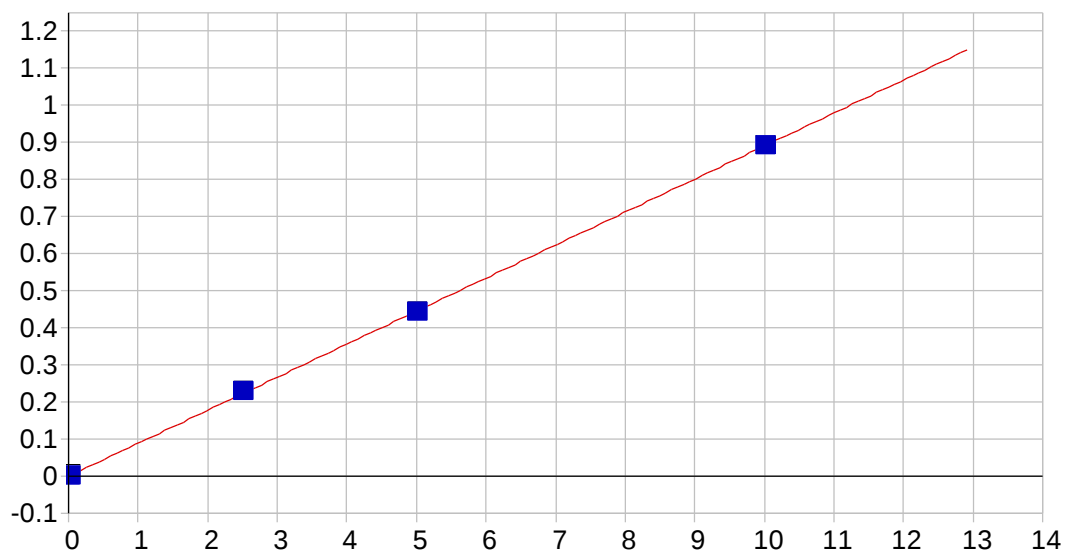




As 189.042 {478}

Date of Fit: 2/17/2017 12:08:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000023

Re-Slope: 1.000000

A1 (Gain): 0.089065

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

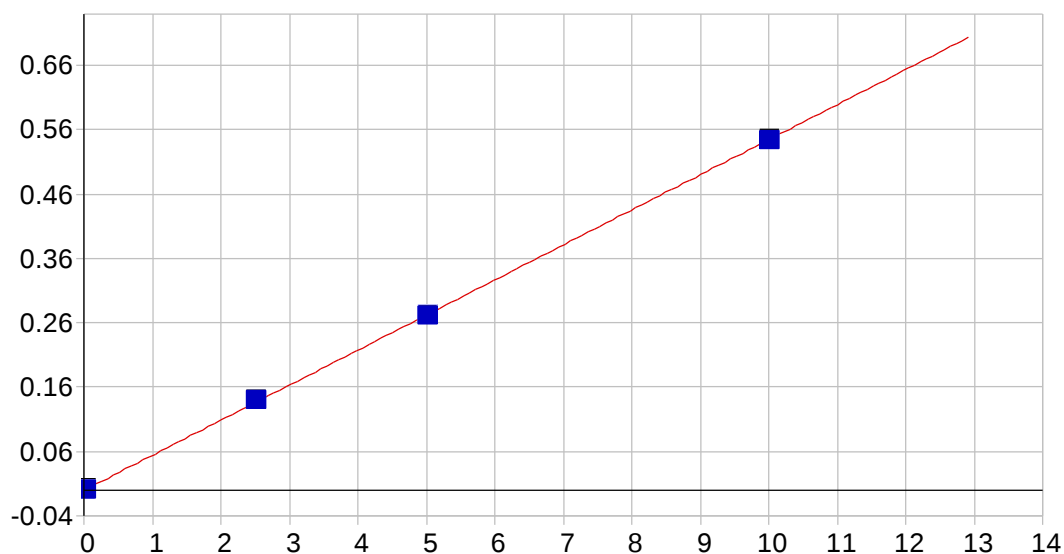
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.002744

Predicted MQL: 0.009148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.01980	.000	-1.01	.00177	.000	1
S3	2.5000	2.5464	.046	1.86	.22708	.001	1
S4	5.0000	4.9631	-.037	-.737	.44264	.001	1
S5	10.000	9.9907	-.009	-.093	.89103	.000	1



As 189.042 {479}

Date of Fit: 2/17/2017 12:08:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000386

Re-Slope: 1.000000

A1 (Gain): 0.054504

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

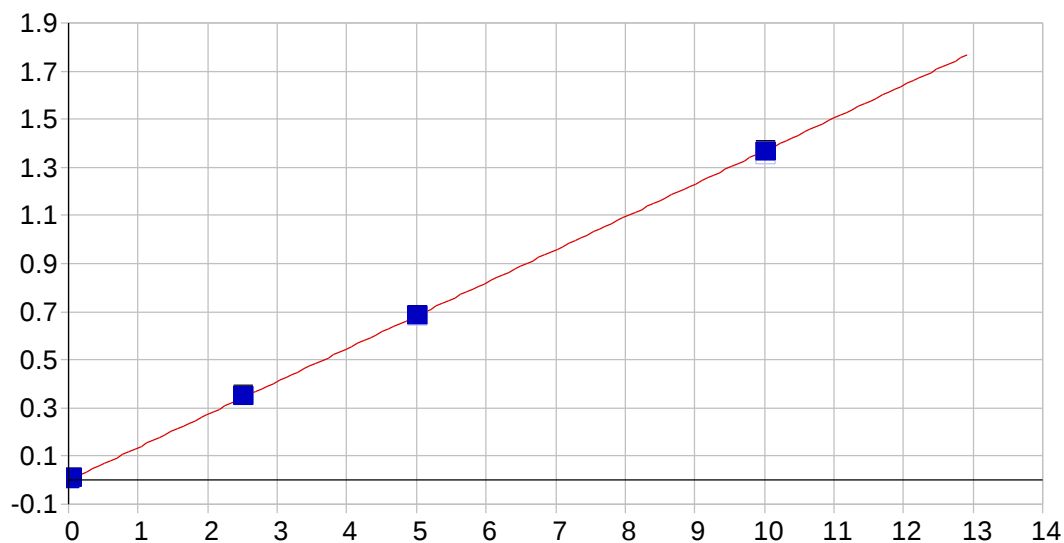
Status: OK.

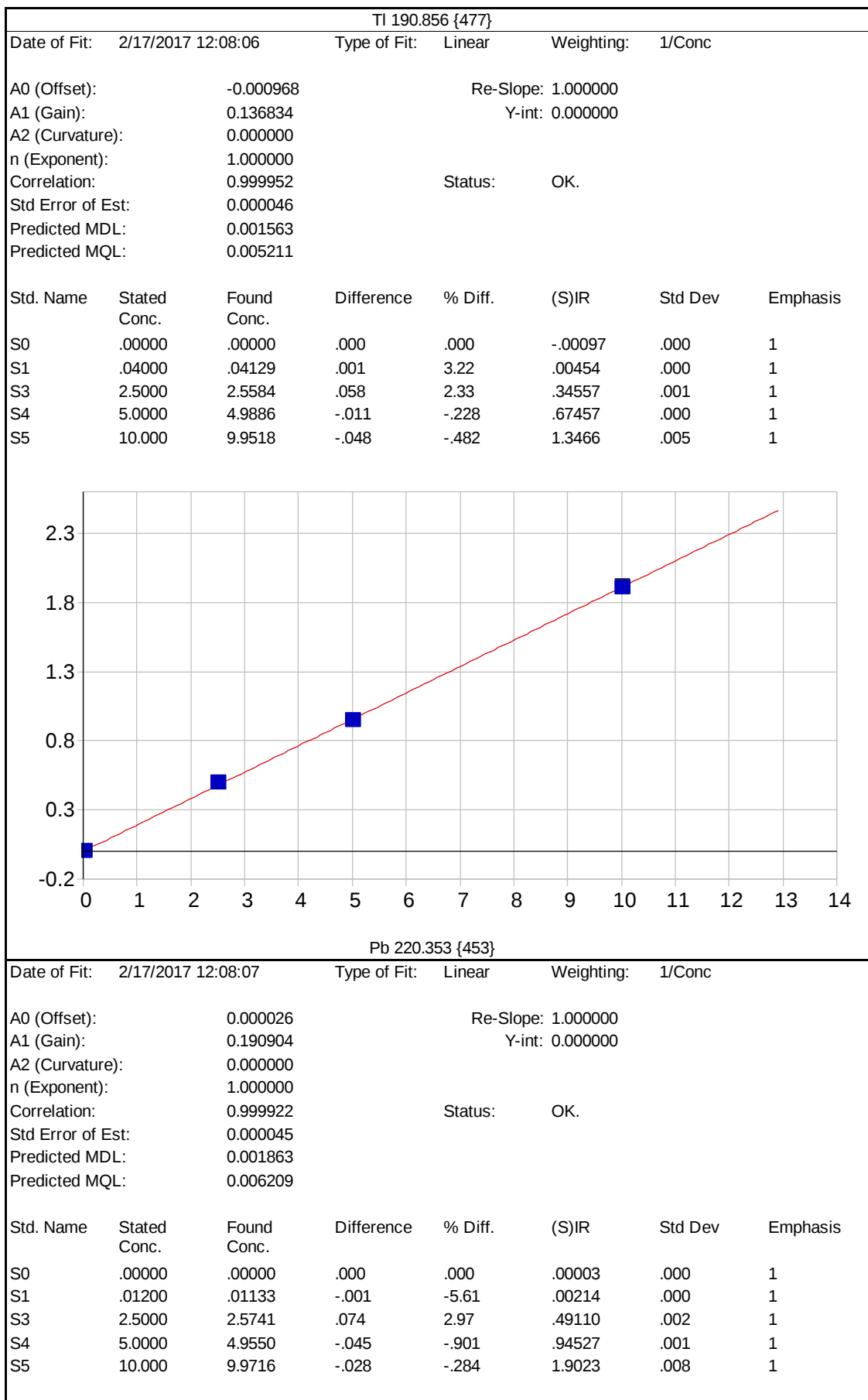
Std Error of Est: 0.000012

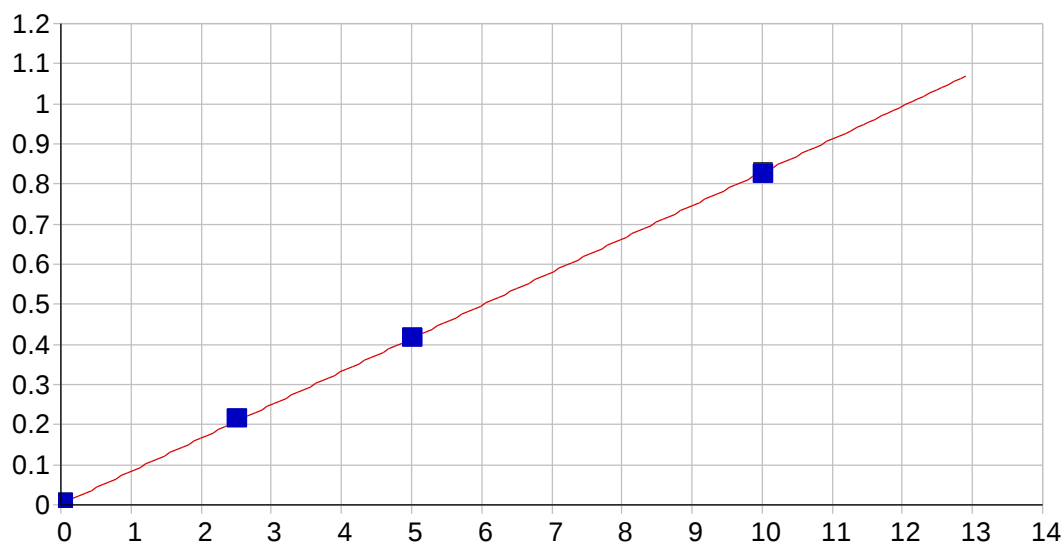
Predicted MDL: 0.002816

Predicted MQL: 0.009387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.02000	.02112	.001	5.58	.00078	.000	1
S3	2.5000	2.5565	.056	2.26	.13914	.000	1
S4	5.0000	4.9799	-.020	-.402	.27142	.000	1
S5	10.000	9.9625	-.038	-.375	.54336	.001	1





