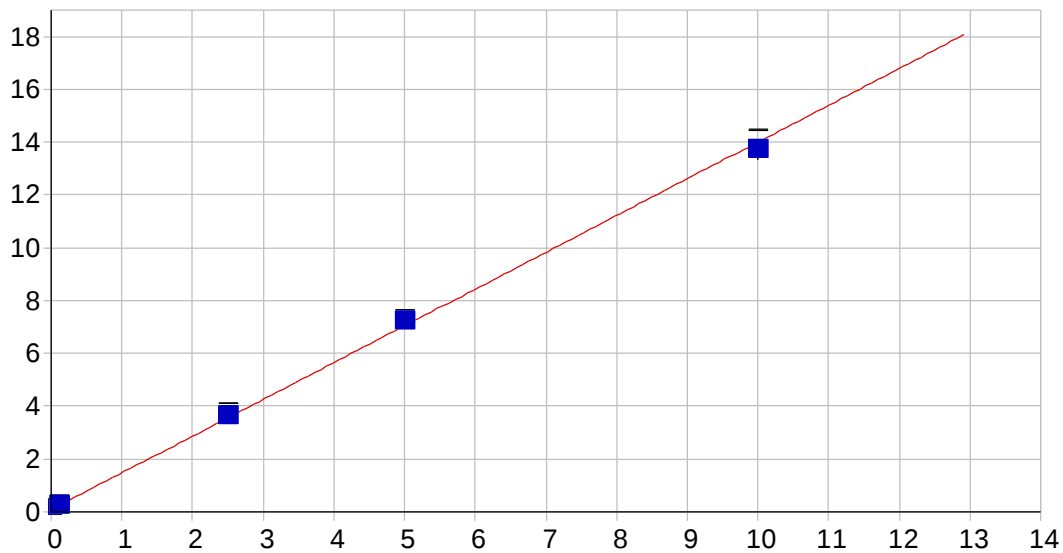




Cr 267.716 {126}							
Date of Fit: 4/11/2017 13:52:12		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000094	Re-Slope: 1.000000		Y-int: 0.000000			
A1 (Gain):	0.232839						
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999813	Status: OK.					
Std Error of Est:	0.000034						
Predicted MDL:	0.000507						
Predicted MQL:	0.001691						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01118	.001	11.8	.00270	.000	1
S3	.50000	.52149	.021	4.30	.12164	.000	1
S4	1.0000	.99964	.000	-.036	.23310	.000	1
S5	2.0000	1.9777	-.022	-1.12	.46108	.000	1







Fe 240.488 {140}

Date of Fit: 4/11/2017 13:52:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.081131

Re-Slope: 1.000000

A1 (Gain): 1.392204

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999709

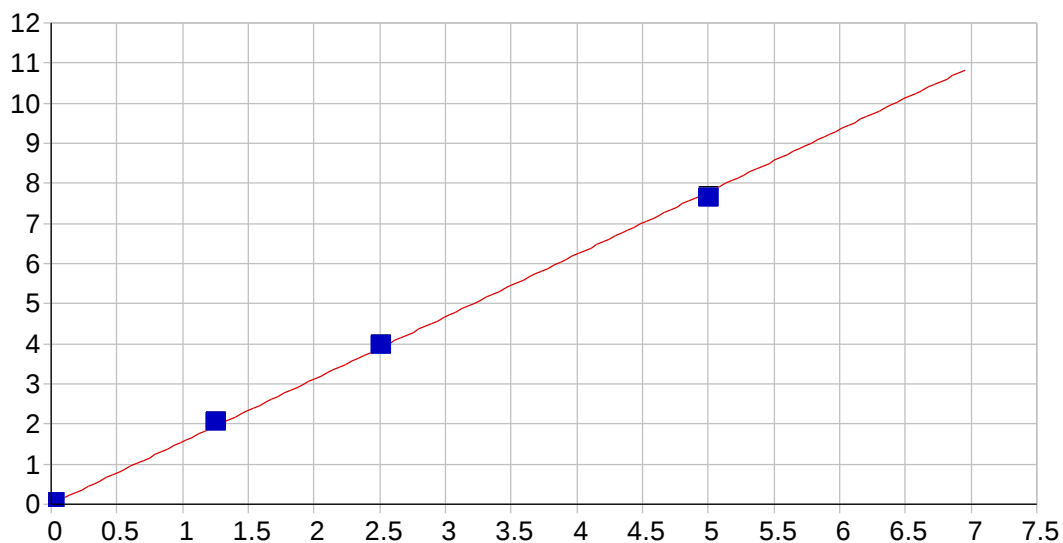
Status: OK.

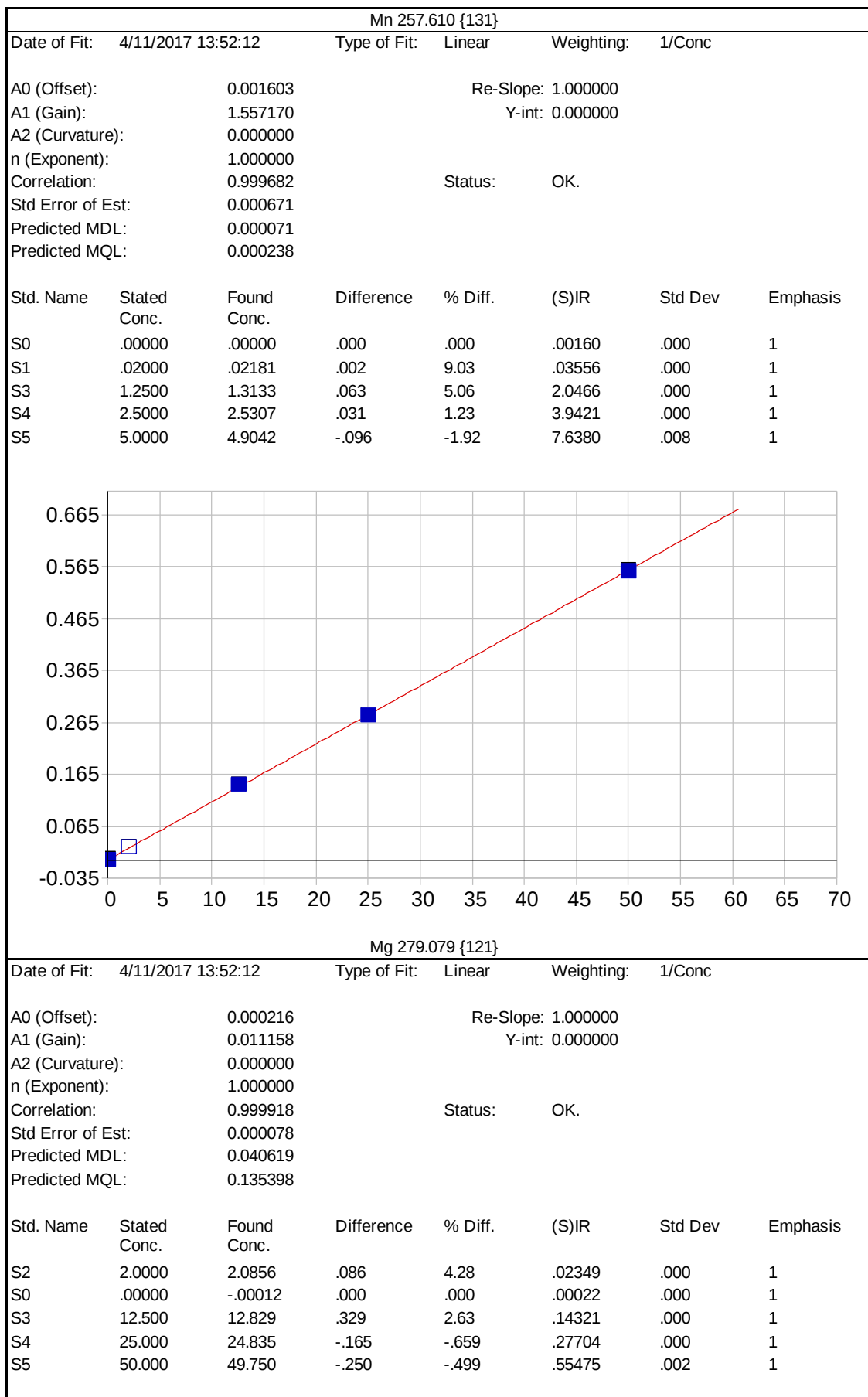
Std Error of Est: 0.001815

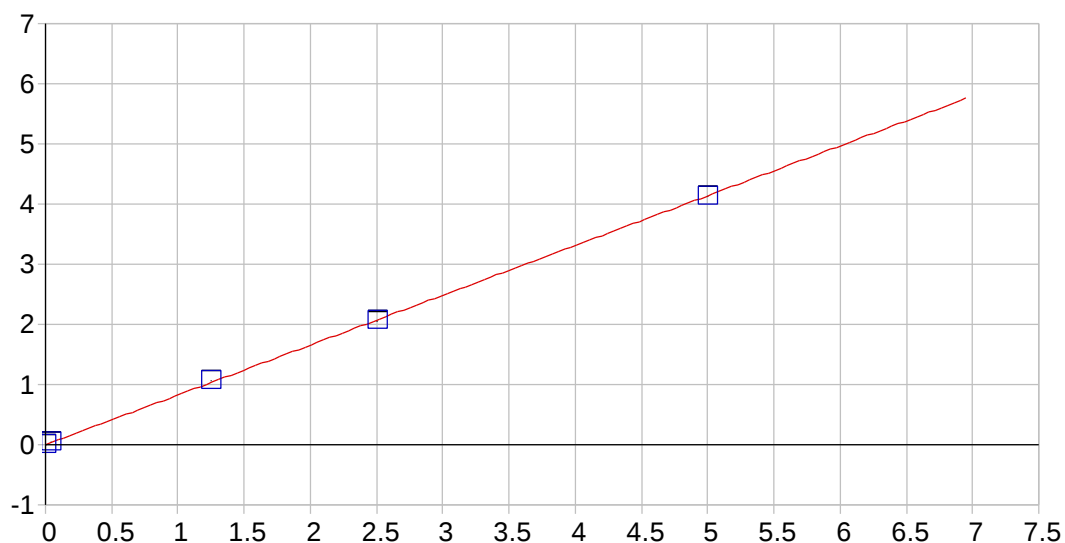
Predicted MDL: 0.012996

Predicted MQL: 0.043321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.08111	.020	1
S1	.10000	.11303	.013	13.0	.23833	.020	1
S3	2.5000	2.5573	.057	2.29	3.6351	.094	1
S4	5.0000	5.1278	.128	2.56	7.2075	.032	1
S5	10.000	9.8018	-.198	-1.98	13.702	.368	1





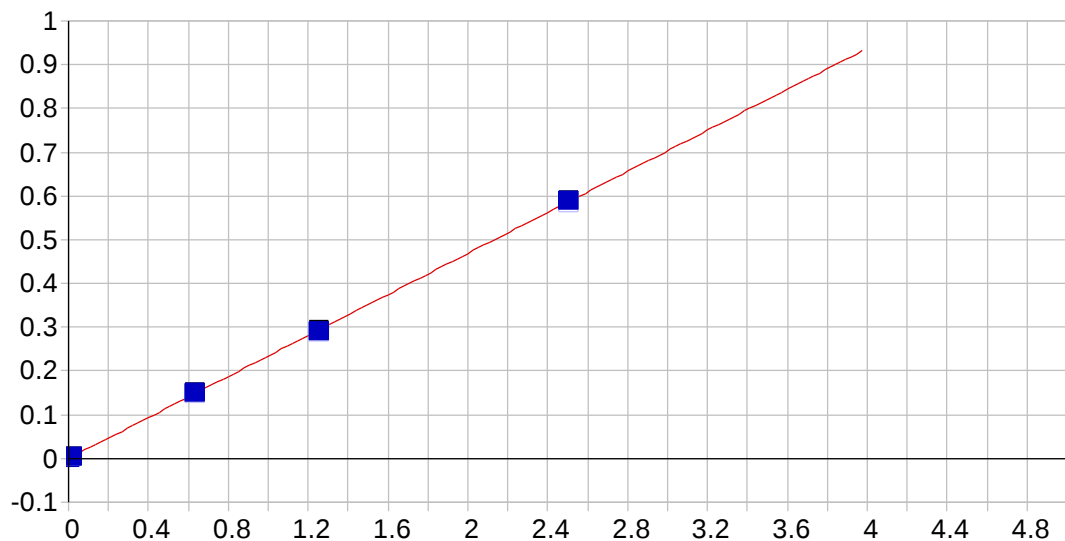


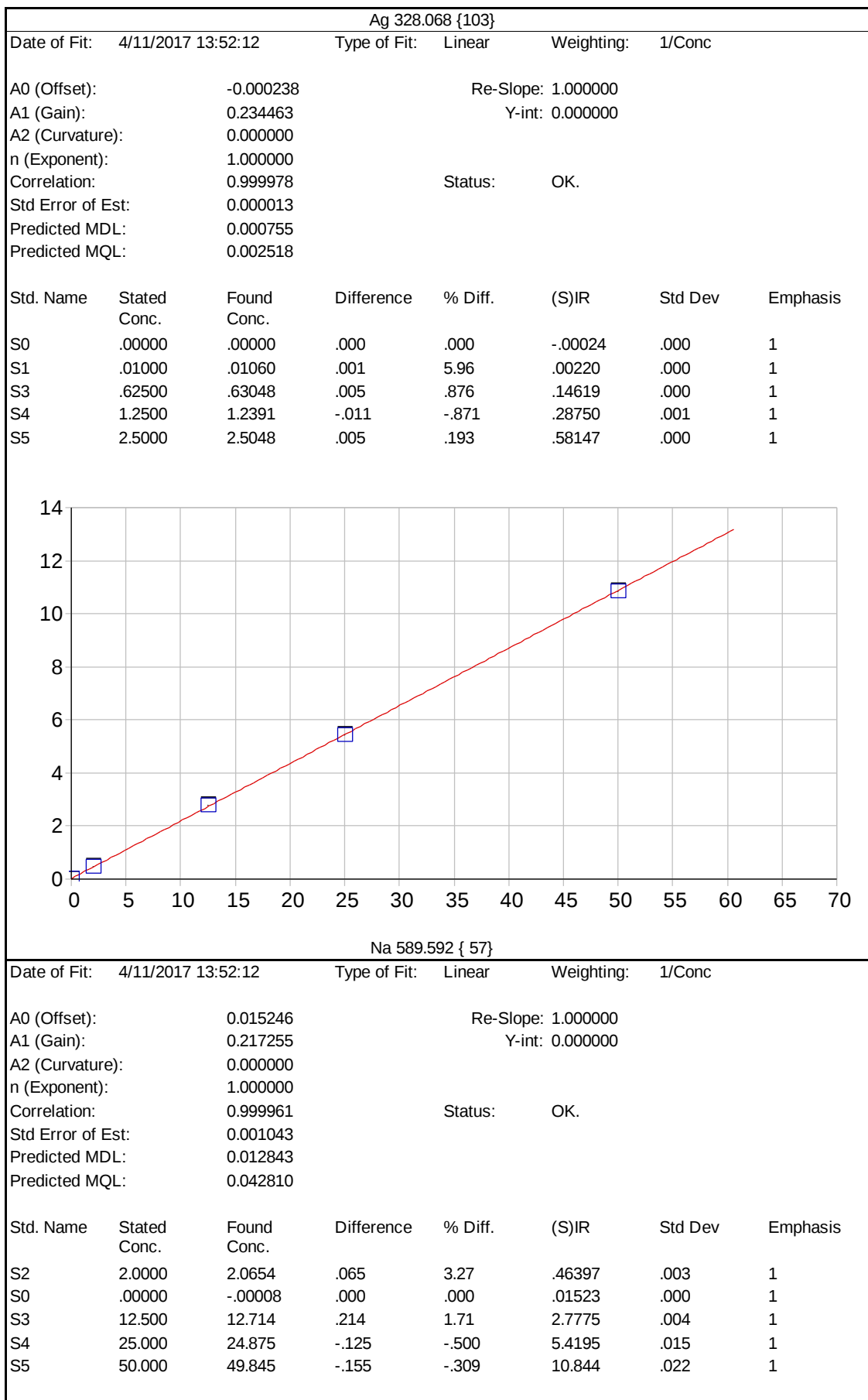
Ni 231.604 {445}

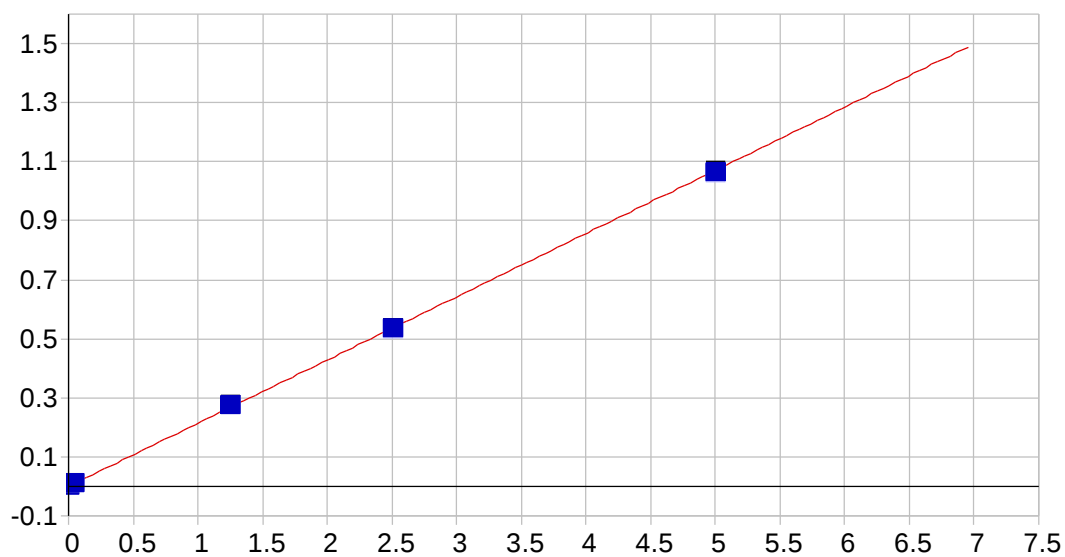
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.827946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04336	.003	8.41	.03582	.000	1
S3	1.2500	1.2822	.032	2.57	1.0615	.003	1
S4	2.5000	2.4824	-.018	-.704	2.0552	.005	1
S5	5.0000	4.9821	-.018	-.358	4.1248	.003	1





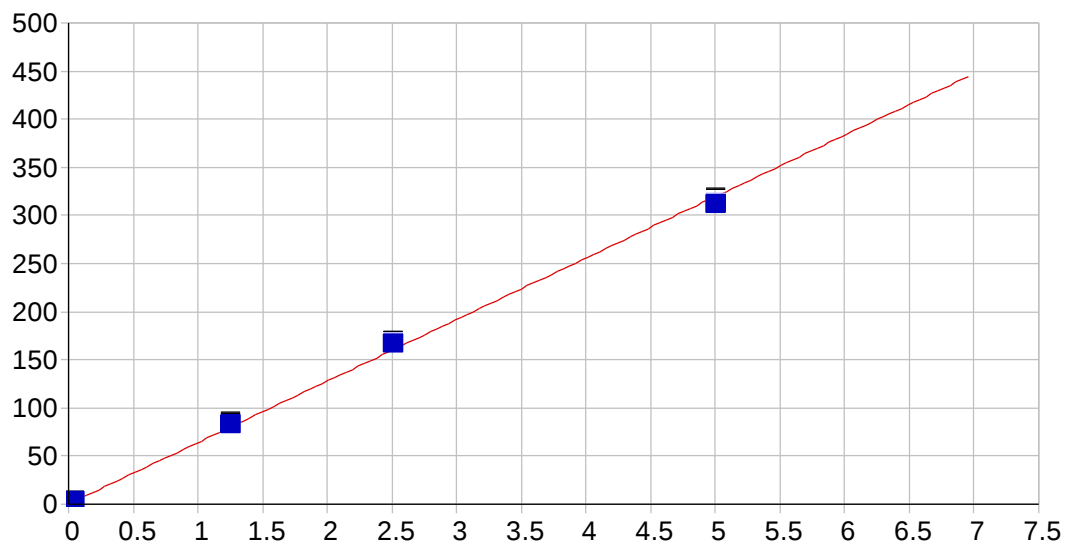


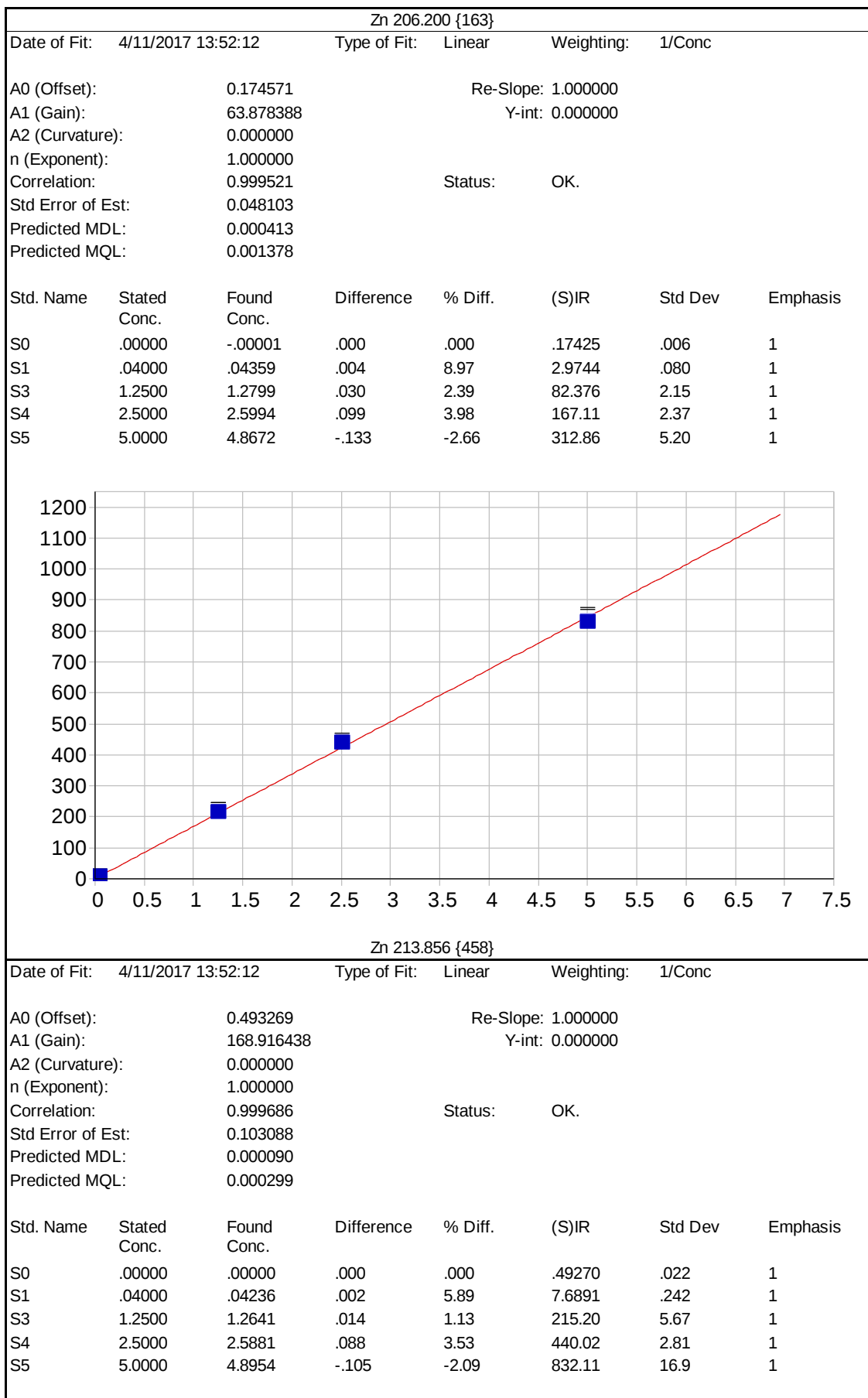
V 292.402 {115}

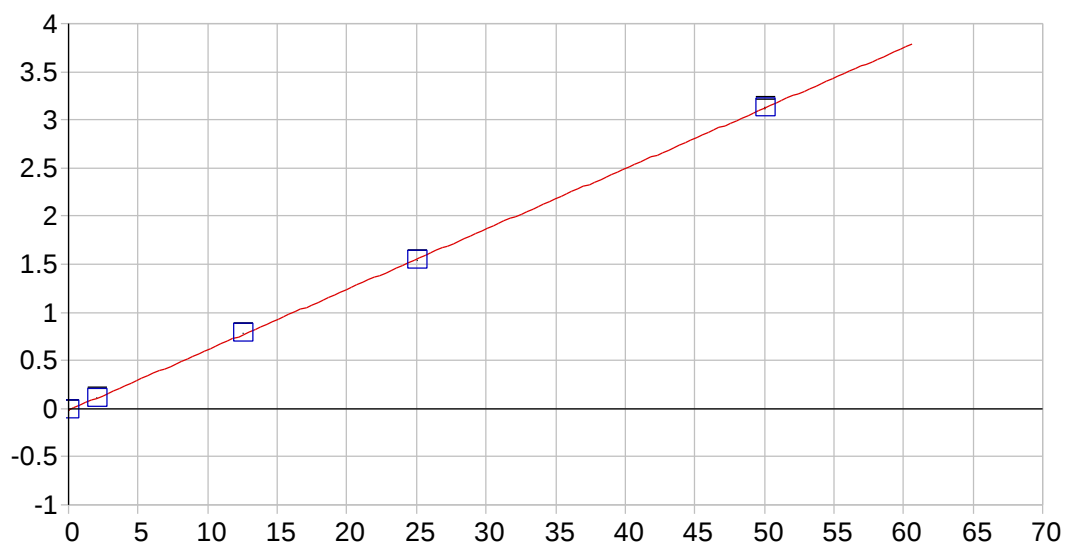
Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.214173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.000589
 Predicted MQL: 0.001962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.04000	.04244	.002	6.09	.00869	.000	1
S3	1.2500	1.2838	.034	2.71	.27298	.000	1
S4	2.5000	2.4941	-.006	-.234	.53047	.000	1
S5	5.0000	4.9696	-.030	-.608	1.0572	.001	1







K 766.490 { 44}

Date of Fit: 4/11/2017 13:52:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.017727

Re-Slope: 1.000000

A1 (Gain): 0.062758

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

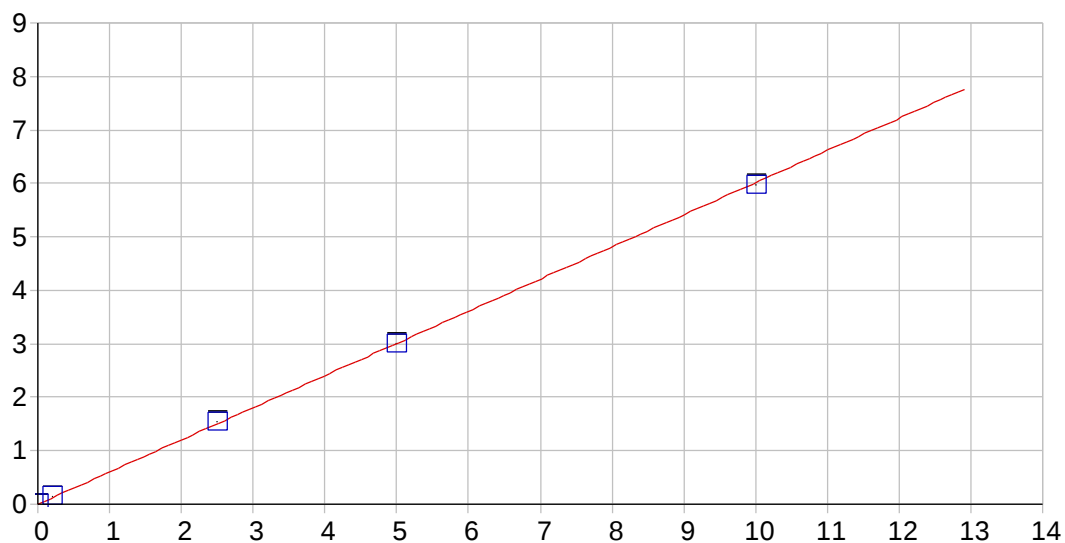
Status: OK.

