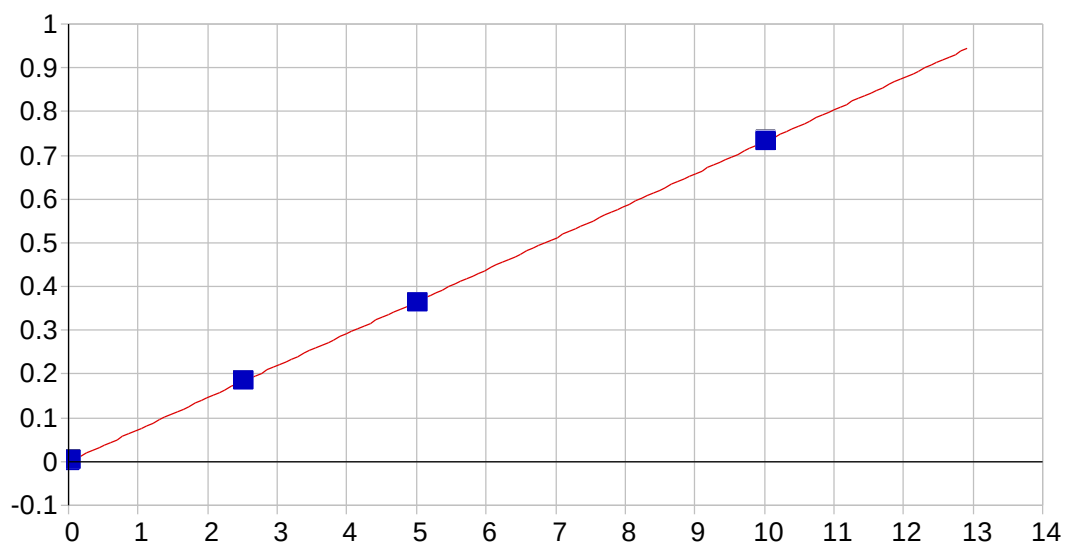




As 189.042 {478}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000315

Re-Slope: 1.000000

A1 (Gain): 0.073100

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

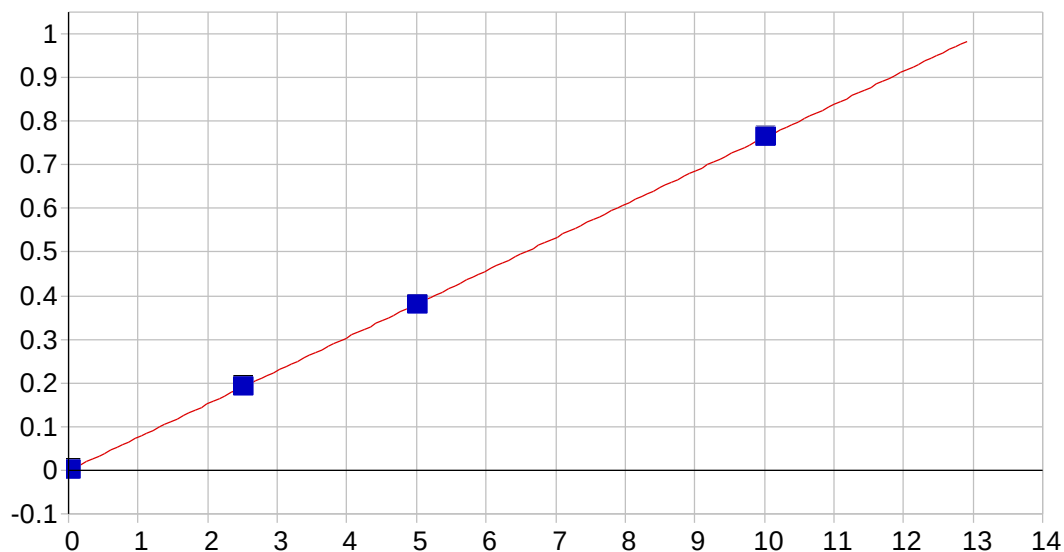
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.003014

Predicted MQL: 0.010046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.02000	.02287	.003	14.3	.00138	.000	1
S3	2.5000	2.5185	.019	.740	.18404	.000	1
S4	5.0000	4.9653	-.035	-.693	.36316	.000	1
S5	10.000	10.013	.013	.132	.73267	.001	1



As 189.042 {479}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000427

Re-Slope: 1.000000

A1 (Gain): 0.076194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999984

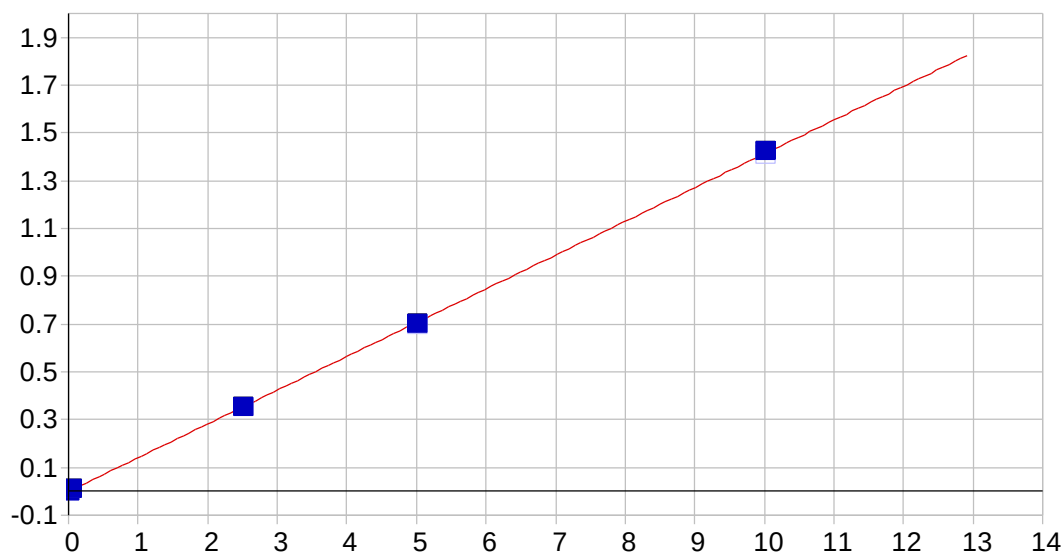
Status: OK.

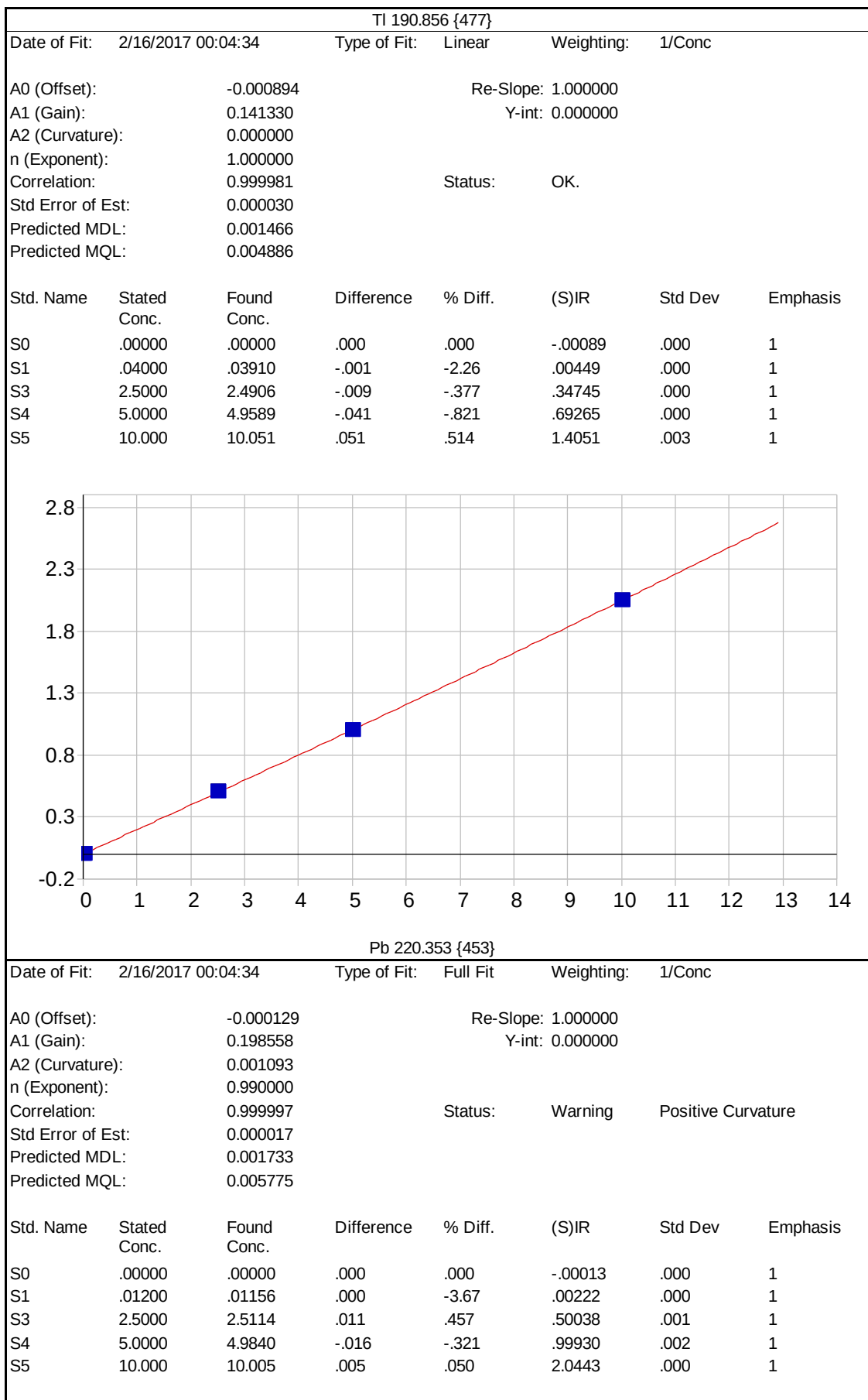
Std Error of Est: 0.000011

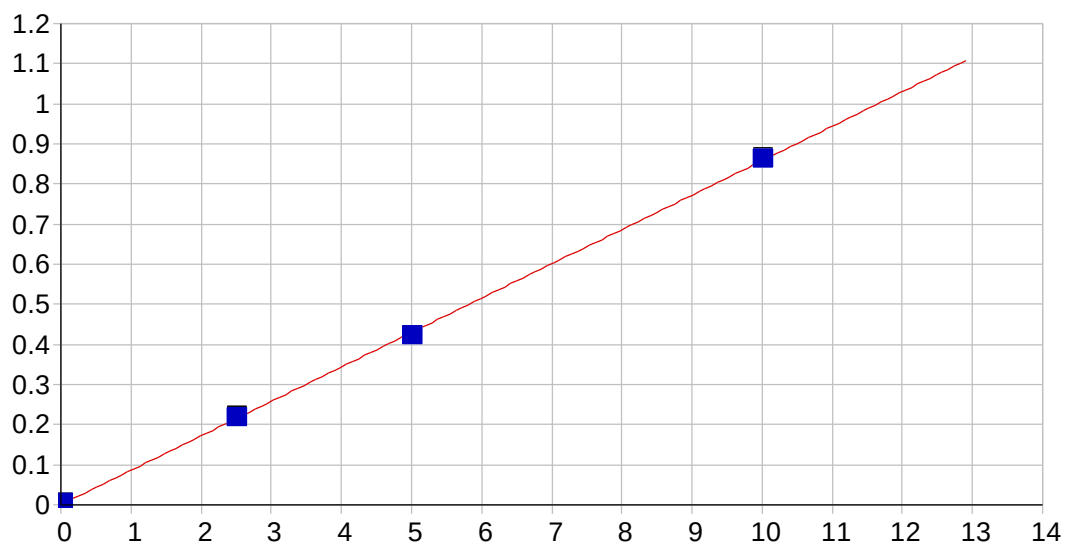
Predicted MDL: 0.002322

Predicted MQL: 0.007742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.02000	.02074	.001	3.69	.00118	.000	1
S3	2.5000	2.5204	.020	.815	.19187	.001	1
S4	5.0000	4.9589	-.041	-.822	.37794	.000	1
S5	10.000	10.020	.020	.200	.76409	.000	1





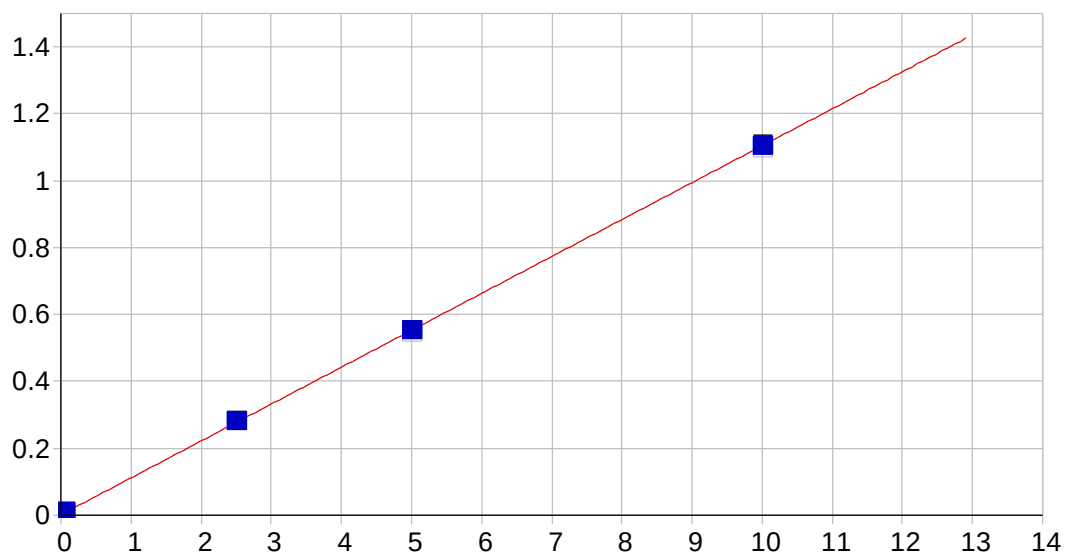


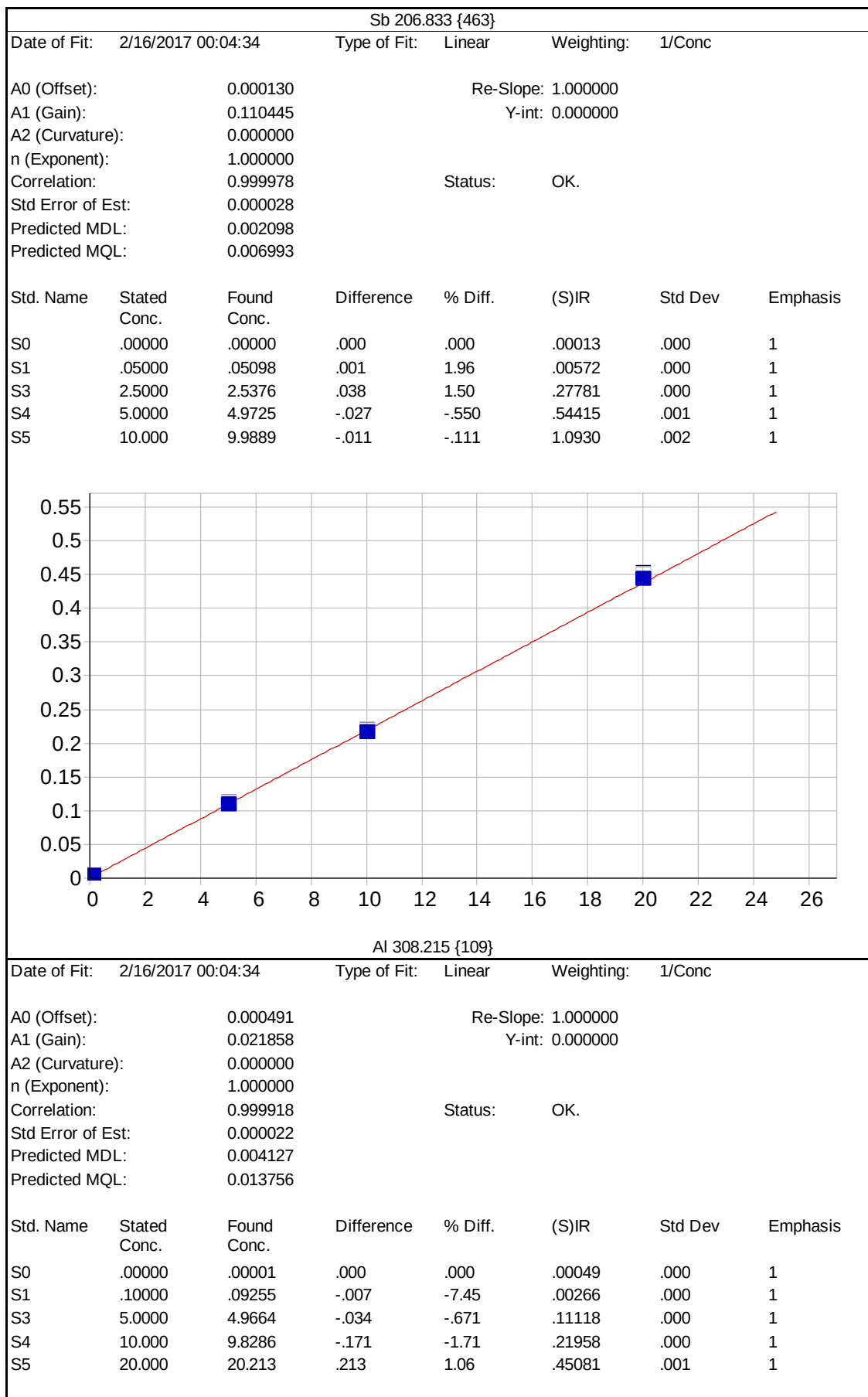
Se 196.090 {472}

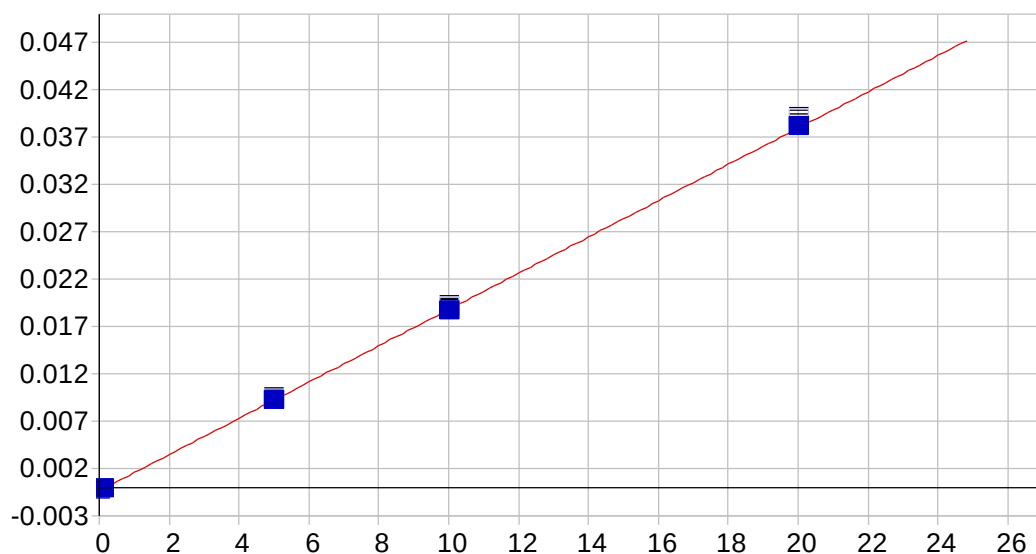
Date of Fit: 2/16/2017 00:04:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.085796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002582
 Predicted MQL: 0.008606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01946	-.001	-2.68	.00207	.000	1
S3	2.5000	2.5381	.038	1.53	.21829	.001	1
S4	5.0000	4.9110	-.089	-1.78	.42199	.000	1
S5	10.000	10.051	.051	.514	.86328	.000	1







AI 309.271 {109}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000362

Re-Slope: 1.000000

A1 (Gain): 0.001915

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

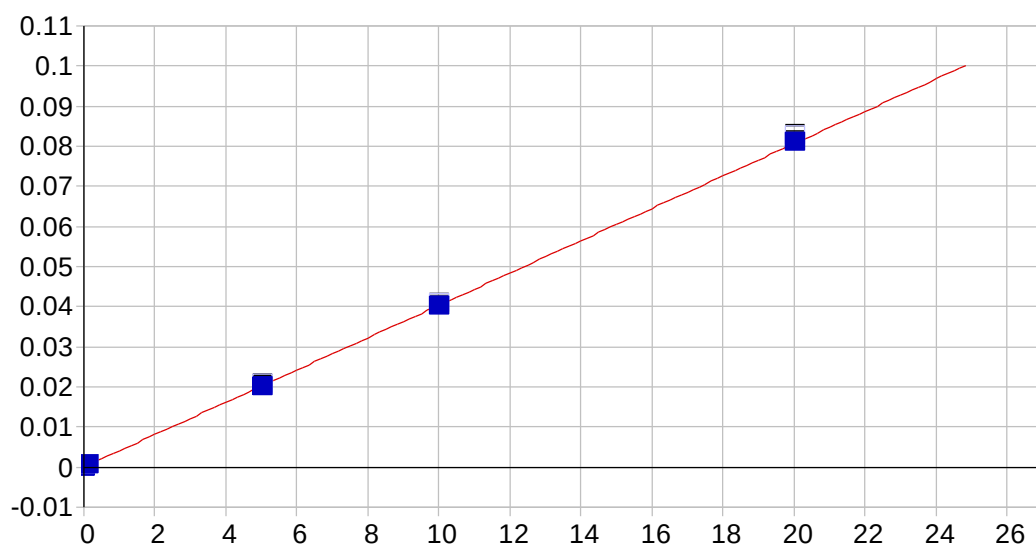
Status: OK.

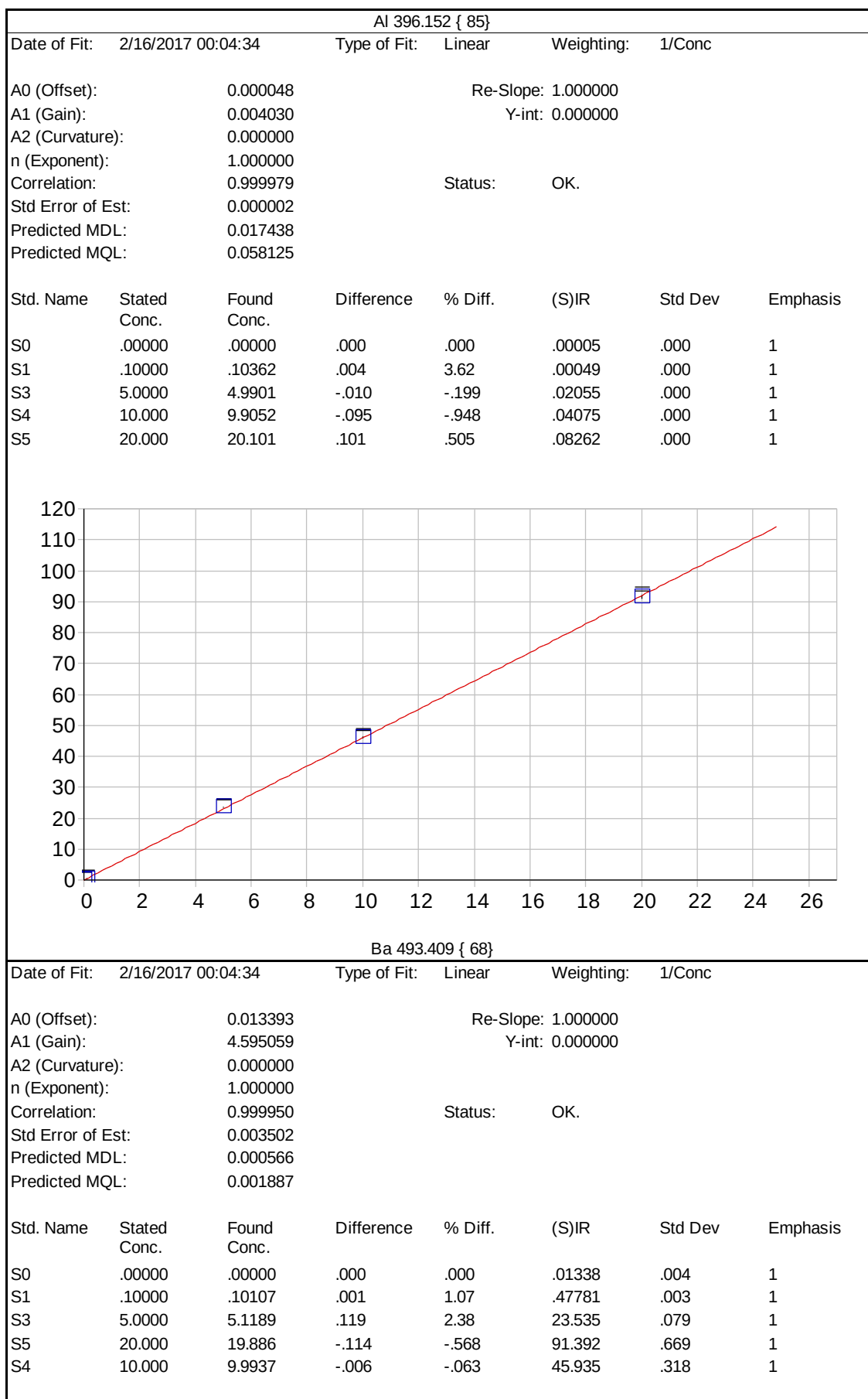
Std Error of Est: 0.000001

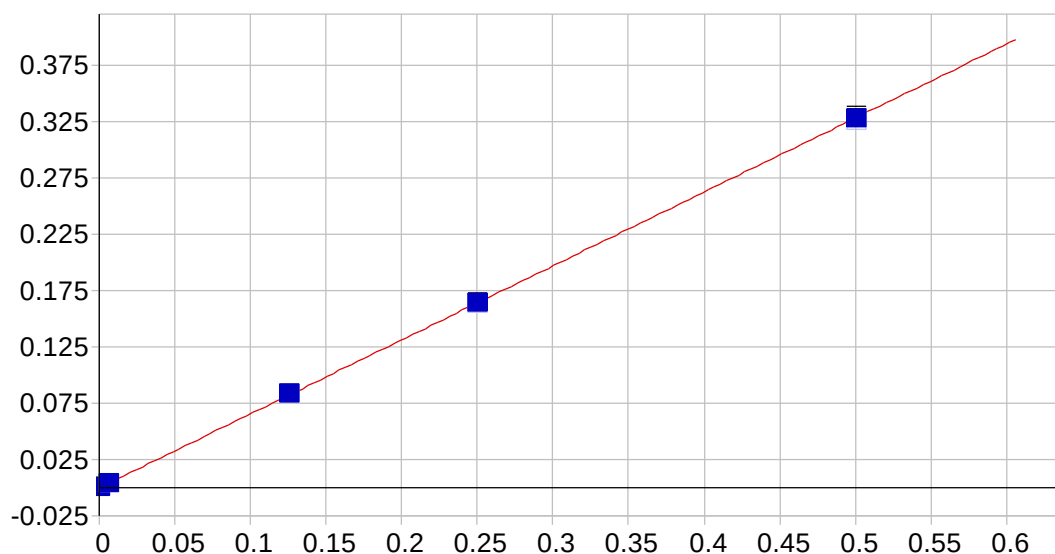
Predicted MDL: 0.028256

Predicted MQL: 0.094186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00036	.000	1
S1	.10000	.09334	-.007	-6.66	-.00017	.000	1
S3	5.0000	4.9775	-.023	-.450	.00936	.000	1
S4	10.000	9.9246	-.075	-.754	.01902	.000	1
S5	20.000	20.105	.105	.525	.03889	.000	1







Be 234.861 {144}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000138

Re-Slope: 1.000000

A1 (Gain): 0.655857

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

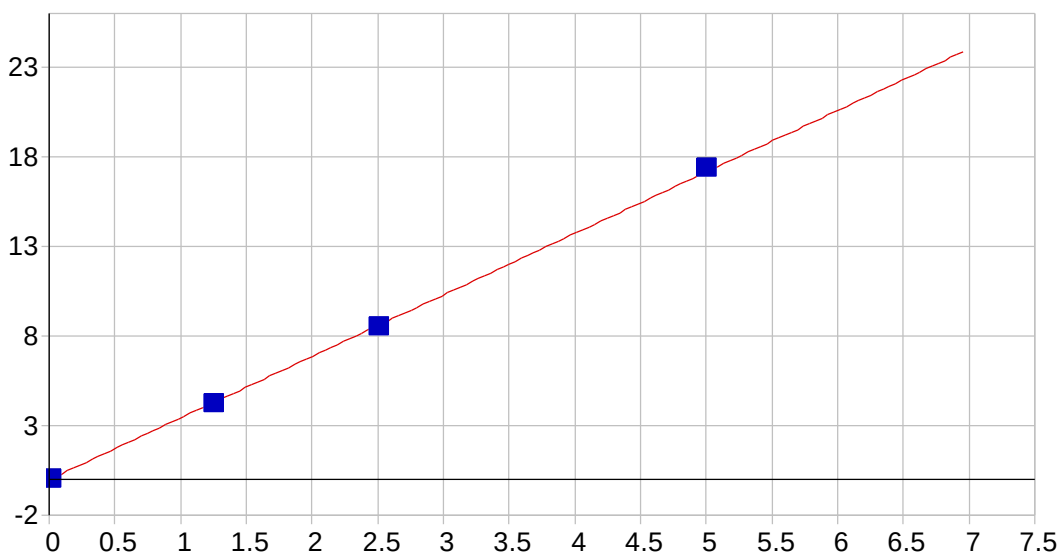
Status: OK.

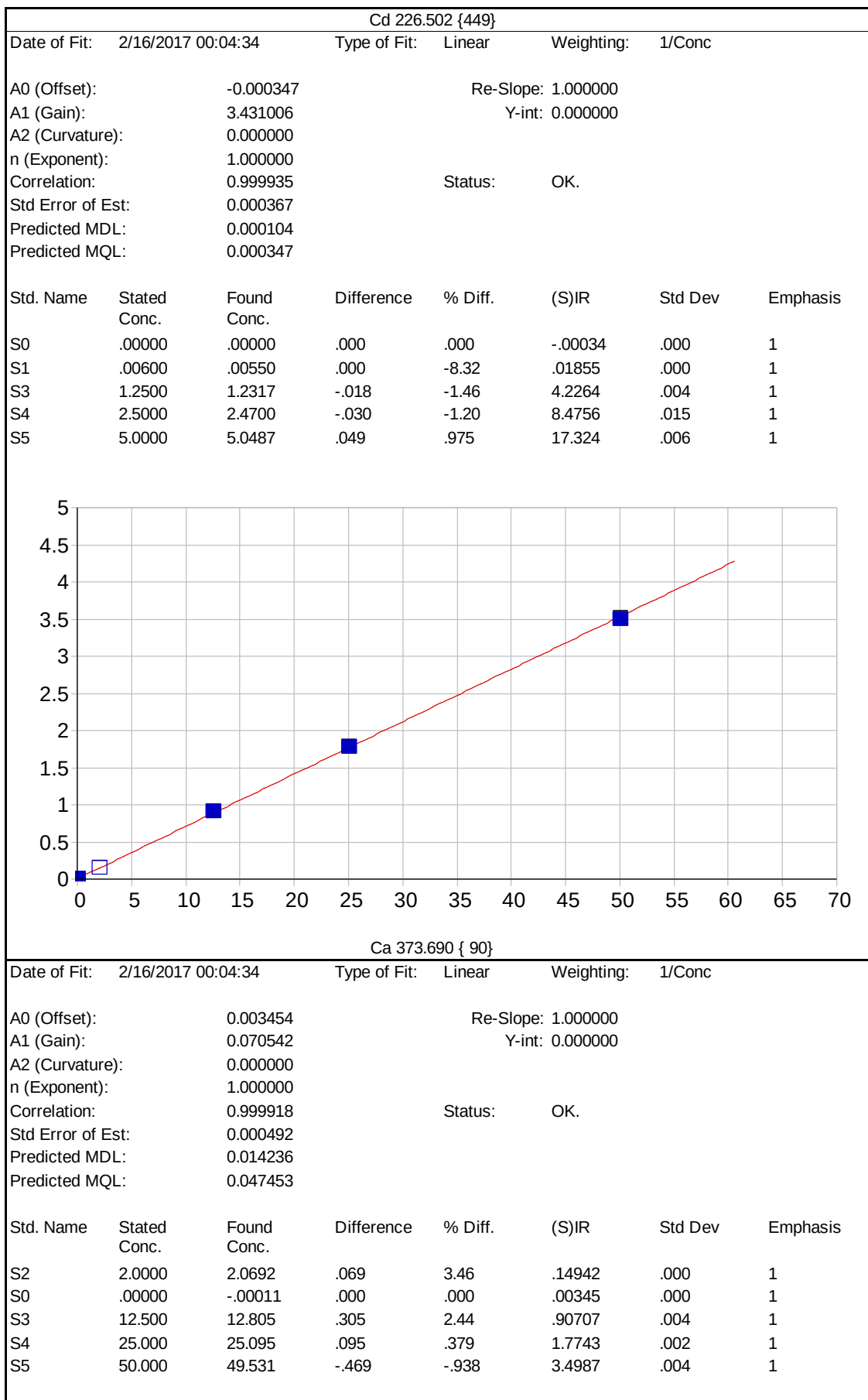
Std Error of Est: 0.000014

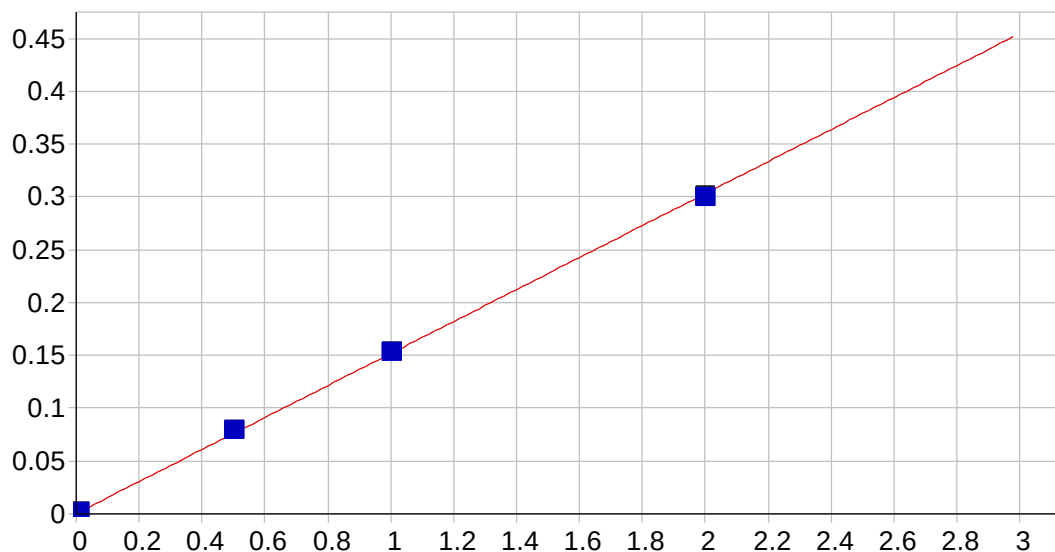
Predicted MDL: 0.000077

Predicted MQL: 0.000256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.00600	.00601	.000	.111	.00376	.000	1
S3	.12500	.12722	.002	1.78	.08276	.000	1
S4	.25000	.24907	-.001	-.371	.16214	.000	1
S5	.50000	.49870	-.001	-.260	.32478	.002	1



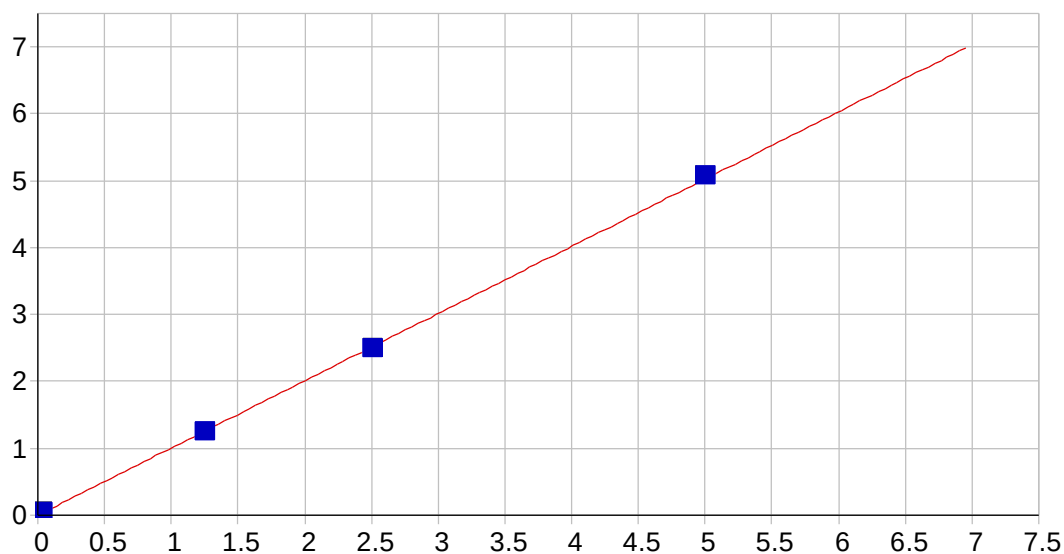


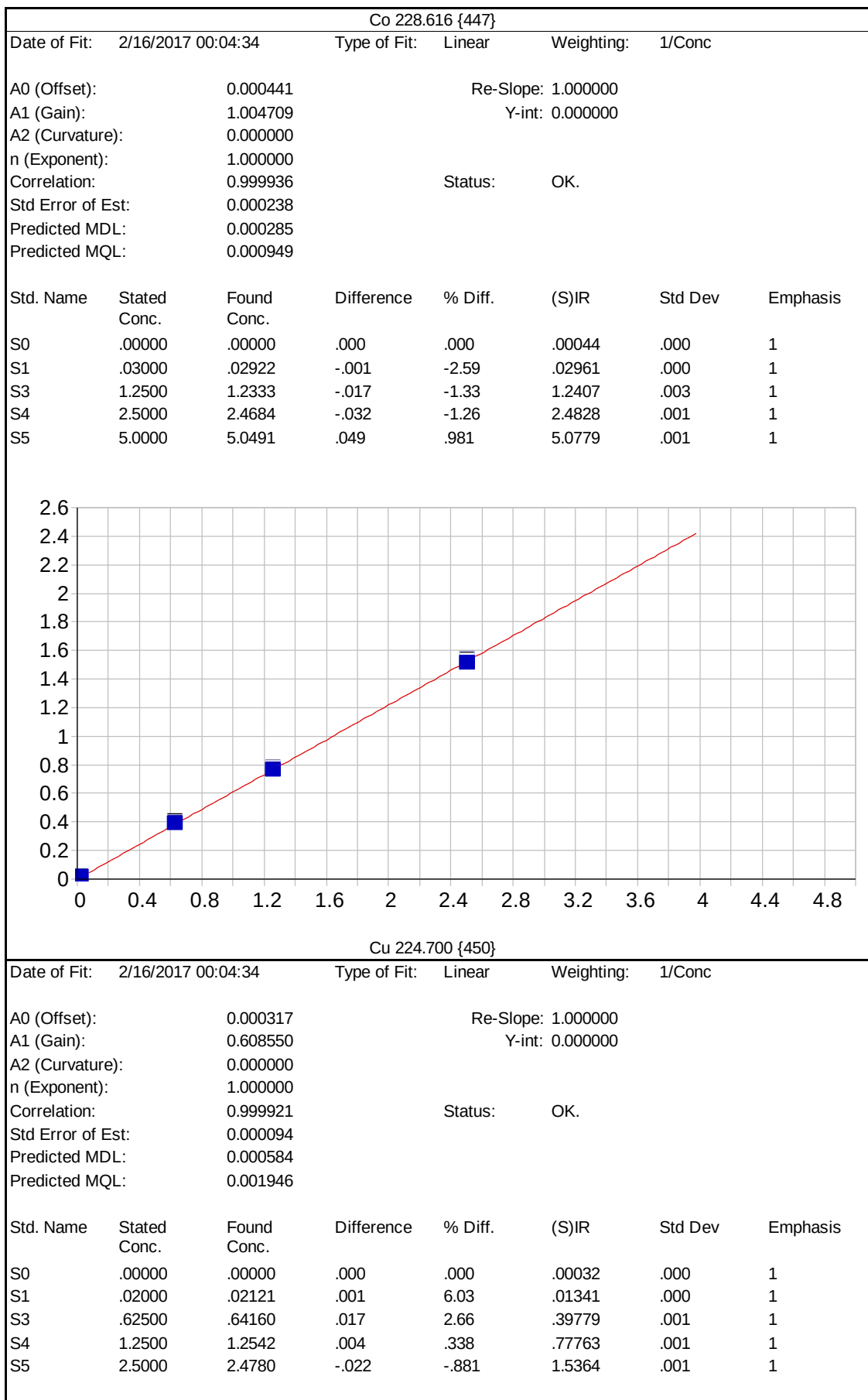


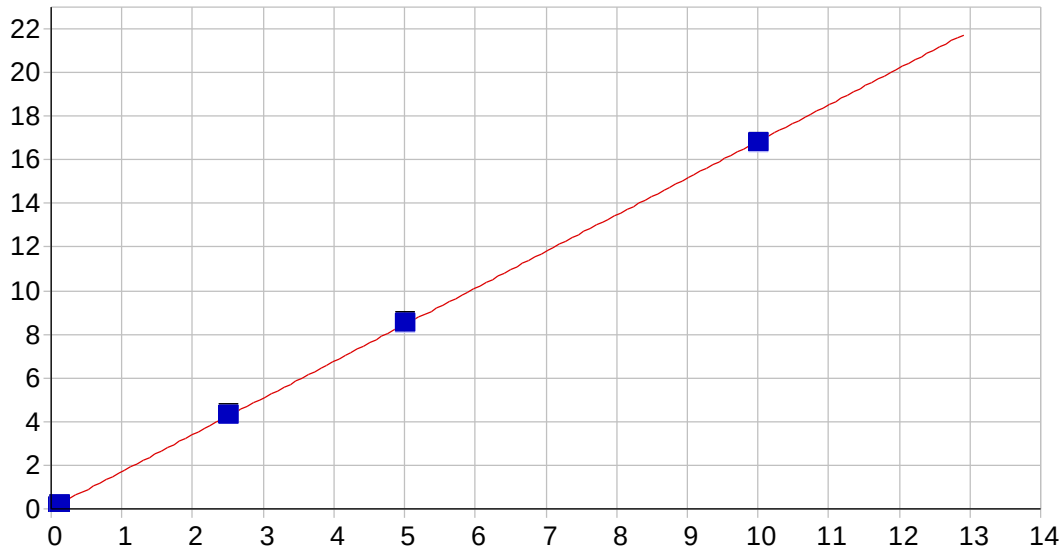
Date of Fit: 2/16/2017 00:04:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.151519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000486
 Predicted MQL: 0.001620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01065	.001	6.47	.00167	.000	1
S3	.50000	.51615	.016	3.23	.07834	.000	1
S4	1.0000	1.0079	.008	.790	.15293	.000	1
S5	2.0000	1.9753	-.025	-1.23	.29968	.001	1





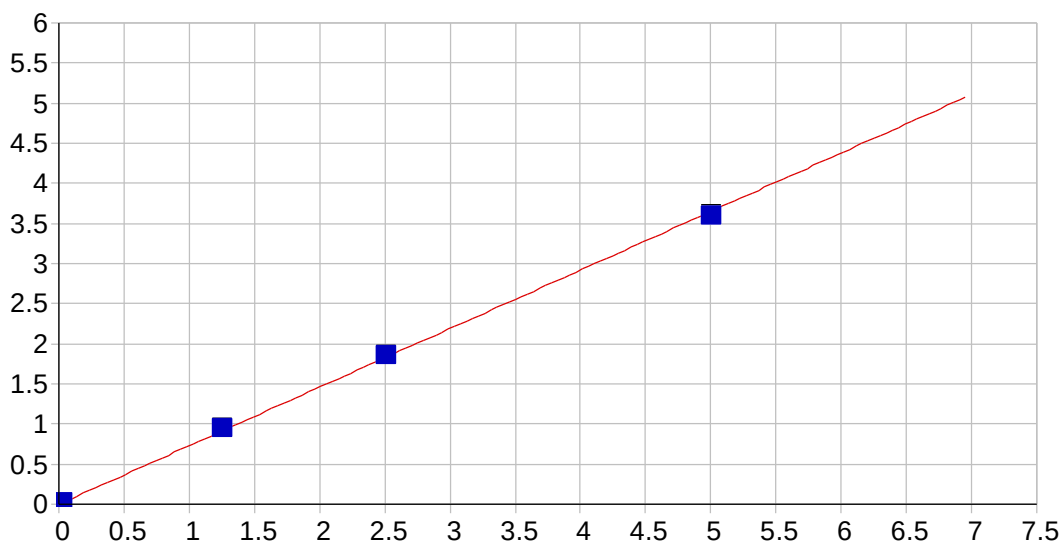


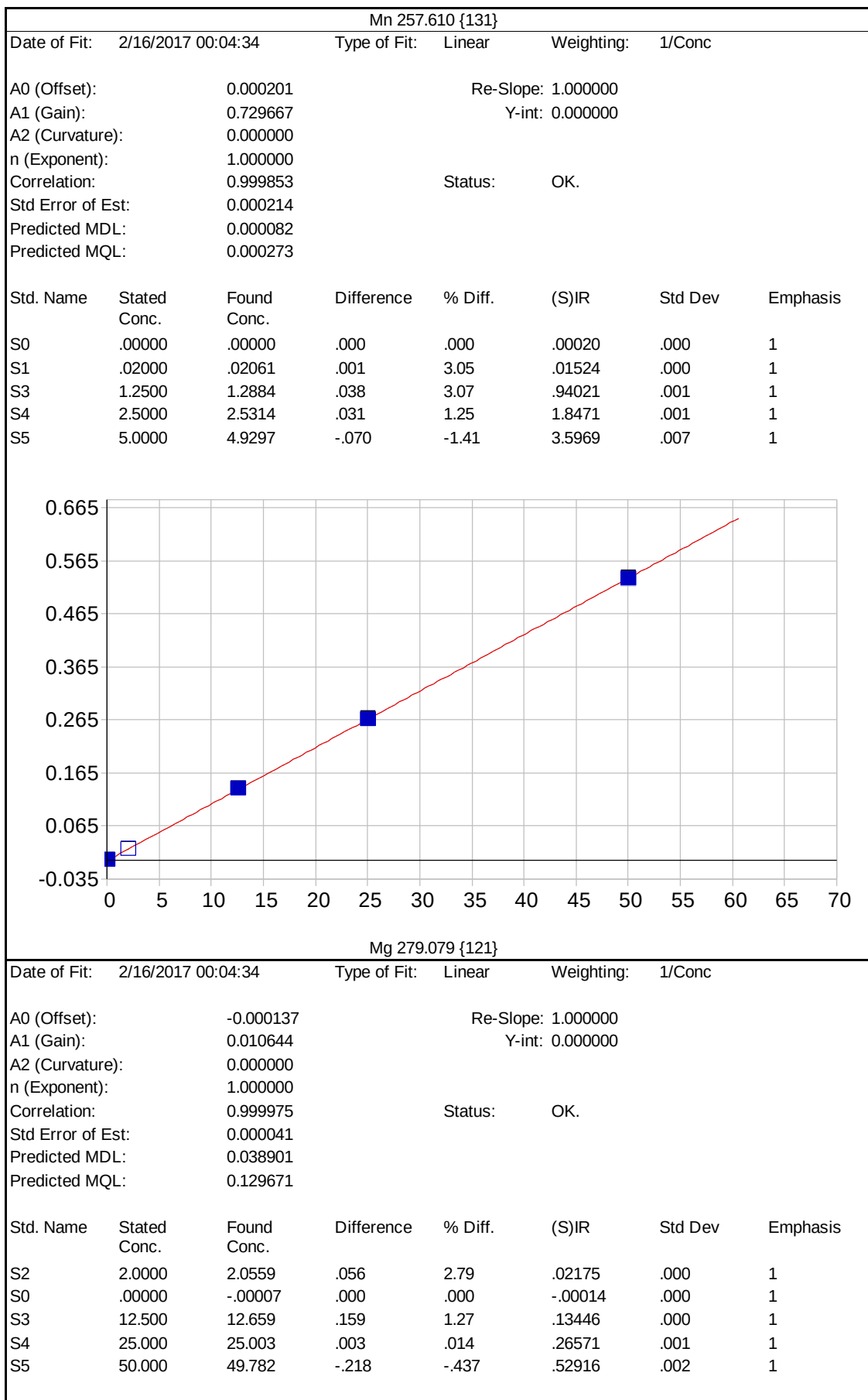
Fe 240.488 {140}

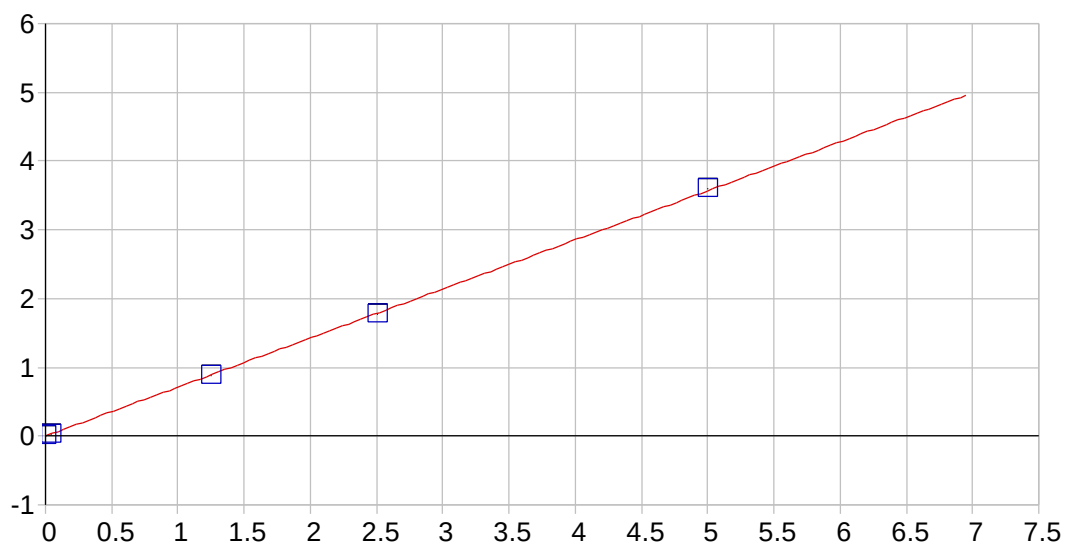
Date of Fit: 2/16/2017 00:04:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034179 Re-Slope: 1.000000
 A1 (Gain): 1.680669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.001166
 Predicted MDL: 0.008349
 Predicted MQL: 0.027830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.03420	.018	1
S1	.10000	.08589	-.014	-14.1	.17833	.015	1
S3	2.5000	2.5332	.033	1.33	4.2840	.032	1
S4	5.0000	5.0316	.032	.633	8.4755	.081	1
S5	10.000	9.9493	-.051	-.507	16.725	.015	1







Ni 231.604 {445}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000127

Re-Slope: 1.000000

A1 (Gain): 0.713484

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

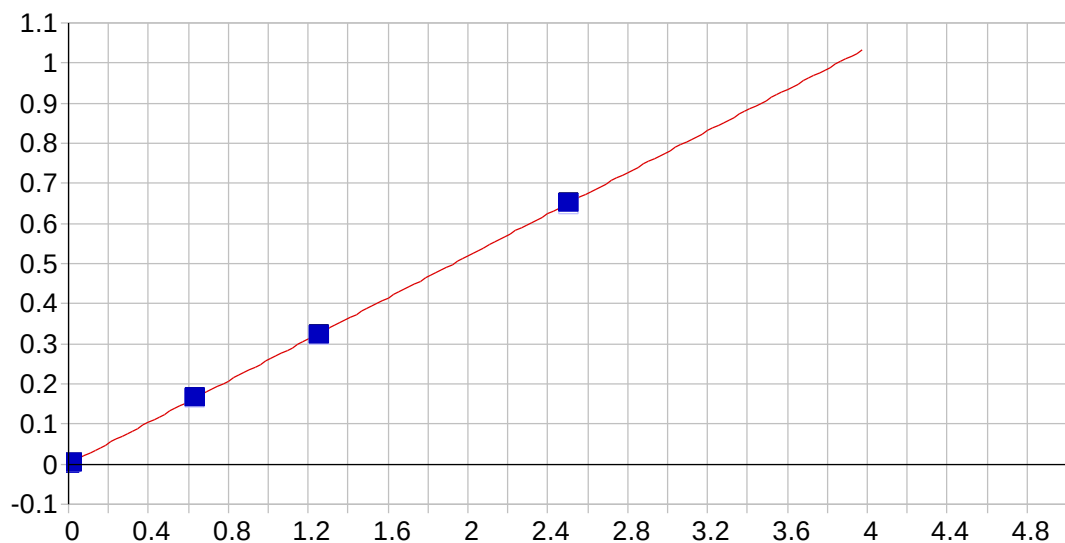
Status: OK.