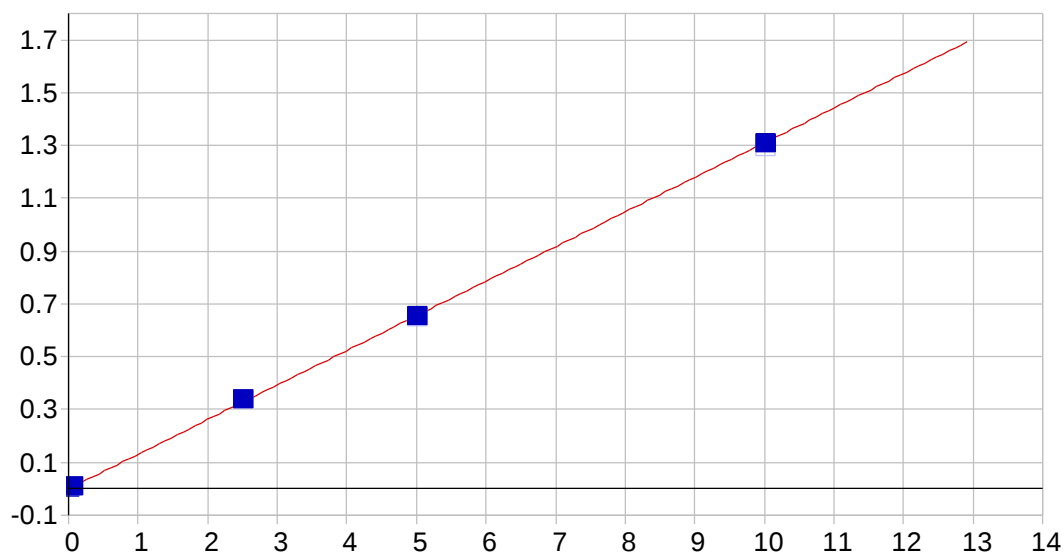


Se 196.090 {472}

Date of Fit: 2/17/2017 12:08:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.082838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002644
 Predicted MQL: 0.008813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02133	.001	6.67	.00196	.000	1
S3	2.5000	2.5686	.069	2.74	.21310	.000	1
S4	5.0000	4.9922	-.008	-.157	.41398	.000	1
S5	10.000	9.9379	-.062	-.621	.82392	.002	1

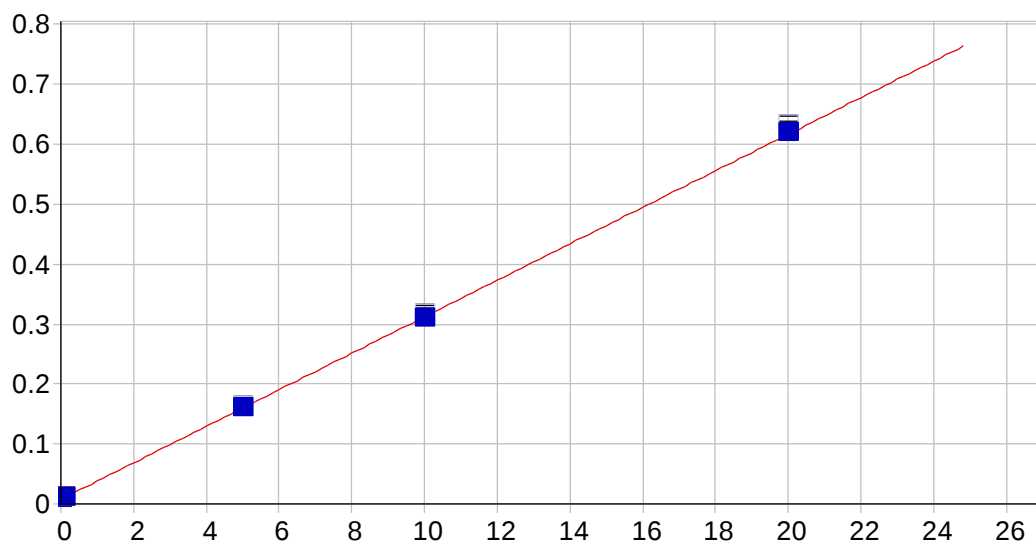


Sb 206.833 {463}

Date of Fit: 2/17/2017 12:08:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.131042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001983
 Predicted MQL: 0.006609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.05000	.05334	.003	6.69	.00696	.000	1
S3	2.5000	2.5776	.078	3.10	.33472	.000	1
S4	5.0000	4.9699	-.030	-.601	.64515	.001	1
S5	10.000	9.9491	-.051	-.509	1.2915	.002	1

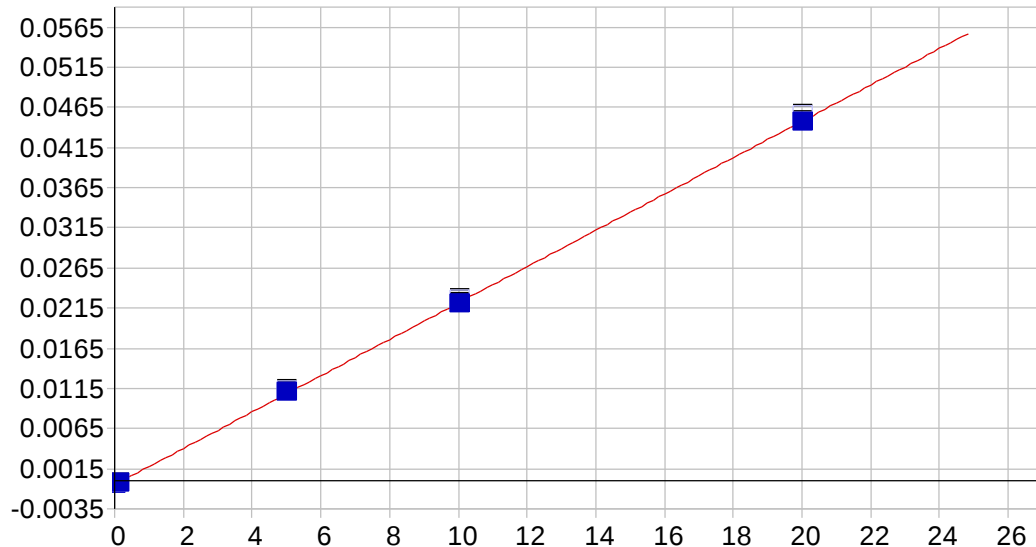


Al 308.215 {109}

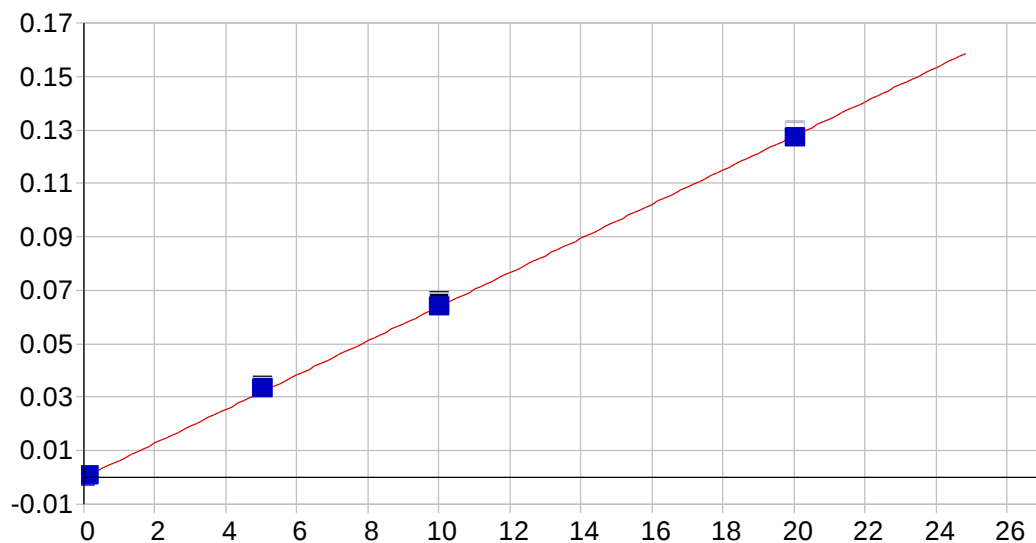
Date of Fit: 2/17/2017 12:08:07 Type of Fit: Linear Weighting: 1/Conc