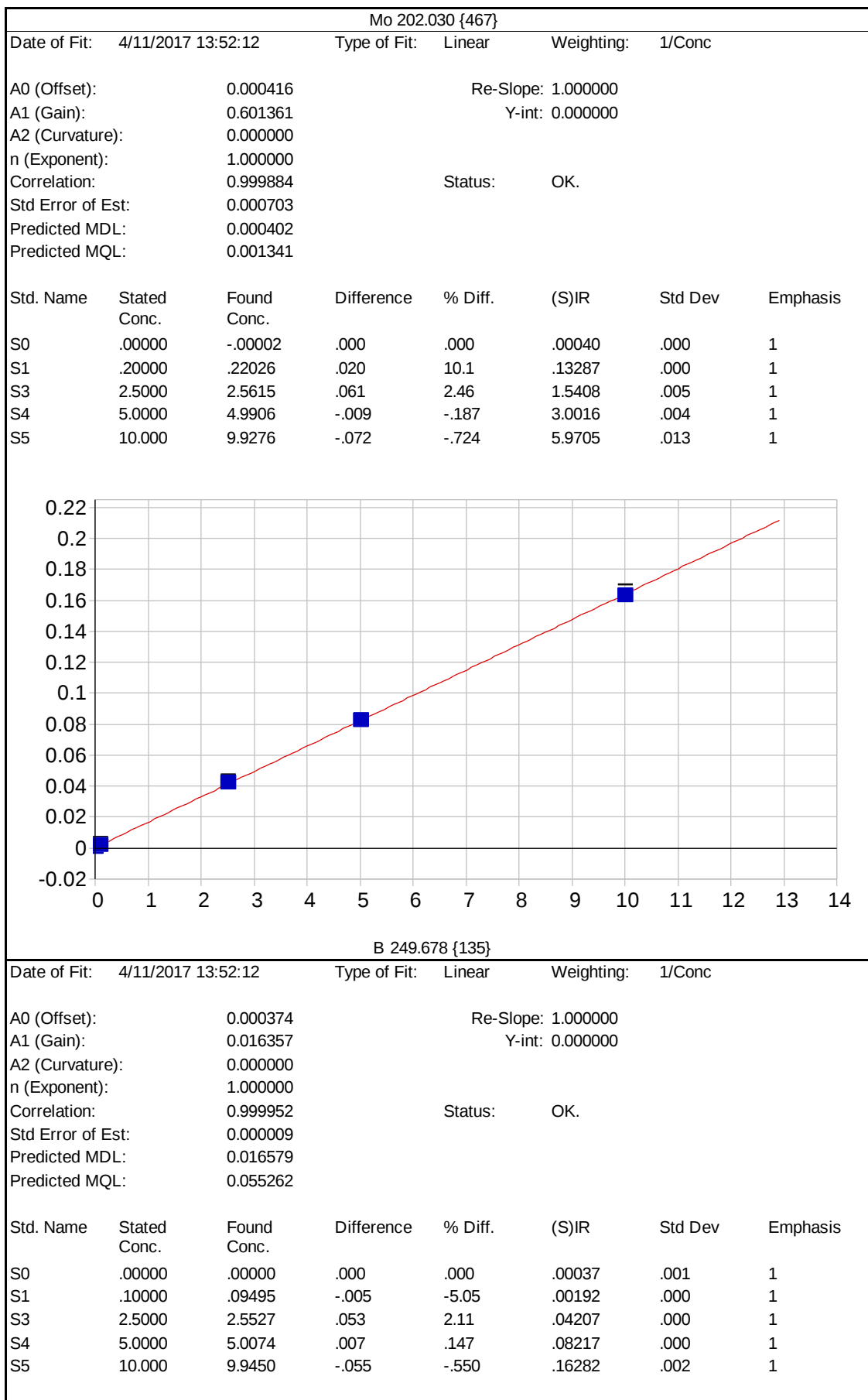
Std Error of Est: 0.000251

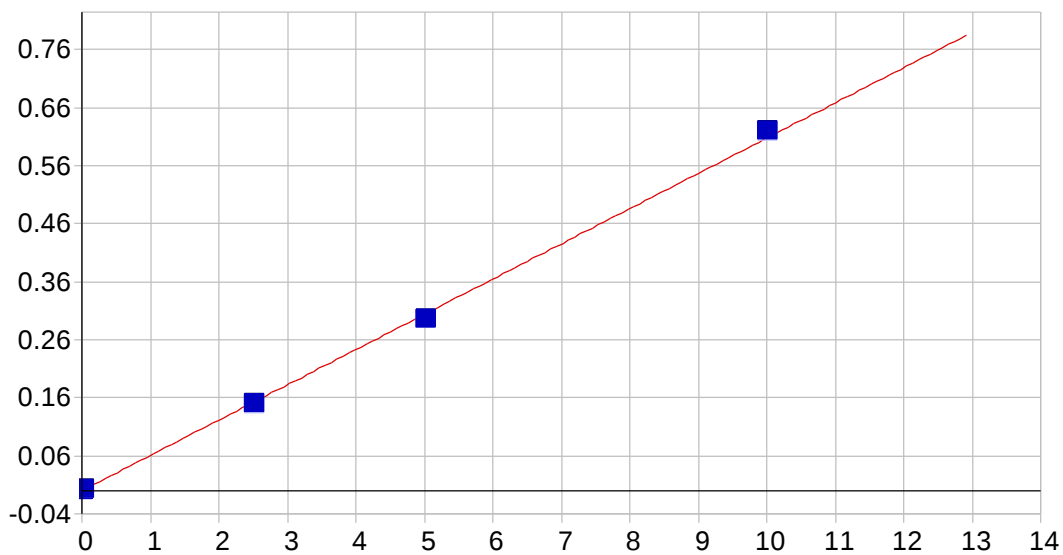
Predicted MDL: 0.045471

Predicted MQL: 0.151572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0208	.021	1.04	.10909	.003	1
S0	.00000	-.00004	.000	.000	-.01773	.001	1
S3	12.500	12.696	.196	1.57	.77905	.002	1
S4	25.000	24.807	-.193	-.773	1.5391	.004	1
S5	50.000	49.977	-.023	-.047	3.1187	.014	1







S 182.034 {485}

Date of Fit: 4/11/2017 13:52:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000094

Re-Slope: 1.000000

A1 (Gain): 0.060756

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999730

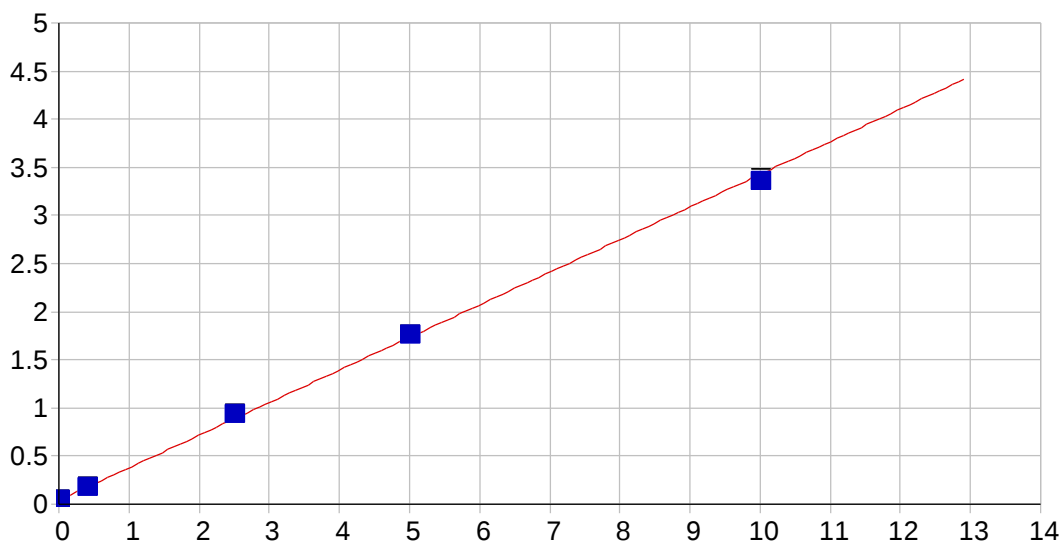
Status: OK.

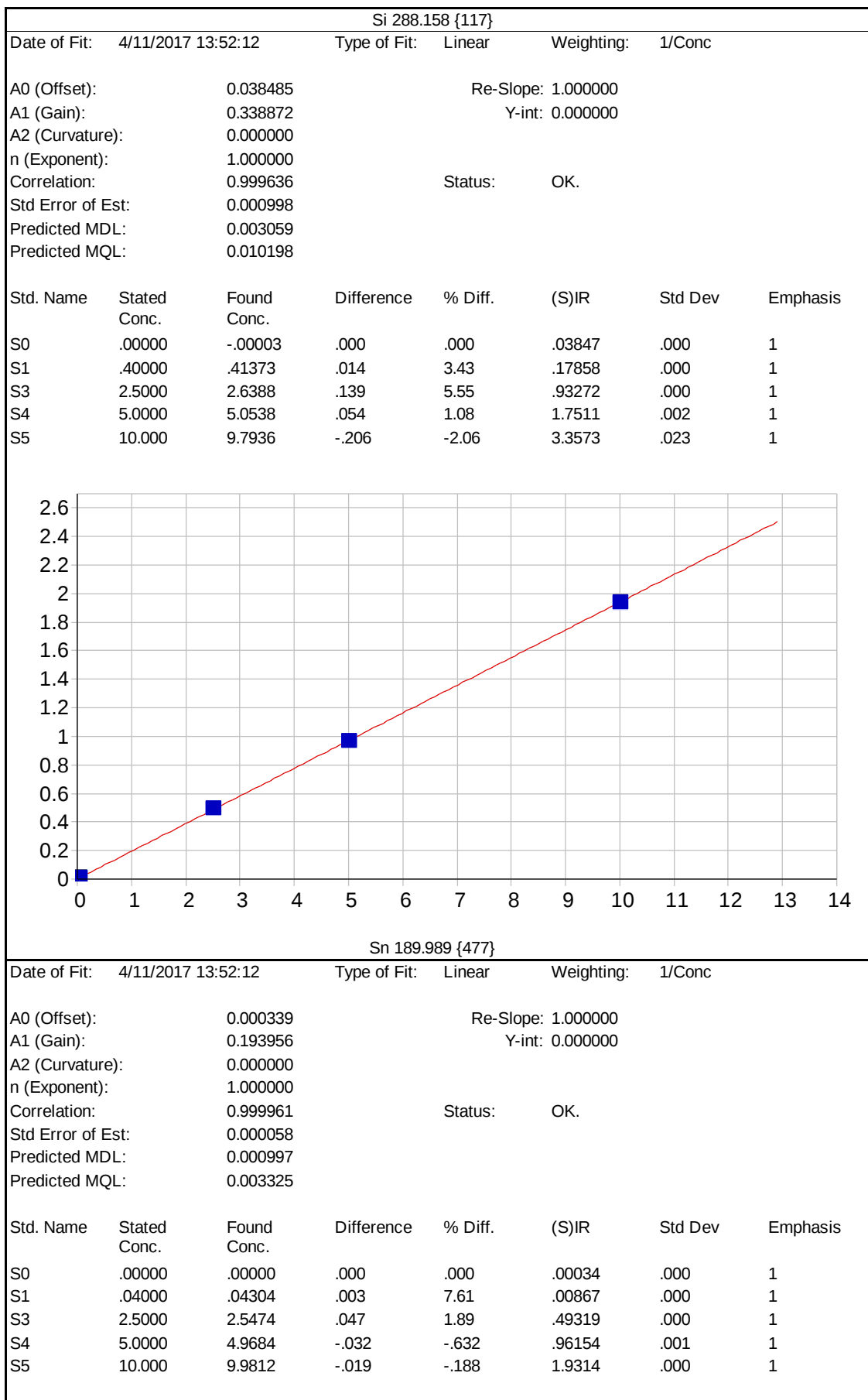
Std Error of Est: 0.000034

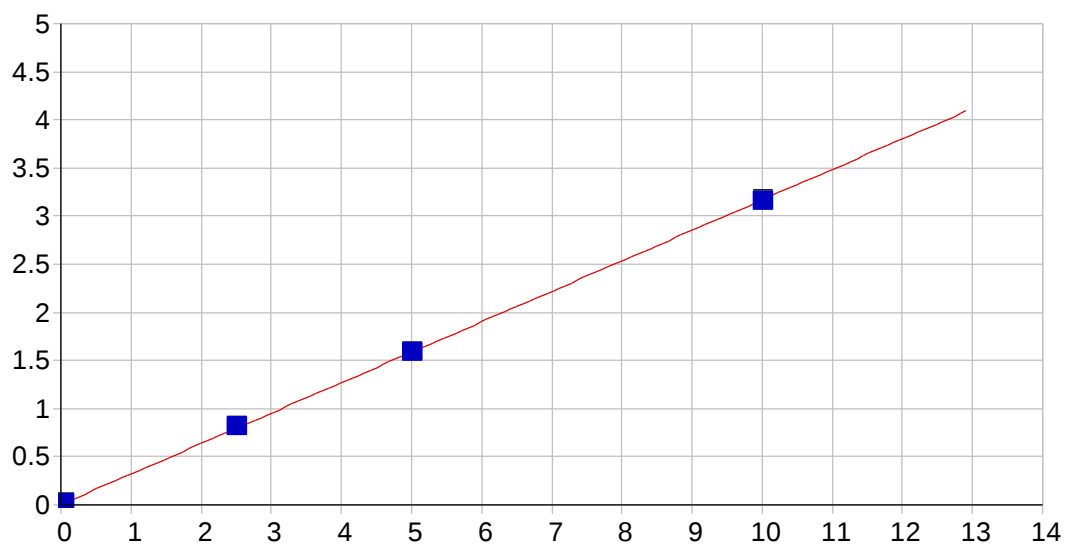
Predicted MDL: 0.003234

Predicted MQL: 0.010781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02053	.001	2.64	.00131	.000	1
S3	2.5000	2.4460	-.054	-2.16	.14840	.000	1
S4	5.0000	4.8540	-.146	-2.92	.29440	.001	1
S5	10.000	10.199	.199	1.99	.61856	.000	1





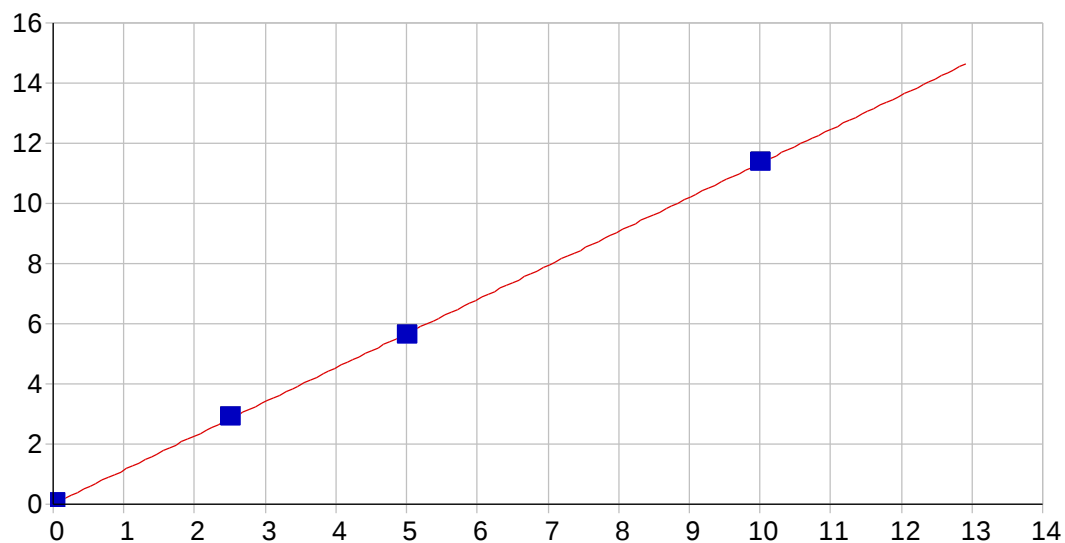


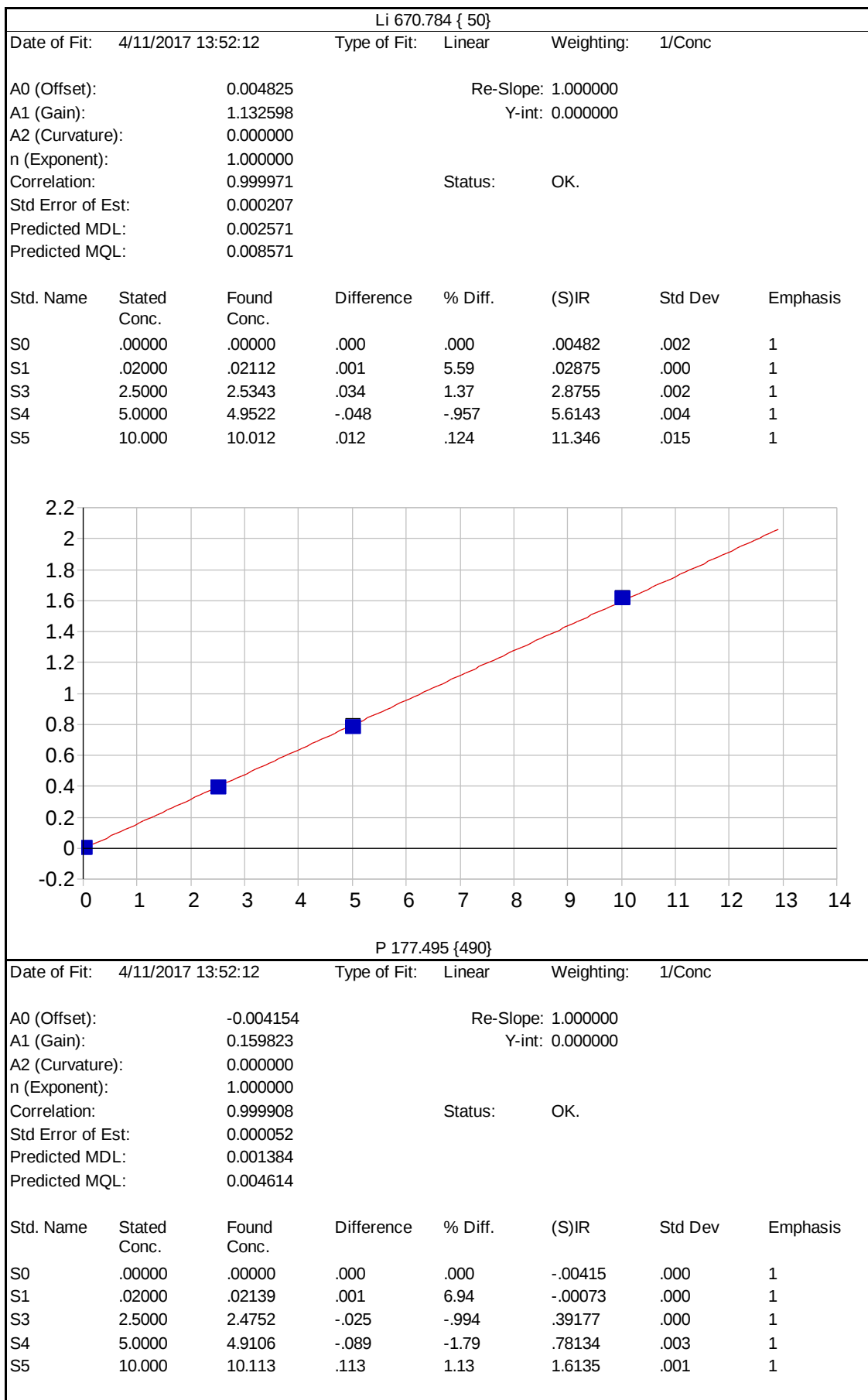
Ti 336.121 {100}

Date of Fit: 4/11/2017 13:52:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002689 Re-Slope: 1.000000
 A1 (Gain): 0.316523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.002269
 Predicted MQL: 0.007564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00269	.000	1
S1	.04000	.04436	.004	10.9	.01672	.001	1
S3	2.5000	2.5644	.064	2.58	.81401	.000	1
S4	5.0000	4.9926	-.007	-.149	1.5822	.004	1
S5	10.000	9.9387	-.061	-.613	3.1471	.013	1







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

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

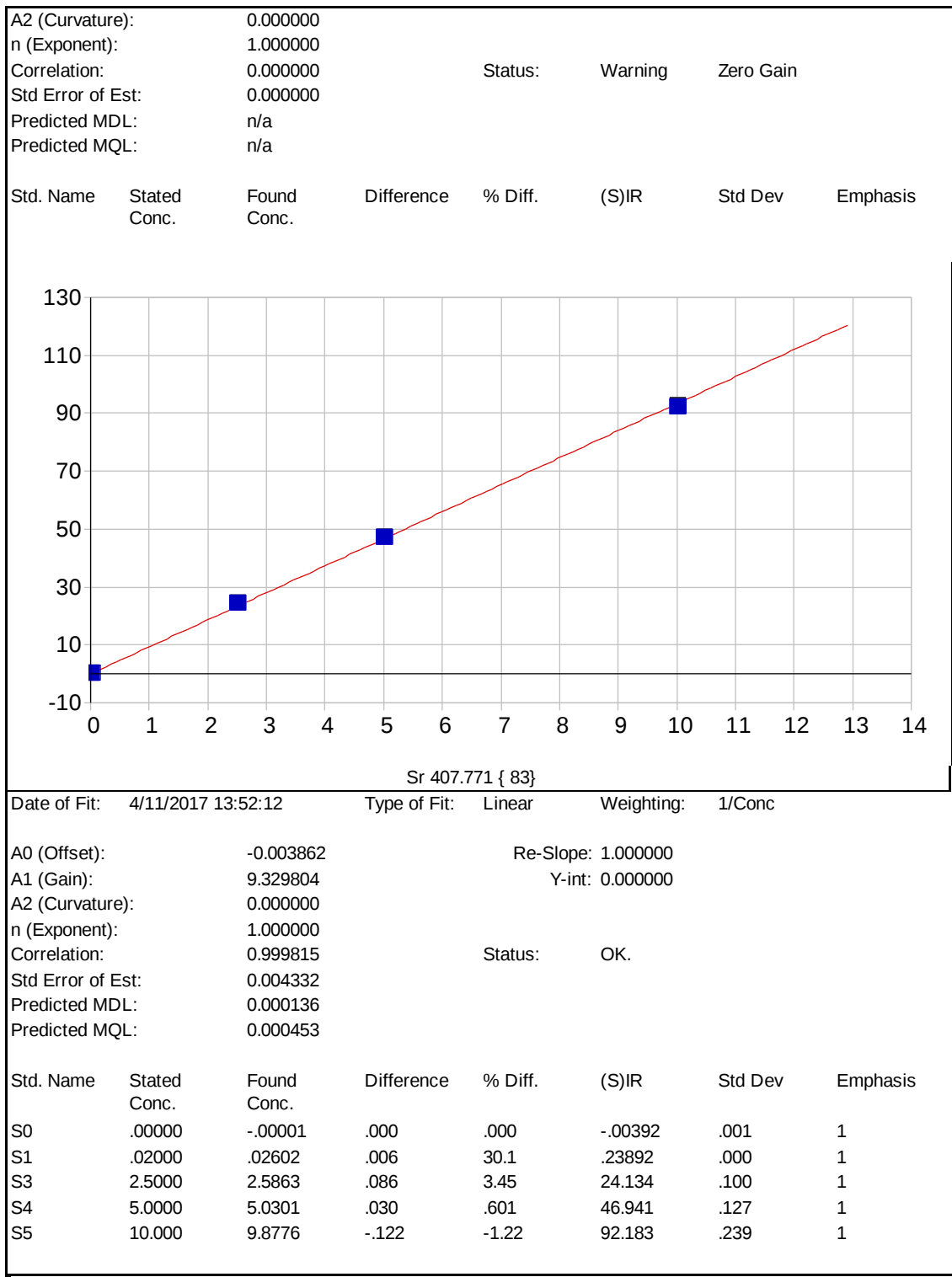
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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			



Sample Name: S0 Acquired: 4/11/2017 13:14:10 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00047	.00041	.00040	.00003	.00002	.00007	.03508	.00007
Stddev	.00001	.00024	.00059	.00018	.00012	.00002	.00214	.00005
%RSD	3.0607	59.025	146.73	720.14	552.75	28.416	6.0890	78.753

#1	-.00046	-.00024	.00082	.00010	.00011	-.00009	.03357	.00011
#2	-.00048	-.00058	-.00002	-.00015	-.00006	-.00006	.03659	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00009	.00068	.00009	.00130	.00070	.08111	.00160	.00022
Stddev	.00055	.00052	.00001	.00002	.00006	.01985	.00005	.00026
%RSD	635.28	76.586	10.562	1.2538	8.8926	24.475	3.2045	119.17

#1	-.00047	.00031	.00009	.00131	-.00074	.09515	.00156	.00040
#2	.00030	.00104	.00010	.00129	-.00066	.06707	.00164	.00003

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	.00009	.00024	.01523	.00026	.49270	.01773	.00040	.00037
Stddev	.00007	.00014	.00027	.00009	.02212	.00071	.00010	.00058
%RSD	78.849	59.328	1.7853	34.566	4.4897	4.0079	24.898	155.07

#1	-.00014	-.00014	.01542	-.00033	.50834	-.01823	.00033	-.00004
#2	-.00004	-.00034	.01504	-.00020	.47706	-.01723	.00047	.00078

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00009	.03847	.00034	.00269	.00482	.0042	.00392	
Stddev	.00013	.00041	.00003	.00013	.00183	.0002	.00076	
%RSD	140.03	1.0711	8.8953	4.9201	37.842	4.146	19.415	

#1	.00019	.03877	.00036	.00278	.00611	-.0043	-.00338	
#2	.00000	.03818	.00032	.00259	.00353	-.0040	-.00446	

Sample Name: S0 Acquired: 4/11/2017 13:14:10 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	1144.3	54716.	3021.5	37.832	3621.4
Stddev	1.2	267.	31.9	.167	.4
%RSD	.02983	.48798	.53047	.24640	.01159
#1	4145.2	54904.	5998.9	67.950	3621.1
#2	4143.4	54527.	6044.0	67.714	3621.7

Sample Name: S1 Acquired: 4/11/2017 13:18:15 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00086	.00535	.00475	.00233	.00751	.00080	.49451	.00805	.02862
Stddev	.00001	.00026	.00024	.00012	.00011	.00001	.00025	.00004	.00027
%RSD	1.0932	4.8820	5.0867	5.0112	1.4632	.88356	.05141	.48387	.93061
#1	.00085	.00554	.00458	.00242	.00744	.00079	.49469	.00802	.02881
#2	.00086	.00517	.00492	.00225	.00759	.00080	.49433	.00808	.02843
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	.00270	.04854	.01335	.23833	.03556	.03582	.00220	.00869	7.6891
Stddev	.00008	.00041	.00028	.01993	.00002	.00011	.00006	.00009	.2423
%RSD	2.9478	.83600	2.1246	8.3631	.06810	.31065	2.6602	1.0784	3.1514
#1	.00264	.04883	.01315	.25243	.03557	.03590	.00216	.00862	7.8605
#2	.00276	.04826	.01355	.22424	.03554	.03574	.00224	.00876	7.5178
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	.13287	.00192	.00131	.17858	.00867	.01672	.02875	.0007	.23892
Stddev	.00024	.00035	.00008	.00014	.00005	.00077	.00020	.0002	.00022
%RSD	.17864	18.076	6.1602	.07875	.54921	4.5957	.69041	27.40	.09083
#1	.13304	.00217	.00125	.17848	.00871	.01726	.02861	-.0006	.23907
#2	.13270	.00168	.00137	.17867	.00864	.01617	.02889	-.0009	.23877
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4197.2	55240.	6113.1	69.395	3712.9				
Stddev	7.2	285.	19.3	2.109	5.7				
%RSD	.17189	.51625	.31552	3.0383	.15457				
#1	4192.1	55038.	6099.5	67.905	3708.9				
#2	4202.3	55442.	6126.8	70.886	3717.0				

Sample Name: S2 Acquired: 4/11/2017 13:22:24 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11843	.02349	.46397	.10909
Stddev	.00026	.00013	.00292	.00264
%RSD	.22121	.53269	.62914	2.4185

#1	.11861	.02340	.46603	.11096
#2	.11824	.02358	.46190	.10723

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3121.6
Stddev	23.1
%RSD	.37720

#1	6105.2
#2	6137.9

Sample Name: S3 Acquired: 4/11/2017 13:26:24 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.15431	.36781	.81784	.23411	.35054	.03322	.22.313	.16174	5.8808
Stddev	.00044	.00036	.00180	.00095	.00055	.00004	.069	.00033	.0131
%RSD	.28635	.09771	.21983	.40631	.15755	.13237	.31003	.20621	.22221

#1	.15463	.36807	.81912	.23478	.35093	.03325	22.362	.16198	5.8901
#2	.15400	.36756	.81657	.23344	.35015	.03318	22.264	.16151	5.8716

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	.71575	.12164	1.8899	.39654	3.6351	2.0466	.14321	1.0615	.14619
Stddev	.00302	.00009	.0058	.00168	.0936	.0002	.00002	.0028	.00010
%RSD	.42177	.07415	.30586	.42405	2.5753	.00950	.01466	.26596	.07096

#1	.71789	.12171	1.8940	.39773	3.5689	2.0467	.14320	1.0635	.14626
#2	.71362	.12158	1.8858	.39535	3.7013	2.0464	.14323	1.0595	.14612

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7775	.27298	215.20	.77905	1.5408	.04207	.14840	.93272	.49319
Stddev	.0043	.00009	5.67	.00203	.0052	.00045	.00027	.00002	.00035
%RSD	.15534	.03332	2.6370	.26001	.33933	1.0585	.18368	.00242	.07040

#1	2.7806	.27304	211.19	.78048	1.5445	.04239	.14821	.93274	.49344
#2	2.7745	.27291	219.21	.77761	1.5371	.04176	.14860	.93271	.49295

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81401	2.8755	.3918	24.134
Stddev	.00031	.0022	.0002	.100
%RSD	.03819	.07781	.0411	.41395

#1	.81423	2.8771	.3917	24.204
#2	.81379	2.8739	.3919	24.063

Sample Name: S3 Acquired: 4/11/2017 13:26:24 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	4111.6	54078.	5051.2	59.174	3586.9
Stddev	21.7	69.	7.2	1.717	11.3
%RSD	.52794	.12840	.11904	2.4820	.31492
#1	4096.3	54029.	6056.3	70.388	3578.9
#2	4127.0	54127.	6046.1	67.960	3594.9

Sample Name: S4 Acquired: 4/11/2017 13:30:15 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.30339	.72607	1.6025	.46047	.69015	.06459	13.408	.31350	11.516
Stddev	.00062	.00136	.0011	.00107	.00015	.00026	.083	.00031	.023
%RSD	.20525	.18749	.07039	.23218	.02231	.40723	.19098	.09951	.20022

#1	.30295	.72703	1.6033	.46123	.69026	.06478	43.467	.31372	11.533
#2	.30383	.72511	1.6017	.45972	.69004	.06441	43.350	.31328	11.500

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	1.3828	.23310	3.6833	.76745	7.2075	3.9421	.27704	2.0552	.28750
Stddev	.0059	.00023	.0034	.00034	.0325	.0005	.00014	.0051	.00062
%RSD	.42666	.09851	.09366	.04423	.45077	.01209	.05105	.24814	.21398

#1	1.3870	.23294	3.6858	.76769	7.1846	3.9425	.27694	2.0588	.28793
#2	1.3786	.23326	3.6809	.76721	7.2305	3.9418	.27714	2.0516	.28706

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	5.4195	.53047	440.02	1.5391	3.0016	.08217	.29440	1.7511	.96154
Stddev	.0148	.00021	2.81	.0040	.0039	.00022	.00064	.0018	.00148
%RSD	.27293	.03914	.63753	.26086	.12872	.26654	.21626	.10257	.15348

#1	5.4299	.53033	438.04	1.5419	2.9989	.08201	.29485	1.7524	.96259
#2	5.4090	.53062	442.01	1.5363	3.0043	.08232	.29395	1.7498	.96050