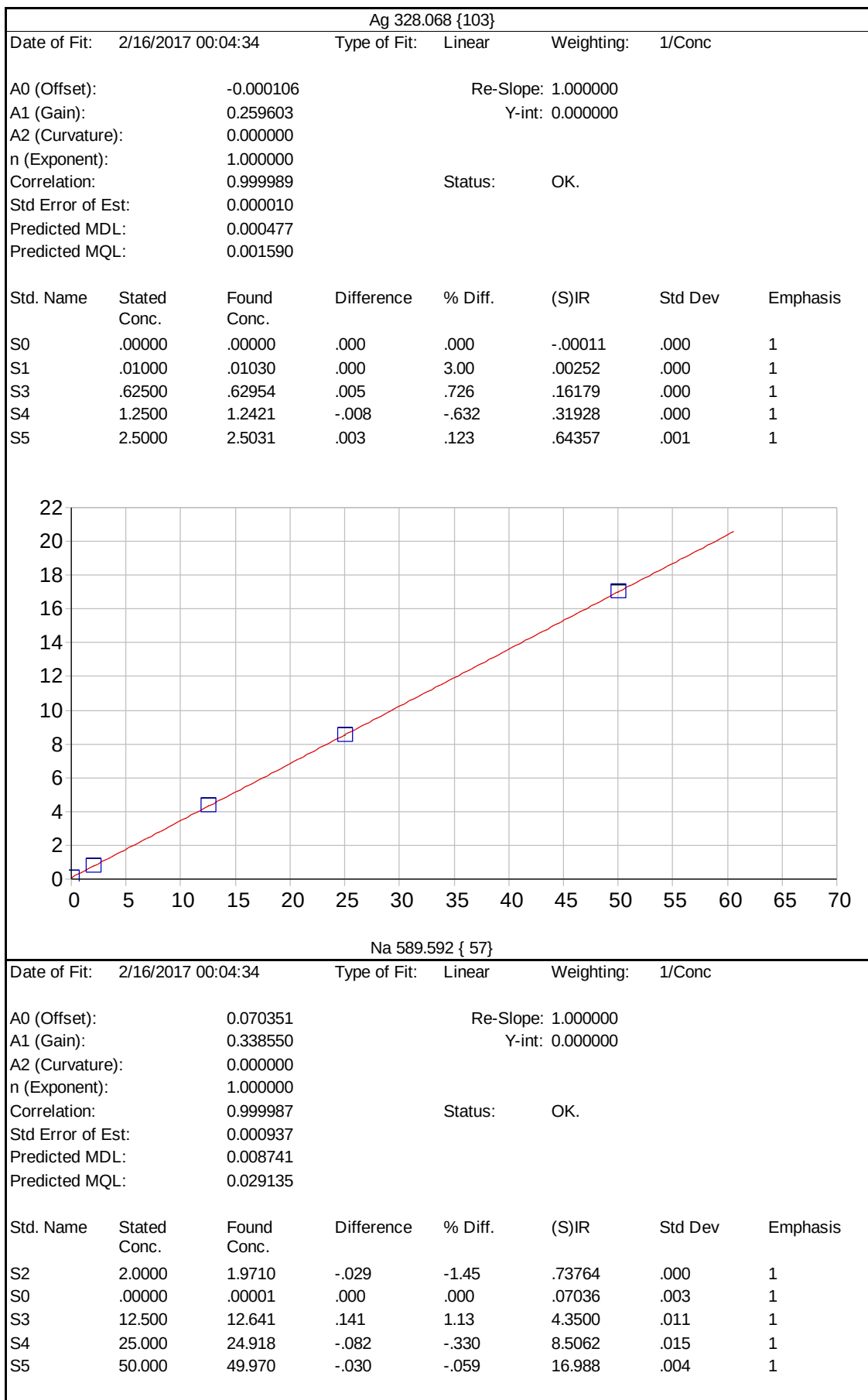
Std Error of Est: 0.000131

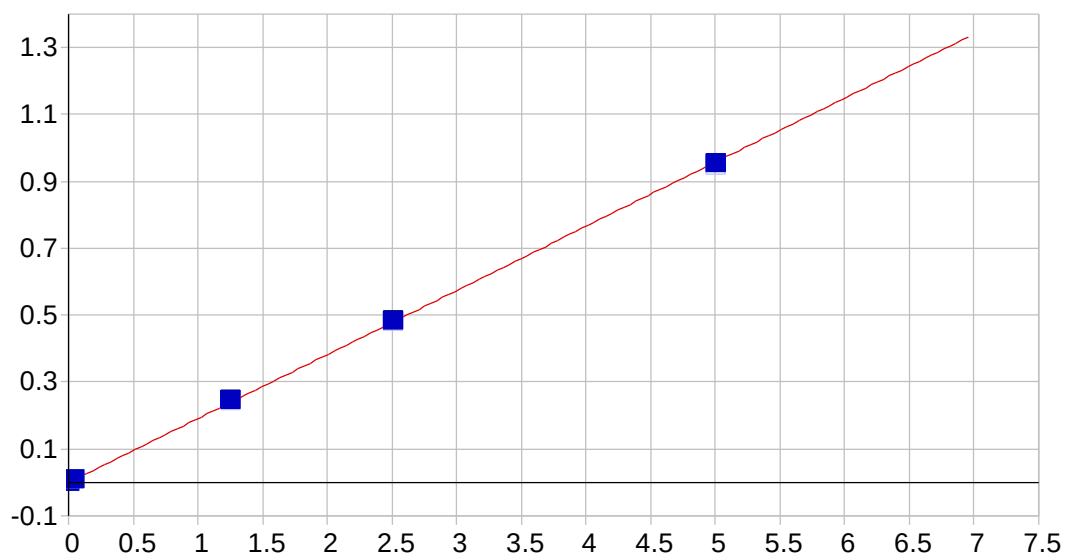
Predicted MDL: 0.000448

Predicted MQL: 0.001492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.04000	.03963	.000	-.922	.02840	.000	1
S3	1.2500	1.2412	-.009	-.707	.88567	.000	1
S4	2.5000	2.4763	-.024	-.949	1.7669	.002	1
S5	5.0000	5.0329	.033	.659	3.5910	.001	1





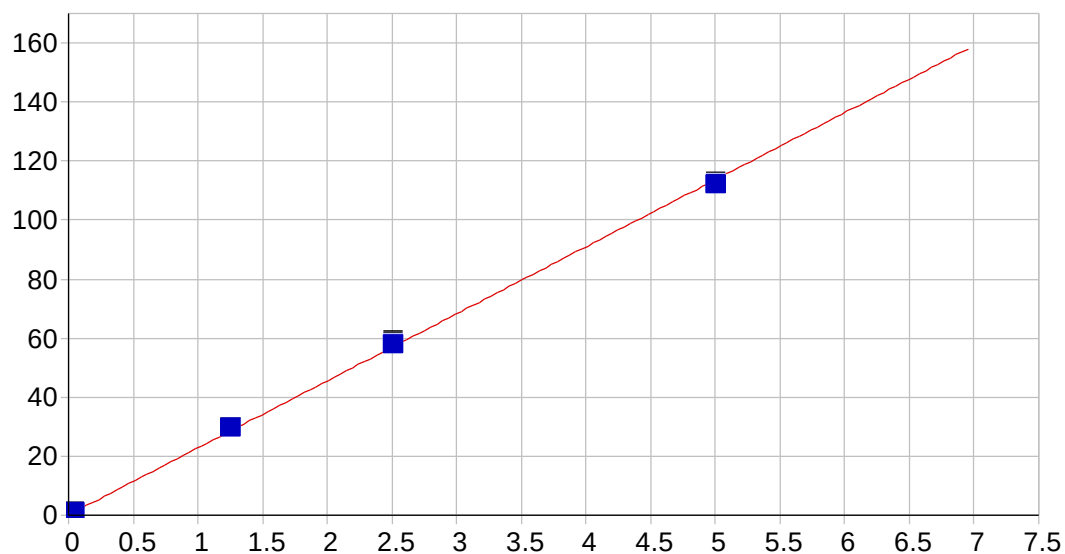


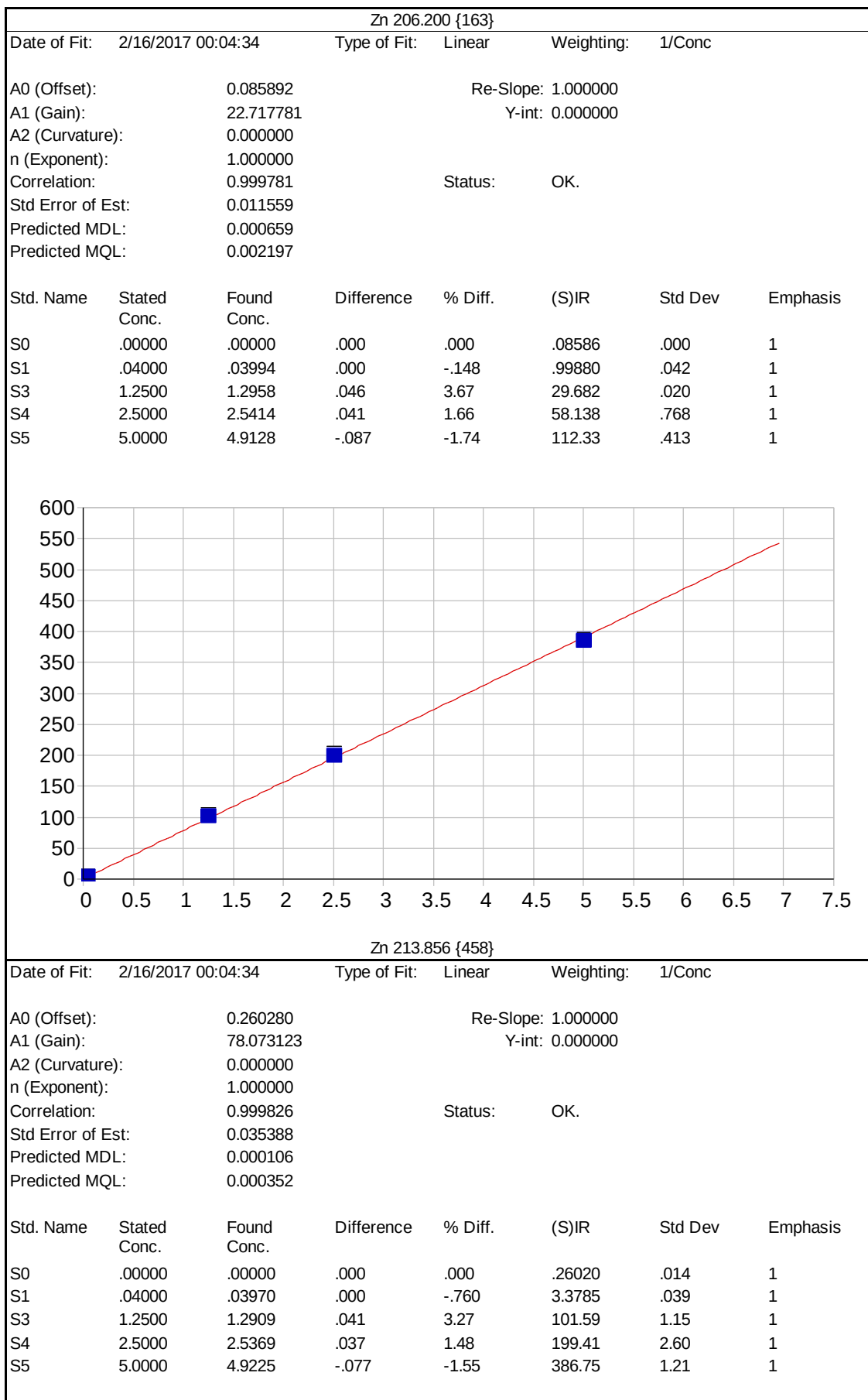
V 292.402 {115}

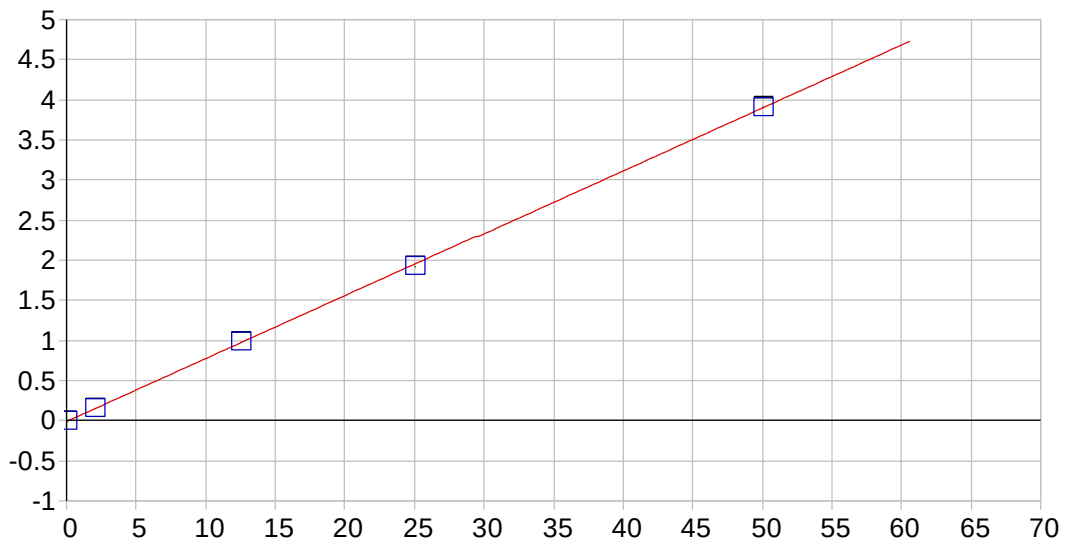
Date of Fit: 2/16/2017 00:04:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.191378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000459
 Predicted MQL: 0.001530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04012	.000	.294	.00749	.000	1
S3	1.2500	1.2721	.022	1.76	.24184	.000	1
S4	2.5000	2.5108	.011	.431	.47736	.000	1
S5	5.0000	4.9671	-.033	-.659	.94437	.002	1







K 766.490 { 44}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.010299

Re-Slope: 1.000000

A1 (Gain): 0.078195

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

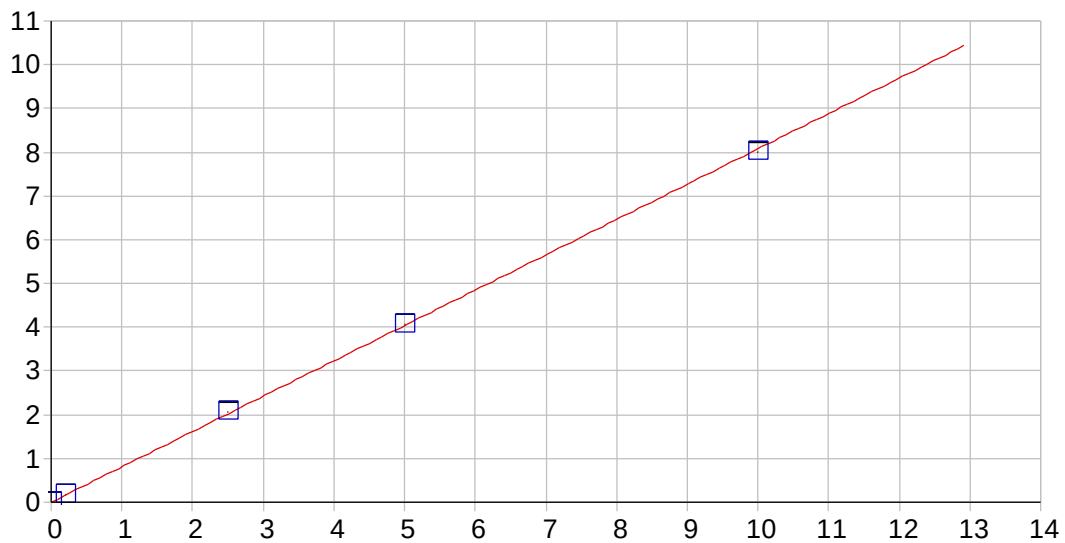
Status: OK.

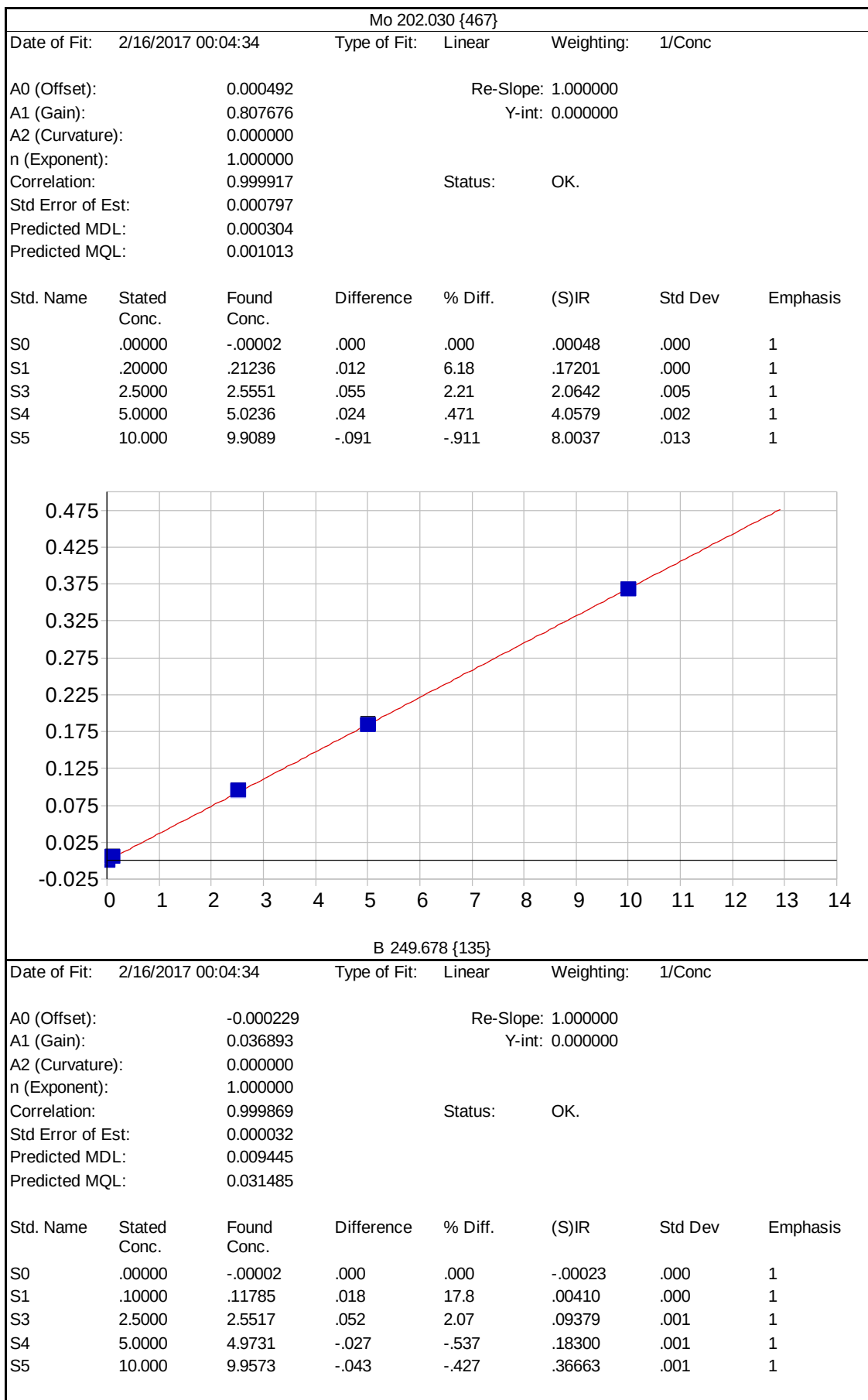
Std Error of Est: 0.000489

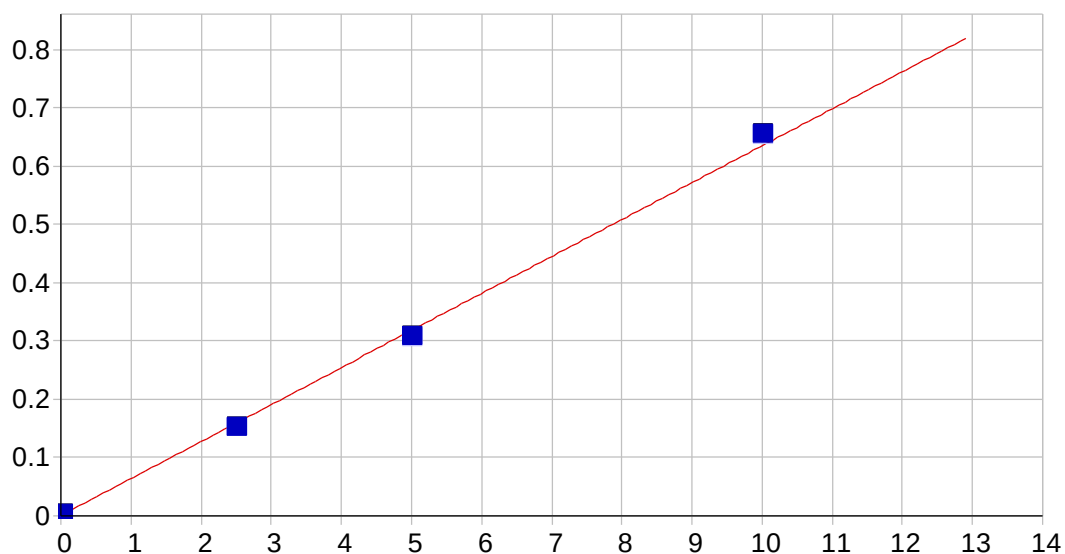
Predicted MDL: 0.048032

Predicted MQL: 0.160106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0788	.079	3.94	.15226	.001	1
S0	.00000	-.00009	.000	.000	-.01031	.004	1
S3	12.500	12.701	.201	1.61	.98283	.000	1
S4	25.000	24.636	-.364	-1.45	1.9161	.002	1
S5	50.000	50.084	.084	.168	3.9061	.012	1







S 182.034 {485}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000724

Re-Slope: 1.000000

A1 (Gain): 0.063419

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999334

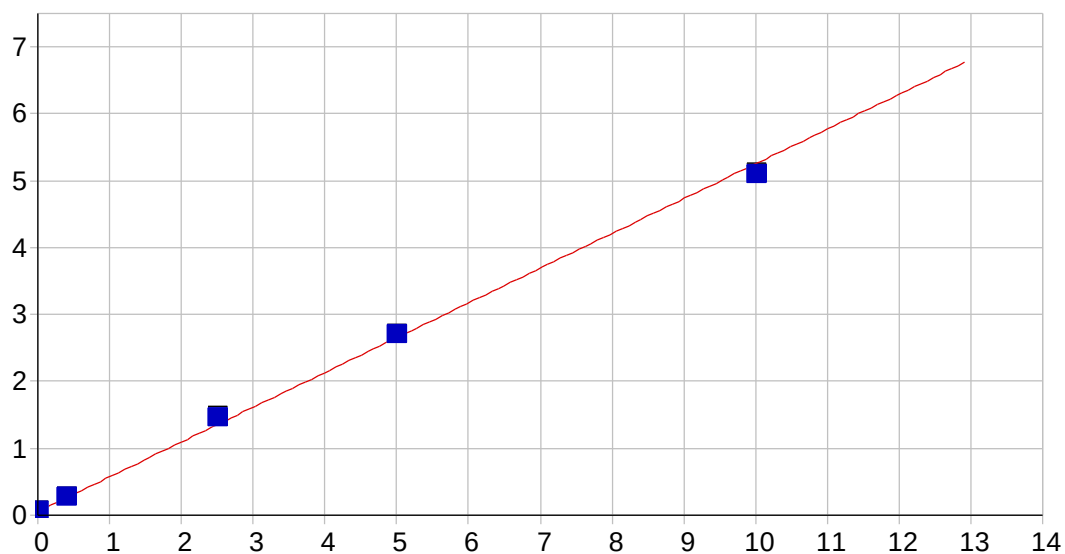
Status: OK.

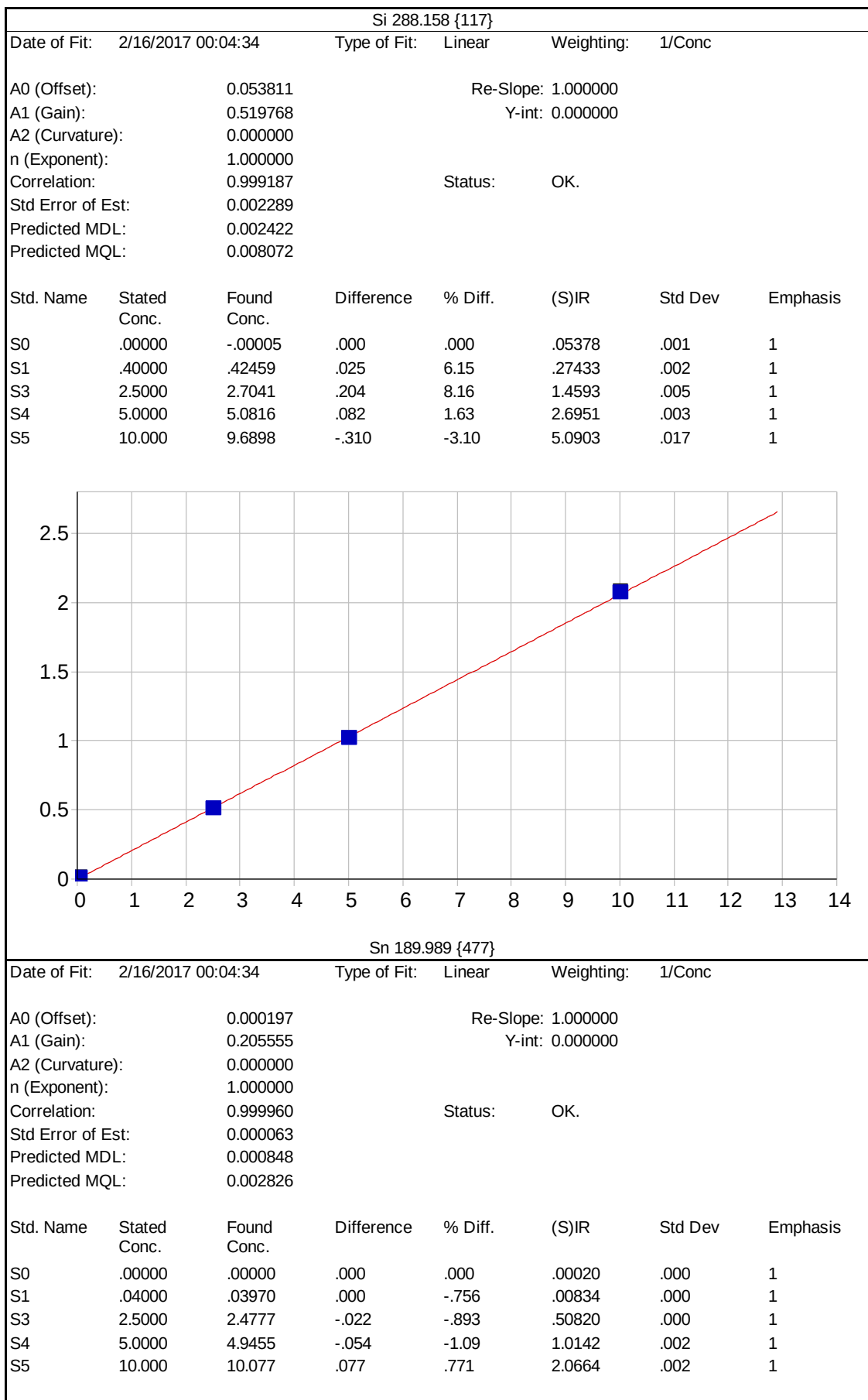
Std Error of Est: 0.000056

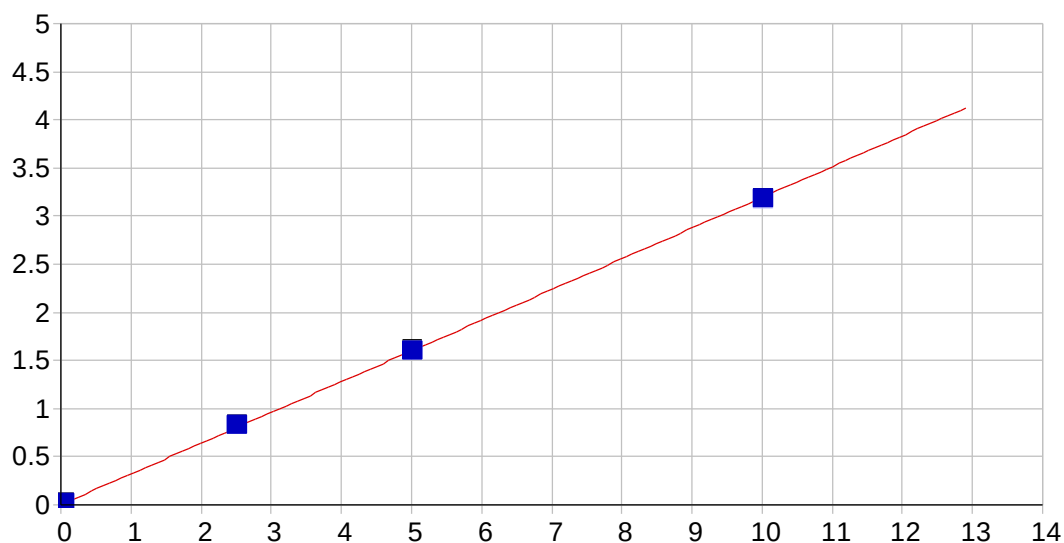
Predicted MDL: 0.002785

Predicted MQL: 0.009284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00072	.000	1
S1	.02000	.01449	-.006	-27.6	.00161	.000	1
S3	2.5000	2.3728	-.127	-5.09	.15089	.000	1
S4	5.0000	4.8273	-.173	-3.45	.30624	.000	1
S5	10.000	10.305	.305	3.05	.65302	.001	1







Ti 336.121 {100}

Date of Fit: 2/16/2017 00:04:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001291

Re-Slope: 1.000000

A1 (Gain): 0.319414

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999940

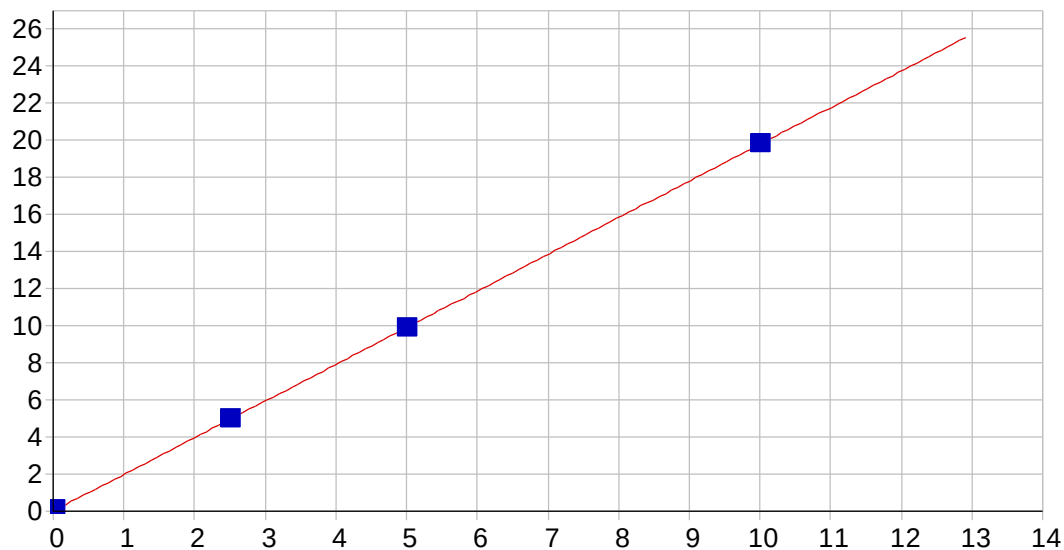
Status: OK.

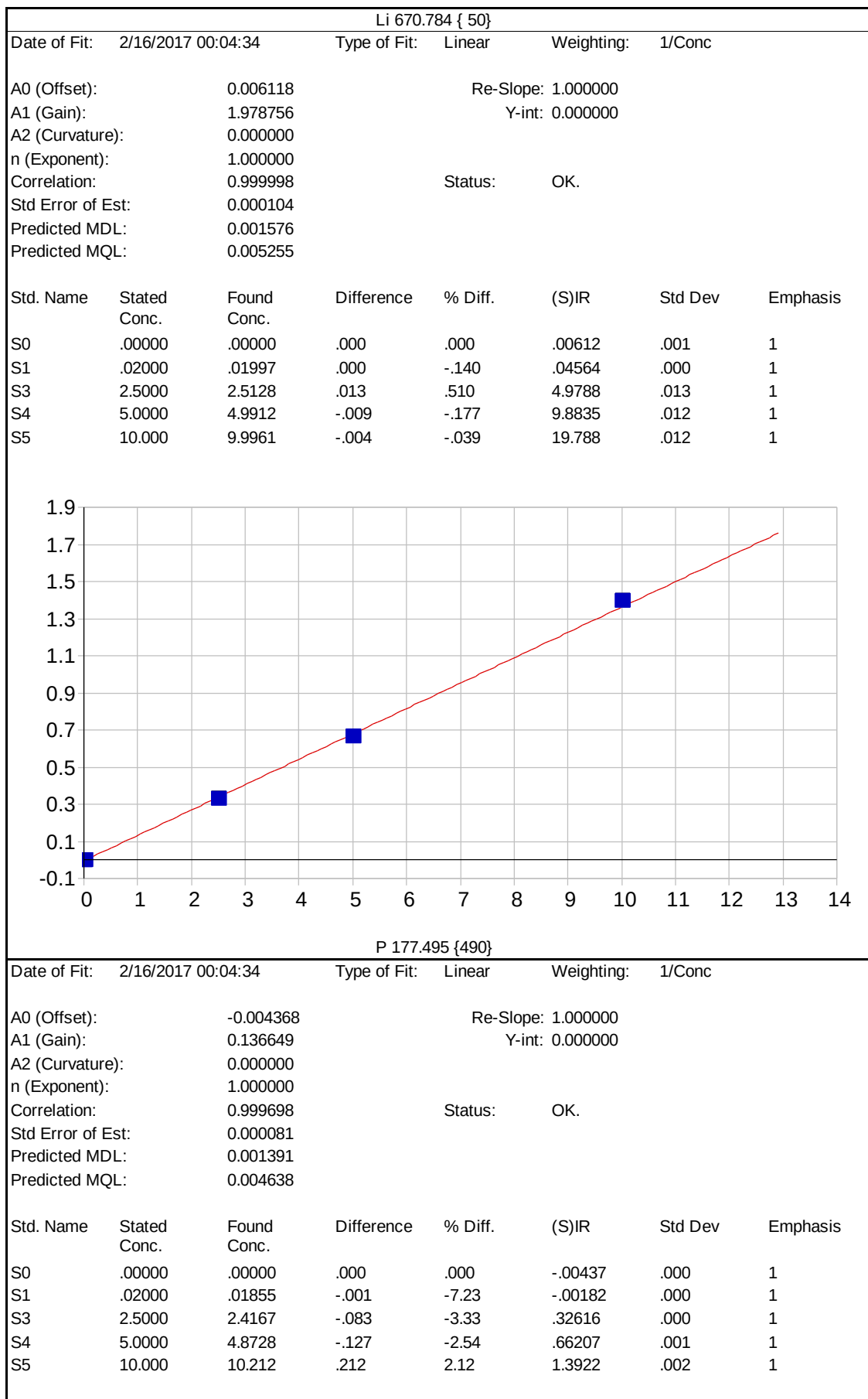
Std Error of Est: 0.000119

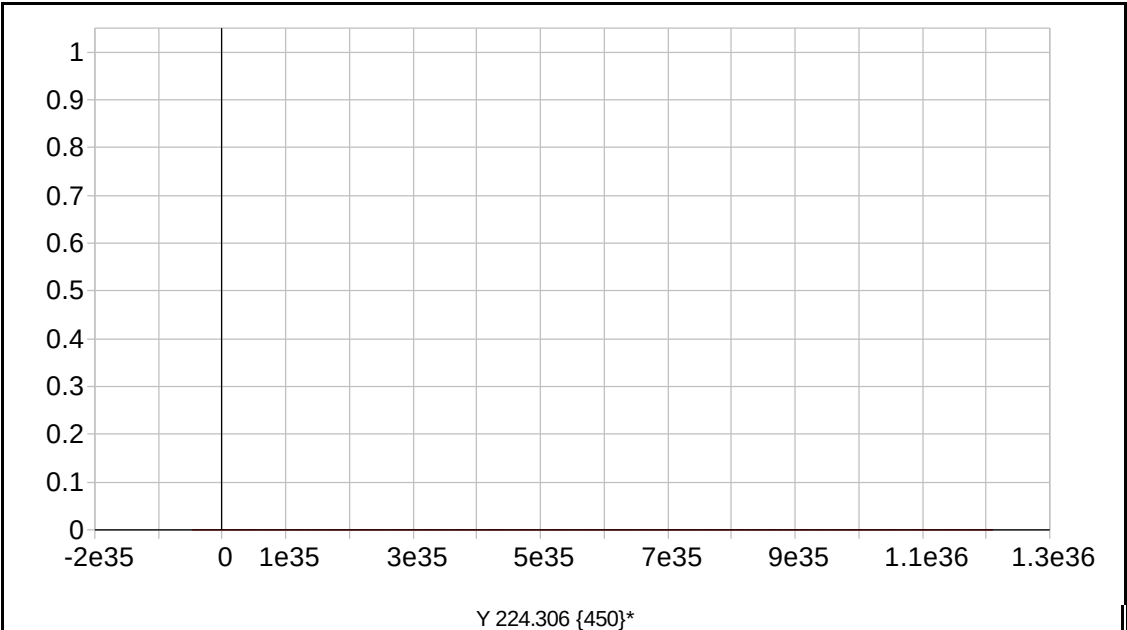
Predicted MDL: 0.001988

Predicted MQL: 0.006626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00129	.000	1
S1	.04000	.04249	.002	6.22	.01485	.000	1
S3	2.5000	2.5586	.059	2.35	.81819	.000	1
S4	5.0000	5.0118	.012	.236	1.6014	.001	1
S5	10.000	9.9271	-.073	-.729	3.1707	.003	1

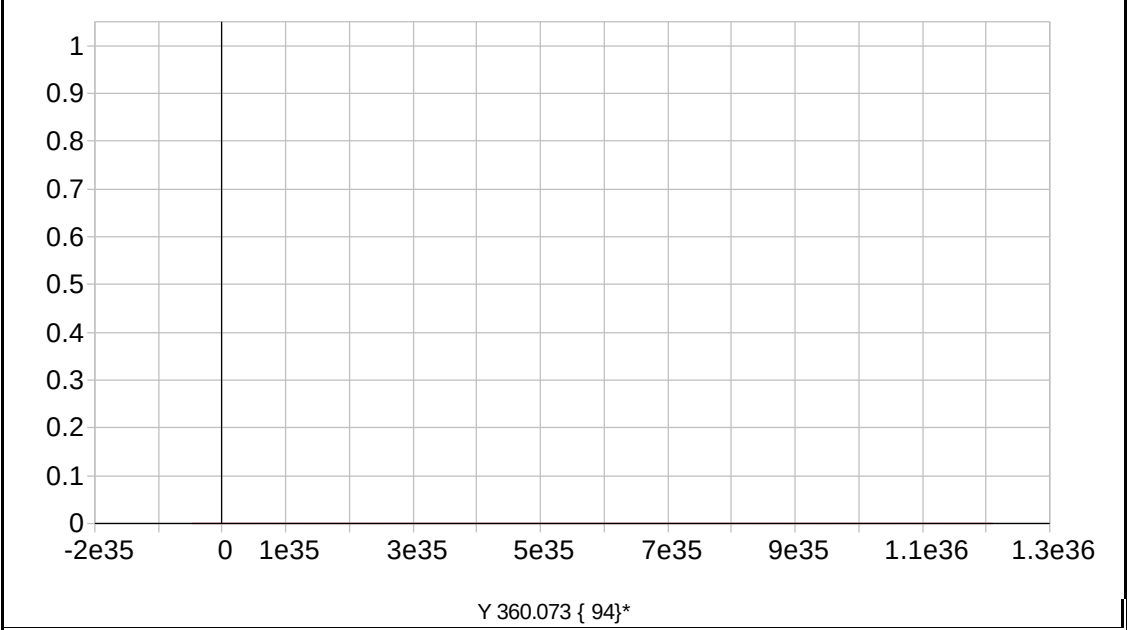






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

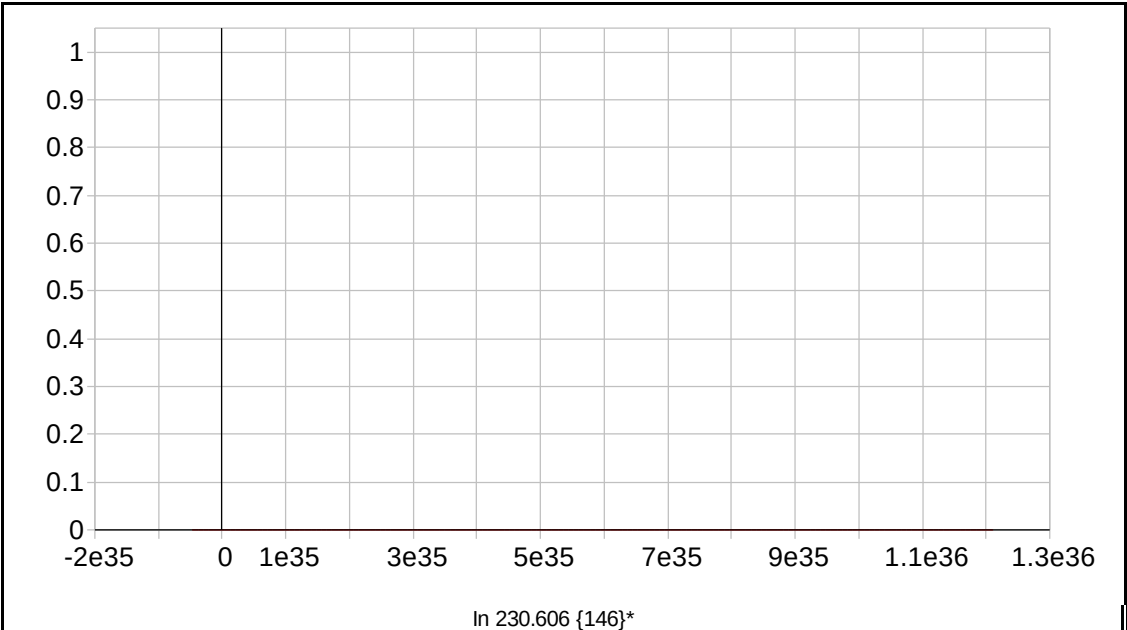
Status: Warning Zero Gain

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

Status: Warning Zero Gain

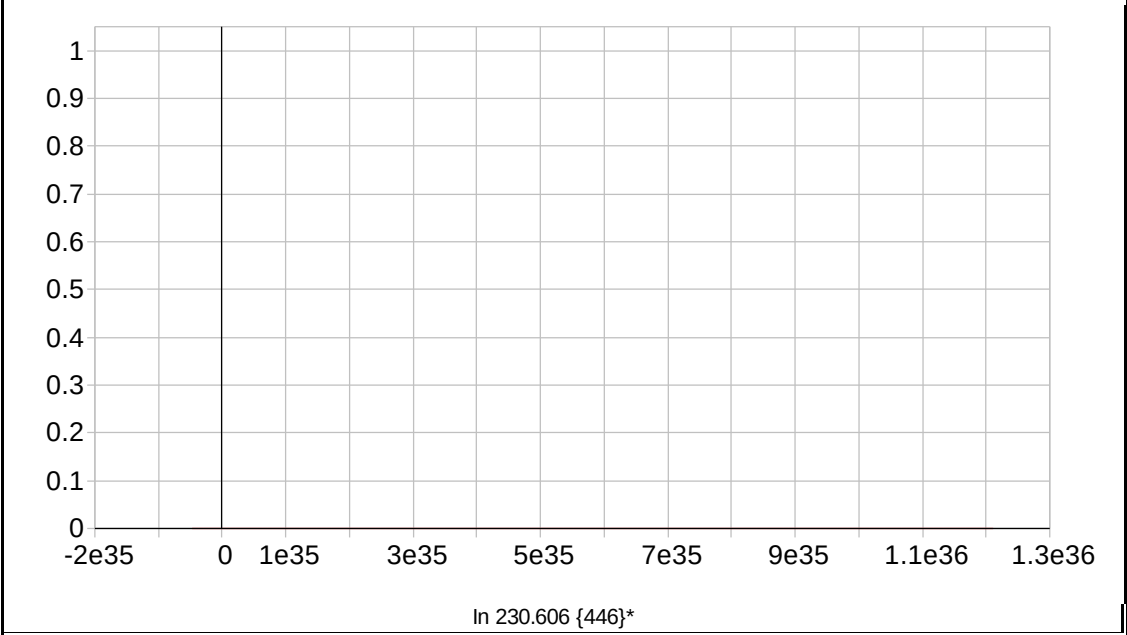
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

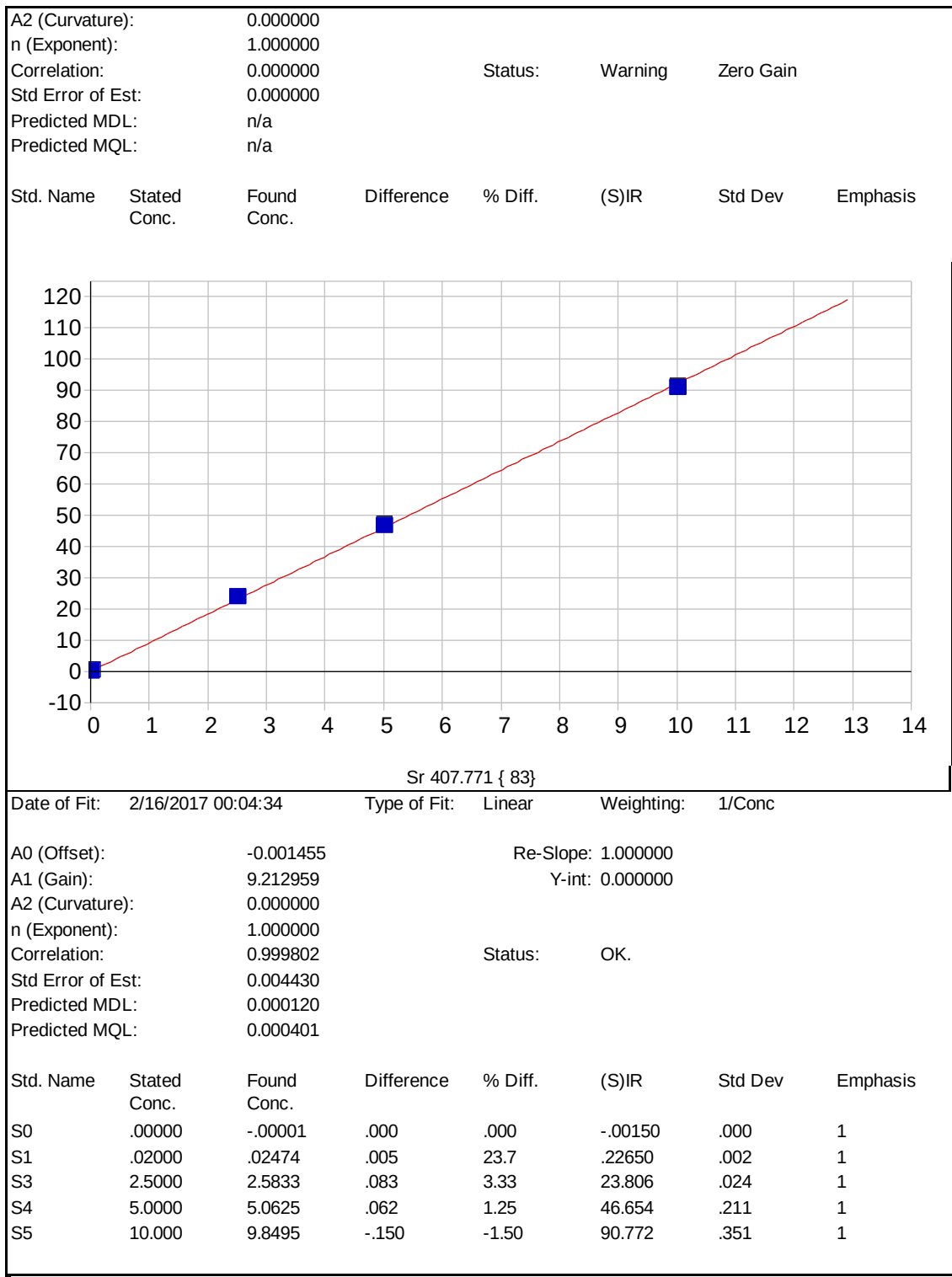
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 2/15/2017 11:11:19 Type: Cal
Method: P4-ICP2(v1886) 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	.00043	.00089	.00013	.00040	.00013	.00005	.01338	.00014
Stddev	.00001	.00006	.00015	.00006	.00012	.00005	.00354	.00002
%RSD	2.1147	6.4296	112.79	16.031	96.088	109.79	26.447	12.177

#1	-.00042	-.00093	-.00023	.00045	.00004	.00009	.01588	-.00013
#2	-.00043	-.00085	-.00003	.00036	.00022	.00001	.01088	-.00015

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	.00034	.00345	.00005	.00044	.00032	.03420	.00020	.00014
Stddev	.00016	.00041	.00003	.00001	.00015	.01771	.00002	.00048
%RSD	45.320	11.990	58.124	1.1914	46.968	51.796	7.8058	346.48

#1	-.00023	.00374	.00003	.00044	.00042	.04673	.00021	.00020
#2	-.00045	.00315	.00007	.00045	.00021	.02167	.00019	-.00047