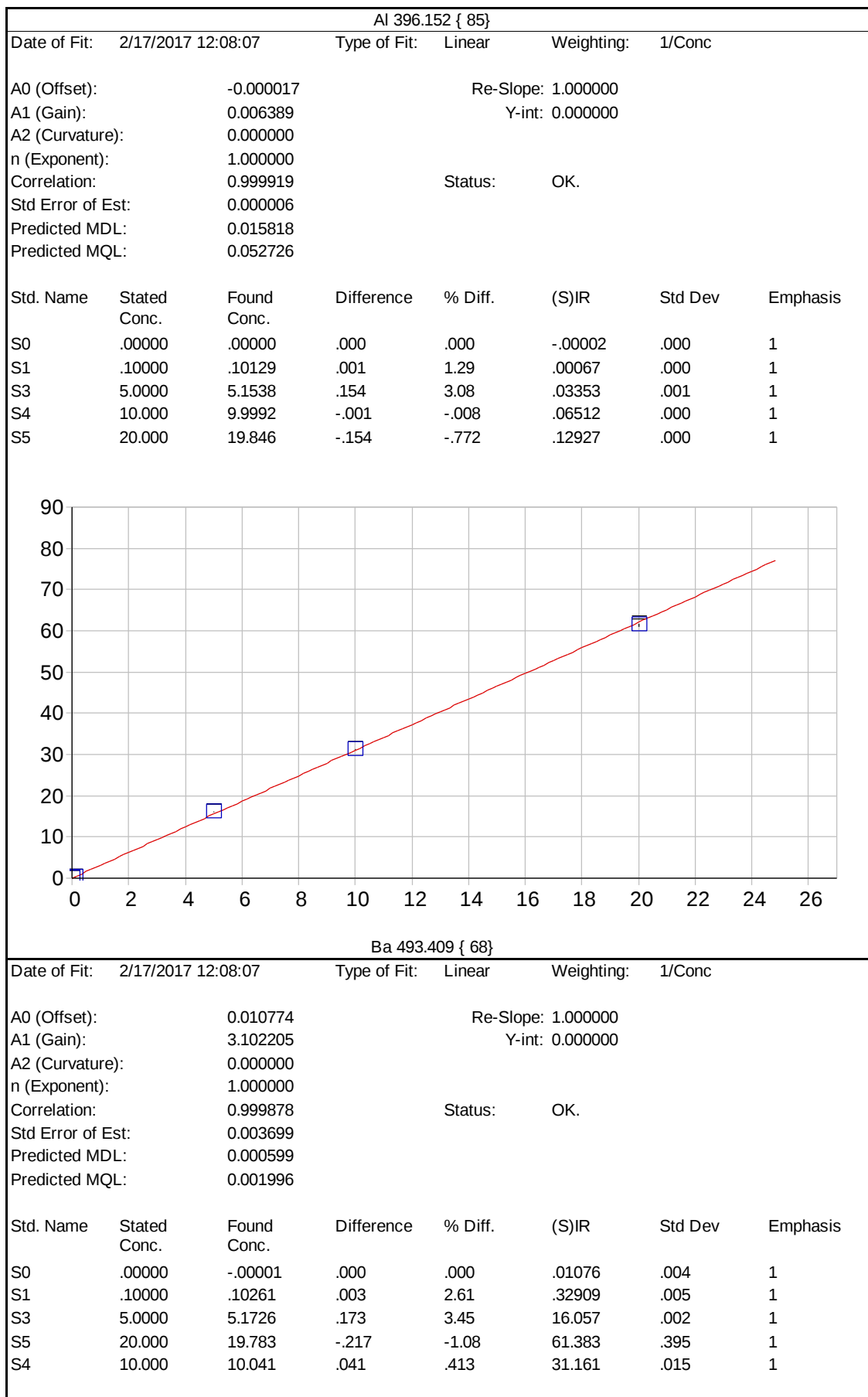
A0 (Offset): 0.007667 Re-Slope: 1.000000
 A1 (Gain): 0.030444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003842
 Predicted MQL: 0.012806

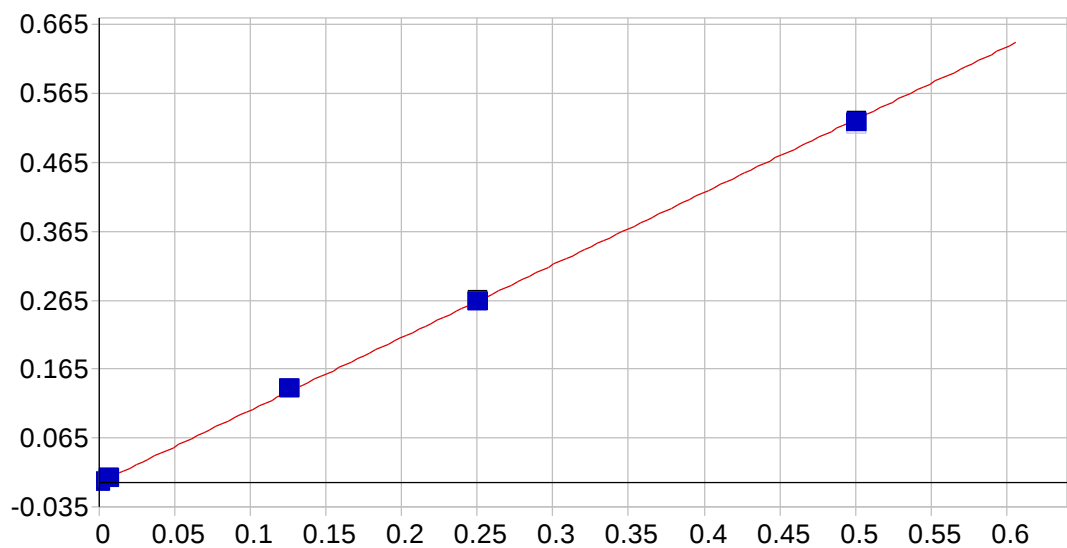
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00767	.000	1
S1	.10000	.08882	-.011	-11.2	.01058	.000	1
S3	5.0000	5.0072	.007	.143	.16307	.000	1
S4	10.000	9.9001	-.100	-.999	.31500	.001	1
S5	20.000	20.104	.104	.522	.63159	.001	1



AI 309.271 {109}							
Date of Fit: 2/17/2017 12:08:07		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000500		Re-Slope: 1.000000			
A1 (Gain):		0.002263		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999955		Status: OK.			
Std Error of Est:		0.000002					
Predicted MDL:		0.030678					
Predicted MQL:		0.102259					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00050	.000	1
S1	.10000	.08783	-.012	-12.2	-.00029	.000	1
S3	5.0000	5.0891	.089	1.78	.01124	.000	1
S4	10.000	9.9799	-.020	-.201	.02253	.000	1
S5	20.000	19.944	-.056	-.281	.04552	.000	1