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5822	5.6143	.7813	46.941
Stddev	.0040	.0037	.0027	.127
%RSD	.25616	.06580	.3469	.27104

#1	1.5851	5.6169	.7833	47.031
#2	1.5794	5.6116	.7794	46.851

Sample Name: S4 Acquired: 4/11/2017 13:30:15 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	4096.0	54122.	6043.8	65.674	3544.8
Stddev	4.2	317.	19.3	.464	2.0
%RSD	.10192	.58609	.31966	.70689	.05567
#1	4098.9	53898.	6030.1	66.002	3543.4
#2	4093.0	54347.	6057.5	65.345	3546.2

Sample Name: S5 Acquired: 4/11/2017 13:34:08 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.61084	1.4648	3.2257	.92384	1.3910	.13051	35.528	.62674	23.088
Stddev	.00152	.0002	.0023	.00032	.0042	.00003	.462	.00208	.014
%RSD	.24880	.01633	.07251	.03423	.30185	.01986	.54071	.33182	.05861

#1	.61191	1.4650	3.2240	.92407	1.3940	.13053	85.201	.62527	23.078
#2	.60976	1.4646	3.2273	.92362	1.3880	.13049	85.856	.62821	23.097

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	2.7495	.46108	7.4251	1.5216	13.702	7.6380	.55475	4.1248	.58147
Stddev	.0095	.00014	.0029	.0030	.368	.0079	.00180	.0031	.00011
%RSD	.34676	.03063	.03924	.19687	2.6822	.10299	.32447	.07465	.01872

#1	2.7428	.46098	7.4230	1.5237	13.962	7.6436	.55348	4.1226	.58139
#2	2.7563	.46118	7.4271	1.5195	13.442	7.6325	.55603	4.1270	.58155

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.844	1.0572	332.11	3.1187	5.9705	.16282	.61856	3.3573	1.9314
Stddev	.022	.0011	16.95	.0140	.0127	.00224	.00010	.0233	.0002
%RSD	.20308	.10265	2.0366	.44806	.21243	1.3770	.01609	.69537	.01071

#1	10.829	1.0564	844.10	3.1088	5.9795	.16124	.61863	3.3408	1.9315
#2	10.860	1.0580	820.13	3.1286	5.9615	.16441	.61849	3.3738	1.9312

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1471	11.346	1.613	92.183
Stddev	.0128	.015	.001	.239
%RSD	.40651	.13138	.0482	.25902

#1	3.1380	11.336	1.614	92.352
#2	3.1561	11.357	1.613	92.014

Sample Name: S5 Acquired: 4/11/2017 13:34:08 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3962.0	52474.	5920.4	66.584	3382.1
Stddev	15.0	119.	25.8	1.489	8.6
%RSD	.37853	.22732	.43550	2.2368	.25293
#1	3951.4	52390.	5938.6	65.531	3376.1
#2	3972.6	52559.	5902.2	67.637	3388.2

Sample Name: ICV01 Acquired: 4/11/2017 13:38:18 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97338	.97470	.96559	.96059	.94266	2.4794	.50994	.48194
Stddev	.00885	.00068	.00041	.00122	.00078	.0018	.00224	.00053
%RSD	.90903	.06975	.04292	.12751	.08294	.07249	.43931	.10999

#1	.97963	.97518	.96588	.96145	.94211	2.4781	.50836	.48232
#2	.96712	.97422	.96529	.95972	.94321	2.4806	.51152	.48157

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48156	10.087	.49713	.49530	.50887	4.9029	.51172	3.0122
Stddev	.00132	.033	.00019	.00026	.00072	.2837	.00101	.0182
%RSD	.27424	.32340	.03868	.05291	.14235	5.7858	.19673	.30276

#1	.48250	10.064	.49727	.49549	.50939	4.7023	.51243	6.0251
#2	.48063	10.110	.49700	.49512	.50836	5.1035	.51101	5.9994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49620	.49161	9.8646	.48708	.98618	9.9227	2.5558	2.5389
Stddev	.00027	.00172	.0187	.00030	.06043	.0089	.0078	.0065
%RSD	.05527	.34987	.18988	.06123	6.1275	.08999	.30592	.25543

#1	.49639	.49039	9.8513	.48729	.94345	9.9164	2.5613	2.5435
#2	.49600	.49282	9.8778	.48687	1.0289	9.9290	2.5503	2.5343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00426	2.3969	2.4990	2.5570	F .00103	F .0029	F .01180	
Stddev	.00059	.0085	.0043	.0070	.00012	.0023	.00001	
%RSD	13.799	.35470	.17201	.27216	11.818	77.81	.07872	

#1	.00385	2.3908	2.5021	2.5521	.00094	.0045	.01180	
#2	.00468	2.4029	2.4960	2.5619	.00111	.0013	.01179	

Sample Name: ICV01 Acquired: 4/11/2017 13:38:18 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	4182.2	55149.	5102.4	70.320	3724.6
Stddev	24.4	43.	13.5	4.057	17.4
%RSD	.58325	.07874	.22113	5.7698	.46841
#1	4165.0	55119.	6111.9	73.189	3712.3
#2	4199.5	55180.	6092.8	67.451	3737.0

Sample Name: LLICV01 Acquired: 4/11/2017 13:54:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02186	.03851	.01277	.02201	.05083	.12351	.10665	.00641	.00594
Stddev	.00140	.00036	.00205	.00012	.00034	.00516	.00050	.00005	.00002
%RSD	6.4214	.93173	16.078	.55357	.66493	4.1744	.46430	.78775	.38823

#1	.02087	.03877	.01132	.02210	.05059	.12715	.10700	.00644	.00592
#2	.02286	.03826	.01422	.02193	.05107	.11986	.10630	.00637	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1044	.01086	.03092	.02212	.07825	.02164	2.0539	.04218	.01042
Stddev	.0158	.00005	.00016	.00030	.01209	.00005	.0122	.00006	.00004
%RSD	.74876	.43272	.52420	1.3413	15.453	.20803	.59563	.13762	.38231

#1	2.1155	.01083	.03104	.02232	.08680	.02167	2.0626	.04222	.01044
#2	2.0933	.01089	.03081	.02191	.06970	.02160	2.0453	.04213	.01039

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0478	.04192	.03914	2.0809	.21897	.08369	.01709	.37756	.04222
Stddev	.0107	.00023	.00034	.0327	.00098	.00702	.00035	.00032	.00057
%RSD	.52412	.55087	.86586	1.5708	.44708	8.3931	2.0362	.08359	1.3524

#1	2.0403	.04176	.03890	2.0578	.21966	.07872	.01685	.37734	.04182
#2	2.0554	.04208	.03938	2.1040	.21828	.08865	.01734	.37778	.04263

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04648	.02021	.0197	.02476
Stddev	.00038	.00017	.0002	.00011
%RSD	.81904	.84973	1.119	.46050

#1	.04675	.02008	.0196	.02484
#2	.04621	.02033	.0199	.02468

Sample Name: LLICV01 Acquired: 4/11/2017 13:54:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	4181.9	55082.	3074.0	70.564	3786.6
Stddev	6.1	209.	29.6	.771	7.0
%RSD	.14470	.37973	.48778	1.0932	.18438
#1	4177.7	54934.	6094.9	71.109	3781.7
#2	4186.2	55230.	6053.0	70.018	3791.6

Sample Name: ICB01 Acquired: 4/11/2017 13:58:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	-.00140	-.00002	.00344	-.00033	.02247	.00092	.00003
Stddev	.00056	.00217	.00086	.00093	.00224	.01866	.00078	.00000
%RSD	61.825	154.22	5517.5	26.980	670.37	83.069	84.864	7.9875

#1	.00051	-.00294	-.00063	.00279	.00125	.00927	.00037	.00002
#2	.00129	.00013	.00060	.00410	-.00192	.03566	.00147	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00308	.00017	.00018	.00015	-.03074	-.00046	-.00909
Stddev	.00000	.00960	.00016	.00005	.00067	.01564	.00006	.00300
%RSD	2.4467	311.55	92.290	30.641	457.58	50.880	14.002	32.965

#1	.00003	.00987	.00006	.00014	.00062	-.01968	-.00042	-.01121
#2	.00004	-.00371	.00029	.00021	-.00033	-.04180	-.00051	-.00697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00000	-.05082	.00018	-.00229	-.05237	-.00020	-.01573
Stddev	.00007	.0008	.00564	.00009	.00005	.00754	.00043	.00743
%RSD	33.982	18191.	11.105	49.720	2.2197	14.399	216.43	47.265

#1	.00016	.00053	-.05481	.00024	-.00233	-.05770	-.00050	-.01047
#2	.00026	-.00054	-.04683	.00012	-.00226	-.04704	.00010	-.02099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00222	-.01234	.00032	.00163	-.00379	.0005	-.00013
Stddev	.00004	.00072	.00022	.00221	.00021	.0003	.00005
%RSD	1.8172	5.8020	68.970	135.99	5.5474	68.56	39.185

#1	-.00225	-.01285	.00016	.00006	-.00364	.0007	-.00017
#2	-.00219	-.01183	.00048	.00319	-.00394	.0002	-.00010

Sample Name: ICB01 Acquired: 4/11/2017 13:58:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	4210.0	54811.	3014.1	70.436	3771.3
Stddev	6.9	369.	14.6	1.311	.9
%RSD	.16356	.67394	.24242	1.8618	.02375
#1	4205.1	54550.	6024.4	69.509	3770.7
#2	4214.9	55072.	6003.8	71.364	3771.9

Sample Name: CRI01 Acquired: 4/11/2017 14:12:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02219	.03768	.01158	.02292	.05051	.11830	.10763	.00628	.00592
Stddev	.00091	.00057	.00148	.00085	.00085	.01398	.00002	.00007	.00006
%RSD	4.0804	1.5085	12.740	3.7262	1.6864	11.821	.02010	1.1630	.99102

#1	.02155	.03727	.01262	.02352	.04991	.10841	.10764	.00623	.00596
#2	.02283	.03808	.01054	.02231	.05112	.12819	.10761	.00633	.00587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1204	.01047	.03054	.02159	.12953	.02145	2.0713	.04171	.01060
Stddev	.0228	.00071	.00008	.00096	.02141	.00018	.0437	.00077	.00004
%RSD	1.0756	6.7708	.25249	4.4395	16.529	.83199	2.1122	1.8527	.36142

#1	2.1043	.01097	.03049	.02226	.11439	.02132	2.1022	.04116	.01058
#2	2.1366	.00997	.03060	.02091	.14467	.02157	2.0403	.04226	.01063

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0408	.04115	.03965	2.0707	.21701	.07803	.01782	.37193	.04094
Stddev	.0050	.00012	.00170	.0065	.00004	.01047	.00031	.00580	.00018
%RSD	.24730	.29379	4.2862	.31327	.01728	13.423	1.7298	1.5589	.42914

#1	2.0372	.04106	.04085	2.0752	.21704	.07062	.01760	.36783	.04081
#2	2.0444	.04123	.03844	2.0661	.21698	.08543	.01804	.37603	.04106

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04466	.02083	.0206	.02460
Stddev	.00150	.00116	.0013	.00010
%RSD	3.3638	5.5733	6.144	.41282

#1	.04360	.02001	.0197	.02453
#2	.04572	.02166	.0215	.02468

Sample Name: CRI01 Acquired: 4/11/2017 14:12:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	4195.0	55150.	3039.8	39.266	3800.4
Stddev	23.5	239.	11.1	3.121	13.0
%RSD	.56064	.43273	.18407	4.5057	.34180
#1	4178.4	54981.	6047.6	67.059	3791.2
#2	4211.6	55319.	6031.9	71.473	3809.6

Sample Name: ICSA01 Acquired: 4/11/2017 14:16:55 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00258	.00001	.00160	.00685	.00251	253.15	.00718
Stddev	.00170	.00135	.00110	.00140	.00199	2.66	.00074
%RSD	66.158	22048.	68.937	20.394	79.358	1.0508	10.261

#1	.00378	.00096	.00082	.00586	-.00110	251.27	.00770
#2	.00137	-.00095	.00238	.00783	-.00391	255.03	.00665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00104	240.07	.04464	.00059	.00436	34.839
Stddev	.00002	.00018	.61	.00009	.00010	.00047	1.064
%RSD	4.3307	17.591	.25509	.19360	17.396	10.663	1.1220

#1	-.00041	-.00117	239.64	.04458	-.00066	-.00469	95.592
#2	-.00039	-.00091	240.50	.04470	-.00051	-.00403	94.087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01555	246.65	.00044	.00633	.00005	.00257	.00229
Stddev	.00012	1.14	.00002	.00072	.00091	.00068	.00002
%RSD	.74848	.46371	4.8742	11.305	1929.2	26.365	.99680

#1	.01546	245.85	.00043	-.00582	.00069	.00304	-.00227
#2	.01563	247.46	.00046	-.00683	-.00060	.00209	-.00230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01074	.00065	.00226	F .02224	.01979	.00057	.00088
Stddev	.02007	.00026	.02044	.00096	.00085	.00001	.00114
%RSD	186.85	40.205	906.04	4.3204	4.3101	.96092	129.96

#1	-.00345	-.00084	-.01220	-.02156	-.01918	-.00056	.00168
#2	.02494	-.00047	.01671	-.02292	-.02039	-.00057	.00007

Sample Name: ICSA01 Acquired: 4/11/2017 14:16:55 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00646	.0058	F.08224
Stddev	.00151	.0002	.00028
%RSD	23.356	2.644	.34269

#1	.00539	.0057	.08204
#2	.00752	.0059	.08244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.3	51027.	5849.3	34.725	3352.2
Stddev	7.8	169.	11.9	.805	1.4
%RSD	.20044	.33058	.20426	1.2432	.04172

#1	3910.8	51147.	5840.8	64.156	3353.2
#2	3899.8	50908.	5857.7	65.294	3351.2

Sample Name: ICSAB01 Acquired: 4/11/2017 14:21:07 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.10127	.09488	.04981	.05771	.58240	255.65	.51490
Stddev	.00074	.00103	.00034	.00145	.00146	.14	.00157
%RSD	.73020	1.0869	.67924	2.5177	.25003	.05436	.30476

#1	.10074	.09415	.05005	.05874	.58137	255.55	.51601
#2	.10179	.09561	.04957	.05668	.58342	255.75	.51379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51622	.94522	241.82	.52994	.47711	.46916	99.350
Stddev	.00281	.00085	.10	.00044	.00043	.00041	1.261
%RSD	.54384	.08979	.03990	.08230	.09090	.08662	1.2690

#1	.51424	.94462	241.88	.53025	.47680	.46945	100.24
#2	.51821	.94582	241.75	.52963	.47742	.46887	98.459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52626	248.12	.93948	.20232	.00473	.49553	1.0332
Stddev	.00245	.14	.00087	.00149	.00288	.00028	.0144
%RSD	.46564	.05636	.09213	.73768	60.873	.05727	1.3961

#1	.52453	248.22	.94009	.20127	.00269	.49533	1.0434
#2	.52800	248.02	.93887	.20338	.00676	.49573	1.0230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01359	1.0407	1.0086	F .02201	.92809	1.0256	1.0272
Stddev	.05128	.0012	.0116	.00305	.00056	.0008	.0037
%RSD	377.34	.11962	1.1454	13.858	.05985	.07540	.36342

#1	-.02267	1.0415	1.0168	-.02417	.92770	1.0262	1.0298
#2	.04985	1.0398	1.0004	-.01986	.92849	1.0251	1.0246

Sample Name: ICSAB01 Acquired: 4/11/2017 14:21:07 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00464	F.0042	F.08250
Stddev	.00083	.0005	.00040
%RSD	17.951	11.42	.49028

#1	.00405	.0038	.08279
#2	.00523	.0045	.08222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3888.7	50960.	5860.2	52.263	3332.6
Stddev	7.3	196.	7.6	.875	2.4
%RSD	.18720	.38523	.12969	1.4055	.07164

#1	3883.5	51099.	5854.8	61.644	3331.0
#2	3893.8	50821.	5865.5	62.882	3334.3

Sample Name: CCV01 Acquired: 4/11/2017 14:25:08 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8857	4.8223	4.8091	4.9345	4.8986	9.4402	10.107	2.4671	2.4425
Stddev	.0015	.0111	.0077	.0135	.0076	.0335	.055	.00059	.0006
%RSD	.03116	.22983	.16021	.27432	.15406	.35501	.54832	.24092	.02578

#1	4.8867	4.8144	4.8145	4.9441	4.9040	9.4165	10.146	.24713	2.4421
#2	4.8846	4.8301	4.8036	4.9250	4.8933	9.4639	10.067	.24629	2.4430

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.132	.97079	2.4342	1.2331	4.7873	2.5561	24.568	2.4443	1.2055
Stddev	.113	.00166	.0034	.0010	.2652	.0025	.132	.0002	.0003
%RSD	.45133	.17143	.13932	.07723	5.5391	.09691	.53735	.00789	.02264

#1	25.212	.97196	2.4366	1.2325	4.5998	2.5579	24.661	2.4445	1.2057
#2	25.052	.96961	2.4318	1.2338	4.9748	2.5544	24.475	2.4442	1.2053

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.622	2.4737	2.4348	25.297	5.0049	4.8126	4.7448	4.7967	4.8439
Stddev	.095	.0029	.1364	.079	.0040	.0416	.0081	.0447	.0080
%RSD	.38538	.11769	5.6043	.31098	.07889	.86371	.17124	.93198	.16598

#1	24.690	2.4758	2.3383	25.353	5.0077	4.8420	4.7505	4.8283	4.8496
#2	24.555	2.4717	2.5313	25.242	5.0021	4.7832	4.7391	4.7651	4.8382

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9121	5.0595	4.788	4.9176
Stddev	.0305	.0281	.007	.0732
%RSD	.62101	.55615	.1483	1.4875

#1	4.9337	5.0794	4.783	4.9694
#2	4.8906	5.0396	4.793	4.8659

Sample Name: CCV01 Acquired: 4/11/2017 14:25:08 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	4066.9	53773.	5967.2	58.732	3585.9
Stddev	6.4	140.	36.3	3.863	1.3
%RSD	.15646	.26001	.60759	5.6205	.03623
#1	4062.4	53872.	5941.6	71.464	3585.0
#2	4071.4	53675.	5992.9	66.000	3586.8

Sample Name: LLCCV01 Acquired: 4/11/2017 14:29:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02133	.03971	.01233	.02070	.04925	.11517	.10799	.00635	.00602
Stddev	.00425	.00044	.00014	.00244	.00106	.00541	.00073	.00002	.00000
%RSD	19.945	1.1084	1.1673	11.775	2.1623	4.6960	.67363	.31437	.01180

#1	.02434	.03940	.01223	.02242	.05001	.11134	.10850	.00636	.00602
#2	.01832	.04002	.01243	.01897	.04850	.11899	.10748	.00634	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0998	.01036	.03089	.02215	.12082	.02160	2.0834	.04243	.01027
Stddev	.0074	.00008	.00007	.00030	.00155	.00009	.0458	.00012	.00056
%RSD	.35279	.77792	.23478	1.3320	1.2819	.43264	2.2000	.27655	5.4582

#1	2.0945	.01031	.03084	.02195	.12191	.02166	2.1158	.04251	.00987
#2	2.1050	.01042	.03094	.02236	.11972	.02153	2.0510	.04235	.01066

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0563	.04164	.03888	2.1418	.22011	.10071	.01749	.37343	.04108
Stddev	.0043	.00055	.00156	.0001	.00034	.01262	.00019	.00051	.00023
%RSD	.21088	1.3221	4.0087	.00633	.15535	12.531	1.0876	.13603	.54802

#1	2.0532	.04125	.03999	2.1417	.22035	.09178	.01763	.37378	.04124
#2	2.0593	.04203	.03778	2.1419	.21987	.10963	.01736	.37307	.04092

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04519	.01940	.0211	.02446
Stddev	.00073	.00032	.0008	.00013
%RSD	1.6241	1.6638	3.703	.53389

#1	.04467	.01917	.0206	.02455
#2	.04571	.01962	.0217	.02436

Sample Name: LLCCV01 Acquired: 4/11/2017 14:29:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	4211.9	55247.	5997.5	71.402	3822.6
Stddev	16.4	214.	11.3	3.089	17.9
%RSD	.38943	.38667	.18805	4.3259	.46893
#1	4200.3	55096.	5989.5	69.218	3809.9
#2	4223.5	55398.	6005.5	73.586	3835.3

Sample Name: CCB01 Acquired: 4/11/2017 14:33:07 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	-.00188	-.00075	.00344	.00055	.01359	.00140	.00005
Stddev	.00459	.00015	.00078	.00165	.00015	.02335	.00038	.00000
%RSD	158.29	8.0943	104.52	47.936	26.849	171.84	26.826	5.9858

#1	.00615	-.00199	-.00019	.00460	.00066	-.00292	.00114	.00005
#2	-.00035	-.00177	-.00130	.00227	.00045	.03010	.00167	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00891	-.00041	.00012	.00090	-.04144	-.00071	-.05017
Stddev	.00004	.01070	.00032	.00000	.00015	.01972	.00003	.04268
%RSD	225.75	119.99	76.428	.60097	16.514	47.586	4.4695	85.058

#1	.00001	-.01648	-.00064	.00012	.00100	-.05538	-.00073	-.02000
#2	-.00005	-.00135	-.00019	.00012	.00079	-.02750	-.00069	-.08035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00033	-.03798	.00006	-.00238	-.01132	.00048	-.00935
Stddev	.00030	.00096	.00131	.00026	.00005	.00270	.00008	.00677
%RSD	730.11	293.35	3.4468	408.45	2.1294	23.840	17.099	72.416

#1	-.00025	.00101	-.03705	-.00012	-.00235	-.00941	.00054	-.01414
#2	.00017	-.00035	-.03890	.00025	-.00242	-.01323	.00042	-.00456

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00072	-.01420	.00016	.00304	-.00013	.0006	-.00012
Stddev	.00255	.00095	.00083	.00061	.00009	.0004	.00006
%RSD	354.37	6.7056	517.87	20.004	71.769	58.56	49.463

#1	-.00252	-.01353	.00075	.00347	-.00020	.0009	-.00008
#2	.00108	-.01487	-.00043	.00261	-.00006	.0004	-.00017

Sample Name: CCB01 Acquired: 4/11/2017 14:33:07 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	4191.8	55028.	5974.0	58.725	3777.1
Stddev	11.5	19.	47.5	2.099	11.8
%RSD	.27454	.03476	.79552	3.0539	.31150
#1	4183.6	55042.	6007.6	67.241	3768.8
#2	4199.9	55015.	5940.4	70.209	3785.4

Sample Name: I2574-04DLX10 Acquired: 4/11/2017 14:37:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01392	.00586	.08352	.05327	.00334	54.629	.97150	.00612
Stddev	.00032	.00027	.00066	.00036	.00050	.549	.00199	.00005
%RSD	2.3297	4.6357	.78427	.66747	15.126	1.0054	.20499	.81293

#1	.01369	.00605	.08306	.05353	.00298	55.017	.97291	.00616
#2	.01415	.00566	.08399	.05302	.00369	54.240	.97009	.00609

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	1.4622	.07272	.06170	.02695	139.90	9.1928	18.280
Stddev	.00007	.0056	.00019	.00004	.00061	.72	.0894	.015
%RSD	1.9194	.38042	.25964	.06225	2.2671	.51570	.97289	.08404

#1	-.00338	1.4661	.07259	.06173	.02738	139.39	9.2560	18.291
#2	-.00347	1.4583	.07286	.06168	.02652	140.41	9.1295	18.269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11747	-.00628	.19564	.07610	.25146	13.320	-.00154	.01327
Stddev	.00030	.00020	.00782	.00035	.00131	.047	.00020	.00111
%RSD	.25405	3.2578	3.9984	.46534	.52202	.35438	13.070	8.3451

#1	.11726	-.00613	.19011	.07635	.25054	13.353	-.00168	.01405
#2	.11768	-.00642	.20117	.07585	.25239	13.286	-.00139	.01249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23172	.23747	.00491	.82707	.12982	2.470	.02963
Stddev	.00096	.00044	.00130	.00516	.00113	.007	.00022
%RSD	.41433	.18528	26.449	.62387	.87033	.2846	.75303

#1	.23240	.23716	.00583	.83072	.12902	2.475	.02978
#2	.23104	.23778	.00399	.82342	.13062	2.465	.02947

Sample Name: I2574-04DLX10 Acquired: 4/11/2017 14:37:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4410.5	57549.	6346.0	69.424	3669.7
Stddev	17.7	213.	.0	.319	7.2
%RSD	.40059	.37088	.00020	.45910	.19664
#1	4398.0	57398.	6346.0	69.649	3664.6
#2	4423.0	57700.	6346.0	69.198	3674.8

Sample Name: I2574-06DLX10 Acquired: 4/11/2017 14:41:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01321	.00182	.06962	.04058	.00354	58.509	.17765	.00862
Stddev	.00067	.00157	.00070	.00240	.00096	.216	.00016	.00004
%RSD	5.0761	86.221	.99898	5.9148	27.164	.36952	.08772	.41329

#1	.01368	.00293	.06912	.03888	.00286	58.356	.17776	.00860
#2	.01273	.00071	.07011	.04228	.00422	58.662	.17754	.00865

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	3.3302	.05681	.04467	.03499	101.73	1.8749	15.937
Stddev	.00001	.0104	.00005	.00002	.00050	.06	.0008	.086
%RSD	.20332	.31307	.08119	.05508	1.4377	.05733	.04316	.54039

#1	-.00286	3.3376	.05678	.04469	.03535	101.77	1.8744	15.998
#2	-.00287	3.3229	.05684	.04466	.03464	101.69	1.8755	15.877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07846	-.00535	.08910	.06424	.21018	12.466	-.00092	-.00236
Stddev	.00051	.00023	.00241	.00017	.00004	.070	.00010	.02001
%RSD	.65281	4.2955	2.7061	.26339	.01962	.56254	11.284	846.34

#1	.07882	-.00551	.08740	.06412	.21021	12.516	-.00085	.01179
#2	.07810	-.00519	.09081	.06436	.21015	12.416	-.00099	-.01652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09741	.22265	.00282	.42887	.08546	1.249	.03428	
Stddev	.00162	.00015	.00004	.00917	.00331	.006	.00007	
%RSD	1.6607	.06844	1.5907	2.1386	3.8764	.5134	.19418	

#1	.09856	.22254	.00279	.43536	.08780	1.253	.03433	
#2	.09627	.22276	.00285	.42239	.08312	1.244	.03423	

Sample Name: I2574-06DLX10 Acquired: 4/11/2017 14:41:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4383.8	57432.	3331.3	59.310	3691.0
Stddev	2.5	14.	40.4	.198	6.0
%RSD	.05631	.02414	.63846	.28544	.16131
#1	4385.5	57442.	6302.7	69.170	3686.8
#2	4382.0	57422.	6359.9	69.450	3695.2

Sample Name: I2574-09DLX10 Acquired: 4/11/2017 14:45:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01677	.00056	.04841	.04446	.00328	37.231	.11835	.00371
Stddev	.00038	.00128	.00027	.00092	.00028	.296	.00026	.00004
%RSD	2.2508	226.40	.56340	2.0744	8.4322	.79558	.21575	1.0320

#1	.01704	.00147	.04822	.04512	.00309	37.022	.11817	.00368
#2	.01650	-.00034	.04860	.04381	.00348	37.441	.11853	.00374

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	2.1026	.06348	.01791	.02118	108.19	.62632	5.5505
Stddev	.00006	.0065	.00074	.00033	.00150	1.37	.00092	.1386
%RSD	1.7509	.30745	1.1598	1.8333	7.1028	1.2644	.14693	2.4964

#1	-.00320	2.0981	.06296	.01814	.02012	109.15	.62567	5.4525
#2	-.00312	2.1072	.06400	.01768	.02225	107.22	.62697	5.6485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02866	.00566	.02430	.08307	.09025	3.0190	.00004	.00881
Stddev	.00003	.00044	.00361	.00004	.00186	.0021	.00003	.00580
%RSD	.09668	7.8540	14.873	.05372	2.0584	.06932	65.411	65.887

#1	.02868	-.00535	.02686	.08304	.09156	3.0175	.00006	.01291
#2	.02864	-.00598	.02175	.08310	.08893	3.0205	.00002	.00470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25466	.29190	.00258	.34603	.03168	1.516	.02787
Stddev	.00143	.00483	.00015	.00434	.00109	.001	.00004
%RSD	.56066	1.6541	5.6861	1.2540	3.4389	.0792	.15700

#1	.25567	.29532	.00248	.34296	.03091	1.515	.02784
#2	.25365	.28849	.00269	.34910	.03245	1.517	.02790

Sample Name: I2574-09DLX10 Acquired: 4/11/2017 14:45:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4284.6	56195.	5187.4	58.973	3733.6
Stddev	15.2	47.	20.7	1.440	10.5
%RSD	.35426	.08402	.33400	2.0870	.28208
#1	4273.9	56228.	6172.8	67.955	3726.1
#2	4295.4	56161.	6202.0	69.991	3741.0

Sample Name: I2595-01DLX10 Acquired: 4/11/2017 14:49:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.06141	.00643	.48937	.12827	.02636	28.390	.17517	.00130
Stddev	.00327	.00089	.00285	.00108	.00140	.295	.00066	.00012
%RSD	5.3305	13.880	.58325	.83936	5.3251	1.0384	.37930	9.4940

#1	.06372	.00706	.49139	.12903	.02536	28.181	.17564	.00121
#2	.05909	.00580	.48735	.12751	.02735	28.598	.17470	.00138

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	31.180	.66062	.06936	.45747	333.39	2.7679	13.140
Stddev	.00053	.218	.00206	.00034	.00144	6.29	.0027	.085
%RSD	23.374	.35578	.31156	.49714	.31566	1.8880	.09915	.65016

#1	-.00267	61.333	.65916	.06911	.45645	337.84	2.7660	13.200
#2	-.00191	61.026	.66207	.06960	.45849	328.94	2.7699	13.080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94782	-.02076	3.8126	.74017	.99758	2.2771	.03401	.05416
Stddev	.00163	.00050	.0021	.00061	.01918	.0279	.00015	.00377
%RSD	.17231	2.4104	.05525	.08198	1.9228	1.2262	.42825	6.9626