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	.00013	.00011	.07036	.00006	.26020	.01031	.00048	.00023
Stddev	.00024	.00007	.00265	.00000	.01385	.00358	.00007	.00023
%RSD	190.92	66.104	3.7667	.04840	5.3237	34.763	14.967	97.812

#1	-.00004	-.00016	.06848	-.00006	.27000	-.00777	.00043	-.00007
#2	.00030	-.00006	.07223	-.00006	.25041	-.01284	.00053	-.00039

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	.00072	.05378	.00020	.00129	.00612	.0044	.00150	
Stddev	.00011	.00144	.00017	.00021	.00077	.0000	.00000	
%RSD	14.984	2.6778	85.718	16.061	12.603	.1485	.31010	

#1	.00080	.05480	.00008	.00114	.00557	-.0044	-.00150	
#2	.00065	.05277	.00032	.00144	.00666	-.0044	-.00151	

Sample Name: S0 Acquired: 2/15/2017 11:11:19 Type: Cal
Method: P4-ICP2(v1886) 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	3814.0	74346.	4807.0	102.95	3905.5
Stddev	4.3	304.	4.7	.32	3.9
%RSD	.11399	.40953	.09745	.31219	.10079
#1	3817.0	74130.	4803.7	102.73	3908.3
#2	3810.9	74561.	4810.3	103.18	3902.8

Sample Name: S1 Acquired: 2/15/2017 11:15:26 Type: Cal
Method: P4-ICP2(v1886) 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	.00118	.00449	.00222	.00207	.00572	.00049	.47781	.00376	.01855
Stddev	.00008	.00006	.00002	.00015	.00002	.00002	.00309	.00001	.00000
%RSD	7.1735	1.2346	.88606	7.2696	.28748	4.4314	.64602	.25010	.01063

#1	.00124	.00445	.00224	.00196	.00573	.00048	.47563	.00377	.01855
#2	.00112	.00453	.00221	.00217	.00571	.00051	.47999	.00375	.01855

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	.00167	.02961	.01341	.17833	.01524	.02840	.00252	.00749	3.3785
Stddev	.00004	.00019	.00037	.01522	.00013	.00016	.00005	.00010	.0385
%RSD	2.0992	.62631	2.7780	8.5324	.82520	.55661	2.1250	1.3337	1.1402

#1	.00169	.02948	.01367	.16757	.01515	.02829	.00248	.00742	3.3513
#2	.00164	.02974	.01314	.18909	.01533	.02851	.00256	.00756	3.4057

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	.17201	.00410	.00161	.27433	.00834	.01485	.04564	.0018	.22650
Stddev	.00003	.00014	.00003	.00214	.00005	.00011	.00022	.0001	.00192
%RSD	.01958	3.4266	1.6660	.78146	.63926	.73348	.48685	3.720	.84817

#1	.17203	.00401	.00163	.27281	.00831	.01493	.04548	-.0018	.22786
#2	.17198	.00420	.00159	.27585	.00838	.01477	.04580	-.0019	.22514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3771.6	73776.	4871.3	101.96	3876.1
Stddev	6.2	15.	11.9	.97	8.9
%RSD	.16363	.02089	.24399	.94888	.22998

#1	3767.2	73765.	4879.7	102.64	3869.8
#2	3775.9	73787.	4862.9	101.27	3882.4

Sample Name: S2 Acquired: 2/15/2017 11:19:34 Type: Cal
Method: P4-ICP2(v1886) 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	.14942	.02175	.73764	.15226
Stddev	.00045	.00002	.00015	.00075
%RSD	.29806	.08158	.01966	.49081

#1	.14911	.02173	.73753	.15278
#2	.14974	.02176	.73774	.15173

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4923.1
Stddev	27.7
%RSD	.56193

#1	4903.6
#2	4942.7

Sample Name: S3 Acquired: 2/15/2017 11:23:34 Type: Cal
Method: P4-ICP2(v1886) 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	.19187	.34745	.50038	.21829	.27781	.02055	.23.535	.08276	4.2264
Stddev	.00057	.00032	.00080	.00052	.00033	.00004	.079	.00000	.0036
%RSD	.29494	.09276	.16003	.23669	.12032	.18447	.33494	.00448	.08582

#1	.19227	.34722	.49981	.21865	.27804	.02052	23.591	.08276	4.2289
#2	.19147	.34768	.50095	.21792	.27757	.02058	23.479	.08276	4.2238

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	.90707	.07834	1.2407	.39779	4.2840	.94021	.13446	.88567	.16179
Stddev	.00396	.00022	.0026	.00138	.0318	.00088	.00046	.00018	.00019
%RSD	.43646	.28278	.20550	.34783	.74122	.09404	.34305	.01998	.11500

#1	.90987	.07819	1.2425	.39877	4.3064	.93959	.13479	.88580	.16166
#2	.90427	.07850	1.2389	.39681	4.2615	.94084	.13413	.88555	.16192

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3500	.24184	101.59	.98283	2.0642	.09379	.15089	1.4593	.50820
Stddev	.0115	.00012	1.15	.00028	.0053	.00050	.00012	.0047	.00046
%RSD	.26337	.05115	1.1283	.02873	.25464	.53464	.08030	.32440	.09020

#1	4.3581	.24175	102.40	.98263	2.0679	.09414	.15081	1.4627	.50852
#2	4.3419	.24193	100.78	.98303	2.0605	.09343	.15098	1.4560	.50788

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81819	4.9788	.3262	23.806
Stddev	.00037	.0126	.0002	.024
%RSD	.04552	.25330	.0550	.10120

#1	.81845	4.9877	.3260	23.823
#2	.81793	4.9699	.3263	23.789

Sample Name: S3 Acquired: 2/15/2017 11:23:34 Type: Cal
Method: P4-ICP2(v1886) 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	3716.7	72696.	4918.9	100.37	3718.4
Stddev	9.6	25.	28.1	1.08	6.3
%RSD	.25914	.03497	.57171	1.0715	.17061
#1	3709.9	72678.	4899.0	99.609	3713.9
#2	3723.5	72714.	4938.8	101.13	3722.9

Sample Name: S4 Acquired: 2/15/2017 11:27:24 Type: Cal
Method: P4-ICP2(v1886) 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	.37794	.69265	.99930	.42199	.54415	.04075	.15.935	.16214	.3.4756
Stddev	.00029	.00001	.00190	.00035	.00091	.00011	.318	.00027	.0154
%RSD	.07771	.00180	.19058	.08350	.16776	.26658	.69144	.16518	.18188

#1	.37773	.69265	1.0006	.42224	.54350	.04082	45.710	.16233	8.4865
#2	.37815	.69266	.99795	.42174	.54480	.04067	46.159	.16195	8.4647

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	1.7743	.15293	2.4828	.77763	3.4755	1.8471	.26571	1.7669	.31928
Stddev	.0021	.00030	.0007	.00086	.0814	.0011	.00054	.0016	.00021
%RSD	.11833	.19459	.02675	.11122	.96041	.05750	.20345	.09281	.06712

#1	1.7728	.15314	2.4823	.77702	8.5331	1.8479	.26609	1.7681	.31913
#2	1.7758	.15272	2.4832	.77824	8.4180	1.8464	.26532	1.7658	.31943

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5062	.47736	199.41	1.9161	4.0579	.18300	.30624	2.6951	1.0142
Stddev	.0153	.00026	2.60	.0023	.0020	.00117	.00017	.0033	.0017
%RSD	.18017	.05363	1.3046	.11860	.04988	.63734	.05609	.12351	.16880

#1	8.5170	.47755	201.25	1.9145	4.0593	.18217	.30636	2.6927	1.0154
#2	8.4954	.47718	197.57	1.9178	4.0565	.18382	.30612	2.6974	1.0130

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6014	9.8835	.6621	46.654
Stddev	.0006	.0121	.0008	.211
%RSD	.03540	.12229	.1178	.45137

#1	1.6018	9.8921	.6626	46.803
#2	1.6010	9.8750	.6615	46.505

Sample Name: S4 Acquired: 2/15/2017 11:27:24 Type: Cal
Method: P4-ICP2(v1886) 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	3641.5	71027.	4853.6	97.687	3553.9
Stddev	1.5	147.	9.0	1.356	6.1
%RSD	.04113	.20708	.18634	1.3885	.17079
#1	3640.4	70923.	4847.2	96.728	3549.6
#2	3642.6	71131.	4860.0	98.646	3558.2

Sample Name: S5 Acquired: 2/15/2017 11:31:27 Type: Cal
Method: P4-ICP2(v1886) 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	.76409	1.4051	2.0443	.86328	1.0930	.08262	.11392	.32478	17.324
Stddev	.00048	.0026	.0004	.00007	.0021	.00011	.669	.00184	.006
%RSD	.06241	.18725	.01828	.00839	.19365	.13611	.73204	.56632	.03439

#1	.76442	1.4069	2.0446	.86322	1.0945	.08254	91.865	.32608	17.329
#2	.76375	1.4032	2.0440	.86333	1.0915	.08270	90.919	.32348	17.320

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	3.4987	.29968	5.0779	1.5364	16.725	3.5969	.52916	3.5910	.64357
Stddev	.0037	.00092	.0010	.0007	.015	.0073	.00213	.0012	.00077
%RSD	.10634	.30683	.02036	.04425	.08679	.20290	.40319	.03283	.11981

#1	3.5014	.30033	5.0786	1.5369	16.715	3.6021	.53066	3.5919	.64412
#2	3.4961	.29903	5.0771	1.5359	16.736	3.5918	.52765	3.5902	.64303

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	16.988	.94437	386.75	3.9061	3.0037	.36663	.65302	5.0903	2.0664
Stddev	.004	.00236	1.21	.0123	.0127	.00054	.00080	.0169	.0016
%RSD	.02232	.25042	.31244	.31510	.15820	.14669	.12307	.33211	.07952

#1	16.990	.94604	387.61	3.8974	8.0127	.36702	.65359	5.1023	2.0676
#2	16.985	.94270	385.90	3.9148	7.9948	.36625	.65245	5.0783	2.0653

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1707	19.788	1.392	90.772
Stddev	.0034	.012	.002	.351
%RSD	.10796	.06273	.1200	.38626

#1	3.1731	19.797	1.393	91.020
#2	3.1683	19.779	1.391	90.524

Sample Name: S5 Acquired: 2/15/2017 11:31:27 Type: Cal
Method: P4-ICP2(v1886) 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	3564.1	70106.	4844.4	98.030	3355.7
Stddev	8.2	120.	22.6	.369	4.2
%RSD	.22911	.17055	.46645	.37691	.12369
#1	3558.3	70022.	4828.4	97.769	3352.8
#2	3569.9	70191.	4860.4	98.291	3358.6

Sample Name: ICV01 Acquired: 2/15/2017 11:44:13 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99923	1.0033	.98079	.95902	.97378	2.4371	.51976
Stddev	.00264	.0020	.00274	.00010	.00036	.0251	.00171
%RSD	.26430	.19533	.27975	.01067	.03654	1.0293	.32863
#1	1.0011	1.0047	.97885	.95894	.97353	2.4549	.52097
#2	.99736	1.0019	.98273	.95909	.97403	2.4194	.51855
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47755	.48320	10.332	.49931	.49364	.51822	4.9022
Stddev	.00047	.00149	.048	.00031	.00085	.00012	.0650
%RSD	.09794	.30864	.46937	.06286	.17312	.02319	1.3251
#1	.47722	.48426	10.366	.49953	.49424	.51814	4.8563
#2	.47788	.48215	10.298	.49909	.49303	.51831	4.9482
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51752	3.1454	.49644	.49573	10.103	.49881	.99904
Stddev	.00044	.0010	.00012	.00068	.012	.00027	.01257
%RSD	.08464	.01633	.02346	.13816	.11708	.05315	1.2582
#1	.51721	6.1461	.49653	.49622	10.095	.49862	.99015
#2	.51783	6.1447	.49636	.49525	10.112	.49900	1.0079
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9290	2.6387	2.6130	F.00559	2.6168	2.5093	2.5990
Stddev	.0034	.0022	.0104	.00160	.0092	.0013	.0029
%RSD	.03454	.08221	.39771	28.697	.35123	.05359	.11113
#1	9.9314	2.6371	2.6057	.00446	2.6103	2.5102	2.5970
#2	9.9266	2.6402	2.6204	.00673	2.6233	2.5083	2.6011

Sample Name: ICV01 Acquired: 2/15/2017 11:44:13 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00190	F .0023	F .01116
Stddev	.00233	.0005	.00004
%RSD	122.50	21.15	.34362

#1	-.00025	-.0020	.01119
#2	-.00355	-.0027	.01113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.1	73135.	4842.8	102.33	3750.0
Stddev	.7	315.	10.5	1.46	5.6
%RSD	.01857	.43035	.21759	1.4245	.14934

#1	3676.6	72913.	4850.3	103.36	3746.0
#2	3677.6	73358.	4835.4	101.30	3753.9

Sample Name: LLICV01 Acquired: 2/15/2017 11:48:05 Type: Unk
Method: P4-ICP2(v1886) 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	.02104	.04018	.01446	.02136	.05383	.09361	.10609	.00627	.00576
Stddev	.00099	.00126	.00091	.00200	.00102	.00781	.00041	.00004	.00001
%RSD	4.7077	3.1364	6.2623	9.3772	1.9021	8.3466	.38429	.56112	.22044

#1	.02174	.04107	.01382	.01994	.05311	.09913	.10638	.00629	.00577
#2	.02034	.03929	.01510	.02277	.05456	.08808	.10581	.00624	.00575

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0721	.01062	.03033	.02125	.08535	.02159	2.0752	.04105	.01047
Stddev	.0170	.00001	.00016	.00032	.01079	.00006	.0299	.00010	.00002
%RSD	.82234	.13122	.54140	1.4855	12.645	.28024	1.4417	.24241	.16190

#1	2.0841	.01061	.03022	.02102	.07772	.02164	2.0964	.04098	.01048
#2	2.0600	.01063	.03045	.02147	.09298	.02155	2.0541	.04112	.01046

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	2.0019	.04153	.03891	2.0745	.22216	.11462	.01617	.41918	.04322
Stddev	.0004	.00003	.00021	.0002	.00075	.00264	.00167	.00058	.00046
%RSD	.02181	.07456	.54566	.01059	.33717	2.3045	10.322	.13721	1.0716

#1	2.0022	.04151	.03906	2.0743	.22163	.11649	.01499	.41959	.04355
#2	2.0016	.04155	.03876	2.0747	.22269	.11275	.01735	.41878	.04290

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04289	.02001	.0201	.02529
Stddev	.00027	.00045	.0002	.00005
%RSD	.62247	2.2617	.8732	.21620

#1	.04271	.01969	.0200	.02533
#2	.04308	.02033	.0202	.02525

Sample Name: LLICV01 Acquired: 2/15/2017 11:48:05 Type: Unk
Method: P4-ICP2(v1886) 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	3716.9	73006.	4855.4	103.32	3829.0
Stddev	6.3	236.	24.3	.49	12.2
%RSD	.16876	.32364	.50025	.47284	.31822
#1	3712.5	72839.	4838.2	102.98	3820.4
#2	3721.4	73173.	4872.6	103.67	3837.7

Sample Name: ICB01 Acquired: 2/15/2017 11:52:11 Type: Unk
Method: P4-ICP2(v1886) 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	.00012	.00101	.00080	.00264	.00020	.00141	.00008	.00002
Stddev	.00107	.00017	.00112	.00044	.00171	.00237	.00044	.00002
%RSD	926.86	16.509	139.97	16.649	870.35	168.20	575.65	96.184

#1	.00088	-.00089	-.00001	-.00295	.00101	-.00309	.00038	.00004
#2	-.00064	-.00113	-.00160	-.00233	-.00140	.00027	-.00023	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.04916	.00010	.00014	.00067	.01481	.00010	.03268
Stddev	.00002	.00672	.00031	.00009	.00044	.00133	.00001	.00490
%RSD	19.349	13.679	313.73	65.207	65.547	9.0127	10.174	14.988

#1	-.00009	-.04440	-.00032	.00007	-.00097	-.01386	-.00011	.03615
#2	-.00012	-.05391	.00012	.00020	-.00036	-.01575	-.00010	.02922

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	.08266	.00008	.00183	.09754	.00023	.01678
Stddev	.00022	.00039	.00339	.00026	.00000	.00533	.00016	.00896
%RSD	135.03	429.00	4.1024	346.88	.24909	5.4641	68.620	53.377

#1	.00001	.00037	-.08026	-.00026	-.00182	.09377	.00035	.01045
#2	.00032	-.00019	-.08505	.00011	-.00183	.10131	.00012	.02311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00295	.00638	.00142	.00119	.00098	.0009	.00015	
Stddev	.00104	.00037	.00022	.00100	.00141	.0006	.00010	
%RSD	35.172	5.8541	15.464	84.024	144.40	61.12	70.033	

#1	-.00222	-.00664	.00158	.00048	-.00197	-.0013	-.00022	
#2	-.00368	-.00611	.00126	.00189	.00002	-.0005	-.00007	

Sample Name: ICB01 Acquired: 2/15/2017 11:52:11 Type: Unk
Method: P4-ICP2(v1886) 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	3724.5	73292.	4876.8	100.85	3815.0
Stddev	3.4	39.	4.0	.12	1.0
%RSD	.09154	.05355	.08216	.12111	.02595
#1	3722.1	73320.	4873.9	100.76	3815.7
#2	3726.9	73264.	4879.6	100.93	3814.3

Sample Name: CRI01 Acquired: 2/15/2017 11:56:19 Type: Unk
Method: P4-ICP2(v1886) 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	.02132	.04019	.01418	.02132	.05308	.09310	.10680	.00615	.00577
Stddev	.00001	.00090	.00036	.00144	.00075	.00395	.00045	.00002	.00001
%RSD	.04377	2.2388	2.5397	6.7375	1.4079	4.2419	.42537	.31403	.20277
#1	.02132	.04082	.01443	.02233	.05256	.09589	.10712	.00617	.00577
#2	.02131	.03955	.01392	.02030	.05361	.09031	.10648	.00614	.00578
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0815	.01027	.03040	.02116	.07975	.02150	2.0997	.04106	.01054
Stddev	.0097	.00014	.00008	.00031	.00159	.00007	.0106	.00068	.00003
%RSD	.46528	1.3330	.27681	1.4583	1.9995	.30681	.50544	1.6501	.31384
#1	2.0883	.01036	.03046	.02138	.08088	.02146	2.1072	.04058	.01057
#2	2.0746	.01017	.03035	.02095	.07863	.02155	2.0922	.04154	.01052
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	2.0031	.04187	.03932	2.0884	.22053	.11087	.01750	.41687	.04131
Stddev	.0007	.00023	.00066	.0131	.00056	.01150	.00089	.00012	.00005
%RSD	.03649	.54599	1.6772	.62937	.25595	10.370	5.0731	.02773	.11508
#1	2.0026	.04203	.03979	2.0791	.22093	.11900	.01687	.41696	.04135
#2	2.0036	.04171	.03885	2.0977	.22013	.10274	.01813	.41679	.04128
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	.04459	.01938	.0202	.02512					
Stddev	.00010	.00121	.0003	.00022					
%RSD	.21852	6.2530	1.559	.85636					
#1	.04466	.02024	.0204	.02527					
#2	.04452	.01853	.0200	.02497					

Sample Name: CRI01 Acquired: 2/15/2017 11:56:19 Type: Unk
Method: P4-ICP2(v1886) 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	3712.2	73111.	4870.8	101.88	3815.6
Stddev	7.2	283.	2.2	.84	6.6
%RSD	.19424	.38693	.04549	.82658	.17188
#1	3707.1	73311.	4869.2	101.28	3810.9
#2	3717.3	72911.	4872.4	102.47	3820.2

Sample Name: IC5A01 Acquired: 2/15/2017 12:00:24 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00467	.00068	.00220	.00144	266.80	.00737
Stddev	.00400	.00115	.00062	.00107	.00222	2.11	.00011
%RSD	410.35	24.653	90.889	48.780	153.72	.79021	1.5243

#1	.00380	.00549	.00024	.00144	.00013	268.29	.00745
#2	-.00185	.00386	.00112	.00296	-.00301	265.31	.00729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00060	245.47	.04581	.00013	.01545	37.215
Stddev	.00001	.00009	.67	.00067	.00000	.00004	.117
%RSD	880.12	15.194	.27466	1.4675	.86009	.24076	.12073

#1	.00001	-.00053	244.99	.04533	-.00013	.01548	97.298
#2	-.00001	-.00066	245.94	.04628	-.00013	.01543	97.132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01544	260.52	.00091	.00580	.00143	.00153	.00022
Stddev	.00012	.94	.00057	.00036	.00118	.00043	.00013
%RSD	.78894	.36089	62.040	6.1479	82.464	27.921	59.706

#1	.01536	259.85	.00051	.00606	-.00059	.00183	.00013
#2	.01553	261.18	.00132	.00555	-.00226	.00122	.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07272	.00078	F .10505	F .01101	.03635	.00117	.00359
Stddev	.01446	.00031	.00078	.00038	.00281	.00030	.00073
%RSD	19.880	39.273	.73979	3.4432	7.7258	25.793	20.181

#1	.06249	.00100	.10560	-.01128	.03436	.00095	-.00308
#2	.08294	.00056	.10450	-.01074	.03833	.00138	-.00411

Sample Name: ICSA01 Acquired: 2/15/2017 12:00:24 Type: Unk
 Method: P4-ICP2(v1886) 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	.00146	.0075	F.08851
Stddev	.00123	.0022	.00022
%RSD	84.366	29.45	.24815

#1	.00233	.0091	.08867
#2	.00059	.0059	.08836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.1	36344.	4761.5	95.051	3185.0
Stddev	1.5	334.	18.2	.045	8.0
%RSD	.04514	.50312	.38233	.04787	.25191

#1	3388.0	66108.	4774.3	95.083	3179.3
#2	3390.2	66580.	4748.6	95.019	3190.7

Sample Name: ICSAB01 Acquired: 2/15/2017 12:04:35 Type: Unk
Method: P4-ICP2(v1886) 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	.10183	.10659	.04480	.05224	.60173	264.92	.52337
Stddev	.00267	.00040	.00265	.00012	.00108	.40	.00058
%RSD	2.6191	.37816	5.9102	.23090	.17917	.15119	.11106

#1	.09995	.10631	.04293	.05215	.60096	264.64	.52296
#2	.10372	.10688	.04667	.05232	.60249	265.20	.52378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52950	1.0034	242.03	.54559	.50129	.50124	99.805
Stddev	.00117	.0004	.12	.00024	.00038	.00089	1.150
%RSD	.22125	.04434	.04863	.04314	.07626	.17834	1.1517

#1	.53033	1.0031	241.94	.54575	.50156	.50060	100.62
#2	.52868	1.0037	242.11	.54542	.50102	.50187	98.992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53571	257.09	.98830	.21960	.06403	.50959	1.0347
Stddev	.00049	.55	.00077	.00046	.00121	.00082	.0152
%RSD	.09129	.21208	.07745	.20807	1.8919	.16031	1.4699

#1	.53606	256.70	.98776	.21928	-.06488	.50902	1.0455
#2	.53537	257.47	.98884	.21992	-.06317	.51017	1.0240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07844	1.0174	1.0790	F .01766	.96118	1.0337	.99183
Stddev	.00991	.0001	.0040	.00006	.00218	.0041	.00153
%RSD	12.638	.01361	.37517	.36112	.22711	.39294	.15386

#1	.07143	1.0173	1.0762	-.01762	.96273	1.0366	.99075
#2	.08545	1.0175	1.0819	-.01771	.95964	1.0309	.99291

Sample Name: ICSAB01 Acquired: 2/15/2017 12:04:35 Type: Unk
 Method: P4-ICP2(v1886) 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.00119	F.1.018	F.08559
Stddev	.00093	.001	.00014
%RSD	78.665	.0557	.16238

#1	.00053	1.017	.08569
#2	.00185	1.018	.08550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3390.8	36468.	4787.2	91.815	3165.9
Stddev	.5	237.	14.8	1.365	2.0
%RSD	.01394	.35632	.31011	1.4866	.06431

#1	3391.1	66301.	4776.8	90.850	3167.3
#2	3390.5	66636.	4797.7	92.780	3164.4

Sample Name: CCV01 Acquired: 2/15/2017 12:08:35 Type: Unk
Method: P4-ICP2(v1886) 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	5.0454	5.0898	5.0816	5.1088	5.0918	9.8814	10.318	25846	2.5447
Stddev	.0118	.0223	.0141	.0182	.0106	.0308	.021	.00051	.0077
%RSD	.23293	.43863	.27785	.35687	.20822	.31204	.20454	.19854	.30208
#1	5.0537	5.1055	5.0915	5.1217	5.0993	9.9032	10.333	25810	2.5502
#2	5.0371	5.0740	5.0716	5.0959	5.0843	9.8596	10.303	25882	2.5393
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.877	1.0217	2.5282	1.2791	4.9855	2.6170	25.517	2.5391	1.2608
Stddev	.008	.0023	.0050	.0005	.0188	.0056	.031	.0099	.0033
%RSD	.03136	.22620	.19600	.03585	.37817	.21540	.12334	.39141	.25872
#1	25.872	1.0200	2.5317	1.2794	4.9988	2.6130	25.495	2.5461	1.2584
#2	25.883	1.0233	2.5247	1.2788	4.9721	2.6210	25.539	2.5320	1.2631
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.642	2.5761	2.5339	24.557	5.1325	4.9888	5.0137	5.0952	5.0480
Stddev	.056	.0063	.0113	.011	.0104	.0062	.0164	.0073	.0184
%RSD	.21817	.24608	.44758	.04367	.20178	.12443	.32703	.14296	.36442
#1	25.682	2.5717	2.5419	24.565	5.1398	4.9932	5.0253	5.0901	5.0610
#2	25.603	2.5806	2.5259	24.550	5.1251	4.9844	5.0021	5.1004	5.0350
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0897	5.2202	5.029	5.1204					
Stddev	.0103	.0056	.015	.0117					
%RSD	.20205	.10641	.2966	.22804					
#1	5.0970	5.2242	5.040	5.1122					
#2	5.0825	5.2163	5.019	5.1287					

Sample Name: CCV01 Acquired: 2/15/2017 12:08:35 Type: Unk
 Method: P4-ICP2(v1886) 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	3621.8	70811.	4832.1	99.800	3530.9
Stddev	8.0	41.	1.0	.436	12.7
%RSD	.22179	.05727	.02039	.43697	.36045
#1	3616.1	70840.	4832.8	99.492	3521.9
#2	3627.5	70782.	4831.4	100.11	3539.9

Sample Name: LLCCV01 Acquired: 2/15/2017 12:16:25 Type: Unk
Method: P4-ICP2(v1886) 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	.02077	.04245	.01511	.02035	.05169	.08588	.10739	.00625	.00586
Stddev	.00119	.00000	.00038	.00077	.00060	.00552	.00037	.00006	.00002
%RSD	5.7463	.00037	2.5234	3.8058	1.1579	6.4297	.34292	.99587	.32055

#1	.01992	.04245	.01538	.01981	.05211	.08978	.10765	.00630	.00587
#2	.02161	.04245	.01484	.02090	.05126	.08197	.10713	.00621	.00584

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0842	.01078	.03058	.02095	.09156	.02181	2.1059	.04131	.01069
Stddev	.0038	.00032	.00000	.00042	.01306	.00000	.0401	.00052	.00019
%RSD	.18345	2.9642	.00661	1.9812	14.262	.01436	1.9042	1.2640	1.8062

#1	2.0869	.01055	.03058	.02065	.08233	.02181	2.1342	.04168	.01055
#2	2.0815	.01101	.03058	.02124	.10079	.02181	2.0775	.04094	.01082

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	2.0029	.04174	.03965	2.0516	.22208	.11136	.01623	.42044	.04398
Stddev	.0082	.00013	.00100	.0121	.00018	.00449	.00117	.00084	.00098
%RSD	.40895	.30721	2.5247	.58914	.07908	4.0321	7.2175	.19963	2.2346

#1	1.9971	.04183	.03894	2.0431	.22221	.11453	.01540	.41984	.04467
#2	2.0087	.04165	.04036	2.0601	.22196	.10818	.01706	.42103	.04328

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04410	.01990	.0211	.02505
Stddev	.00202	.00009	.0010	.00013
%RSD	4.5908	.45843	4.955	.50047

#1	.04267	.01997	.0204	.02514
#2	.04553	.01984	.0219	.02496

Sample Name: LLCCV01 Acquired: 2/15/2017 12:16:25 Type: Unk
Method: P4-ICP2(v1886) 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	3722.5	72913.	4857.0	101.42	3815.3
Stddev	.5	149.	11.9	1.89	6.8
%RSD	.01468	.20479	.24410	1.8666	.17868
#1	3722.1	72807.	4848.6	102.76	3810.5
#2	3722.9	73019.	4865.4	100.08	3820.1

Sample Name: CCB01 Acquired: 2/15/2017 12:20:30 Type: Unk
Method: P4-ICP2(v1886) 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	.00067	.00063	-.00149	-.00040	-.00124	-.01622	.00043	.00000
Stddev	.00054	.00032	.00013	.00102	.00177	.01244	.00013	.00002
%RSD	80.060	50.688	9.0176	255.41	142.57	76.701	29.090	933.27

#1	.00106	.00086	-.00139	.00032	.00001	-.02501	.00052	-.00001
#2	.00029	.00040	-.00158	-.00112	-.00249	-.00742	.00035	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.04087	-.00003	.00022	-.00029	-.00717	-.00008	.00912
Stddev	.00002	.00316	.00008	.00026	.00068	.00765	.00003	.03579
%RSD	35.451	7.7342	291.45	120.11	233.19	106.60	35.690	392.62

#1	-.00006	-.04310	.00003	.00040	.00019	-.00177	-.00010	-.01619
#2	-.00004	-.03863	-.00008	.00003	-.00077	-.01258	-.00006	.03443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00009	-.10996	.00006	-.00191	.05324	.00036	.01423
Stddev	.00008	.00038	.00084	.00014	.00000	.01242	.00021	.01100
%RSD	282.45	427.28	.76020	237.73	.19561	23.328	59.542	77.300

#1	.00003	.00036	-.10937	.00016	-.00191	.04446	.00051	.02201
#2	-.00009	-.00018	-.11055	-.00004	-.00191	.06202	.00021	.00645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00500	-.00596	.00058	.00092	-.00257	.0007	-.00018
Stddev	.00397	.00072	.00059	.00136	.00112	.0015	.00003
%RSD	79.388	12.056	100.92	147.29	43.448	215.5	16.624

#1	-.00219	-.00647	.00099	-.00004	-.00178	-.0004	-.00016
#2	-.00781	-.00546	.00017	.00189	-.00336	.0017	-.00020

Sample Name: CCB01 Acquired: 2/15/2017 12:20:30 Type: Unk
Method: P4-ICP2(v1886) 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	3708.9	73070.	4830.6	101.59	3799.6
Stddev	8.1	166.	46.9	1.93	14.6
%RSD	.21823	.22663	.97086	1.8983	.38526
#1	3703.2	72953.	4797.5	100.23	3789.2
#2	3714.6	73187.	4863.8	102.95	3809.9

Sample Name: PB96927BL Acquired: 2/15/2017 12:26:24 Type: Unk
Method: P4-ICP2(v1886) 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	.00017	.00048	-.00006	.00044	-.00013	-.01177	.00052	.00007
Stddev	.00031	.00006	.00093	.00128	.00128	.01329	.00001	.00006
%RSD	186.56	12.464	1497.3	291.17	982.01	112.92	1.5527	95.607

#1	.00039	.00044	-.00072	-.00047	-.00104	-.02117	.00052	.00011
#2	-.00005	.00052	.00060	.00135	.00078	-.00237	.00051	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.04622	-.00009	-.00004	-.00087	-.01926	-.00017	.00608
Stddev	.00005	.00487	.00023	.00000	.00019	.00733	.00001	.00840
%RSD	215.82	10.535	262.43	2.9671	21.490	38.048	2.9467	138.00

#1	-.00006	-.04966	.00008	-.00004	-.00074	-.01408	-.00017	.01202
#2	.00001	-.04278	-.00025	-.00004	-.00101	-.02444	-.00017	.00015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00037	-.10126	-.00020	-.00195	.08665	.00018	.00911
Stddev	.00027	.00035	.00105	.00001	.00000	.02806	.00012	.00123
%RSD	495.89	95.475	1.0399	5.5416	.11464	32.387	67.640	13.453

#1	.00014	.00062	-.10200	-.00021	-.00196	.06680	.00026	.00824
#2	-.00025	.00012	-.10051	-.00019	-.00195	.10649	.00009	.00998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00379	-.00236	.00017	.00071	-.00124	.0011	-.00024	
Stddev	.00054	.00248	.00035	.00050	.00090	.0009	.00001	
%RSD	14.366	105.04	209.97	69.693	72.209	82.46	5.9785	

#1	-.00340	-.00061	-.00008	.00106	-.00187	.0017	-.00023	
#2	-.00417	-.00412	.00041	.00036	-.00061	.0005	-.00025	

Sample Name: PB96927BL Acquired: 2/15/2017 12:26:24 Type: Unk
Method: P4-ICP2(v1886) 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	3725.6	72712.	4751.2	102.07	3808.2
Stddev	5.9	38.	77.3	1.85	10.7
%RSD	.15763	.05204	1.6260	1.8107	.28041
#1	3721.4	72738.	4696.6	100.76	3800.6
#2	3729.7	72685.	4805.9	103.37	3815.7

Sample Name: PB96927BS Acquired: 2/15/2017 12:30:33 Type: Unk
Method: P4-ICP2(v1886) 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	.82186	1.9728	1.0248	1.9005	.83748	2.0722	.22897	.20508
Stddev	.00240	.0009	.0031	.0036	.00211	.0039	.00029	.00004
%RSD	.29186	.04571	.30273	.19081	.25222	.19008	.12687	.01887

#1	.82016	1.9721	1.0270	1.8979	.83599	2.0750	.22918	.20511
#2	.82355	1.9734	1.0226	1.9030	.83897	2.0694	.22877	.20505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20558	F 1.2356	.44413	.21127	.33515	3.1739	.22948	2.2024
Stddev	.00046	.0038	.00048	.00014	.00015	.0236	.00087	.0010
%RSD	.22490	.30761	.10864	.06458	.04363	.74377	.37992	.04681

#1	.20526	1.2329	.44447	.21136	.33505	3.1572	.23009	2.2017
#2	.20591	1.2383	.44379	.21117	.33526	3.1906	.22886	2.2032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53058	.07428	3.3729	.33369	.20937	10.644	.46371	.33687
Stddev	.00062	.00005	.0014	.00076	.00017	.060	.00003	.01640
%RSD	.11641	.07146	.04162	.22857	.08091	.55980	.00608	4.8689

#1	.53101	.07432	3.3719	.33423	.20949	10.602	.46373	.32527
#2	.53014	.07424	3.3739	.33315	.20925	10.686	.46369	.34847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00684	.97718	.73510	.22221	.22842	5.547	.22461	
Stddev	.00049	.00863	.00155	.00017	.00122	.008	.00026	
%RSD	7.1305	.88272	.21034	.07872	.53259	.1490	.11756	

#1	.00650	.98328	.73401	.22209	.22756	5.541	.22443	
#2	.00719	.97108	.73620	.22234	.22928	5.553	.22480	

Sample Name: PB96927BS Acquired: 2/15/2017 12:30:33 Type: Unk
Method: P4-ICP2(v1886) 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	3648.0	71831.	4772.4	102.86	3780.1
Stddev	7.0	197.	25.7	.37	3.4
%RSD	.19155	.27388	.53754	.36050	.09026
#1	3643.1	71692.	4754.2	102.60	3777.7
#2	3652.9	71971.	4790.5	103.12	3782.5

Sample Name: I1790-02 Acquired: 2/15/2017 12:38:44 Type: Unk
 Method: P4-ICP2(v1886) 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	.00112	.00056	.00352	.00103	-.00111	.10410	.12730	.00011
Stddev	.00174	.00000	.00152	.00160	.00038	.01303	.00009	.00000
%RSD	156.27	.09463	43.236	155.00	34.545	12.512	.07014	4.1465

#1	.00235	.00056	.00245	.00216	-.00139	.11331	.12723	.00011
#2	-.00012	.00056	.00460	-.00010	-.00084	.09489	.12736	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	5.9908	.00159	.01051	.00752	.63594	.76197	.94848
Stddev	.00005	.0168	.00021	.00011	.00008	.00001	.00177	.06907
%RSD	81.483	.28036	12.945	1.0228	1.1006	.00204	.23253	7.2826

#1	.00003	5.9789	.00145	.01044	.00746	.63595	.76322	.89964
#2	.00010	6.0026	.00174	.01059	.00758	.63593	.76072	.99733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01161	.00012	281.50	.00009	.02950	1.9499	.00006	.02138
Stddev	.00002	.00022	2.94	.00040	.00032	.0264	.00005	.00355
%RSD	.14048	194.11	1.0433	431.10	1.0723	1.3536	85.588	16.603

#1	.01163	-.00004	279.43	.00037	.02972	1.9312	.00002	.01887
#2	.01160	.00027	283.58	-.00019	.02927	1.9686	.00010	.02389

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27988	.88151	.00077	.00283	-.00061	.0042	.04394
Stddev	.00308	.01015	.00079	.00170	.00095	.0001	.00008
%RSD	1.0996	1.1518	101.80	60.034	155.53	3.327	.19236

#1	.27771	.87433	.00022	.00403	-.00128	.0043	.04400
#2	.28206	.88869	.00133	.00163	.00006	.0041	.04388

Sample Name: I1790-02 Acquired: 2/15/2017 12:38:44 Type: Unk
Method: P4-ICP2(v1886) 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	3561.5	39808.	4868.0	103.59	3540.7
Stddev	4.5	215.	7.9	.62	5.9
%RSD	.12670	.30777	.16245	.59575	.16713
#1	3564.6	69656.	4873.6	103.15	3536.5
#2	3558.3	69960.	4862.4	104.02	3544.9

Sample Name: I1790-02DUP Acquired: 2/15/2017 12:42:54 Type: Unk
Method: P4-ICP2(v1886) 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	.00097	.00271	.00386	.00107	.00053	.12767	.12182	.00011
Stddev	.00162	.00148	.00009	.00020	.00127	.01250	.00031	.00002
%RSD	167.15	54.519	2.3427	18.748	237.82	9.7927	.25066	20.289

#1	.00211	-.00167	.00379	.00121	.00036	.13652	.12204	.00012
#2	-.00018	-.00376	.00392	.00092	-.00143	.11883	.12161	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	5.7443	.00226	.01007	.00718	.59398	.72888	.86810
Stddev	.00007	.0177	.00006	.00008	.00030	.01168	.00083	.00827
%RSD	255.26	.30834	2.5513	.82400	4.2388	1.9661	.11350	.95244

#1	-.00002	5.7568	.00221	.01013	.00740	.58572	.72946	.86226
#2	.00008	5.7318	.00230	.01001	.00696	.60224	.72829	.87395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01110	.00043	.271.30	.00005	.03087	1.9028	.00025	.02504
Stddev	.00016	.00026	1.04	.00008	.00001	.0011	.00013	.00674
%RSD	1.4550	60.355	.38487	150.98	.04227	.05691	51.525	26.901

#1	.01098	.00025	.272.04	-.00011	.03088	1.9036	-.00016	.02028
#2	.01121	.00062	.270.56	.00000	.03086	1.9021	-.00034	.02981

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26382	.82899	.00243	.00154	.00071	.0036	.04224	
Stddev	.00011	.00339	.00025	.00049	.00058	.0022	.00007	
%RSD	.04178	.40895	10.372	31.662	81.509	60.60	.16032	

#1	.26374	.83139	.00261	.00120	.00112	.0052	.04219	
#2	.26390	.82660	.00225	.00189	.00030	.0021	.04228	

Sample Name: I1790-02DUP Acquired: 2/15/2017 12:42:54 Type: Unk
Method: P4-ICP2(v1886) 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	3523.5	39151.	4808.7	101.41	3519.7
Stddev	6.1	244.	19.5	.17	1.6
%RSD	.17301	.35292	.40621	.17114	.04640
#1	3519.2	68979.	4794.9	101.29	3518.6
#2	3527.8	69324.	4822.6	101.54	3520.9

Sample Name: I1790-02LX5 Acquired: 2/15/2017 12:47:05 Type: Unk
Method: P4-ICP2(v1886) 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	.00492	.00422	.00523	.00667	.00546	.02486	.03545	.00027	.00237
Stddev	.00249	.00017	.00126	.00082	.00347	.00273	.00044	.00002	.00007
%RSD	50.619	4.1096	23.978	12.243	63.557	10.983	1.2423	9.0939	3.0671

#1	.00316	.00410	.00612	.00609	.00792	.02679	.03576	.00025	.00232
#2	.00668	.00435	.00435	.00725	.00301	.02293	.03514	.00029	.00242

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2136	.00119	.00450	.00258	.11470	.15639	.20621	.00412	.00173
Stddev	.0085	.00026	.00007	.00002	.00506	.00011	.01581	.00032	.00004
%RSD	.69809	21.970	1.5336	.94408	4.4084	.07286	7.6679	7.6624	2.2561

#1	1.2076	.00100	.00455	.00256	.11112	.15631	.21739	.00390	.00170
#2	1.2196	.00137	.00446	.00260	.11827	.15647	.19503	.00435	.00176

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	57.489	.00233	.00741	.46003	.00463	.01948	.05593	.19129	.00515
Stddev	.168	.00008	.00032	.01195	.00007	.00147	.00112	.00021	.00006
%RSD	.29306	3.2351	4.3588	2.5971	1.5398	7.5521	1.9976	.10858	1.1658

#1	57.608	.00228	.00764	.45158	.00458	.02052	.05672	.19143	.00519
#2	57.370	.00239	.00718	.46847	.00468	.01844	.05514	.19114	.00511

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00671	.00413	.0070	.01368
Stddev	.00031	.00103	.0010	.00019
%RSD	4.5849	24.809	15.05	1.3571

#1	.00693	.00341	.0077	.01381
#2	.00649	.00486	.0062	.01355

Sample Name: I1790-02LX5 Acquired: 2/15/2017 12:47:05 Type: Unk
Method: P4-ICP2(v1886) 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	3656.2	72196.	4817.1	103.58	3779.3
Stddev	5.4	103.	27.3	3.40	2.8
%RSD	.14670	.14283	.56749	3.2839	.07494
#1	3652.4	72123.	4797.8	101.17	3777.3
#2	3660.0	72269.	4836.4	105.98	3781.3

Sample Name: I1790-02MS Acquired: 2/15/2017 12:51:12 Type: Unk
Method: P4-ICP2(v1886) 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	.85461	1.9274	1.0231	1.9626	.83630	2.2402	.36023	.21014	.21174
Stddev	.00291	.0033	.0053	.0008	.00317	.0010	.00038	.00004	.00016
%RSD	.34049	.17240	.51514	.03911	.37864	.04367	.10454	.01937	.07673

#1	.85255	1.9250	1.0268	1.9620	.83406	2.2395	.36049	.21011	.21186
#2	.85667	1.9297	1.0194	1.9631	.83854	2.2409	.35996	.21017	.21163

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2920	.44122	.22426	.33643	3.7326	1.0106	3.1528	.54562	.07779
Stddev	.0512	.00035	.00017	.00025	.0003	.0018	.0131	.00046	.00028
%RSD	.70260	.07937	.07464	.07554	.00868	.17912	.41382	.08419	.35438

#1	7.2557	.44097	.22438	.33661	3.7328	1.0093	3.1620	.54594	.07760
#2	7.3282	.44146	.22415	.33625	3.7323	1.0119	3.1436	.54530	.07799

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	.293.48	.33571	.22891	12.839	.46600	.35313	.27811	1.8686	.74862
Stddev	1.05	.00022	.00173	.020	.00053	.01164	.00332	.0055	.00028
%RSD	.35949	.06637	.75489	.15798	.11439	3.2969	1.1931	.29561	.03723

#1	.292.73	.33556	.22769	12.825	.46562	.36136	.28046	1.8647	.74882
#2	.294.22	.33587	.23014	12.854	.46637	.34490	.27577	1.8726	.74842

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22461	.23067	6.001	.26924
Stddev	.00048	.00082	.002	.00062
%RSD	.21553	.35558	.0354	.22895

#1	.22495	.23125	6.002	.26967
#2	.22427	.23009	5.999	.26880

Sample Name: I1790-02MS Acquired: 2/15/2017 12:51:12 Type: Unk
Method: P4-ICP2(v1886) 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	3523.7	39215.	4738.6	103.19	3504.5
Stddev	2.7	223.	15.7	.70	6.0
%RSD	.07752	.32217	.33083	.67569	.17066
#1	3521.7	69058.	4749.7	103.68	3500.3
#2	3525.6	69373.	4727.5	102.69	3508.7

Sample Name: I1790-02MSD Acquired: 2/15/2017 12:55:10 Type: Unk
Method: P4-ICP2(v1886) 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	.84218	1.9130	1.0193	1.9406	.82786	2.2058	.36211	.20730	.21066
Stddev	.00530	.0047	.0025	.0042	.00387	.0096	.00100	.00018	.00047
%RSD	.62968	.24645	.24508	.21436	.46688	.43605	.27480	.08595	.22460

#1	.84593	1.9096	1.0175	1.9436	.83059	2.2126	.36140	.20743	.21032
#2	.83843	1.9163	1.0210	1.9377	.82513	2.1990	.36281	.20717	.21099

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4387	.43462	.22293	.33168	3.7778	1.0175	3.1047	.54180	.07623
Stddev	.0296	.00074	.00044	.00017	.0304	.0002	.0228	.00087	.00042
%RSD	.39849	.17079	.19771	.05086	.80504	.01722	.73525	.15987	.55677

#1	7.4178	.43515	.22262	.33179	3.7563	1.0177	3.1209	.54118	.07653
#2	7.4597	.43410	.22324	.33156	3.7993	1.0174	3.0886	.54241	.07593

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	298.65	.33167	.22870	12.604	.46219	.33883	.28025	1.8536	.74379
Stddev	.84	.00045	.00218	.066	.00022	.00359	.00301	.0068	.00135
%RSD	.27972	.13594	.95233	.52011	.04682	1.0590	1.0749	.36690	.18166

#1	299.24	.33135	.22716	12.650	.46234	.33630	.27812	1.8584	.74283
#2	298.06	.33199	.23024	12.557	.46203	.34137	.28238	1.8488	.74474

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22426	.23248	5.972	26841
Stddev	.00322	.00046	.011	.00049
%RSD	1.4374	.19585	.1831	.18307

#1	.22654	.23216	5.965	.26876
#2	.22198	.23280	5.980	.26806

Sample Name: I1790-02MSD Acquired: 2/15/2017 12:55:10 Type: Unk
Method: P4-ICP2(v1886) 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	3521.3	39443.	4765.6	102.46	3486.5
Stddev	19.4	237.	25.4	.61	11.4
%RSD	.55061	.34162	.53270	.59410	.32799
#1	3507.5	69275.	4747.6	102.89	3478.4
#2	3535.0	69611.	4783.5	102.03	3494.6

Sample Name: I1790-02A Acquired: 2/15/2017 12:59:09 Type: Unk
Method: P4-ICP2(v1886) 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	.77336	1.7901	.93989	1.8118	.74944	2.0432	.33109	.19346	.19399
Stddev	.00183	.0024	.00016	.0003	.00394	.0103	.00206	.00071	.00068
%RSD	.23671	.13608	.01696	.01588	.52507	.50212	.62308	.36831	.34903

#1	.77465	1.7884	.94000	1.8120	.75222	2.0359	.32963	.19296	.19447
#2	.77206	1.7919	.93978	1.8116	.74666	2.0505	.33255	.19397	.19351

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8241	.39964	.20515	.30560	3.5206	.94434	2.8909	.49807	.07071
Stddev	.0317	.00236	.00094	.00039	.0545	.00212	.0130	.00230	.00043
%RSD	.46443	.59066	.45642	.12620	1.5486	.22450	.44979	.46196	.61443

#1	6.8017	.39798	.20581	.30588	3.4820	.94284	2.8817	.49970	.07040
#2	6.8465	.40131	.20448	.30533	3.5591	.94584	2.9001	.49644	.07102

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	279.78	.30430	.21716	11.565	.41294	.31003	.26382	1.7338	.67385
Stddev	.41	.00223	.00294	.003	.00052	.00683	.00262	.0089	.00071
%RSD	.14535	.73416	1.3549	.02384	.12494	2.2025	.99463	.51540	.10539

#1	280.07	.30272	.21507	11.563	.41257	.31486	.26567	1.7275	.67436
#2	279.50	.30588	.21924	11.567	.41330	.30520	.26196	1.7401	.67335

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20003	.21112	5.547	24522
Stddev	.00345	.00061	.004	.00072
%RSD	1.7240	.29085	.0657	.29559

#1	.19759	.21156	5.550	.24471
#2	.20247	.21069	5.545	.24573

Sample Name: I1790-02A Acquired: 2/15/2017 12:59:09 Type: Unk
Method: P4-ICP2(v1886) 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	3539.5	39195.	4771.9	100.90	3501.1
Stddev	7.7	78.	2.0	1.16	14.0
%RSD	.21833	.11202	.04124	1.1461	.40017
#1	3534.0	69140.	4773.3	101.72	3491.2
#2	3545.0	69250.	4770.5	100.08	3511.0

Sample Name: PB96915BL Acquired: 2/15/2017 13:03:11 Type: Unk
Method: P4-ICP2(v1886) 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	.00154	.00043	.00007	.00015	.01566	.00061	.00012
Stddev	.00099	.00023	.00061	.00102	.00074	.01143	.00039	.00000
%RSD	112.29	14.921	141.17	1514.7	506.09	72.994	63.694	2.3309

#1	-.00159	.00138	.00000	.00065	.00038	-.02374	.00088	.00012
#2	-.00018	.00170	-.00086	-.00079	-.00067	-.00758	.00033	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03767	.00051	.00023	.00069	.02393	.00004	.04511
Stddev	.00000	.00337	.00016	.00017	.00000	.00176	.00007	.01036
%RSD	1.8044	8.9327	32.073	74.360	.10409	7.3433	182.51	22.975

#1	-.00004	-.04005	-.00063	.00036	-.00069	-.02518	-.00009	.05244
#2	-.00004	-.03529	-.00040	.00011	-.00069	-.02269	.00001	.03778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00035	.09049	.00008	.00217	.05783	.00006	.01182
Stddev	.00009	.00016	.00759	.00039	.00002	.01608	.00021	.00389
%RSD	284.81	46.741	8.3858	467.00	1.1043	27.813	347.29	32.931

#1	.00003	.00046	-.09586	.00036	-.00215	.06921	.00021	.00906
#2	-.00010	.00023	-.08513	-.00019	-.00218	.04646	-.00009	.01457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00283	.00419	.00006	.00202	.00229	.0006	.00031	
Stddev	.00168	.00331	.00068	.00248	.00003	.0014	.00004	
%RSD	59.380	78.977	1215.2	122.59	1.4998	213.2	14.572	

#1	-.00164	-.00185	.00043	.00377	-.00232	-.0003	-.00028	
#2	-.00402	-.00652	-.00054	.00027	-.00227	.0016	-.00034	

Sample Name: PB96915BL Acquired: 2/15/2017 13:03:11 Type: Unk
Method: P4-ICP2(v1886) 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	3710.3	72836.	4831.2	102.38	3802.6
Stddev	5.1	356.	7.5	.49	12.5
%RSD	.13791	.48854	.15466	.47407	.32949
#1	3706.7	73088.	4826.0	102.72	3793.8
#2	3714.0	72584.	4836.5	102.03	3811.5