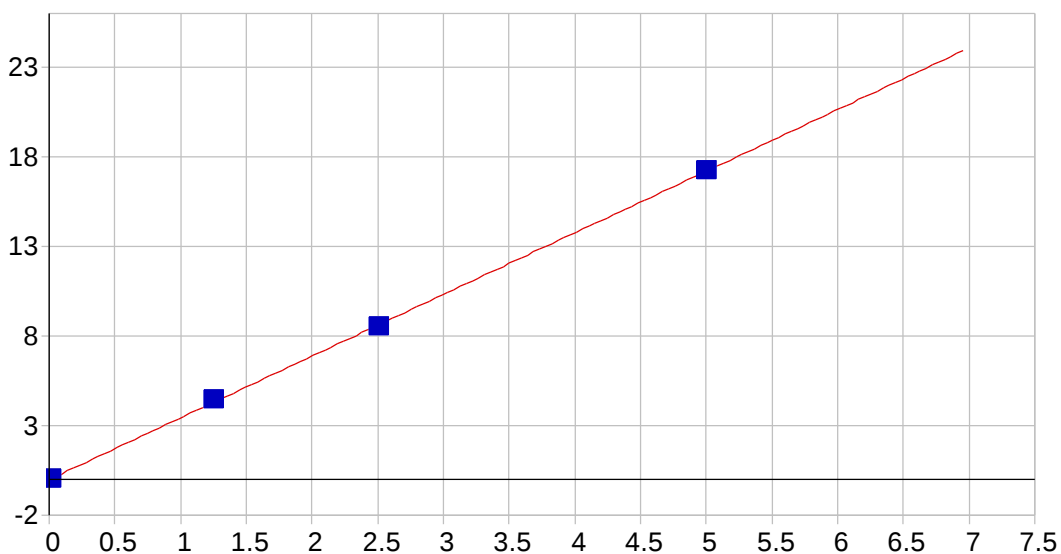


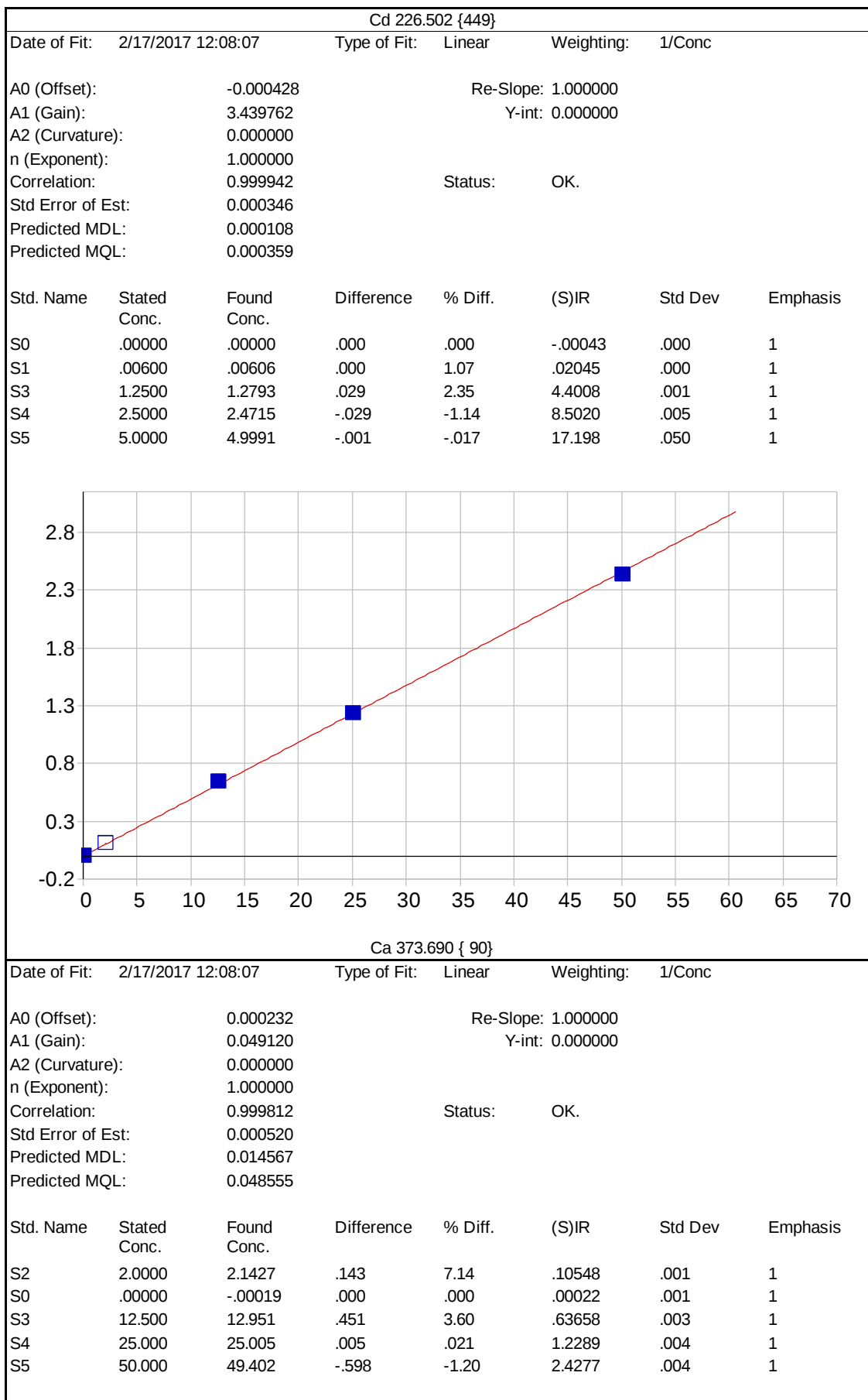
Be 234.861 {144}

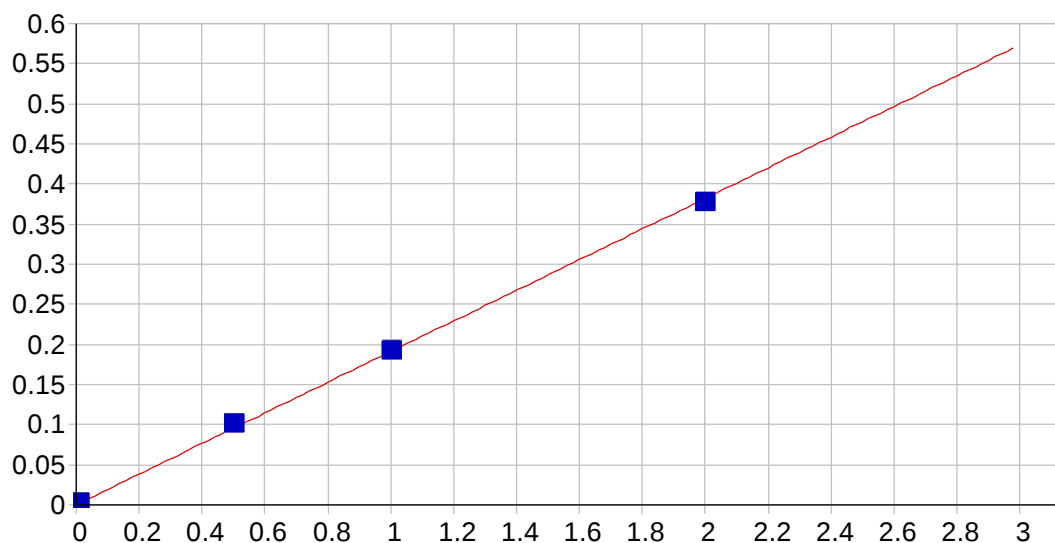
Date of Fit: 2/17/2017 12:08:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 1.054473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000068
 Predicted MQL: 0.000225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00616	.000	2.61	.00632	.000	1
S3	.12500	.12905	.004	3.24	.13510	.000	1
S4	.25000	.24980	.000	-.082	.26156	.001	1
S5	.50000	.49600	-.004	-.800	.51944	.001	1







Date of Fit: 2/17/2017 12:08:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000102

Re-Slope: 1.000000

A1 (Gain): 0.191005

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999767

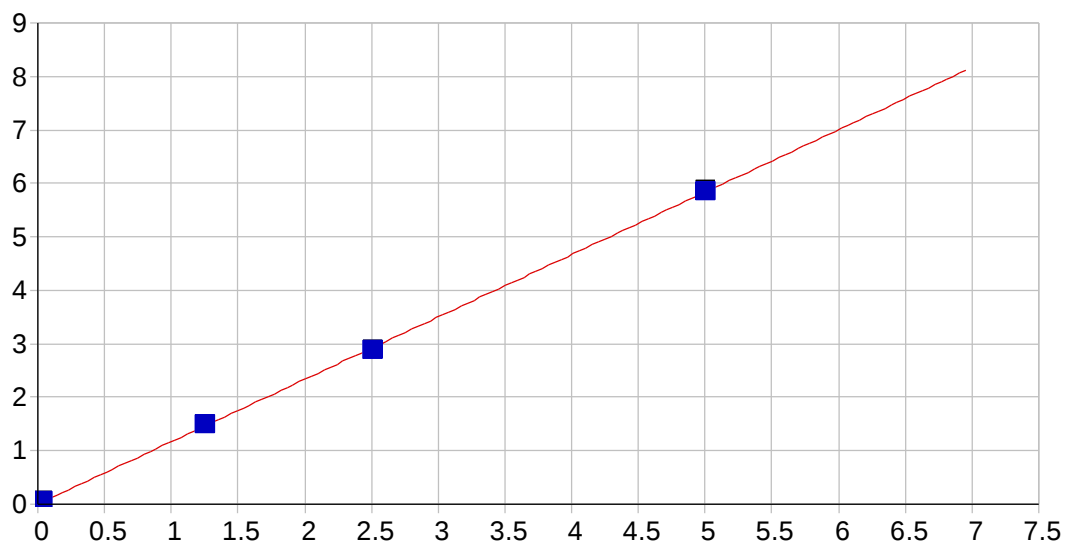
Status: OK.

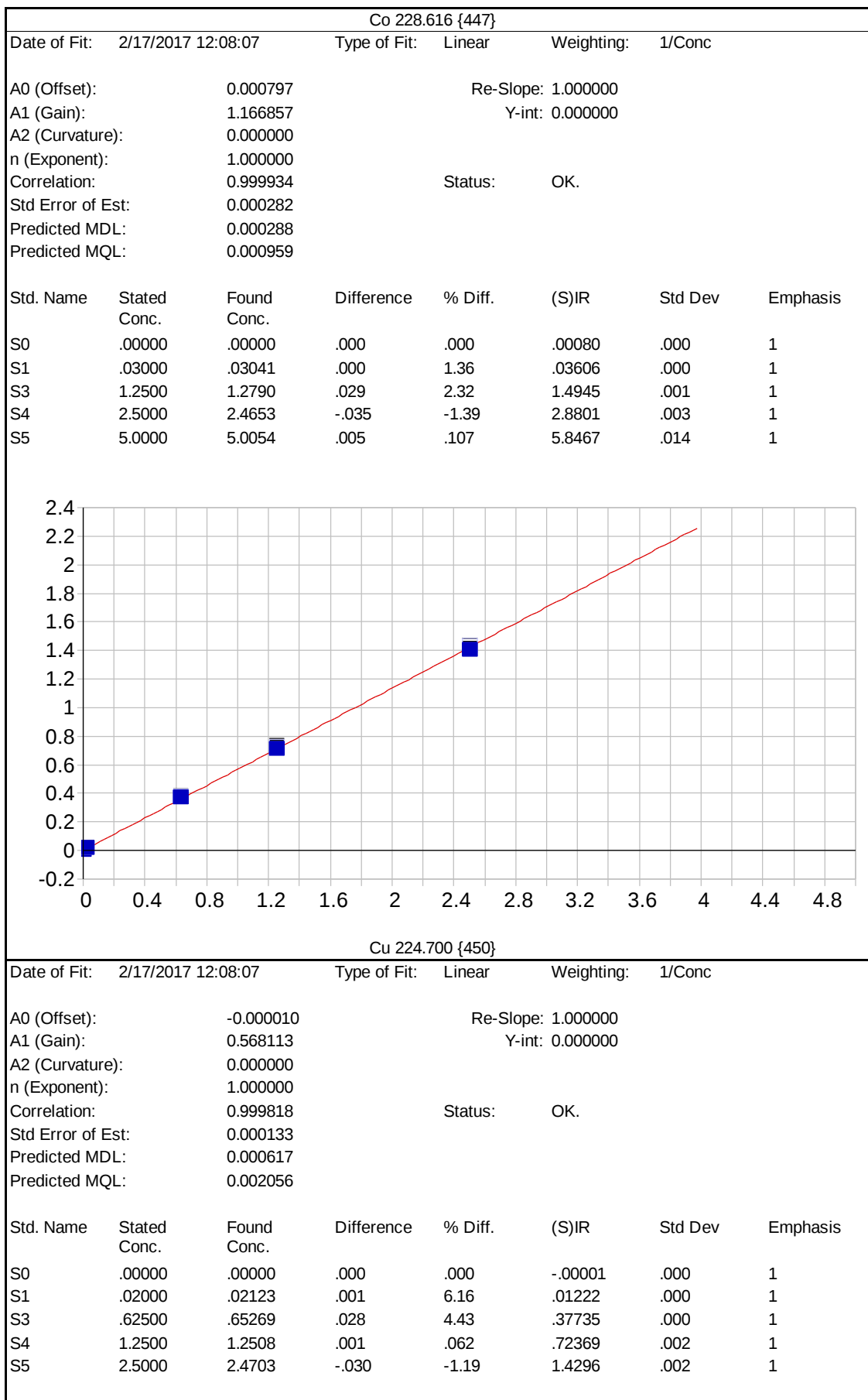
Std Error of Est: 0.000032

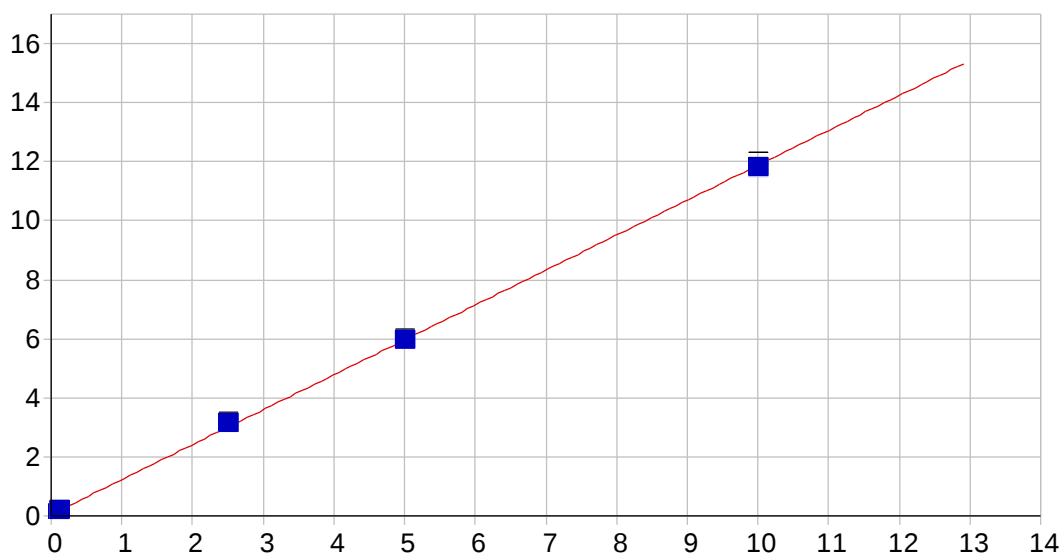
Predicted MDL: 0.000499

Predicted MQL: 0.001665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.01034	.000	3.42	.00208	.000	1
S3	.50000	.52412	.024	4.82	.10032	.000	1
S4	1.0000	1.0052	.005	.516	.19230	.000	1
S5	2.0000	1.9704	-.030	-1.48	.37687	.000	1







Fe 240.488 {140}

Date of Fit: 2/17/2017 12:08:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.044756

Re-Slope: 1.000000

A1 (Gain): 1.183359

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

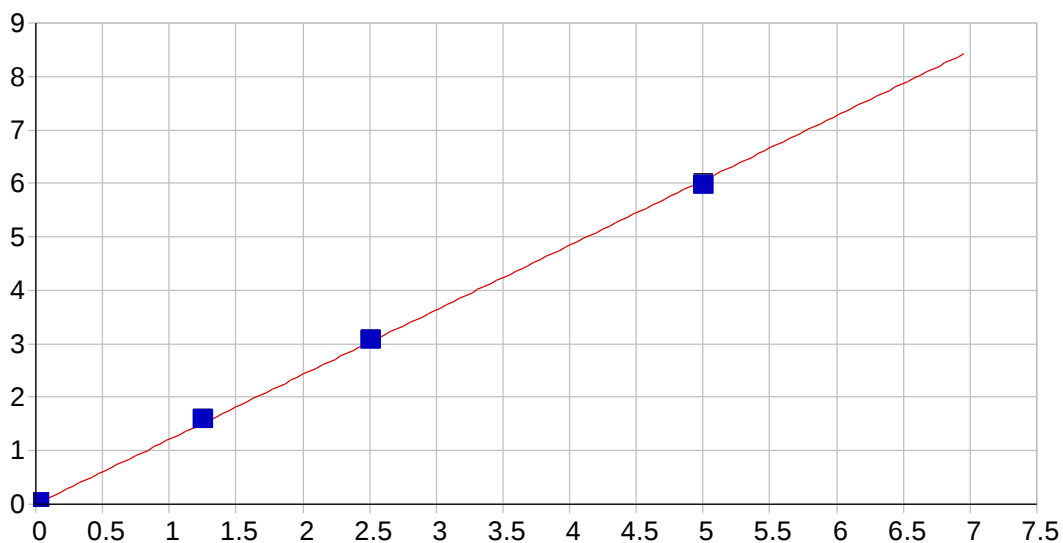
Status: OK.