#1	.94666	-.02041	3.8111	.73975	1.0111	2.2968	.03390	.05149
#2	.94897	-.02112	3.8141	.74060	.98402	2.2573	.03411	.05682

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.955	.15875	.03554	1.2312	.02126	.7562	.18822	
Stddev	.002	.00078	.00008	.0028	.00024	.0014	.00077	
%RSD	.01590	.48980	.22465	.22528	1.1057	.1806	.40949	

#1	13.953	.15930	.03549	1.2292	.02110	.7553	.18876	
#2	13.956	.15820	.03560	1.2331	.02143	.7572	.18767	

Sample Name: I2595-01DLX10 Acquired: 4/11/2017 14:49:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4143.1	54766.	3081.5	39.059	3537.3
Stddev	20.8	56.	34.3	1.446	7.4
%RSD	.50131	.10186	.56439	2.0946	.20954
#1	4128.4	54805.	6057.2	68.036	3532.1
#2	4157.8	54726.	6105.7	70.082	3542.6

Sample Name: I2595-04DLX10 Acquired: 4/11/2017 14:53:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.06480	.00638	.46269	.13856	.02348	27.691	.17188	.00147
Stddev	.00627	.00049	.00067	.00363	.00015	.023	.00066	.00008
%RSD	9.6817	7.7340	.14403	2.6224	.65026	.08166	.38548	5.4796

#1	.06036	.00673	.46222	.13599	.02338	27.675	.17141	.00152
#2	.06924	.00603	.46317	.14113	.02359	27.707	.17235	.00141

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	57.160	.60114	.07657	.54203	347.48	2.7776	11.696
Stddev	.00017	.156	.00116	.00003	.00179	2.21	.0120	.023
%RSD	4.1713	.27331	.19216	.04131	.33069	.63484	.43197	.19488

#1	-.00398	57.049	.60196	.07655	.54330	345.92	2.7691	11.712
#2	-.00422	57.270	.60032	.07660	.54076	349.04	2.7860	11.680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96612	-.02124	3.2448	.82789	.85363	2.3213	.04317	.06766
Stddev	.00345	.00001	.0109	.00198	.00089	.0243	.00006	.02031
%RSD	.35733	.02479	.33605	.23945	.10471	1.0485	.14266	30.018

#1	.96368	-.02124	3.2371	.82648	.85300	2.3041	.04312	.05330
#2	.96856	-.02124	3.2525	.82929	.85427	2.3385	.04321	.08202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.158	.20884	.03597	1.2588	.01969	.7507	.19915
Stddev	.000	.00134	.00109	.0049	.00106	.0011	.00045
%RSD	.00357	.64293	3.0322	.38576	5.3878	.1490	.22398

#1	13.158	.20789	.03520	1.2623	.02044	.7515	.19946
#2	13.158	.20979	.03674	1.2554	.01894	.7499	.19883

Sample Name: I2595-04DLX10 Acquired: 4/11/2017 14:53:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4125.3	54291.	6046.0	68.157	3524.5
Stddev	7.8	72.	7.6	.144	2.8
%RSD	.18942	.13254	.12619	.21194	.08073
#1	4119.8	54341.	6040.6	68.259	3526.5
#2	4130.9	54240.	6051.4	68.055	3522.5

Sample Name: I2598-07DLX10 Acquired: 4/11/2017 14:57:29 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02864	-.00032	.07577	.05092	.00374	105.11	.35152	.00807
Stddev	.00167	.00025	.00073	.00096	.00264	.20	.00050	.00006
%RSD	5.8299	78.452	.96118	1.8880	70.618	.18714	.14167	.74575

#1	.02982	-.00050	.07525	.05160	.00187	104.97	.35116	.00811
#2	.02746	-.00014	.07628	.05024	.00561	105.25	.35187	.00802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00335	.20554	.13573	.06351	.03595	125.95	2.2498	24.528
Stddev	.00014	.01456	.00077	.00063	.00093	1.28	.0030	.016
%RSD	4.1236	7.0861	.56931	.98699	2.5899	1.0143	.13415	.06714

#1	-.00345	.21584	.13518	.06395	.03529	126.86	2.2476	24.516
#2	-.00326	.19524	.13628	.06307	.03661	125.05	2.2519	24.540

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08788	-.00707	.16183	.40870	.25881	14.946	-.00031	.00742
Stddev	.00061	.00005	.00186	.00047	.00176	.006	.00030	.01129
%RSD	.69616	.75546	1.1485	.11489	.67993	.04245	97.000	152.06

#1	.08832	-.00703	.16052	.40903	.26005	14.942	-.00010	-.00056
#2	.08745	-.00711	.16315	.40836	.25756	14.951	-.00052	.01541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.41006	.41758	.00795	1.1997	.09507	1.031	.01461	
Stddev	.00348	.00749	.00027	.0009	.00196	.001	.00000	
%RSD	.84811	1.7939	3.3955	.07143	2.0627	.1229	.02626	

#1	.41252	.41228	.00776	1.2003	.09368	1.032	.01460	
#2	.40761	.42287	.00814	1.1991	.09645	1.030	.01461	

Sample Name: I2598-07DLX10 Acquired: 4/11/2017 14:57:29 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4323.3	55975.	5245.3	57.675	3657.1
Stddev	10.7	136.	14.6	.755	13.5
%RSD	.24769	.24375	.23352	1.1149	.36908
#1	4315.7	56072.	6235.0	67.142	3647.5
#2	4330.8	55879.	6255.6	68.209	3666.6

Sample Name: I2598-09DLX10 Acquired: 4/11/2017 15:01:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04050	.00165	.07069	.05583	.00284	48.307	.13368	.00410
Stddev	.00024	.00034	.00126	.00230	.00184	.046	.00094	.00002
%RSD	.58836	20.772	1.7798	4.1210	64.835	.09512	.70352	.37521
#1	.04066	.00189	.07158	.05745	.00154	48.340	.13434	.00409
#2	.04033	.00141	.06980	.05420	.00414	48.275	.13301	.00411
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	2.8941	.07533	.05824	.14989	132.34	1.4064	7.1212
Stddev	.00031	.0132	.00003	.00018	.00017	4.73	.0018	.0087
%RSD	8.0819	.45729	.03454	.30569	.11463	3.5724	.12543	.12254
#1	-.00402	2.8848	.07535	.05811	.15001	135.68	1.4052	7.1150
#2	-.00359	2.9035	.07531	.05836	.14977	129.00	1.4077	7.1273
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04418	-.00680	.10710	.10340	.11226	4.5552	.00226	.00244
Stddev	.00007	.00029	.00076	.00001	.00332	.0078	.00023	.00968
%RSD	.16333	4.3050	.70881	.01224	2.9563	.17242	10.174	396.14
#1	.04423	-.00659	.10656	.10339	.11460	4.5497	.00243	.00440
#2	.04413	-.00700	.10764	.10341	.10991	4.5608	.00210	-.00929
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24752	.28313	.00401	.52508	.03286	1.385	.02451	
Stddev	.00425	.00886	.00007	.00505	.00047	.004	.00003	
%RSD	1.7187	3.1302	1.8051	.96236	1.4321	.2974	.14162	
#1	.25053	.28939	.00396	.52865	.03319	1.388	.02448	
#2	.24451	.27686	.00407	.52151	.03253	1.382	.02453	

Sample Name: I2598-09DLX10 Acquired: 4/11/2017 15:01:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4291.6	55864.	3160.0	39.148	3711.6
Stddev	2.6	10.	15.7	1.930	1.4
%RSD	.06169	.01785	.25491	2.7919	.03651
#1	4289.8	55871.	6171.1	67.783	3710.7
#2	4293.5	55857.	6148.8	70.513	3712.6

Sample Name: I2598-10DLX10 Acquired: 4/11/2017 15:05:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00845	.00152	.08580	.05283	.00264	27.573	.13057	.00322
Stddev	.00033	.00179	.00072	.00148	.00107	.115	.00061	.00001
%RSD	3.9274	117.71	.84445	2.8027	40.630	.41870	.46373	.22376

#1	.00868	.00026	.08631	.05388	.00188	27.654	.13014	.00323
#2	.00822	.00279	.08529	.05179	.00340	27.491	.13099	.00322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	3.5222	.05055	.05518	.01116	128.06	1.4991	9.6924
Stddev	.00030	.0248	.00021	.00004	.00083	3.17	.0010	.0114
%RSD	7.5380	.70401	.40936	.07938	7.4403	2.4730	.06539	.11745

#1	-.00416	3.5046	.05040	.05515	.01057	130.30	1.4984	9.7004
#2	-.00374	3.5397	.05069	.05521	.01175	125.82	1.4998	9.6843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03891	.00581	1.0815	.04676	.15757	5.6103	.00128	.01213
Stddev	.00018	.00058	.0089	.00047	.00380	.0199	.00024	.00945
%RSD	.47418	10.056	.81980	1.0086	2.4114	.35548	18.637	77.874

#1	.03904	-.00540	1.0753	.04642	.16026	5.6244	-.00145	.01882
#2	.03878	-.00622	1.0878	.04709	.15489	5.5962	-.00111	.00545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.23242	.29609	.00413	.25814	.03174	1.082	.03469	
Stddev	.00193	.00073	.00031	.00011	.00003	.003	.00005	
%RSD	.82968	.24776	7.5829	.04406	.09122	.2942	.14920	

#1	.23106	.29661	.00391	.25806	.03172	1.085	.03465	
#2	.23379	.29557	.00435	.25822	.03176	1.080	.03472	

Sample Name: I2598-10DLX10 Acquired: 4/11/2017 15:05:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4332.3	56469.	3214.3	35.994	3690.2
Stddev	14.4	40.	8.9	1.423	7.9
%RSD	.33278	.07001	.14311	2.1557	.21370
#1	4322.1	56496.	6220.5	64.988	3684.6
#2	4342.5	56441.	6208.0	67.000	3695.8

Sample Name: PB98157BL Acquired: 4/11/2017 15:09:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00088	.00311	.00041	.00136	.00017	.01449	.00184	.00001
Stddev	.00159	.00004	.00018	.00073	.00137	.00233	.00065	.00005
%RSD	181.08	1.2430	45.199	53.963	828.52	16.101	35.542	323.86

#1	.00025	-.00309	-.00028	.00188	.00080	.01614	.00138	-.00005
#2	-.00200	-.00314	-.00054	.00084	-.00114	.01284	.00230	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00120	.00043	.00009	.00046	.01487	.00064	.00769
Stddev	.00005	.00916	.00035	.00006	.00032	.00378	.00004	.02328
%RSD	96.535	761.53	80.535	69.990	69.885	25.402	6.8436	302.63

#1	-.00002	.00768	-.00067	.00005	.00068	-.01754	-.00067	.00877
#2	-.00009	-.00528	-.00018	.00013	.00023	-.01220	-.00061	-.02416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00082	.04349	.00037	.00236	.04417	.00037	.00958
Stddev	.00041	.00043	.01005	.00025	.00007	.05884	.00008	.00710
%RSD	235.67	53.192	23.114	67.655	2.8381	133.21	22.511	74.113

#1	-.00012	.00112	-.05060	.00055	-.00231	-.00257	-.00031	-.00456
#2	.00047	.00051	-.03638	.00019	-.00241	-.08577	-.00043	-.01461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00256	.01600	.00146	.00300	.00190	.0011	.00019	
Stddev	.00010	.00272	.00069	.00029	.00030	.0001	.00003	
%RSD	3.9124	16.989	47.150	9.7687	15.939	11.88	16.938	

#1	-.00249	-.01792	-.00097	.00279	-.00168	.0012	-.00017	
#2	-.00263	-.01408	-.00194	.00321	-.00211	.0010	-.00021	

Sample Name: PB98157BL Acquired: 4/11/2017 15:09:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4152.3	54645.	5908.2	58.605	3756.5
Stddev	23.2	103.	11.9	2.173	22.5
%RSD	.55927	.18862	.20074	3.1671	.60010
#1	4135.9	54572.	5916.6	67.068	3740.5
#2	4168.8	54718.	5899.8	70.141	3772.4

Sample Name: PB98157BS Acquired: 4/11/2017 15:13:43 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80703	1.9681	.99553	1.9572	.80463	1.9899	.22439
Stddev	.00019	.0009	.00146	.0007	.00041	.0087	.00110
%RSD	.02387	.04352	.14690	.03381	.05084	.43531	.48960

#1	.80717	1.9687	.99449	1.9577	.80492	1.9838	.22516
#2	.80690	1.9675	.99656	1.9568	.80434	1.9960	.22361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20857	.20415	1.1220	.42599	.21260	.33433	3.1722
Stddev	.00008	.00002	.0070	.00233	.00023	.00015	.0460
%RSD	.03827	.00795	.62171	.54766	.10995	.04572	1.4489

#1	.20862	.20414	1.1269	.42764	.21243	.33444	3.1397
#2	.20851	.20416	1.1171	.42434	.21276	.33422	3.2047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22879	2.1591	.52983	.07269	3.2391	.32133	.21579
Stddev	.00060	.0167	.00117	.00010	.0291	.00127	.00077
%RSD	.26273	.77477	.22101	.14009	.89811	.39589	.35564

#1	.22922	2.1473	.53066	.07276	3.2597	.32223	.21633
#2	.22837	2.1709	.52900	.07262	3.2186	.32043	.21525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.043	.44115	.28965	F .00879	.89091	.71415	.21501
Stddev	.026	.00021	.00398	.00072	.00110	.00118	.00333
%RSD	.23710	.04861	1.3753	8.1671	.12392	.16591	1.5492

#1	11.024	.44100	.28684	-.00829	.89169	.71499	.21736
#2	11.061	.44130	.29247	-.00930	.89013	.71331	.21265

Sample Name: PB98157BS Acquired: 4/11/2017 15:13:43 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22028	5.611	.21299
Stddev	.00075	.002	.00001
%RSD	.34200	.0312	.00255

#1	.21975	5.610	.21299
#2	.22082	5.613	.21300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.3	55445.	5954.7	69.722	3850.5
Stddev	6.4	227.	29.1	.339	1.9
%RSD	.15363	.40934	.48922	.48566	.05025

#1	4183.8	55285.	5934.1	69.483	3849.1
#2	4192.9	55606.	5975.3	69.962	3851.9

Sample Name: CCV02 Acquired: 4/11/2017 15:17:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8627	4.8123	4.7941	4.9169	4.8777	9.3204	10.094	24651	2.4325
Stddev	.0059	.0021	.0037	.0007	.0052	.0737	.010	.00009	.0025
%RSD	.12183	.04435	.07631	.01404	.10578	.79048	.09559	.03765	.10452

#1	4.8585	4.8138	4.7967	4.9164	4.8741	9.2683	10.101	24644	2.4343
#2	4.8669	4.8108	4.7915	4.9174	4.8814	9.3725	10.087	24657	2.4307

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.047	96584	2.4245	1.2261	4.7186	2.5522	24.619	2.4331	1.2001
Stddev	.031	.00212	.0019	.0013	.0667	.0012	.128	.0014	.0029
%RSD	.12239	.21916	.07678	.10825	1.4127	.04722	.52033	.05957	.24151

#1	25.069	96434	2.4258	1.2252	4.6715	2.5530	24.709	2.4342	1.1981
#2	25.026	96733	2.4232	1.2271	4.7658	2.5513	24.528	2.4321	1.2022

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.613	2.4686	2.4256	25.369	5.0003	4.7483	4.7136	4.7789	4.8241
Stddev	.025	.0038	.0152	.063	.0037	.0368	.0026	.0321	.0100
%RSD	.10213	.15284	.62810	.24960	.07377	.77545	.05507	.67179	.20627

#1	24.631	2.4659	2.4148	25.413	4.9977	4.7222	4.7154	4.8016	4.8311
#2	24.596	2.4713	2.4364	25.324	5.0029	4.7743	4.7118	4.7562	4.8171

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8935	5.0598	4.788	4.9305
Stddev	.0041	.0055	.003	.0028
%RSD	.08446	.10875	.0599	.05753

#1	4.8965	5.0637	4.786	4.9325
#2	4.8906	5.0559	4.790	4.9285

Sample Name: CCV02 Acquired: 4/11/2017 15:17:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4047.2	53316.	5882.4	58.313	3570.2
Stddev	1.0	21.	49.2	.314	7.3
%RSD	.02377	.03956	.83693	.45961	.20400
#1	4046.5	53330.	5847.6	68.535	3565.1
#2	4047.9	53301.	5917.2	68.091	3575.4

Sample Name: CCB02 Acquired: 4/11/2017 15:21:28 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00222	.00028	.00023	.00190	.00187	.01395	.00202	.00001
Stddev	.00082	.00088	.00058	.00232	.00120	.00055	.00022	.00008
%RSD	37.007	310.82	253.74	122.02	64.030	3.9287	10.684	984.29

#1	.00164	.00090	.00063	.00355	.00103	.01357	.00186	.00005
#2	.00281	-.00034	-.00018	.00026	.00272	.01434	.00217	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00084	.00005	.00011	.00028	.02583	.00059	.02380
Stddev	.00002	.00305	.00003	.00002	.00031	.00061	.00001	.03076
%RSD	29.710	360.99	52.471	20.051	111.25	2.3621	1.8322	129.21

#1	-.00006	-.00131	-.00003	-.00012	.00049	-.02540	-.00059	-.00205
#2	-.00004	.00300	-.00007	-.00009	.00006	-.02626	-.00060	-.04555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00023	.04721	.00004	.00239	.04066	.00069	.00605
Stddev	.00013	.00024	.00851	.00021	.00001	.00561	.00057	.01248
%RSD	221.57	103.74	18.028	506.77	.22244	13.801	83.569	206.44

#1	.00015	.00040	-.05323	-.00019	-.00238	-.04463	.00109	-.01488
#2	-.00003	.00006	-.04119	.00011	-.00239	-.03669	.00028	.00278

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00219	.01075	.00076	.00410	.00044	.0007	.00010	
Stddev	.00003	.00097	.00125	.00024	.00046	.0002	.00007	
%RSD	1.2184	9.0484	163.89	5.8056	103.51	31.65	77.474	

#1	-.00221	-.01006	.00012	.00427	-.00077	.0006	-.00004	
#2	-.00217	-.01144	-.00165	.00393	-.00012	.0009	-.00015	

Sample Name: CCB02 Acquired: 4/11/2017 15:21:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4170.4	54634.	5755.5	57.061	3762.9
Stddev	12.2	322.	160.4	.678	11.6
%RSD	.29368	.58875	2.7869	1.0113	.30748
#1	4179.1	54861.	5642.1	66.582	3771.1
#2	4161.8	54407.	5868.9	67.541	3754.7

Sample Name: PB98157TB Acquired: 4/11/2017 15:25:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00030	.00449	.00019	.00403	.00048	.01389	.00214	.00013
Stddev	.00114	.00205	.00022	.00025	.00081	.00386	.00003	.00004
%RSD	381.99	45.716	114.30	6.1824	170.23	27.782	1.1714	33.643

#1	.00051	-.00594	-.00004	.00385	-.00105	.01116	.00216	-.00010
#2	-.00110	-.00304	-.00034	.00421	.00010	.01662	.00212	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.02741	.00068	.00035	.00051	.01870	.00032	.03783
Stddev	.00000	.00394	.00007	.00019	.00001	.01617	.00001	.01048
%RSD	.42054	14.392	10.855	53.850	2.6936	86.466	2.9787	27.698

#1	.00043	.02462	.00073	-.00048	.00050	-.03014	-.00031	-.04524
#2	.00043	.03020	.00062	-.00022	.00052	-.00727	-.00032	-.03042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00046	F 247.33	.00018	.00001	.07874	.00064	.01536
Stddev	.00024	.00014	.59	.00033	.00001	.02353	.00010	.01044
%RSD	18.636	30.177	.23759	186.36	59.615	29.879	15.596	67.985

#1	.00148	-.00055	246.91	.00006	.00001	.09538	.00071	-.02275
#2	.00114	-.00036	247.74	-.00041	.00002	.06211	.00057	-.00798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00975	.00881	.00105	.00282	.00008	.0013	.00011	
Stddev	.00143	.00140	.00021	.00125	.00179	.0003	.00005	
%RSD	14.649	15.908	20.364	44.277	2146.2	24.68	48.543	

#1	.01076	-.00981	.00090	.00193	.00118	.0011	-.00007	
#2	.00874	-.00782	.00120	.00370	-.00135	.0015	-.00015	

Sample Name: PB98157TB Acquired: 4/11/2017 15:25:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4096.6	53638.	5951.8	70.009	3736.0
Stddev	16.5	231.	39.5	1.048	16.1
%RSD	.40175	.42993	.66288	1.4967	.43118
#1	4085.0	53475.	5923.9	69.268	3724.6
#2	4108.3	53801.	5979.7	70.750	3747.4

Sample Name: PB98153BL Acquired: 4/11/2017 15:29:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00105	-.00175	.00058	.00028	.00038	.02762	.00195	-.00002
Stddev	.00098	.00058	.00056	.00066	.00151	.00025	.00009	.00005
%RSD	93.293	33.223	95.745	237.38	398.92	.89187	4.8186	250.10

#1	.00175	-.00134	.00019	.00074	.00145	.02745	.00188	.00001
#2	.00036	-.00216	.00098	-.00019	-.00069	.02780	.00202	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	-.00107	-.00032	-.00012	.00030	-.03637	-.00063	-.04421
Stddev	.00001	.00168	.00023	.00002	.00017	.00096	.00000	.02402
%RSD	9.6791	156.98	72.453	13.282	57.557	2.6436	.33653	54.343

#1	-.00015	.00012	-.00016	-.00014	.00042	-.03569	-.00063	-.02722
#2	-.00013	-.00226	-.00049	-.00011	.00018	-.03705	-.00063	-.06119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00032	-.00135	-.00015	-.00236	-.01194	-.00023	-.01331
Stddev	.00006	.00024	.00452	.00001	.00010	.05619	.00021	.00626
%RSD	168.64	74.774	336.07	3.6144	4.0274	470.70	92.982	47.040

#1	-.00007	.00015	.00185	-.00016	-.00243	-.05167	-.00038	-.00888
#2	.00001	.00049	-.00454	-.00015	-.00229	.02779	-.00008	-.01773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00121	-.01740	-.00051	.00222	-.00038	-.0001	.00003	
Stddev	.00309	.00189	.00048	.00137	.00016	.0003	.00009	
%RSD	256.41	10.875	94.717	61.980	42.144	496.0	331.50	

#1	-.00339	-.01606	-.00017	.00319	-.00027	-.0003	.00009	
#2	.00098	-.01874	-.00084	.00124	-.00049	.0002	-.00004	

Sample Name: PB98153BL Acquired: 4/11/2017 15:29:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4216.9	55135.	5983.7	70.068	3810.2
Stddev	26.1	172.	.7	.013	18.4
%RSD	.61820	.31250	.01235	.01835	.48361
#1	4198.5	55257.	5984.2	70.059	3797.2
#2	4235.3	55014.	5983.2	70.077	3823.2

Sample Name: PB98153BS Acquired: 4/11/2017 15:34:07 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77668	1.9160	.96327	1.9130	.77980	1.9199	.21576
Stddev	.00173	.0015	.00116	.0060	.00357	.0190	.00110
%RSD	.22237	.07794	.12004	.31627	.45779	.98835	.50999
#1	.77546	1.9149	.96246	1.9087	.77728	1.9333	.21653
#2	.77790	1.9170	.96409	1.9173	.78233	1.9065	.21498
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20077	.19763	1.0725	.41002	.20532	.32180	2.9847
Stddev	.00010	.00002	.0323	.00115	.00018	.00022	.0086
%RSD	.04885	.01026	3.0124	.28046	.08830	.06982	.28997
#1	.20084	.19761	1.0954	.40921	.20520	.32164	2.9908
#2	.20070	.19764	1.0497	.41084	.20545	.32196	2.9785
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21952	2.0795	.51297	.07000	3.1359	.30879	.20241
Stddev	.00021	.0291	.00149	.00091	.0133	.00051	.00078
%RSD	.09655	1.4015	.28955	1.2969	.42452	.16573	.38299
#1	.21937	2.1001	.51192	.07064	3.1453	.30843	.20187
#2	.21967	2.0589	.51402	.06936	3.1265	.30915	.20296
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.567	.42415	.29894	F .00645	.87233	.69071	.20588
Stddev	.054	.00095	.00841	.00295	.00097	.00101	.00105
%RSD	.51230	.22476	2.8116	45.688	.11075	.14576	.50959
#1	10.605	.42347	.29300	-.00436	.87301	.68999	.20663
#2	10.528	.42482	.30488	-.00853	.87164	.69142	.20514

Sample Name: PB98153BS Acquired: 4/11/2017 15:34:07 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21476	5.522	.20502
Stddev	.00069	.008	.00123
%RSD	.32357	.1415	.59788

#1	.21526	5.527	.20589
#2	.21427	5.516	.20416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4200.8	55729.	5968.6	71.534	3845.2
Stddev	1.8	40.	14.7	.110	.4
%RSD	.04169	.07187	.24653	.15397	.01016

#1	4202.1	55701.	5958.2	71.612	3845.5
#2	4199.6	55757.	5979.0	71.456	3845.0

Sample Name: I2598-01 Acquired: 4/11/2017 15:38:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.11544	.00582	.32147	.17819	.00916	248.73	.92863	.00724
Stddev	.00244	.00049	.00633	.00469	.00291	2.65	.00058	.00023
%RSD	2.1177	8.4486	1.9695	2.6313	31.736	1.0672	.06249	3.2033

#1	.11717	.00547	.31699	.17487	.00710	250.61	.92904	.00741
#2	.11371	.00616	.32595	.18150	.01121	246.85	.92822	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	11.878	.39513	.09266	.19282	452.57	2.9104	36.881
Stddev	.00016	.032	.00494	.00222	.00543	5.88	.0227	.068
%RSD	2.0578	.27088	1.2506	2.3921	2.8151	1.2982	.77859	.18321

#1	-.00813	11.901	.39862	.09110	.18898	448.41	2.9265	36.833
#2	-.00790	11.855	.39164	.09423	.19666	456.72	2.8944	36.928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20265	.02121	.40767	.73333	.68503	10.057	.00866	.09178
Stddev	.00432	.00197	.00072	.00764	.01395	.061	.00013	.00123
%RSD	2.1334	9.2687	.17778	1.0416	2.0367	.61096	1.4885	1.3397

#1	.19959	-.02260	.40818	.73873	.67517	10.101	.00857	.09091
#2	.20570	-.01982	.40716	.72793	.69490	10.014	.00875	.09265

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7137	3.6350	.03205	3.0559	.26606	3.411	.14197	
Stddev	.0362	.0064	.00081	.0009	.00195	.085	.00053	
%RSD	2.1153	.17687	2.5292	.03023	.73387	2.489	.37186	

#1	1.6881	3.6395	.03262	3.0553	.26744	3.351	.14235	
#2	1.7394	3.6304	.03148	3.0566	.26468	3.471	.14160	

Sample Name: I2598-01 Acquired: 4/11/2017 15:38:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4653.9	59686.	3890.7	59.711	3534.6
Stddev	70.2	479.	6.9	1.109	69.0
%RSD	1.5091	.80287	.10086	1.5913	1.9533
#1	4703.5	59347.	6895.7	70.496	3583.4
#2	4604.2	60025.	6885.8	68.927	3485.8

Sample Name: I2598-01DUP Acquired: 4/11/2017 15:42:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.11801	.00481	.32485	.17651	.00788	245.87	.92567	.00702
Stddev	.00379	.00010	.00323	.00119	.00256	.72	.00230	.00001
%RSD	3.2094	2.1292	.99519	.67481	32.522	.29354	.24802	.08874

#1	.12069	.00489	.32713	.17567	.00607	245.36	.92404	.00702
#2	.11533	.00474	.32256	.17736	.00969	246.38	.92729	.00701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	11.823	.39053	.09417	.19649	453.14	2.8772	36.824
Stddev	.00098	.042	.00092	.00014	.00244	8.27	.0010	.116
%RSD	12.695	.35900	.23526	.15138	1.2394	1.8251	.03320	.31525

#1	-.00838	11.853	.39118	.09407	.19477	458.98	2.8779	36.742
#2	-.00700	11.793	.38988	.09427	.19822	447.29	2.8766	36.906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20565	.02015	.40100	.72390	.68828	10.003	.00903	.09753
Stddev	.00076	.00108	.00283	.00200	.01527	.003	.00052	.01419
%RSD	.36875	5.3476	.70498	.27649	2.2191	.02823	5.7045	14.553

#1	.20618	-.01938	.39901	.72531	.69908	10.005	.00867	.10757
#2	.20511	-.02091	.40300	.72248	.67748	10.001	.00940	.08749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7442	3.6097	.03336	3.0476	.26319	3.473	.14130	
Stddev	.0002	.0249	.00030	.0023	.00121	.011	.00055	
%RSD	.01267	.68954	.90495	.07533	.46074	.3117	.39065	

#1	1.7443	3.6273	.03315	3.0460	.26405	3.465	.14091	
#2	1.7440	3.5921	.03357	3.0492	.26234	3.481	.14169	

Sample Name: I2598-01DUP Acquired: 4/11/2017 15:42:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4610.8	59951.	3889.5	59.420	3477.5
Stddev	5.3	315.	42.9	1.667	2.1
%RSD	.11567	.52538	.62304	2.4017	.06094
#1	4607.1	59729.	6859.2	68.241	3476.0
#2	4614.6	60174.	6919.9	70.599	3479.0

Sample Name: I2598-01LX5 Acquired: 4/11/2017 15:46:01 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02867	.00023	.06477	.03683	.00189	51.888	.20654	.00157
Stddev	.00052	.00033	.00100	.00062	.00052	.167	.00031	.00004
%RSD	1.8276	142.57	1.5401	1.6794	27.651	.32142	.14785	2.2444

#1	.02830	.00000	.06548	.03726	.00226	52.006	.20632	.00160
#2	.02904	-.00047	.06407	.03639	.00152	51.770	.20675	.00155

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	2.6611	.08798	.01878	.04900	31.895	.65019	3.3589
Stddev	.00016	.0055	.00055	.00010	.00051	1.601	.00196	.0228
%RSD	5.9350	.20668	.62496	.55435	1.0414	1.7423	.30196	.27303