Sample Name: CCV02 Acquired: 2/15/2017 13:11:35 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0317	5.0755	5.0753	5.0826	5.0699	9.8232	10.367	25748	2.5470
Stddev	.0145	.0058	.0008	.0095	.0033	.0165	.151	.00048	.0021
%RSD	.28757	.11424	.01563	.18612	.06522	.16842	1.4538	.18772	.08301
#1	5.0420	5.0714	5.0758	5.0893	5.0722	9.8349	10.261	25782	2.5485
#2	5.0215	5.0796	5.0747	5.0759	5.0675	9.8115	10.474	25714	2.5455
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.842	1.0200	2.5264	1.2715	4.8865	2.6177	25.287	2.5402	1.2583
Stddev	.037	.0008	.0030	.0025	.1599	.0024	.038	.0016	.0045
%RSD	.14339	.07679	.11836	.19708	3.2725	.09286	.15179	.06270	.35704
#1	25.868	1.0206	2.5286	1.2733	4.7734	2.6194	25.314	2.5413	1.2615
#2	25.816	1.0194	2.5243	1.2697	4.9995	2.6160	25.260	2.5391	1.2551
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.649	2.5710	2.4884	24.346	5.1227	4.9248	4.9999	5.0823	5.0466
Stddev	.003	.0054	.0918	.072	.0154	.0104	.0054	.0010	.0046
%RSD	.01359	.21026	3.6885	.29731	.30010	.21029	.10716	.01941	.09080
#1	25.647	2.5748	2.4235	24.295	5.1336	4.9175	5.0037	5.0816	5.0498
#2	25.652	2.5672	2.5533	24.398	5.1118	4.9321	4.9961	5.0830	5.0433
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0614	5.2328	5.024	5.0250					
Stddev	.0061	.0170	.000	.0678					
%RSD	.12091	.32427	.0051	1.3499					
#1	5.0657	5.2448	5.024	4.9770					
#2	5.0571	5.2208	5.024	5.0729					

Sample Name: CCV02 Acquired: 2/15/2017 13:11:35 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	3620.9	70883.	4838.7	101.24	3520.8
Stddev	12.1	263.	10.0	3.58	8.6
%RSD	.33463	.37113	.20613	3.5338	.24497
#1	3612.3	70696.	4845.7	103.77	3514.7
#2	3629.4	71069.	4831.6	98.712	3526.9

Sample Name: CCB02 Acquired: 2/15/2017 13:15:35 Type: Unk
 Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00238	.00112	-.00081	-.00041	-.00889	.00065	.00004
Stddev	.00064	.00006	.00055	.00160	.00118	.00606	.00069	.00012
%RSD	58.021	2.4667	49.022	197.03	287.25	68.188	106.35	275.79

#1	.00065	.00242	.00073	-.00194	.00042	-.00460	.00016	.00013
#2	.00157	.00234	.00151	.00032	-.00124	-.01318	.00114	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.04586	.00028	.00032	-.00037	-.01858	-.00008	.02275
Stddev	.00004	.02046	.00035	.00003	.00022	.00107	.00000	.04000
%RSD	45.258	44.624	122.00	9.1788	59.845	5.7750	5.8994	175.82

#1	-.00011	-.03139	.00004	.00034	-.00021	-.01933	-.00008	-.00553
#2	-.00006	-.06033	.00053	.00030	-.00053	-.01782	-.00008	.05103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00013	-.11043	-.00021	-.00195	.06130	.00181	.01442
Stddev	.00016	.00030	.00602	.00041	.00013	.02847	.00023	.00945
%RSD	101.45	227.12	5.4484	197.53	6.5928	46.449	12.756	65.557

#1	.00004	-.00008	-.11468	-.00050	-.00186	.04117	.00198	.02110
#2	.00027	.00035	-.10618	.00008	-.00204	.08144	.00165	.00774

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00266	-.00416	.00128	.00117	-.00188	.0010	-.00011	
Stddev	.00084	.00220	.00034	.00100	.00036	.0013	.00010	
%RSD	31.498	52.936	26.541	85.657	19.416	120.3	97.204	

#1	-.00325	-.00260	.00104	.00187	-.00213	.0019	-.00003	
#2	-.00207	-.00572	.00152	.00046	-.00162	.0002	-.00018	

Sample Name: CCB02 Acquired: 2/15/2017 13:15:35 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 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	3687.4	72565.	4804.3	103.81	3778.4
Stddev	3.5	88.	6.3	.88	11.9
%RSD	.09555	.12075	.13136	.84832	.31581
#1	3684.9	72627.	4808.8	103.19	3770.0
#2	3689.9	72503.	4799.9	104.44	3786.9

Sample Name: I1694-17 Acquired: 2/15/2017 13:23:37 Type: Unk
Method: P4-ICP2(v1886) 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	.00324	.00066	.00140	.00368	.00085	.04381	.05779	.00004
Stddev	.00060	.00030	.00066	.00054	.00160	.00715	.00012	.00002
%RSD	18.401	46.086	47.442	14.805	187.89	16.328	.21209	55.780

#1	.00282	-.00045	-.00187	.00406	-.00198	.03875	.05788	-.00003
#2	.00367	-.00088	-.00093	.00329	.00028	.04887	.05771	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	33.715	.00498	.00025	.00087	.26723	.00673	129.47
Stddev	.00002	.000	.00024	.00004	.00056	.01593	.00004	.76
%RSD	4.8437	.00105	4.9138	17.707	64.901	5.9600	.55719	.58672

#1	-.00034	33.715	.00481	-.00028	-.00127	.25597	.00676	128.93
#2	-.00032	33.714	.00515	-.00022	-.00047	.27849	.00671	130.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.00010	48.925	.00481	.00240	.22.790	.02373	1.2380
Stddev	.00027	.00002	.040	.00006	.00000	.036	.00049	.0117
%RSD	5.1875	23.572	.08190	1.1992	.11573	.15710	2.0767	.94203

#1	.00536	.00008	48.897	.00477	.00240	22.816	.02339	1.2297
#2	.00498	.00012	48.954	.00486	.00240	22.765	.02408	1.2462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.008	18.683	.00193	.00142	.10227	.0020	.65570	
Stddev	.014	.008	.00060	.00077	.00010	.0001	.00113	
%RSD	.06797	.04368	31.267	54.272	.09731	6.626	.17287	

#1	20.017	18.688	.00236	.00197	.10220	.0019	.65490	
#2	19.998	18.677	.00151	.00088	.10234	.0021	.65651	

Sample Name: I1694-17 Acquired: 2/15/2017 13:23:37 Type: Unk
Method: P4-ICP2(v1886) 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	3472.7	38614.	4710.3	95.745	3430.1
Stddev	17.4	377.	9.0	.909	11.6
%RSD	.50133	.55014	.19089	.94943	.33820
#1	3460.3	68347.	4704.0	95.102	3421.9
#2	3485.0	68881.	4716.7	96.388	3438.3

Sample Name: I1694-18 Acquired: 2/15/2017 13:27:44 Type: Unk
Method: P4-ICP2(v1886) 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	.00301	.00225	.00110	.00579	.00544	.15097	.66549	.00004
Stddev	.00308	.00018	.00012	.00072	.00031	.00732	.00046	.00005
%RSD	102.50	8.1387	11.172	12.403	5.6853	4.8469	.06984	120.85

#1	.00083	-.00238	.00101	-.00630	-.00522	.14580	.66582	-.00008
#2	.00519	-.00212	.00119	-.00528	-.00566	.15615	.66516	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	125.99	.01381	.00035	.00002	.03024	.00233	43.476
Stddev	.00011	.21	.00025	.00010	.00025	.00866	.00006	.167
%RSD	45.913	.16881	1.7826	27.025	1493.9	28.641	2.5269	.38439

#1	-.00032	125.84	.01363	-.00042	-.00016	.03636	.00237	43.357
#2	-.00016	126.14	.01398	-.00028	.00019	.02411	.00228	43.594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00004	18.440	.01307	.00382	11.005	.00287	.10824
Stddev	.00021	.00033	.031	.00059	.00005	.060	.00005	.00803
%RSD	3.2771	812.75	.16729	4.5426	1.2711	.54104	1.9108	7.4209

#1	.00612	.00027	18.419	.01349	.00385	11.047	.00283	.11392
#2	.00641	-.00019	18.462	.01265	.00379	10.963	.00291	.10256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2290	21.915	.00167	.00244	.04156	.0045	1.9823	
Stddev	.0244	.098	.00020	.00008	.00060	.0005	.0012	
%RSD	.39102	.44650	12.085	3.4312	1.4549	10.60	.05870	

#1	6.2463	21.846	.00153	-.00250	.04113	.0042	1.9831	
#2	6.2118	21.985	.00181	-.00238	.04199	.0048	1.9815	

Sample Name: I1694-18 Acquired: 2/15/2017 13:27:44 Type: Unk
Method: P4-ICP2(v1886) 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	3477.0	38902.	4733.1	98.093	3488.5
Stddev	6.3	239.	3.8	.762	10.8
%RSD	.18192	.34614	.08130	.77649	.30839
#1	3472.5	68734.	4730.4	97.555	3480.9
#2	3481.5	69071.	4735.9	98.632	3496.1

Sample Name: I1694-19 Acquired: 2/15/2017 13:31:49 Type: Unk
Method: P4-ICP2(v1886) 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	.00474	.00326	.00047	.00040	.00364	.09335	.31344	.00013
Stddev	.00106	.00092	.00100	.00105	.00113	.00081	.00060	.00004
%RSD	22.447	28.282	209.90	262.49	30.920	.86694	.19064	28.108

#1	.00399	-.00392	.00118	-.00114	-.00284	.09393	.31386	-.00015
#2	.00549	-.00261	-.00023	.00034	-.00443	.09278	.31302	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	31.490	.02679	.00052	.00129	.01108	.00300	58.311
Stddev	.00026	.160	.00025	.00023	.00015	.01090	.00004	.246
%RSD	114.29	.19693	.92696	43.700	11.405	98.392	1.4046	.42265

#1	-.00042	81.376	.02662	-.00036	-.00119	-.00337	.00303	58.136
#2	-.00004	81.603	.02697	-.00069	-.00140	-.01879	.00297	58.485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00020	25.011	.02321	.01920	12.096	.00782	.76031
Stddev	.00029	.00022	.006	.00071	.00004	.009	.00008	.00005
%RSD	19.569	111.48	.02507	3.0508	.18605	.07116	.96686	.00603

#1	.00129	.00035	25.016	.02271	.01917	12.102	.00777	.76028
#2	.00171	.00004	25.007	.02371	.01922	12.089	.00788	.76035

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.8867	24.906	.00165	.00212	.08895	.0087	2.1356	
Stddev	.0302	.166	.00262	.00119	.00065	.0007	.0023	
%RSD	.30555	.66758	158.14	56.290	.73331	8.101	.10872	

#1	9.9081	25.023	.00350	-.00297	.08849	.0092	2.1373	
#2	9.8654	24.788	-.00020	-.00128	.08941	.0082	2.1340	

Sample Name: I1694-19 Acquired: 2/15/2017 13:31:49 Type: Unk
Method: P4-ICP2(v1886) 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	3494.7	39263.	4745.6	96.268	3481.4
Stddev	1.7	30.	17.2	.173	10.5
%RSD	.04977	.04368	.36282	.18009	.30181
#1	3493.4	69285.	4733.4	96.145	3473.9
#2	3495.9	69242.	4757.7	96.390	3488.8

Sample Name: I1694-20 Acquired: 2/15/2017 13:35:53 Type: Unk
Method: P4-ICP2(v1886) 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	.00215	.00143	.00197	.00890	.00398	.14677	.66920	.00008
Stddev	.00042	.00011	.00005	.00041	.00010	.00362	.00088	.00000
%RSD	19.673	7.6571	2.7225	4.6002	2.5471	2.4683	.13133	2.4560

#1	.00185	-.00136	.00201	-.00919	-.00405	.14421	.66983	-.00008
#2	.00245	-.00151	.00193	-.00861	-.00391	.14934	.66858	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	142.36	.03516	.00008	.00057	.11339	.00712	32.418
Stddev	.00005	.73	.00005	.00006	.00075	.01254	.00004	.350
%RSD	15.915	.51335	.15196	73.979	131.19	11.056	.49235	1.0806

#1	-.00037	141.84	.03520	-.00012	-.00110	.10453	.00714	32.170
#2	-.00029	142.88	.03513	-.00004	-.00004	.12226	.00709	32.666

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02299	.00004	28.471	.01342	.01429	10.258	.00333	1.0147
Stddev	.00025	.00002	.094	.00032	.00002	.057	.00005	.0063
%RSD	1.1004	62.857	.33092	2.3882	.13843	.55893	1.4346	.62484

#1	.02317	.00002	28.405	.01364	.01431	10.218	.00330	1.0103
#2	.02281	.00006	28.538	.01319	.01428	10.299	.00337	1.0192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2000	20.536	.00184	.00396	.04607	.0108	1.0180
Stddev	.0039	.182	.00038	.00018	.00017	.0003	.0046
%RSD	.07562	.88780	20.622	4.5297	.36606	2.657	.45198

#1	5.1973	20.407	.00157	-.00383	.04595	.0111	1.0148
#2	5.2028	20.665	.00211	-.00408	.04619	.0106	1.0213

Sample Name: I1694-20 Acquired: 2/15/2017 13:35:53 Type: Unk
Method: P4-ICP2(v1886) 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	3465.5	38435.	4728.5	97.235	3473.2
Stddev	15.7	261.	18.3	.461	7.8
%RSD	.45335	.38196	.38702	.47433	.22320
#1	3454.3	68250.	4741.4	97.562	3467.8
#2	3476.6	68620.	4715.6	96.909	3478.7

Sample Name: I1694-21 Acquired: 2/15/2017 13:39:57 Type: Unk
Method: P4-ICP2(v1886) 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	.00220	-.00131	-.00001	-.01444	-.00528	.15820	.83008	-.00005
Stddev	.00137	.00171	.00025	.00134	.00000	.02449	.00136	.00007
%RSD	62.180	131.14	2291.4	9.2770	.06259	15.482	.16402	133.79

#1	.00123	-.00252	-.00019	-.01350	-.00528	.17551	.82912	.00000
#2	.00317	-.00009	.00017	-.01539	-.00528	.14088	.83105	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	191.88	.00984	-.00022	.00010	.05089	.00357	19.417
Stddev	.00013	.73	.00028	.00031	.00044	.00681	.00000	.116
%RSD	61.227	.38199	2.8426	139.61	453.90	13.385	.13564	.59795

#1	-.00029	191.36	.00964	-.00045	.00040	.05571	.00357	19.335
#2	-.00012	192.40	.01003	.00000	-.00021	.04607	.00356	19.499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00022	14.757	.00863	.01652	7.9740	.00185	.11331
Stddev	.00013	.00018	.002	.00030	.00075	.0776	.00010	.00651
%RSD	2.6879	84.156	.01639	3.4445	4.5388	.97260	5.6298	5.7459

#1	.00489	.00009	14.759	.00884	.01599	7.9192	.00192	.11791
#2	.00471	.00034	14.756	.00842	.01705	8.0288	.00178	.10871

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1456	18.420	.00098	-.00522	.02750	.0170	.95400
Stddev	.0059	.110	.00025	.00107	.00040	.0004	.00295
%RSD	.18789	.59684	25.055	20.506	1.4477	2.426	.30889

#1	3.1497	18.342	.00081	-.00446	.02722	.0167	.95191
#2	3.1414	18.497	.00115	-.00598	.02779	.0173	.95608

Sample Name: I1694-21 Acquired: 2/15/2017 13:39:57 Type: Unk
Method: P4-ICP2(v1886) 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	3443.4	38014.	4721.0	37.614	3475.8
Stddev	14.9	383.	7.1	3.208	13.6
%RSD	.43178	.56310	.14984	3.2862	.39143
#1	3432.9	67743.	4726.0	99.882	3466.2
#2	3453.9	68285.	4716.0	95.346	3485.4

Sample Name: I1694-22 Acquired: 2/15/2017 13:44:01 Type: Unk
Method: P4-ICP2(v1886) 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	.00407	-.00231	.00073	-.00062	-.00515	.11025	.35956	-.00010
Stddev	.00128	.00006	.00288	.00124	.00026	.01379	.00211	.00001
%RSD	31.328	2.6843	394.27	200.27	5.0159	12.506	.58776	11.365

#1	.00317	-.00236	.00276	.00026	-.00533	.10050	.36106	-.00009
#2	.00497	-.00227	-.00130	-.00150	-.00497	.12000	.35807	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	91.388	.02341	-.00042	-.00084	.04395	.00295	48.002
Stddev	.00008	.162	.00014	.00017	.00002	.00268	.00000	.165
%RSD	33.734	.17678	.61062	39.517	2.0221	6.0958	.11538	.34328

#1	-.00031	91.502	.02351	-.00054	-.00085	.04206	.00295	47.885
#2	-.00019	91.274	.02331	-.00030	-.00082	.04585	.00295	48.118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00009	24.257	.01813	.01143	11.187	.00720	1.1645
Stddev	.00015	.00016	.020	.00015	.00052	.005	.00016	.0072
%RSD	2.6956	175.64	.08076	.80734	4.5871	.04411	2.1860	.61566

#1	.00559	.00020	24.271	.01823	.01106	11.184	.00709	1.1594
#2	.00538	-.00002	24.243	.01803	.01180	11.191	.00731	1.1695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9373	23.719	-.00027	.00047	.08709	.0225	1.5297
Stddev	.0011	.048	.00050	.00140	.00026	.0009	.0053
%RSD	.01207	.20372	182.68	294.21	.30092	4.098	.34972

#1	8.9365	23.685	-.00063	.00146	.08690	.0218	1.5335
#2	8.9380	23.753	.00008	-.00051	.08727	.0231	1.5259

Sample Name: I1694-22 Acquired: 2/15/2017 13:44:01 Type: Unk
Method: P4-ICP2(v1886) 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	3491.5	38997.	4718.5	38.715	3485.5
Stddev	14.0	26.	4.1	2.608	8.3
%RSD	.40239	.03785	.08745	2.6417	.23827
#1	3481.5	68978.	4721.4	100.56	3479.7
#2	3501.4	69015.	4715.6	96.871	3491.4

Sample Name: I1694-23 Acquired: 2/15/2017 13:48:05 Type: Unk
Method: P4-ICP2(v1886) 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	.00303	.00321	.00008	.00104	.00394	.08296	.29415	.00010
Stddev	.00248	.00059	.00058	.00284	.00024	.00928	.00092	.00005
%RSD	81.734	18.527	727.99	272.64	6.0754	11.189	.31113	50.298

#1	.00479	-.00279	-.00033	-.00097	-.00377	.08952	.29350	-.00014
#2	.00128	-.00362	.00049	.00305	-.00411	.07639	.29480	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	33.308	.02076	.00044	.00083	.05775	.02155	38.632
Stddev	.00003	.033	.00011	.00011	.00035	.00723	.00017	.240
%RSD	11.685	.03948	.55158	24.481	42.321	12.514	.77136	.62101

#1	-.00025	83.285	.02068	-.00036	-.00058	.06286	.02143	38.802
#2	-.00030	83.331	.02084	-.00051	-.00108	.05264	.02167	38.462

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00804	.00023	21.669	.01485	.00707	10.080	.01530	.23363
Stddev	.00022	.00004	.026	.00041	.00025	.010	.00023	.00467
%RSD	2.7784	18.181	.11846	2.7658	3.4806	.09695	1.4838	1.9978

#1	.00788	.00026	21.688	.01514	.00725	10.073	.01546	.23693
#2	.00819	.00020	21.651	.01456	.00690	10.087	.01514	.23033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6839	25.584	.00091	.00167	.08742	.0140	1.2770	
Stddev	.0008	.205	.00002	.00056	.00017	.0002	.0034	
%RSD	.00921	.80038	2.0001	33.483	.19636	1.283	.26748	

#1	8.6833	25.729	.00093	-.00127	.08729	.0139	1.2794	
#2	8.6844	25.440	.00090	-.00206	.08754	.0142	1.2746	

Sample Name: I1694-23 Acquired: 2/15/2017 13:48:05 Type: Unk
Method: P4-ICP2(v1886) 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	3503.0	39107.	4734.5	98.405	3529.4
Stddev	20.1	141.	24.9	1.686	10.5
%RSD	.57500	.20406	.52551	1.7137	.29767
#1	3488.8	69207.	4716.9	97.212	3522.0
#2	3517.3	69007.	4752.1	99.597	3536.9

Sample Name: PB96928BL Acquired: 2/15/2017 13:52:09 Type: Unk
Method: P4-ICP2(v1886) 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	.00017	.00117	.00022	.00013	.00114	.00732	.00044	.00003
Stddev	.00046	.00004	.00018	.00098	.00249	.00788	.00031	.00003
%RSD	276.68	3.0811	80.558	743.04	218.73	107.61	70.761	84.570

#1	-.00016	.00114	-.00035	-.00056	-.00290	-.01289	.00022	.00001
#2	.00049	.00119	-.00010	.00082	.00062	-.00175	.00066	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03579	.00022	.00013	.00082	.01910	.00015	.03721
Stddev	.00008	.00373	.00009	.00008	.00010	.00677	.00004	.00966
%RSD	340.99	10.423	41.376	63.699	12.046	35.451	29.701	25.953

#1	-.00003	-.03843	-.00015	.00019	-.00089	-.02389	-.00018	.03039
#2	.00008	-.03316	-.00028	.00007	-.00075	-.01431	-.00012	.04404

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00032	.13197	.00003	.00210	.07505	.00027	.00997
Stddev	.00008	.00012	.00738	.00017	.00006	.00899	.00014	.00044
%RSD	41.941	37.977	5.5949	513.33	2.7270	11.984	50.429	4.4036

#1	-.00013	.00040	-.13719	-.00015	-.00214	.08141	-.00017	.00966
#2	-.00024	.00023	-.12675	.00009	-.00206	.06869	-.00037	.01028

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00584	.00006	.00012	.00161	.00312	.0018	.00020	
Stddev	.00191	.00083	.00130	.00038	.00232	.0001	.00001	
%RSD	32.606	1487.1	1050.0	23.572	74.406	3.120	2.5810	

#1	-.00450	.00064	.00104	.00134	-.00476	.0017	-.00020	
#2	-.00719	-.00053	-.00080	.00188	-.00148	.0018	-.00019	

Sample Name: PB96928BL Acquired: 2/15/2017 13:52:09 Type: Unk
Method: P4-ICP2(v1886) 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	3700.9	72771.	4795.9	100.66	3790.2
Stddev	8.2	335.	38.0	.69	7.1
%RSD	.22177	.46047	.79335	.68653	.18784
#1	3695.1	73008.	4822.8	101.15	3785.2
#2	3706.7	72534.	4769.0	100.17	3795.3

Sample Name: PB96928BS Acquired: 2/15/2017 13:56:16 Type: Unk
Method: P4-ICP2(v1886) 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	.77025	1.8769	.95174	1.8678	.78707	1.8562	.20843
Stddev	.00151	.0001	.00370	.0021	.00530	.0128	.00115
%RSD	.19658	.00515	.38878	.11286	.67343	.68877	.55354
#1	.76918	1.8768	.94912	1.8693	.79082	1.8653	.20925
#2	.77132	1.8769	.95435	1.8663	.78332	1.8472	.20762
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19745	.19126	1.0102	.40580	.19347	.30811	2.9521
Stddev	.00050	.00039	.0088	.00007	.00033	.00075	.0625
%RSD	.25474	.20346	.87502	.01750	.16861	.24341	2.1168
#1	.19780	.19098	1.0164	.40575	.19324	.30864	2.9080
#2	.19709	.19153	1.0039	.40585	.19370	.30758	2.9963
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21178	2.0545	.48774	.07010	2.9389	.30561	.20143
Stddev	.00013	.0374	.00047	.00023	.0116	.00074	.00420
%RSD	.06034	1.8224	.09669	.32445	.39568	.24117	2.0866
#1	.21169	2.0280	.48740	.07026	2.9471	.30509	.19845
#2	.21187	2.0810	.48807	.06994	2.9307	.30613	.20440
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6038	.42122	.30949	F .00477	.95316	.68256	.20321
Stddev	.0231	.00068	.00472	.00114	.00051	.00424	.00151
%RSD	.24003	.16053	1.5255	23.960	.05350	.62148	.74073
#1	9.5875	.42170	.31283	-.00557	.95280	.67956	.20427
#2	9.6201	.42075	.30616	-.00396	.95352	.68556	.20214

Sample Name: PB96928BS Acquired: 2/15/2017 13:56:16 Type: Unk
 Method: P4-ICP2(v1886) 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	.20681	5.273	.20299
Stddev	.00140	.005	.00000
%RSD	.67872	.0993	.00000

#1	.20780	5.270	.20299
#2	.20582	5.277	.20299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.7	71829.	4740.5	100.51	3798.3
Stddev	13.3	217.	22.5	1.77	5.3
%RSD	.36287	.30182	.47373	1.7582	.13984

#1	3667.3	71676.	4724.7	101.76	3794.5
#2	3686.1	71982.	4756.4	99.261	3802.0

Sample Name: PB96915BS Acquired: 2/15/2017 14:04:35 Type: Unk
Method: P4-ICP2(v1886) 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	.77030	1.8762	.95516	1.8651	.78423	1.8775	.20747
Stddev	.00305	.0026	.00051	.0004	.00279	.0224	.00080
%RSD	.39652	.13880	.05337	.02433	.35606	1.1954	.38648
#1	.76814	1.8780	.95552	1.8648	.78621	1.8934	.20804
#2	.77246	1.8743	.95479	1.8655	.78226	1.8617	.20690
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19774	.19109	1.0177	.40657	.19327	.30886	2.8620
Stddev	.00011	.00024	.0065	.00103	.00030	.00101	.0012
%RSD	.05620	.12593	.64069	.25340	.15648	.32721	.04343
#1	.19766	.19126	1.0131	.40730	.19305	.30958	2.8611
#2	.19782	.19092	1.0223	.40584	.19348	.30815	2.8629
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21180	2.0498	.48709	.07106	2.9425	.30521	.19754
Stddev	.00052	.0198	.00006	.00054	.0003	.00081	.00032
%RSD	.24719	.96676	.01140	.76426	.01036	.26669	.16391
#1	.21217	2.0358	.48705	.07067	2.9423	.30578	.19777
#2	.21143	2.0638	.48713	.07144	2.9428	.30463	.19732
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6092	.42181	.31631	F .00661	.95469	.68344	.20326
Stddev	.0613	.00033	.00047	.00204	.00520	.00284	.00134
%RSD	.63803	.07757	.14786	30.933	.54440	.41577	.65953
#1	9.5658	.42204	.31598	-.00516	.95101	.68545	.20232
#2	9.6525	.42158	.31664	-.00805	.95836	.68143	.20421

Sample Name: PB96915BS Acquired: 2/15/2017 14:04:35 Type: Unk
 Method: P4-ICP2(v1886) 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	.20719	5.279	.20311
Stddev	.00103	.005	.00096
%RSD	.49850	.0930	.47022

#1	.20792	5.276	.20379
#2	.20646	5.283	.20244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.3	71633.	4725.6	102.58	3801.2
Stddev	11.0	389.	10.5	.47	12.2
%RSD	.29834	.54284	.22122	.45456	.32092

#1	3674.5	71358.	4718.2	102.25	3792.5
#2	3690.0	71908.	4733.0	102.91	3809.8

Sample Name: CCV03 Acquired: 2/15/2017 14:08:30 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0690	5.0728	5.0855	5.0633	5.0926	9.9247	10.318	25908	2.5315
Stddev	.0015	.0072	.0108	.0009	.0175	.0289	.001	.00060	.0044
%RSD	.03049	.14247	.21151	.01759	.34407	.29138	.00596	.23089	.17362

#1	5.0679	5.0676	5.0779	5.0626	5.1050	9.9042	10.319	25866	2.5284
#2	5.0701	5.0779	5.0931	5.0639	5.0802	9.9451	10.318	25951	2.5347

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.000	1.0231	2.5289	1.2793	4.9746	2.6276	25.619	2.5360	1.2654
Stddev	.041	.0015	.0035	.0027	.0454	.0003	.045	.0000	.0036
%RSD	.15595	.14771	.13802	.21020	.91197	.01090	.17538	.00082	.28113

#1	26.029	1.0220	2.5265	1.2812	5.0067	2.6274	25.650	2.5360	1.2629
#2	25.971	1.0242	2.5314	1.2774	4.9425	2.6278	25.587	2.5360	1.2679

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.793	2.5812	2.5416	24.707	5.1568	4.9760	4.9854	5.1538	5.0688
Stddev	.039	.0002	.0480	.037	.0086	.0003	.0059	.0049	.0069
%RSD	.14954	.00702	1.8867	.14952	.16748	.00569	.11827	.09490	.13567

#1	25.820	2.5814	2.5755	24.681	5.1630	4.9758	4.9812	5.1504	5.0736
#2	25.766	2.5811	2.5077	24.733	5.1507	4.9762	4.9896	5.1573	5.0639

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1004	5.2466	5.012	5.0718
Stddev	.0171	.0029	.004	.0291
%RSD	.33569	.05626	.0707	.57307

#1	5.1125	5.2487	5.010	5.0923
#2	5.0883	5.2445	5.015	5.0512

Sample Name: CCV03 Acquired: 2/15/2017 14:08:30 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	3575.3	39816.	4738.5	98.293	3495.5
Stddev	5.0	20.	13.7	1.882	1.5
%RSD	.13977	.02843	.28921	1.9151	.04174
#1	3571.8	69830.	4728.8	96.962	3496.5
#2	3578.8	69802.	4748.2	99.624	3494.5

Sample Name: LLCCV02 Acquired: 2/15/2017 14:12:29 Type: Unk
Method: P4-ICP2(v1886) 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	.02324	.04323	.01451	.02060	.05104	.09210	.10894	.00638
Stddev	.00050	.00099	.00038	.00194	.00114	.00261	.00006	.00002
%RSD	2.1563	2.2996	2.5945	9.4181	2.2286	2.8318	.05899	.30200

#1	.02288	.04393	.01478	.01923	.05184	.09026	.10899	.00640
#2	.02359	.04252	.01425	.02197	.05023	.09395	.10890	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.1086	.01080	.03067	.02114	.08651	.02195	2.1146
Stddev	.00005	.0003	.00027	.00013	.00017	.00016	.00004	.0142
%RSD	.88254	.01494	2.4930	.41216	.78806	.18068	.16229	.67030

#1	.00594	2.1084	.01061	.03076	.02102	.08640	.02193	2.1046
#2	.00586	2.1089	.01099	.03058	.02126	.08662	.02198	2.1247

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04143	.01085	1.9965	.04211	.03896	2.0094	.22432	.11431
Stddev	.00026	.00005	.0108	.00041	.00071	.0069	.00102	.00052
%RSD	.62451	.45407	.54219	.96600	1.8277	.34248	.45625	.45685

#1	.04125	.01082	1.9888	.04182	.03947	2.0143	.22504	.11394
#2	.04161	.01089	2.0041	.04240	.03846	2.0046	.22359	.11468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01372	.42343	.04320	.04579	.02122	.0211	.02547	
Stddev	.00332	.00027	.00068	.00206	.00055	.0005	.00019	
%RSD	24.211	.06354	1.5681	4.4975	2.5904	2.521	.73263	

#1	.01607	.42362	.04368	.04725	.02160	.0207	.02534	
#2	.01137	.42324	.04272	.04434	.02083	.0215	.02560	

Sample Name: LLCCV02 Acquired: 2/15/2017 14:12:29 Type: Unk
Method: P4-ICP2(v1886) 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	3674.4	71941.	4771.9	101.30	3775.0
Stddev	4.3	111.	17.3	1.56	3.2
%RSD	.11647	.15473	.36329	1.5357	.08402
#1	3671.4	72019.	4759.7	100.20	3772.7
#2	3677.5	71862.	4784.2	102.40	3777.2

Sample Name: CCB03 Acquired: 2/15/2017 14:16:36 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00111	.00099	.00079	.00032	.00900	.00042	.00008
Stddev	.00073	.00005	.00218	.00107	.00167	.00019	.00010	.00003
%RSD	189.43	4.1602	219.08	136.68	524.33	2.1333	24.115	37.681

#1	-.00090	.00114	-.00253	-.00155	-.00086	-.00887	.00049	.00006
#2	.00013	.00108	.00055	-.00003	.00150	-.00914	.00035	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04169	.00015	.00031	.00139	.01696	.00014	.00164
Stddev	.00003	.00914	.00048	.00010	.00001	.01346	.00002	.00125
%RSD	111.85	21.928	317.82	33.652	.47122	79.382	11.991	76.541

#1	-.00005	-.03523	-.00049	.00039	-.00139	-.02648	-.00012	.00252
#2	-.00001	-.04815	.00019	.00024	-.00138	-.00744	-.00015	.00075

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00000	.13654	.00036	.00212	.06457	.00054	.00918
Stddev	.00004	.00000	.00591	.00015	.00007	.00885	.00008	.00003
%RSD	17.593	928.93	4.3313	40.756	3.2469	13.709	15.532	.27653

#1	.00020	.00000	-.13236	-.00046	-.00207	.07082	.00048	.00920
#2	.00026	.00000	-.14072	-.00025	-.00217	.05831	.00060	.00917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.00201	.00098	.00126	.00222	.0025	.00025
Stddev	.00066	.00158	.00033	.00328	.00038	.0020	.00002
%RSD	9.6793	78.454	34.125	260.65	17.290	78.74	6.4116

#1	-.00725	-.00090	.00074	-.00106	-.00250	.0011	-.00026
#2	-.00632	-.00313	.00122	.00358	-.00195	.0040	-.00024

Sample Name: CCB03 Acquired: 2/15/2017 14:16:36 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	3687.9	72230.	4779.3	101.18	3774.7
Stddev	10.0	146.	9.1	2.01	6.2
%RSD	.27165	.20243	.19000	1.9854	.16391
#1	3680.8	72333.	4772.9	99.759	3770.3
#2	3695.0	72126.	4785.7	102.60	3779.1

Sample Name: PB96928TB Acquired: 2/15/2017 14:20:45 Type: Unk
Method: P4-ICP2(v1886) 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	.00118	.00040	.00011	.00137	.00063	.00374	.00012	.00001
Stddev	.00052	.00001	.00134	.00136	.00077	.00402	.00030	.00004
%RSD	44.221	3.1558	1245.7	99.689	121.19	107.40	262.61	325.32

#1	.00081	-.00039	.00106	.00040	-.00118	.00658	.00033	-.00002
#2	.00155	-.00041	-.00084	.00233	-.00009	.00090	-.00010	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.03329	.00020	.00017	.00079	.02549	.00014	.02075
Stddev	.00005	.00891	.00002	.00027	.00066	.00042	.00001	.00584
%RSD	33.979	26.759	11.271	157.36	84.649	1.6458	7.8703	28.160

#1	-.00011	-.02699	.00018	-.00002	-.00125	-.02520	-.00013	.01662
#2	-.00018	-.03959	.00021	.00037	-.00032	-.02579	-.00015	.02488

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	.13645	.00031	.00223	.01838	.00027	.01266
Stddev	.00020	.00040	.00090	.00005	.00001	.02750	.00017	.00359
%RSD	330.83	203.82	.66042	14.366	.49298	149.56	62.997	28.380

#1	-.00021	.00048	-.13581	-.00028	-.00222	.03783	.00015	.01012
#2	.00008	-.00009	-.13709	-.00035	-.00224	-.00106	.00039	.01520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00545	.00110	.00059	.00139	.00104	.0017	.00015	
Stddev	.00054	.00084	.00070	.00039	.00090	.0001	.00001	
%RSD	9.9522	76.400	119.13	28.016	86.698	6.267	6.9218	

#1	-.00507	-.00051	.00009	.00167	-.00040	.0016	-.00014	
#2	-.00584	-.00170	.00108	.00112	-.00167	.0018	-.00016	

Sample Name: PB96928TB Acquired: 2/15/2017 14:20:45 Type: Unk
Method: P4-ICP2(v1886) 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	3675.1	72068.	4770.8	103.30	3755.1
Stddev	9.2	286.	23.7	1.03	.4
%RSD	.24915	.39721	.49689	.99253	.01046
#1	3681.6	71865.	4787.5	104.03	3755.4
#2	3668.6	72270.	4754.0	102.58	3754.8

Sample Name: I1794-06 Acquired: 2/15/2017 14:24:54 Type: Unk
Method: P4-ICP2(v1886) 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	.01010	.00203	.00487	.00614	.00210	1.3881	.23011	.00004
Stddev	.00099	.00019	.00032	.00264	.00224	.0242	.00019	.00005
%RSD	9.8181	9.4312	6.5337	42.924	106.75	1.7441	.08233	117.22

#1	.00940	-.00190	.00465	.00428	.00369	1.3710	.23024	.00001
#2	.01080	-.00217	.00510	.00801	.00051	1.4052	.22997	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.55068	.01359	.00290	.01266	4.5068	.17903	.21067
Stddev	.00002	.00518	.00073	.00002	.00036	.0001	.00558	.02969
%RSD	5.8415	.94122	5.3836	.61302	2.8313	.00281	3.1164	14.093

#1	-.00032	.55434	.01307	.00292	.01292	4.5067	.17509	.23167
#2	-.00034	.54701	.01410	.00289	.01241	4.5069	.18298	.18968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00044	17.332	.00762	.02266	.53006	.00126	.04625
Stddev	.00038	.00006	.019	.00003	.00009	.01176	.00013	.00332
%RSD	4.9749	13.435	.11186	.41185	.39463	2.2180	10.656	7.1678

#1	.00782	.00040	17.346	.00760	.02272	.52175	.00136	.04391
#2	.00729	.00048	17.318	.00765	.02260	.53837	.00117	.04860

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0366	2.9763	.00205	.06635	.00156	.2445	.00743
Stddev	.0002	.0069	.00147	.00130	.00037	.0010	.00001
%RSD	.01863	.23191	71.908	1.9556	23.559	.4212	.15463

#1	1.0365	2.9714	.00101	.06543	-.00181	.2453	.00742
#2	1.0367	2.9812	.00309	.06726	-.00130	.2438	.00744

Sample Name: I1794-06 Acquired: 2/15/2017 14:24:54 Type: Unk
Method: P4-ICP2(v1886) 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	3601.6	39517.	4711.6	101.85	3769.3
Stddev	17.5	1282.	33.5	.68	17.4
%RSD	.48591	1.8438	.71185	.66282	.46143
#1	3589.3	70423.	4687.9	101.37	3757.0
#2	3614.0	68611.	4735.3	102.33	3781.6

Sample Name: I1794-06DUP Acquired: 2/15/2017 14:29:01 Type: Unk
Method: P4-ICP2(v1886) 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	.00237	.00292	.00415	.00237	1.3752	.22960	.00004
Stddev	.00038	.00026	.00130	.00023	.00080	.0066	.00064	.00003
%RSD	4.4774	10.994	44.371	5.5609	33.767	.47965	.28050	61.675

#1	.00818	-.00218	.00384	.00399	.00180	1.3706	.23005	.00002
#2	.00872	-.00255	.00200	.00431	.00294	1.3799	.22914	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.53712	.01370	.00313	.01237	4.6091	.17559	.19254
Stddev	.00004	.00202	.00008	.00017	.00050	.0346	.00001	.00473
%RSD	11.358	.37699	.60684	5.2902	4.0810	.75074	.00409	2.4540

#1	-.00031	.53568	.01376	.00325	.01273	4.6335	.17558	.18920
#2	-.00036	.53855	.01364	.00301	.01201	4.5846	.17559	.19588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00020	17.352	.00725	.02294	.48564	.00119	.04274
Stddev	.00021	.00037	.024	.00002	.00037	.01012	.00026	.00218
%RSD	2.8814	179.09	.13720	.33700	1.6036	2.0839	22.060	5.1028

#1	.00751	.00046	17.335	.00727	.02320	.49280	.00137	.04428
#2	.00721	-.00005	17.369	.00723	.02268	.47849	.00100	.04120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0366	2.9822	.00164	.06616	.00043	.2431	.00741	
Stddev	.0001	.0040	.00031	.00237	.00055	.0002	.00003	
%RSD	.01480	.13516	18.902	3.5844	127.77	.0933	.37554	

#1	1.0367	2.9850	.00142	.06448	.00004	.2433	.00739	
#2	1.0365	2.9793	.00186	.06784	.00083	.2430	.00743	

Sample Name: I1794-06DUP Acquired: 2/15/2017 14:29:01 Type: Unk
Method: P4-ICP2(v1886) 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	3626.5	71269.	4741.3	101.04	3791.5
Stddev	11.6	66.	19.4	1.94	8.5
%RSD	.32087	.09195	.40879	1.9225	.22405
#1	3618.2	71223.	4727.6	99.666	3785.5
#2	3634.7	71315.	4755.0	102.41	3797.5

Sample Name: I1794-06LX5 Acquired: 2/15/2017 14:33:07 Type: Unk
Method: P4-ICP2(v1886) 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	.00233	.00175	.00024	.00124	.00135	.39821	.04776	.00000
Stddev	.00022	.00123	.00048	.00052	.00139	.00276	.00049	.00009
%RSD	9.4129	70.234	201.34	41.898	103.54	.69234	1.0171	2175.9

#1	.00217	-.00262	.00057	.00161	-.00233	.40015	.04811	.00007
#2	.00248	-.00088	-.00010	.00087	-.00036	.39626	.04742	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.08772	.00287	.00084	.00226	.91832	.03620	.05957
Stddev	.00002	.00266	.00020	.00032	.00026	.01146	.00021	.00771
%RSD	17.536	3.0351	6.9838	38.012	11.501	1.2475	.57301	12.936

#1	-.00012	.08960	.00302	.00061	.00245	.92642	.03635	.06502
#2	-.00015	.08584	.00273	.00106	.00208	.91022	.03605	.05412

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00034	3.4446	.00134	.00333	.15762	.00012	.02233
Stddev	.00021	.00002	.0059	.00019	.00008	.05605	.00016	.00711
%RSD	17.475	5.3118	.17172	13.796	2.4623	35.557	128.73	31.839

#1	.00135	.00035	3.4487	.00121	.00339	.11799	.00001	.02736
#2	.00105	.00033	3.4404	.00147	.00327	.19726	.00023	.01730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.22262	.82292	.00061	.02177	.00155	.0542	.00144	
Stddev	.00285	.01860	.00028	.00188	.00014	.0003	.00002	
%RSD	1.2795	2.2597	45.057	8.6536	8.8509	.5305	1.2479	

#1	.22061	.83607	.00042	.02311	-.00146	.0544	.00145	
#2	.22464	.80977	.00081	.02044	-.00165	.0540	.00142	

Sample Name: I1794-06LX5 Acquired: 2/15/2017 14:33:07 Type: Unk
Method: P4-ICP2(v1886) 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	3682.7	72143.	4795.9	103.63	3813.7
Stddev	2.3	40.	32.7	1.34	9.0
%RSD	.06142	.05490	.68265	1.2934	.23723
#1	3684.3	72171.	4772.7	102.68	3820.1
#2	3681.2	72115.	4819.0	104.57	3807.3

Sample Name: I1794-06MS Acquired: 2/15/2017 14:37:14 Type: Unk
Method: P4-ICP2(v1886) 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	.84324	1.9894	1.0422	1.8804	.84003	3.5637	.46251	.20769	.20844
Stddev	.00093	.0024	.0007	.0014	.00280	.0200	.00075	.00134	.00025
%RSD	.11080	.12036	.06603	.07450	.33343	.56140	.16148	.64305	.12072

#1	.84390	1.9877	1.0427	1.8794	.84201	3.5496	.46304	.20674	.20862
#2	.84258	1.9911	1.0417	1.8814	.83805	3.5778	.46198	.20863	.20826

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6930	.46273	.21672	.35159	7.7675	.40361	2.4794	.54044	.07601
Stddev	.0101	.00094	.00035	.00024	.0031	.00125	.0285	.00084	.00001
%RSD	.59823	.20416	.16279	.06800	.04008	.30950	1.1488	.15553	.01080

#1	1.6858	.46206	.21647	.35176	7.7653	.40272	2.4593	.53985	.07601
#2	1.7002	.46340	.21697	.35142	7.7697	.40449	2.4996	.54104	.07600

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	20.753	.34867	.23413	11.262	.47559	.36388	1.0240	4.1728	.74201
Stddev	.024	.00012	.00155	.010	.00027	.00952	.0005	.0017	.00010
%RSD	.11353	.03403	.66080	.09114	.05642	2.6161	.04990	.03957	.01354

#1	20.736	.34858	.23522	11.269	.47540	.37062	1.0236	4.1740	.74208
#2	20.769	.34875	.23303	11.254	.47578	.35715	1.0244	4.1716	.74194

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.29578	.23624	5.795	.23739
Stddev	.00185	.00109	.001	.00068
%RSD	.62417	.46220	.0225	.28571

#1	.29448	.23547	5.794	.23787
#2	.29709	.23702	5.796	.23691

Sample Name: I1794-06MS Acquired: 2/15/2017 14:37:14 Type: Unk
Method: P4-ICP2(v1886) 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	3613.7	70949.	4657.4	99.925	3735.6
Stddev	6.7	3.	2.4	.640	1.9
%RSD	.18409	.00448	.05189	.63999	.05164
#1	3608.9	70947.	4655.7	99.473	3734.2
#2	3618.4	70951.	4659.1	100.38	3736.9

Sample Name: I1794-06MSD Acquired: 2/15/2017 14:41:06 Type: Unk
Method: P4-ICP2(v1886) 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	.84500	2.0046	1.0441	1.8866	.84762	3.5828	.46205	.20793	.20913
Stddev	.00084	.0029	.0018	.0040	.00106	.0036	.00151	.00059	.00072
%RSD	.09887	.14725	.16908	.21401	.12499	.09998	.32708	.28207	.34392

#1	.84441	2.0025	1.0428	1.8895	.84837	3.5854	.46098	.20751	.20862
#2	.84559	2.0067	1.0453	1.8838	.84687	3.5803	.46312	.20834	.20964

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7056	.46161	.21786	.35256	7.8626	.40562	2.5023	.54141	.07555
Stddev	.0111	.00061	.00002	.00005	.1462	.00222	.0258	.00054	.00033
%RSD	.64886	.13128	.00835	.01450	1.8601	.54840	1.0311	.09994	.43031

#1	1.6978	.46119	.21787	.35252	7.7592	.40404	2.4841	.54180	.07578
#2	1.7134	.46204	.21785	.35259	7.9660	.40719	2.5206	.54103	.07532

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	20.765	.35000	.23581	11.210	.47825	.37835	1.0253	4.1445	.74491
Stddev	.037	.00003	.00568	.013	.00006	.00107	.0010	.0075	.00087
%RSD	.17758	.00820	2.4094	.11444	.01200	.28221	.09957	.18160	.11712

#1	20.739	.35002	.23179	11.219	.47821	.37910	1.0246	4.1498	.74429
#2	20.791	.34998	.23982	11.201	.47829	.37759	1.0260	4.1392	.74553

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.29509	.23493	5.809	.23655
Stddev	.00040	.00206	.000	.00083
%RSD	.13460	.87671	.0016	.35184

#1	.29481	.23347	5.810	.23714
#2	.29537	.23638	5.809	.23596

Sample Name: I1794-06MSD Acquired: 2/15/2017 14:41:06 Type: Unk
Method: P4-ICP2(v1886) 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	3613.3	71020.	4690.5	99.562	3743.1
Stddev	15.5	66.	.9	2.081	11.3
%RSD	.42785	.09278	.02019	2.0897	.30061
#1	3602.4	71067.	4691.2	101.03	3735.2
#2	3624.3	70974.	4689.8	98.091	3751.1

Sample Name: I1794-06A Acquired: 2/15/2017 14:44:58 Type: Unk
Method: P4-ICP2(v1886) 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	.75923	1.8023	.93259	1.6917	.74458	3.3153	.43851	.18743	.18839
Stddev	.00332	.0051	.00172	.0026	.00281	.0097	.00137	.00092	.00002
%RSD	.43727	.28221	.18395	.15604	.37762	.29383	.31164	.49237	.01036

#1	.75688	1.7987	.93137	1.6935	.74657	3.3222	.43755	.18677	.18840
#2	.76158	1.8059	.93380	1.6898	.74259	3.3084	.43948	.18808	.18838

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5959	.41900	.19594	.31725	7.3602	.38473	2.2652	.49056	.06783
Stddev	.0164	.00227	.00017	.00045	.0164	.00048	.1047	.00013	.00008
%RSD	1.0249	.54263	.08910	.14174	.22209	.12586	4.6209	.02618	.11127

#1	1.5843	.41740	.19607	.31756	7.3718	.38439	2.1911	.49065	.06789
#2	1.6074	.42061	.19582	.31693	7.3487	.38507	2.3392	.49047	.06778

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	20.358	.31722	.20977	10.009	.42327	.33822	1.0317	3.9518	.66041
Stddev	.117	.00086	.00006	.022	.00095	.01405	.0005	.0149	.00022
%RSD	.57381	.27073	.03087	.22451	.22409	4.1548	.05087	.37634	.03296

#1	20.275	.31661	.20973	9.9936	.42394	.32829	1.0320	3.9413	.66057
#2	20.440	.31783	.20982	10.025	.42260	.34816	1.0313	3.9623	.66026

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.27130	.21141	5.262	.21252
Stddev	.00216	.00054	.002	.00005
%RSD	.79706	.25521	.0362	.02537

#1	.26977	.21102	5.263	.21248
#2	.27283	.21179	5.260	.21255

Sample Name: I1794-06A Acquired: 2/15/2017 14:44:58 Type: Unk
Method: P4-ICP2(v1886) 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	3609.4	70515.	4690.2	101.72	3723.5
Stddev	11.4	106.	14.9	.24	9.8
%RSD	.31638	.15029	.31793	.23595	.26222
#1	3601.4	70590.	4700.7	101.55	3716.6
#2	3617.5	70440.	4679.7	101.89	3730.4

Sample Name: I1796-01 Acquired: 2/15/2017 14:48:54 Type: Unk
Method: P4-ICP2(v1886) 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	.00759	-.00045	-.00076	-.06530	.00229	.07844	.03904	.00017
Stddev	.00226	.00060	.00083	.00072	.00043	.05070	.00004	.00004
%RSD	29.827	132.63	109.36	1.1097	18.592	64.632	.09991	25.415

#1	.00599	-.00003	-.00134	-.06581	.00260	.04259	.03907	.00021
#2	.00920	-.00088	-.00017	-.06479	.00199	.11429	.03902	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	308.10	.00606	.00241	.00373	.02396	.06419	1936.7
Stddev	.00008	.98	.00061	.00048	.00082	.00178	.00042	.1
%RSD	7.8398	.16188	10.069	19.909	21.984	7.4187	.64931	.00435

#1	.00102	608.79	.00649	.00207	.00431	.02522	.06390	1936.6
#2	.00114	607.40	.00563	.00274	.00315	.02271	.06449	1936.8

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	-.00069	^ *****	.00374	.01863	713.31	.01606	3.3221
Stddev	.00023	.00051	-----	.00011	.00021	2.60	.00027	.0257
%RSD	3.2227	73.703	-----	3.0632	1.1177	.36387	1.6686	.40726

#1	.00734	-.00033	^ -----	.00382	.01848	711.47	.01587	6.3404
#2	.00701	-.00105	3145.6	.00366	.01878	715.14	.01625	6.3039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1471.0	.25014	.00522	-.02421	.61274	.2592	11.636	
Stddev	1.9	.00425	.00161	.00018	.00960	.0004	.001	
%RSD	.13055	1.6983	30.879	.73881	1.5666	.1721	.00483	

#1	1469.6	.25315	.00408	-.02409	.60595	.2589	11.637	
#2	1472.3	.24714	.00637	-.02434	.61952	.2595	11.636	