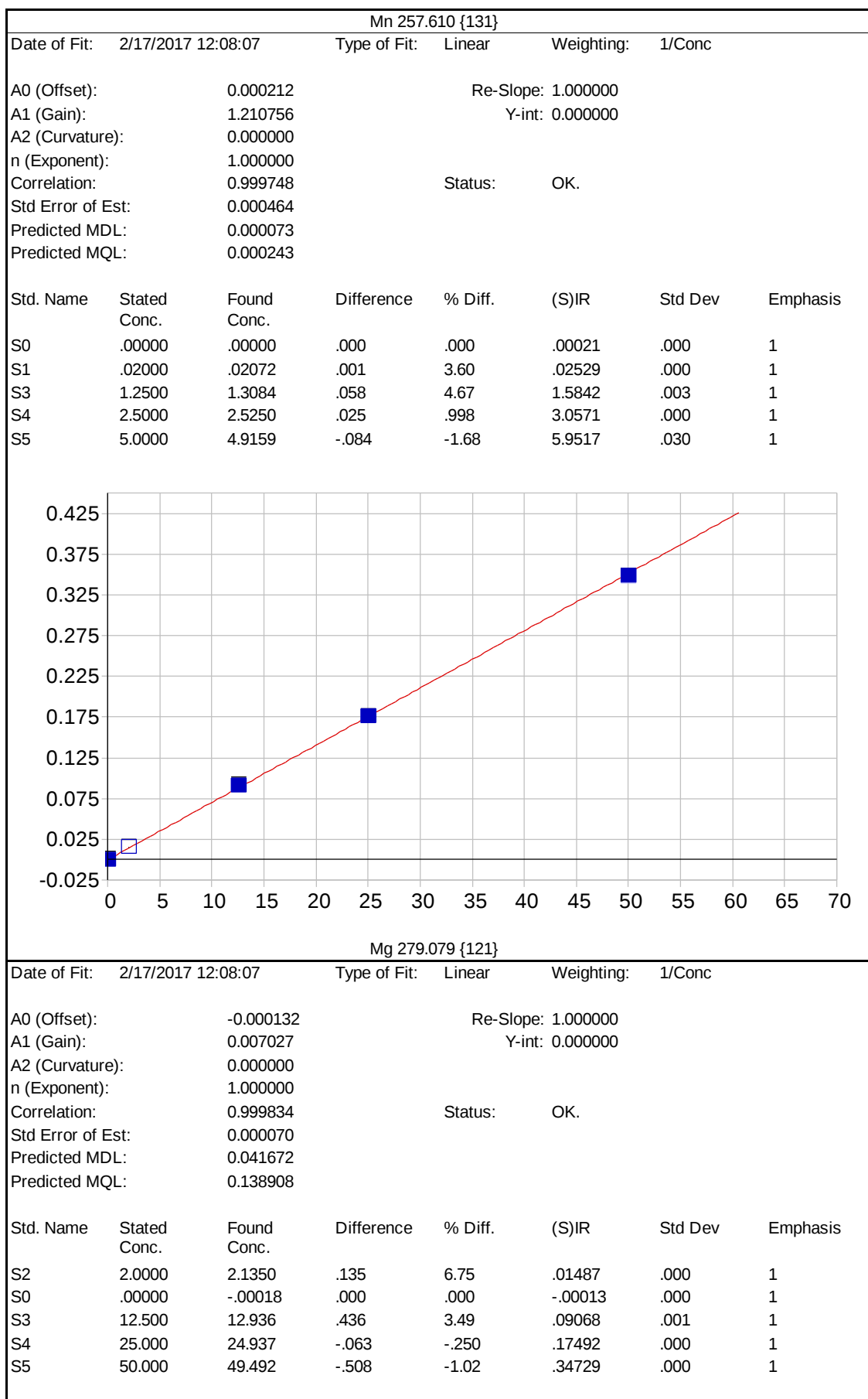
Std Error of Est: 0.001081

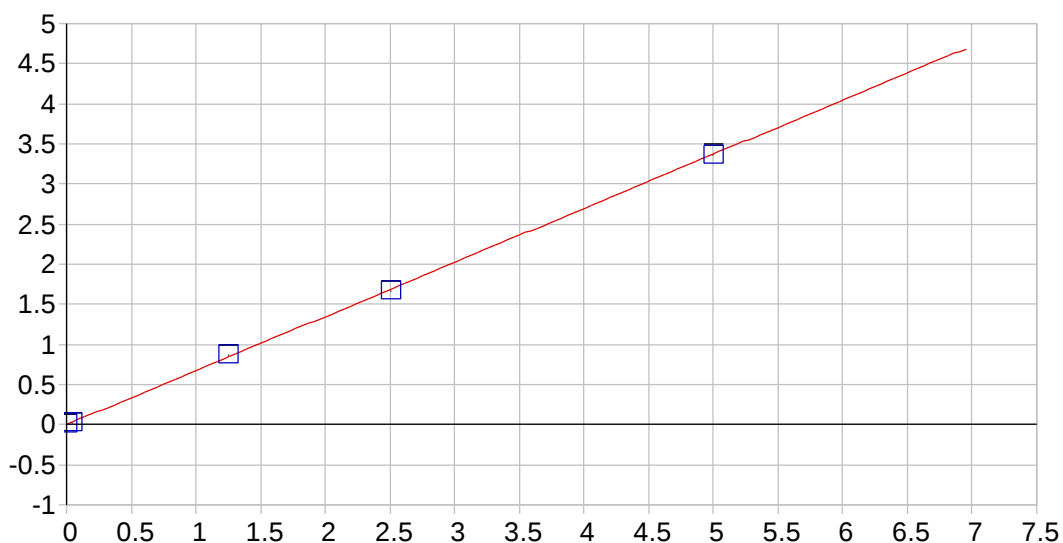
Predicted MDL: 0.011024

Predicted MQL: 0.036745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04476	.017	1
S1	.10000	.09352	-.006	-6.48	.15528	.009	1
S3	2.5000	2.5991	.099	3.96	3.1151	.027	1
S4	5.0000	4.9865	-.013	-.270	5.9349	.023	1
S5	10.000	9.9209	-.079	-.791	11.763	.184	1