#1	-.00274	2.6650	.08837	.01871	.04864	93.027	.65158	8.3751
#2	-.00252	2.6572	.08759	.01885	.04936	90.763	.64880	8.3428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03992	.00545	.04887	.16029	.14022	2.1720	.00146	.01658
Stddev	.00023	.00002	.00137	.00111	.00336	.0422	.00033	.01900
%RSD	.57909	.36382	2.7942	.69106	2.3973	1.9418	22.576	114.59

#1	.04008	-.00546	.04983	.16108	.14260	2.1422	.00169	-.00315
#2	.03975	-.00544	.04790	.15951	.13785	2.2019	.00123	-.03002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.34532	.84611	.00508	.68022	.05752	.6950	.03124	
Stddev	.00328	.00249	.00025	.00563	.00155	.0004	.00005	
%RSD	.95122	.29471	4.8607	.82837	2.6933	.0578	.16460	

#1	.34764	.84788	.00491	.67624	.05642	.6947	.03128	
#2	.34299	.84435	.00526	.68421	.05861	.6953	.03121	

Sample Name: I2598-01LX5 Acquired: 4/11/2017 15:46:01 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4276.3	55929.	6240.3	70.972	3734.4
Stddev	.7	253.	.9	1.710	.6
%RSD	.01660	.45158	.01463	2.4095	.01590
#1	4276.8	55750.	6240.9	69.763	3734.0
#2	4275.8	56107.	6239.6	72.181	3734.8

Sample Name: I2598-01MS Acquired: 4/11/2017 15:50:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76532	1.8615	1.2648	1.7105	.66159	248.62	1.1059	.17773	.17991
Stddev	.00003	.0162	.0131	.0032	.00008	1.82	.0037	.00035	.00254
%RSD	.00339	.87265	1.0345	.18705	.01276	.73332	.33727	.19564	1.4116

#1	.76534	1.8730	1.2741	1.7083	.66153	247.33	1.1033	.17797	.18170
#2	.76530	1.8500	1.2556	1.7128	.66165	249.91	1.1085	.17748	.17811

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.693	.72770	.29299	.44475	464.46	3.0225	38.697	.69686	.04354
Stddev	.032	.00066	.00362	.00018	3.50	.0018	.089	.00759	.00088
%RSD	.25067	.09028	1.2347	.04077	.75273	.05922	.23126	1.0886	2.0238

#1	12.671	.72816	.29555	.44488	466.93	3.0212	38.634	.70223	.04291
#2	12.716	.72723	.29044	.44462	461.99	3.0238	38.760	.69150	.04416

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0410	.97645	.88838	19.013	.36068	.34475	1.7263	4.8086	.70380
Stddev	.0006	.00028	.01338	.084	.00258	.00321	.0135	.0402	.00815
%RSD	.02039	.02908	1.5057	.44243	.71455	.93136	.77928	.83518	1.1583

#1	3.0414	.97665	.89784	18.953	.36250	.34702	1.7358	4.8370	.70956
#2	3.0405	.97625	.87892	19.072	.35886	.34248	1.7167	4.7802	.69803

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2603	.45102	3.826	.31239
Stddev	.0115	.00425	.076	.00141
%RSD	.35249	.94203	.8652	.45027

#1	3.2522	.44802	8.880	.31140
#2	3.2685	.45403	8.772	.31339

Sample Name: I2598-01MS Acquired: 4/11/2017 15:50:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4572.6	59620.	3791.2	37.466	3458.5
Stddev	16.8	58.	2.1	.840	29.9
%RSD	.36828	.09751	.03070	1.2444	.86512
#1	4560.7	59661.	6792.6	66.872	3437.4
#2	4584.5	59578.	6789.7	68.059	3479.7

Sample Name: I2598-01MSD Acquired: 4/11/2017 15:54:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76152	1.8577	1.2618	1.6945	.65728	244.90	1.0919	.17589	.18211
Stddev	.00165	.0140	.0057	.0063	.00741	.18	.0035	.00068	.00240
%RSD	.21608	.75172	.45296	.37297	1.1280	.07550	.31860	.38851	1.3160

#1	.76036	1.8478	1.2578	1.6901	.65204	245.03	1.0894	.17541	.18042
#2	.76268	1.8676	1.2659	1.6990	.66253	244.77	1.0943	.17638	.18380

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.521	.71988	.29263	.44998	444.28	2.9987	38.350	.69618	.04210
Stddev	.092	.00085	.00191	.00514	7.68	.0070	.224	.00638	.00077
%RSD	.73521	.11789	.65263	1.1420	1.7288	.23299	.58304	.91685	1.8226

#1	12.455	.71928	.29128	.44635	449.71	2.9937	38.192	.69166	.04265
#2	12.586	.72048	.29399	.45362	438.85	3.0036	38.508	.70069	.04156

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9883	.96931	.85402	18.881	.36040	.30923	1.7194	4.7643	.70337
Stddev	.0009	.00059	.01274	.116	.00241	.01762	.0162	.0108	.00478
%RSD	.03111	.06079	1.4913	.61241	.67001	5.6989	.94114	.22636	.67940

#1	2.9890	.96889	.86303	18.799	.35869	.32169	1.7080	4.7567	.70000
#2	2.9877	.96972	.84502	18.962	.36210	.29677	1.7309	4.7719	.70675

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2133	.44362	3.827	.30867
Stddev	.0029	.00298	.076	.00029
%RSD	.09134	.67091	.8643	.09534

#1	3.2112	.44151	8.773	.30846
#2	3.2153	.44572	8.881	.30888

Sample Name: I2598-01MSD Acquired: 4/11/2017 15:54:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4580.3	59894.	3813.6	70.169	3457.3
Stddev	10.7	165.	32.7	1.141	17.8
%RSD	.23344	.27470	.47971	1.6255	.51510
#1	4587.9	60010.	6836.7	69.362	3469.9
#2	4572.8	59778.	6790.5	70.975	3444.7

Sample Name: I2598-01A Acquired: 4/11/2017 15:57:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77468	1.9001	1.2818	1.7398	.66647	246.39	1.1023	.18173	.18547
Stddev	.00136	.0047	.0017	.0054	.00487	.91	.0004	.00040	.00024
%RSD	.17558	.24965	.12864	.30939	.73017	.36836	.03821	.22121	.12715

#1	.77564	1.9034	1.2830	1.7436	.66991	247.03	1.1020	.18145	.18530
#2	.77372	1.8967	1.2807	1.7360	.66303	245.75	1.1026	.18202	.18563

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.670	.73492	.29664	.45669	448.12	3.0224	38.566	.70678	.04310
Stddev	.069	.00039	.00030	.00212	4.35	.0076	.249	.00091	.00006
%RSD	.54269	.05250	.10243	.46455	.97020	.25194	.64651	.12891	.13026

#1	12.621	.73464	.29686	.45519	451.20	3.0278	38.390	.70742	.04306
#2	12.719	.73519	.29643	.45819	445.05	3.0170	38.742	.70613	.04314

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0748	.97874	.86225	19.132	.36379	.33416	1.7245	4.7845	.70639
Stddev	.0036	.00274	.01071	.029	.00002	.00170	.0053	.0347	.00080
%RSD	.11576	.27951	1.2423	.15163	.00651	.51011	.30709	.72537	.11296

#1	3.0723	.98067	.86983	19.112	.36381	.33536	1.7282	4.7599	.70695
#2	3.0773	.97680	.85468	19.153	.36378	.33295	1.7207	4.8090	.70582

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2317	.45185	3.961	31419
Stddev	.0045	.00261	.017	.00043
%RSD	.13939	.57857	.1918	.13765

#1	3.2286	.45000	8.973	.31389
#2	3.2349	.45369	8.949	.31450

Sample Name: I2598-01A Acquired: 4/11/2017 15:57:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4558.6	59578.	3786.0	39.683	3452.6
Stddev	.6	332.	8.8	.852	5.0
%RSD	.01288	.55724	.12970	1.2223	.14590
#1	4558.2	59343.	6779.7	69.081	3449.0
#2	4559.0	59813.	6792.2	70.285	3456.1

Sample Name: PB98152BL Acquired: 4/11/2017 16:01:54 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00185	-.00036	.00031	.00316	.00062	.00841	.00114	-.00005
Stddev	.00065	.00254	.00071	.00107	.00098	.00809	.00011	.00011
%RSD	35.073	715.11	228.32	34.001	157.68	96.228	9.2245	250.99

#1	.00139	.00144	-.00019	.00392	.00132	.00269	.00107	-.00013
#2	.00231	-.00215	.00081	.00240	-.00007	.01413	.00122	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01310	-.00024	.00011	.00055	-.03243	-.00055	-.01567
Stddev	.0000	.00105	.00004	.00010	.00010	.01239	.00000	.00891
%RSD	2431.1	8.0244	16.468	90.247	18.620	38.196	.90587	56.892

#1	-.00002	-.01236	-.00027	.00018	.00048	-.02367	-.00055	-.00937
#2	.00002	-.01384	-.00021	.00004	.00063	-.04119	-.00054	-.02197

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00025	-.05359	.00000	-.00134	-.02893	-.00038	-.02045
Stddev	.00015	.00010	.00560	.00034	.00011	.00766	.00018	.00424
%RSD	63.578	39.339	10.452	10847.	8.2613	26.462	46.433	20.726

#1	.00035	.00018	-.04963	.00024	-.00126	-.03434	-.00026	-.01745
#2	.00013	.00032	-.05755	-.00024	-.00142	-.02352	-.00051	-.02345

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00406	-.01085	-.00109	.00359	-.00224	.00005	-.00011	
Stddev	.00151	.00244	.00033	.00049	.00105	.00005	.00003	
%RSD	37.136	22.510	29.945	13.505	46.738	116.6	22.070	

#1	-.00299	-.01257	-.00086	.00325	-.00298	-.00009	-.00010	
#2	-.00512	-.00912	-.00132	.00393	-.00150	-.0001	-.00013	

Sample Name: PB98152BL Acquired: 4/11/2017 16:01:54 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4142.5	54414.	5984.9	59.889	3736.1
Stddev	4.2	50.	16.0	.042	3.2
%RSD	.10202	.09167	.26696	.05979	.08519
#1	4139.5	54378.	5973.6	69.859	3733.8
#2	4145.5	54449.	5996.2	69.918	3738.3

Sample Name: CCV03 Acquired: 4/11/2017 16:06:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8886	4.7850	4.7742	4.9570	4.8747	3.4639	10.025	2.4727	2.4251
Stddev	.0149	.0014	.0032	.0177	.0062	.0520	.015	.00065	.0009
%RSD	.30449	.03019	.06683	.35662	.12671	.54917	.15011	.26220	.03788

#1	4.8992	4.7860	4.7765	4.9695	4.8791	9.5006	10.036	2.4681	2.4244
#2	4.8781	4.7839	4.7720	4.9445	4.8703	9.4271	10.014	2.4773	2.4257

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.719	.96772	2.4074	1.2261	4.8673	2.5328	24.481	2.4255	1.2026
Stddev	.074	.00128	.0004	.0027	.1693	.0011	.060	.0039	.0033
%RSD	.30016	.13270	.01604	.22399	3.4777	.04179	.24384	.15935	.27332

#1	24.667	.96681	2.4072	1.2281	4.7476	2.5321	24.524	2.4282	1.2002
#2	24.772	.96863	2.4077	1.2242	4.9870	2.5336	24.439	2.4228	1.2049

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.502	2.4582	2.4684	25.075	4.9470	4.7767	4.7713	4.7871	4.7974
Stddev	.002	.0046	.0920	.016	.0071	.0315	.0024	.0283	.0092
%RSD	.00781	.18587	3.7287	.06274	.14426	.65895	.04990	.59167	.19276

#1	24.504	2.4550	2.4033	25.086	4.9420	4.7545	4.7696	4.7670	4.7909
#2	24.501	2.4615	2.5335	25.064	4.9521	4.7990	4.7730	4.8071	4.8040

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8720	5.0182	4.882	4.9153
Stddev	.0005	.0073	.006	.0013
%RSD	.00988	.14564	.1239	.02605

#1	4.8724	5.0130	4.887	4.9162
#2	4.8717	5.0233	4.878	4.9144

Sample Name: CCV03 Acquired: 4/11/2017 16:06:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4055.9	53422.	5969.5	37.216	3573.1
Stddev	1.9	111.	.5	2.470	1.8
%RSD	.04752	.20720	.00783	3.6745	.05150
#1	4054.5	53343.	5969.8	68.963	3571.8
#2	4057.3	53500.	5969.2	65.470	3574.4

Sample Name: CCB03 Acquired: 4/11/2017 16:09:52 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00081	.00030	-.00009	.00081	-.00143	.01041	.00224	.00000
Stddev	.00032	.00077	.00077	.00073	.00041	.00615	.00007	.00002
%RSD	39.480	257.70	893.47	89.155	28.937	59.084	2.9052	373.09

#1	.00103	-.00025	-.00063	.00133	-.00114	.00606	.00220	-.00001
#2	.00058	.00084	.00046	.00030	-.00172	.01475	.00229	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00516	-.00019	.00007	.00067	-.02562	-.00059	-.02267
Stddev	.00000	.00367	.00066	.00013	.00036	.00148	.00005	.00235
%RSD	4.6537	71.094	346.09	195.94	53.451	5.7839	8.0903	10.383

#1	-.00005	.00257	.00028	-.00003	.00042	-.02457	-.00063	-.02100
#2	-.00005	.00775	-.00066	.00016	.00092	-.02667	-.00056	-.02433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	.00016	-.04923	.00007	-.00219	-.03882	.00065	-.01344
Stddev	.00036	.00012	.00200	.00040	.00004	.02731	.00028	.00321
%RSD	264.65	73.251	4.0710	579.29	1.8076	70.339	42.575	23.868

#1	-.00039	.00008	-.04781	.00035	-.00216	-.05813	.00084	-.01117
#2	.00012	.00024	-.05065	-.00021	-.00222	-.01951	.00045	-.01571

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00441	-.01224	-.00006	.00340	-.00181	.0003	-.00003	
Stddev	.00088	.00202	.00047	.00008	.00015	.0014	.00004	
%RSD	20.069	16.473	820.61	2.4545	8.0431	404.0	134.46	

#1	-.00378	-.01367	-.00039	.00346	-.00171	.0013	.00000	
#2	-.00503	-.01081	.00027	.00334	-.00192	-.0006	-.00006	

Sample Name: CCB03 Acquired: 4/11/2017 16:09:52 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4173.6	54465.	3022.2	70.986	3755.1
Stddev	3.3	65.	15.7	1.536	7.2
%RSD	.07916	.11963	.26013	2.1643	.19127
#1	4171.3	54419.	6033.2	72.073	3750.0
#2	4176.0	54511.	6011.1	69.900	3760.1

Sample Name: PB98152BS Acquired: 4/11/2017 16:14:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78038	1.9063	.95929	1.9271	.77978	1.9511	.21437
Stddev	.00341	.0013	.00236	.0053	.00070	.0003	.00056
%RSD	.43683	.06884	.24606	.27486	.08951	.01678	.26149
#1	.78279	1.9072	.95763	1.9234	.77929	1.9513	.21398
#2	.77797	1.9054	.96096	1.9309	.78027	1.9508	.21477
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20200	.19755	1.0428	.41214	.20379	.32192	3.0135
Stddev	.00052	.00004	.0074	.00118	.00033	.00027	.0741
%RSD	.25810	.02243	.71137	.28642	.16140	.08246	2.4605
#1	.20237	.19759	1.0376	.41131	.20355	.32174	2.9611
#2	.20163	.19752	1.0481	.41298	.20402	.32211	3.0659
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21907	2.0936	.51128	.07024	3.0821	.30775	.20493
Stddev	.00043	.0108	.00064	.00069	.0285	.00065	.00303
%RSD	.19571	.51575	.12460	.97849	.92479	.21109	1.4796
#1	.21877	2.0860	.51173	.06975	3.0619	.30729	.20279
#2	.21937	2.1013	.51083	.07072	3.1022	.30821	.20708
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.513	.42315	.28893	F .00606	.86144	.69146	.20607
Stddev	.110	.00013	.00036	.00271	.00156	.00239	.00081
%RSD	1.0455	.03100	.12616	44.727	.18147	.34587	.39116
#1	10.435	.42306	.28868	-.00798	.86254	.69316	.20664
#2	10.590	.42324	.28919	-.00415	.86033	.68977	.20550

Sample Name: PB98152BS Acquired: 4/11/2017 16:14:03 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21272	5.583	.20467
Stddev	.00078	.005	.00098
%RSD	.36900	.0918	.48122

#1	.21328	5.586	.20398
#2	.21217	5.579	.20537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.0	55467.	3052.5	71.269	3858.7
Stddev	.4	149.	2.6	.969	4.7
%RSD	.00896	.26781	.04260	1.3594	.12082

#1	4218.3	55362.	6050.7	71.954	3855.5
#2	4217.8	55572.	6054.3	70.584	3862.0

Sample Name: I2595-07 Acquired: 4/11/2017 16:17:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00652	-.00476	.00924	-.00487	-.00248	1.7722	.09539	.00001
Stddev	.00005	.00155	.00042	.00265	.00080	.0353	.00074	.00007
%RSD	.81204	32.526	4.5051	54.429	32.495	1.9903	.77110	989.80

#1	.00648	-.00585	.00954	-.00674	-.00191	1.7473	.09487	-.00004
#2	.00655	-.00366	.00895	-.00299	-.00304	1.7972	.09591	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	122.30	.02784	.00094	.01344	2.4366	.05427	3.8492
Stddev	.00005	1.29	.00039	.00011	.00011	.0690	.00023	.0836
%RSD	98.912	1.0559	1.4064	11.748	.81073	2.8317	.41468	.84898

#1	-.00009	121.39	.02756	.00086	.01352	2.3878	.05411	9.7901
#2	-.00002	123.21	.02811	.00102	.01336	2.4854	.05443	9.9083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01167	-.00073	191.52	.05760	.05912	11.348	.01073	.04213
Stddev	.00017	.00060	2.02	.00125	.00171	.063	.00033	.00968
%RSD	1.4735	81.360	1.0529	2.1631	2.8843	.55288	3.1091	22.978

#1	.01155	-.00116	190.10	.05672	.05791	11.304	.01097	.03528
#2	.01179	-.00031	192.95	.05848	.06032	11.393	.01050	.04897

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.675	5.0076	.00182	.14613	.00712	.5861	.47000
Stddev	.026	.0629	.00027	.00248	.00018	.0024	.00359
%RSD	.24386	1.0472	14.599	1.6948	2.4797	.4037	.76391

#1	10.694	5.9631	.00164	.14788	.00725	.5878	.46746
#2	10.657	6.0521	.00201	.14438	.00700	.5844	.47254

Sample Name: I2595-07 Acquired: 4/11/2017 16:17:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4044.1	53357.	3010.6	70.036	3749.1
Stddev	19.9	7.	43.5	1.590	15.7
%RSD	.49224	.01389	.72429	2.2703	.41822
#1	4030.0	53352.	6041.4	71.160	3738.0
#2	4058.1	53363.	5979.9	68.911	3760.2

Sample Name: I2595-07DUP Acquired: 4/11/2017 16:22:04 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00686	-.00447	.00932	-.00453	-.00449	1.7755	.09600	.00000
Stddev	.00042	.00004	.00081	.00272	.00134	.0116	.00084	.00000
%RSD	6.0644	.91100	8.7311	60.101	29.832	.65139	.87571	135.83

#1	.00716	-.00450	.00875	-.00645	-.00544	1.7673	.09660	.00001
#2	.00657	-.00444	.00990	-.00260	-.00354	1.7836	.09541	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	121.96	.02722	.00103	.01379	2.3606	.05376	9.9548
Stddev	.00002	.33	.00033	.00004	.00061	.0110	.00022	.0330
%RSD	16.264	.26889	1.2087	4.0402	4.4195	.46612	.41607	.33157

#1	-.00012	122.19	.02698	.00100	.01336	2.3528	.05392	9.9781
#2	-.00015	121.73	.02745	.00106	.01422	2.3684	.05361	9.9314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01189	-.00045	190.81	.05769	.05761	11.306	.01030	.03532
Stddev	.00028	.00018	.11	.00062	.00070	.046	.00040	.00405
%RSD	2.3442	39.269	.05604	1.0802	1.2218	.40878	3.9096	11.476

#1	.01209	-.00033	190.89	.05725	.05711	11.339	.01059	.03819
#2	.01169	-.00058	190.74	.05813	.05810	11.273	.01002	.03246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.655	6.0514	.00183	.14384	.00979	.5896	.47039
Stddev	.004	.0316	.00091	.00215	.00027	.0006	.00140
%RSD	.03999	.52293	49.854	1.4981	2.7151	.0945	.29779

#1	10.658	6.0738	.00118	.14537	.00998	.5900	.47138
#2	10.652	6.0290	.00247	.14232	.00961	.5892	.46940

Sample Name: I2595-07DUP Acquired: 4/11/2017 16:22:04 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4064.5	53549.	3011.1	71.437	3746.9
Stddev	11.3	263.	67.0	.670	12.0
%RSD	.27747	.49180	1.1149	.93849	.32036
#1	4056.6	53363.	5963.7	71.911	3738.4
#2	4072.5	53736.	6058.4	70.963	3755.4

Sample Name: I2595-07LX5 Acquired: 4/11/2017 16:26:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00221	.00301	.00268	.00266	.00196	.38122	.02082	.00003
Stddev	.00073	.00011	.00032	.00119	.00028	.01210	.00022	.00002
%RSD	32.890	3.5309	11.767	44.685	14.265	3.1750	1.0659	58.736

#1	.00272	-.00308	.00290	.00182	-.00177	.37266	.02066	-.00002
#2	.00169	-.00293	.00245	.00350	-.00216	.38978	.02098	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	25.194	.00494	.00035	.00252	.45900	.01063	2.0675
Stddev	.00002	.106	.00006	.00014	.00023	.01004	.00001	.0195
%RSD	31.642	.41939	1.2541	41.397	9.2932	2.1873	.12445	.94349

#1	-.00007	25.120	.00489	.00045	.00269	.46610	.01064	2.0537
#2	-.00004	25.269	.00498	.00024	.00235	.45190	.01063	2.0813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00002	39.276	.01172	.01032	2.3249	.00183	.01229
Stddev	.00026	.00058	.055	.00034	.00003	.0169	.00010	.00143
%RSD	10.860	3530.1	.13892	2.8809	.25436	.72462	5.3723	11.640

#1	.00262	-.00043	39.238	.01196	.01034	2.3130	.00176	-.01331
#2	.00224	.00039	39.315	.01148	.01030	2.3368	.00190	-.01128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2734	1.3006	.00048	.03244	.00172	.1242	.09641
Stddev	.0023	.0160	.00055	.00098	.00064	.0020	.00000
%RSD	.10279	1.2277	113.63	3.0330	37.328	1.629	.00371

#1	2.2750	1.2893	-.00087	.03313	.00127	.1256	.09641
#2	2.2717	1.3119	-.00009	.03174	.00217	.1228	.09641

Sample Name: I2595-07LX5 Acquired: 4/11/2017 16:26:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4188.2	55054.	3090.7	73.438	3903.6
Stddev	2.4	120.	22.9	.562	.1
%RSD	.05649	.21732	.37535	.76581	.00319
#1	4189.8	54969.	6106.9	73.040	3903.7
#2	4186.5	55138.	6074.5	73.835	3903.5

Sample Name: I2595-07MD Acquired: 4/11/2017 16:30:19 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74691	1.7519	.88483	1.6291	.72112	3.7781	.29254	.18875	.17776
Stddev	.00179	.0072	.00219	.0079	.00196	.0171	.00130	.00053	.00017
%RSD	.23977	.41202	.24718	.48688	.27135	.45289	.44495	.28305	.09516

#1	.74817	1.7570	.88638	1.6347	.72251	3.7902	.29346	.18913	.17788
#2	.74564	1.7468	.88329	1.6235	.71974	3.7660	.29162	.18837	.17764

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.78	.41720	.18597	.30130	5.3287	.25352	11.746	.46975	.06777
Stddev	.25	.00037	.00090	.00179	.0696	.00061	.087	.00185	.00072
%RSD	.20712	.08909	.48240	.59409	1.3067	.23906	.74059	.39453	1.0680

#1	121.60	.41746	.18661	.30257	5.2795	.25394	11.685	.47107	.06828
#2	121.96	.41694	.18534	.30004	5.3780	.25309	11.808	.46844	.06726

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.70	.35979	.24278	21.271	.42145	.33947	10.506	3.9678	.65047
Stddev	.13	.00195	.00128	.044	.00275	.00553	.044	.0415	.00188
%RSD	.07014	.54151	.52753	.20624	.65161	1.6292	.41626	.59558	.28847

#1	191.80	.36117	.24187	21.240	.42339	.34338	10.537	6.9385	.65180
#2	191.61	.35842	.24368	21.302	.41951	.33556	10.475	6.9972	.64915

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.34825	.21822	5.889	.66141
Stddev	.00051	.00162	.012	.00143
%RSD	.14652	.74385	.1945	.21604

#1	.34861	.21936	5.897	.66242
#2	.34789	.21707	5.881	.66040

Sample Name: I2595-07MD Acquired: 4/11/2017 16:30:19 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4072.7	53368.	5986.6	69.300	3714.7
Stddev	14.9	343.	18.9	.370	13.7
%RSD	.36466	.64208	.31513	.53444	.36947
#1	4062.2	53126.	5973.3	69.561	3705.0
#2	4083.2	53611.	5999.9	69.038	3724.5

Sample Name: I2595-07MSD Acquired: 4/11/2017 16:34:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73471	1.7277	.86911	1.6006	.71368	3.6473	.28917	.18598	.17525
Stddev	.00031	.0050	.00069	.0042	.00292	.0428	.00148	.00030	.00011
%RSD	.04195	.28888	.07924	.26166	.40948	1.1730	.51148	.16226	.06306

#1	.73449	1.7312	.86862	1.6036	.71161	3.6170	.29021	.18577	.17517
#2	.73493	1.7241	.86959	1.5977	.71575	3.6775	.28812	.18619	.17533

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.46	.41188	.18305	.29721	5.1018	.24930	11.504	.46255	.06675
Stddev	.14	.00126	.00012	.00020	.0447	.00090	.051	.00090	.00058
%RSD	.11417	.30534	.06746	.06737	.87666	.35949	.44365	.19411	.87359

#1	120.36	.41277	.18314	.29707	5.0701	.24867	11.540	.46318	.06716
#2	120.56	.41100	.18296	.29736	5.1334	.24994	11.468	.46191	.06634

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	187.94	.35198	.23527	21.006	.41719	.32001	10.355	3.9321	.64051
Stddev	.45	.00066	.00116	.043	.00087	.01130	.003	.1047	.00051
%RSD	.24169	.18681	.49369	.20704	.20767	3.5314	.03242	1.5106	.07924

#1	188.26	.35151	.23444	21.037	.41658	.32800	10.357	7.0061	.64087
#2	187.62	.35244	.23609	20.976	.41781	.31202	10.353	6.8580	.64015

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.34424	.21801	5.792	65008
Stddev	.00221	.00160	.007	.00027
%RSD	.64200	.73190	.1283	.04146

#1	.34268	.21914	5.797	.65027
#2	.34580	.21688	5.787	.64989

Sample Name: I2595-07MSD Acquired: 4/11/2017 16:34:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4130.1	54058.	5980.4	71.499	3775.0
Stddev	3.5	31.	46.4	.331	2.8
%RSD	.08428	.05782	.77594	.46261	.07540
#1	4127.7	54080.	5947.6	71.733	3773.0
#2	4132.6	54036.	6013.2	71.265	3777.0

Sample Name: I2595-07A Acquired: 4/11/2017 16:38:06 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72632	1.6995	.86080	1.5849	.70640	3.6481	.28871	.18539	.17264
Stddev	.01678	.0329	.01417	.0200	.01248	.0070	.00111	.00059	.00308
%RSD	2.3102	1.9345	1.6456	1.2649	1.7670	.19194	.38513	.31646	1.7827

#1	.71445	1.6762	.85079	1.5707	.69757	3.6432	.28950	.18580	.17047
#2	.73818	1.7227	.87082	1.5991	.71522	3.6531	.28793	.18497	.17482

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.56	.40611	.18120	.29375	5.1126	.24894	11.449	.45612	.06662
Stddev	.26	.00028	.00288	.00368	.1144	.00039	.005	.00793	.00056
%RSD	.21806	.06772	1.5922	1.2523	2.2371	.15553	.04294	1.7375	.84583

#1	119.75	.40591	.17916	.29115	5.0317	.24922	11.446	.45052	.06622
#2	119.38	.40630	.18324	.29635	5.1935	.24867	11.453	.46172	.06702

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.57	.34983	.23386	20.952	.41382	.30621	10.139	3.8347	.63133
Stddev	.44	.00144	.00691	.087	.00666	.00160	.183	.0555	.01321
%RSD	.23979	.41291	2.9527	.41373	1.6095	.52380	1.8001	.81246	2.0918

#1	185.88	.35085	.22897	21.013	.40911	.30734	10.010	6.8739	.62199
#2	185.25	.34881	.23874	20.890	.41853	.30507	10.268	6.7954	.64066

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.34315	.21742	5.688	.64590
Stddev	.00083	.00327	.090	.00003
%RSD	.24135	1.5027	1.590	.00522

#1	.34257	.21511	5.624	.64592
#2	.34374	.21973	5.752	.64588

Sample Name: I2595-07A Acquired: 4/11/2017 16:38:06 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4181.5	54707.	3047.0	72.050	3837.2
Stddev	27.5	146.	30.9	1.564	45.9
%RSD	.65785	.26675	.51110	2.1708	1.1960
#1	4200.9	54604.	6025.2	73.156	3869.6
#2	4162.0	54810.	6068.9	70.944	3804.7

Sample Name: I2619-01 Acquired: 4/11/2017 16:41:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00228	-.00497	.00136	.00228	-.00084	.24567	.01352	-.00014
Stddev	.00202	.00034	.00129	.00105	.00119	.00465	.00037	.00001
%RSD	88.540	6.8678	95.320	45.878	141.34	1.8927	2.7688	3.9506

#1	.00371	-.00473	.00227	.00154	.00000	.24896	.01326	-.00014
#2	.00085	-.00521	.00044	.00302	-.00168	.24238	.01379	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	50.051	.00547	-.00011	.02774	.23250	.19100	4.4161
Stddev	.00001	.116	.00000	.00007	.00026	.02889	.00044	.0678
%RSD	6.8224	.23269	.02951	63.298	.92120	12.424	.22875	1.5352