Sample Name: I1796-01 Acquired: 2/15/2017 14:48:54 Type: Unk
Method: P4-ICP2(v1886) 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	2431.9	45720.	3804.1	75.297	1954.6
Stddev	5.9	192.	28.2	.113	1.2
%RSD	.24377	.41896	.74042	.15064	.05905
#1	2427.8	45585.	3784.2	75.216	1953.7
#2	2436.1	45856.	3824.0	75.377	1955.4

Sample Name: I1796-01DUP Acquired: 2/15/2017 14:53:15 Type: Unk
Method: P4-ICP2(v1886) 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	.00238	.00036	.06930	.00141	.06262	.03538	.00017
Stddev	.00231	.00590	.00009	.00364	.00069	.06210	.00033	.00011
%RSD	75.884	247.94	26.562	5.2584	49.130	99.177	.92974	62.309

#1	.00141	.00179	.00029	-.07187	.00092	.01870	.03561	.00010
#2	.00467	-.00655	.00042	-.06672	.00190	.10653	.03515	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	521.92	.01102	.00213	.00388	.03556	.06572	1981.4
Stddev	.00023	1.60	.00024	.00036	.00100	.00495	.00014	6.2
%RSD	25.309	.25796	2.2108	16.831	25.694	13.916	.21180	.31308

#1	.00106	620.79	.01119	.00188	.00458	.03906	.06562	1977.0
#2	.00074	623.06	.01085	.00239	.00317	.03206	.06582	1985.8

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01068	.00100	2343.8	.00319	.01896	722.77	.01611	5.4259
Stddev	.00064	.00020	230.9	.00025	.00001	2.09	.00051	.0047
%RSD	6.0397	19.915	9.8537	7.7506	.05579	.28870	3.1376	.07259

#1	.01022	-.00086	2507.1	.00337	.01897	724.25	.01647	6.4292
#2	.01114	-.00114	2180.5	.00302	.01895	721.30	.01575	6.4226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1487.6	.26128	.00551	.02440	.58158	.2675	11.812	
Stddev	1.4	.00577	.00170	.00238	.00057	.0035	.033	
%RSD	.09232	2.2073	30.843	9.7394	.09885	1.322	.28325	

#1	1488.6	.26535	.00671	-.02272	.58198	.2700	11.788	
#2	1486.6	.25720	.00431	-.02608	.58117	.2650	11.836	

Sample Name: I1796-01DUP Acquired: 2/15/2017 14:53:15 Type: Unk
Method: P4-ICP2(v1886) 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	2438.7	45799.	3780.0	74.255	1950.8
Stddev	2.2	159.	21.4	.324	.6
%RSD	.09187	.34787	.56564	.43605	.03248
#1	2437.1	45686.	3764.9	74.484	1950.4
#2	2440.3	45911.	3795.2	74.026	1951.3

Sample Name: I1796-01LX5 Acquired: 2/15/2017 14:57:37 Type: Unk
Method: P4-ICP2(v1886) 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	.00364	.00161	.00127	.01331	.00620	.13143	.00763	.00014
Stddev	.00169	.00195	.00357	.00148	.00176	.00349	.00029	.00001
%RSD	46.526	121.40	281.43	11.094	28.374	2.6586	3.8280	4.9597

#1	.00483	.00023	-.00126	-.01435	-.00745	.12896	.00742	.00013
#2	.00244	.00299	.00379	-.01226	-.00496	.13390	.00783	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	133.98	.00094	.00060	.00077	.00568	.01385	430.09
Stddev	.00000	.39	.00022	.00030	.00037	.00718	.00022	.43
%RSD	7.1734	.28746	23.303	50.167	48.347	126.37	1.6095	.10104

#1	.00007	134.25	.00079	.00082	-.00103	-.00061	.01369	429.78
#2	.00006	133.71	.00110	.00039	-.00051	-.01076	.01400	430.40

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00041	2133.6	.00115	.00194	136.79	.00302	1.3714
Stddev	.00060	.00007	29.5	.00005	.00017	.68	.00005	.0133
%RSD	25.359	17.146	1.3806	4.6568	8.8770	.49454	1.6718	.96676

#1	.00195	-.00045	2154.5	.00112	.00206	137.27	.00305	1.3807
#2	.00281	-.00036	2112.8	.00119	.00182	136.31	.00298	1.3620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 338.23	.05225	.00399	.00282	.07377	.0465	2.5091	
Stddev	.09	.00072	.00172	.00198	.00019	.0005	.0153	
%RSD	.02624	1.3761	43.114	69.950	.25212	1.095	.61144	

#1	338.30	.05174	.00278	-.00422	.07363	.0468	2.5200	
#2	338.17	.05276	.00521	-.00143	.07390	.0461	2.4983	

Sample Name: I1796-01LX5 Acquired: 2/15/2017 14:57:37 Type: Unk
Method: P4-ICP2(v1886) 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	3069.5	58325.	4398.4	30.610	2669.3
Stddev	1.0	90.	10.9	1.371	1.1
%RSD	.03391	.15402	.24842	1.5128	.04095
#1	3070.3	58389.	4406.2	89.641	2668.6
#2	3068.8	58262.	4390.7	91.579	2670.1

Sample Name: CCV04 Acquired: 2/15/2017 15:01:50 Type: Unk
Method: P4-ICP2(v1886) 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	4.9533	4.9866	5.0212	4.9401	4.9701	9.6011	10.188	.25391	2.5106
Stddev	.0024	.0059	.0105	.0074	.0013	.0602	.022	.00076	.0045
%RSD	.04856	.11896	.20957	.14923	.02674	.62704	.21815	.29891	.17747

#1	4.9516	4.9824	5.0138	4.9453	4.9692	9.6436	10.204	.25444	2.5074
#2	4.9550	4.9908	5.0287	4.9349	4.9710	9.5585	10.173	.25337	2.5137

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.527	1.0019	2.5021	1.2519	4.8529	2.5919	25.065	2.5131	1.2330
Stddev	.076	.0040	.0026	.0001	.2127	.0117	.001	.0034	.0038
%RSD	.29647	.40287	.10204	.00522	4.3821	.45215	.00535	.13569	.31023

#1	25.474	1.0047	2.5003	1.2519	5.0032	2.6001	25.066	2.5107	1.2357
#2	25.581	.99902	2.5039	1.2518	4.7025	2.5836	25.064	2.5155	1.2303

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	24.338	2.5372	2.4789	23.975	5.0734	4.8400	4.9393	4.9904	5.0087
Stddev	.069	.0072	.0907	.110	.0019	.0109	.0021	.0212	.0076
%RSD	.28339	.28270	3.6587	.45688	.03816	.22463	.04271	.42545	.15276

#1	24.290	2.5423	2.5430	23.897	5.0748	4.8323	4.9378	4.9753	5.0033
#2	24.387	2.5321	2.4147	24.052	5.0720	4.8477	4.9407	5.0054	5.0141

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9819	5.1305	4.938	4.9945
Stddev	.0003	.0058	.001	.0447
%RSD	.00577	.11366	.0192	.89519

#1	4.9821	5.1347	4.938	5.0261
#2	4.9817	5.1264	4.937	4.9629

Sample Name: CCV04 Acquired: 2/15/2017 15:01:50 Type: Unk
Method: P4-ICP2(v1886) 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	3694.2	72180.	4890.1	101.79	3584.3
Stddev	3.7	364.	4.0	3.69	4.3
%RSD	.09884	.50441	.08201	3.6212	.12078
#1	3696.7	71922.	4893.0	99.179	3587.3
#2	3691.6	72437.	4887.3	104.39	3581.2

Sample Name: CCB04 Acquired: 2/15/2017 15:05:50 Type: Unk

Method: P4-ICP2(v1886) 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	.00054	.00058	.00038	.00106	.00098	.00673	.00110	.00012
Stddev	.00238	.00131	.00192	.00221	.00132	.00783	.00037	.00009
%RSD	441.82	225.09	508.02	208.13	134.19	116.42	33.196	68.942

#1	-.00222	-.00035	-.00098	.00050	-.00192	-.01227	.00084	.00006
#2	.00114	.00151	.00173	-.00262	-.00005	-.00119	.00136	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.04444	.00006	.00016	.00077	.01878	.00007	.04027
Stddev	.00002	.00279	.00038	.00030	.00013	.00223	.00008	.01703
%RSD	29.135	6.2887	583.45	190.92	17.113	11.892	110.23	42.298

#1	-.00010	-.04247	.00020	.00037	-.00068	-.01720	-.00002	.02822
#2	-.00006	-.04642	-.00033	-.00005	-.00087	-.02036	-.00013	.05231

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00039	.37200	.00036	.00139	.10708	.00172	.01445
Stddev	.00026	.00010	.00579	.00037	.00006	.02765	.00003	.00051
%RSD	157.15	26.753	1.5574	104.91	3.9762	25.818	1.4580	3.5065

#1	.00002	.00032	.37609	-.00009	-.00135	.08753	.00174	.01481
#2	-.00034	.00046	.36790	-.00062	-.00143	.12662	.00170	.01409

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00022	.00469	.00151	.00157	.00053	.0002	.00007	
Stddev	.00006	.00046	.00034	.00029	.00148	.0001	.00003	
%RSD	25.069	9.7442	22.340	18.437	278.67	48.84	38.876	

#1	-.00018	-.00501	.00175	.00178	.00052	.0001	-.00005	
#2	-.00026	-.00436	.00127	.00137	-.00158	.0003	-.00009	

Sample Name: CCB04 Acquired: 2/15/2017 15:05:50 Type: Unk
Method: P4-ICP2(v1886) 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	3801.4	74262.	4887.9	103.75	3854.4
Stddev	8.4	216.	7.6	1.32	.2
%RSD	.22183	.29145	.15588	1.2764	.00538
#1	3795.5	74415.	4893.3	102.81	3854.3
#2	3807.4	74109.	4882.5	104.69	3854.6

Sample Name: I1796-01MS Acquired: 2/15/2017 15:09:58 Type: Unk
Method: P4-ICP2(v1886) 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	.93299	1.5718	.91646	2.0916	.85949	2.4219	.24572	.26985
Stddev	.00704	.0049	.00215	.0058	.00645	.0389	.00306	.00136
%RSD	.75502	.31099	.23409	.27711	.75099	1.6048	1.2473	.50253

#1	.93798	1.5683	.91798	2.0875	.86405	2.4493	.24788	.26889
#2	.92801	1.5753	.91495	2.0957	.85492	2.3944	.24355	.27081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20176	304.84	.36521	.19950	.24203	2.7308	.25629	1931.3
Stddev	.00034	2.50	.00359	.00136	.00070	.0601	.00280	.3
%RSD	.16821	.41312	.98167	.68084	.28971	2.1999	1.0920	.01606

#1	.20200	606.61	.36268	.20046	.24154	2.6883	.25431	1931.5
#2	.20152	603.07	.36775	.19854	.24253	2.7733	.25827	1931.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48905	.09263	.2384.5	.29512	.23498	712.44	.39146	3.5589
Stddev	.00068	.00066	139.0	.00219	.00529	11.05	.00107	.0138
%RSD	.13822	.71550	5.8287	.74169	2.2500	1.5514	.27305	.20963

#1	.48953	.09216	2482.8	.29358	.23124	720.25	.39222	6.5686
#2	.48857	.09310	2286.2	.29667	.23871	704.62	.39071	6.5492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1427.3	1.1081	.66143	.16757	.90263	3.343	11.864	
Stddev	3.2	.0006	.00225	.00025	.02431	.021	.081	
%RSD	.22375	.04981	.34089	.15107	2.6932	.2559	.68563	

#1	1429.6	1.1078	.66302	.16775	.91982	8.358	11.922	
#2	1425.1	1.1085	.65983	.16739	.88544	8.328	11.807	

Sample Name: I1796-01MS Acquired: 2/15/2017 15:09:58 Type: Unk
Method: P4-ICP2(v1886) 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	2474.4	46282.	3747.9	73.749	1993.9
Stddev	6.9	62.	27.4	1.374	7.2
%RSD	.27901	.13317	.73005	1.8634	.36343
#1	2469.5	46239.	3728.6	74.721	1988.8
#2	2479.3	46326.	3767.3	72.777	1999.0

Sample Name: I1796-01MSD Acquired: 2/15/2017 15:18:21 Type: Unk
Method: P4-ICP2(v1886) 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	.93599	1.5573	.90873	2.0976	.86060	2.4538	.24590	.26890
Stddev	.00565	.0111	.01272	.0084	.00458	.0381	.00441	.00480
%RSD	.60370	.71485	1.4003	.39862	.53215	1.5516	1.7944	1.7843

#1	.93200	1.5495	.89973	2.0917	.85736	2.4807	.24902	.27229
#2	.93999	1.5652	.91773	2.1035	.86384	2.4269	.24278	.26551

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19830	303.74	.36397	.19839	.23987	2.6599	.25376	1926.1
Stddev	.00127	5.05	.00466	.00173	.00097	.0308	.00438	11.0
%RSD	.64235	.83692	1.2802	.87086	.40389	1.1560	1.7246	.57256

#1	.19740	607.31	.36726	.19717	.23918	2.6381	.25686	1933.9
#2	.19920	600.16	.36067	.19961	.24055	2.6816	.25067	1918.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48233	.09369	.2305.1	.29376	.22588	721.04	.38848	3.5795
Stddev	.00519	.00233	130.2	.00479	.00001	13.00	.00259	.0943
%RSD	1.0757	2.4817	5.6466	1.6316	.00390	1.8028	.66665	1.4324

#1	.47867	.09533	2397.1	.29715	.22587	730.23	.38664	6.6461
#2	.48600	.09204	2213.0	.29037	.22589	711.85	.39031	6.5128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1408.5	1.1007	.65367	.16707	.87851	3.293	11.905	
Stddev	8.6	.0186	.00452	.00309	.01192	.081	.237	
%RSD	.61336	1.6855	.69092	1.8474	1.3564	.9718	1.9902	

#1	1402.4	1.1138	.65048	.16925	.88694	8.236	12.073	
#2	1414.6	1.0876	.65686	.16489	.87008	8.350	11.738	

Sample Name: I1796-01MSD Acquired: 2/15/2017 15:18:21 Type: Unk
Method: P4-ICP2(v1886) 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	2496.2	46581.	3777.6	77.427	2014.8
Stddev	4.6	1061.	62.0	.205	10.7
%RSD	.18275	2.2774	1.6412	.26488	.53162
#1	2499.4	45831.	3733.8	77.282	2022.4
#2	2493.0	47331.	3821.5	77.572	2007.2

Sample Name: I1796-01A Acquired: 2/15/2017 15:22:31 Type: Unk
Method: P4-ICP2(v1886) 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	.99419	1.6756	.96287	2.2343	.89026	2.5874	.25132	.28538
Stddev	.00006	.0118	.00558	.0157	.00073	.0647	.00123	.00258
%RSD	.00561	.70431	.57936	.70298	.08229	2.5014	.48870	.90477

#1	.99415	1.6673	.95893	2.2232	.88975	2.6331	.25219	.28720
#2	.99423	1.6840	.96681	2.2454	.89078	2.5416	.25045	.28355

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21318	307.30	.38491	.21156	.25571	2.8358	.26551	1931.2
Stddev	.00225	2.29	.00227	.00212	.00292	.0179	.00243	11.9
%RSD	1.0545	.37693	.59073	1.0031	1.1433	.63271	.91622	.61819

#1	.21159	605.69	.38652	.21006	.25365	2.8485	.26723	1922.7
#2	.21477	608.92	.38330	.21306	.25778	2.8231	.26379	1939.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51772	.09886	1991.2	.30990	.23993	711.49	.39887	3.6488
Stddev	.00652	.00116	17.5	.00259	.00435	3.05	.00353	.0048
%RSD	1.2600	1.1773	.87915	.83589	1.8119	.42800	.88521	.07197

#1	.51311	.09968	2003.5	.31173	.24301	713.64	.39637	6.6522
#2	.52233	.09804	1978.8	.30807	.23686	709.34	.40136	6.6455

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1436.2	1.1086	.67431	.16806	.90848	3.891	11.918	
Stddev	11.0	.0024	.00953	.00068	.00609	.078	.018	
%RSD	.76841	.21622	1.4126	.40470	.67022	.8728	.15051	

#1	1428.4	1.1069	.66758	.16758	.91279	8.836	11.905	
#2	1444.0	1.1103	.68105	.16854	.90418	8.946	11.931	

Sample Name: I1796-01A Acquired: 2/15/2017 15:22:31 Type: Unk
Method: P4-ICP2(v1886) 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	2479.8	46686.	3813.8	76.714	1987.9
Stddev	13.7	502.	3.5	1.374	11.4
%RSD	.55147	1.0749	.09072	1.7907	.57438
#1	2489.5	46331.	3816.2	75.742	1996.0
#2	2470.2	47041.	3811.3	77.685	1979.8

Sample Name: I1796-02 Acquired: 2/15/2017 15:26:42 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-047 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00139	.00195	.06823	.00015	.04579	.03859	.00016
Stddev	.00257	.00188	.00373	.00263	.00166	.00584	.00015	.00016
%RSD	151.33	135.07	190.70	3.8525	1128.1	12.754	.39471	96.315

#1	-.00012	.00006	-.00068	-.07009	.00103	.04992	.03848	.00028
#2	.00352	.00271	.00459	-.06637	-.00132	.04166	.03870	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	324.29	.01247	.00282	.00425	.05054	.08387	1975.8
Stddev	.00001	2.32	.00063	.00027	.00069	.00289	.00083	8.0
%RSD	55.198	.37124	5.0463	9.6649	16.284	5.7271	.99281	.40361

#1	.00003	622.66	.01292	.00263	.00474	.05259	.08445	1970.2
#2	.00001	625.93	.01203	.00302	.00376	.04850	.08328	1981.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	.00031	1905.1	.00306	.05246	723.03	.01638	3.5544
Stddev	.00065	.00028	95.1	.00043	.00010	7.89	.00038	.0201
%RSD	8.7621	90.249	4.9915	13.980	.18642	1.0914	2.3165	.30723

#1	.00701	-.00051	1972.4	.00275	.05239	728.61	.01611	6.5402
#2	.00793	-.00011	1837.9	.00336	.05253	717.45	.01665	6.5687

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1478.3	29412	.00477	.02355	.56015	.2083	12.029	
Stddev	12.2	.00892	.00169	.00351	.00041	.0012	.073	
%RSD	.82733	3.0338	35.473	14.908	.07276	.5609	.60636	

#1	1487.0	.30043	.00596	-.02107	.55986	.2091	11.978	
#2	1469.7	.28781	.00357	-.02604	.56044	.2074	12.081	

Sample Name: I1796-02 Acquired: 2/15/2017 15:26:42 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-047 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	2459.8	46005.	3842.2	74.905	1971.7
Stddev	24.2	274.	16.2	.141	18.9
%RSD	.98270	.59555	.42058	.18869	.95870
#1	2442.7	45812.	3830.8	75.005	1958.3
#2	2476.9	46199.	3853.6	74.805	1985.1

Sample Name: I1796-03 Acquired: 2/15/2017 15:31:02 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00102	.00259	-.06362	.00003	.04721	.02934	.00005
Stddev	.00039	.00020	.00038	.00038	.00255	.01131	.00019	.00005
%RSD	13.694	19.524	14.717	.59809	9994.6	23.961	.63889	91.828

#1	.00258	.00088	.00286	-.06389	.00183	.03921	.02921	.00009
#2	.00314	.00116	.00232	-.06335	-.00178	.05521	.02948	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	570.67	.00298	.00254	.00376	.02052	.05231	1815.6
Stddev	.00007	2.00	.00044	.00062	.00053	.02494	.00047	3.4
%RSD	15.259	.35119	14.934	24.475	14.152	121.54	.89711	.18956

#1	-.00041	572.09	.00266	.00298	.00338	.00289	.05198	1818.0
#2	-.00051	569.25	.00329	.00210	.00414	.03815	.05264	1813.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00018	2035.7	.00301	.03548	352.15	.01414	5.9175
Stddev	.00004	.00000	46.2	.00013	.00177	6.02	.00014	.0013
%RSD	.78676	2.0933	2.2703	4.3661	4.9983	.92335	.99935	.02175

#1	.00473	-.00018	2003.0	.00292	.03673	656.41	.01424	5.9166
#2	.00468	-.00017	2068.4	.00310	.03422	647.89	.01404	5.9184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1385.3	.23146	.00640	-.02317	.48193	.1997	10.909	
Stddev	10.8	.00395	.00041	.00048	.00015	.0022	.105	
%RSD	.78086	1.7052	6.3930	2.0677	.03076	1.085	.95835	

#1	1393.0	.23425	.00669	-.02351	.48204	.2012	10.983	
#2	1377.7	.22867	.00611	-.02283	.48183	.1982	10.835	

Sample Name: I1796-03 Acquired: 2/15/2017 15:31:02 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-048 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	2503.7	47434.	3900.9	77.046	2008.0
Stddev	26.6	316.	44.8	3.435	16.3
%RSD	1.0624	.66565	1.1475	4.4581	.81322
#1	2484.9	47657.	3869.3	74.618	1996.4
#2	2522.5	47210.	3932.6	79.475	2019.5

Sample Name: I1792-01 Acquired: 2/15/2017 15:35:24 Type: Unk
Method: P4-ICP2(v1886) 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	.07919	.01123	.24767	.09980	.00329	36.986	.53373	.00420
Stddev	.00075	.00055	.00292	.00147	.00283	.243	.00180	.00010
%RSD	.95208	4.8714	1.1803	1.4710	86.240	.36254	.33738	2.3580

#1	.07973	.01162	.24974	.09877	.00529	66.815	.53500	.00427
#2	.07866	.01085	.24561	.10084	.00128	67.158	.53245	.00413

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	39.158	.18826	.04835	.21311	292.36	1.6489	21.861
Stddev	.00033	.238	.00037	.00020	.00169	2.03	.0016	.126
%RSD	17.000	.60714	.19472	.41576	.79528	.69320	.09527	.57787

#1	-.00173	39.327	.18852	.04821	.21431	290.92	1.6500	21.950
#2	-.00220	38.990	.18800	.04849	.21191	293.79	1.6478	21.772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23624	.01964	2.2398	.24474	.58744	3.8698	.00278	.31661
Stddev	.00046	.00013	.0427	.00029	.00403	.0104	.00035	.00291
%RSD	.19661	.65465	1.9048	.11688	.68590	.15128	12.784	.92005

#1	.23657	.01955	2.2700	.24454	.58459	6.8625	.00303	.31455
#2	.23591	.01973	2.2096	.24494	.59029	6.8772	.00252	.31867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7706	2.7094	.02241	1.6684	.06194	4.008	.15270
Stddev	.0058	.0049	.00019	.0084	.00037	.006	.00072
%RSD	.20837	.18081	.83833	.50631	.59641	.1548	.47005

#1	2.7747	2.7128	.02228	1.6743	.06220	4.012	.15321
#2	2.7666	2.7059	.02254	1.6624	.06168	4.004	.15219

Sample Name: I1792-01 Acquired: 2/15/2017 15:35:24 Type: Unk
Method: P4-ICP2(v1886) 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	4036.4	79946.	5536.2	104.06	3636.8
Stddev	2.7	25.	12.3	.99	5.5
%RSD	.06782	.03066	.22188	.94841	.15138
#1	4034.4	79964.	5527.5	104.76	3632.9
#2	4038.3	79929.	5544.8	103.37	3640.6

Sample Name: I1792-03 Acquired: 2/15/2017 15:39:20 Type: Unk
Method: P4-ICP2(v1886) 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	.08153	.01155	.24354	.10336	.00278	35.776	.53806	.00414
Stddev	.00157	.00106	.00507	.00190	.00095	.107	.00050	.00000
%RSD	1.9223	9.1794	2.0801	1.8427	34.141	.16271	.09249	.05769

#1	.08264	.01080	.23996	.10471	.00345	65.852	.53771	.00414
#2	.08043	.01230	.24713	.10202	.00211	65.700	.53842	.00414

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	43.354	.18643	.04492	.22630	294.36	1.7006	21.038
Stddev	.00004	.136	.00086	.00007	.00108	2.98	.0010	.015
%RSD	3.9207	.31465	.46344	.16535	.47523	1.0139	.05728	.07220

#1	-.00099	43.258	.18705	.04487	.22554	296.47	1.7013	21.048
#2	-.00093	43.451	.18582	.04498	.22706	292.25	1.6999	21.027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21335	.01963	1.6193	.22950	.63906	3.0554	.00234	.31113
Stddev	.00077	.00039	.0004	.00096	.00346	.0440	.00033	.00839
%RSD	.36279	1.9851	.02559	.41914	.54107	.72747	13.911	2.6966

#1	.21280	.01991	1.6196	.23018	.64151	6.0242	.00257	.31706
#2	.21390	.01936	1.6190	.22882	.63662	6.0865	.00211	.30520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2429	2.6633	.03929	1.5807	.05451	3.996	.14719
Stddev	.0036	.0131	.00089	.0075	.00154	.011	.00026
%RSD	.16233	.49318	2.2728	.47353	2.8172	.2682	.17356

#1	2.2455	2.6725	.03992	1.5754	.05342	4.004	.14701
#2	2.2403	2.6540	.03866	1.5860	.05559	3.989	.14737

Sample Name: I1792-03 Acquired: 2/15/2017 15:39:20 Type: Unk
Method: P4-ICP2(v1886) 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	3976.1	79351.	5557.0	104.77	3601.1
Stddev	11.5	142.	23.8	.71	9.8
%RSD	.28831	.17924	.42763	.67349	.27135
#1	3968.0	79251.	5573.8	104.27	3594.2
#2	3984.2	79452.	5540.2	105.27	3608.0

Sample Name: I1797-12 Acquired: 2/15/2017 15:43:16 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GC3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18185	.03206	F 338.24	.23935	.73458	43.794	1.9078	.00075
Stddev	.00423	.00663	1.45	.00028	.00396	.306	.0190	.00017
%RSD	2.3279	20.692	.42993	.11903	.53925	.69780	.99536	22.006

#1	.17886	.03675	339.27	.23955	.73178	44.010	1.9212	.00087
#2	.18485	.02737	337.21	.23915	.73738	43.578	1.8944	.00064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70288	595.83	31.641	5.0994	2.3309	369.37	7.2334	30.809
Stddev	.00009	.07	.057	.0072	.0064	3.09	.0132	.012
%RSD	.01264	.01238	.18086	.14089	.27575	.46234	.18260	.04025

#1	.70282	595.78	31.601	5.1044	2.3354	671.56	7.2428	30.800
#2	.70294	595.88	31.682	5.0943	2.3263	667.18	7.2241	30.818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34128	.09367	29.963	.16371	F 54.178	26.378	.01957	.91140
Stddev	.00094	.00092	.003	.00031	.286	.066	.00049	.01599
%RSD	.27417	.98203	.00884	.18916	.52860	.24890	2.5169	1.7541

#1	.34194	.09432	29.965	.16349	53.976	26.424	.01992	.92271
#2	.34062	.09301	29.961	.16393	54.381	26.332	.01922	.90010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	281.74	1.1875	23505	3.3185	.08564	24.20	2.5540	
Stddev	.49	.0063	.00196	.0221	.00133	.02	.0041	
%RSD	.17346	.52638	.83224	.66711	1.5586	.0992	.16088	

#1	282.09	1.1830	.23643	3.3342	.08659	24.22	2.5569	
#2	281.40	1.1919	.23367	3.3029	.08470	24.18	2.5511	

Sample Name: I1797-12 Acquired: 2/15/2017 15:43:16 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GC3 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	3074.2	59833.	4906.7	92.874	2909.4
Stddev	8.0	398.	3.4	.397	12.4
%RSD	.26097	.57033	.06881	.42699	.42571
#1	3068.5	69552.	4909.1	92.594	2900.7
#2	3079.9	70115.	4904.4	93.155	2918.2

Sample Name: I1797-13 Acquired: 2/15/2017 15:47:37 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01593	.01334	31.192	.02383	.02565	77.877	13.309	.00070
Stddev	.00020	.00009	.047	.00480	.00186	.178	.028	.00001
%RSD	1.2790	.67542	.15043	20.128	7.2388	.22844	.20995	1.5620

#1	.01578	.01340	31.226	-.02044	.02696	77.751	13.328	.00071
#2	.01607	.01328	31.159	-.02722	.02433	78.003	13.289	.00069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03634	578.73	.63156	.60216	.87764	167.12	1.3823	17.447
Stddev	.00017	.37	.00038	.00027	.00021	1.86	.0013	.023
%RSD	.47726	.05477	.06089	.04429	.02383	1.1130	.09203	.12990

#1	.03622	678.47	.63129	.60235	.87779	168.44	1.3814	17.463
#2	.03647	678.99	.63183	.60197	.87749	165.80	1.3832	17.431

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09810	.01468	43.238	.11360	F 42.281	18.316	.61786	.29108
Stddev	.00031	.00021	.006	.00030	.146	.008	.00059	.00415
%RSD	.31430	1.4247	.01357	.26392	.34605	.04150	.09584	1.4249

#1	.09788	.01483	43.243	.11381	42.385	18.321	.61744	.29402
#2	.09832	.01453	43.234	.11339	42.178	18.310	.61828	.28815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	145.88	.85745	.06557	13.330	.12958	36.26	3.7864	
Stddev	.47	.00617	.00063	.046	.00107	.09	.0030	
%RSD	.32050	.71961	.96596	.34775	.82715	.2563	.07814	

#1	146.21	.86181	.06512	13.297	.13034	36.33	3.7885	
#2	145.55	.85308	.06602	13.363	.12883	36.20	3.7843	

Sample Name: I1797-13 Acquired: 2/15/2017 15:47:37 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC1 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	3375.4	38764.	4977.2	100.88	3148.7
Stddev	8.5	18.	13.5	1.27	13.4
%RSD	.25314	.02594	.27156	1.2573	.42662
#1	3369.4	68776.	4967.6	99.982	3139.2
#2	3381.4	68751.	4986.7	101.78	3158.2

Sample Name: CCV05 Acquired: 2/15/2017 15:51:45 Type: Unk
Method: P4-ICP2(v1886) 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	4.8885	4.9243	4.9103	4.8993	4.9470	3.5664	10.109	2.4783	2.4505
Stddev	.0172	.0049	.0012	.0093	.0231	.0375	.089	.00019	.0035
%RSD	.35169	.10023	.02415	.18920	.46598	.39240	.88200	.07575	.14269

#1	4.9006	4.9208	4.9095	4.9059	4.9633	9.5930	10.172	.24796	2.4530
#2	4.8763	4.9278	4.9112	4.8928	4.9307	9.5399	10.046	.24770	2.4481

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.002	.96978	2.4542	1.2332	4.8130	2.5233	24.141	2.4568	1.2102
Stddev	.085	.00294	.0055	.0026	.0490	.0057	.043	.0018	.0026
%RSD	.33846	.30321	.22532	.20846	1.0175	.22509	.17781	.07506	.21772

#1	24.942	.97185	2.4581	1.2350	4.8476	2.5273	24.110	2.4581	1.2121
#2	25.062	.96770	2.4503	1.2314	4.7783	2.5193	24.171	2.4555	1.2084

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	24.192	2.4796	2.4179	23.517	5.0031	4.7395	4.8528	4.7852	4.8877
Stddev	.065	.0018	.0303	.035	.0135	.0364	.0057	.0012	.0111
%RSD	.26938	.07357	1.2527	.14862	.26949	.76885	.11793	.02453	.22763

#1	24.146	2.4809	2.4393	23.493	5.0127	4.7137	4.8568	4.7844	4.8956
#2	24.239	2.4783	2.3965	23.542	4.9936	4.7653	4.8487	4.7861	4.8798

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8951	5.1185	4.871	4.9560
Stddev	.0067	.0059	.002	.0158
%RSD	.13734	.11539	.0476	.31909

#1	4.8903	5.1144	4.873	4.9671
#2	4.8998	5.1227	4.869	4.9448

Sample Name: CCV05 Acquired: 2/15/2017 15:51:45 Type: Unk
Method: P4-ICP2(v1886) 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	3684.7	72980.	5041.6	103.20	3591.8
Stddev	9.3	201.	15.0	1.14	6.2
%RSD	.25160	.27516	.29768	1.1065	.17142
#1	3678.1	72838.	5030.9	102.40	3587.4
#2	3691.2	73122.	5052.2	104.01	3596.1

Sample Name: LLCCV03 Acquired: 2/15/2017 15:59:48 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 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	.02012	.04073	.01418	.02025	.04937	.09996	.10391	.00605	.00567
Stddev	.00071	.00092	.00152	.00061	.00174	.00704	.00129	.00007	.00002
%RSD	3.5093	2.2584	10.729	2.9882	3.5258	7.0448	1.2389	1.1004	.39967

#1	.01962	.04008	.01310	.01983	.05060	.09498	.10300	.00610	.00568
#2	.02062	.04138	.01526	.02068	.04814	.10494	.10482	.00600	.00565

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9996	.01005	.02982	.02029	.08757	.02112	1.9903	.03936	.00987
Stddev	.0063	.00015	.00005	.00096	.01016	.00012	.0051	.00024	.00017
%RSD	.31632	1.4631	.16103	4.7148	11.605	.57114	.25843	.62017	1.7304

#1	2.0041	.00994	.02985	.02097	.08038	.02104	1.9866	.03919	.01000
#2	1.9952	.01015	.02979	.01962	.09476	.02121	1.9939	.03954	.00975

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	2.1353	.04021	.04163	1.9698	.21402	.10902	.01891	.39818	.04016
Stddev	.0109	.00023	.00022	.0425	.00000	.00487	.00094	.00040	.00019
%RSD	.50817	.57188	.53943	2.1559	.00167	4.4647	4.9646	.10011	.47530

#1	2.1276	.04037	.04147	1.9999	.21402	.11246	.01825	.39790	.04030
#2	2.1430	.04004	.04179	1.9398	.21403	.10557	.01958	.39846	.04003

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04234	.02054	.0220	.02430
Stddev	.00042	.00040	.0005	.00002
%RSD	.99054	1.9604	2.240	.08725

#1	.04264	.02082	.0216	.02429
#2	.04205	.02025	.0223	.02432

Sample Name: LLCCV03 Acquired: 2/15/2017 15:59:48 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 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	3799.9	74841.	5035.9	105.24	3905.0
Stddev	12.4	107.	12.9	.61	10.4
%RSD	.32590	.14267	.25707	.57721	.26612
#1	3791.1	74765.	5026.7	105.67	3897.6
#2	3808.6	74916.	5045.0	104.81	3912.3

Sample Name: CCB05 Acquired: 2/15/2017 16:05:00 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00064	.00024	.00012	.00100	.00288	.00032	.00004
Stddev	.00053	.00074	.00045	.00086	.00069	.00273	.00009	.00000
%RSD	92.044	115.95	185.73	734.41	69.050	95.052	28.951	9.2036

#1	.00020	.00116	.00056	.00049	.00051	-.00094	.00025	.00004
#2	.00096	.00012	-.00008	-.00073	.00149	-.00481	.00038	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.04360	.00001	.00037	.00082	.00359	.00010	.00068
Stddev	.00002	.00776	.00046	.00023	.00030	.00318	.00006	.02272
%RSD	19.820	17.791	3565.5	60.928	36.417	88.635	65.188	3333.5

#1	-.00007	-.03811	-.00031	.00021	-.00103	-.00134	-.00005	-.01675
#2	-.00009	-.04908	.00034	.00053	-.00061	-.00584	-.00014	.01539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00008	.15651	.00052	.00043	.10212	.00005	.01946
Stddev	.00031	.00015	.00239	.00030	.00014	.00848	.00001	.00479
%RSD	124.22	181.35	1.5282	57.890	32.359	8.3041	12.745	24.592

#1	-.00047	-.00002	.15482	-.00073	.00053	.09612	.00004	.01608
#2	-.00003	.00019	.15820	-.00030	.00033	.10811	.00005	.02285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00343	.00043	.00151	.00241	.0006	.00022
Stddev	.00021	.00020	.00020	.00036	.00021	.0006	.00008
%RSD	9.4813	5.7703	47.110	24.107	8.7105	108.5	34.645

#1	-.00211	-.00329	.00029	.00176	-.00226	.0001	-.00027
#2	-.00242	-.00357	.00058	.00125	-.00256	.0010	-.00016

Sample Name: CCB05 Acquired: 2/15/2017 16:05:00 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 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	3794.4	74840.	4959.5	103.75	3891.4
Stddev	10.1	181.	17.8	.31	8.6
%RSD	.26587	.24124	.35965	.30361	.22195
#1	3787.3	74713.	4972.1	103.52	3885.3
#2	3801.5	74968.	4946.9	103.97	3897.5

Sample Name: PB96927TB Acquired: 2/15/2017 16:09:09 Type: Unk
Method: P4-ICP2(v1886) 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	.00249	.00237	.00126	.00274	.00152	.02155	.00008	.00012
Stddev	.00068	.00032	.00002	.00004	.00046	.00903	.00029	.00007
%RSD	27.317	13.644	1.9575	1.5345	30.193	41.897	366.77	58.057

#1	-.00201	-.00260	.00128	.00277	.00184	-.02793	-.00028	-.00007
#2	-.00297	-.00214	.00124	.00271	.00119	-.01516	.00012	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.03577	.00080	.00038	.00052	.01656	.00023	.01692
Stddev	.00010	.00492	.00031	.00005	.00015	.01450	.00006	.04012
%RSD	53.542	13.749	38.484	14.175	28.420	87.599	25.307	237.09

#1	-.00026	-.03230	.00058	-.00034	-.00063	-.02681	.00019	.04529
#2	-.00012	-.03925	.00102	-.00041	-.00042	-.00630	.00027	-.01145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00004	F 286.54	.00023	.00297	.12626	.00007	.01646
Stddev	.00056	.00016	3.31	.00029	.00044	.02459	.00011	.00929
%RSD	32.748	363.39	1.1566	128.26	14.764	19.476	151.30	56.481

#1	.00131	.00015	284.20	-.00043	.00328	.14364	.00001	.00988
#2	.00209	-.00007	288.88	-.00002	.00266	.10887	-.00015	.02303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01052	.00120	.00362	.00165	.00128	.0022	.00029	
Stddev	.00019	.00062	.00016	.00179	.00007	.0005	.00005	
%RSD	1.8285	52.096	4.3569	108.56	5.2425	24.39	17.848	

#1	.01039	-.00164	.00374	.00038	-.00123	.0026	-.00032	
#2	.01066	-.00076	.00351	.00292	-.00133	.0018	-.00025	

Sample Name: PB96927TB Acquired: 2/15/2017 16:09:09 Type: Unk
Method: P4-ICP2(v1886) 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	3600.1	70995.	4927.0	105.46	3595.5
Stddev	11.4	45.	3.9	2.66	7.7
%RSD	.31683	.06325	.07846	2.5265	.21286
#1	3592.0	71027.	4924.3	103.58	3590.1
#2	3608.1	70964.	4929.7	107.35	3600.9

Sample Name: I1797-14 Acquired: 2/15/2017 16:13:25 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01715	.01605	51.333	.21152	.02637	29.571	3.0950	.00041
Stddev	.00015	.00122	.013	.00053	.00036	.182	.0013	.00000
%RSD	.89244	7.5778	.02532	.25179	1.3539	.61481	.04296	1.1225

#1	.01726	.01691	51.324	-.21190	.02663	29.443	3.0959	.00040
#2	.01704	.01519	51.342	-.21114	.02612	29.700	3.0940	.00041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04732	2090.6	2.1630	3.0459	.87708	101.03	.97750	39.926
Stddev	.00022	3.1	.0106	.0015	.00271	2.43	.00018	.008
%RSD	.46831	.14785	.49108	.05086	.30876	2.4086	.01812	.02002

#1	.04748	2092.8	2.1555	3.0448	.87899	99.308	.97762	39.931
#2	.04717	2088.5	2.1705	3.0470	.87516	102.75	.97737	39.920

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09988	.02551	30.764	.07007	30.530	3.8716	.13588	.26361
Stddev	.00040	.00076	.110	.00039	.639	.0536	.00081	.00687
%RSD	.40383	2.9863	.35633	.56182	2.0924	1.3836	.59903	2.6075

#1	.09959	.02497	30.841	.07035	30.079	3.9094	.13645	.25875
#2	.10016	.02604	30.686	.06979	30.982	3.8337	.13530	.26847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 555.50	.95547	.06462	15.601	.21762	9.104	11.563	
Stddev	.47	.00029	.00072	.011	.00187	.009	.112	
%RSD	.08488	.03001	1.1205	.07044	.86136	.0952	.97030	

#1	555.84	.95527	.06513	15.608	.21629	9.110	11.643	
#2	555.17	.95568	.06411	15.593	.21894	9.098	11.484	

Sample Name: I1797-14 Acquired: 2/15/2017 16:13:25 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC2 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	3045.5	51964.	4740.0	32.590	2794.9
Stddev	10.4	31.	23.5	1.689	8.4
%RSD	.34246	.05083	.49546	1.8242	.30083
#1	3038.1	61986.	4723.4	93.784	2788.9
#2	3052.9	61941.	4756.6	91.395	2800.8

Sample Name: I1797-15 Acquired: 2/15/2017 16:17:35 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02502	.00795	38.161	-.19062	.03821	42.548	4.5408	.00065
Stddev	.00262	.00278	.035	.00076	.00373	.026	.0160	.00008
%RSD	10.456	34.982	.05162	.39841	9.7617	.06005	.35307	12.908

#1	.02687	.00598	68.186	-.19008	.03557	42.530	4.5521	.00059
#2	.02317	.00992	68.136	-.19115	.04084	42.566	4.5295	.00071

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01826	1818.7	2.0749	1.6289	.98277	74.760	.72698	29.063
Stddev	.00005	1.2	.0032	.0032	.00041	1.084	.00128	.134
%RSD	.24784	.06747	.15625	.19334	.04189	1.4502	.17556	.46114

#1	.01830	1819.5	2.0772	1.6311	.98248	73.993	.72607	29.158
#2	.01823	1817.8	2.0726	1.6266	.98306	75.526	.72788	28.968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05830	.00999	28.447	.04535	39.800	3.8203	.57245	.19370
Stddev	.00126	.00012	.095	.00020	.443	.0298	.00125	.00054
%RSD	2.1539	1.2048	.33410	.43975	1.1125	.30334	.21763	.27941

#1	.05918	.01007	28.515	.04549	39.487	9.7992	.57333	.19409
#2	.05741	.00990	28.380	.04521	40.113	9.8414	.57157	.19332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 488.95	.77575	.05357	13.768	.21764	28.75	11.865	
Stddev	1.31	.00744	.00164	.045	.00315	.09	.078	
%RSD	.26795	.95886	3.0661	.32480	1.4461	.2997	.65916	

#1	489.87	.78101	.05473	13.800	.21987	28.81	11.920	
#2	488.02	.77049	.05241	13.737	.21542	28.68	11.810	

Sample Name: I1797-15 Acquired: 2/15/2017 16:17:35 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PC3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.0	54341.	4834.8	36.185	2861.5
Stddev	9.9	129.	20.4	1.294	11.3
%RSD	.31571	.20112	.42212	1.3453	.39431
#1	3136.0	64249.	4820.3	97.100	2853.5
#2	3150.0	64432.	4849.2	95.270	2869.5

Sample Name: PB96917BS Acquired: 2/15/2017 16:25:56 Type: Unk
Method: P4-ICP2(v1886) 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	.76912	1.8722	.96468	1.8092	.79361	1.9078	.21499	.19372
Stddev	.00215	.0062	.00226	.0017	.00206	.0088	.00064	.00042
%RSD	.27962	.33279	.23390	.09555	.25903	.46096	.29562	.21664

#1	.77064	1.8678	.96309	1.8104	.79506	1.9015	.21454	.19342
#2	.76759	1.8766	.96628	1.8080	.79216	1.9140	.21544	.19402

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19342	1.1478	.41101	.19707	.31423	3.0200	.21447	2.0843
Stddev	.00054	.0108	.00038	.00034	.00059	.0355	.00031	.0222
%RSD	.27889	.94361	.09295	.17036	.18927	1.1761	.14245	1.0635

#1	.19303	1.1402	.41074	.19683	.31465	2.9949	.21425	2.1000
#2	.19380	1.1555	.41128	.19730	.31381	3.0451	.21469	2.0686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49664	.07026	3.2447	.30931	.21078	9.8595	.43285	.31415
Stddev	.00138	.00098	.0047	.00091	.00531	.0721	.00025	.01013
%RSD	.27887	1.3911	.14379	.29502	2.5176	.73152	.05739	3.2231

#1	.49566	.06957	3.2480	.30996	.20703	9.8085	.43303	.30699
#2	.49762	.07095	3.2414	.30867	.21454	9.9105	.43268	.32131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00855	.92670	.68961	.20872	.21355	5.276	.20876	
Stddev	.00263	.00038	.00008	.00160	.00258	.010	.00015	
%RSD	30.753	.04055	.01098	.76624	1.2065	.1940	.07154	

#1	.01041	.92644	.68966	.20759	.21538	5.268	.20866	
#2	.00669	.92697	.68955	.20986	.21173	5.283	.20887	

Sample Name: PB96917BS Acquired: 2/15/2017 16:25:56 Type: Unk
Method: P4-ICP2(v1886) 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	3756.5	74230.	4913.9	102.85	3879.6
Stddev	16.9	68.	7.3	2.35	12.0
%RSD	.45090	.09184	.14814	2.2826	.31037
#1	3744.5	74279.	4919.0	104.51	3871.1
#2	3768.5	74182.	4908.7	101.19	3888.2

Sample Name: I1797-01 Acquired: 2/15/2017 16:29:51 Type: Unk
Method: P4-ICP2(v1886) 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	.03448	.00686	165.81	-.10459	.66727	79.196	3.3918	.00011
Stddev	.00024	.00089	.03	.00293	.00871	.112	.0248	.00001
%RSD	.69593	12.950	.01883	2.7993	1.3046	.14169	.29492	9.6995

#1	.03465	.00749	165.83	-.10252	.66111	79.275	8.3743	.00011
#2	.03431	.00623	165.79	-.10666	.67342	79.116	8.4093	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00857	940.75	56.486	.17859	2.3835	34.355	1.9085	122.44
Stddev	.00020	10.97	.114	.00030	.0092	1.384	.0049	.96
%RSD	2.3353	1.1664	.20218	.16901	.38390	2.1508	.25424	.78662

#1	.00871	932.99	56.567	.17881	2.3770	63.376	1.9051	121.76
#2	.00843	948.51	56.406	.17838	2.3899	65.334	1.9119	123.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06480	.01120	76.551	.33251	2.7198	332.46	.00559	.41930
Stddev	.00025	.00028	.079	.00105	.0452	.85	.00033	.00583
%RSD	.38124	2.4782	.10342	.31526	1.6628	.25463	5.9240	1.3913

#1	.06498	.01100	76.495	.33325	2.6878	331.86	.00583	.42343
#2	.06463	.01140	76.607	.33177	2.7518	333.05	.00536	.41518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	279.13	2.1495	.82062	3.5032	.31204	3.297	2.4271
Stddev	.04	.0003	.00008	.0182	.00025	.002	.0053
%RSD	.01536	.01330	.00942	.27921	.08144	.0267	.22000

#1	279.16	2.1493	.82068	6.4903	.31186	6.299	2.4234
#2	279.10	2.1497	.82057	6.5160	.31222	6.296	2.4309

Sample Name: I1797-01 Acquired: 2/15/2017 16:29:51 Type: Unk
Method: P4-ICP2(v1886) 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	2906.5	65548.	4828.1	94.083	2937.2
Stddev	.3	57.	10.7	1.398	5.8
%RSD	.00943	.08621	.22110	1.4858	.19847
#1	2906.7	65508.	4835.7	95.072	2933.1
#2	2906.3	65588.	4820.6	93.095	2941.3

Sample Name: I1797-02 Acquired: 2/15/2017 16:33:56 Type: Unk
Method: P4-ICP2(v1886) 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	.03973	.00449	153.99	.09957	.75826	59.995	7.8586	.00002
Stddev	.00362	.00234	3.12	.00079	.16184	7.440	.0074	.00020
%RSD	9.1140	52.158	2.0254	.79432	21.344	12.402	.09438	1194.2

#1	.04230	.00284	151.78	-.10013	.64382	65.256	7.8533	.00016
#2	.03717	.00615	156.19	-.09901	.87270	54.733	7.8638	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00891	933.88	32.031	.22256	1.0390	33.623	1.5532	98.259
Stddev	.00057	1.62	7.953	.00679	.0458	.090	.2196	.518
%RSD	6.3849	.17376	12.820	3.0504	4.4079	.14103	14.136	.52718

#1	.00851	935.03	67.654	.21776	1.0066	63.559	1.7085	97.892
#2	.00931	932.73	56.407	.22736	1.0714	63.686	1.3980	98.625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02761	.01353	42.743	.26591	4.3473	166.72	.00374	.37723
Stddev	.00044	.00020	.146	.03898	.0232	.75	.00025	.00001
%RSD	1.6084	1.5028	.34068	14.660	.53399	.44759	6.8015	.00396

#1	.02729	.01367	42.640	.29348	4.3309	166.20	.00356	.37724
#2	.02792	.01338	42.846	.23834	4.3637	167.25	.00392	.37722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	139.63	1.3370	.61266	3.4259	.23164	3.484	1.9066	
Stddev	4.00	.1291	.01511	.0053	.00111	.101	.0069	
%RSD	2.8658	9.6528	2.4658	.08228	.47889	2.886	.36468	

#1	136.80	1.4282	.60198	6.4222	.23086	3.413	1.9017	
#2	142.46	1.2457	.62334	6.4297	.23243	3.555	1.9115	

Sample Name: I1797-02 Acquired: 2/15/2017 16:33:56 Type: Unk
Method: P4-ICP2(v1886) 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	3606.7	72761.	4847.5	95.079	3644.5
Stddev	90.7	8963.	10.0	.132	81.8
%RSD	2.5145	12.319	.20612	.13857	2.2438
#1	3670.8	66423.	4854.5	94.986	3702.3
#2	3542.6	79099.	4840.4	95.172	3586.7

Sample Name: I1797-03 Acquired: 2/15/2017 16:38:03 Type: Unk
 Method: P4-ICP2(v1886) 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	.01551	.00515	.37257	-.06985	.20851	55.264	7.4330	.00057
Stddev	.00134	.00083	.151	.00328	.00257	1.432	.7524	.00004
%RSD	8.6122	16.096	.15543	4.6995	1.2328	2.5906	10.122	6.7295

#1	.01456	.00574	97.150	-.07217	.20669	56.276	7.9650	.00054
#2	.01645	.00456	97.364	-.06753	.21033	54.252	6.9010	.00060

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01133	349.22	21.604	.14230	1.1337	48.835	2.7687	72.567
Stddev	.00080	64.44	.093	.00117	.0018	5.791	.0008	7.379
%RSD	7.0804	9.9254	.42927	.81889	.15634	11.858	.03084	10.169

#1	.01076	694.79	21.670	.14147	1.1350	52.929	2.7681	77.784
#2	.01190	603.66	21.538	.14312	1.1325	44.740	2.7693	67.349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06507	.00901	42.127	.20721	2.5076	27.829	.00118	.30461
Stddev	.00038	.00056	4.114	.00025	.2458	2.710	.00002	.03871
%RSD	.58463	6.2698	9.7647	.12098	9.8015	9.7395	1.3085	12.709

#1	.06533	.00941	45.035	.20738	2.6814	29.745	.00119	.33198
#2	.06480	.00861	39.218	.20703	2.3338	25.912	.00117	.27723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.817	.90884	.56434	4.0538	.19291	3.804	1.4344	
Stddev	.071	.05610	.00140	.4184	.01901	.017	.1456	
%RSD	.55175	6.1731	.24755	10.320	9.8520	.1974	10.149	

#1	12.767	.94851	.56533	4.3496	.20635	8.792	1.5373	
#2	12.867	.86916	.56335	3.7580	.17947	8.817	1.3314	