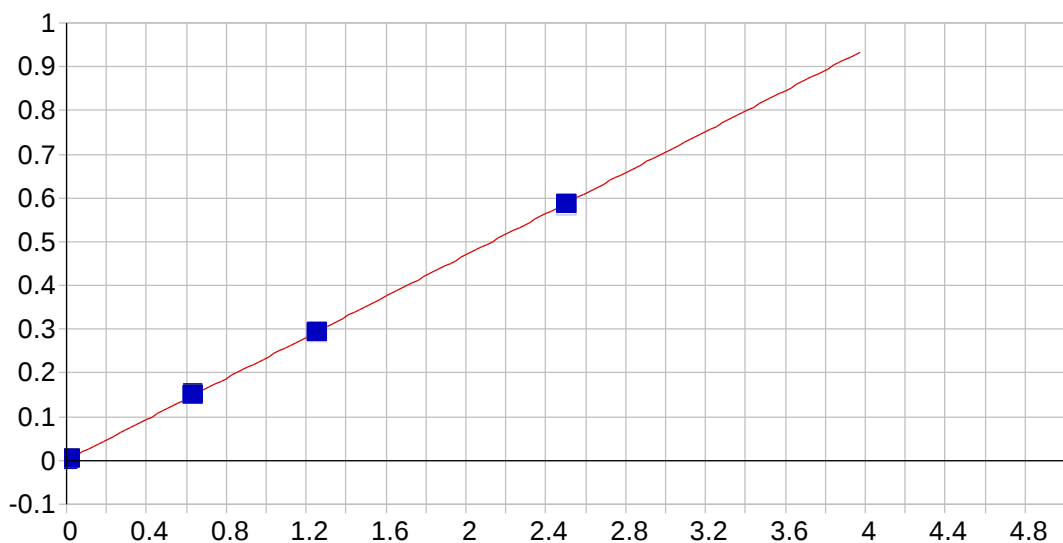


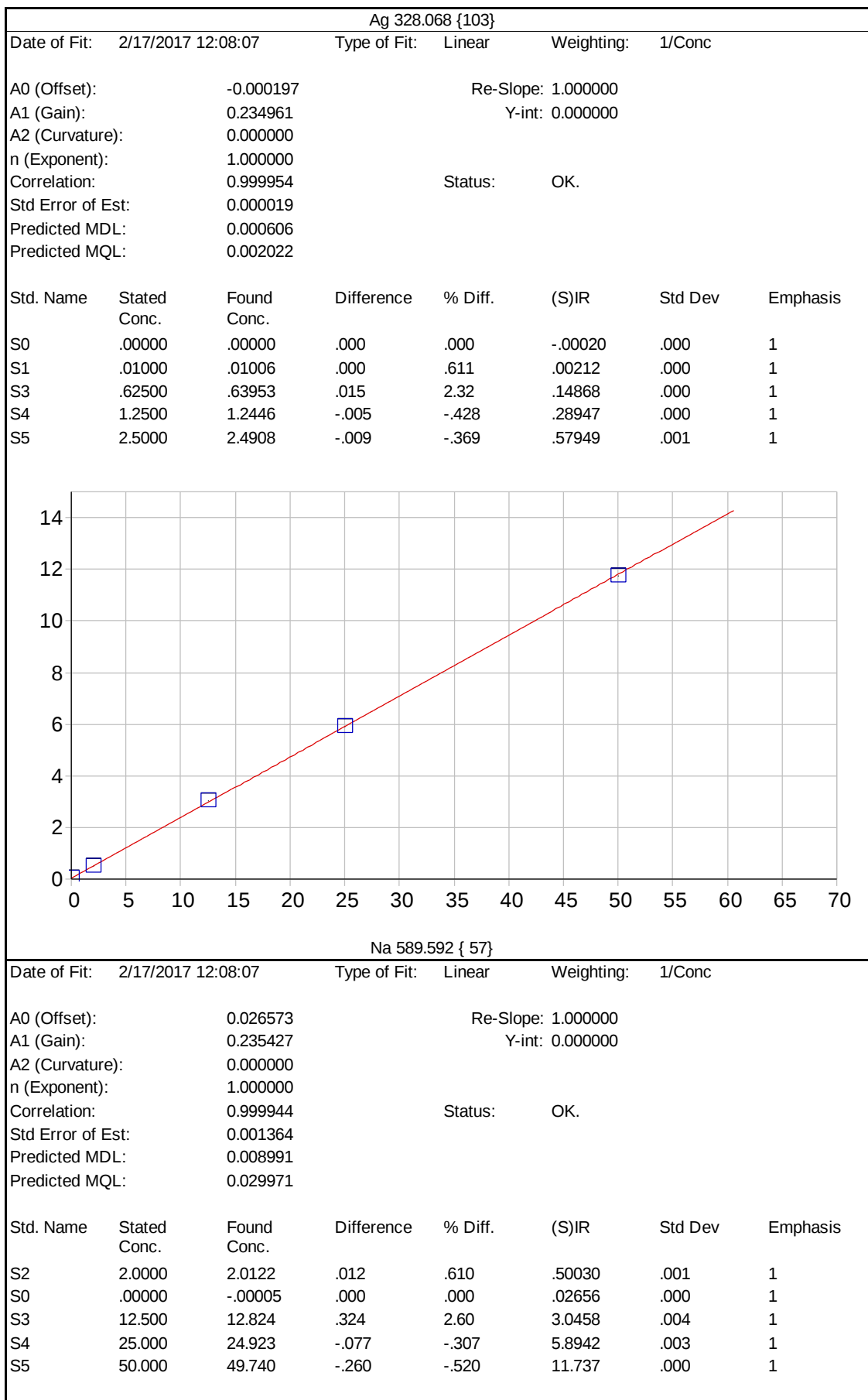
Ni 231.604 {445}

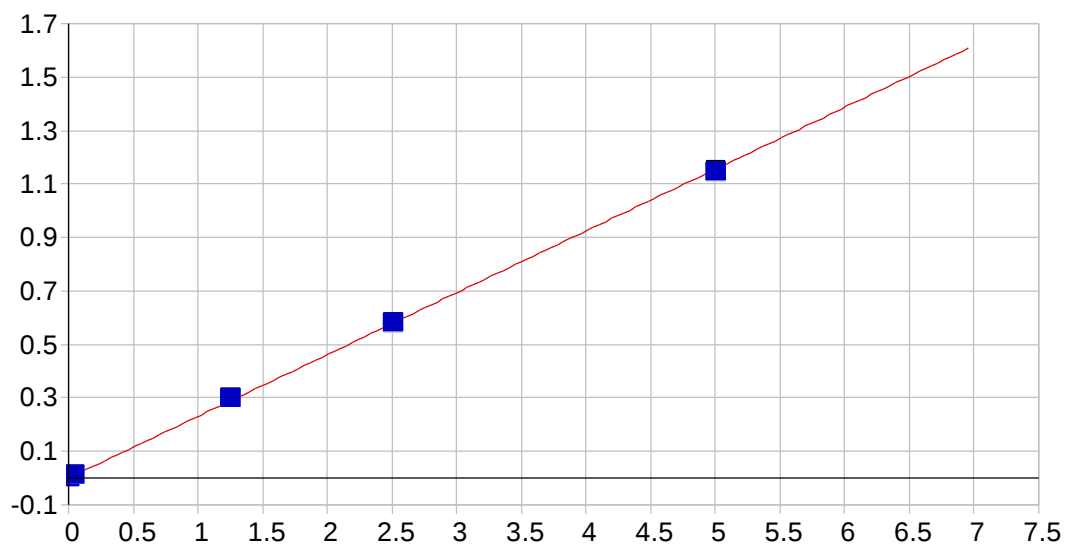
Date of Fit: 2/17/2017 12:08:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.674288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000492
 Predicted MQL: 0.001640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.04000	.04151	.002	3.78	.02774	.000	1
S3	1.2500	1.2905	.041	3.24	.86992	.001	1
S4	2.5000	2.4761	-.024	-.957	1.6693	.003	1
S5	5.0000	4.9819	-.018	-.362	3.3590	.006	1







V 292.402 {115}

Date of Fit: 2/17/2017 12:08:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000169

Re-Slope: 1.000000

A1 (Gain): 0.231136

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999891

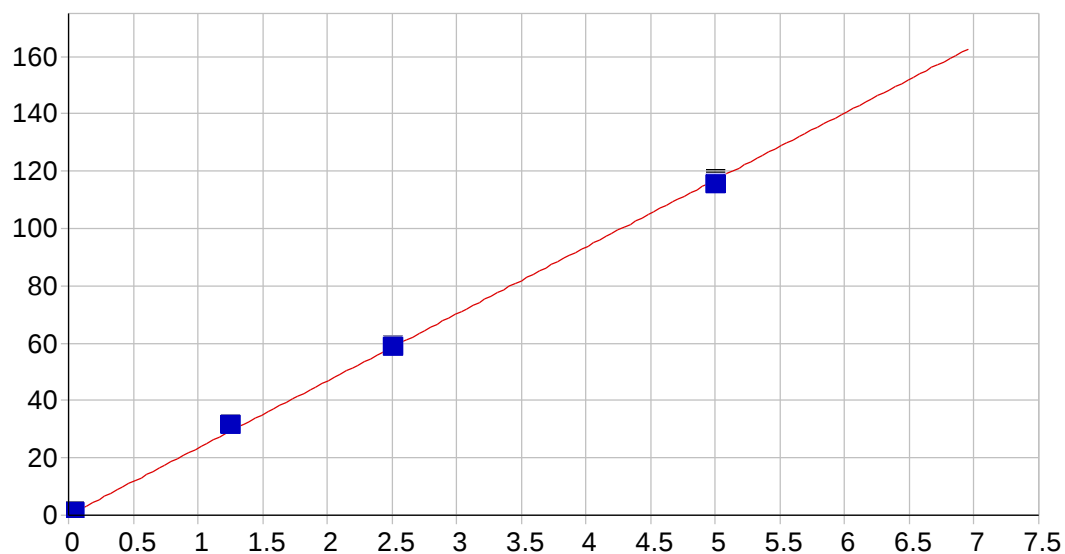
Status: OK.

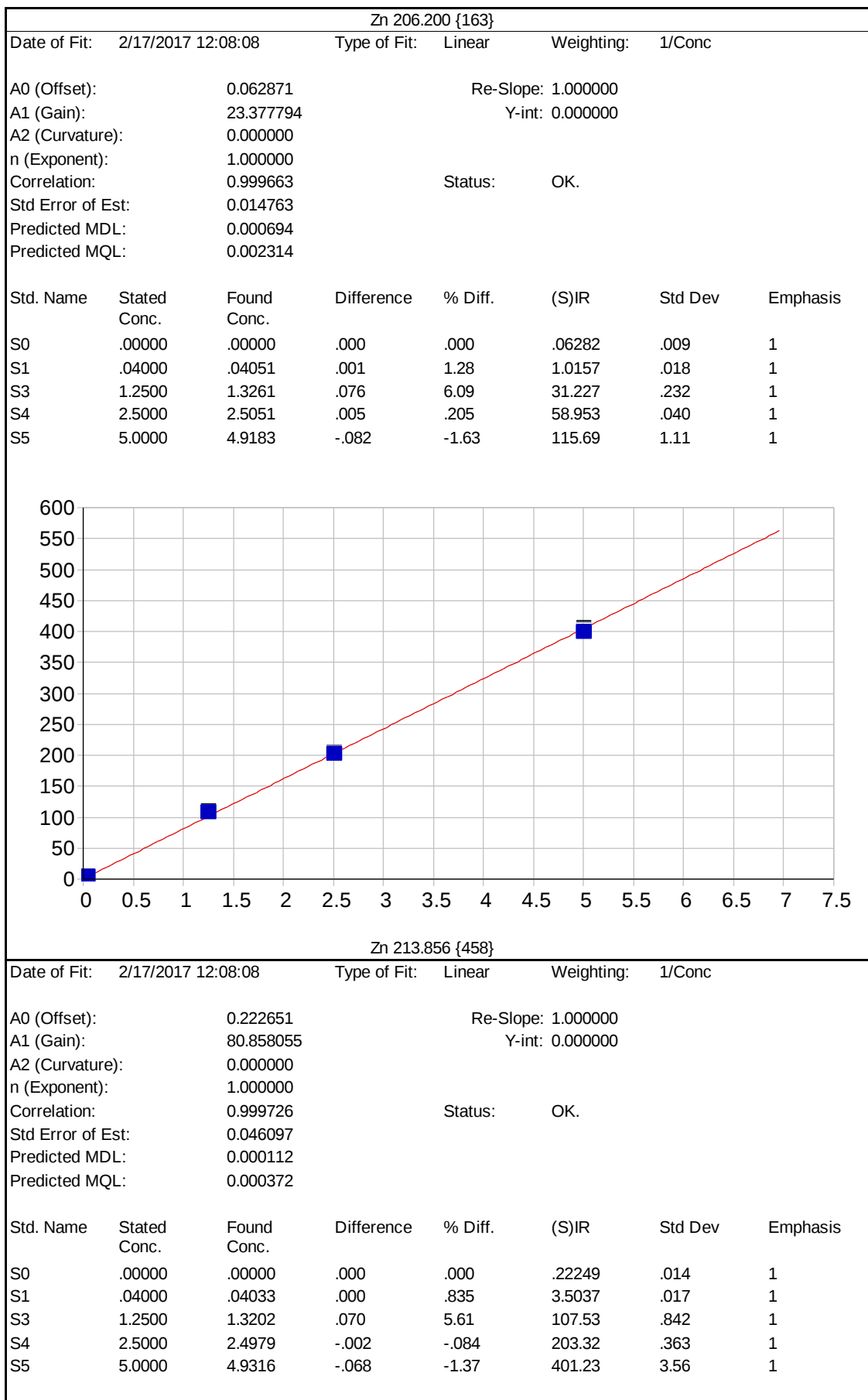
Std Error of Est: 0.000082

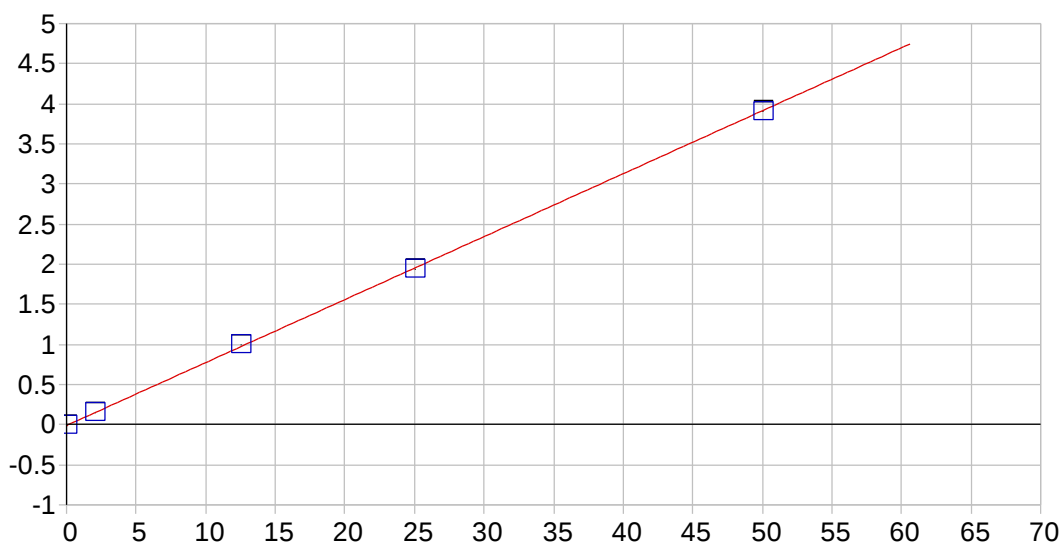
Predicted MDL: 0.000496

Predicted MQL: 0.001652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03998	.000	-.051	.00892	.000	1
S3	1.2500	1.2931	.043	3.45	.29685	.001	1
S4	2.5000	2.5018	.002	.071	.57436	.001	1
S5	5.0000	4.9552	-.045	-.897	1.1377	.003	1