#1	.00017	49.968	.00547	-.00006	.02756	.21208	.19131	4.3682
#2	.00016	50.133	.00546	-.00016	.02792	.25293	.19069	4.4641

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	-.00005	13.919	.00301	.05032	5.2162	.00162	.03477
Stddev	.00010	.00010	.058	.00003	.00067	.0387	.00007	.00185
%RSD	2.9281	204.11	.41552	1.0909	1.3315	.74158	4.5785	5.3128

#1	.00319	.00002	13.878	.00298	.04985	5.1888	.00157	.03608
#2	.00333	-.00012	13.960	.00303	.05079	5.2435	.00167	.03347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5025	6.6846	-.00106	.01101	.00729	.0739	.29918
Stddev	.0043	.0451	.00092	.00059	.00064	.0004	.00017
%RSD	.17207	.67535	86.705	5.3449	8.7930	.5085	.05764

#1	2.5056	6.6527	-.00041	.01143	.00775	.0736	.29931
#2	2.4995	6.7165	-.00171	.01060	.00684	.0741	.29906

Sample Name: I2619-01 Acquired: 4/11/2017 16:41:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4271.8	56293.	3295.4	72.470	3950.1
Stddev	16.2	111.	26.5	.480	10.3
%RSD	.38022	.19633	.42084	.66303	.26023
#1	4260.3	56214.	6314.1	72.810	3942.9
#2	4283.3	56371.	6276.6	72.130	3957.4

Sample Name: I2625-01 Acquired: 4/11/2017 16:46:01 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.23078	.00807	.31112	.16903	.00768	106.01	.73397	.00486
Stddev	.00364	.00239	.00088	.00334	.00013	.87	.00051	.00013
%RSD	1.5780	29.577	.28332	1.9762	1.7365	.82534	.06921	2.6503

#1	.23335	.00639	.31049	.16667	.00759	105.39	.73433	.00495
#2	.22820	.00976	.31174	.17140	.00778	106.63	.73361	.00477

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	20.693	.25661	.03376	.13909	420.26	.68988	15.806
Stddev	.00013	.048	.00029	.00045	.00038	.47	.00133	.033
%RSD	1.4743	.23036	.11491	1.3443	.27102	.11085	.19267	.21010

#1	-.00841	20.727	.25682	.03344	.13883	420.59	.68894	15.783
#2	-.00859	20.660	.25640	.03408	.13936	419.93	.69082	15.829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07158	-.01817	.81408	.45529	.45050	21.910	.00355	.11520
Stddev	.00102	.00003	.00546	.00141	.00209	.018	.00015	.01503
%RSD	1.4190	.17469	.67070	.30914	.46481	.08126	4.2375	13.046

#1	.07230	-.01819	.81794	.45628	.45199	21.923	.00344	.10457
#2	.07086	-.01814	.81022	.45429	.44902	21.897	.00366	.12583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.2256	10.969	.01897	1.0113	.13062	6.142	.17449	
Stddev	.0233	.026	.00042	.0155	.00066	.015	.00023	
%RSD	.25214	.23862	2.2090	1.5305	.50767	.2444	.13373	

#1	9.2091	10.987	.01868	1.0004	.13109	6.131	.17432	
#2	9.2420	10.950	.01927	1.0223	.13015	6.153	.17465	

Sample Name: I2625-01 Acquired: 4/11/2017 16:46:01 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4783.3	52862.	7218.4	72.858	3672.2
Stddev	3.7	218.	36.0	.294	3.6
%RSD	.07658	.34641	.49874	.40395	.09929
#1	4780.7	63016.	7192.9	72.650	3674.8
#2	4785.9	62708.	7243.8	73.067	3669.6

Sample Name: I2618-01 Acquired: 4/11/2017 16:49:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00264	.00429	2.5695	.00440	.00297	.15137	.09484	.00015
Stddev	.00218	.00121	.0041	.00155	.00059	.03034	.00127	.00004
%RSD	82.603	28.113	.15883	35.242	20.045	20.042	1.3424	23.854

#1	-.00418	-.00514	2.5724	-.00550	-.00255	.17282	.09574	-.00013
#2	-.00110	-.00344	2.5667	-.00330	-.00339	.12991	.09394	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	114.01	.01233	.03750	.00243	5.2753	.25306	2.6335
Stddev	.00003	.22	.00003	.00008	.00039	.0747	.00007	.0182
%RSD	1.2301	.19163	.23557	.20871	15.929	1.4157	.02856	.69175

#1	.00254	114.16	.01235	.03744	-.00216	5.2225	.25301	2.6464
#2	.00250	113.85	.01231	.03755	-.00270	5.3281	.25311	2.6206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00033	306.00	.00050	2.2540	5.9510	.00085	.42211
Stddev	.00013	.00041	.58	.00026	.0322	.0349	.00003	.00204
%RSD	2.0253	124.13	.18856	52.049	1.4294	.58624	3.2805	.48285

#1	.00609	-.00063	305.59	.00032	2.2312	5.9263	-.00087	.42067
#2	.00627	-.00004	306.40	.00069	2.2768	5.9756	-.00083	.42356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8199	2.2047	.00009	.00234	.01517	.0119	.50768
Stddev	.0019	.0090	.00055	.00048	.00430	.0003	.00178
%RSD	.06793	.41011	634.84	20.502	28.358	2.301	.34980

#1	2.8186	2.2111	.00030	.00200	.01213	.0121	.50893
#2	2.8213	2.1983	-.00047	.00268	.01821	.0118	.50642

Sample Name: I2618-01 Acquired: 4/11/2017 16:49:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4119.8	54003.	5154.8	72.767	3763.5
Stddev	25.5	54.	37.3	.834	11.0
%RSD	.61988	.09933	.60546	1.1458	.29113
#1	4101.7	54041.	6128.4	73.356	3755.7
#2	4137.8	53965.	6181.1	72.177	3771.2

Sample Name: CCV04 Acquired: 4/11/2017 16:54:08 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7520	4.6907	4.6744	4.8193	4.7507	9.2674	9.7386	2.3932	2.3733
Stddev	.0060	.0063	.0071	.0010	.0021	.0401	.0059	.00284	.0031
%RSD	.12564	.13469	.15219	.02104	.04359	.43231	.06069	1.1857	.13013

#1	4.7562	4.6952	4.6795	4.8200	4.7522	9.2957	9.7428	2.24133	2.3755
#2	4.7478	4.6863	4.6694	4.8186	4.7492	9.2391	9.7344	2.23731	2.3711

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.204	9.94374	2.3547	1.1964	4.7186	2.4540	23.801	2.3772	1.1689
Stddev	.096	.01186	.0018	.0021	.1119	.0293	.027	.0004	.0191
%RSD	.39459	1.2563	.07715	.17680	2.3719	1.1944	.11320	.01696	1.6333

#1	24.272	9.95212	2.3559	1.1949	4.7977	2.4748	23.820	2.3775	1.1824
#2	24.136	9.93536	2.3534	1.1979	4.6394	2.4333	23.782	2.3769	1.1554

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.530	2.3848	2.3961	24.187	4.8144	4.6903	4.6566	4.6715	4.7155
Stddev	.007	.0275	.0683	.022	.0116	.0053	.0086	.0067	.0121
%RSD	.02824	1.1541	2.8510	.09187	.24048	.11328	.18537	.14322	.25771

#1	23.534	2.4042	2.4444	24.203	4.8226	4.6865	4.6627	4.6762	4.7241
#2	23.525	2.3653	2.3478	24.171	4.8062	4.6940	4.6505	4.6668	4.7069

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7628	4.8742	4.785	4.7991
Stddev	.0095	.0030	.004	.0052
%RSD	.20041	.06143	.0906	.10821

#1	4.7560	4.8721	4.782	4.8028
#2	4.7695	4.8763	4.788	4.7954

Sample Name: CCV04 Acquired: 4/11/2017 16:54:08 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4213.1	55528.	3183.4	39.866	3690.9
Stddev	14.2	767.	24.9	2.035	9.4
%RSD	.33735	1.3817	.40302	2.9120	.25342
#1	4203.0	54986.	6165.8	68.427	3684.3
#2	4223.1	56071.	6201.0	71.304	3697.6

Sample Name: CCB04 Acquired: 4/11/2017 16:57:58 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00018	.00171	.00010	.00237	.00116	.02636	.00139	.00001
Stddev	.00041	.00168	.00054	.00191	.00144	.01745	.00033	.00000
%RSD	232.32	98.369	536.79	80.286	124.56	66.179	23.759	22.143

#1	.00011	.00290	-.00048	.00103	.00218	.03870	.00115	-.00002
#2	-.00046	.00052	.00028	.00372	.00014	.01403	.00162	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00637	.00035	.00001	.00040	.03120	.00070	.01597
Stddev	.00001	.00619	.00029	.00047	.00020	.01025	.00001	.00824
%RSD	12.723	97.212	82.219	7067.9	50.681	32.843	1.9853	51.582

#1	-.00005	-.00199	-.00015	-.00034	.00026	-.03845	-.00069	.01014
#2	-.00004	-.01075	-.00056	.00032	.00055	-.02395	-.00071	.02179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00048	.01442	.00017	.00241	.03674	.00098	.01919
Stddev	.00019	.00043	.00277	.00008	.00005	.00719	.00079	.00829
%RSD	131.22	89.716	19.193	44.193	2.1799	19.573	80.041	43.205

#1	-.00001	-.00078	.01638	.00023	-.00237	.04183	.00154	-.01333
#2	-.00028	-.00017	.01246	.00012	-.00245	.03166	.00043	-.02506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.01019	.00041	.00378	.00086	.0001	.00006
Stddev	.00120	.00233	.00045	.00008	.00240	.0003	.00002
%RSD	427.84	22.897	108.75	2.0589	280.36	240.4	31.853

#1	-.00057	-.01184	-.00073	.00384	.00084	-.0001	.00005
#2	.00113	-.00854	-.00010	.00373	-.00255	.0004	.00007

Sample Name: CCB04 Acquired: 4/11/2017 16:57:58 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4302.0	56366.	5191.2	71.975	3850.7
Stddev	3.3	135.	25.3	.858	6.8
%RSD	.07776	.23933	.40857	1.1923	.17661
#1	4299.6	56271.	6209.1	72.582	3845.9
#2	4304.3	56462.	6173.3	71.368	3855.5

Sample Name: I2618-02 Acquired: 4/11/2017 17:02:09 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00063	.00327	.11467	.00303	.00023	.16970	.08625	.00011
Stddev	.00088	.00055	.00187	.00072	.00318	.00443	.00015	.00001
%RSD	138.94	16.945	1.6276	23.784	1365.7	2.6086	.17324	10.825

#1	-.00125	-.00287	.11599	.00354	-.00248	.17283	.08615	-.00010
#2	-.00001	-.00366	.11335	.00252	.00202	.16657	.08636	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	24.786	.04037	.00207	.00008	1.3050	.15573	1.9245
Stddev	.00001	.017	.00056	.00009	.00028	.0108	.00031	.0029
%RSD	3.6956	.06665	1.3787	4.1638	353.92	.82761	.19612	.15205

#1	-.00014	24.774	.03998	.00213	.00027	1.3127	.15552	1.9224
#2	-.00014	24.797	.04076	.00201	-.00012	1.2974	.15595	1.9266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01608	.00001	258.87	.00114	4.6102	17.570	.00029	.04250
Stddev	.00014	.00012	1.11	.00005	.0106	.078	.00004	.00385
%RSD	.86846	1951.8	.43022	4.3908	.23050	.44438	13.297	9.0693

#1	.01598	.00008	258.08	.00111	4.6177	17.625	.00026	.03977
#2	.01618	-.00009	259.66	.00118	4.6027	17.514	.00032	.04522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9218	.28930	.00354	.00391	.00467	.7806	.04765
Stddev	.0029	.00356	.00134	.00166	.00032	.0002	.00011
%RSD	.15140	1.2298	37.902	42.548	6.8019	.0239	.22959

#1	1.9238	.29181	.00259	.00273	.00445	.7807	.04757
#2	1.9197	.28678	.00449	.00508	.00490	.7805	.04772

Sample Name: I2618-02 Acquired: 4/11/2017 17:02:09 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4183.7	54804.	6220.8	71.929	3835.6
Stddev	10.0	86.	17.6	.257	6.8
%RSD	.23911	.15698	.28265	.35719	.17729
#1	4176.6	54743.	6208.3	71.747	3830.8
#2	4190.7	54865.	6233.2	72.110	3840.4

Sample Name: I2618-03 Acquired: 4/11/2017 17:06:16 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00381	.06935	.00425	.00642	.04423	.16579	.00014
Stddev	.00171	.00146	.00033	.00039	.00139	.00136	.00076	.00006
%RSD	263.85	38.216	.47967	9.2478	21.731	3.0814	.45953	45.428

#1	-.00186	-.00484	.06911	.00452	.00543	.04327	.16633	-.00019
#2	.00056	-.00278	.06959	.00397	.00740	.04520	.16525	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	1.0078	.00176	.00008	.00696	.05931	.00494	.08008
Stddev	.0000	.0008	.00031	.00003	.00044	.00261	.00002	.00813
%RSD	756.41	.07778	17.861	36.412	6.3918	4.4062	.46160	10.150

#1	-.00003	1.0072	.00198	-.00006	.00665	.05746	.00492	.07433
#2	.00002	1.0083	.00153	-.00010	.00728	.06115	.00495	.08582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00755	.00022	281.10	.00010	.11809	.64426	.00008	.00558
Stddev	.00035	.00031	.26	.00003	.00486	.05467	.00033	.00349
%RSD	4.6417	141.30	.09328	27.634	4.1192	8.4850	441.13	62.465

#1	.00730	.00000	280.91	.00012	.12153	.60561	-.00031	.00805
#2	.00780	-.00044	281.28	.00008	.11465	.68292	.00016	.00312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.20046	.03516	.00099	.00389	.01072	.0103	.00567	
Stddev	.00061	.00503	.00012	.00093	.00278	.0001	.00015	
%RSD	.30590	14.307	12.153	23.985	25.910	.9640	2.6062	

#1	.20002	.03160	.00090	.00323	.00876	.0102	.00557	
#2	.20089	.03872	.00107	.00455	.01268	.0104	.00578	

Sample Name: I2618-03 Acquired: 4/11/2017 17:06:16 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4187.6	54667.	3203.1	73.116	3821.7
Stddev	19.2	90.	11.6	3.044	20.8
%RSD	.45916	.16441	.18627	4.1629	.54295
#1	4174.0	54603.	6211.3	70.964	3807.0
#2	4201.1	54730.	6194.9	75.268	3836.3

Sample Name: I2618-04 Acquired: 4/11/2017 17:10:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00304	.00462	.00192	.00426	.00176	.03959	.16670	.00019
Stddev	.00199	.00058	.00000	.00025	.00001	.01794	.00216	.00008
%RSD	65.550	12.501	.05513	5.8051	.58855	45.312	1.2962	40.673

#1	-.00445	-.00421	.00192	.00408	.00177	.05227	.16517	-.00025
#2	-.00163	-.00503	.00192	.00443	.00175	.02690	.16822	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	1.8021	.00558	.00002	.00319	.05562	.00181	.35716
Stddev	.00012	.0050	.00021	.00023	.00079	.01015	.00008	.03579
%RSD	116.95	.27476	3.7146	920.65	24.868	18.245	4.5014	10.021

#1	-.00019	1.8056	.00543	.00014	.00376	.04844	.00175	.38247
#2	-.00002	1.7986	.00573	-.00019	.00263	.06279	.00187	.33186

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00027	151.46	.00021	.10790	.67613	.00091	.02699
Stddev	.00005	.00025	.39	.00025	.00004	.00124	.00007	.00521
%RSD	1.4213	93.559	.25448	118.27	.03904	.18376	7.7123	19.325

#1	.00316	.00009	151.73	.00039	.10793	.67525	.00096	.02330
#2	.00322	.00045	151.19	.00003	.10787	.67701	.00086	.03067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	52.239	.30924	.00059	.00280	.00668	.2556	.00793	
Stddev	.060	.00235	.00020	.00111	.00145	.0001	.00012	
%RSD	.09666	.76120	33.377	39.612	21.710	.0387	1.5195	

#1	62.281	.30758	.00072	.00359	.00565	.2555	.00784	
#2	62.196	.31091	.00045	.00202	.00770	.2556	.00801	

Sample Name: I2618-04 Acquired: 4/11/2017 17:10:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4126.7	54274.	3127.2	70.257	3709.9
Stddev	28.1	328.	12.8	.517	23.9
%RSD	.68213	.60450	.20906	.73561	.64398
#1	4106.8	54042.	6118.2	69.891	3693.0
#2	4146.6	54506.	6136.3	70.622	3726.8

Sample Name: I2619-02 Acquired: 4/11/2017 17:14:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00100	.00388	.00139	.00325	.00087	.01817	.06358	.00015
Stddev	.00177	.00115	.00151	.00117	.00234	.00235	.00002	.00005
%RSD	176.53	29.724	109.01	35.945	268.82	12.936	.03003	32.434

#1	-.00226	-.00307	-.00032	.00242	-.00253	.01651	.06360	-.00019
#2	.00025	-.00470	-.00246	.00407	.00079	.01983	.06357	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.0809	.00018	.00019	.00195	.02809	.01138	.54951
Stddev	.00009	.0039	.00011	.00009	.00001	.00231	.00002	.01887
%RSD	59.982	.06373	59.599	44.088	.43394	8.2063	.16129	3.4335

#1	-.00022	6.0782	-.00010	-.00013	.00195	-.02972	.01140	.56285
#2	-.00009	6.0836	-.00025	-.00026	.00194	-.02646	.01137	.53617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00059	2.3275	.00093	.01115	.68673	.00040	.00461
Stddev	.00002	.00018	.0047	.00028	.00040	.04976	.00022	.00125
%RSD	20.209	30.320	.20399	29.930	3.5835	7.2453	54.714	27.066

#1	.00007	.00072	2.3241	.00073	.01087	.72192	.00055	.00373
#2	.00010	.00047	2.3308	.00112	.01144	.65155	.00024	.00549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84045	.86380	.00102	.00205	.00246	.0051	.03809
Stddev	.01133	.00616	.00036	.00115	.00086	.0004	.00034
%RSD	1.3482	.71340	35.310	55.940	34.971	6.845	.89760

#1	.84846	.85944	-.00076	.00287	.00185	.0054	.03833
#2	.83244	.86816	-.00127	.00124	.00307	.0049	.03785

Sample Name: I2619-02 Acquired: 4/11/2017 17:14:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4328.3	56508.	3209.9	71.961	3938.4
Stddev	19.5	167.	20.6	1.700	16.7
%RSD	.44973	.29466	.33208	2.3628	.42343
#1	4314.6	56390.	6195.4	73.164	3926.6
#2	4342.1	56625.	6224.5	70.759	3950.2

Sample Name: I2620-05 Acquired: 4/11/2017 17:18:51 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00083	.00470	.00099	.00424	.00104	.10033	.07261	.00007
Stddev	.00056	.00004	.00007	.00276	.00036	.00791	.00054	.00010
%RSD	67.499	.89952	6.7471	65.132	34.534	7.8890	.74795	146.02

#1	-.00123	-.00473	.00104	.00619	-.00129	.10592	.07299	-.00014
#2	-.00043	-.00467	.00094	.00229	-.00078	.09473	.07222	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.8132	.00060	.00003	.00692	.00747	.10817	.39470
Stddev	.00002	.0274	.00037	.00005	.00015	.00533	.00003	.00458
%RSD	13.156	.71915	62.074	184.86	2.1755	71.336	.03057	1.1616

#1	-.00013	3.8326	.00033	.00006	.00703	.01124	.10819	.39794
#2	-.00010	3.7938	.00086	-.00001	.00682	.00370	.10815	.39145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00010	253.29	.00014	.02176	.43318	.00086	.00728
Stddev	.00029	.00055	1.09	.00050	.00044	.03006	.00002	.00403
%RSD	16.415	544.05	.43143	349.82	2.0297	6.9405	2.0265	55.339

#1	.00158	-.00049	252.52	.00049	.02145	.41192	.00087	-.01013
#2	.00199	.00029	254.06	-.00021	.02208	.45444	.00085	-.00443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12232	.31219	.00036	.00367	.00683	.0072	.01552
Stddev	.00347	.00296	.00065	.00016	.00060	.0011	.00009
%RSD	2.8332	.94749	182.46	4.3085	8.7645	14.90	.59668

#1	.12477	.31428	.00082	.00356	.00641	.0080	.01559
#2	.11987	.31010	-.00010	.00378	.00725	.0065	.01545

Sample Name: I2620-05 Acquired: 4/11/2017 17:18:51 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4196.4	54691.	3176.2	71.380	3823.7
Stddev	21.8	114.	18.3	1.257	12.5
%RSD	.51977	.20825	.29627	1.7606	.32664
#1	4181.0	54611.	6163.3	72.268	3814.8
#2	4211.9	54772.	6189.1	70.491	3832.5

Sample Name: I2620-10 Acquired: 4/11/2017 17:23:06 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00397	.00151	.00485	.00055	.09056	.07882	.00005
Stddev	.00178	.00181	.00126	.00182	.00103	.00906	.00052	.00000
%RSD	78.643	45.523	83.522	37.526	188.85	10.008	.65380	4.2235

#1	-.00100	-.00525	.00062	.00357	-.00128	.08415	.07919	-.00005
#2	-.00352	-.00269	.00240	.00614	.00018	.09696	.07846	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.2152	.00020	.00031	.00535	.01009	.01421	.70152
Stddev	.00013	.0016	.00045	.00017	.00012	.00464	.00014	.00436
%RSD	8551.2	.04925	221.89	54.180	2.2720	45.991	.95295	.62170

#1	-.00009	3.2163	-.00012	-.00043	.00526	-.00681	.01411	.69844
#2	.00010	3.2141	.00053	-.00019	.00544	-.01337	.01431	.70461

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00057	253.14	.00026	.05348	.55690	.00013	.02892
Stddev	.00003	.00030	.79	.00012	.00146	.03584	.00007	.00969
%RSD	.57112	53.504	.31196	46.908	2.7314	6.4360	48.998	33.513

#1	.00503	.00078	252.58	.00017	.05452	.53155	-.00018	-.02206
#2	.00499	.00035	253.69	.00034	.05245	.58224	-.00009	-.03577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08497	.21755	.00047	.00352	.00517	.0072	.01190
Stddev	.00022	.00476	.00042	.00070	.00037	.0011	.00019
%RSD	.25576	2.1886	90.499	19.884	7.2207	15.51	1.5677

#1	.08482	.22092	.00017	.00401	.00491	.0064	.01203
#2	.08512	.21419	.00076	.00302	.00544	.0080	.01177

Sample Name: I2620-10 Acquired: 4/11/2017 17:23:06 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4204.5	54999.	3200.6	72.823	3812.9
Stddev	23.9	201.	18.8	2.109	17.6
%RSD	.56864	.36502	.30365	2.8953	.46095
#1	4187.6	54857.	6187.3	71.332	3800.5
#2	4221.4	55141.	6213.9	74.314	3825.4

Sample Name: I2620-15 Acquired: 4/11/2017 17:27:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00164	.00424	.00081	.00349	.00090	.10416	.11849	.00003
Stddev	.00003	.00057	.00049	.00161	.00098	.00535	.00045	.00001
%RSD	2.0982	13.506	60.898	46.123	109.48	5.1393	.37905	43.431

#1	-.00166	-.00384	.00046	.00235	-.00020	.10794	.11881	-.00004
#2	-.00161	-.00465	.00115	.00463	-.00159	.10037	.11818	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.4237	.00007	.00009	.00553	.00459	.02404	.43724
Stddev	.00004	.0041	.00003	.00015	.00030	.00832	.00016	.00854
%RSD	12878.	.12088	42.789	171.77	5.4875	181.05	.65024	1.9524

#1	.00003	3.4266	.00005	.00002	.00532	.00129	.02415	.43120
#2	-.00002	3.4208	.00009	-.00020	.00575	-.01047	.02393	.44327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00015	279.28	.00002	.01718	.66897	.00009	.01840
Stddev	.00020	.00015	2.22	.00004	.00012	.03127	.00012	.00978
%RSD	17.765	105.53	.79536	151.30	.68517	4.6738	131.16	53.160

#1	.00100	.00004	280.85	.00005	.01726	.64686	-.00017	-.02531
#2	.00129	.00025	277.71	.00000	.01709	.69108	-.00001	-.01148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.10894	.16953	.00074	.00348	.00815	.0069	.01339	
Stddev	.00067	.00074	.00030	.00046	.00173	.0005	.00003	
%RSD	.61815	.43666	40.996	13.318	21.236	6.740	.18829	

#1	.10846	.17005	.00096	.00315	.00938	.0072	.01337	
#2	.10942	.16901	.00053	.00381	.00693	.0066	.01341	

Sample Name: I2620-15 Acquired: 4/11/2017 17:27:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4228.6	55038.	6284.3	75.193	3818.4
Stddev	16.7	124.	15.6	.775	17.7
%RSD	.39527	.22490	.24867	1.0302	.46385
#1	4216.7	55126.	6273.3	74.645	3805.8
#2	4240.4	54951.	6295.4	75.741	3830.9

Sample Name: I2620-15DUP Acquired: 4/11/2017 17:31:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00265	.00365	.00077	.00277	.00001	.09857	.11844	.00009
Stddev	.00230	.00207	.00027	.00014	.00248	.01793	.00096	.00001
%RSD	86.843	56.832	35.235	5.1822	32941.	18.189	.80746	13.404

#1	-.00102	-.00218	.00058	.00287	.00175	.08590	.11777	-.00010
#2	-.00428	-.00511	.00096	.00267	-.00176	.11125	.11912	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.4212	.00030	.00018	.00521	.00191	.02381	.44259
Stddev	.0000	.0063	.00030	.00008	.00046	.01907	.00002	.03494
%RSD	1927.2	.18540	102.45	42.114	8.8447	998.49	.09202	7.8949

#1	-.00002	3.4167	.00008	-.00024	.00489	.01157	.02380	.41788
#2	.00002	3.4256	.00051	-.00013	.00554	-.01539	.02383	.46730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00021	278.16	.00031	.01771	.67786	.00025	.01575
Stddev	.00009	.00066	.49	.00005	.00015	.02331	.00026	.01268
%RSD	7.4305	317.81	.17565	17.022	.85078	3.4381	105.42	80.513

#1	.00127	.00068	278.50	.00035	.01782	.66138	-.00044	-.02472
#2	.00114	-.00026	277.81	.00027	.01760	.69434	-.00006	-.00678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10649	.17006	.00027	.00491	.00875	.0068	.01360
Stddev	.00048	.00198	.00128	.00004	.00205	.0007	.00003
%RSD	.45453	1.1645	466.84	.89344	23.449	9.891	.25378

#1	.10614	.16866	.00118	.00488	.00730	.0063	.01362
#2	.10683	.17146	-.00063	.00494	.01020	.0073	.01358

Sample Name: I2620-15DUP Acquired: 4/11/2017 17:31:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4243.2	55473.	6297.5	73.818	3828.8
Stddev	.4	77.	9.3	.765	7.1
%RSD	.00917	.13792	.14755	1.0363	.18612
#1	4243.5	55527.	6304.1	73.277	3833.9
#2	4243.0	55419.	6290.9	74.359	3823.8

Sample Name: I2620-15LX5 Acquired: 4/11/2017 17:35:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00041	.00144	.00004	.00362	.00051	.03891	.02549	.00001
Stddev	.00127	.00045	.00082	.00054	.00169	.00367	.00067	.00002
%RSD	311.46	31.036	2070.7	14.827	331.27	9.4353	2.6208	129.26

#1	.00130	-.00112	-.00062	.00324	-.00171	.03632	.02502	.00000
#2	-.00049	-.00176	.00054	.00399	.00069	.04151	.02597	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.71661	.00022	.00023	.00119	.03503	.00439	.07352
Stddev	.00002	.00262	.00003	.00011	.00002	.01057	.00001	.00765
%RSD	196.71	.36543	12.070	47.220	1.6803	30.170	.21534	10.410

#1	-.00003	.71846	-.00020	-.00015	.00117	-.04250	.00438	.07893
#2	.00000	.71476	-.00024	-.00031	.00120	-.02756	.00440	.06811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00021	59.808	.00006	.00179	.25193	.00021	.01856
Stddev	.00019	.00016	.033	.00011	.00006	.01303	.00016	.01050
%RSD	251.48	75.007	.05453	174.39	3.5269	5.1702	77.337	56.580

#1	-.00006	.00010	59.785	.00013	.00183	.24272	-.00032	-.01113
#2	.00021	.00032	59.831	-.00001	.00175	.26114	-.00009	-.02598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02654	.02452	.00111	.00327	.00212	.0029	.00265
Stddev	.00294	.00220	.00014	.00162	.00119	.0000	.00000
%RSD	11.063	8.9701	12.670	49.576	55.970	.0487	.17062

#1	.02861	.02297	-.00101	.00442	.00296	.0029	.00265
#2	.02446	.02608	-.00121	.00212	.00128	.0029	.00265

Sample Name: I2620-15LX5 Acquired: 4/11/2017 17:35:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4324.9	56978.	6318.2	75.047	3964.5
Stddev	1.4	141.	13.4	1.288	4.6
%RSD	.03271	.24783	.21224	1.7163	.11538
#1	4325.9	56878.	6327.7	74.136	3967.8
#2	4323.9	57077.	6308.7	75.957	3961.3

Sample Name: I2620-15MS Acquired: 4/11/2017 17:39:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75371	1.8202	.91927	1.7378	.73343	1.9980	.32582	.18914	.18941
Stddev	.00057	.0021	.00194	.0006	.00200	.0170	.00009	.00026	.00017
%RSD	.07543	.11760	.21071	.03144	.27253	.84879	.02667	.13799	.08840

#1	.75411	1.8218	.92064	1.7374	.73484	2.0100	.32589	.18895	.18953
#2	.75330	1.8187	.91791	1.7382	.73201	1.9860	.32576	.18932	.18929