Sample Name: I1797-03 Acquired: 2/15/2017 16:38:03 Type: Unk
Method: P4-ICP2(v1886) 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	3928.7	31408.	3005.8	117.51	3774.9
Stddev	13.8	298.	499.2	11.73	1.1
%RSD	.35216	.36600	8.3115	9.9852	.03042
#1	3918.9	81197.	5652.8	109.22	3774.1
#2	3938.5	81618.	6358.7	125.81	3775.7

Sample Name: I1797-04 Acquired: 2/15/2017 16:42:04 Type: Unk
Method: P4-ICP2(v1886) 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	.08039	.00739	F 304.01	.01651	.12337	13.139	1.5974	.00001
Stddev	.00047	.00222	.09	.00075	.00156	.046	.0332	.00007
%RSD	.58072	30.019	.02884	4.5663	1.2631	.34785	2.0774	731.09

#1	.08006	.00582	304.08	-.01598	.12448	13.171	1.5740	.00006
#2	.08072	.00895	303.95	-.01705	.12227	13.106	1.6209	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07394	393.70	28.099	.40402	1.2784	185.14	3.1805	20.356
Stddev	.00016	8.55	.095	.00155	.0137	2.51	.0026	.363
%RSD	.21044	2.1705	.33865	.38458	1.0684	1.3534	.08111	1.7821

#1	.07405	387.66	28.032	.40292	1.2688	183.37	3.1823	20.100
#2	.07383	399.74	28.167	.40511	1.2881	186.92	3.1787	20.613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09261	.05280	2.7064	.06617	F 14.951	13.279	.00450	.37007
Stddev	.00013	.00038	.0684	.00007	.088	.265	.00050	.00467
%RSD	.14509	.71146	2.5274	.11334	.19505	1.9986	11.037	1.2633

#1	.09271	.05253	2.6580	.06611	44.889	13.091	-.00485	.36677
#2	.09252	.05306	2.7548	.06622	45.013	13.466	-.00414	.37338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	248.47	.71500	.03376	4.1140	.02176	1.816	.54184	
Stddev	.68	.00885	.00096	.0934	.00015	.000	.01004	
%RSD	.27244	1.2374	2.8585	2.2702	.69017	.0225	1.8532	

#1	247.99	.70874	.03308	4.0479	.02187	1.816	.53474	
#2	248.95	.72126	.03444	4.1800	.02165	1.816	.54894	

Sample Name: I1797-04 Acquired: 2/15/2017 16:42:04 Type: Unk
Method: P4-ICP2(v1886) 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	3857.6	34823.	5741.1	113.84	3889.9
Stddev	8.3	483.	92.1	.92	.4
%RSD	.21627	.56914	1.6037	.80506	.00941
#1	3851.7	84481.	5806.2	114.48	3890.2
#2	3863.5	85164.	5676.0	113.19	3889.7

Sample Name: PB96917BL Acquired: 2/15/2017 17:00:56 Type: Unk
Method: P4-ICP2(v1886) 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	.00161	.00034	.00096	.00031	.00030	.01784	.00024
Stddev	.00049	.00041	.00075	.00094	.00072	.00404	.00019
%RSD	30.280	120.62	77.611	307.27	240.59	22.671	80.648

#1	.00127	.00063	.00149	.00097	-.00081	-.02070	.00038
#2	.00196	.00005	.00044	-.00036	.00021	-.01498	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	.03800	.00005	.00013	.00097	.01556
Stddev	.00005	.00005	.00294	.00011	.00011	.00010	.00391
%RSD	51.399	118.34	7.7349	241.89	81.928	10.017	25.130

#1	.00006	-.00008	-.03593	-.00003	-.00020	-.00090	-.01832
#2	.00013	-.00001	-.04008	.00012	-.00005	-.00103	-.01279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01119	.00009	.00040	.03911	.00004	.00204
Stddev	.00003	.02302	.00013	.00014	.00047	.00029	.00002
%RSD	29.759	205.65	143.65	35.426	1.2023	777.15	.73618

#1	-.00013	-.00508	-.00018	.00050	-.03878	.00017	-.00205
#2	-.00009	.02747	.00000	.00030	-.03945	-.00025	-.00203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09890	.00021	.01982	F .01177	.01833	.00070	.00084
Stddev	.00559	.00039	.00359	.00038	.00130	.00067	.00116
%RSD	5.6557	185.81	18.102	3.2428	7.0793	95.886	138.29

#1	.09495	-.00049	.01729	-.01150	-.01925	-.00022	.00165
#2	.10286	.00007	.02236	-.01204	-.01741	-.00117	.00002

Sample Name: PB96917BL Acquired: 2/15/2017 17:00:56 Type: Unk
 Method: P4-ICP2(v1886) 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	.00276	.0011	.00018
Stddev	.00047	.0003	.00011
%RSD	16.972	26.02	64.634

#1	-.00310	-.0009	-.00010
#2	-.00243	-.0013	-.00026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4522.9	37484.	5747.7	122.23	4669.8
Stddev	19.7	69.	21.1	1.65	13.9
%RSD	.43517	.07845	.36651	1.3490	.29675

#1	4536.8	87532.	5762.6	121.06	4679.6
#2	4509.0	87435.	5732.8	123.40	4660.0

Sample Name: I1836-04A Acquired: 2/15/2017 17:15:43 Type: Unk
Method: P4-ICP2(v1886) 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	.76679	1.7791	.93709	1.7978	.74157	1.9192	.24981	.19093	.19213
Stddev	.00012	.0047	.00555	.0009	.00352	.0405	.02399	.00000	.00046
%RSD	.01519	.26514	.59189	.04793	.47526	2.1119	9.6034	.00134	.24044

#1	.76687	1.7758	.93317	1.7972	.73908	1.8906	.23285	.19093	.19181
#2	.76670	1.7824	.94101	1.7984	.74406	1.9479	.26678	.19092	.19246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9291	.39887	.19138	.29875	2.5968	.20895	2.0614	.48768	.07006
Stddev	.2752	.00076	.00080	.00047	.2372	.00076	.1892	.00045	.00032
%RSD	9.3947	.19074	.41692	.15751	9.1329	.36282	9.1784	.09125	.45912

#1	2.7345	.39941	.19081	.29841	2.4291	.20842	1.9276	.48737	.07029
#2	3.1237	.39833	.19194	.29908	2.7645	.20949	2.1952	.48800	.06983

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	255.73	.29967	.21566	3.2385	.40688	.28341	.08492	.88539	.66365
Stddev	17.92	.00040	.01416	.8379	.00095	.02168	.00189	.07166	.00176
%RSD	7.0071	.13390	6.5661	9.0699	.23254	7.6493	2.2203	8.0934	.26536

#1	243.06	.29939	.20565	8.6460	.40621	.26808	.08359	.83472	.66240
#2	268.40	.29996	.22568	9.8310	.40755	.29873	.08626	.93606	.66489

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18390	.19284	5.590	.19326
Stddev	.01539	.01775	.018	.01844
%RSD	8.3690	9.2030	.3300	9.5399

#1	.17301	.18029	5.576	.18022
#2	.19478	.20538	5.603	.20630

Sample Name: I1836-04A Acquired: 2/15/2017 17:15:43 Type: Unk
Method: P4-ICP2(v1886) 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	3600.2	70138.	5165.4	110.70	3568.1
Stddev	2.3	106.	385.7	7.10	1.6
%RSD	.06370	.15174	7.4668	6.4097	.04581
#1	3598.6	70213.	5438.1	115.72	3567.0
#2	3601.8	70063.	4892.7	105.68	3569.3

Sample Name: CCV06 Acquired: 2/15/2017 17:19:41 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	4.7879	4.8404	4.8273	4.8077	4.8372	9.3085	9.8577	2.4792	2.4276
Stddev	.0186	.0064	.0006	.0203	.0142	.0085	.0447	.00004	.0019
%RSD	.38887	.13283	.01352	.42314	.29275	.09092	.45368	.01791	.07661

#1	4.8010	4.8450	4.8268	4.8221	4.8472	9.3145	9.8261	2.4795	2.4263
#2	4.7747	4.8359	4.8277	4.7934	4.8272	9.3025	9.8893	2.4789	2.4289

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.866	9.97833	2.4064	1.2141	4.6760	2.5165	24.171	2.4201	1.2010
Stddev	.081	.00324	.0017	.0031	.0261	.0070	.036	.0004	.0019
%RSD	.32509	.33154	.07001	.25882	.55890	.27712	.15088	.01690	.15891

#1	24.809	9.98063	2.4052	1.2163	4.6575	2.5214	24.145	2.4198	1.2024
#2	24.923	9.97604	2.4076	1.2118	4.6945	2.5116	24.197	2.4204	1.1997

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	24.450	2.4672	2.4176	23.180	4.8902	4.6937	4.7260	4.8334	4.8069
Stddev	.041	.0027	.0193	.079	.0199	.0115	.0021	.0047	.0067
%RSD	.16850	.11022	.79908	.33913	.40773	.24497	.04431	.09835	.13901

#1	24.421	2.4691	2.4039	23.235	4.9043	4.7018	4.7245	4.8368	4.8117
#2	24.479	2.4652	2.4313	23.124	4.8761	4.6855	4.7275	4.8301	4.8022

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8168	5.0397	4.787	4.8419
Stddev	.0106	.0144	.013	.0209
%RSD	.22017	.28497	.2619	.43121

#1	4.8093	5.0296	4.778	4.8271
#2	4.8243	5.0499	4.796	4.8566

Sample Name: CCV06 Acquired: 2/15/2017 17:19:41 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	3670.1	71185.	4865.4	100.56	3574.2
Stddev	17.9	217.	29.2	.63	7.0
%RSD	.48726	.30444	.60071	.62224	.19604
#1	3657.4	71031.	4844.8	101.01	3569.3
#2	3682.7	71338.	4886.1	100.12	3579.2

Sample Name: CCB06 Acquired: 2/15/2017 17:23:43 Type: Unk
 Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00285	.00115	.00108	.00047	.00601	.00018	.00002
Stddev	.00048	.00021	.00072	.00107	.00162	.00083	.00041	.00003
%RSD	23.349	7.4056	62.706	99.289	340.65	13.856	232.43	130.00

#1	.00170	.00270	.00166	.00032	-.00162	-.00542	-.00011	.00004
#2	.00237	.00300	.00064	.00184	.00067	-.00660	.00047	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03943	.00007	.00008	.00090	.01433	.00002	.00400
Stddev	.00008	.00364	.00000	.00000	.00010	.01039	.00005	.01914
%RSD	148.60	9.2229	1.7290	4.3112	10.636	72.564	253.91	478.49

#1	.00000	-.04200	.00007	.00008	-.00083	-.02168	.00002	-.00954
#2	-.00011	-.03686	.00007	.00008	-.00097	-.00697	-.00006	.01754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00038	.02084	.00020	.00044	.06281	.00202	.01861
Stddev	.00045	.00045	.01349	.00010	.00018	.00030	.00009	.00982
%RSD	387.67	117.62	64.732	50.473	40.997	.48089	4.2358	52.763

#1	.00043	.00070	-.03038	.00013	-.00032	.06260	.00208	.01167
#2	-.00020	.00006	-.01130	.00027	-.00057	.06303	.00196	.02555

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00199	.00241	.00084	.00101	.0011	.00001
Stddev	.00021	.00213	.00049	.00030	.00053	.0014	.00005
%RSD	6.6054	107.12	20.099	35.754	52.290	126.5	516.37

#1	-.00297	.00350	.00207	.00106	-.00063	.0022	.00004
#2	-.00326	.00048	.00276	.00063	-.00138	.0001	-.00003

Sample Name: CCB06 Acquired: 2/15/2017 17:23:43 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 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	3757.0	73355.	4859.1	100.80	3824.7
Stddev	.5	319.	1.0	.04	1.4
%RSD	.01317	.43422	.02098	.03826	.03533
#1	3757.3	73580.	4858.4	100.77	3823.7
#2	3756.6	73130.	4859.9	100.83	3825.6

Sample Name: I1797-07 Acquired: 2/15/2017 17:27:52 Type: Unk
Method: P4-ICP2(v1886) 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	.02990	.00052	.242.07	-.20481	.02048	164.21	1.1044	.00125
Stddev	.00185	.00023	.63	.00451	.00307	.89	.0017	.00006
%RSD	6.1826	44.205	.26200	2.2021	14.990	.54476	.15068	4.9748
#1	.02860	.00068	241.62	-.20162	.02265	164.84	1.1056	.00130
#2	.03121	.00036	242.52	-.20800	.01831	163.58	1.1032	.00121
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03960	1630.0	.12738	.86392	2.1338	37.102	2.1905	39.728
Stddev	.00039	9.3	.00037	.00010	.0115	.115	.0041	.198
%RSD	.98045	.57273	.28813	.01165	.53643	.30963	.18559	.22059
#1	.03932	1623.4	.12764	.86385	2.1419	37.020	2.1933	89.588
#2	.03987	1636.6	.12712	.86399	2.1257	37.183	2.1876	89.868
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08168	.00718	20.634	.17876	F 14.590	11.989	.00047	.31353
Stddev	.00065	.00040	.013	.00064	.376	.006	.00009	.00434
%RSD	.79925	5.5879	.06465	.36027	.84425	.05038	18.977	1.3832
#1	.08214	.00690	20.625	.17830	44.324	11.985	.00041	.31046
#2	.08122	.00746	20.644	.17922	44.856	11.993	.00054	.31660
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 377.31	1.0637	.10599	9.8714	.09216	9.475	2.3705	
Stddev	1.39	.0018	.00061	.0187	.00090	.007	.0042	
%RSD	.20449	.16873	.57946	.18956	.97219	.0748	.17588	
#1	678.29	1.0625	.10642	9.8846	.09152	9.480	2.3734	
#2	676.33	1.0650	.10555	9.8581	.09279	9.470	2.3675	

Sample Name: I1797-07 Acquired: 2/15/2017 17:27:52 Type: Unk
Method: P4-ICP2(v1886) 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	3184.7	36104.	4807.6	32.836	2887.7
Stddev	17.0	257.	1.5	.522	12.2
%RSD	.53479	.38939	.03090	.56223	.42231
#1	3172.7	65922.	4808.7	93.205	2879.0
#2	3196.8	66286.	4806.6	92.467	2896.3

Sample Name: I1797-08 Acquired: 2/15/2017 17:32:11 Type: Unk
Method: P4-ICP2(v1886) 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	.02787	.00576	100.76	.20029	.02151	173.31	1.2038	.00115
Stddev	.00362	.00215	.03	.00598	.00213	.53	.0052	.00003
%RSD	13.002	37.327	.02605	2.9854	9.9190	.30366	.42902	2.8512

#1	.03043	.00424	100.74	-.20451	.02000	173.68	1.2001	.00113
#2	.02531	.00728	100.78	-.19606	.02302	172.94	1.2074	.00117

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03071	1682.1	.09351	.80239	-.04081	12.119	1.4429	34.401
Stddev	.00003	5.4	.00030	.00049	.00009	.023	.0015	.055
%RSD	.09883	.31938	.32519	.06116	.22524	.19346	.10374	.06561

#1	.03069	1678.3	.09373	.80204	-.04087	12.102	1.4440	84.362
#2	.03073	1685.9	.09330	.80274	-.04074	12.135	1.4418	84.440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04866	.00285	7.1495	.15825	F 45.642	4.7055	-.00177	.28555
Stddev	.00028	.00024	.0291	.00102	.293	.0275	.00050	.00256
%RSD	.57278	8.5312	.40728	.64619	.64095	.58378	28.457	.89825

#1	.04886	.00303	7.1289	.15897	45.435	4.6861	-.00213	.28737
#2	.04846	.00268	7.1701	.15753	45.848	4.7249	-.00142	.28374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 691.52	1.4726	.06302	12.127	.08489	4.105	2.4734	
Stddev	.28	.0192	.00081	.057	.00084	.001	.0017	
%RSD	.04013	1.3052	1.2804	.47169	.98911	.0298	.06937	

#1	691.72	1.4590	.06359	12.087	.08429	4.104	2.4722	
#2	691.33	1.4862	.06245	12.168	.08548	4.106	2.4746	

Sample Name: I1797-08 Acquired: 2/15/2017 17:32:11 Type: Unk
Method: P4-ICP2(v1886) 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	3190.3	54774.	4825.2	31.470	2889.6
Stddev	6.5	132.	15.4	.742	7.5
%RSD	.20347	.20325	.31886	.81160	.26063
#1	3185.7	64681.	4836.1	91.995	2884.3
#2	3194.9	64867.	4814.3	90.945	2894.9

Sample Name: I1797-09 Acquired: 2/15/2017 17:36:27 Type: Unk
Method: P4-ICP2(v1886) 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	.03196	.00571	.00405	.17417	.02325	149.76	1.4549	.00220
Stddev	.00146	.00099	.091	.00202	.00108	.49	.0173	.00005
%RSD	4.5679	17.320	.10049	1.1620	4.6344	.32657	1.1912	2.0954

#1	.03093	.00641	90.469	-.17560	.02401	149.41	1.4671	.00217
#2	.03300	.00501	90.341	-.17274	.02249	150.10	1.4426	.00223

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02537	1534.5	.14479	.69268	.00159	38.810	2.2232	75.164
Stddev	.00001	19.7	.00007	.00070	.00166	.615	.0096	.004
%RSD	.04325	1.2811	.04703	.10059	104.17	1.5841	.43090	.00468

#1	.02536	1548.4	.14474	.69317	-.00276	39.245	2.2300	75.161
#2	.02538	1520.6	.14483	.69219	-.00042	38.375	2.2165	75.166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07337	.00434	.57367	.18044	F 15.450	40.446	.00185	.51365
Stddev	.00014	.00045	.458	.00014	.680	.103	.00066	.00330
%RSD	.18798	10.304	.67915	.07551	1.4964	.25577	35.785	.64149

#1	.07347	.00465	67.691	.18054	45.931	40.519	-.00231	.51132
#2	.07327	.00402	67.044	.18034	44.969	40.373	-.00138	.51598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 301.97	1.4362	.06280	10.830	.28242	3.983	3.9762	
Stddev	1.43	.0276	.00036	.083	.00248	.001	.0578	
%RSD	.23776	1.9205	.58061	.76228	.87750	.0208	1.4525	

#1	602.99	1.4557	.06306	10.889	.28417	3.984	4.0171	
#2	600.96	1.4167	.06254	10.772	.28067	3.982	3.9354	

Sample Name: I1797-09 Acquired: 2/15/2017 17:36:27 Type: Unk
Method: P4-ICP2(v1886) 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	3252.3	55979.	4866.4	39.941	2889.3
Stddev	6.8	292.	60.0	2.121	11.2
%RSD	.21027	.44207	1.2328	2.3581	.38613
#1	3247.5	65773.	4824.0	88.441	2881.4
#2	3257.2	66186.	4908.9	91.441	2897.2

Sample Name: I1797-10 Acquired: 2/15/2017 17:40:43 Type: Unk
Method: P4-ICP2(v1886) 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	.02810	.03093	236.56	.18363	.08506	71.773	30.178	.00296	.04234
Stddev	.00303	.00176	.09	.00253	.00234	.735	.154	.00036	.00078
%RSD	10.781	5.6754	.03703	1.3785	2.7468	1.0234	.51067	12.065	1.8326

#1	.02596	.03217	236.50	.18184	.08671	71.253	30.069	.00321	.04289
#2	.03025	.02969	236.62	.18542	.08341	72.292	30.287	.00271	.04179

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.56	9.3857	30037	1.3498	532.13	3.5424	39.620	48665	.04939
Stddev	.11	.0402	.00012	.0101	5.59	.0065	.123	.00242	.00056
%RSD	.08679	.42841	.03924	.74441	.88498	.18254	.31050	.49785	1.1304

#1	126.63	9.3573	.30046	1.3427	628.17	3.5378	39.707	.48837	.04900
#2	126.48	9.4142	.30029	1.3569	636.08	3.5470	39.533	.48494	.04979

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	24.252	.16691	26.243	13.688	.03710	1.0391	33.501	1.6560	.38064
Stddev	.248	.00078	.049	.005	.00050	.0306	.065	.0104	.00281
%RSD	1.0230	.46793	.18591	.03600	1.3363	2.9408	.19447	.62881	.73785

#1	24.428	.16636	26.208	13.684	.03745	1.0174	33.547	1.6634	.38263
#2	24.077	.16747	26.277	13.691	.03675	1.0607	33.455	1.6486	.37865

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8889	.03199	9.000	1.2388
Stddev	.0013	.00022	.034	.0022
%RSD	.04560	.69567	.3757	.17868

#1	2.8880	.03215	9.024	1.2372
#2	2.8898	.03184	8.976	1.2404

Sample Name: I1797-10 Acquired: 2/15/2017 17:40:43 Type: Unk
Method: P4-ICP2(v1886) 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	3474.7	72828.	5088.5	96.701	3094.2
Stddev	5.1	57.	38.9	.071	3.8
%RSD	.14585	.07816	.76522	.07308	.12191
#1	3478.3	72868.	5060.9	96.751	3091.6
#2	3471.1	72788.	5116.0	96.651	3096.9

Sample Name: I1797-11 Acquired: 2/15/2017 17:44:49 Type: Unk
Method: P4-ICP2(v1886) 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	.29422	.03133	F 350.44	.18230	1.0422	31.563	3.5292	.00053
Stddev	.00137	.00161	2.28	.00400	.0157	.004	.0348	.00009
%RSD	.46496	5.1548	.65025	2.1962	1.5043	.01209	.53371	17.244

#1	.29519	.03247	352.06	.17947	1.0312	31.566	6.5045	.00046
#2	.29325	.03019	348.83	.18513	1.0533	31.560	6.5538	.00059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19297	284.40	56.477	2.5756	2.3473	732.38	7.9413	19.608
Stddev	.00043	1.10	.408	.0017	.0179	1.93	.0629	.085
%RSD	.22441	.38515	.72178	.06677	.76197	.26379	.79252	.43178

#1	.19328	283.63	56.765	2.5744	2.3347	731.01	7.8968	19.549
#2	.19267	285.18	56.189	2.5768	2.3600	733.74	7.9858	19.668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36105	.11156	27.454	.15513	F 33.658	32.411	.01510	.87729
Stddev	.00195	.00050	.149	.00222	.066	.037	.00023	.01388
%RSD	.53912	.45026	.54188	1.4336	.10320	.11394	1.5248	1.5821

#1	.35968	.11121	27.349	.15670	63.611	32.385	.01493	.86748
#2	.36243	.11192	27.559	.15356	63.704	32.437	.01526	.88711

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	121.67	1.6574	.18435	2.3564	.05222	10.79	1.4078	
Stddev	.03	.0069	.00126	.0017	.00057	.02	.0079	
%RSD	.02693	.41769	.68371	.07016	1.0854	.2019	.56336	

#1	121.64	1.6526	.18525	2.3553	.05182	10.81	1.4022	
#2	121.69	1.6623	.18346	2.3576	.05263	10.78	1.4134	

Sample Name: I1797-11 Acquired: 2/15/2017 17:44:49 Type: Unk
Method: P4-ICP2(v1886) 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	2935.2	39557.	4797.6	32.709	2909.2
Stddev	9.4	45.	25.6	.261	8.2
%RSD	.31941	.06482	.53324	.28152	.28283
#1	2928.6	69525.	4815.6	92.893	2903.4
#2	2941.8	69588.	4779.5	92.524	2915.0

Sample Name: I1826-04 Acquired: 2/15/2017 17:49:13 Type: Unk
Method: P4-ICP2(v1886) 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	.00181	.00176	.02893	.01147	.00373	.15781	.12007	.00004
Stddev	.00002	.00003	.00808	.00154	.00063	.03230	.00097	.00000
%RSD	1.1053	1.4724	27.944	13.463	16.983	20.468	.80801	11.706

#1	.00182	-.00174	.03465	-.01037	-.00328	.13497	.12075	-.00003
#2	.00180	-.00178	.02321	-.01256	-.00418	.18065	.11938	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	167.77	.00308	.00315	.00066	.08579	.37514	.61941
Stddev	.00001	.46	.00025	.00020	.00019	.00833	.00054	.02508
%RSD	27.426	.27136	8.1480	6.2313	28.288	9.7059	.14335	4.0487

#1	-.00005	167.44	.00290	.00301	.00080	.09168	.37476	.60168
#2	-.00003	168.09	.00326	.00329	.00053	.07990	.37552	.63714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00008	326.51	.00124	.04170	.98693	.00062	.02179
Stddev	.00003	.00028	1.87	.00029	.00396	.02349	.00008	.00646
%RSD	.77205	334.90	.57248	23.277	9.4940	2.3796	13.076	29.650

#1	.00336	-.00011	327.83	.00104	.04450	.97033	.00068	.01722
#2	.00332	.00028	325.19	.00144	.03890	1.0035	.00057	.02635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8804	.87868	.00237	.00256	.00198	.0076	.47610
Stddev	.0087	.00274	.00041	.00030	.00040	.0011	.00054
%RSD	.46290	.31240	17.238	11.666	20.142	14.04	.11311

#1	1.8866	.88062	.00266	-.00235	.00170	.0068	.47648
#2	1.8743	.87674	.00208	-.00277	.00226	.0083	.47572

Sample Name: I1826-04 Acquired: 2/15/2017 17:49:13 Type: Unk
Method: P4-ICP2(v1886) 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	3462.5	38421.	4873.7	101.47	3405.1
Stddev	19.8	108.	19.4	.79	10.1
%RSD	.57318	.15829	.39876	.77653	.29672
#1	3448.5	68345.	4860.0	100.92	3397.9
#2	3476.6	68498.	4887.5	102.03	3412.2

Sample Name: I1832-02 Acquired: 2/15/2017 17:53:24 Type: Unk
 Method: P4-ICP2(v1886) 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	.21032	.00015	.05709	.00417	.03316	.26033	.21968	.00004
Stddev	.00102	.00079	.00213	.00132	.00064	.00112	.00138	.00008
%RSD	.48284	513.03	3.7301	31.579	1.9295	.43163	.63016	176.89

#1	.20960	-.00041	.05558	.00324	.03362	.26112	.21871	.00010
#2	.21103	.00072	.05860	.00510	.03271	.25953	.22066	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	25.801	.00151	.00290	.02312	.13532	.33836	2.4555
Stddev	.00008	.036	.00032	.00007	.00018	.00816	.00165	.0183
%RSD	.95673	.13767	21.160	2.2922	.79188	6.0266	.48625	.74468

#1	.00848	25.776	.00129	.00295	.02325	.14109	.33953	2.4426
#2	.00836	25.826	.00174	.00285	.02299	.12956	.33720	2.4685

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00012	355.05	.00097	.27918	1.2951	.00037	.03757
Stddev	.00018	.00006	1.00	.00023	.00294	.0282	.00000	.00552
%RSD	2.4354	50.833	.28217	23.884	1.0547	2.1792	.44497	14.692

#1	.00707	-.00016	355.76	.00113	.28126	1.2751	-.00037	.04147
#2	.00732	-.00008	354.34	.00081	.27709	1.3150	-.00037	.03366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.35364	.82419	.00304	.00712	.00143	.0874	.12755	
Stddev	.00192	.00488	.00042	.00049	.00035	.0008	.00004	
%RSD	.54244	.59174	13.824	6.8394	24.421	.9365	.03252	

#1	.35228	.82074	.00275	.00678	.00168	.0880	.12752	
#2	.35499	.82764	.00334	.00747	.00119	.0868	.12758	

Sample Name: I1832-02 Acquired: 2/15/2017 17:53:24 Type: Unk
Method: P4-ICP2(v1886) 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	3604.6	70697.	4952.2	103.97	3541.9
Stddev	5.0	328.	25.3	1.00	6.8
%RSD	.13974	.46450	.50999	.96146	.19340
#1	3601.0	70465.	4934.3	103.26	3537.1
#2	3608.1	70929.	4970.0	104.67	3546.8

Sample Name: I1835-05 Acquired: 2/15/2017 17:57:35 Type: Unk
Method: P4-ICP2(v1886) 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	.00136	.00269	.00338	.00176	.00039	.03600	.06693	.00007
Stddev	.00111	.00027	.00090	.00070	.00055	.00433	.00500	.00008
%RSD	81.732	10.216	26.749	39.600	139.42	12.017	7.4726	116.21

#1	-.00058	-.00288	.00402	.00127	-.00001	.03294	.06340	-.00013
#2	-.00215	-.00250	.00274	.00226	-.00078	.03906	.07047	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	1.9952	.00261	.00032	.00462	.01065	.00704	.27240
Stddev	.00001	.1123	.00018	.00004	.00007	.00942	.00005	.00081
%RSD	9.1469	5.6282	6.7202	11.790	1.5635	88.436	.75989	.29768

#1	-.00016	1.9157	.00273	-.00035	.00457	.00399	.00708	.27183
#2	-.00014	2.0746	.00248	-.00029	.00467	.01731	.00701	.27297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00035	328.77	.00021	.02267	.35835	.00011	.02049
Stddev	.00022	.00019	18.44	.00005	.00121	.00227	.00025	.00686
%RSD	9.2553	53.972	5.6087	22.367	5.3311	.63268	217.81	33.475

#1	.00250	.00048	315.73	.00018	.02181	.35995	-.00029	.02533
#2	.00219	.00021	341.81	.00024	.02352	.35675	.00006	.01564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09581	.09982	.00212	.00241	.00168	.0184	.01315
Stddev	.00134	.01132	.00005	.00041	.00038	.0002	.00079
%RSD	1.4033	11.337	2.1550	17.209	22.835	.9252	6.0205

#1	.09676	.09182	.00215	.00211	-.00140	.0182	.01259
#2	.09486	.10782	.00209	.00270	-.00195	.0185	.01371

Sample Name: I1835-05 Acquired: 2/15/2017 17:57:35 Type: Unk
Method: P4-ICP2(v1886) 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	3596.0	70534.	5111.9	106.98	3568.6
Stddev	.2	131.	274.0	6.54	13.6
%RSD	.00468	.18625	5.3608	6.1140	.38047
#1	3595.9	70626.	5305.7	111.60	3559.0
#2	3596.2	70441.	4918.2	102.35	3578.2

Sample Name: I1836-04 Acquired: 2/15/2017 18:01:51 Type: Unk
Method: P4-ICP2(v1886) 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	.00555	.00126	.00305	.00016	.00033	.01907	.06299	.00003
Stddev	.00084	.00175	.00038	.00252	.00103	.00409	.00070	.00009
%RSD	15.079	138.84	12.543	1608.9	309.11	21.465	1.1099	273.65

#1	.00614	-.00250	.00278	-.00162	.00039	.01618	.06249	.00003
#2	.00496	-.00002	.00332	.00194	-.00106	.02197	.06348	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.1053	.01040	.00013	.00262	.04800	.00692	.28268
Stddev	.00006	.0136	.00024	.00008	.00081	.00131	.00004	.02972
%RSD	79.951	.64707	2.2988	62.775	31.066	2.7239	.50844	10.513

#1	.00003	2.0956	.01057	.00007	.00319	.04892	.00690	.26166
#2	.00013	2.1149	.01023	.00019	.00204	.04708	.00695	.30369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01129	.00018	267.86	.00009	.03547	.44504	.00026	.01886
Stddev	.00020	.00030	1.64	.00022	.00185	.00355	.00007	.01422
%RSD	1.7471	165.83	.61134	255.84	5.2186	.79792	28.615	75.406

#1	.01116	-.00003	266.70	.00024	.03678	.44253	-.00021	.00880
#2	.01143	.00040	269.02	-.00007	.03416	.44755	-.00031	.02891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08349	.08451	.00132	.00196	.00161	.1364	.00882	
Stddev	.00247	.00148	.00018	.00004	.00055	.0005	.00003	
%RSD	2.9617	1.7516	14.037	1.9923	33.835	.3588	.34458	

#1	.08524	.08555	.00119	.00199	-.00200	.1367	.00880	
#2	.08174	.08346	.00145	.00194	-.00123	.1360	.00884	

Sample Name: I1836-04 Acquired: 2/15/2017 18:01:51 Type: Unk
Method: P4-ICP2(v1886) 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	3658.1	71628.	5011.5	105.42	3639.9
Stddev	1.6	4.	20.5	4.28	6.6
%RSD	.04425	.00588	.40848	4.0643	.18123
#1	3659.3	71631.	4997.0	102.39	3644.6
#2	3657.0	71625.	5025.9	108.45	3635.3

Sample Name: I1836-04DUP Acquired: 2/15/2017 18:06:04 Type: Unk
Method: P4-ICP2(v1886) 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	.00256	.00111	.00218	.00062	.00154	.03478	.06278	.00005
Stddev	.00017	.00072	.00122	.00011	.00069	.01471	.00070	.00004
%RSD	6.7847	65.372	55.685	18.412	45.005	42.293	1.1204	90.824

#1	.00244	-.00060	.00304	-.00070	-.00105	.02438	.06228	-.00007
#2	.00269	-.00162	.00132	-.00054	-.00204	.04518	.06327	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	2.1053	.01136	.00013	.00311	.05323	.00699	.34435
Stddev	.00009	.0226	.00006	.00026	.00022	.00158	.00004	.04450
%RSD	77.995	1.0732	.56571	196.01	6.9900	2.9673	.57602	12.924

#1	.00017	2.1213	.01131	-.00005	.00296	.05435	.00696	.31288
#2	.00005	2.0893	.01140	.00032	.00327	.05212	.00702	.37582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01170	.00033	266.69	.00007	.03457	.46402	.00036	.01711
Stddev	.00001	.00018	.35	.00001	.00051	.00291	.00018	.00155
%RSD	.06425	53.237	.13111	18.687	1.4665	.62670	48.819	9.0471

#1	.01169	.00045	266.44	-.00008	.03422	.46608	-.00049	.01820
#2	.01170	.00021	266.93	-.00006	.03493	.46196	-.00024	.01601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08288	.08878	.00152	.00196	.00101	.1363	.00883
Stddev	.00120	.00125	.00002	.00080	.00108	.0007	.00002
%RSD	1.4535	1.4026	1.3526	40.935	106.71	.4801	.23900

#1	.08373	.08790	.00151	.00253	-.00178	.1368	.00881
#2	.08203	.08966	.00154	.00139	-.00025	.1359	.00884

Sample Name: I1836-04DUP Acquired: 2/15/2017 18:06:04 Type: Unk
Method: P4-ICP2(v1886) 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	3655.3	71813.	4988.9	106.52	3643.3
Stddev	6.1	63.	11.8	1.35	3.5
%RSD	.16614	.08832	.23563	1.2673	.09496
#1	3651.0	71769.	4997.3	107.47	3640.9
#2	3659.6	71858.	4980.6	105.56	3645.8

Sample Name: CCV07 Acquired: 2/15/2017 18:14:33 Type: Unk
Method: P4-ICP2(v1886) 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	4.7778	4.8410	4.8063	4.8044	4.8370	3.6273	3.9456	.25179	2.4208
Stddev	.0046	.0080	.0029	.0085	.0054	.4903	.0092	.01351	.0053
%RSD	.09569	.16548	.05941	.17620	.11244	5.0931	.09227	5.3654	.22105

#1	4.7746	4.8354	4.8042	4.8104	4.8409	9.9740	9.9391	.26135	2.4170
#2	4.7811	4.8467	4.8083	4.7984	4.8332	9.2806	9.9521	.24224	2.4245

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.951	.99592	2.4071	1.2122	4.8232	2.5667	24.173	2.4173	1.2282
Stddev	.035	.05009	.0068	.0016	.0597	.1360	.090	.0076	.0665
%RSD	.13952	5.0299	.28312	.13219	1.2378	5.2985	.37303	.31500	5.4145

#1	24.976	1.0313	2.4023	1.2111	4.7810	2.6629	24.236	2.4119	1.2752
#2	24.927	.96050	2.4119	1.2133	4.8655	2.4706	24.109	2.4227	1.1812

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	2.5226	2.4638	23.485	4.9076	4.7433	4.7306	4.8622	4.8014
Stddev	.058	.1379	.0249	.132	.0044	.0050	.0007	.0325	.0153
%RSD	.23499	5.4662	1.0107	.56181	.08880	.10647	.01448	.66926	.31935

#1	24.663	2.6201	2.4462	23.578	4.9045	4.7469	4.7301	4.8852	4.7906
#2	24.581	2.4251	2.4814	23.391	4.9107	4.7398	4.7311	4.8392	4.8123

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8553	5.0534	4.783	4.9281
Stddev	.0099	.0050	.019	.0023
%RSD	.20340	.09843	.3912	.04723

#1	4.8623	5.0569	4.770	4.9298
#2	4.8484	5.0499	4.796	4.9265

Sample Name: CCV07 Acquired: 2/15/2017 18:14:33 Type: Unk
 Method: P4-ICP2(v1886) 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	3707.7	71167.	4944.6	99.308	3616.3
Stddev	1.8	3380.	1.8	1.062	9.9
%RSD	.04812	4.7492	.03692	1.0691	.27308
#1	3709.0	68777.	4943.3	100.06	3623.3
#2	3706.4	73557.	4945.9	98.557	3609.4

Sample Name: LLCCV04 Acquired: 2/15/2017 18:37:48 Type: Unk
Method: P4-ICP2(v1886) 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	.02042	.04029	.01203	.02079	.05029	F.31322	.10392	.00620
Stddev	.00126	.00015	.00179	.00099	.00115	.02416	.00076	.00004
%RSD	6.1514	.38243	14.882	4.7387	2.2793	7.7121	.73488	.72444

#1	.02131	.04040	.01076	.02148	.05110	.29614	.10338	.00617
#2	.01953	.04019	.01329	.02009	.04948	.33030	.10446	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	2.0674	.01050	.02991	.02031	.11363	.02163	2.1653
Stddev	.00005	.0206	.00037	.00043	.00014	.00338	.00003	.0989
%RSD	.88085	.99496	3.5139	1.4244	.68893	2.9766	.13507	4.5701

#1	.00588	2.0528	.01076	.02961	.02021	.11124	.02161	2.0953
#2	.00596	2.0819	.01024	.03022	.02041	.11603	.02165	2.2352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04018	.00996	2.0110	.04028	.03669	1.9944	.21067	.11034
Stddev	.00018	.00002	.0263	.00004	.00037	.0039	.00102	.01351
%RSD	.45974	.21617	1.3090	.09900	.99541	.19689	.48480	12.244

#1	.04005	.00994	1.9924	.04026	.03695	1.9972	.21139	.11990
#2	.04031	.00997	2.0296	.04031	.03643	1.9917	.20995	.10079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02239	.38920	.04071	.04328	.02082	.0210	.02468	
Stddev	.00028	.00450	.00070	.00121	.00132	.0004	.00021	
%RSD	1.2348	1.1566	1.7115	2.8059	6.3326	2.145	.86639	

#1	.02219	.39238	.04120	.04414	.02176	.0206	.02453	
#2	.02259	.38602	.04022	.04242	.01989	.0213	.02483	

Sample Name: LLCCV04 Acquired: 2/15/2017 18:37:48 Type: Unk
Method: P4-ICP2(v1886) 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	3663.4	73453.	5177.3	107.99	3721.1
Stddev	29.2	739.	41.0	.27	62.5
%RSD	.79796	1.0059	.79250	.25001	1.6794
#1	3684.0	73976.	5206.3	108.18	3765.3
#2	3642.7	72931.	5148.2	107.80	3676.9

Sample Name: CCB07 Acquired: 2/15/2017 18:42:31 Type: Unk
Method: P4-ICP2(v1886) 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	.00134	.00092	-.00133	.00061	.00055	-.00915	.00254	.00019
Stddev	.00016	.00110	.00097	.00018	.00008	.00100	.00066	.00003
%RSD	12.265	120.41	72.834	30.444	13.946	10.970	26.171	16.386

#1	.00145	.00014	-.00201	.00048	.00061	-.00986	.00300	.00021
#2	.00122	.00169	-.00064	.00074	.00050	-.00844	.00207	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02426	-.00032	.00064	-.00048	-.01596	-.00008	.00076
Stddev	.00007	.01678	.00021	.00009	.00006	.00305	.00002	.04038
%RSD	175.01	69.168	66.440	14.086	12.247	19.084	26.869	5345.6

#1	.00001	-.01240	-.00047	.00070	-.00052	-.01381	-.00009	.02931
#2	-.00009	-.03613	-.00017	.00057	-.00044	-.01812	-.00006	-.02780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00001	-.08024	-.00004	-.00064	.03052	-.00001	.01005
Stddev	.00010	.00040	.00880	.00002	.00033	.07582	.00011	.00098
%RSD	50.071	5329.9	10.963	47.722	50.962	248.43	1650.4	9.7620

#1	-.00013	.00029	-.07402	-.00005	-.00041	.08413	-.00008	.01074
#2	-.00028	-.00027	-.08646	-.00003	-.00088	-.02309	.00007	.00936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00250	.00865	.00191	.00183	-.00250	-.0019	-.00028	
Stddev	.00009	.00312	.00057	.00145	.00222	.0047	.00000	
%RSD	3.4232	36.085	29.550	79.091	88.855	240.1	1.2431	

#1	.00256	.01086	.00151	.00081	-.00093	-.0052	-.00028	
#2	.00244	.00644	.00231	.00285	-.00407	.0014	-.00028	

Sample Name: CCB07 Acquired: 2/15/2017 18:42:31 Type: Unk
Method: P4-ICP2(v1886) 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	3799.7	33774.	3896.5	32.350	3813.6
Stddev	24.6	90.	8.2	.958	165.7
%RSD	.64648	.14089	.20930	1.1631	4.3441
#1	3817.1	63837.	3902.2	81.673	3696.5
#2	3782.4	63710.	3890.7	83.027	3930.8

Sample Name: I1836-04LX5 Acquired: 2/15/2017 18:46:39 Type: Unk
Method: P4-ICP2(v1886) 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	.00072	.00021	.00086	.00130	.00125	.00147	.01323	.00003
Stddev	.00056	.00085	.00006	.00107	.00010	.00894	.00079	.00003
%RSD	78.642	400.61	7.0075	82.106	7.9399	606.59	5.9565	87.698

#1	.00112	-.00039	.00090	.00054	.00118	-.00779	.01267	.00001
#2	.00032	.00082	.00082	.00205	.00132	.00485	.01379	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.40572	.00176	.00021	.00004	.00668	.00142	.07737
Stddev	.00007	.01871	.00039	.00012	.00014	.00738	.00012	.00940
%RSD	2035.3	4.6110	22.195	54.562	324.17	110.48	8.1580	12.143

#1	.00005	.39249	.00204	.00013	.00014	-.01190	.00150	.08402
#2	-.00005	.41895	.00148	.00029	-.00005	-.00146	.00133	.07073

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00020	56.043	.00004	.00578	.13237	.00028	.00863
Stddev	.00007	.00018	.042	.00012	.00016	.00103	.00050	.00299
%RSD	2.7899	88.068	.07410	266.30	2.7878	.77991	176.98	34.685

#1	.00251	.00032	56.014	-.00004	.00589	.13310	-.00063	.01074
#2	.00241	.00008	56.073	.00013	.00566	.13164	.00007	.00651

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01197	.01759	.00016	.00104	.00067	.0286	.00166	
Stddev	.00052	.00037	.00011	.00110	.00010	.0004	.00005	
%RSD	4.3166	2.1005	68.968	106.03	14.469	1.344	3.0052	

#1	.01234	.01733	.00008	.00182	-.00060	.0288	.00170	
#2	.01161	.01786	.00024	.00026	-.00074	.0283	.00163	

Sample Name: I1836-04LX5 Acquired: 2/15/2017 18:46:39 Type: Unk
Method: P4-ICP2(v1886) 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	3773.6	75819.	5005.2	105.96	3887.7
Stddev	10.7	4873.	2.2	.55	1.5
%RSD	.28431	6.4266	.04464	.51943	.03776
#1	3766.0	72373.	5003.7	105.57	3886.7
#2	3781.2	79264.	5006.8	106.34	3888.8

Sample Name: I1836-04MS Acquired: 2/15/2017 18:50:50 Type: Unk
Method: P4-ICP2(v1886) 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	.77231	1.7501	.92180	1.7982	.76202	1.9978	.28242	.19030	.19417
Stddev	.00329	.0032	.00430	.0001	.00083	.0085	.00198	.00071	.00071
%RSD	.42611	.17972	.46665	.00277	.10850	.42445	.70197	.37368	.36529

#1	.77464	1.7478	.91876	1.7982	.76144	1.9918	.28382	.18980	.19367
#2	.76998	1.7523	.92484	1.7981	.76261	2.0038	.28102	.19081	.19468

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4656	.39666	.19407	.30027	2.8271	.21110	2.2799	.48432	.07051
Stddev	.0020	.00053	.00080	.00026	.0157	.00107	.0310	.00014	.00013
%RSD	.05798	.13401	.41111	.08521	.55499	.50552	1.3610	.02968	.18365

#1	3.4642	.39628	.19351	.30009	2.8382	.21035	2.2580	.48422	.07060
#2	3.4671	.39703	.19464	.30045	2.8160	.21186	2.3019	.48442	.07042

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	315.01	.30454	.22666	10.115	.42311	.30333	.09250	.94821	.67819
Stddev	1.43	.00294	.00101	.037	.00136	.00231	.00462	.00369	.00237
%RSD	.45477	.96616	.44697	.36389	.32166	.76176	4.9919	.38928	.34880

#1	316.02	.30246	.22738	10.141	.42215	.30497	.08924	.94560	.67652
#2	313.99	.30662	.22594	10.089	.42407	.30170	.09577	.95082	.67986

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20315	.21274	5.636	.21312
Stddev	.00154	.00166	.007	.00027
%RSD	.75997	.78030	.1225	.12811

#1	.20206	.21391	5.631	.21331
#2	.20424	.21156	5.641	.21292

Sample Name: I1836-04MS Acquired: 2/15/2017 18:50:50 Type: Unk
Method: P4-ICP2(v1886) 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	3629.7	71087.	4927.8	105.06	3602.3
Stddev	10.7	158.	29.8	.71	6.9
%RSD	.29588	.22212	.60378	.67433	.19210
#1	3622.1	70975.	4906.8	104.56	3597.4
#2	3637.3	71198.	4948.9	105.56	3607.2

Sample Name: I1836-04MSD Acquired: 2/15/2017 18:54:49 Type: Unk
Method: P4-ICP2(v1886) 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	.76971	1.7536	.92052	1.7867	.75921	1.9764	.27996	.19023	.19349
Stddev	.00129	.0008	.00351	.0019	.00531	.0218	.00053	.00041	.00054
%RSD	.16760	.04450	.38119	.10624	.69880	1.1051	.18829	.21793	.27991

#1	.77062	1.7542	.91804	1.7854	.75546	1.9610	.27958	.19053	.19388
#2	.76880	1.7530	.92300	1.7881	.76296	1.9918	.28033	.18994	.19311

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4473	.39919	.19314	.29965	2.8065	.21072	2.2841	.48383	.07051
Stddev	.0024	.00116	.00003	.00017	.0051	.00031	.0222	.00020	.00037
%RSD	.06931	.29079	.01457	.05593	.18027	.14837	.97332	.04225	.51847

#1	3.4490	.39836	.19312	.29976	2.8029	.21094	2.2998	.48397	.07077
#2	3.4456	.40001	.19316	.29953	2.8100	.21049	2.2684	.48368	.07025

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	313.60	.30333	.22558	10.169	.42110	.29759	.08943	.93452	.67763
Stddev	1.85	.00121	.00053	.082	.00005	.00577	.00153	.00456	.00123
%RSD	.59114	.39765	.23612	.80222	.01080	1.9397	1.7109	.48789	.18080

#1	312.29	.30418	.22520	10.112	.42113	.30167	.09052	.93774	.67849
#2	314.91	.30247	.22596	10.227	.42107	.29351	.08835	.93130	.67676

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20497	.21079	5.615	21243
Stddev	.00210	.00075	.003	.00094
%RSD	1.0258	.35716	.0475	.44153

#1	.20646	.21026	5.616	.21177
#2	.20349	.21133	5.613	.21309

Sample Name: I1836-04MSD Acquired: 2/15/2017 18:54:49 Type: Unk
Method: P4-ICP2(v1886) 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	3658.8	71146.	4981.0	105.93	3626.3
Stddev	4.4	318.	15.0	.10	5.6
%RSD	.12030	.44635	.30110	.09776	.15491
#1	3655.7	70921.	4970.4	106.00	3622.4
#2	3661.9	71370.	4991.6	105.85	3630.3

Sample Name: I1797-05 Acquired: 2/15/2017 18:58:50 Type: Unk
Method: P4-ICP2(v1886) 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	.04929	.00310	F 318.53	-.13871	.07930	39.799	1.1743	.00045
Stddev	.00079	.00213	1.11	.00011	.00471	.208	.0006	.00007
%RSD	1.6059	68.514	.34716	.07630	5.9413	.23167	.04909	16.735

#1	.04873	.00461	319.31	-.13863	.08263	89.652	1.1739	.00050
#2	.04985	.00160	317.75	-.13878	.07597	89.946	1.1747	.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12257	1173.7	20.538	.80323	.97660	78.611	2.4651	57.950
Stddev	.00032	2.5	.025	.00015	.03048	1.652	.0027	.149
%RSD	.25893	.21579	.11970	.01818	3.1212	2.1018	.11105	.25632

#1	.12234	1171.9	20.555	.80313	.95504	79.780	2.4670	58.055
#2	.12279	1175.4	20.521	.80334	.99815	77.443	2.4631	57.845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05379	.03314	7.0382	.13269	F 52.809	12.544	-.00456	.34094
Stddev	.00030	.00009	.0051	.00058	1.116	.010	.00019	.01378
%RSD	.55456	.28095	.07262	.43531	2.1131	.08125	4.1569	4.0415

#1	.05400	.03321	7.0346	.13228	53.598	12.552	-.00443	.35069
#2	.05358	.03308	7.0418	.13309	52.020	12.537	-.00470	.33120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 537.46	.97095	.04394	7.2810	.06134	2.083	1.2228	
Stddev	.77	.00115	.00035	.0080	.00127	.002	.0010	
%RSD	.14286	.11804	.79625	.11051	2.0778	.0985	.07745	

#1	538.00	.97176	.04419	7.2867	.06224	2.084	1.2235	
#2	536.91	.97014	.04369	7.2753	.06043	2.081	1.2221	

Sample Name: I1797-05 Acquired: 2/15/2017 18:58:50 Type: Unk
Method: P4-ICP2(v1886) 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	3155.3	59712.	4932.5	37.030	3027.9
Stddev	1.2	3.	16.7	2.487	6.3
%RSD	.03877	.00370	.33893	2.5633	.20742
#1	3156.2	69710.	4920.6	95.271	3023.5
#2	3154.4	69714.	4944.3	98.789	3032.3

Sample Name: I1840-01 Acquired: 2/15/2017 19:03:08 Type: Unk
Method: P4-ICP2(v1886) 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	.12741	.01184	.12357	.07013	.00282	111.04	.53207	.00538
Stddev	.00048	.00016	.00033	.00208	.00004	.41	.00145	.00012
%RSD	.37443	1.3494	.26954	2.9682	1.2543	.37360	.27180	2.2831

#1	.12774	.01195	.12381	.07160	.00284	111.33	.53309	.00547
#2	.12707	.01173	.12333	.06865	.00279	110.74	.53104	.00530

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	33.092	.23796	.17221	.38701	212.41	2.2547	79.901
Stddev	.00004	.008	.00053	.00038	.00057	.03	.0074	.109
%RSD	2.1915	.02297	.22323	.22279	.14671	.01384	.32956	.13580

#1	-.00189	33.087	.23834	.17194	.38660	212.39	2.2599	79.824
#2	-.00183	33.097	.23758	.17248	.38741	212.43	2.2494	79.978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61978	.01561	3.9322	.38032	.70986	16.349	.00053	.24693
Stddev	.00163	.00012	.0031	.00098	.00182	.010	.00000	.00465
%RSD	.26360	.76354	.07943	.25713	.25614	.05949	.30676	1.8839