Date of Fit: 2/17/2017 12:08:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.014244

Re-Slope: 1.000000

A1 (Gain): 0.078542

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

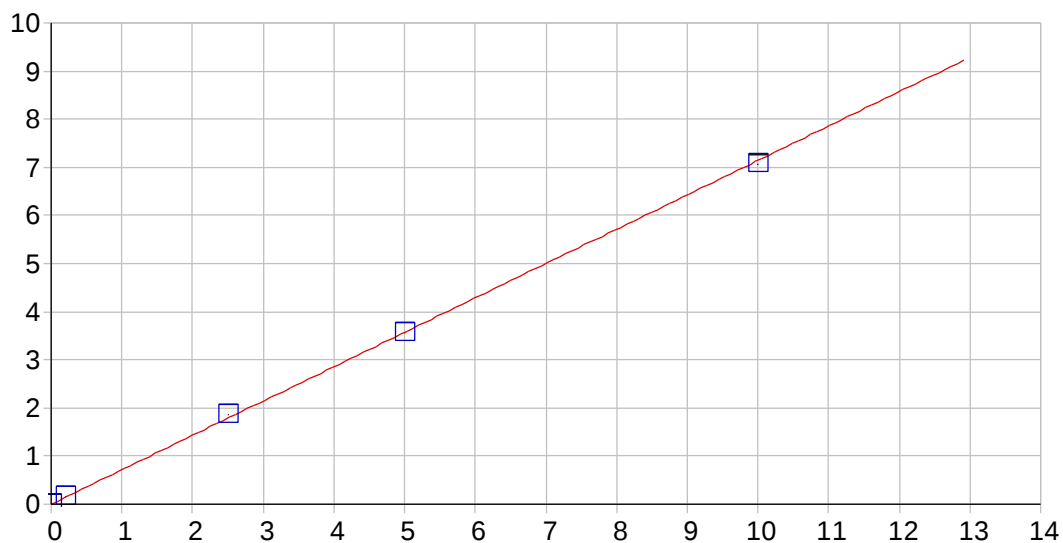
Status: OK.

Std Error of Est: 0.000362

Predicted MDL: 0.032003

Predicted MQL: 0.106678

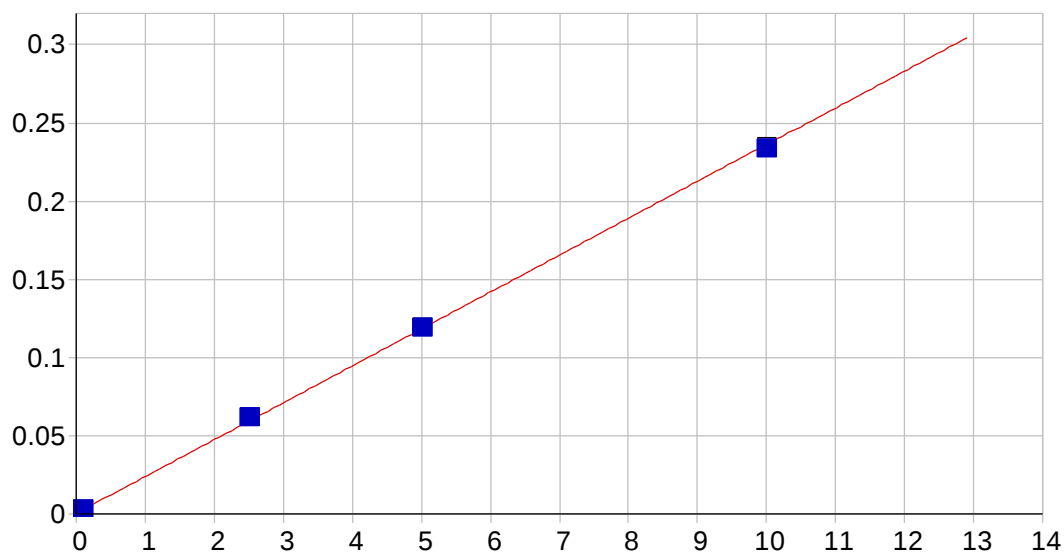
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0063	.006	.313	.14333	.001	1
S0	.00000	-.00003	.000	.000	-.01425	.002	1
S3	12.500	12.759	.259	2.08	.98791	.001	1
S4	25.000	24.885	-.115	-.461	1.9403	.003	1
S5	50.000	49.850	-.150	-.301	3.9011	.007	1



Date of Fit: 2/17/2017 12:08:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000737 Re-Slope: 1.000000
 A1 (Gain): 0.714211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.001001
 Predicted MDL: 0.000340
 Predicted MQL: 0.001132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00072	.000	1
S1	.20000	.21311	.013	6.55	.15294	.000	1
S3	2.5000	2.5983	.098	3.93	1.8565	.002	1
S4	5.0000	4.9967	-.003	-.066	3.5694	.004	1
S5	10.000	9.8919	-.108	-1.08	7.0656	.010	1

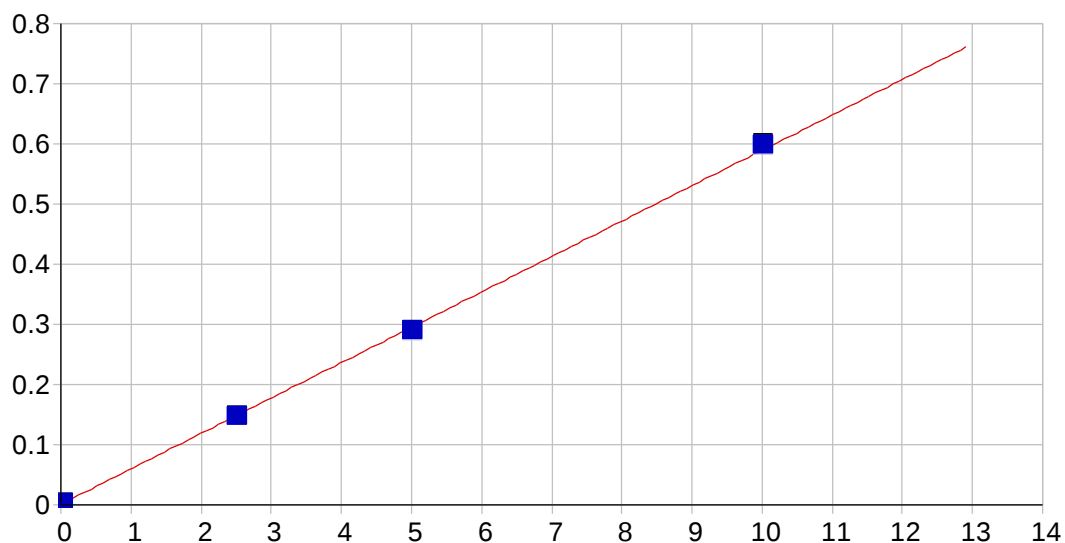


B 249.678 {135}

Date of Fit: 2/17/2017 12:08:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000427 Re-Slope: 1.000000
 A1 (Gain): 0.023567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.010399
 Predicted MQL: 0.034663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.10000	.09704	-.003	-2.96	.00271	.000	1
S3	2.5000	2.5944	.094	3.78	.06149	.000	1
S4	5.0000	5.0167	.017	.333	.11850	.000	1
S5	10.000	9.8919	-.108	-1.08	.23323	.000	1



S 182.034 {485}

Date of Fit: 2/17/2017 12:08:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000916

Re-Slope: 1.000000

A1 (Gain): 0.058847

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999863

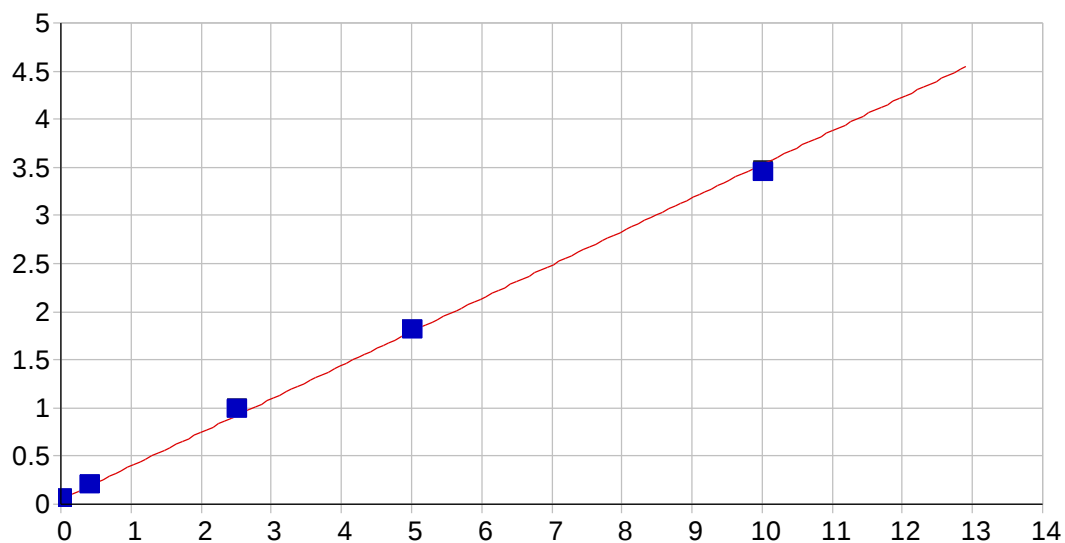
Status: OK.