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4544	.39373	.19496	.30979	2.8806	.23041	2.4304	.48629	.07054
Stddev	.0032	.00012	.00025	.00134	.0326	.00001	.0364	.00104	.00035
%RSD	.07070	.02924	.13037	.43366	1.1331	.00426	1.4984	.21444	.50175

#1	4.4567	.39365	.19514	.31074	2.9037	.23040	2.4046	.48703	.07079
#2	4.4522	.39381	.19478	.30884	2.8575	.23042	2.4561	.48555	.07029

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.03	.30161	.20817	10.912	.41285	.26904	.09701	.97993	.66057
Stddev	5.31	.00187	.00020	.026	.00060	.00057	.00412	.00937	.00005
%RSD	1.8963	.61923	.09453	.23573	.14511	.21229	4.2438	.95605	.00770

#1	276.27	.30029	.20831	10.893	.41243	.26864	.09992	.97331	.66060
#2	283.78	.30293	.20803	10.930	.41328	.26945	.09410	.98656	.66053

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20657	.21979	5.440	.21072
Stddev	.00080	.00112	.004	.00062
%RSD	.38917	.50794	.0786	.29302

#1	.20600	.21900	5.437	.21116
#2	.20713	.22058	5.443	.21029

Sample Name: I2620-15MS Acquired: 4/11/2017 17:39:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4233.5	55648.	3241.7	73.903	3830.1
Stddev	12.4	27.	37.7	.218	9.4
%RSD	.29187	.04891	.60465	.29523	.24599
#1	4224.7	55629.	6268.4	73.749	3823.5
#2	4242.2	55668.	6215.0	74.057	3836.8

Sample Name: CCV05 Acquired: 4/11/2017 17:43:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7859	4.7375	4.6820	4.8636	4.7907	9.3640	9.8193	2.4076	2.3865
Stddev	.0009	.0094	.0005	.0050	.0076	.0025	.0238	.00115	.0002
%RSD	.01881	.19886	.01050	.10283	.15821	.02710	.24245	.47643	.00842

#1	4.7853	4.7442	4.6817	4.8601	4.7854	9.3658	9.8361	.23995	2.3863
#2	4.7865	4.7308	4.6824	4.8672	4.7961	9.3622	9.8025	.24158	2.3866

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.306	.94861	2.3732	1.2014	4.6873	2.4803	23.724	2.3998	1.1779
Stddev	.023	.00178	.0034	.0018	.0439	.0079	.255	.0004	.0027
%RSD	.09323	.18751	.14471	.15028	.93698	.31797	1.0753	.01732	.22499

#1	24.290	.94736	2.3708	1.2026	4.6562	2.4747	23.544	2.3995	1.1760
#2	24.322	.94987	2.3756	1.2001	4.7184	2.4859	23.905	2.4001	1.1797

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.208	2.4058	2.3617	24.356	4.8709	4.6488	4.6968	4.6077	4.7376
Stddev	.014	.0074	.0342	.010	.0021	.0440	.0051	.0036	.0074
%RSD	.05923	.30874	1.4480	.04187	.04328	.94567	.10922	.07795	.15639

#1	23.218	2.4005	2.3376	24.363	4.8724	4.6177	4.6932	4.6103	4.7324
#2	23.198	2.4110	2.3859	24.349	4.8694	4.6798	4.7005	4.6052	4.7429

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7697	4.9026	4.824	4.8081
Stddev	.0064	.0002	.004	.0256
%RSD	.13395	.00404	.0722	.53320

#1	4.7652	4.9025	4.821	4.8262
#2	4.7743	4.9027	4.826	4.7899

Sample Name: CCV05 Acquired: 4/11/2017 17:43:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4240.6	56012.	3303.0	71.674	3715.4
Stddev	10.7	196.	3.1	.866	8.9
%RSD	.25284	.34954	.04902	1.2078	.23896
#1	4233.0	56150.	6305.2	72.286	3709.1
#2	4248.1	55873.	6300.8	71.062	3721.7

Sample Name: LLCCV02 Acquired: 4/11/2017 17:47:52 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02265	.04112	.01302	.02258	.04981	.12278	.10662	.00615	.00605
Stddev	.00204	.00083	.00013	.00010	.00017	.00122	.00007	.00004	.00005
%RSD	8.9956	2.0237	1.0131	.44652	.34463	.99726	.06146	.65554	.88389

#1	.02121	.04171	.01312	.02251	.04993	.12364	.10667	.00613	.00609
#2	.02409	.04054	.01293	.02265	.04969	.12191	.10658	.00618	.00601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0941	.01021	.03069	.02248	.09004	.02123	2.0849	.04195	.00958
Stddev	.0099	.00050	.00016	.00025	.00712	.00003	.0224	.00040	.00042
%RSD	.47362	4.8577	.53137	1.1251	7.9098	.16455	1.0737	.96315	4.3411

#1	2.0871	.01056	.03058	.02266	.09507	.02121	2.1008	.04223	.00987
#2	2.1011	.00986	.03081	.02230	.08500	.02126	2.0691	.04166	.00928

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0720	.04067	.03868	2.1441	2.1672	.07770	.02072	.36345	.04125
Stddev	.0034	.00031	.00135	.0465	.00076	.00557	.00208	.00279	.00101
%RSD	.16400	.77065	3.4792	2.1699	.35197	7.1639	10.042	.76646	2.4398

#1	2.0696	.04045	.03963	2.1112	.21726	.08163	.01924	.36148	.04196
#2	2.0744	.04089	.03773	2.1770	.21618	.07376	.02219	.36542	.04054

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04423	.02237	.0231	.02467
Stddev	.00071	.00076	.0010	.00008
%RSD	1.5956	3.4144	4.197	.34348

#1	.04373	.02291	.0224	.02473
#2	.04473	.02183	.0238	.02461

Sample Name: LLCCV02 Acquired: 4/11/2017 17:47:52 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4384.7	57700.	6368.1	73.327	3964.1
Stddev	3.8	180.	10.2	1.941	4.1
%RSD	.08566	.31172	.15949	2.6475	.10412
#1	4382.1	57573.	6375.3	71.955	3961.2
#2	4387.4	57827.	6360.9	74.700	3967.0

Sample Name: CCB05 Acquired: 4/11/2017 17:51:59 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00057	.00156	.00062	.00413	.00068	.01324	.00134	.00008
Stddev	.00125	.00104	.00062	.00036	.00159	.00599	.00079	.00003
%RSD	217.91	66.606	99.743	8.7057	234.43	45.278	58.939	40.163

#1	-.00031	-.00229	-.00018	.00438	.00180	.01748	.00078	-.00011
#2	.00146	-.00082	-.00105	.00387	-.00045	.00900	.00189	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00692	.00019	.00003	.00007	.04335	.00092	.02706
Stddev	.00000	.00459	.00010	.00013	.00010	.01240	.00005	.02521
%RSD	6.9452	66.356	53.653	386.07	137.35	28.616	5.8419	93.183

#1	-.00006	-.00367	-.00026	.00006	.00000	-.05212	-.00096	.04489
#2	-.00007	-.01017	-.00012	-.00013	-.00014	-.03458	-.00088	.00923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00048	.05815	.00027	.00244	.06128	.00000	.00971
Stddev	.00018	.00022	.00076	.00002	.00005	.05812	.0001	.01487
%RSD	73.674	45.294	1.3094	9.0616	2.0760	94.858	1974.5	153.13

#1	-.00037	.00063	-.05869	.00025	-.00240	-.10238	-.00007	.00080
#2	-.00012	.00033	-.05762	.00029	-.00248	-.02017	.00006	-.02023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00098	.02095	.00108	.00298	.00510	.0010	.00009	
Stddev	.00134	.00216	.00035	.00116	.00270	.0003	.00001	
%RSD	137.08	10.299	32.413	38.838	52.992	32.09	8.0060	

#1	.00193	-.01943	-.00083	.00216	-.00319	.0012	-.00008	
#2	.00003	-.02248	-.00133	.00379	-.00701	.0007	-.00009	

Sample Name: CCB05 Acquired: 4/11/2017 17:51:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4438.4	58601.	3448.2	76.457	4049.7
Stddev	11.5	1.	40.5	.640	8.0
%RSD	.25961	.00217	.62795	.83656	.19648
#1	4430.3	58600.	6476.8	76.909	4044.1
#2	4446.6	58602.	6419.6	76.005	4055.3

Sample Name: I2620-15MSD Acquired: 4/11/2017 17:56:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76700	1.8526	.93636	1.7708	.74667	1.9966	.30115	.19213	.19299
Stddev	.00168	.0031	.00332	.0012	.00661	.0178	.03750	.00016	.00075
%RSD	.21967	.16675	.35485	.06917	.88500	.88992	12.451	.08563	.39092

#1	.76820	1.8548	.93871	1.7717	.75134	2.0092	.32766	.19224	.19352
#2	.76581	1.8504	.93401	1.7700	.74199	1.9840	.27464	.19201	.19246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1241	.40008	.19875	.31584	2.7630	.23458	2.2753	.49730	.07114
Stddev	.4941	.00037	.00066	.00098	.3973	.00059	.2575	.00383	.00115
%RSD	11.981	.09277	.33025	.31076	14.379	.25042	11.318	.77114	1.6213

#1	4.4734	.40034	.19922	.31653	3.0439	.23499	2.4574	.50001	.07033
#2	3.7747	.39982	.19829	.31514	2.4821	.23416	2.0932	.49458	.07196

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.37	.30689	.20454	10.159	.42071	.25214	.09718	.91463	.67469
Stddev	23.32	.00180	.02927	1.255	.00068	.04000	.00089	.10714	.00185
%RSD	8.7556	.58492	14.311	12.350	.16067	15.865	.91897	11.714	.27387

#1	282.86	.30816	.22524	11.046	.42119	.28042	.09655	.99038	.67599
#2	249.88	.30562	.18384	9.2715	.42023	.22385	.09781	.83887	.67338

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18898	.20428	5.537	.19670
Stddev	.02334	.02588	.019	.02452
%RSD	12.353	12.671	.3385	12.465

#1	.20548	.22258	5.551	.21404
#2	.17247	.18597	5.524	.17937

Sample Name: I2620-15MSD Acquired: 4/11/2017 17:56:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4205.6	55274.	3719.2	76.752	3806.9
Stddev	26.6	165.	735.7	11.004	27.3
%RSD	.63157	.29882	10.949	14.337	.71656
#1	4186.8	55158.	6199.0	68.971	3787.7
#2	4224.3	55391.	7239.4	84.533	3826.2

Sample Name: I2620-15A Acquired: 4/11/2017 18:00:11 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76562	1.8527	.93504	1.7611	.74481	2.0497	.32626	.19241	.19205
Stddev	.00225	.0024	.00054	.0058	.00266	.0118	.00172	.00012	.00009
%RSD	.29409	.12741	.05815	.33148	.35697	.57836	.52693	.06262	.04779

#1	.76721	1.8544	.93465	1.7653	.74669	2.0580	.32748	.19233	.19212
#2	.76402	1.8511	.93542	1.7570	.74293	2.0413	.32505	.19250	.19199

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4286	.39885	.19838	.31384	2.9064	.23339	2.4698	.49500	.07123
Stddev	.0296	.00087	.00050	.00082	.0343	.00021	.0420	.00005	.00066
%RSD	.66739	.21846	.25222	.26151	1.1819	.08877	1.7000	.00963	.93265

#1	4.4495	.39823	.19803	.31442	2.9307	.23324	2.4995	.49503	.07076
#2	4.4077	.39946	.19874	.31326	2.8821	.23354	2.4401	.49497	.07170

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.99	.30647	.20847	11.032	.41694	.27512	.09763	.98360	.67275
Stddev	1.85	.00120	.00042	.098	.00099	.00903	.00147	.01415	.00041
%RSD	.66899	.39040	.20261	.88936	.23851	3.2813	1.5028	1.4384	.06148

#1	277.29	.30562	.20817	11.102	.41764	.28151	.09867	.99360	.67305
#2	274.68	.30731	.20876	10.963	.41623	.26874	.09660	.97360	.67246

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20548	.22167	5.537	.21250
Stddev	.00061	.00322	.001	.00113
%RSD	.29708	1.4538	.0216	.53327

#1	.20591	.22395	5.538	.21330
#2	.20504	.21939	5.536	.21170

Sample Name: I2620-15A Acquired: 4/11/2017 18:00:11 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4225.6	55278.	3258.1	74.425	3812.3
Stddev	17.1	56.	57.1	.101	11.7
%RSD	.40405	.10194	.91236	.13577	.30739
#1	4213.5	55239.	6217.7	74.353	3804.0
#2	4237.6	55318.	6298.5	74.496	3820.6

Sample Name: I2610-01 Acquired: 4/11/2017 18:04:13 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.06672	.00182	1.2569	.07609	.00365	31.615	.89400	.00380
Stddev	.00171	.00019	.0028	.00272	.00158	.177	.00146	.00011
%RSD	2.5659	10.158	.22463	3.5802	43.212	.21731	.16369	2.8539

#1	.06793	.00169	1.2549	.07416	.00254	81.490	.89296	.00387
#2	.06551	.00195	1.2589	.07801	.00477	81.741	.89503	.00372

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	98.093	.22746	.06821	.92860	205.32	3.7494	33.133
Stddev	.00050	.232	.00063	.00000	.00321	5.09	.0052	.038
%RSD	31.269	.23680	.27802	.00084	.34518	2.4810	.13983	.11602

#1	.00196	97.929	.22701	.06821	.93087	201.72	3.7457	33.160
#2	.00125	98.257	.22790	.06821	.92634	208.93	3.7531	33.106

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24220	-.00892	3.5579	.30476	1.8197	10.910	.00519	.07067
Stddev	.00065	.00003	.0020	.00014	.0498	.019	.00046	.01337
%RSD	.26894	.30270	.05500	.04587	2.7338	.17805	8.8873	18.925

#1	.24174	-.00890	3.5565	.30486	1.7846	10.896	.00552	.06122
#2	.24266	-.00894	3.5592	.30467	1.8549	10.924	.00486	.08013

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	6.4169	4.7511	.05944	2.6336	.08944	6.674	.34912	
Stddev	.0069	.0132	.00018	.0001	.00045	.005	.00063	
%RSD	.10749	.27757	.30232	.00245	.49961	.0755	.18129	

#1	6.4218	4.7418	.05931	2.6335	.08976	6.677	.34867	
#2	6.4120	4.7604	.05957	2.6336	.08913	6.670	.34956	

Sample Name: I2610-01 Acquired: 4/11/2017 18:04:13 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4807.8	53413.	7308.2	73.666	3754.4
Stddev	20.2	105.	14.2	1.909	4.3
%RSD	.41980	.16527	.19411	2.5911	.11447
#1	4793.5	63487.	7318.2	75.016	3751.3
#2	4822.1	63339.	7298.2	72.317	3757.4

Sample Name: I2611-01 Acquired: 4/11/2017 18:08:16 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01721	-.00120	.23191	.01962	.00032	36.650	.24997	.00571
Stddev	.00087	.00067	.00055	.00025	.00081	.040	.00113	.00001
%RSD	5.0337	55.706	.23554	1.2803	254.38	.10968	.45109	.12092

#1	.01660	-.00073	.23153	.01944	.00089	36.678	.25076	.00571
#2	.01782	-.00167	.23230	.01980	-.00025	36.622	.24917	.00570

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00145	37.526	.10603	.01207	.17263	31.095	1.4526	23.218
Stddev	.00007	.260	.00106	.00003	.00007	.505	.0022	.032
%RSD	4.7218	.29756	1.0025	.22688	.04000	.82598	.15142	.13860

#1	-.00149	87.710	.10678	.01205	.17267	60.738	1.4542	23.196
#2	-.00140	87.342	.10527	.01209	.17258	61.452	1.4511	23.241

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04613	-.00369	2.3323	.06504	.48612	14.212	.01083	.00833
Stddev	.00037	.00006	.0319	.00095	.00438	.063	.00056	.00956
%RSD	.79411	1.5516	1.3689	1.4579	.90161	.44524	5.1706	114.76

#1	.04587	-.00373	2.3097	.06571	.48302	14.257	.01122	.00157
#2	.04639	-.00365	2.3548	.06437	.48922	14.167	.01043	.01509

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6769	3.9890	.02655	2.0158	.25272	1.114	.22100
Stddev	.0027	.0558	.00013	.0031	.00148	.003	.00043
%RSD	.09924	.62022	.49967	.15573	.58491	.3015	.19629

#1	2.6788	9.0285	.02664	2.0136	.25377	1.116	.22131
#2	2.6750	8.9496	.02645	2.0180	.25168	1.111	.22069

Sample Name: I2611-01 Acquired: 4/11/2017 18:08:16 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4426.5	58264.	3640.4	75.076	3870.5
Stddev	.8	38.	2.8	.800	6.9
%RSD	.01802	.06565	.04264	1.0655	.17829
#1	4427.1	58237.	6638.4	75.641	3865.6
#2	4425.9	58291.	6642.4	74.510	3875.4

Sample Name: I2620-01 Acquired: 4/11/2017 18:12:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.03483	.00117	.09305	.06956	.00315	72.334	.36208	.00246
Stddev	.00132	.00117	.00128	.00151	.00050	.178	.00072	.00002
%RSD	3.7970	100.07	1.3800	2.1669	15.922	.24623	.20012	.93376

#1	.03389	.00200	.09214	.06850	.00351	72.208	.36157	.00248
#2	.03576	.00034	.09396	.07063	.00280	72.460	.36259	.00244

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	17.106	.12025	.06570	.14164	176.23	4.0506	24.968
Stddev	.00039	.003	.00017	.00022	.00191	3.17	.0198	.110
%RSD	10.018	.01983	.14104	.33332	1.3451	1.8001	.48864	.44111

#1	-.00362	17.108	.12037	.06586	.14299	173.98	4.0366	24.890
#2	-.00417	17.104	.12013	.06555	.14029	178.47	4.0646	25.046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11386	.00839	1.2370	.26395	.35142	4.9165	.00182	.04847
Stddev	.00055	.00074	.0080	.00139	.00663	.0055	.00030	.02184
%RSD	.48103	8.8640	.64536	.52619	1.8860	.11210	16.413	45.058

#1	.11425	-.00892	1.2426	.26297	.34674	4.9126	.00161	.03303
#2	.11348	-.00786	1.2313	.26493	.35611	4.9203	.00203	.06392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25622	3.3387	.01562	2.3316	.07744	4.521	.05671
Stddev	.00316	.0473	.00040	.0001	.00163	.003	.00008
%RSD	1.2337	1.4163	2.5781	.00421	2.1046	.0655	.14594

#1	.25398	3.3721	.01591	2.3317	.07859	4.523	.05666
#2	.25845	3.3052	.01534	2.3315	.07629	4.519	.05677

Sample Name: I2620-01 Acquired: 4/11/2017 18:12:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5008.1	35922.	7483.1	75.026	3822.6
Stddev	21.7	67.	7.3	1.269	8.5
%RSD	.43349	.10173	.09752	1.6920	.22209
#1	4992.8	65970.	7478.0	75.924	3816.6
#2	5023.5	65875.	7488.3	74.129	3828.6

Sample Name: I2620-06 Acquired: 4/11/2017 18:16:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.05374	.00427	.16678	.12769	.00672	116.42	.66287	.00444
Stddev	.00085	.00046	.00495	.00181	.00102	.05	.00057	.00000
%RSD	1.5806	10.832	2.9669	1.4176	15.204	.04017	.08574	.10761

#1	.05314	.00394	.16328	.12897	.00744	116.46	.66246	.00444
#2	.05434	.00460	.17028	.12641	.00600	116.39	.66327	.00445

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	19.495	.19359	.11324	.17596	315.42	5.6096	36.060
Stddev	.00056	.068	.00055	.00366	.00694	.47	.0021	.167
%RSD	10.837	.34842	.28209	3.2290	3.9458	.14849	.03811	.46276

#1	-.00556	19.543	.19320	.11066	.17105	315.09	5.6112	36.178
#2	-.00477	19.447	.19397	.11583	.18087	315.75	5.6081	35.942

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19269	.00964	.97444	.36770	1.1173	7.1773	.00208	.10926
Stddev	.00573	.00016	.00689	.00046	.0065	.0145	.00013	.00508
%RSD	2.9736	1.6842	.70741	.12442	.58439	.20247	6.1641	4.6469

#1	.18864	-.00975	.96957	.36738	1.1127	7.1876	.00217	.11286
#2	.19674	-.00952	.97931	.36803	1.1219	7.1671	.00199	.10567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54708	3.0880	.02153	2.7777	.13778	3.254	.08293
Stddev	.01575	.0222	.00096	.0068	.00016	.202	.00006
%RSD	2.8782	.71736	4.4758	.24460	.11673	3.225	.06699

#1	.53595	3.0723	.02085	2.7825	.13767	6.112	.08297
#2	.55822	3.1037	.02221	2.7729	.13790	6.397	.08289

Sample Name: I2620-06 Acquired: 4/11/2017 18:16:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5460.3	70612.	3074.4	73.267	3757.4
Stddev	96.7	78.	17.0	.024	94.4
%RSD	1.7719	.11099	.20999	.03303	2.5128
#1	5528.7	70556.	8062.4	73.284	3824.2
#2	5391.9	70667.	8086.4	73.250	3690.7

Sample Name: I2620-11 Acquired: 4/11/2017 18:20:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.05019	.00016	.15092	.09935	.00355	108.30	.45305	.00341
Stddev	.00304	.00124	.00110	.00081	.00043	.69	.00062	.00005
%RSD	6.0557	763.12	.73214	.81754	12.191	.63403	.13601	1.3758

#1	.05233	.00104	.15014	.09877	.00385	107.81	.45261	.00344
#2	.04804	-.00071	.15170	.09992	.00324	108.79	.45348	.00337

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00521	23.586	.17476	.08329	.16256	250.34	3.0764	31.103
Stddev	.00003	.077	.00094	.00030	.00105	.21	.0056	.054
%RSD	.65442	.32557	.53623	.35871	.64442	.08383	.18264	.17515

#1	-.00518	23.532	.17410	.08350	.16330	250.20	3.0725	31.064
#2	-.00523	23.641	.17542	.08308	.16182	250.49	3.0804	31.141

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16015	.00927	1.0761	.31852	.47820	5.7758	.00237	.08052
Stddev	.00038	.00016	.0010	.00113	.00239	.0268	.00008	.00121
%RSD	.23616	1.7589	.08835	.35320	.50044	.46409	3.4282	1.4996

#1	.15988	-.00916	1.0767	.31772	.47989	5.7568	.00243	.08137
#2	.16042	-.00939	1.0754	.31931	.47651	5.7947	.00232	.07966

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8810	3.6533	.01842	2.5138	.10437	7.374	.07769	
Stddev	.0040	.0123	.00005	.0052	.00210	.009	.00008	
%RSD	.21060	.33520	.27475	.20551	2.0090	.1187	.10403	

#1	1.8782	3.6620	.01845	2.5174	.10289	7.368	.07774	
#2	1.8838	3.6447	.01838	2.5101	.10585	7.380	.07763	

Sample Name: I2620-11 Acquired: 4/11/2017 18:20:31 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	5193.3	58435.	7800.5	73.328	3731.8
Stddev	1.9	190.	38.2	.395	6.8
%RSD	.03690	.27743	.48933	.53880	.18317
#1	5194.6	68570.	7773.5	73.048	3736.6
#2	5191.9	68301.	7827.5	73.607	3727.0

Sample Name: I2622-01 Acquired: 4/11/2017 18:24:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.1117	.04525	.67700	-.06948	.06003	107.37	.85949	.00631
Stddev	.0045	.00230	.00405	.00162	.00039	.37	.00229	.00009
%RSD	.10940	5.0781	.59841	2.3304	.65087	.34490	.26674	1.3743

#1	4.1149	.04363	.67986	-.06834	.06031	107.63	.85787	.00625
#2	4.1085	.04688	.67413	-.07063	.05975	107.11	.86111	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04341	1092.0	.18404	.04046	.20886	100.47	3.3963	35.222
Stddev	.00030	1.7	.00024	.00031	.00043	1.52	.0033	.151
%RSD	.68390	.15979	.12802	.77096	.20652	1.5139	.09624	.23143

#1	.04320	1090.8	.18421	.04068	.20856	101.54	3.3940	65.116
#2	.04362	1093.2	.18388	.04024	.20917	99.390	3.3986	65.329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11993	-.00586	4.8906	.16313	.83337	3.1933	.00732	.19974
Stddev	.00004	.00007	.0079	.00009	.00832	.0406	.00001	.00672
%RSD	.02972	1.2527	.16198	.05425	.99788	.65640	.11549	3.3661

#1	.11990	-.00581	4.8962	.16320	.83926	6.2220	.00733	.19499
#2	.11995	-.00591	4.8850	.16307	.82749	6.1646	.00731	.20449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.154	.54233	.03168	4.5695	.10073	3.757	3.9142	
Stddev	.007	.00553	.00059	.0001	.00278	.009	.0066	
%RSD	.02507	1.0194	1.8524	.00248	2.7568	.2504	.16731	

#1	29.159	.54624	.03127	4.5695	.09876	3.751	3.9188	
#2	29.149	.53842	.03210	4.5696	.10269	3.764	3.9095	

Sample Name: I2622-01 Acquired: 4/11/2017 18:24:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4216.3	55402.	3679.4	36.735	3343.0
Stddev	3.3	51.	16.9	.746	5.6
%RSD	.07871	.09291	.25369	1.1182	.16727
#1	4214.0	55366.	6691.4	66.207	3339.0
#2	4218.7	55439.	6667.4	67.262	3346.9

Sample Name: I2622-03 Acquired: 4/11/2017 18:28:35 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	32.520	.01906	.27687	-.08439	.11338	168.41	.90205	.00627
Stddev	.072	.00005	.00343	.00145	.00138	.59	.00235	.00014
%RSD	.22185	.28432	1.2385	1.7228	1.2200	.34979	.26004	2.2191

#1	32.469	.01902	.27930	-.08337	.11436	167.99	.90039	.00617
#2	32.571	.01910	.27445	-.08542	.11240	168.82	.90371	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	1363.4	.16065	.06146	.13984	163.19	3.4383	71.270
Stddev	.00033	1.8	.00002	.00010	.00145	1.75	.0109	.267
%RSD	3.9582	.12856	.01042	.15651	1.0360	1.0697	.31614	.37447

#1	.00799	1364.6	.16064	.06153	.13881	164.43	3.4307	71.081
#2	.00845	1362.1	.16066	.06140	.14086	161.96	3.4460	71.459

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11283	-.01020	1.8585	.21454	.55712	5.3275	.00485	.39313
Stddev	.00097	.00038	.0075	.00212	.00737	.0537	.00004	.00153
%RSD	.85779	3.7353	.40509	.98623	1.3221	1.0086	.92168	.38959

#1	.11351	-.01047	1.8532	.21305	.56233	5.3655	.00488	.39205
#2	.11214	-.00993	1.8638	.21604	.55191	5.2895	.00481	.39421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.917	.80205	.02789	5.1866	.10943	3.380	3.3418
Stddev	.026	.01928	.00006	.0180	.00123	.011	.0027
%RSD	.07519	2.4042	.22543	.34773	1.1194	.1269	.08175

#1	34.899	.81568	.02785	5.1738	.10856	8.373	3.3398
#2	34.936	.78841	.02794	5.1994	.11030	8.388	3.3437

Sample Name: I2622-03 Acquired: 4/11/2017 18:28:35 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4201.8	55028.	6761.0	55.553	3207.3
Stddev	4.0	186.	3.4	.909	1.0
%RSD	.09458	.33732	.05010	1.3873	.03085
#1	4204.6	55159.	6758.6	64.910	3206.6
#2	4199.0	54897.	6763.4	66.196	3208.0

Sample Name: I2622-05 Acquired: 4/11/2017 18:32:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	F173.52	.03839	2.9393	.11956	1.4260	136.13	1.3978	.00465
Stddev	.00	.00037	.0027	.00159	.0001	.29	.0004	.00001
%RSD	.00281	.96101	.09346	1.3311	.00573	.21152	.02733	.17913

#1	173.53	.03813	2.9413	.11844	1.4260	136.34	1.3981	.00465
#2	173.52	.03865	2.9374	.12069	1.4261	135.93	1.3975	.00464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02194	98.299	48669	21607	92134	271.02	3.1395	103.31
Stddev	.00028	.042	.00277	.00027	.00234	1.92	.0075	.02
%RSD	1.2986	.04322	.56866	.12391	.25433	.70692	.23810	.02205

#1	.02174	98.329	.48865	.21626	.91969	272.38	3.1447	103.33
#2	.02214	98.269	.48474	.21588	.92300	269.67	3.1342	103.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68767	-.01174	27.130	43742	2.2126	13.316	.00585	1.1259
Stddev	.00060	.00047	.041	.00189	.0192	.040	.00014	.0035
%RSD	.08742	4.0277	.15255	.43225	.86738	.30142	2.4607	.31023

#1	.68725	-.01207	27.159	.43876	2.2262	13.344	.00596	1.1283
#2	.68810	-.01140	27.100	.43608	2.1990	13.287	.00575	1.1234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.776	1.5881	19678	3.7983	21587	9.428	1.3176	
Stddev	.043	.0257	.00172	.0118	.00084	.008	.0014	
%RSD	.13889	1.6169	.87328	.30927	.39107	.0888	.10789	

#1	30.807	1.6063	.19799	3.8066	.21646	9.434	1.3186	
#2	30.746	1.5699	.19556	3.7900	.21527	9.422	1.3166	

Sample Name: I2622-05 Acquired: 4/11/2017 18:32:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4534.5	50433.	7114.8	71.118	3535.0
Stddev	5.3	172.	8.8	.592	.8
%RSD	.11792	.28426	.12321	.83226	.02279
#1	4538.3	60312.	7108.6	70.700	3535.5
#2	4530.8	60554.	7121.0	71.537	3534.4

Sample Name: CCV06 Acquired: 4/11/2017 18:36:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7400	4.7270	4.6323	4.8366	4.7676	9.3078	9.8091	2.3838	2.3690
Stddev	.0010	.0083	.0107	.0045	.0014	.0341	.0051	.00064	.0052
%RSD	.02173	.17645	.23026	.09330	.02918	.36651	.05219	.27002	.21807

#1	4.7408	4.7211	4.6247	4.8334	4.7666	9.2837	9.8055	2.3884	2.3654
#2	4.7393	4.7329	4.6398	4.8398	4.7686	9.3320	9.8128	2.3793	2.3727