#1	.61862	.01553	3.9299	.38101	.70857	16.356	.00053	.24364
#2	.62093	.01570	3.9344	.37963	.71114	16.342	.00053	.25022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2901	12.433	.02134	5.9350	.26036	7.231	.15202
Stddev	.0003	.026	.00185	.0097	.00050	.009	.00028
%RSD	.00691	.20822	8.6490	.16311	.19210	.1192	.18416

#1	4.2899	12.451	.02264	5.9418	.26000	7.225	.15222
#2	4.2903	12.415	.02003	5.9281	.26071	7.237	.15183

Sample Name: I1840-01 Acquired: 2/15/2017 19:03:08 Type: Unk
Method: P4-ICP2(v1886) 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	4204.1	33090.	5903.4	103.42	3563.1
Stddev	8.8	6.	27.1	.46	11.9
%RSD	.20977	.00754	.45959	.44901	.33349
#1	4210.3	83095.	5922.6	103.75	3571.5
#2	4197.8	83086.	5884.2	103.09	3554.7

Sample Name: I1840-01DUP Acquired: 2/15/2017 19:07:09 Type: Unk
Method: P4-ICP2(v1886) 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	.12580	.01289	.11160	.07114	.00404	109.08	.52959	.00538
Stddev	.00162	.00208	.00024	.00127	.00141	.71	.00001	.00013
%RSD	1.2892	16.128	.21435	1.7889	34.777	.65401	.00165	2.3900

#1	.12694	.01436	.11176	.07204	.00504	108.57	.52959	.00529
#2	.12465	.01142	.11143	.07024	.00305	109.58	.52960	.00547

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	32.934	.23680	.17131	.38911	211.37	2.2437	79.967
Stddev	.00017	.062	.00095	.00009	.00081	.65	.0110	.069
%RSD	7.7055	.18895	.40289	.05545	.20760	.30813	.49050	.08644

#1	-.00207	32.890	.23613	.17137	.38968	210.91	2.2359	79.918
#2	-.00231	32.978	.23748	.17124	.38854	211.83	2.2515	80.015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61686	.01532	3.8866	.37855	.70999	16.305	.00047	.25775
Stddev	.00029	.00002	.0011	.00095	.00121	.082	.00003	.00071
%RSD	.04675	.12801	.02762	.25109	.17034	.50257	6.1534	.27382

#1	.61706	.01531	3.8859	.37922	.70913	16.247	.00045	.25725
#2	.61666	.01534	3.8874	.37788	.71084	16.363	.00049	.25825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.2649	12.403	.01954	5.9294	.25910	7.179	.15146	
Stddev	.0141	.017	.00059	.0098	.00095	.018	.00026	
%RSD	.33035	.13453	3.0137	.16468	.36562	.2468	.17461	

#1	4.2748	12.414	.01913	5.9225	.25843	7.192	.15128	
#2	4.2549	12.391	.01996	5.9363	.25977	7.166	.15165	

Sample Name: I1840-01DUP Acquired: 2/15/2017 19:07:09 Type: Unk
Method: P4-ICP2(v1886) 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	4191.4	32874.	5797.2	102.33	3567.0
Stddev	.5	450.	6.1	.23	5.6
%RSD	.01212	.54301	.10608	.22762	.15832
#1	4191.1	83192.	5801.5	102.49	3563.0
#2	4191.8	82556.	5792.8	102.16	3571.0

Sample Name: I1840-01LX5 Acquired: 2/15/2017 19:11:09 Type: Unk
Method: P4-ICP2(v1886) 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	.02885	.00339	.02070	.01642	.00198	23.564	.11931	.00133
Stddev	.00102	.00050	.00234	.00076	.00125	.054	.00016	.00008
%RSD	3.5468	14.655	11.313	4.6245	63.321	.22723	.13365	6.3587

#1	.02957	.00304	.02236	.01696	.00109	23.601	.11920	.00127
#2	.02812	.00374	.01905	.01588	.00286	23.526	.11942	.00139

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	7.4627	.05376	.03432	.09031	44.267	.51168	17.905
Stddev	.00014	.0187	.00069	.00023	.00007	.502	.00087	.141
%RSD	14.083	.25126	1.2879	.65623	.07303	1.1337	.16989	.78643

#1	-.00108	7.4494	.05327	.03448	.09035	43.912	.51230	17.805
#2	-.00088	7.4759	.05425	.03417	.09026	44.622	.51107	18.005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12300	.00277	.77815	.08522	.14881	3.7118	.00010	.06277
Stddev	.00042	.00019	.00420	.00002	.00129	.0316	.00000	.00430
%RSD	.34071	6.7697	.53955	.02161	.86944	.85063	4.7903	6.8442

#1	.12329	.00290	.78112	.08523	.14789	3.7341	-.00010	.06581
#2	.12270	.00264	.77519	.08521	.14972	3.6894	-.00009	.05973

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.81497	2.9992	.00397	1.3441	.05489	1.403	.03432	
Stddev	.01062	.0090	.00031	.0045	.00035	.006	.00011	
%RSD	1.3030	.29973	7.8566	.33187	.64265	.4295	.32434	

#1	.82247	2.9928	.00375	1.3410	.05514	1.407	.03424	
#2	.80746	3.0055	.00419	1.3473	.05465	1.399	.03440	

Sample Name: I1840-01LX5 Acquired: 2/15/2017 19:11:09 Type: Unk
Method: P4-ICP2(v1886) 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	3949.6	77681.	5259.1	103.18	3883.2
Stddev	17.2	71.	14.4	.86	16.9
%RSD	.43617	.09128	.27377	.83333	.43627
#1	3937.4	77731.	5269.3	103.79	3871.2
#2	3961.7	77630.	5249.0	102.57	3895.1

Sample Name: I1840-01MS Acquired: 2/15/2017 19:15:12 Type: Unk
Method: P4-ICP2(v1886) 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	.87089	2.0091	1.1475	1.7874	.13417	109.85	.70154	.19106	.20500
Stddev	.00319	.0035	.0020	.0060	.00077	.26	.00216	.00179	.00048
%RSD	.36673	.17547	.17806	.33873	.57700	.23801	.30848	.93873	.23180

#1	.87315	2.0067	1.1489	1.7917	.13362	109.66	.70307	.19233	.20533
#2	.86863	2.0116	1.1460	1.7831	.13472	110.03	.70001	.18980	.20466

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.262	.58703	.37872	.66754	208.33	2.1953	78.706	1.1078	.08095
Stddev	.088	.00210	.00046	.00148	.82	.0082	.122	.0012	.00034
%RSD	.23713	.35782	.12083	.22141	.39452	.37333	.15543	.11048	.42350

#1	37.199	.58851	.37840	.66858	207.74	2.2011	78.793	1.1087	.08071
#2	37.324	.58554	.37905	.66649	208.91	2.1895	78.620	1.1070	.08119

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	7.7032	.64023	.92304	25.225	.36288	.49986	4.9599	12.829	.68234
Stddev	.0092	.00296	.00016	.029	.00016	.00012	.0043	.059	.00191
%RSD	.11963	.46175	.01707	.11464	.04522	.02384	.08567	.45762	.28004

#1	7.7098	.64232	.92315	25.246	.36276	.49994	4.9629	12.871	.68099
#2	7.6967	.63814	.92293	25.205	.36299	.49978	4.9569	12.788	.68369

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.9705	.43577	13.59	34368
Stddev	.0077	.00035	.02	.00108
%RSD	.12822	.08001	.1249	.31554

#1	5.9650	.43601	13.60	.34445
#2	5.9759	.43552	13.58	.34291

Sample Name: I1840-01MS Acquired: 2/15/2017 19:15:12 Type: Unk
Method: P4-ICP2(v1886) 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	4195.2	33010.	5761.4	101.51	3539.7
Stddev	12.4	442.	30.9	.06	7.1
%RSD	.29625	.53276	.53648	.05983	.20152
#1	4186.4	82697.	5739.5	101.46	3534.6
#2	4204.0	83323.	5783.3	101.55	3544.7

Sample Name: I1840-01MSD Acquired: 2/15/2017 19:19:08 Type: Unk
Method: P4-ICP2(v1886) 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	.86958	2.0141	1.1498	1.7810	.13370	108.63	.70314	.18991	.20470
Stddev	.00589	.0005	.0058	.0049	.00188	.83	.00091	.00125	.00049
%RSD	.67790	.02440	.50299	.27462	1.4094	.76374	.12900	.65914	.23714

#1	.87375	2.0144	1.1539	1.7844	.13503	109.22	.70378	.19079	.20504
#2	.86541	2.0137	1.1457	1.7775	.13237	108.04	.70250	.18902	.20436

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.346	.58569	.37907	.66725	209.49	2.1882	79.357	1.1079	.08029
Stddev	.026	.00337	.00044	.00266	2.16	.0054	.064	.0022	.00011
%RSD	.07093	.57610	.11482	.39833	1.0288	.24851	.08066	.19472	.13898

#1	37.328	.58807	.37876	.66913	207.96	2.1920	79.312	1.1094	.08021
#2	37.365	.58330	.37938	.66537	211.01	2.1843	79.402	1.1064	.08037

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	7.6900	.63797	.92869	25.355	.36325	.49966	4.9616	12.920	.68243
Stddev	.0168	.00216	.00924	.054	.00108	.00182	.0149	.032	.00186
%RSD	.21868	.33789	.99548	.21134	.29748	.36504	.30014	.25105	.27207

#1	7.6781	.63949	.92215	25.393	.36402	.50095	4.9721	12.897	.68374
#2	7.7019	.63645	.93522	25.317	.36249	.49837	4.9511	12.943	.68112

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.9846	.43728	13.58	34490
Stddev	.0141	.00140	.04	.00035
%RSD	.23602	.31911	.2827	.10131

#1	5.9746	.43629	13.61	.34515
#2	5.9946	.43827	13.56	.34465

Sample Name: I1840-01MSD Acquired: 2/15/2017 19:19:08 Type: Unk
Method: P4-ICP2(v1886) 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	4185.9	33279.	5697.5	100.70	3532.7
Stddev	.1	580.	1.3	1.17	3.1
%RSD	.00206	.69704	.02200	1.1623	.08861
#1	4186.0	82869.	5696.6	101.53	3534.9
#2	4185.8	83690.	5698.3	99.872	3530.5

Sample Name: I1840-01A Acquired: 2/15/2017 19:23:00 Type: Unk
Method: P4-ICP2(v1886) 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	.79476	1.8307	1.0487	1.6874	.68101	109.20	.70109	.17576	.18507
Stddev	.00511	.0064	.0018	.0055	.00195	.18	.00069	.00028	.00046
%RSD	.64342	.34731	.17207	.32807	.28698	.16735	.09862	.15837	.24795

#1	.79838	1.8262	1.0474	1.6913	.67963	109.07	.70060	.17557	.18539
#2	.79114	1.8352	1.0499	1.6835	.68239	109.33	.70157	.17596	.18474

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.452	.56788	.36155	.64273	209.22	2.3725	31.753	1.0879	.07696
Stddev	.103	.00297	.00007	.00124	1.75	.0039	.058	.0020	.00089
%RSD	.30798	.52248	.01999	.19317	.83466	.16522	.07145	.18179	1.1525

#1	33.525	.56998	.36160	.64185	207.98	2.3753	81.712	1.0865	.07758
#2	33.379	.56578	.36150	.64360	210.45	2.3697	81.794	1.0893	.07633

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	3.5427	.62847	.87354	24.876	.35824	.49225	4.2243	15.104	.69589
Stddev	.0168	.00312	.00280	.108	.00044	.00862	.0006	.015	.00075
%RSD	.25675	.49717	.32038	.43308	.12202	1.7518	.01445	.09983	.10786

#1	6.5546	.63068	.87156	24.800	.35855	.48616	4.2247	15.115	.69536
#2	6.5308	.62626	.87552	24.952	.35793	.49835	4.2239	15.093	.69642

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1049	.43451	12.45	32237
Stddev	.0127	.00022	.00	.00018
%RSD	.20844	.05146	.0145	.05677

#1	6.1139	.43466	12.45	.32224
#2	6.0959	.43435	12.45	.32250

Sample Name: I1840-01A Acquired: 2/15/2017 19:23:00 Type: Unk
 Method: P4-ICP2(v1886) 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	4158.8	33332.	5704.6	103.98	3550.4
Stddev	6.3	284.	26.1	.16	4.8
%RSD	.15168	.34135	.45813	.15103	.13634
#1	4154.4	83131.	5686.1	104.09	3547.0
#2	4163.3	83533.	5723.1	103.87	3553.8

Sample Name: CCV08 Acquired: 2/15/2017 19:26:57 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 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	4.7357	4.6650	4.7211	4.7084	4.7556	3.1488	3.6515	.23991	2.3428
Stddev	.0030	.0139	.0089	.0032	.0039	.0500	.0082	.00034	.0006
%RSD	.06340	.29856	.18832	.06756	.08287	.54646	.08477	.14256	.02383

#1	4.7336	4.6552	4.7148	4.7061	4.7528	9.1841	9.6457	.24015	2.3432
#2	4.7378	4.6749	4.7274	4.7106	4.7584	9.1134	9.6573	.23967	2.3424

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.123	.94374	2.3565	1.1968	4.6524	2.4318	23.863	2.3591	1.1765
Stddev	.027	.00144	.0035	.0003	.0683	.0032	.073	.0021	.0008
%RSD	.10993	.15222	.14855	.02099	1.4682	.13079	.30705	.08846	.06778

#1	24.142	.94273	2.3540	1.1969	4.7007	2.4341	23.915	2.3576	1.1759
#2	24.104	.94476	2.3590	1.1966	4.6041	2.4296	23.812	2.3605	1.1770

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	23.909	2.3912	2.3746	23.155	4.8413	4.6078	4.6080	4.7848	4.7042
Stddev	.005	.0017	.0313	.043	.0100	.0289	.0071	.0238	.0062
%RSD	.02051	.07166	1.3189	.18402	.20570	.62675	.15452	.49634	.13124

#1	23.912	2.3924	2.3967	23.185	4.8342	4.5874	4.6030	4.7680	4.6999
#2	23.905	2.3900	2.3524	23.125	4.8483	4.6282	4.6131	4.8016	4.7086

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7397	4.8715	4.665	4.7568
Stddev	.0002	.0085	.002	.0533
%RSD	.00438	.17538	.0401	1.1203

#1	4.7398	4.8775	4.664	4.7191
#2	4.7395	4.8655	4.666	4.7944

Sample Name: CCV08 Acquired: 2/15/2017 19:26:57 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 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	3766.8	74367.	5008.6	103.50	3703.7
Stddev	3.8	218.	.9	1.45	1.7
%RSD	.10017	.29303	.01841	1.4011	.04603
#1	3764.1	74213.	5009.2	102.48	3702.5
#2	3769.4	74522.	5007.9	104.53	3704.9

Sample Name: CCB08 Acquired: 2/15/2017 19:30:57 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00624	-.00085	.00091	-.00155	-.00806	.00060	.00011
Stddev	.00075	.00151	.00190	.00102	.00011	.00057	.00055	.00000
%RSD	87.561	24.164	225.13	112.15	7.0578	7.0522	90.910	3.3469

#1	.00033	.00518	-.00219	.00163	-.00148	-.00766	.00099	.00012
#2	.00139	.00731	.00050	.00019	-.00163	-.00846	.00022	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.04837	-.00029	.00023	.00017	.00719	-.00003	-.00556
Stddev	.00003	.00312	.00008	.00003	.00049	.00737	.00000	.00468
%RSD	25.512	6.4581	27.712	14.249	291.53	102.50	2.2127	84.147

#1	-.00008	-.05058	-.00035	.00026	-.00018	.00198	-.00003	-.00887
#2	-.00012	-.04617	-.00024	.00021	.00051	.01241	-.00003	-.00225

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	.00026	-.11967	-.00011	-.00127	.03939	.00158	.01180
Stddev	.00002	.00040	.00141	.00003	.00012	.01082	.00015	.00237
%RSD	9.0851	156.23	1.1809	23.825	9.4964	27.479	9.5394	20.106

#1	-.00021	.00054	-.12067	-.00009	-.00118	.03173	.00169	.01012
#2	-.00019	-.00003	-.11867	-.00012	-.00135	.04704	.00147	.01347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	-.00088	.00352	.00226	-.00294	.0010	-.00009
Stddev	.00126	.00073	.00042	.00102	.00142	.0006	.00002
%RSD	88.581	83.103	12.001	44.932	48.409	58.49	20.891

#1	.00231	-.00140	.00322	.00298	-.00395	.0015	-.00008
#2	.00053	-.00036	.00382	.00154	-.00193	.0006	-.00011

Sample Name: CCB08 Acquired: 2/15/2017 19:30:57 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 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	3808.9	74938.	4883.9	103.66	3956.8
Stddev	7.0	466.	20.9	1.76	12.2
%RSD	.18363	.62213	.42783	1.6991	.30757
#1	3803.9	74608.	4898.7	102.42	3948.2
#2	3813.8	75267.	4869.2	104.91	3965.4

Sample Name: I1840-02 Acquired: 2/15/2017 19:35:06 Type: Unk
Method: P4-ICP2(v1886) 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	.09365	.01873	.12727	.14041	.00584	243.63	.66681	.00844
Stddev	.00162	.00156	.00255	.00061	.00379	1.19	.00416	.00009
%RSD	1.7265	8.3454	2.0024	.43592	64.920	.48873	.62415	1.1057

#1	.09251	.01763	.12907	.13998	.00853	242.78	.66976	.00851
#2	.09480	.01984	.12546	.14084	.00316	244.47	.66387	.00838

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	25.174	.42842	.15917	.42948	393.39	4.1545	92.355
Stddev	.00054	.172	.00039	.00021	.00087	5.45	.0210	.588
%RSD	8.4071	.68205	.09114	.12943	.20360	1.3863	.50506	.63719

#1	-.00603	25.295	.42815	.15902	.43010	389.53	4.1693	92.771
#2	-.00679	25.052	.42870	.15931	.42886	397.24	4.1396	91.939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45155	.02763	2.6129	.56914	1.3125	14.442	.00503	.43472
Stddev	.00059	.00076	.0274	.00069	.0150	.158	.00007	.00717
%RSD	.13023	2.7499	1.0477	.12177	1.1434	1.0974	1.3409	1.6503

#1	.45114	.02709	2.6323	.56865	1.3019	14.554	.00508	.42965
#2	.45197	.02817	2.5935	.56963	1.3231	14.330	.00499	.43979

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4036	15.311	.02562	5.3558	.38089	4.909	.14385
Stddev	.0034	.151	.00006	.0261	.00261	.008	.00084
%RSD	.24304	.98460	.23864	.48764	.68572	.1602	.58413

#1	1.4012	15.418	.02566	5.3743	.38274	4.914	.14444
#2	1.4060	15.205	.02558	5.3373	.37904	4.903	.14325

Sample Name: I1840-02 Acquired: 2/15/2017 19:35:06 Type: Unk
Method: P4-ICP2(v1886) 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	4330.1	36534.	3100.2	100.08	3426.0
Stddev	3.3	44.	58.6	1.12	.0
%RSD	.07559	.05112	.96106	1.1215	.00113
#1	4332.4	86565.	6058.8	100.87	3425.9
#2	4327.8	86503.	6141.7	99.284	3426.0

Sample Name: I1840-03 Acquired: 2/15/2017 19:39:14 Type: Unk
Method: P4-ICP2(v1886) 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	.16474	.01948	.5857	.13948	.02108	186.82	5.8944	.01045	.01588
Stddev	.00074	.00061	.0140	.00295	.00313	.61	.0122	.00016	.00044
%RSD	.44957	3.1217	.14643	2.1167	14.857	.32864	.20654	1.5060	2.7510

#1	.16527	.01905	9.5956	.14156	.02330	187.25	5.8858	.01056	.01618
#2	.16422	.01991	9.5758	.13739	.01887	186.38	5.9030	.01033	.01557

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.567	.34114	.15716	.79369	402.76	3.5093	54.952	.36873	.02975
Stddev	.310	.00013	.00072	.00096	3.09	.0186	.298	.00030	.00062
%RSD	.36653	.03795	.45563	.12138	.76675	.28636	.54306	.08262	2.0980

#1	84.348	.34104	.15767	.79437	400.57	6.5225	54.741	.36852	.02931
#2	84.786	.34123	.15665	.79301	404.94	6.4962	55.163	.36895	.03019

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	1.9751	.44141	13.476	18.423	.01246	.45657	3.7425	9.8658	2.1746
Stddev	.0013	.00034	.065	.019	.00024	.00189	.0116	.0114	.0038
%RSD	.06468	.07692	.48374	.10229	1.9048	.41375	.31039	.11568	.17531

#1	1.9760	.44117	13.430	18.437	.01263	.45524	3.7507	9.8577	2.1773
#2	1.9742	.44165	13.522	18.410	.01230	.45791	3.7343	9.8739	2.1719

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.3690	.41720	25.59	48784
Stddev	.0010	.00553	.05	.00003
%RSD	.02190	1.3253	.1812	.00714

#1	4.3683	.41329	25.62	.48782
#2	4.3696	.42111	25.55	.48787

Sample Name: I1840-03 Acquired: 2/15/2017 19:39:14 Type: Unk
Method: P4-ICP2(v1886) 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	4298.6	36743.	3101.5	102.03	3385.3
Stddev	3.6	266.	2.0	.47	7.7
%RSD	.08403	.30705	.03308	.45718	.22598
#1	4296.1	86555.	6103.0	102.36	3379.9
#2	4301.2	86931.	6100.1	101.70	3390.7

Sample Name: I1840-04 Acquired: 2/15/2017 19:43:19 Type: Unk
Method: P4-ICP2(v1886) 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	.14301	.02732	.3518	.19279	.00946	268.51	2.1687	.01065
Stddev	.00327	.00118	.0181	.01026	.00116	1.75	.0066	.00016
%RSD	2.2881	4.3204	.28554	5.3234	12.302	.65213	.30181	1.5382

#1	.14532	.02815	6.3390	.20005	.00864	267.27	2.1640	.01054
#2	.14069	.02648	6.3647	.18553	.01028	269.75	2.1733	.01077

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	76.937	1.1250	.39412	1.1878	529.81	14.306	217.91
Stddev	.00207	.018	.0015	.00078	.0060	18.75	.034	.45
%RSD	41.063	.02336	.13010	.19686	.50924	3.5390	.23742	.20604

#1	-.00649	76.924	1.1261	.39357	1.1836	543.07	14.282	218.23
#2	-.00357	76.949	1.1240	.39467	1.1921	516.55	14.330	217.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0927	.04486	3.3593	.69801	3.0984	23.916	.01557	.63181
Stddev	.0019	.00211	.0165	.00080	.1240	.063	.00019	.04486
%RSD	.17238	4.7106	.19753	.11502	4.0016	.26361	1.1923	7.1004

#1	1.0914	.04635	8.3477	.69744	3.1861	23.872	.01543	.66353
#2	1.0940	.04336	8.3710	.69858	3.0108	23.961	.01570	.60009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4985	9.9090	.22882	6.8075	.33555	17.53	.66499	
Stddev	.0007	.0535	.00061	.0268	.00074	.01	.00062	
%RSD	.01253	.54021	.26654	.39327	.21945	.0453	.09356	

#1	5.4990	9.9468	.22839	6.7886	.33503	17.53	.66455	
#2	5.4980	9.8711	.22925	6.8265	.33608	17.52	.66543	

Sample Name: I1840-04 Acquired: 2/15/2017 19:43:19 Type: Unk
Method: P4-ICP2(v1886) 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	4399.1	39044.	3267.6	96.387	3184.5
Stddev	4.7	222.	24.1	3.791	2.9
%RSD	.10637	.24911	.38532	3.9334	.08994
#1	4402.5	89200.	6250.6	93.706	3186.5
#2	4395.8	88887.	6284.7	99.067	3182.4

Sample Name: I1840-05 Acquired: 2/15/2017 19:47:25 Type: Unk
Method: P4-ICP2(v1886) 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	.12695	.01388	1.1660	.14503	.00598	234.84	2.0184	.01344
Stddev	.00005	.00128	.0069	.00369	.00151	1.88	.0036	.00008
%RSD	.03911	9.2006	.58956	2.5447	25.206	.79914	.17618	.61210

#1	.12691	.01478	1.1611	.14764	.00491	236.17	2.0209	.01338
#2	.12698	.01297	1.1708	.14242	.00704	233.52	2.0159	.01349

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	35.111	.32924	.17764	.89910	384.81	3.5066	91.474
Stddev	.00071	.053	.00010	.00028	.00018	7.93	.0019	.255
%RSD	12.727	.15123	.03018	.16004	.02021	2.0620	.05319	.27834

#1	-.00605	35.148	.32931	.17744	.89897	390.42	3.5053	91.654
#2	-.00505	35.073	.32917	.17784	.89923	379.20	3.5080	91.294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36462	.02628	2.6504	.63088	3.7155	29.350	.00555	.47531
Stddev	.00014	.00045	.0094	.00011	.0569	.154	.00002	.02535
%RSD	.03832	1.7176	.35283	.01800	1.5306	.52554	.44022	5.3324

#1	.36472	.02660	2.6570	.63080	3.7557	29.459	.00556	.49323
#2	.36452	.02596	2.6438	.63096	3.6753	29.241	.00553	.45739

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.241	10.909	.23883	3.5876	.59235	11.52	.28959
Stddev	.002	.141	.00011	.0425	.00158	.00	.00095
%RSD	.01284	1.2942	.04504	.49434	.26631	.0246	.32862

#1	14.240	10.809	.23875	8.6176	.59347	11.52	.29026
#2	14.242	11.009	.23890	8.5576	.59123	11.53	.28892

Sample Name: I1840-05 Acquired: 2/15/2017 19:47:25 Type: Unk
Method: P4-ICP2(v1886) 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	4718.7	94840.	3647.8	102.13	3389.6
Stddev	2.4	298.	11.0	1.50	4.2
%RSD	.05187	.31464	.16577	1.4684	.12449
#1	4717.0	94629.	6655.6	101.07	3392.6
#2	4720.4	95051.	6640.0	103.19	3386.7

Sample Name: I1840-06 Acquired: 2/15/2017 19:51:32 Type: Unk
Method: P4-ICP2(v1886) 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	15.207	.01431	36.511	.13394	.05100	108.20	3.5383	.01210	.00663
Stddev	.052	.00063	.369	.00379	.00078	.16	.0036	.00003	.00073
%RSD	.34085	4.4227	.38211	2.8307	1.5262	.15196	.10104	.24894	11.071

#1	15.171	.01386	96.250	.13662	.05045	108.09	3.5358	.01213	.00611
#2	15.244	.01476	96.772	.13126	.05155	108.32	3.5409	.01208	.00715

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	552.00	.30896	.07447	1.3407	300.92	2.7531	56.998	.22192	.02432
Stddev	1.94	.00054	.00048	.0069	5.05	.0004	.147	.00153	.00042
%RSD	.35198	.17619	.63921	.51173	1.6788	.01567	.25766	.68943	1.7441

#1	550.62	.30935	.07414	1.3359	304.49	2.7527	56.894	.22084	.02462
#2	553.37	.30858	.07481	1.3456	297.35	2.7534	57.102	.22300	.02402

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	9.8435	.22321	3.5943	11.420	.02549	.49253	28.559	4.8741	.16674
Stddev	.0399	.00094	.1550	.028	.00036	.01066	.185	.0651	.00081
%RSD	.40530	.42197	1.8032	.24771	1.4153	2.1643	.64928	1.3361	.48877

#1	9.8153	.22388	8.7039	11.400	.02524	.50007	28.428	4.8280	.16616
#2	9.8717	.22254	8.4847	11.440	.02575	.48499	28.690	4.9201	.16731

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8195	.12946	45.69	3.9556
Stddev	.0133	.00119	.23	.0422
%RSD	.47245	.91767	.5010	1.0665

#1	2.8101	.12862	45.52	3.9258
#2	2.8290	.13030	45.85	3.9854

Sample Name: I1840-06 Acquired: 2/15/2017 19:51:32 Type: Unk
Method: P4-ICP2(v1886) 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	3898.3	30468.	5752.9	99.121	3204.7
Stddev	9.9	100.	5.9	1.835	13.5
%RSD	.25301	.12385	.10307	1.8516	.42094
#1	3905.2	80539.	5757.0	97.823	3214.3
#2	3891.3	80398.	5748.7	100.42	3195.2

Sample Name: I1840-07 Acquired: 2/15/2017 19:55:31 Type: Unk
Method: P4-ICP2(v1886) 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	.05622	.01043	.26652	.07564	.00056	119.55	.78649	.00675
Stddev	.00131	.00044	.00519	.00013	.00029	.13	.00071	.00014
%RSD	2.3315	4.1696	1.9458	.16996	52.655	.11197	.09047	2.1184

#1	.05529	.01074	.27019	.07555	.00077	119.65	.78598	.00665
#2	.05715	.01013	.26286	.07573	.00035	119.46	.78699	.00685

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	25.732	.22035	.14821	.24244	214.82	5.6347	39.260
Stddev	.00064	.025	.00011	.00016	.00020	3.26	.0359	.108
%RSD	40.313	.09583	.04814	.10812	.08198	1.5166	.63731	.27426

#1	-.00113	25.749	.22042	.14810	.24230	212.52	5.6601	39.184
#2	-.00204	25.714	.22027	.14833	.24258	217.13	5.6093	39.337

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31339	.01442	1.3361	.29494	.92370	18.675	.00565	.27283
Stddev	.00101	.00045	.0169	.00098	.01054	.026	.00040	.00627
%RSD	.32197	3.1445	1.2662	.33228	1.1405	.13786	7.0107	2.2976

#1	.31267	.01410	1.3242	.29424	.91625	18.657	.00537	.27727
#2	.31410	.01474	1.3481	.29563	.93115	18.693	.00593	.26840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.307	12.473	.01656	2.8900	.16079	4.618	.13087	
Stddev	.023	.116	.00123	.0044	.00189	.002	.00007	
%RSD	.11019	.92925	7.4461	.15306	1.1732	.0513	.04979	

#1	21.290	12.555	.01569	2.8868	.16213	4.616	.13083	
#2	21.323	12.391	.01743	2.8931	.15946	4.620	.13092	

Sample Name: I1840-07 Acquired: 2/15/2017 19:55:31 Type: Unk
Method: P4-ICP2(v1886) 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	4367.4	37804.	5961.4	102.92	3634.5
Stddev	3.4	341.	15.2	1.24	.7
%RSD	.07841	.38864	.25469	1.2014	.01841
#1	4369.8	87562.	5950.7	103.80	3634.0
#2	4365.0	88045.	5972.2	102.05	3635.0

Sample Name: I1840-08 Acquired: 2/15/2017 19:59:37 Type: Unk
Method: P4-ICP2(v1886) 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	11.772	.00475	.09654	.04833	.00036	36.412	.73172	.00549
Stddev	.013	.00033	.00253	.00061	.00147	.150	.00179	.00011
%RSD	.10858	6.8537	2.6231	1.2680	404.07	.22550	.24530	2.0023

#1	11.763	.00498	.09475	.04876	-.00068	66.306	.73299	.00557
#2	11.781	.00452	.09833	.04789	.00140	66.517	.73045	.00541

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	24.588	.15720	.07740	.13596	144.77	1.0486	33.591
Stddev	.00031	.089	.00079	.00042	.00063	2.70	.0020	.025
%RSD	7.9674	.36187	.50111	.54483	.46665	1.8656	.19456	.07425

#1	-.00412	24.651	.15664	.07770	.13551	146.68	1.0472	33.608
#2	-.00368	24.525	.15775	.07710	.13641	142.86	1.0500	33.573

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21357	.00896	1.5319	.21891	.40423	19.315	.00014	.17846
Stddev	.00088	.00007	.0075	.00059	.00468	.089	.00006	.00578
%RSD	.41296	.80961	.49029	.26926	1.1578	.46215	40.803	3.2381

#1	.21420	.00901	1.5372	.21850	.40754	19.252	.00010	.18255
#2	.21295	.00891	1.5266	.21933	.40092	19.378	.00018	.17438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6172	5.6679	.00981	2.2111	.08113	3.060	.11175	
Stddev	.0049	.0455	.00030	.0026	.00150	.001	.00032	
%RSD	.07428	.80304	3.0806	.11806	1.8498	.0204	.28753	

#1	6.6137	5.6357	.00959	2.2130	.08219	6.059	.11197	
#2	6.6207	5.7001	.01002	2.2093	.08007	6.061	.11152	

Sample Name: I1840-08 Acquired: 2/15/2017 19:59:37 Type: Unk
Method: P4-ICP2(v1886) 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	4204.1	35038.	5646.0	105.21	3768.3
Stddev	.4	557.	7.7	1.40	.8
%RSD	.01070	.65455	.13670	1.3341	.02056
#1	4204.4	85432.	5651.4	104.21	3768.8
#2	4203.8	84645.	5640.5	106.20	3767.7

Sample Name: I1840-09 Acquired: 2/15/2017 20:03:44 Type: Unk
Method: P4-ICP2(v1886) 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	2.0831	.02051	18.507	.16633	.06961	129.95	3.6732	.00797	.01092
Stddev	.0010	.00045	.016	.00430	.00144	.45	.0143	.00008	.00074
%RSD	.04749	2.2158	.08437	2.5877	2.0720	.34815	.39034	.97475	6.7649

#1	2.0838	.02019	18.518	.16937	.06859	130.27	3.6834	.00791	.01040
#2	2.0824	.02083	18.495	.16328	.07063	129.64	3.6631	.00802	.01144

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.795	.30484	.15427	3.3047	365.70	3.9223	49.879	.37465	.03073
Stddev	.412	.00242	.00056	.0013	6.70	.0083	.113	.00091	.00025
%RSD	.43454	.79500	.36429	.03882	1.8324	.21135	.22604	.24272	.80713

#1	95.087	.30313	.15387	3.3038	370.44	3.9164	49.959	.37401	.03090
#2	94.504	.30656	.15466	3.3056	360.97	3.9281	49.799	.37529	.03055

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7334	.41914	10.696	18.863	.03518	.50243	13.175	5.1615	1.1350
Stddev	.0384	.00166	.204	.043	.00010	.00994	.012	.0032	.0011
%RSD	.81115	.39694	1.9071	.22953	.28071	1.9782	.09465	.06229	.10082

#1	4.7605	.42032	10.841	18.893	.03525	.50946	13.184	5.1593	1.1358
#2	4.7062	.41797	10.552	18.832	.03512	.49540	13.166	5.1638	1.1342

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7488	.26283	38.13	.59736
Stddev	.0216	.00292	.05	.00111
%RSD	.45391	1.1109	.1346	.18520

#1	4.7640	.26489	38.16	.59815
#2	4.7336	.26076	38.09	.59658

Sample Name: I1840-09 Acquired: 2/15/2017 20:03:44 Type: Unk
Method: P4-ICP2(v1886) 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	4143.3	34736.	5860.2	100.24	3461.4
Stddev	2.5	115.	6.6	1.84	.2
%RSD	.05917	.13591	.11304	1.8348	.00652
#1	4145.0	84655.	5855.5	98.935	3461.3
#2	4141.6	84818.	5864.9	101.54	3461.6

Sample Name: I1840-10 Acquired: 2/15/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1886) 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	1.6608	.05179	38.176	.57089	.11406	139.33	11.450	.01145
Stddev	.0124	.00088	.043	.01886	.00265	.51	.081	.00022
%RSD	.74744	1.6970	.11393	3.3035	2.3193	.36898	.70660	1.9096

#1	1.6521	.05117	38.145	.55756	.11219	138.97	11.507	.01161
#2	1.6696	.05241	38.207	.58423	.11593	139.70	11.392	.01130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10926	41.411	.61963	.25160	3.1279	F 1451.6	7.0739	26.858
Stddev	.00398	.053	.00007	.00072	.0071	35.6	.0568	.154
%RSD	3.6422	.12710	.01119	.28746	.22571	2.4534	.80364	.57340

#1	.11207	41.374	.61968	.25109	3.1229	1426.4	7.0337	26.749
#2	.10644	41.448	.61958	.25211	3.1329	1476.7	7.1141	26.967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91055	.10957	2.3363	.59216	38.146	14.044	.08118	1.6340
Stddev	.00237	.00300	.0116	.00118	.698	.051	.00020	.0453
%RSD	.26068	2.7387	.49691	.19939	1.8304	.36240	.24403	2.7732

#1	.90887	.10745	2.3280	.59133	37.652	14.008	.08104	1.6020
#2	.91222	.11169	2.3445	.59300	38.640	14.080	.08132	1.6661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9183	5.9943	4.7797	2.8939	27633	18.41	64658	
Stddev	.0239	.0196	.0111	.0003	.00034	.05	.00052	
%RSD	.26782	.32716	.23192	.00955	.12253	.2752	.08097	

#1	8.9014	5.9804	4.7718	2.8941	.27657	18.37	.64621	
#2	8.9352	6.0082	4.7875	2.8937	.27609	18.44	.64695	

Sample Name: I1840-10 Acquired: 2/15/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1886) 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	4126.4	35833.	5938.6	32.297	2936.9
Stddev	19.4	293.	14.1	2.040	9.2
%RSD	.47080	.34166	.23773	2.2103	.31306
#1	4140.1	86041.	5948.6	93.740	2943.4
#2	4112.7	85626.	5928.6	90.855	2930.4

Sample Name: I1826-03 Acquired: 2/15/2017 20:12:19 Type: Unk
Method: P4-ICP2(v1886) 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	.08251	.00923	2.5716	-.00427	.00083	79.325	.95945	.00559
Stddev	.00436	.00018	.0007	.00275	.00027	.545	.00458	.00037
%RSD	5.2783	1.9834	.02718	64.458	32.287	.68652	.47713	6.5860
#1	.08559	.00910	2.5711	-.00621	.00064	78.940	.96268	.00585
#2	.07943	.00936	2.5721	-.00232	.00102	79.710	.95621	.00533
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	380.93	.13467	.08746	.77521	180.45	2.7719	34.189
Stddev	.00042	4.39	.00138	.00050	.00107	5.16	.0015	.039
%RSD	21.190	.64460	1.0269	.57172	.13755	2.8611	.05454	.11467
#1	-.00168	684.03	.13564	.08781	.77446	176.80	2.7709	34.162
#2	-.00227	677.82	.13369	.08711	.77597	184.10	2.7730	34.217
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22350	.01235	9.2545	.22268	1.4843	12.158	.00938	.22752
Stddev	.00099	.00074	.0378	.00066	.0425	.085	.00051	.00893
%RSD	.44308	5.9980	.40886	.29441	2.8629	.70085	5.4667	3.9246
#1	.22280	.01182	9.2812	.22221	1.4542	12.098	.00974	.22121
#2	.22420	.01287	9.2277	.22314	1.5143	12.219	.00902	.23384
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.616	3.0173	.20459	2.7103	.14834	9.137	2.1667	
Stddev	.026	.0896	.00255	.0006	.00150	.016	.0005	
%RSD	.14726	2.9696	1.2474	.02079	1.0089	.1705	.02242	
#1	17.598	3.0806	.20640	2.7099	.14940	9.126	2.1671	
#2	17.634	2.9539	.20279	2.7107	.14728	9.148	2.1664	

Sample Name: I1826-03 Acquired: 2/15/2017 20:12:19 Type: Unk
Method: P4-ICP2(v1886) 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	3798.8	78028.	5476.5	96.861	3280.8
Stddev	14.0	229.	22.3	2.511	6.4
%RSD	.36740	.29312	.40676	2.5928	.19520
#1	3788.9	78190.	5460.8	98.636	3276.3
#2	3808.7	77866.	5492.3	95.085	3285.4

Sample Name: CCV09 Acquired: 2/15/2017 20:16:17 Type: Unk
Method: P4-ICP2(v1886) 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	4.9119	4.6099	4.7380	4.8414	4.8637	3.0727	3.6362	2.3992	2.2888
Stddev	.0107	.0049	.0029	.0150	.0178	.0148	.1146	.00092	.0057
%RSD	.21787	.10512	.06174	.31002	.36624	.16314	1.1888	.38178	.25134

#1	4.9195	4.6065	4.7401	4.8521	4.8763	9.0832	9.5552	.24057	2.2847
#2	4.9043	4.6133	4.7360	4.8308	4.8511	9.0623	9.7172	.23927	2.2928

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.706	.92065	2.3471	1.2102	4.7692	2.4074	23.962	2.3285	1.1823
Stddev	.034	.00025	.0032	.0040	.0591	.0054	.229	.0055	.0009
%RSD	.14421	.02756	.13818	.32962	1.2384	.22416	.95438	.23808	.07486

#1	23.682	.92083	2.3448	1.2130	4.7275	2.4112	23.800	2.3246	1.1830
#2	23.731	.92047	2.3494	1.2074	4.8110	2.4036	24.123	2.3324	1.1817

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	23.532	2.3558	2.4007	23.713	4.9045	4.6465	4.6498	4.9808	4.7028
Stddev	.015	.0047	.0261	.021	.0070	.0093	.0212	.0212	.0130
%RSD	.06359	.20065	1.0851	.08706	.14383	.19998	.45583	.42496	.27730

#1	23.522	2.3591	2.3823	23.698	4.9095	4.6531	4.6348	4.9658	4.6935
#2	23.543	2.3524	2.4191	23.727	4.8995	4.6399	4.6648	4.9958	4.7120

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7720	4.7557	4.640	4.7632
Stddev	.0087	.0010	.002	.0499
%RSD	.18203	.02201	.0334	1.0482

#1	4.7659	4.7564	4.639	4.7986
#2	4.7782	4.7549	4.642	4.7279

Sample Name: CCV09 Acquired: 2/15/2017 20:16:17 Type: Unk
Method: P4-ICP2(v1886) 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	3784.9	76409.	5016.1	105.47	3787.1
Stddev	17.0	180.	18.3	.97	3.1
%RSD	.44885	.23558	.36388	.92083	.08144
#1	3772.9	76281.	5029.0	106.16	3784.9
#2	3796.9	76536.	5003.2	104.79	3789.2

Sample Name: LLCCV05 Acquired: 2/15/2017 20:20:15 Type: Unk
Method: P4-ICP2(v1886) 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	.01935	.04410	.01081	.02148	.05102	F.59867	.10146	.00596
Stddev	.00055	.00007	.00009	.00064	.00165	.00505	.00099	.00004
%RSD	2.8343	.15556	.87318	2.9657	3.2403	.84418	.97339	.67776

#1	.01974	.04415	.01088	.02103	.05219	.59510	.10077	.00593
#2	.01897	.04406	.01075	.02193	.04986	.60225	.10216	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	2.1010	.00974	.02931	.02097	F.18068	.02131	2.5180
Stddev	.00007	.0035	.00053	.00013	.00004	.00016	.00003	.0150
%RSD	1.2136	.16825	5.4275	.42814	.17177	.08704	.13838	.59367

#1	.00574	2.1035	.00936	.02940	.02100	.18079	.02129	2.5286
#2	.00565	2.0985	.01011	.02922	.02095	.18057	.02133	2.5074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03849	.00992	1.8802	.03876	.04534	2.0420	.21146	.10786
Stddev	.00041	.00040	.0110	.00004	.00027	.0364	.00055	.00616
%RSD	1.0546	4.0430	.58234	.10641	.60474	1.7824	.25849	5.7144

#1	.03878	.00963	1.8724	.03873	.04554	2.0678	.21108	.11222
#2	.03821	.01020	1.8879	.03879	.04515	2.0163	.21185	.10350

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02261	.42206	.03950	.04212	.01761	.0198	.02452	
Stddev	.00090	.00083	.00084	.00113	.00035	.0009	.00014	
%RSD	3.9997	.19744	2.1178	2.6776	1.9905	4.593	.57652	

#1	.02325	.42265	.04009	.04133	.01785	.0204	.02442	
#2	.02197	.42147	.03891	.04292	.01736	.0191	.02462	

Sample Name: LLCCV05 Acquired: 2/15/2017 20:20:15 Type: Unk
Method: P4-ICP2(v1886) 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	3856.2	77748.	4913.1	103.08	3998.2
Stddev	.2	159.	13.4	.10	4.2
%RSD	.00397	.20490	.27309	.09666	.10498
#1	3856.1	77636.	4903.6	103.01	3995.2
#2	3856.4	77861.	4922.6	103.15	4001.1

Sample Name: CCB09 Acquired: 2/15/2017 20:24:21 Type: Unk

Method: P4-ICP2(v1886) 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	.00054	.00182	-.00143	-.00118	-.00152	-.00458	.00105	.00006
Stddev	.00154	.00026	.00106	.00160	.00119	.00079	.00051	.00005
%RSD	283.69	14.442	74.059	135.12	78.490	17.322	48.159	87.862

#1	-.00055	.00163	-.00068	-.00231	-.00068	-.00514	.00141	.00002
#2	.00163	.00200	-.00218	-.00005	-.00236	-.00402	.00069	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.03539	.00007	.00024	.00023	.01257	-.00003	-.01519
Stddev	.00010	.00995	.00033	.00015	.00060	.01651	.00003	.02822
%RSD	1143.1	28.103	451.86	61.856	256.44	131.31	119.12	185.76

#1	.00008	-.04243	.00030	.00034	.00066	.02424	-.00005	.00476
#2	-.00006	-.02836	-.00016	.00013	-.00019	.00090	.00000	-.03515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	.00038	-.14348	.00031	.00141	.08838	.00043	.01258
Stddev	.00031	.00011	.00319	.00020	.00038	.00936	.00023	.00611
%RSD	276.12	29.832	2.2247	62.833	27.240	10.586	53.015	48.594

#1	.00011	.00046	-.14574	.00017	.00168	.08177	.00027	.01690
#2	-.00033	.00030	-.14122	.00045	.00114	.09500	.00059	.00825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00099	-.00133	.00159	.00266	-.00131	.0010	-.00017	
Stddev	.00181	.00174	.00011	.00150	.00022	.0009	.00005	
%RSD	183.68	130.70	6.7649	56.430	17.106	97.06	32.522	

#1	-.00227	-.00010	.00152	.00372	-.00146	.0003	-.00013	
#2	.00029	-.00256	.00167	.00160	-.00115	.0016	-.00021	

Sample Name: CCB09 Acquired: 2/15/2017 20:24:21 Type: Unk
Method: P4-ICP2(v1886) 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	3804.9	76798.	4840.8	105.30	3993.0
Stddev	14.8	273.	4.6	.53	6.0
%RSD	.38904	.35501	.09592	.50056	.15053
#1	3794.4	76991.	4837.5	105.68	3988.7
#2	3815.3	76605.	4844.0	104.93	3997.2

Sample Name: I1835-01 Acquired: 2/15/2017 20:28:32 Type: Unk
Method: P4-ICP2(v1886) 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	.09777	.01658	.01832	.12936	.00705	144.49	.32433	.00729
Stddev	.00073	.00029	.00045	.00338	.00146	.86	.00213	.00005
%RSD	.75127	1.7602	2.4377	2.6122	20.652	.59432	.65723	.74446

#1	.09725	.01637	.01864	.12697	.00602	145.10	.32282	.00732
#2	.09828	.01679	.01800	.13175	.00808	143.89	.32584	.00725

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	7.1120	.18280	.14968	.34946	348.16	3.8619	51.743
Stddev	.00045	.0175	.00168	.00008	.00081	3.10	.0081	.423
%RSD	5.3940	.24666	.92052	.05303	.23254	.89096	.20892	.81689

#1	-.00810	7.0996	.18161	.14974	.35004	345.96	3.8562	51.445
#2	-.00875	7.1244	.18399	.14962	.34889	350.35	3.8676	52.042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29911	.02042	.24798	.25378	1.4158	7.8039	.00349	.37775
Stddev	.00042	.00058	.00772	.00066	.0188	.0213	.00014	.00263
%RSD	.13998	2.8319	3.1132	.25902	1.3280	.27338	3.9103	.69624

#1	.29940	.02001	.24252	.25332	1.4025	7.8190	.00359	.37961
#2	.29881	.02083	.25344	.25425	1.4291	7.7888	.00340	.37589

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.36756	10.634	.01282	1.2002	.26099	5.848	.07224	
Stddev	.00044	.162	.00217	.0190	.00001	.006	.00039	
%RSD	.11853	1.5255	16.932	1.5866	.00395	.1051	.54245	

#1	.36787	10.520	.01128	1.1867	.26100	5.852	.07196	
#2	.36725	10.749	.01435	1.2136	.26098	5.844	.07252	

Sample Name: I1835-01 Acquired: 2/15/2017 20:28:32 Type: Unk
Method: P4-ICP2(v1886) 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	4085.9	33224.	5543.4	100.10	3596.5
Stddev	8.5	17.	61.3	1.25	4.4
%RSD	.20727	.02020	1.1057	1.2488	.12232
#1	4079.9	83236.	5586.7	100.99	3593.4
#2	4091.9	83212.	5500.0	99.221	3599.6

Sample Name: I1836-01 Acquired: 2/15/2017 20:32:40 Type: Unk
Method: P4-ICP2(v1886) 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	.08057	.01283	-.00738	.12010	.00587	137.62	.29537	.00660
Stddev	.00082	.00140	.00171	.00151	.00145	1.05	.00250	.00004
%RSD	1.0214	10.931	23.180	1.2597	24.654	.76035	.84536	.67673
#1	.08115	.01382	-.00617	.11903	.00485	138.36	.29714	.00664
#2	.07999	.01184	-.00859	.12116	.00689	136.88	.29360	.00657
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00884	4.8511	.16926	.13001	.27655	327.42	3.0335	47.098
Stddev	.00032	.0220	.00036	.00075	.00145	3.75	.0070	.167
%RSD	3.5775	.45270	.21376	.57697	.52320	1.1458	.22978	.35391
#1	-.00861	4.8356	.16952	.13054	.27758	324.77	3.0286	46.980
#2	-.00906	4.8666	.16900	.12948	.27553	330.07	3.0384	47.216
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25657	.01882	.17531	.23243	.99168	3.1458	.00278	.34662
Stddev	.00023	.00094	.00337	.00034	.01577	.0672	.00017	.00389
%RSD	.08948	4.9726	1.9220	.14664	1.5899	.82510	6.0021	1.1230
#1	.25673	.01816	.17293	.23219	.98053	8.1933	.00290	.34387
#2	.25641	.01948	.17770	.23267	1.0028	8.0983	.00266	.34938
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27640	9.3183	.00974	1.0567	.26391	4.695	.05231	
Stddev	.00376	.0270	.00109	.0008	.00090	.006	.00030	
%RSD	1.3587	.28979	11.150	.07218	.34280	.1291	.58091	
#1	.27374	9.2992	.01051	1.0573	.26455	4.699	.05253	
#2	.27905	9.3374	.00897	1.0562	.26327	4.691	.05210	

Sample Name: I1836-01 Acquired: 2/15/2017 20:32:40 Type: Unk
Method: P4-ICP2(v1886) 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	4058.2	32634.	5469.3	100.81	3636.1
Stddev	8.6	39.	21.8	1.48	12.1
%RSD	.21225	.04780	.39821	1.4684	.33343
#1	4052.1	82606.	5484.7	101.85	3627.5
#2	4064.3	82662.	5453.9	99.759	3644.6

Sample Name: I1837-01 Acquired: 2/15/2017 20:36:41 Type: Unk
Method: P4-ICP2(v1886) 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	.03357	.00603	.10600	-.12496	-.00608	135.40	.78745	.00651
Stddev	.00076	.00355	.00085	.00109	.00004	.18	.00268	.00000
%RSD	2.2659	58.853	.80602	.87420	.69580	.13119	.33982	.06542

#1	.03303	.00854	.10540	-.12574	-.00611	135.52	.78555	.00651
#2	.03411	.00352	.10661	-.12419	-.00605	135.27	.78934	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	1306.5	.15893	.02980	.13429	77.527	2.7189	120.78
Stddev	.00017	13.1	.00021	.00022	.00085	1.757	.0046	.42
%RSD	8.1239	1.0027	.13255	.72262	.63028	2.2661	.16963	.34948