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.298	.94185	2.3624	1.2007	4.7840	2.4631	23.511	2.3942	1.1749
Stddev	.011	.00037	.0032	.0019	.0913	.0034	.042	.0025	.0031
%RSD	.04404	.03915	.13599	.16189	1.9088	.13611	.17817	.10455	.26195

#1	24.291	.94211	2.3601	1.1993	4.7194	2.4655	23.482	2.3924	1.1770
#2	24.306	.94159	2.3646	1.2021	4.8486	2.4608	23.541	2.3960	1.1727

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.506	2.3932	2.3987	24.357	4.8278	4.6304	4.7385	4.5497	4.7033
Stddev	.056	.0010	.0490	.001	.0089	.0402	.0053	.0323	.0095
%RSD	.23638	.04191	2.0427	.00236	.18346	.86861	.11227	.71056	.20110

#1	23.545	2.3939	2.3641	24.356	4.8216	4.6589	4.7348	4.5725	4.6966
#2	23.467	2.3925	2.4334	24.357	4.8341	4.6020	4.7423	4.5268	4.7099

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7407	4.9127	4.824	4.8061
Stddev	.0047	.0082	.006	.0116
%RSD	.09830	.16741	.1313	.24118

#1	4.7440	4.9069	4.820	4.8143
#2	4.7374	4.9185	4.829	4.7979

Sample Name: CCV06 Acquired: 4/11/2017 18:36:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4164.9	54694.	3181.5	38.639	3650.9
Stddev	12.1	83.	21.2	1.115	9.3
%RSD	.29067	.15251	.34317	1.6249	.25541
#1	4156.3	54635.	6166.5	69.427	3644.4
#2	4173.4	54753.	6196.5	67.850	3657.5

Sample Name: LLCCV03 Acquired: 4/11/2017 18:40:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02595	.03827	.01090	.02332	.05077	.12393	.10824	.00630	.00614
Stddev	.00179	.00184	.00009	.00209	.00088	.00338	.00009	.00015	.00012
%RSD	6.8848	4.8038	.78897	8.9762	1.7413	2.7234	.08133	2.3489	1.8878

#1	.02469	.03957	.01084	.02480	.05139	.12155	.10817	.00620	.00606
#2	.02722	.03697	.01096	.02184	.05014	.12632	.10830	.00641	.00622

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1275	.01006	.03116	.02228	.09932	.02162	2.0636	.04236	.01023
Stddev	.0121	.00024	.00014	.00003	.00466	.00002	.0116	.00023	.00021
%RSD	.56923	2.3436	.43861	.12010	4.6954	.08996	.56032	.53190	2.0642

#1	2.1189	.01023	.03125	.02226	.09602	.02164	2.0555	.04252	.01038
#2	2.1361	.00990	.03106	.02230	.10261	.02161	2.0718	.04220	.01008

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0833	.04152	.03973	2.1261	2.1871	.09983	.02319	.36420	.04167
Stddev	.0145	.00008	.00126	.0333	.00041	.00002	.00261	.00411	.00014
%RSD	.69756	.18792	3.1764	1.5681	.18549	.01807	11.245	1.1290	.34112

#1	2.0936	.04158	.03884	2.1025	.21900	.09982	.02135	.36129	.04157
#2	2.0730	.04147	.04062	2.1496	.21842	.09984	.02503	.36711	.04177

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04807	.01882	.0249	.02487
Stddev	.00103	.00173	.0005	.00006
%RSD	2.1524	9.1816	2.080	.26010

#1	.04734	.01760	.0252	.02491
#2	.04881	.02004	.0245	.02482

Sample Name: LLCCV03 Acquired: 4/11/2017 18:40:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4367.5	57295.	3312.0	72.307	3948.0
Stddev	4.4	162.	80.2	2.260	1.3
%RSD	.10175	.28262	1.2701	3.1249	.03350
#1	4364.3	57410.	6368.7	73.905	3947.0
#2	4370.6	57181.	6255.3	70.709	3948.9

Sample Name: CCB06 Acquired: 4/11/2017 18:44:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00157	-.00181	-.00020	.00421	-.00016	.02060	.00152	-.00006
Stddev	.00035	.00038	.00052	.00050	.00040	.01250	.00019	.00001
%RSD	22.417	21.151	260.68	11.841	241.83	60.672	12.468	13.091

#1	.00132	-.00154	.00017	.00456	-.00044	.02944	.00165	-.00007
#2	.00181	-.00208	-.00057	.00385	.00012	.01176	.00139	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00634	-.00024	-.00005	-.00007	-.04157	-.00091	-.02002
Stddev	.00005	.01549	.00008	.00022	.00071	.00620	.00004	.01435
%RSD	56.182	244.18	32.092	440.03	1030.6	14.912	4.1467	71.654

#1	-.00006	-.01730	-.00018	.00011	-.00057	-.04595	-.00094	-.00988
#2	-.00013	.00461	-.00029	-.00021	.00043	-.03718	-.00089	-.03017

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00014	-.05284	.00000	-.00245	-.02753	.00006	-.00805
Stddev	.00028	.00001	.00022	.0002	.00000	.06042	.00005	.00299
%RSD	404.48	8.8433	.40945	41966.	.05634	219.44	75.485	37.074

#1	-.00026	.00015	-.05299	.00014	-.00245	.01519	.00003	-.01016
#2	.00013	.00013	-.05268	-.00014	-.00244	-.07026	.00009	-.00594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00105	-.01914	-.00198	.00266	-.00379	.0020	-.00015	
Stddev	.00007	.00008	.00028	.00043	.00132	.0004	.00002	
%RSD	6.4678	.42792	14.020	16.314	34.799	22.59	11.283	

#1	-.00100	-.01920	-.00217	.00297	-.00472	.0023	-.00017	
#2	-.00110	-.01909	-.00178	.00236	-.00285	.0016	-.00014	

Sample Name: CCB06 Acquired: 4/11/2017 18:44:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4414.3	58345.	3363.2	74.395	4001.8
Stddev	10.1	224.	34.9	.315	9.9
%RSD	.22792	.38382	.54906	.42339	.24764
#1	4407.2	58186.	6338.5	74.173	3994.8
#2	4421.4	58503.	6387.9	74.618	4008.8

Sample Name: I2622-05DUP Acquired: 4/11/2017 18:48:48 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	174.21	.03916	2.9456	.11818	1.4363	137.07	1.4052	.00464
Stddev	.22	.00248	.0069	.00525	.0029	.59	.0001	.00003
%RSD	.12494	6.3223	.23576	4.4405	.20089	.42775	.00869	.59482

#1	174.36	.04091	2.9407	.12189	1.4343	136.65	1.4053	.00462
#2	174.05	.03741	2.9505	.11446	1.4383	137.48	1.4051	.00466

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	98.661	.48670	.21640	.92480	275.71	3.1379	103.83
Stddev	.00055	.091	.00023	.00010	.00013	4.23	.0010	.00
%RSD	2.5461	.09233	.04637	.04754	.01395	1.5339	.03051	.00303

#1	.02113	98.726	.48654	.21647	.92471	278.70	3.1372	103.83
#2	.02190	98.597	.48686	.21632	.92489	272.72	3.1386	103.83

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68879	.01241	27.406	.43859	2.2461	13.337	.00613	1.1245
Stddev	.00014	.00063	.037	.00159	.0451	.009	.00025	.0281
%RSD	.02101	5.0349	.13404	.36211	2.0068	.06428	4.0839	2.5029

#1	.68889	-.01197	27.432	.43971	2.2780	13.343	.00595	1.1444
#2	.68868	-.01286	27.380	.43747	2.2142	13.331	.00630	1.1046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.892	1.5972	.19675	3.8191	.21514	9.490	1.3310	
Stddev	.031	.0014	.00025	.0028	.00103	.009	.0006	
%RSD	.10009	.08935	.12675	.07339	.48055	.0950	.04662	

#1	30.870	1.5962	.19657	3.8171	.21441	9.484	1.3314	
#2	30.914	1.5982	.19692	3.8211	.21587	9.496	1.3306	

Sample Name: I2622-05DUP Acquired: 4/11/2017 18:48:48 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4526.5	50346.	7088.8	70.034	3527.3
Stddev	2.8	112.	45.9	1.402	3.0
%RSD	.06142	.18628	.64789	2.0020	.08401
#1	4524.5	60267.	7056.3	69.042	3529.3
#2	4528.5	60426.	7121.3	71.025	3525.2

Sample Name: I2622-05LX5 Acquired: 4/11/2017 18:52:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	46.402	.00679	.58940	.02798	.30941	28.409	.30685	.00103
Stddev	.061	.00171	.00151	.00208	.00002	.052	.00013	.00002
%RSD	.13072	25.121	.25567	7.4327	.00668	.18231	.04116	1.5629

#1	46.359	.00558	.58834	.02945	.30939	28.445	.30694	.00102
#2	46.445	.00800	.59047	.02651	.30942	28.372	.30677	.00104

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	21.933	.10761	.04288	.21431	55.396	.70589	22.874
Stddev	.00012	.009	.00034	.00015	.00109	.988	.00195	.012
%RSD	3.1849	.04263	.31231	.34052	.50848	1.7838	.27588	.05094

#1	.00382	21.939	.10737	.04298	.21354	54.697	.70451	22.866
#2	.00365	21.926	.10784	.04278	.21508	56.094	.70726	22.882

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13757	.00315	5.8659	.09594	.45358	2.8440	.00094	.21665
Stddev	.00013	.00012	.0123	.00040	.00817	.0139	.00020	.01562
%RSD	.09505	3.7279	.20998	.41875	1.8014	.48992	21.200	7.2080

#1	.13748	-.00323	5.8746	.09565	.44781	2.8538	.00108	.22770
#2	.13766	-.00306	5.8572	.09622	.45936	2.8341	.00080	.20561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0457	.36129	.03855	.83982	.04330	1.868	.28849	
Stddev	.0023	.00697	.00033	.00142	.00043	.003	.00009	
%RSD	.03796	1.9302	.84800	.16963	.99313	.1599	.03200	

#1	6.0473	.36622	.03832	.83881	.04360	1.865	.28856	
#2	6.0441	.35636	.03878	.84082	.04300	1.870	.28843	

Sample Name: I2622-05LX5 Acquired: 4/11/2017 18:52:49 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4396.6	58065.	3642.8	74.070	3843.5
Stddev	2.6	161.	2.9	1.220	5.8
%RSD	.06010	.27730	.04304	1.6470	.15015
#1	4394.7	57951.	6640.8	74.932	3839.4
#2	4398.5	58179.	6644.8	73.207	3847.6

Sample Name: I2622-06 Acquired: 4/11/2017 18:56:47 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	F172.99	1.9599	3.8557	1.8058	2.1162	138.25	1.5915	.18223
Stddev	.17	.0037	.0045	.0129	.0079	.53	.0043	.00014
%RSD	.09890	.19093	.11730	.71268	.37183	.38668	.26783	.07415

#1	172.87	1.9626	3.8589	1.7967	2.1106	137.87	1.5885	.18213
#2	173.11	1.9573	3.8525	1.8149	2.1218	138.62	1.5945	.18232

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21112	99.409	.83201	.41670	1.1905	269.73	3.2994	106.22
Stddev	.00086	.315	.00041	.00073	.0032	9.35	.0034	.43
%RSD	.40920	.31708	.04941	.17622	.27339	3.4647	.10291	.40207

#1	.21173	99.186	.83230	.41722	1.1928	263.13	3.2970	105.92
#2	.21051	99.632	.83172	.41618	1.1882	276.34	3.3018	106.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1845	.05328	30.157	.70460	2.3519	22.759	.37237	1.3640
Stddev	.0029	.00147	.011	.00048	.0654	.073	.00123	.0038
%RSD	.24105	2.7559	.03499	.06875	2.7810	.32097	.33092	.27612

#1	1.1865	.05224	30.165	.70494	2.3056	22.707	.37150	1.3613
#2	1.1825	.05431	30.150	.70425	2.3981	22.810	.37324	1.3667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.646	2.3660	.86257	4.0167	.41015	14.96	1.5107	
Stddev	.053	.0442	.00229	.0188	.00181	.04	.0043	
%RSD	.17450	1.8686	.26553	.46848	.44242	.2892	.28500	

#1	30.684	2.3972	.86419	4.0033	.41143	14.99	1.5077	
#2	30.608	2.3347	.86095	4.0300	.40887	14.93	1.5138	

Sample Name: I2622-06 Acquired: 4/11/2017 18:56:47 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4529.6	50523.	7086.3	72.140	3525.2
Stddev	11.9	95.	5.4	2.154	.4
%RSD	.26179	.15630	.07638	2.9855	.01023
#1	4538.0	60589.	7090.2	73.663	3525.0
#2	4521.2	60456.	7082.5	70.617	3525.5

Sample Name: I2622-07 Acquired: 4/11/2017 19:00:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	F173.34	1.9493	3.8581	1.8157	2.1201	137.99	1.5953	.18216
Stddev	.00	.0014	.0071	.0028	.0005	.24	.0025	.00085
%RSD	.00249	.07211	.18447	.15330	.02515	.17314	.15561	.46431

#1	173.35	1.9483	3.8531	1.8137	2.1205	138.16	1.5971	.18276
#2	173.34	1.9503	3.8632	1.8177	2.1197	137.82	1.5936	.18156

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21156	99.587	.82900	.41703	1.1932	269.21	3.3047	106.14
Stddev	.00133	.043	.00434	.00144	.0007	8.62	.0148	.22
%RSD	.62706	.04319	.52340	.34449	.05581	3.2036	.44732	.20393

#1	.21062	99.617	.83207	.41602	1.1928	275.31	3.3152	106.30
#2	.21250	99.556	.82593	.41805	1.1937	263.12	3.2943	105.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1855	.05326	30.194	.70248	2.3503	22.808	.37359	1.3664
Stddev	.0019	.00139	.078	.00504	.0805	.005	.00090	.0222
%RSD	.15867	2.6147	.25831	.71731	3.4262	.02148	.24109	1.6251

#1	1.1841	.05424	30.249	.70604	2.4072	22.804	.37423	1.3821
#2	1.1868	.05227	30.139	.69891	2.2934	22.811	.37296	1.3507

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.761	2.3298	.86729	4.0150	.41484	15.00	1.5132	
Stddev	.076	.0057	.00296	.0189	.00062	.03	.0029	
%RSD	.24632	.24633	.34163	.47005	.15026	.2222	.19450	

#1	30.708	2.3339	.86938	4.0283	.41439	14.98	1.5153	
#2	30.815	2.3258	.86519	4.0016	.41528	15.03	1.5111	

Sample Name: I2622-07 Acquired: 4/11/2017 19:00:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4520.4	50405.	7056.0	72.271	3522.8
Stddev	9.4	357.	50.3	2.608	2.3
%RSD	.20774	.59091	.71224	3.6081	.06620
#1	4513.8	60153.	7020.5	70.427	3521.2
#2	4527.1	60658.	7091.5	74.115	3524.5

Sample Name: I2622-05A Acquired: 4/11/2017 19:04:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	F176.03	1.9672	3.9373	1.8278	2.1577	140.70	1.6328	.18243
Stddev	.66	.0084	.0223	.0064	.0038	.62	.0044	.00000
%RSD	.37330	.42709	.56591	.34906	.17724	.44029	.27100	.00138

#1	176.49	1.9731	3.9531	1.8323	2.1604	141.14	1.6297	.18243
#2	175.56	1.9612	3.9216	1.8233	2.1550	140.26	1.6359	.18243

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21290	102.09	.84026	.42392	1.2096	285.70	3.3711	108.42
Stddev	.00134	.36	.00129	.00115	.0056	3.14	.0072	.60
%RSD	.62971	.35283	.15318	.27026	.46146	1.0982	.21234	.55525

#1	.21385	101.84	.83935	.42473	1.2136	287.92	3.3762	108.00
#2	.21196	102.35	.84117	.42311	1.2057	283.48	3.3660	108.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2102	.05410	30.831	.71400	2.4821	23.238	.37609	1.4209
Stddev	.0066	.00081	.065	.00044	.0341	.022	.00181	.0187
%RSD	.54944	1.4991	.20926	.06152	1.3734	.09570	.48081	1.3166

#1	1.2149	.05467	30.785	.71369	2.5062	23.223	.37736	1.4341
#2	1.2055	.05352	30.877	.71432	2.4580	23.254	.37481	1.4077

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.429	2.3904	.87690	4.1013	.42093	15.26	1.5437	
Stddev	.104	.0053	.00301	.0008	.00358	.09	.0011	
%RSD	.32987	.22234	.34316	.01832	.85061	.5764	.07284	

#1	31.503	2.3941	.87903	4.1019	.41840	15.32	1.5429	
#2	31.356	2.3866	.87478	4.1008	.42346	15.20	1.5445	

Sample Name: I2622-05A Acquired: 4/11/2017 19:04:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4514.3	50613.	7078.6	59.770	3506.1
Stddev	20.7	139.	18.8	.935	19.9
%RSD	.45793	.22974	.26603	1.3403	.56640
#1	4499.7	60514.	7091.9	69.109	3492.0
#2	4528.9	60711.	7065.3	70.431	3520.1

Sample Name: I2622-08 Acquired: 4/11/2017 19:08:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	149.67	.09986	2.8083	.12366	1.9196	118.24	1.1179	.00386
Stddev	.00	.00027	.0030	.00240	.0039	.19	.0002	.00001
%RSD	.00202	.26963	.10625	1.9381	.20355	.16141	.01528	.19715

#1	149.67	.09967	2.8104	.12196	1.9169	118.38	1.1178	.00386
#2	149.68	.10005	2.8062	.12535	1.9224	118.11	1.1180	.00385

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06013	106.60	.42242	.20025	.85915	224.57	2.1878	39.364
Stddev	.00003	.31	.00003	.00013	.00036	.46	.0020	.350
%RSD	.04538	.29292	.00676	.06471	.04199	.20338	.09039	.39220

#1	.06011	106.38	.42244	.20016	.85889	224.89	2.1864	89.116
#2	.06015	106.82	.42240	.20034	.85940	224.25	2.1892	89.612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61229	.00884	24.098	.37165	2.0495	12.111	.00481	1.1230
Stddev	.00177	.00042	.017	.00029	.0043	.036	.00012	.0151
%RSD	.28953	4.7673	.07211	.07924	.20924	.29665	2.4774	1.3484

#1	.61103	-.00854	24.086	.37144	2.0526	12.136	.00490	1.1123
#2	.61354	-.00914	24.110	.37185	2.0465	12.085	.00473	1.1337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.529	1.4363	.13915	3.4418	.19658	10.76	1.2433	
Stddev	.071	.0180	.00089	.0076	.00032	.02	.0023	
%RSD	.20057	1.2500	.63662	.22137	.16524	.1432	.18439	

#1	35.478	1.4236	.13978	3.4364	.19681	10.75	1.2449	
#2	35.579	1.4490	.13853	3.4472	.19635	10.77	1.2417	

Sample Name: I2622-08 Acquired: 4/11/2017 19:08:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4546.2	50605.	7106.8	70.775	3595.7
Stddev	1.3	22.	25.4	.157	2.5
%RSD	.02793	.03632	.35757	.22217	.06903
#1	4545.3	60621.	7124.8	70.664	3593.9
#2	4547.1	60590.	7088.8	70.887	3597.5

Sample Name: I2622-09 Acquired: 4/11/2017 19:12:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5.3401	.00575	5.9696	.09539	1.5065	32.138	1.1480	.00441
Stddev	.0040	.00055	.0191	.00332	.0043	.263	.0049	.00001
%RSD	.06320	9.5113	.32000	3.4817	.28235	.31965	.42274	.33335
#1	6.3429	.00614	5.9561	.09304	1.5035	81.952	1.1446	.00442
#2	6.3372	.00536	5.9831	.09774	1.5095	82.323	1.1515	.00439
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	38.660	.14594	.07579	.48872	194.35	2.0884	41.514
Stddev	.00040	.036	.00014	.00001	.00156	4.65	.0020	.174
%RSD	6.9110	.04098	.09271	.01877	.31821	2.3949	.09769	.41904
#1	.00611	88.635	.14585	.07580	.48762	191.06	2.0899	41.391
#2	.00554	88.686	.14604	.07578	.48982	197.64	2.0870	41.637
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19339	-.00938	3.0787	.19255	3.2195	18.578	.00297	.12468
Stddev	.00006	.00057	.0130	.00019	.0756	.023	.00021	.02319
%RSD	.03041	6.1079	.42122	.09698	2.3496	.12291	7.0350	18.603
#1	.19334	-.00978	3.0695	.19268	3.1661	18.595	.00282	.10828
#2	.19343	-.00897	3.0879	.19242	3.2730	18.562	.00312	.14108
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.571	4.8856	.10797	2.5782	.19827	4.851	.51384	
Stddev	.063	.0328	.00207	.0117	.00173	.020	.00106	
%RSD	.09663	.67080	1.9136	.45455	.87111	.4040	.20631	
#1	65.527	4.9088	.10651	2.5700	.19705	4.838	.51309	
#2	65.616	4.8624	.10943	2.5865	.19949	4.865	.51459	

Sample Name: I2622-09 Acquired: 4/11/2017 19:12:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4611.7	30607.	7002.1	70.995	3684.0
Stddev	1.6	94.	1.7	1.641	4.5
%RSD	.03558	.15552	.02493	2.3111	.12122
#1	4610.6	60674.	7000.8	72.155	3687.1
#2	4612.9	60541.	7003.3	69.835	3680.8

Sample Name: I2624-01 Acquired: 4/11/2017 19:16:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.09887	.00017	.44192	.04373	.00541	79.899	.58311	.00344
Stddev	.00135	.00124	.00167	.00301	.00167	.248	.00265	.00000
%RSD	1.3672	710.28	.37810	6.8746	30.803	.31051	.45404	.08817

#1	.09983	-.00105	.44310	.04585	.00423	80.075	.58498	.00345
#2	.09792	.00070	.44074	.04160	.00659	79.724	.58123	.00344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	175.96	.19177	.02242	.18906	136.43	1.4194	14.551
Stddev	.00017	.09	.00097	.00003	.00014	.57	.0004	.027
%RSD	19.235	.05308	.50483	.14168	.07324	.42139	.02576	.18455

#1	-.00103	176.03	.19245	.02240	.18916	136.83	1.4196	14.570
#2	-.00078	175.90	.19109	.02244	.18897	136.02	1.4191	14.532

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05836	.00265	1.0980	.21323	.76761	15.755	.01091	.09775
Stddev	.00028	.00048	.0015	.00151	.00371	.028	.00048	.00636
%RSD	.48264	17.985	.13836	.70742	.48280	.17588	4.4080	6.5029

#1	.05816	-.00232	1.0990	.21430	.77024	15.775	.01125	.09325
#2	.05856	-.00299	1.0969	.21217	.76499	15.736	.01057	.10224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6685	3.3826	.05106	1.2314	.04505	7.925	.23125	
Stddev	.0149	.0102	.00040	.0008	.00249	.006	.00030	
%RSD	.22330	.30247	.78275	.06092	5.5352	.0782	.13135	

#1	6.6791	3.3754	.05134	1.2309	.04329	7.930	.23147	
#2	6.6580	3.3899	.05078	1.2320	.04682	7.921	.23104	

Sample Name: I2624-01 Acquired: 4/11/2017 19:16:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4504.2	59925.	3941.6	72.175	3718.8
Stddev	5.2	196.	11.6	.292	.5
%RSD	.11520	.32744	.16732	.40402	.01381
#1	4507.9	59786.	6933.4	71.969	3719.2
#2	4500.6	60063.	6949.8	72.381	3718.5

Sample Name: CCV07 Acquired: 4/11/2017 19:20:31 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7398	4.7326	4.6388	4.8442	4.7655	3.3986	3.8363	2.3907	2.3704
Stddev	.0058	.0106	.0087	.0087	.0083	.0758	.0541	.00040	.0022
%RSD	.12206	.22488	.18851	.17967	.17346	.80672	.55049	.16847	.09449

#1	4.7439	4.7250	4.6326	4.8503	4.7597	9.4522	9.8746	.23879	2.3688
#2	4.7357	4.7401	4.6450	4.8380	4.7714	9.3450	9.7980	.23936	2.3720

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.302	.94751	2.3624	1.2008	4.7298	2.4647	23.539	2.3933	1.1770
Stddev	.075	.00012	.0042	.0004	.0756	.0006	.030	.0008	.0003
%RSD	.30941	.01261	.17830	.03317	1.5973	.02603	.12880	.03143	.02909

#1	24.355	.94759	2.3594	1.2011	4.7832	2.4642	23.518	2.3927	1.1773
#2	24.249	.94742	2.3654	1.2005	4.6763	2.4651	23.561	2.3938	1.1768

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.673	2.3999	2.3714	24.458	4.8285	4.6389	4.7116	4.5657	4.7032
Stddev	.127	.0028	.0282	.093	.0032	.0051	.0044	.0346	.0106
%RSD	.53674	.11564	1.1891	.37911	.06554	.11016	.09306	.75701	.22519

#1	23.763	2.4019	2.3913	24.523	4.8262	4.6353	4.7085	4.5412	4.6957
#2	23.583	2.3979	2.3514	24.392	4.8307	4.6425	4.7147	4.5901	4.7107

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7626	4.9093	4.824	4.8340
Stddev	.0076	.0208	.002	.0091
%RSD	.16044	.42308	.0394	.18871

#1	4.7680	4.9240	4.822	4.8405
#2	4.7572	4.8946	4.825	4.8276

Sample Name: CCV07 Acquired: 4/11/2017 19:20:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4192.8	55094.	3240.1	39.869	3669.5
Stddev	9.9	319.	7.9	.978	3.8
%RSD	.23674	.57864	.12715	1.3992	.10308
#1	4185.7	54868.	6245.8	69.177	3666.8
#2	4199.8	55319.	6234.5	70.560	3672.2

Sample Name: LLCCV04 Acquired: 4/11/2017 19:24:21 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	F .02961	.04388	.01298	F .02606	.05873	F .14111	.11990	.00703
Stddev	.00166	.00090	.00058	.00010	.00158	.00397	.00137	.00003
%RSD	5.6084	2.0623	4.4853	.39087	2.6848	2.8163	1.1439	.39522

#1	.03078	.04452	.01339	.02599	.05985	.14392	.11893	.00705
#2	.02844	.04324	.01257	.02613	.05762	.13830	.12087	.00701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	2.3692	.01183	.03489	.02519	F .13327	.02415	2.2843
Stddev	.00010	.0031	.00019	.00037	.00000	.00619	.00001	.0332
%RSD	1.4920	.13130	1.5717	1.0657	.01448	4.6410	.02739	1.4541

#1	.00663	2.3670	.01196	.03462	.02519	.12890	.02415	2.2608
#2	.00677	2.3714	.01169	.03515	.02519	.13765	.02415	2.3078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04712	.01139	2.3230	.04609	.04379	2.4142	.24410	.08810
Stddev	.00009	.00000	.0000	.00005	.00023	.0309	.00091	.02244
%RSD	.19244	.00669	.00143	.11091	.51394	1.2803	.37204	25.469

#1	.04719	.01139	2.3230	.04606	.04363	2.4361	.24346	.07224
#2	.04706	.01139	2.3230	.04613	.04395	2.3924	.24475	.10397

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02749	.40888	.04612	.05098	.02233	.0238	F .02770	
Stddev	.00517	.00588	.00076	.00061	.00073	.0002	.00007	
%RSD	18.819	1.4388	1.6545	1.1942	3.2651	.9992	.26904	

#1	.02383	.40472	.04559	.05055	.02285	.0240	.02776	
#2	.03114	.41304	.04666	.05141	.02182	.0237	.02765	

Sample Name: LLCCV04 Acquired: 4/11/2017 19:24:21 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4316.1	56284.	5276.4	72.702	3874.4
Stddev	6.1	630.	22.1	.550	1.8
%RSD	.14058	1.1192	.35212	.75598	.04584
#1	4311.8	55839.	6292.0	73.091	3875.7
#2	4320.4	56729.	6260.8	72.314	3873.2

Sample Name: CCB07 Acquired: 4/11/2017 19:28:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00257	-.00277	-.00077	.00373	.00026	F.02508	.00176	-.00007
Stddev	.00158	.00152	.00004	.00143	.00083	.01137	.00058	.00002
%RSD	61.569	54.975	4.8789	38.309	322.55	45.327	32.732	25.404

#1	.00368	-.00169	-.00074	.00475	-.00033	.03312	.00135	-.00006
#2	.00145	-.00385	-.00080	.00272	.00085	.01704	.00217	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.01650	.00020	-.00019	-.00007	-.04298	-.00088	.00340
Stddev	.00005	.02155	.00026	.00009	.00076	.00581	.00001	.03016
%RSD	57.421	130.59	127.19	49.924	1110.6	13.505	.81700	887.66

#1	-.00011	-.03174	.00038	-.00012	-.00061	-.04709	-.00088	-.01793
#2	-.00005	-.00126	.00002	-.00026	.00047	-.03888	-.00089	.02472

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00003	-.06122	.00015	-.00235	-.05138	.00005	-.01728
Stddev	.00008	.00025	.00021	.00039	.00002	.01446	.00007	.01643
%RSD	48.993	908.11	.34773	267.69	.80889	28.137	135.76	95.088

#1	.00011	-.00020	-.06138	.00042	-.00234	-.04116	.00000	-.02890
#2	.00023	.00015	-.06107	-.00013	-.00236	-.06160	.00010	-.00566

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00120	-.01960	-.00180	.00324	-.00447	.0008	-.00013	
Stddev	.00272	.00070	.00084	.00039	.00165	.0010	.00004	
%RSD	225.66	3.5921	46.585	11.977	36.905	135.1	29.343	

#1	-.00313	-.01910	-.00121	.00352	-.00563	.0015	-.00016	
#2	.00072	-.02010	-.00240	.00297	-.00330	.0000	-.00010	

Sample Name: CCB07 Acquired: 4/11/2017 19:28:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4451.9	58717.	5395.2	75.873	4033.1
Stddev	6.4	233.	33.1	.791	.3
%RSD	.14421	.39685	.51761	1.0421	.00687
#1	4447.3	58882.	6418.6	75.314	4032.9
#2	4456.4	58552.	6371.7	76.432	4033.3