#1	-.00194	1315.8	.15907	.02965	.13489	76.285	2.7221	120.48
#2	-.00218	1297.2	.15878	.02995	.13369	78.769	2.7156	121.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07357	.00448	3.6154	.14708	.71329	9.0092	.00580	.29492
Stddev	.00050	.00024	.0024	.00009	.00933	.0370	.00045	.00852
%RSD	.67468	5.2419	.06667	.06288	1.3087	.41094	7.7024	2.8879

#1	.07392	.00465	3.6171	.14715	.70669	9.0353	.00611	.30094
#2	.07322	.00432	3.6137	.14702	.71989	8.9830	.00548	.28890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.576	1.0692	.01835	5.2462	.09503	3.759	5.9961
Stddev	.061	.0093	.00002	.0087	.00045	.007	.0346
%RSD	.14683	.86725	.10290	.16638	.47414	.1882	.57631

#1	41.619	1.0757	.01834	5.2524	.09471	3.764	6.0206
#2	41.533	1.0626	.01836	5.2401	.09535	3.754	5.9717

Sample Name: I1837-01 Acquired: 2/15/2017 20:36:41 Type: Unk
Method: P4-ICP2(v1886) 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	3552.3	72496.	5156.6	91.793	3082.1
Stddev	2.4	206.	22.0	1.205	5.3
%RSD	.06891	.28423	.42600	1.3128	.17262
#1	3550.6	72350.	5141.0	92.645	3078.3
#2	3554.0	72642.	5172.1	90.941	3085.8

Sample Name: I1797-06 Acquired: 2/15/2017 20:40:53 Type: Unk
Method: P4-ICP2(v1886) 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	.06159	.00674	F 318.69	.05894	.11233	49.316	1.6189	.00020
Stddev	.00043	.00363	2.60	.00104	.00105	.430	.0064	.00002
%RSD	.70189	53.750	.81622	1.7612	.93028	.87142	.39555	8.7691

#1	.06128	.00931	320.53	-.05967	.11307	49.620	1.6143	.00019
#2	.06189	.00418	316.85	-.05820	.11160	49.012	1.6234	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06935	312.48	25.365	.51276	1.8269	174.95	3.0272	41.903
Stddev	.00071	4.83	.004	.00292	.0114	.61	.0276	.351
%RSD	1.0298	.59488	.01405	.56956	.62143	.35143	.91073	.83703

#1	.06986	809.06	25.363	.51483	1.8349	174.52	3.0467	41.655
#2	.06885	815.90	25.368	.51070	1.8189	175.39	3.0077	42.151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07376	.05428	4.3211	.10521	F 57.540	15.010	.00667	.41350
Stddev	.00056	.00050	.0134	.00044	.484	.039	.00027	.00334
%RSD	.76016	.92953	.31080	.42204	.84065	.25714	4.0868	.80879

#1	.07416	.05393	4.3116	.10553	57.198	14.983	-.00686	.41587
#2	.07337	.05464	4.3306	.10490	57.882	15.037	-.00647	.41114

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 385.06	1.2041	.03935	5.9608	.04788	1.854	1.1292	
Stddev	3.08	.0154	.00044	.0461	.00074	.013	.0044	
%RSD	.79957	1.2748	1.1138	.77418	1.5384	.6953	.38649	

#1	387.24	1.1932	.03966	5.9282	.04736	1.863	1.1261	
#2	382.88	1.2149	.03904	5.9935	.04840	1.845	1.1323	

Sample Name: I1797-06 Acquired: 2/15/2017 20:40:53 Type: Unk
Method: P4-ICP2(v1886) 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	3379.5	72940.	4747.8	33.984	3420.2
Stddev	40.6	509.	33.6	.549	35.7
%RSD	1.2003	.69810	.70866	.58405	1.0437
#1	3350.8	72580.	4771.6	94.372	3394.9
#2	3408.1	73300.	4724.0	93.595	3445.4

Sample Name: I1777-01 Acquired: 2/15/2017 20:45:12 Type: Unk
Method: P4-ICP2(v1886) 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	.15505	.01906	3.8493	.17387	.02120	207.34	4.4678	.01164	.00912
Stddev	.00116	.00001	.0067	.00199	.00036	.35	.0071	.00011	.00011
%RSD	.74658	.03174	.09757	1.1430	1.7042	.17041	.15823	.90276	1.1771

#1	.15423	.01905	6.8446	.17528	.02094	207.09	4.4628	.01156	.00904
#2	.15587	.01906	6.8540	.17247	.02146	207.59	4.4728	.01171	.00920

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.72	.41102	.24186	.89501	478.78	7.1065	31.896	.88808	.03251
Stddev	.19	.00048	.00058	.00043	2.54	.0056	.212	.00062	.00041
%RSD	.15130	.11777	.23880	.04817	.53119	.07948	.25864	.06991	1.2474

#1	125.59	.41136	.24227	.89531	480.58	7.1105	81.746	.88852	.03280
#2	125.86	.41067	.24146	.89470	476.98	7.1025	82.046	.88764	.03223

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	3.7560	.60293	3.9900	29.146	.00727	.54422	4.7986	5.8592	1.5877
Stddev	.0104	.00173	.0537	.192	.00028	.00003	.0202	.0091	.0020
%RSD	.27559	.28632	.76863	.65945	3.8927	.00468	.41998	.15449	.12706

#1	3.7634	.60415	7.0279	29.010	.00707	.54424	4.8128	5.8528	1.5891
#2	3.7487	.60171	6.9520	29.282	.00747	.54420	4.7843	5.8656	1.5862

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.8450	.27564	9.531	40771
Stddev	.0273	.00078	.016	.00171
%RSD	.34811	.28473	.1653	.42003

#1	7.8256	.27509	9.542	.40650
#2	7.8643	.27620	9.519	.40892

Sample Name: I1777-01 Acquired: 2/15/2017 20:45:12 Type: Unk
Method: P4-ICP2(v1886) 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	4533.0	93632.	6408.2	95.886	3296.9
Stddev	6.7	312.	.8	.744	3.2
%RSD	.14696	.33330	.01241	.77626	.09780
#1	4528.3	93411.	6408.7	95.359	3294.6
#2	4537.7	93852.	6407.6	96.412	3299.2

Sample Name: I1777-01DUP Acquired: 2/15/2017 20:49:18 Type: Unk
Method: P4-ICP2(v1886) 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	.15917	.01871	3.8593	.17633	.02065	207.62	4.4714	.01154	.00840
Stddev	.00113	.00070	.0016	.00347	.00145	.48	.0009	.00032	.00061
%RSD	.70901	3.7487	.02355	1.9652	7.0173	.22882	.01969	2.7460	7.2565

#1	.15837	.01821	6.8605	.17388	.02167	207.29	4.4708	.01132	.00883
#2	.15996	.01921	6.8582	.17878	.01962	207.96	4.4720	.01177	.00797

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.87	.40960	.24209	.89431	484.46	7.0827	32.150	.88942	.03295
Stddev	.03	.00203	.00039	.00337	8.28	.0070	.054	.00158	.00076
%RSD	.02439	.49561	.15956	.37667	1.7101	.09876	.06568	.17735	2.2985

#1	125.85	.40816	.24181	.89669	478.60	7.0877	82.112	.88830	.03242
#2	125.89	.41103	.24236	.89192	490.32	7.0778	82.188	.89053	.03349

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	3.7604	.60123	7.0512	29.234	.00708	.56439	4.7933	5.6255	1.5891
Stddev	.0007	.00017	.1524	.222	.00026	.02454	.0024	.0441	.0021
%RSD	.01754	.02893	2.1612	.76084	3.6500	4.3487	.05050	.78415	.13015

#1	3.7609	.60135	6.9435	29.077	.00726	.54703	4.7916	5.5943	1.5905
#2	3.7599	.60111	7.1590	29.392	.00689	.58174	4.7951	5.6567	1.5876

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.8608	.27408	9.534	40893
Stddev	.0004	.00012	.004	.00060
%RSD	.00471	.04296	.0469	.14686

#1	7.8611	.27416	9.537	.40851
#2	7.8605	.27400	9.531	.40936

Sample Name: I1777-01DUP Acquired: 2/15/2017 20:49:18 Type: Unk
Method: P4-ICP2(v1886) 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	4530.8	93591.	3398.1	94.855	3289.4
Stddev	4.1	259.	31.4	2.047	5.0
%RSD	.09123	.27669	.49022	2.1577	.15141
#1	4527.9	93774.	6420.2	96.302	3293.0
#2	4533.7	93408.	6375.9	93.408	3285.9

Sample Name: I1777-01LX5 Acquired: 2/15/2017 20:53:24 Type: Unk
Method: P4-ICP2(v1886) 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	.03644	.00441	1.3720	.03457	.00210	47.512	1.1162	.00312	.00054
Stddev	.00131	.00079	.0029	.00170	.00083	.179	.0031	.00018	.00011
%RSD	3.5865	17.977	.21077	4.9142	39.548	.37624	.27453	5.8093	19.703

#1	.03736	.00497	1.3741	.03336	.00269	47.386	1.1141	.00325	.00062
#2	.03552	.00385	1.3700	.03577	.00151	47.639	1.1184	.00299	.00047

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.458	.10494	.04663	.23804	96.644	1.8959	20.933	.17409	.00584
Stddev	.044	.00031	.00007	.00120	1.907	.0028	.021	.00046	.00043
%RSD	.13659	.29565	.14777	.50228	1.9730	.14976	.10221	.26258	7.2940

#1	32.427	.10516	.04658	.23888	95.296	1.8979	20.948	.17442	.00554
#2	32.490	.10472	.04668	.23719	97.993	1.8939	20.918	.17377	.00614

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	.81198	.15171	1.4793	7.2743	.00116	.10921	.88248	1.8382	.31483
Stddev	.00416	.00026	.0286	.0194	.00015	.00481	.00120	.0105	.00008
%RSD	.51217	.17242	1.9339	.26633	13.183	4.3997	.13600	.56884	.02454

#1	.80904	.15152	1.4590	7.2880	.00105	.11261	.88333	1.8456	.31478
#2	.81492	.15189	1.4995	7.2606	.00127	.10582	.88164	1.8308	.31489

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.0207	.06454	1.807	10271
Stddev	.0022	.00031	.005	.00011
%RSD	.10811	.48303	.2930	.11094

#1	2.0192	.06432	1.803	.10279
#2	2.0222	.06476	1.810	.10263

Sample Name: I1777-01LX5 Acquired: 2/15/2017 20:53:24 Type: Unk
Method: P4-ICP2(v1886) 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	3964.1	30157.	5152.9	101.81	3817.8
Stddev	11.9	192.	8.6	1.86	5.6
%RSD	.29903	.23938	.16660	1.8295	.14554
#1	3955.7	80293.	5146.8	103.13	3813.8
#2	3972.5	80022.	5159.0	100.49	3821.7

Sample Name: I1777-02 Acquired: 2/15/2017 20:57:24 Type: Unk
Method: P4-ICP2(v1886) 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	.81679	1.9788	4.4499	1.6503	.12885	200.69	3.3022	.17337	.21427
Stddev	.00137	.0004	.0114	.0077	.00294	.67	.0021	.00113	.00092
%RSD	.16744	.01959	.25576	.46756	2.2850	.33493	.06458	.65175	.42802

#1	.81776	1.9791	4.4418	1.6558	.13093	200.22	3.3037	.17257	.21362
#2	.81582	1.9785	4.4579	1.6449	.12677	201.17	3.3006	.17416	.21492

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.806	.70482	.49031	1.1849	533.47	7.6489	37.461	1.4989	.09558
Stddev	.089	.00494	.00046	.0066	10.32	.0044	.143	.0012	.00131
%RSD	.11716	.70059	.09480	.55856	1.9344	.05710	.16299	.07711	1.3684

#1	75.869	.70133	.49064	1.1802	540.77	7.6520	87.562	1.4998	.09651
#2	75.743	.70831	.48998	1.1895	526.17	7.6458	87.360	1.4981	.09466

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8467	.84645	7.9970	38.027	.33677	.82183	3.2071	3.2287	.88129
Stddev	.0131	.00445	.1723	.031	.00047	.01729	.0078	.0032	.00092
%RSD	.22418	.52603	2.1546	.08051	.14087	2.1043	.24257	.03843	.10429

#1	5.8560	.84331	8.1188	38.048	.33643	.83406	3.2126	8.2264	.88194
#2	5.8375	.84960	7.8751	38.005	.33711	.80960	3.2016	8.2309	.88064

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8108	.45171	15.08	.43786
Stddev	.0098	.00012	.01	.00007
%RSD	.11162	.02609	.0793	.01612

#1	8.8177	.45179	15.09	.43781
#2	8.8038	.45162	15.08	.43791

Sample Name: I1777-02 Acquired: 2/15/2017 20:57:24 Type: Unk
Method: P4-ICP2(v1886) 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	4600.5	94989.	3330.8	96.094	3280.9
Stddev	5.5	136.	27.0	2.083	3.2
%RSD	.11971	.14340	.42593	2.1680	.09623
#1	4604.4	95085.	6311.8	94.621	3278.7
#2	4596.6	94893.	6349.9	97.567	3283.1

Sample Name: I1777-03 Acquired: 2/15/2017 21:01:26 Type: Unk
Method: P4-ICP2(v1886) 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	.81821	1.9757	4.4378	1.6583	.12965	200.67	3.3028	.17303	.21240
Stddev	.00194	.0039	.0149	.0022	.00272	1.23	.0006	.00032	.00049
%RSD	.23736	.19695	.33596	.13441	2.1014	.61093	.01900	.18638	.23052

#1	.81684	1.9785	4.4483	1.6568	.12772	199.80	3.3032	.17280	.21275
#2	.81959	1.9730	4.4273	1.6599	.13158	201.53	3.3023	.17326	.21205

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.628	.70331	.48947	1.1881	533.63	7.6569	38.101	1.5001	.09476
Stddev	.221	.00302	.00040	.0005	2.50	.0057	.056	.0045	.00000
%RSD	.29239	.43011	.08071	.04213	.46864	.07505	.06337	.29757	.00356

#1	75.784	.70544	.48974	1.1878	531.86	7.6529	88.140	1.5032	.09475
#2	75.472	.70117	.48919	1.1885	535.40	7.6610	88.061	1.4969	.09476

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8364	.84535	7.9755	38.259	.33613	.81708	3.2088	3.1776	.88274
Stddev	.0166	.00005	.0050	.009	.00077	.01098	.0085	.0216	.00298
%RSD	.28428	.00623	.06310	.02432	.22944	1.3438	.26484	.26450	.33786

#1	5.8481	.84531	7.9791	38.252	.33558	.80932	3.2149	8.1929	.88485
#2	5.8247	.84539	7.9719	38.265	.33667	.82485	3.2028	8.1623	.88063

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8124	.45128	15.03	43925
Stddev	.0074	.00119	.01	.00048
%RSD	.08379	.26404	.0830	.10856

#1	8.8072	.45212	15.04	.43892
#2	8.8176	.45043	15.02	.43959

Sample Name: I1777-03 Acquired: 2/15/2017 21:01:26 Type: Unk
Method: P4-ICP2(v1886) 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	4601.5	95055.	3309.0	96.433	3288.5
Stddev	7.2	36.	38.8	.100	3.6
%RSD	.15636	.03766	.61545	.10362	.10815
#1	4606.6	95080.	6281.6	96.503	3291.0
#2	4596.4	95029.	6336.5	96.362	3286.0

Sample Name: I1777-01A Acquired: 2/15/2017 21:05:29 Type: Unk
Method: P4-ICP2(v1886) 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	.15964	.02346	3.8117	.17062	.02151	207.52	4.4560	.01187	.00793
Stddev	.00231	.00106	.0053	.00208	.00055	.28	.0061	.00025	.00021
%RSD	1.4459	4.4982	.07740	1.2194	2.5741	.13615	.13769	2.1058	2.6162

#1	.15801	.02421	6.8080	.16915	.02112	207.72	4.4603	.01169	.00808
#2	.16128	.02271	6.8155	.17209	.02191	207.32	4.4516	.01205	.00779

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.12	.40858	.23886	.90462	472.66	7.0499	32.405	.87893	.03081
Stddev	.05	.00038	.00016	.00200	5.24	.0025	.062	.00243	.00074
%RSD	.03738	.09340	.06726	.22150	1.1092	.03557	.07509	.27608	2.3972

#1	125.15	.40831	.23875	.90604	468.95	7.0481	82.449	.87721	.03029
#2	125.08	.40885	.23898	.90321	476.37	7.0517	82.361	.88065	.03134

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	3.7164	.59745	3.8911	29.527	.00718	.54892	4.7452	5.8918	1.5748
Stddev	.0006	.00242	.0935	.166	.00004	.00005	.0027	.0248	.0007
%RSD	.01497	.40441	1.3562	.56190	.51153	.00909	.05638	.42051	.04664

#1	3.7168	.59574	6.8250	29.644	.00721	.54888	4.7433	5.8743	1.5753
#2	3.7160	.59916	6.9572	29.409	.00716	.54896	4.7471	5.9093	1.5742

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.8888	.27254	9.406	40915
Stddev	.0333	.00036	.035	.00076
%RSD	.42261	.13169	.3746	.18520

#1	7.9124	.27279	9.381	.40969
#2	7.8653	.27228	9.431	.40861

Sample Name: I1777-01A Acquired: 2/15/2017 21:05:29 Type: Unk
Method: P4-ICP2(v1886) 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	4549.1	93787.	6370.4	97.370	3333.1
Stddev	1.2	187.	3.0	1.291	1.7
%RSD	.02583	.19907	.04739	1.3262	.05086
#1	4548.3	93919.	6372.5	98.284	3334.3
#2	4549.9	93655.	6368.2	96.457	3331.9

Sample Name: CCV10 Acquired: 2/15/2017 21:09:34 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0158	4.5597	4.7713	4.8524	4.9368	9.0651	9.6543	2.3917	2.2554
Stddev	.0043	.0024	.0076	.0022	.0017	.0382	.0165	.00008	.0009
%RSD	.08673	.05374	.15904	.04574	.03351	.42095	.17144	.03481	.03867

#1	5.0128	4.5579	4.7767	4.8509	4.9380	9.0381	9.6660	2.3911	2.2560
#2	5.0189	4.5614	4.7659	4.8540	4.9357	9.0921	9.6426	2.3923	2.2547

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.499	9.2326	2.3496	1.2200	4.8941	2.3872	24.619	2.3101	1.1921
Stddev	.101	.00390	.0012	.0011	.0090	.0047	.103	.0009	.0012
%RSD	.43124	.42256	.05162	.08872	.18460	.19695	.41994	.03839	.10188

#1	23.571	9.2050	2.3487	1.2192	4.9005	2.3839	24.692	2.3107	1.1930
#2	23.427	9.2602	2.3504	1.2208	4.8877	2.3905	24.546	2.3095	1.1913

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	23.339	2.3307	2.4971	24.605	4.9412	4.7352	4.6232	5.2454	4.7293
Stddev	.068	.0004	.0308	.215	.0094	.0225	.0073	.0741	.0037
%RSD	.29267	.01499	1.2321	.87357	.18999	.47540	.15733	1.4125	.07780

#1	23.388	2.3305	2.5189	24.757	4.9345	4.7511	4.6180	5.2978	4.7319
#2	23.291	2.3310	2.4754	24.453	4.9478	4.7193	4.6283	5.1930	4.7267

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8205	4.6339	4.615	4.8313
Stddev	.0124	.0067	.005	.0793
%RSD	.25791	.14539	.0987	1.6404

#1	4.8293	4.6387	4.618	4.8874
#2	4.8117	4.6291	4.612	4.7753

Sample Name: CCV10 Acquired: 2/15/2017 21:09:34 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 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	3733.8	76162.	4840.1	101.24	3783.0
Stddev	6.2	59.	52.9	1.15	2.5
%RSD	.16684	.07716	1.0927	1.1352	.06512
#1	3738.3	76121.	4802.7	100.42	3784.7
#2	3729.4	76204.	4877.5	102.05	3781.2

Sample Name: CCB10 Acquired: 2/15/2017 21:13:29 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00690	.00066	.00146	.00022	.00591	.00108	.00014
Stddev	.00030	.00136	.00115	.00029	.00007	.00787	.00052	.00001
%RSD	45.410	19.745	173.61	19.895	32.028	133.18	48.286	4.0175

#1	.00045	.00786	.00015	-.00125	.00027	.00034	.00145	.00014
#2	.00088	.00594	-.00148	-.00166	.00017	.01148	.00071	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.04129	.00021	.00048	.00054	.02322	.00013	.02233
Stddev	.00000	.00121	.00076	.00008	.00029	.00005	.00001	.01176
%RSD	3.8141	2.9358	366.77	16.768	53.179	.23530	9.0835	52.640

#1	-.00011	-.04043	.00074	.00054	.00034	.02326	.00013	.03064
#2	-.00011	-.04214	-.00033	.00043	.00075	.02318	.00014	.01402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00036	.15430	.00021	.00136	.09763	.00221	.02125
Stddev	.00013	.00034	.00305	.00004	.00014	.01932	.00001	.01231
%RSD	158.92	94.969	1.9745	20.511	10.191	19.787	.28268	57.909

#1	.00001	.00059	-.15215	-.00023	.00146	.08397	.00221	.01255
#2	-.00017	.00012	-.15646	-.00018	.00126	.11129	.00222	.02995

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00051	.00139	.00159	.00228	.00108	.0001	.00008	
Stddev	.00153	.00123	.00014	.00054	.00371	.0005	.00004	
%RSD	301.52	88.781	8.8515	23.454	344.35	918.2	46.025	

#1	-.00057	.00226	.00149	.00190	-.00370	-.0003	-.00005	
#2	.00159	.00052	.00169	.00266	.00155	.0004	-.00011	

Sample Name: CCB10 Acquired: 2/15/2017 21:13:29 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 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	3786.5	76556.	4754.2	100.06	4009.8
Stddev	4.3	415.	3.1	.80	16.7
%RSD	.11443	.54150	.06457	.79986	.41652
#1	3783.5	76849.	4756.4	100.62	3998.0
#2	3789.6	76263.	4752.1	99.491	4021.6

Sample Name: I1777-04 Acquired: 2/15/2017 21:17:39 Type: Unk
Method: P4-ICP2(v1886) 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	.14491	.01759	1.6577	.17078	.00905	210.83	.86343	.00989
Stddev	.00135	.00113	.0075	.00759	.00130	1.15	.00196	.00010
%RSD	.93192	6.4048	.45351	4.4444	14.347	.54342	.22703	1.0014

#1	.14587	.01679	1.6524	.17615	.00996	210.02	.86204	.00982
#2	.14396	.01839	1.6630	.16541	.00813	211.64	.86482	.00996

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	57.563	.31349	.19600	.56304	456.31	5.2319	71.862
Stddev	.00126	.102	.00037	.00008	.00089	11.06	.0291	.070
%RSD	10.585	.17645	.11694	.04257	.15879	2.4247	.55635	.09712

#1	-.01282	57.491	.31323	.19594	.56241	464.13	5.2114	71.911
#2	-.01103	57.634	.31374	.19606	.56367	448.49	5.2525	71.812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61541	.02627	2.4686	.48464	1.5525	20.926	.00710	.52495
Stddev	.00118	.00138	.0087	.00102	.0345	.085	.00015	.02144
%RSD	.19099	5.2681	.35334	.20949	2.2192	.40583	2.0957	4.0839

#1	.61458	.02725	2.4624	.48392	1.5768	20.866	.00721	.54011
#2	.61624	.02529	2.4748	.48536	1.5281	20.986	.00700	.50979

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7086	9.6193	.62769	3.9444	.25772	6.807	.34131
Stddev	.0012	.0708	.00244	.0118	.00067	.005	.00181
%RSD	.06702	.73609	.38903	.30006	.25992	.0769	.52920

#1	1.7094	9.5692	.62597	3.9360	.25724	6.804	.34003
#2	1.7078	9.6693	.62942	3.9527	.25819	6.811	.34259

Sample Name: I1777-04 Acquired: 2/15/2017 21:17:39 Type: Unk
Method: P4-ICP2(v1886) 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	4328.9	38861.	5903.9	96.137	3457.3
Stddev	4.1	356.	20.9	2.220	.2
%RSD	.09516	.40022	.35396	2.3094	.00669
#1	4326.0	89112.	5918.6	94.567	3457.5
#2	4331.8	88609.	5889.1	97.707	3457.2

Sample Name: I1777-05 Acquired: 2/15/2017 21:21:48 Type: Unk
Method: P4-ICP2(v1886) 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	.15653	.02356	3.0153	.22691	.01622	186.70	2.8953	.01076	.00341
Stddev	.00133	.00049	.0096	.00344	.00239	.92	.0009	.00022	.00098
%RSD	.85049	2.0584	.31719	1.5166	14.751	.49019	.03013	2.0212	28.781

#1	.15559	.02322	3.0085	.22935	.01791	186.05	2.8947	.01091	.00272
#2	.15747	.02391	3.0221	.22448	.01453	187.35	2.8959	.01061	.00411

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.334	36197	27703	.97022	310.74	7.8871	77.680	.97714	.03788
Stddev	.196	.00040	.00026	.00016	6.05	.0074	.235	.00125	.00065
%RSD	.22689	.11116	.09351	.01599	.98993	.09331	.30261	.12799	1.7260

#1	86.472	.36226	.27721	.97011	615.02	7.8819	77.846	.97625	.03834
#2	86.195	.36169	.27685	.97033	606.47	7.8923	77.514	.97802	.03742

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	3.3762	.56765	7.1895	30.055	.00804	.71872	3.9850	3.5245	.20647
Stddev	.0117	.00217	.0728	.032	.00002	.01867	.0029	.0043	.00189
%RSD	.18317	.38186	1.0125	.10780	.20382	2.5976	.07200	.06580	.91609

#1	6.3845	.56919	7.2409	30.032	.00806	.73193	3.9871	6.5275	.20513
#2	6.3680	.56612	7.1380	30.078	.00803	.70552	3.9830	6.5215	.20780

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.4837	.28282	9.600	31609
Stddev	.0131	.00044	.000	.00032
%RSD	.17485	.15438	.0002	.09977

#1	7.4744	.28251	9.600	31631
#2	7.4929	.28313	9.600	31587

Sample Name: I1777-05 Acquired: 2/15/2017 21:21:48 Type: Unk
Method: P4-ICP2(v1886) 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	4519.3	93803.	6271.3	96.857	3307.3
Stddev	10.9	122.	22.1	1.116	6.2
%RSD	.24078	.13056	.35221	1.1520	.18877
#1	4511.6	93716.	6255.7	96.068	3302.9
#2	4527.0	93889.	6286.9	97.646	3311.7

Sample Name: I1777-06 Acquired: 2/15/2017 21:25:54 Type: Unk
Method: P4-ICP2(v1886) 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	.11908	.01954	.03916	.23679	.00591	174.27	1.0181	.01159
Stddev	.00030	.00018	.00363	.00149	.00004	.72	.0001	.00001
%RSD	.25068	.92937	9.2578	.62941	.64679	.41355	.01369	.08912

#1	.11887	.01941	.04173	.23574	.00594	173.77	1.0182	.01160
#2	.11930	.01967	.03660	.23785	.00588	174.78	1.0180	.01159

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01480	59.204	.44074	.26648	1.7576	309.98	3.6696	110.78
Stddev	.00060	.036	.00104	.00018	.0036	5.26	.0014	.27
%RSD	4.0876	.06124	.23512	.06854	.20712	.86233	.02132	.24051

#1	-.01437	59.179	.44001	.26635	1.7602	606.26	6.6706	110.59
#2	-.01523	59.230	.44148	.26661	1.7550	613.70	6.6686	110.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85809	.03955	5.1375	.54603	1.6273	54.725	.02627	.76240
Stddev	.00024	.00019	.0088	.00009	.0089	.331	.00043	.00096
%RSD	.02788	.47667	.17105	.01720	.54869	.60471	1.6272	.12598

#1	.85792	.03942	5.1438	.54597	1.6210	54.491	.02657	.76172
#2	.85826	.03969	5.1313	.54610	1.6336	54.959	.02597	.76308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3904	7.5939	.06787	13.902	.36620	20.80	.13396
Stddev	.0062	.0026	.00187	.021	.00174	.03	.00093
%RSD	.25846	.03422	2.7578	.15149	.47393	.1409	.69334

#1	2.3948	7.5957	.06655	13.887	.36742	20.82	.13331
#2	2.3860	7.5920	.06920	13.917	.36497	20.78	.13462

Sample Name: I1777-06 Acquired: 2/15/2017 21:25:54 Type: Unk
Method: P4-ICP2(v1886) 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	5050.1	104960.	3994.0	96.246	3277.8
Stddev	15.2	258.	14.2	.427	12.8
%RSD	.30023	.24561	.20253	.44322	.38930
#1	5039.4	104780.	6983.9	96.548	3268.8
#2	5060.8	105150.	7004.0	95.945	3286.9

Sample Name: I1777-07 Acquired: 2/15/2017 21:30:03 Type: Unk
Method: P4-ICP2(v1886) 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	.11900	.01909	-.10226	.16674	.00588	184.39	.55842	.00976
Stddev	.00173	.00291	.00153	.00237	.00155	.91	.00215	.00005
%RSD	1.4516	15.254	1.4925	1.4241	26.293	.49521	.38582	.49376

#1	.11778	.01703	-.10118	.16506	.00697	185.03	.55690	.00979
#2	.12022	.02115	-.10334	.16842	.00478	183.74	.55995	.00973

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01366	16.604	.26059	.18096	.38040	149.65	7.1944	17.461
Stddev	.00050	.105	.00035	.00003	.00165	4.70	.0280	.168
%RSD	3.6275	.63248	.13423	.01546	.43272	1.0458	.38877	.35386

#1	-.01331	16.529	.26035	.18094	.38156	446.33	7.2142	17.342
#2	-.01402	16.678	.26084	.18098	.37924	452.98	7.1746	17.580

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29949	.02393	1.1005	.42767	.74814	12.216	.00728	.49134
Stddev	.00095	.00005	.0008	.00009	.01048	.052	.00059	.00738
%RSD	.31768	.22094	.07413	.01992	1.4012	.42207	8.0444	1.5019

#1	.30016	.02397	1.0999	.42761	.74072	12.180	.00770	.48612
#2	.29882	.02389	1.1011	.42773	.75555	12.253	.00687	.49656

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.40027	5.0217	.02385	5.1907	.20164	6.527	.14848	
Stddev	.00188	.0447	.00060	.0115	.00047	.016	.00054	
%RSD	.47050	.74178	2.5058	.22210	.23308	.2486	.36353	

#1	.39894	5.9901	.02342	5.1825	.20197	6.538	.14810	
#2	.40160	6.0533	.02427	5.1988	.20131	6.515	.14886	

Sample Name: I1777-07 Acquired: 2/15/2017 21:30:03 Type: Unk
Method: P4-ICP2(v1886) 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	4206.3	35818.	5642.0	100.39	3546.9
Stddev	7.6	61.	29.6	1.36	8.0
%RSD	.18151	.07106	.52413	1.3534	.22450
#1	4200.9	85775.	5662.9	101.36	3541.3
#2	4211.7	85861.	5621.1	99.434	3552.5

Sample Name: I1777-08 Acquired: 2/15/2017 21:34:11 Type: Unk
Method: P4-ICP2(v1886) 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	.12595	.01810	1.1247	.14970	.00558	167.16	1.5660	.00851
Stddev	.00037	.00015	.0096	.00583	.00151	.83	.0026	.00019
%RSD	.29708	.85247	.85051	3.8952	27.035	.49561	.16346	2.2549

#1	.12569	.01799	1.1180	.15382	.00451	167.74	1.5642	.00837
#2	.12622	.01821	1.1315	.14558	.00665	166.57	1.5678	.00864

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	31.508	.24280	.13805	.75410	398.27	4.8722	44.033
Stddev	.00102	.338	.00007	.00081	.00445	10.94	.0157	.176
%RSD	15.494	.41525	.02767	.58949	.59026	2.7464	.32236	.40031

#1	-.00730	81.269	.24276	.13862	.75095	406.01	4.8833	43.908
#2	-.00586	81.748	.24285	.13747	.75725	390.54	4.8611	44.158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42948	.02470	1.2865	.37091	2.5678	13.145	.00638	.47267
Stddev	.00117	.00106	.0016	.00128	.0571	.006	.00039	.02073
%RSD	.27338	4.2946	.12678	.34581	2.2245	.04438	6.0606	4.3864

#1	.43031	.02545	1.2877	.37000	2.6082	13.149	.00666	.48733
#2	.42865	.02395	1.2854	.37182	2.5274	13.141	.00611	.45801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0056	3.5775	.06974	2.1753	.21817	3.132	.23031
Stddev	.0068	.1029	.00069	.0033	.00140	.001	.00017
%RSD	.22658	1.1993	.98484	.15346	.63973	.0137	.07329

#1	3.0105	8.5047	.06926	2.1730	.21718	6.133	.23043
#2	3.0008	8.6502	.07023	2.1777	.21915	6.132	.23019

Sample Name: I1777-08 Acquired: 2/15/2017 21:34:11 Type: Unk
Method: P4-ICP2(v1886) 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	4598.1	95164.	3398.0	98.193	3510.1
Stddev	1.9	55.	47.4	2.233	1.0
%RSD	.04098	.05788	.74068	2.2738	.02879
#1	4599.5	95125.	6431.5	96.615	3509.4
#2	4596.8	95203.	6364.5	99.772	3510.8

Sample Name: I1794-04 Acquired: 2/15/2017 21:38:19 Type: Unk
Method: P4-ICP2(v1886) 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	.02762	.02509	-.12477	.16407	.00678	129.05	1.3427	.00933
Stddev	.00270	.00033	.00852	.00402	.00075	.15	.0038	.00008
%RSD	9.7724	1.3238	6.8259	2.4499	10.991	.11920	.28456	.83709

#1	.02572	.02532	-.11874	.16123	.00625	128.94	1.3454	.00927
#2	.02953	.02486	-.13079	.16692	.00731	129.16	1.3400	.00938

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01232	26.139	.34388	.28184	.49981	431.36	9.4605	73.349
Stddev	.00124	.020	.00045	.00061	.00079	10.94	.0093	.053
%RSD	10.042	.07703	.13166	.21510	.15897	2.5355	.09856	.07198

#1	-.01144	26.153	.34420	.28227	.49925	423.63	9.4540	73.312
#2	-.01319	26.124	.34356	.28141	.50037	439.10	9.4671	73.387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42991	.02626	3.4897	.46417	1.5860	48.014	.00526	.46866
Stddev	.00023	.00080	.0118	.00013	.0360	.155	.00019	.01728
%RSD	.05294	3.0564	.33935	.02701	2.2731	.32303	3.6808	3.6874

#1	.42975	.02570	3.4981	.46408	1.5605	48.123	.00540	.45644
#2	.43007	.02683	3.4813	.46426	1.6115	47.904	.00513	.48088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46615	3.8284	.03780	14.226	.16529	3.652	.20249
Stddev	.00209	.0191	.00050	.058	.00024	.024	.00028
%RSD	.44851	.49894	1.3167	.40426	.14651	.2812	.14022

#1	.46763	3.8420	.03815	14.266	.16546	8.669	.20269
#2	.46467	3.8149	.03744	14.185	.16512	8.635	.20229

Sample Name: I1794-04 Acquired: 2/15/2017 21:38:19 Type: Unk
 Method: P4-ICP2(v1886) 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	4547.3	94091.	6206.7	99.541	3502.2
Stddev	13.6	384.	3.3	2.426	2.6
%RSD	.29813	.40768	.05390	2.4373	.07416
#1	4556.9	94362.	6209.1	101.26	3500.3
#2	4537.8	93820.	6204.3	97.826	3504.0

Sample Name: I1816-01 Acquired: 2/15/2017 21:42:29 Type: Unk
Method: P4-ICP2(v1886) 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	.11754	.02209	-.09636	.22033	.00265	135.65	.59220	.01257
Stddev	.00024	.00054	.00350	.00264	.00052	.07	.00205	.00011
%RSD	.20817	2.4661	3.6297	1.1968	19.690	.04990	.34596	.90991

#1	.11736	.02170	-.09883	.22219	.00228	135.70	.59076	.01249
#2	.11771	.02247	-.09389	.21846	.00302	135.60	.59365	.01265

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01201	34.243	.16794	.17651	.27984	359.56	7.2640	52.578
Stddev	.00021	.210	.00064	.00051	.00033	4.19	.0004	.113
%RSD	1.7833	.32653	.38274	.28732	.11873	.74956	.00499	.21455

#1	-.01216	64.094	.16840	.17687	.28007	562.53	7.2637	52.657
#2	-.01185	64.391	.16749	.17615	.27960	556.59	7.2643	52.498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26945	.03849	1.5073	.31306	1.2129	12.001	.00748	.65975
Stddev	.00061	.00048	.0009	.00007	.0109	.080	.00002	.00343
%RSD	.22663	1.2341	.05986	.02323	.89555	.66406	.23064	.52008

#1	.26988	.03883	1.5080	.31301	1.2206	12.057	.00749	.66217
#2	.26902	.03815	1.5067	.31311	1.2052	11.945	.00747	.65732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0793	2.8771	.02829	2.6798	.15229	9.612	.19348	
Stddev	.0043	.0274	.00061	.0033	.00022	.001	.00116	
%RSD	.20777	.95079	2.1432	.12396	.14354	.0105	.59851	

#1	2.0762	2.8964	.02786	2.6775	.15213	9.611	.19430	
#2	2.0824	2.8577	.02871	2.6821	.15244	9.613	.19266	

Sample Name: I1816-01 Acquired: 2/15/2017 21:42:29 Type: Unk
Method: P4-ICP2(v1886) 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	5915.5	123590.	3248.5	100.14	3402.8
Stddev	17.4	71.	21.3	1.03	8.4
%RSD	.29362	.05718	.25803	1.0240	.24618
#1	5903.2	123540.	8233.5	99.419	3396.9
#2	5927.8	123640.	8263.6	100.87	3408.7

Sample Name: I1797-04DLX10 Acquired: 2/15/2017 21:46:36 Type: Unk
Method: P4-ICP2(v1886) 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	.01161	.00154	31.488	.00210	.01786	1.6610	.19801	.00013
Stddev	.00191	.00003	.189	.00052	.00159	.0027	.00002	.00003
%RSD	16.473	2.0224	.23194	24.884	8.9254	.15936	.00811	23.045

#1	.01297	.00156	81.355	-.00173	.01899	1.6591	.19800	.00011
#2	.01026	.00152	81.622	-.00246	.01673	1.6628	.19803	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00758	47.768	3.6656	.04822	.05283	23.819	.40785	2.6343
Stddev	.00002	.037	.0217	.00017	.00015	.314	.00094	.0354
%RSD	.23597	.07812	.59166	.35516	.28725	1.3184	.23112	1.3452

#1	.00759	47.794	3.6810	.04809	.05273	24.041	.40851	2.6593
#2	.00757	47.741	3.6503	.04834	.05294	23.597	.40718	2.6092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01071	.00622	.15585	.00881	21.544	1.8461	.00277	.05128
Stddev	.00025	.00017	.00356	.00001	.254	.0095	.00013	.01278
%RSD	2.3580	2.6550	2.2813	.15108	1.1788	.51576	4.7155	24.916

#1	.01089	.00610	.15334	.00882	21.724	1.8528	-.00286	.06031
#2	.01053	.00634	.15837	.00880	21.365	1.8394	-.00268	.04225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.173	.10282	.00403	.52438	.00030	.2043	.06899	
Stddev	.057	.00534	.00010	.00305	.00035	.0009	.00016	
%RSD	.18890	5.1922	2.5769	.58172	116.58	.4448	.23030	

#1	30.132	.10659	.00410	.52654	.00005	.2037	.06888	
#2	30.213	.09904	.00396	.52223	.00054	.2050	.06910	

Sample Name: I1797-04DLX10 Acquired: 2/15/2017 21:46:36 Type: Unk
Method: P4-ICP2(v1886) 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	3649.7	77259.	5039.0	106.88	3956.7
Stddev	7.2	428.	25.2	1.53	3.1
%RSD	.19801	.55337	.50040	1.4355	.07718
#1	3644.6	76957.	5021.1	105.80	3954.5
#2	3654.9	77561.	5056.8	107.97	3958.8

Sample Name: I1797-12DLX10 Acquired: 2/15/2017 21:50:38 Type: Unk
Method: P4-ICP2(v1886) 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	.02092	.00377	74.983	.02550	.07504	4.0531	.17255	.00019
Stddev	.00136	.00079	.133	.00089	.00036	.0088	.00030	.00002
%RSD	6.5246	21.041	.17684	3.5053	.48354	.21586	.17636	11.469
#1	.02189	.00321	74.889	.02487	.07479	4.0592	.17276	.00017
#2	.01995	.00433	75.077	.02613	.07530	4.0469	.17233	.00020
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05769	57.281	3.2978	.45568	.12076	37.185	.76494	3.2072
Stddev	.00037	.025	.0147	.00024	.00101	.349	.00150	.0410
%RSD	.64955	.04303	.44523	.05249	.83889	.51902	.19574	1.2794
#1	.05742	57.299	3.2875	.45551	.12148	66.938	.76388	3.2362
#2	.05795	57.264	3.3082	.45585	.12005	67.431	.76599	3.1782
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02902	.00800	2.7011	.01669	23.487	2.7306	.00031	.10777
Stddev	.00004	.00003	.0034	.00021	.026	.0072	.00020	.00149
%RSD	.15011	.34898	.12634	1.2441	.11023	.26182	64.105	1.3789
#1	.02905	.00798	2.7035	.01655	23.469	2.7356	-.00044	.10883
#2	.02899	.00802	2.6986	.01684	23.505	2.7255	-.00017	.10672
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.234	.13314	.02117	.29790	.00495	2.077	.24842	
Stddev	.075	.00230	.00033	.00478	.00157	.003	.00114	
%RSD	.29747	1.7289	1.5567	1.6039	31.678	.1267	.46002	
#1	25.181	.13476	.02094	.29452	.00605	2.075	.24762	
#2	25.287	.13151	.02140	.30128	.00384	2.079	.24923	

Sample Name: I1797-12DLX10 Acquired: 2/15/2017 21:50:38 Type: Unk
Method: P4-ICP2(v1886) 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	3678.6	77849.	5046.5	105.99	3921.1
Stddev	13.5	161.	17.6	.12	.6
%RSD	.36826	.20689	.34871	.11188	.01563
#1	3669.0	77735.	5034.0	105.91	3920.7
#2	3688.2	77963.	5058.9	106.08	3921.5

Sample Name: I1797-11DLX10 Acquired: 2/15/2017 21:54:38 Type: Unk
Method: P4-ICP2(v1886) 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	.02959	.00339	77.503	.02030	.10079	2.9615	.62291	.00012
Stddev	.00047	.00017	.053	.00232	.00208	.0059	.00246	.00003
%RSD	1.5777	5.1272	.06870	11.454	2.0643	.19850	.39491	26.470

#1	.02926	.00326	77.540	.02194	.09932	2.9656	.62117	.00014
#2	.02992	.00351	77.465	.01865	.10226	2.9573	.62465	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01310	27.229	5.9480	.22517	.10916	75.909	.83087	2.0468
Stddev	.00028	.167	.0132	.00066	.00209	1.703	.00008	.0447
%RSD	2.1476	.61268	.22204	.29206	1.9113	2.2433	.01000	2.1827

#1	.01291	27.111	5.9387	.22564	.10768	77.113	.83081	2.0784
#2	.01330	27.347	5.9574	.22471	.11063	74.705	.83093	2.0152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03012	.00989	2.3606	.01668	30.767	3.3243	.00202	.10174
Stddev	.00015	.00028	.0064	.00005	.457	.0094	.00017	.01492
%RSD	.49056	2.8316	.26970	.27257	1.4868	.28275	8.4741	14.662

#1	.03022	.01008	2.3561	.01671	31.091	3.3309	-.00214	.11229
#2	.03001	.00969	2.3651	.01664	30.444	3.3176	-.00190	.09119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.657	.18318	.01673	.22123	.00210	.9000	.13843	
Stddev	.021	.00132	.00036	.00147	.00146	.0009	.00075	
%RSD	.19259	.72101	2.1692	.66258	69.542	.0955	.54081	

#1	10.671	.18225	.01647	.22020	.00107	.8994	.13790	
#2	10.642	.18412	.01698	.22227	.00314	.9006	.13895	

Sample Name: I1797-11DLX10 Acquired: 2/15/2017 21:54:38 Type: Unk
Method: P4-ICP2(v1886) 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	3707.4	78470.	5062.8	105.21	3984.5
Stddev	9.8	13.	18.5	2.52	8.1
%RSD	.26319	.01669	.36604	2.3908	.20384
#1	3700.5	78479.	5075.9	103.43	3978.8
#2	3714.3	78461.	5049.7	106.99	3990.3

Sample Name: CCV11 Acquired: 2/15/2017 21:58:44 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 22A-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0251	4.5011	4.7362	4.8238	4.9338	F 3.9891	3.6042	.23803
Stddev	.0104	.0042	.0005	.0064	.0087	.0638	.0082	.00124
%RSD	.20588	.09340	.00972	.13214	.17654	.70916	.08560	.52074

#1	5.0325	4.5040	4.7365	4.8283	4.9399	8.9440	9.5983	.23715
#2	5.0178	4.4981	4.7359	4.8192	4.9276	9.0341	9.6100	.23890

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2289	23.208	.91433	2.3359	1.2154	4.8410	2.3744	24.305
Stddev	.0015	.073	.00712	.0010	.0006	.0351	.0178	.017
%RSD	.06722	.31411	.77901	.04365	.04586	.72526	.75051	.07051

#1	2.2299	23.156	.90929	2.3366	1.2158	4.8162	2.3618	24.293
#2	2.2278	23.259	.91937	2.3351	1.2150	4.8659	2.3870	24.317

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2887	1.1866	23.077	2.3203	2.4905	24.634	4.9448	4.6720
Stddev	.0014	.0004	.068	.0126	.0141	.009	.0077	.0021
%RSD	.06080	.02917	.29404	.54212	.56785	.03752	.15559	.04476

#1	2.2897	1.1868	23.029	2.3114	2.5005	24.628	4.9502	4.6706
#2	2.2877	1.1863	23.125	2.3292	2.4805	24.641	4.9393	4.6735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5962	5.2466	4.7087	4.8180	4.5716	4.574	4.8317	
Stddev	.0028	.0198	.0115	.0106	.0023	.001	.0430	
%RSD	.06122	.37688	.24384	.22058	.05113	.0207	.88977	

#1	4.5942	5.2606	4.7168	4.8255	4.5733	4.575	4.8013	
#2	4.5982	5.2326	4.7006	4.8105	4.5700	4.574	4.8621	

Sample Name: CCV11 Acquired: 2/15/2017 21:58:44 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 22A-9-11 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	3741.6	76730.	4874.1	101.48	3808.2
Stddev	10.2	312.	.4	.69	6.8
%RSD	.27364	.40674	.00769	.68425	.17737
#1	3734.4	76951.	4873.8	100.99	3803.4
#2	3748.9	76509.	4874.4	101.98	3813.0

Sample Name: LLCCV06 Acquired: 2/15/2017 22:06:54 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02031	.03889	.01247	.01943	.05154	F.59004	.09950	.00577
Stddev	.00247	.00070	.00203	.00087	.00160	.00586	.00046	.00003
%RSD	12.148	1.8049	16.307	4.4823	3.0966	.99386	.46571	.47313

#1	.02206	.03839	.01103	.02004	.05267	.58590	.09983	.00575
#2	.01857	.03938	.01391	.01881	.05041	.59419	.09917	.00579

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	1.9984	.00965	.02834	.02016	F.15992	.02060	2.5158
Stddev	.00010	.0047	.00030	.00018	.00027	.00610	.00001	.0308
%RSD	1.8009	.23689	3.0680	.63039	1.3248	3.8115	.05924	1.2241

#1	.00550	2.0017	.00986	.02846	.01997	.15561	.02061	2.4940
#2	.00536	1.9950	.00944	.02821	.02035	.16423	.02059	2.5376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03737	.01011	1.8048	.03761	.03974	2.0499	.20983	.10517
Stddev	.00041	.00025	.0080	.00027	.00019	.0031	.00055	.00994
%RSD	1.1030	2.4935	.44410	.70836	.47309	.15064	.26230	9.4541

#1	.03766	.01029	1.8104	.03780	.03961	2.0520	.21021	.11220
#2	.03708	.00993	1.7991	.03742	.03988	2.0477	.20944	.09814

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01857	.42238	.03900	.04052	.01671	.0199	.02422	
Stddev	.00082	.00387	.00050	.00137	.00103	.0005	.00001	
%RSD	4.4152	.91571	1.2902	3.3754	6.1824	2.586	.04273	

#1	.01799	.42511	.03936	.03955	.01598	.0195	.02422	
#2	.01915	.41964	.03864	.04149	.01744	.0202	.02421	

Sample Name: LLCCV06 Acquired: 2/15/2017 22:06:54 Type: Unk
Method: P4-ICP2(v1886) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 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	3883.0	79701.	4970.0	103.74	4091.9
Stddev	2.3	367.	7.6	.45	12.1
%RSD	.05830	.46085	.15366	.43686	.29499
#1	3881.4	79441.	4964.6	104.06	4083.4
#2	3884.6	79960.	4975.4	103.42	4100.4

Sample Name: CCB11 Acquired: 2/15/2017 22:10:59 Type: Unk

Method: P4-ICP2(v1886) 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	.00170	.00134	.00063	-.00147	.00031	-.01015	-.00006	.00014
Stddev	.00048	.00081	.00097	.00051	.00146	.01806	.00002	.00006
%RSD	28.344	60.772	154.74	34.294	473.90	178.02	32.623	42.272

#1	.00204	.00076	-.00006	-.00112	.00134	.00263	-.00005	.00010
#2	.00136	.00191	.00132	-.00183	-.00072	-.02292	-.00008	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.05656	-.00008	.00012	-.00008	.00773	-.00005	-.03098
Stddev	.00004	.00385	.00046	.00019	.00023	.00987	.00005	.01489
%RSD	102.98	6.8147	612.91	154.13	270.70	127.77	98.387	48.075

#1	-.00001	-.05383	-.00040	-.00001	-.00024	.00075	-.00009	-.04151
#2	-.00007	-.05928	.00025	.00026	.00008	.01471	-.00002	-.02045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00028	-.16779	.00026	-.00130	.07106	.00062	.01148
Stddev	.00003	.00032	.00262	.00012	.00011	.04208	.00001	.00766
%RSD	168.38	115.10	1.5600	47.341	8.1473	59.221	1.2541	66.683

#1	.00004	.00050	-.16594	.00034	-.00123	.10082	.00062	.00607
#2	.00000	.00005	-.16964	.00017	-.00138	.04130	.00061	.01690

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00124	-.00267	.00040	.00224	-.00004	.0009	-.00022	
Stddev	.00083	.00255	.00004	.00017	.00032	.0017	.00008	
%RSD	66.677	95.499	9.7885	7.5300	802.34	183.9	37.643	

#1	-.00065	-.00087	.00037	.00212	-.00026	-.0003	-.00028	
#2	-.00182	-.00447	.00042	.00236	.00018	.0022	-.00016	

Sample Name: CCB11 Acquired: 2/15/2017 22:10:59 Type: Unk
Method: P4-ICP2(v1886) 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	3818.3	78826.	4904.6	101.76	4070.2
Stddev	8.2	209.	11.9	2.77	7.1
%RSD	.21552	.26470	.24341	2.7258	.17466
#1	3812.5	78974.	4896.2	99.800	4065.2
#2	3824.1	78679.	4913.1	103.72	4075.2