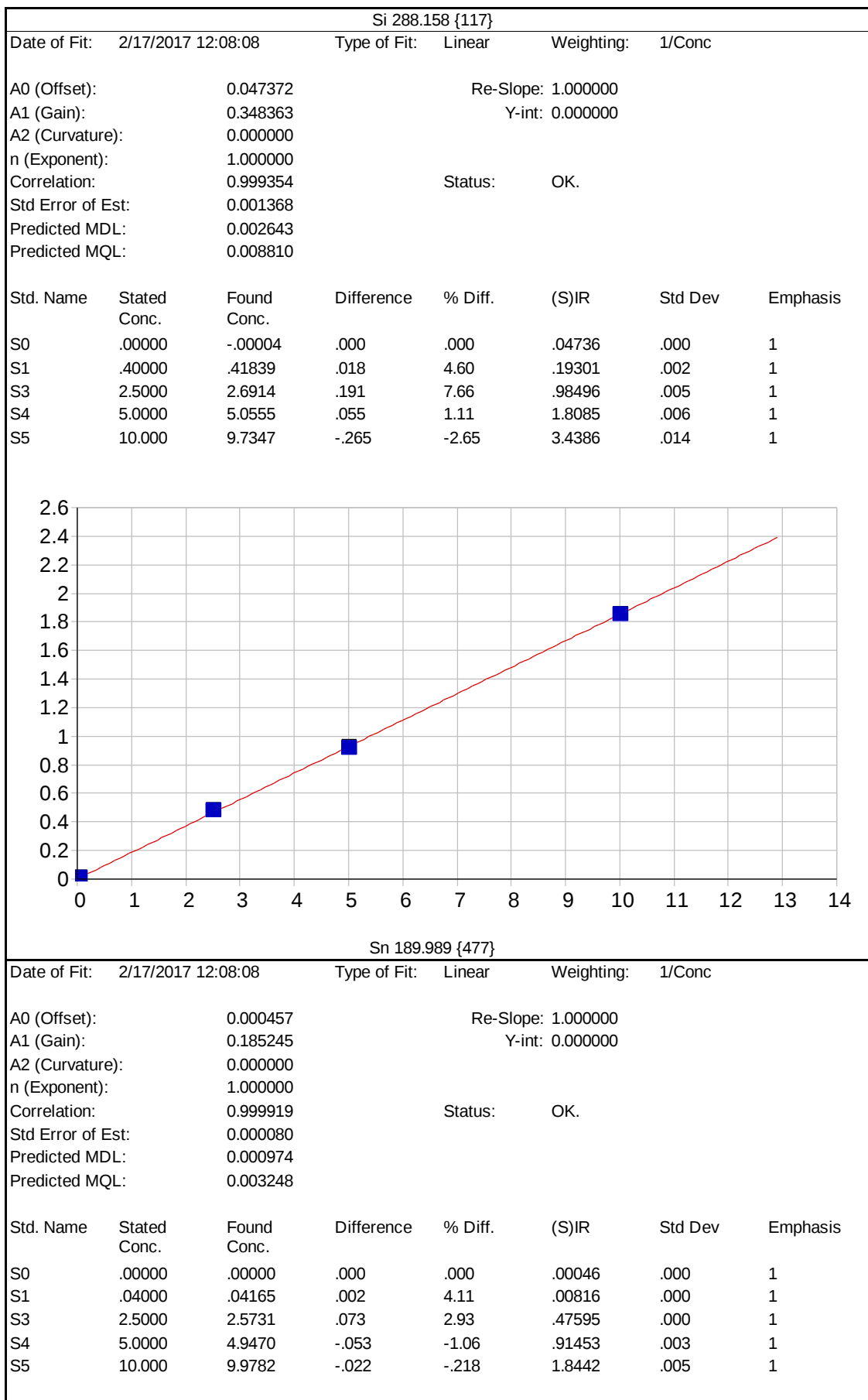
Std Error of Est: 0.000023

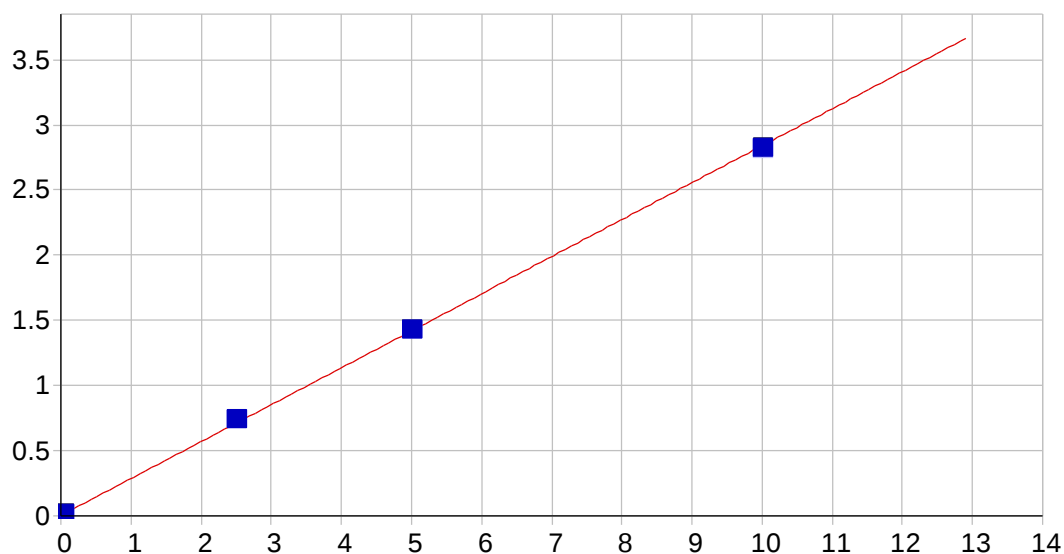
Predicted MDL: 0.003113

Predicted MQL: 0.010375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00092	.000	1
S1	.02000	.02050	.001	2.50	.00209	.000	1
S3	2.5000	2.4686	-.031	-1.26	.14589	.000	1
S4	5.0000	4.8905	-.110	-2.19	.28812	.001	1
S5	10.000	10.140	.140	1.40	.59648	.002	1







Ti 336.121 {100}

Date of Fit: 2/17/2017 12:08:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001896

Re-Slope: 1.000000

A1 (Gain): 0.283823

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999887

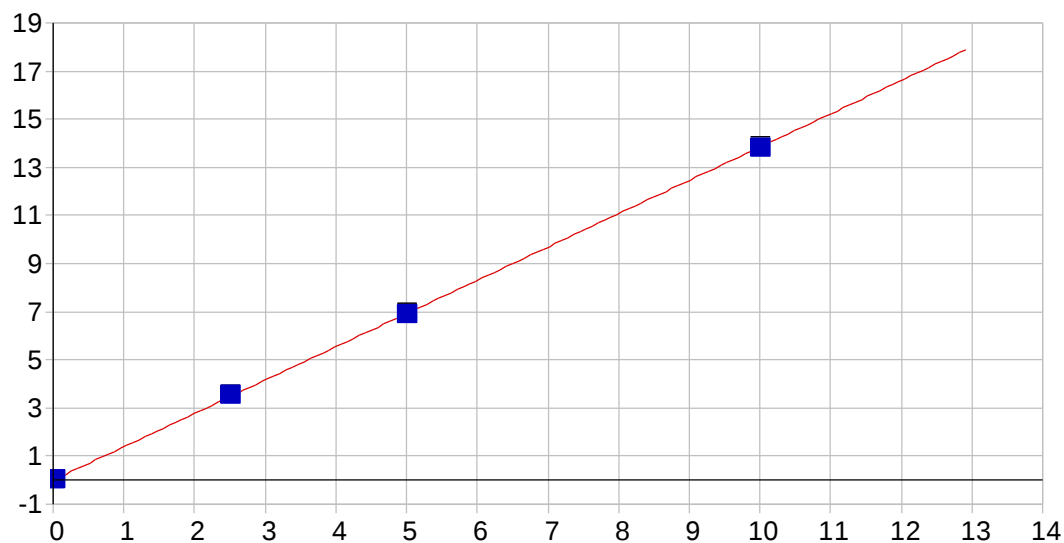
Status: OK.

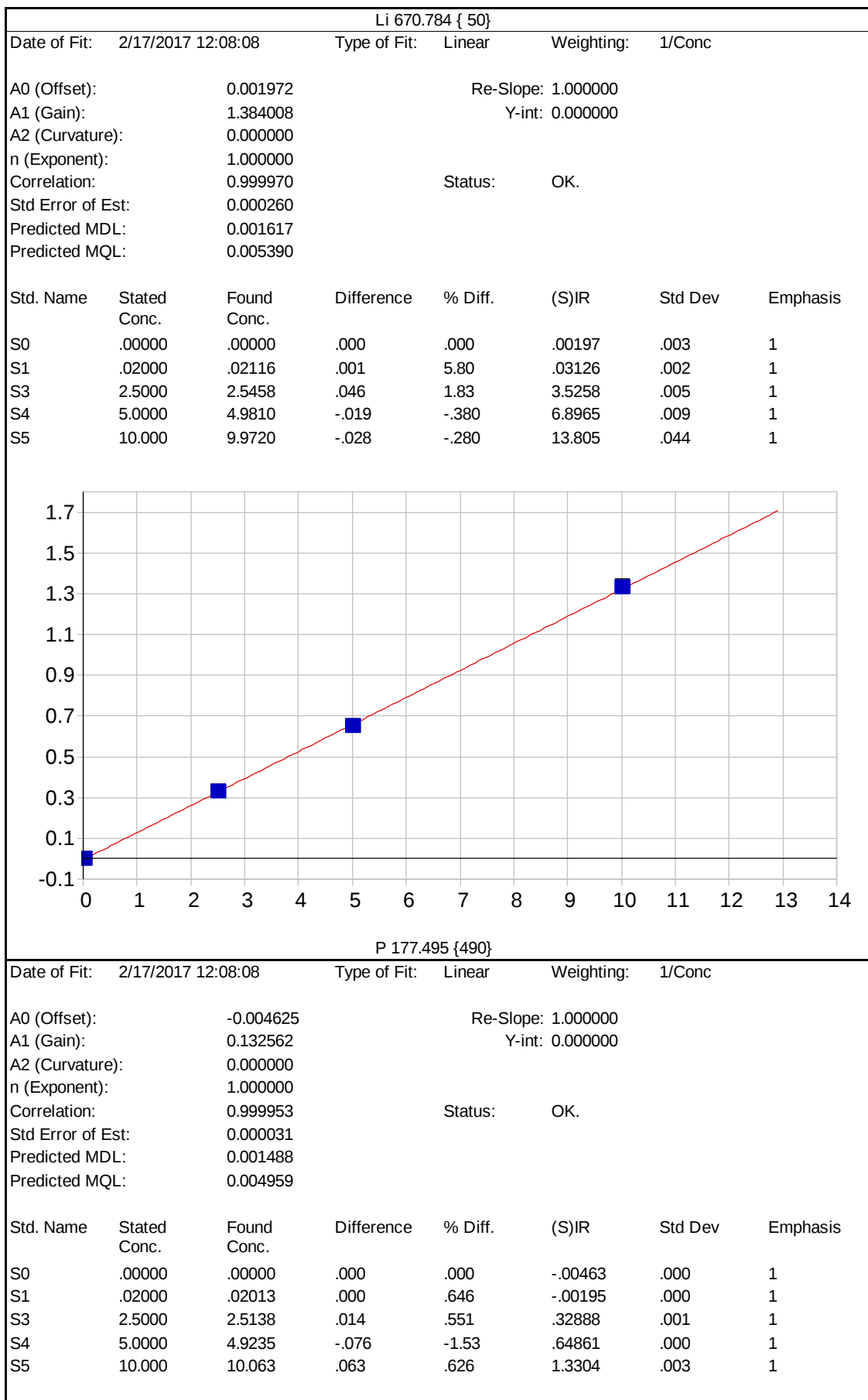
Std Error of Est: 0.000146

Predicted MDL: 0.001800

Predicted MQL: 0.006000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00190	.000	1
S1	.04000	.03959	.000	-1.02	.01312	.000	1
S3	2.5000	2.5884	.088	3.53	.73621	.001	1
S4	5.0000	5.0029	.003	.059	1.4212	.000	1
S5	10.000	9.9091	-.091	-.909	2.8130	.005	1







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

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

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



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

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

Status: Warning Zero Gain

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

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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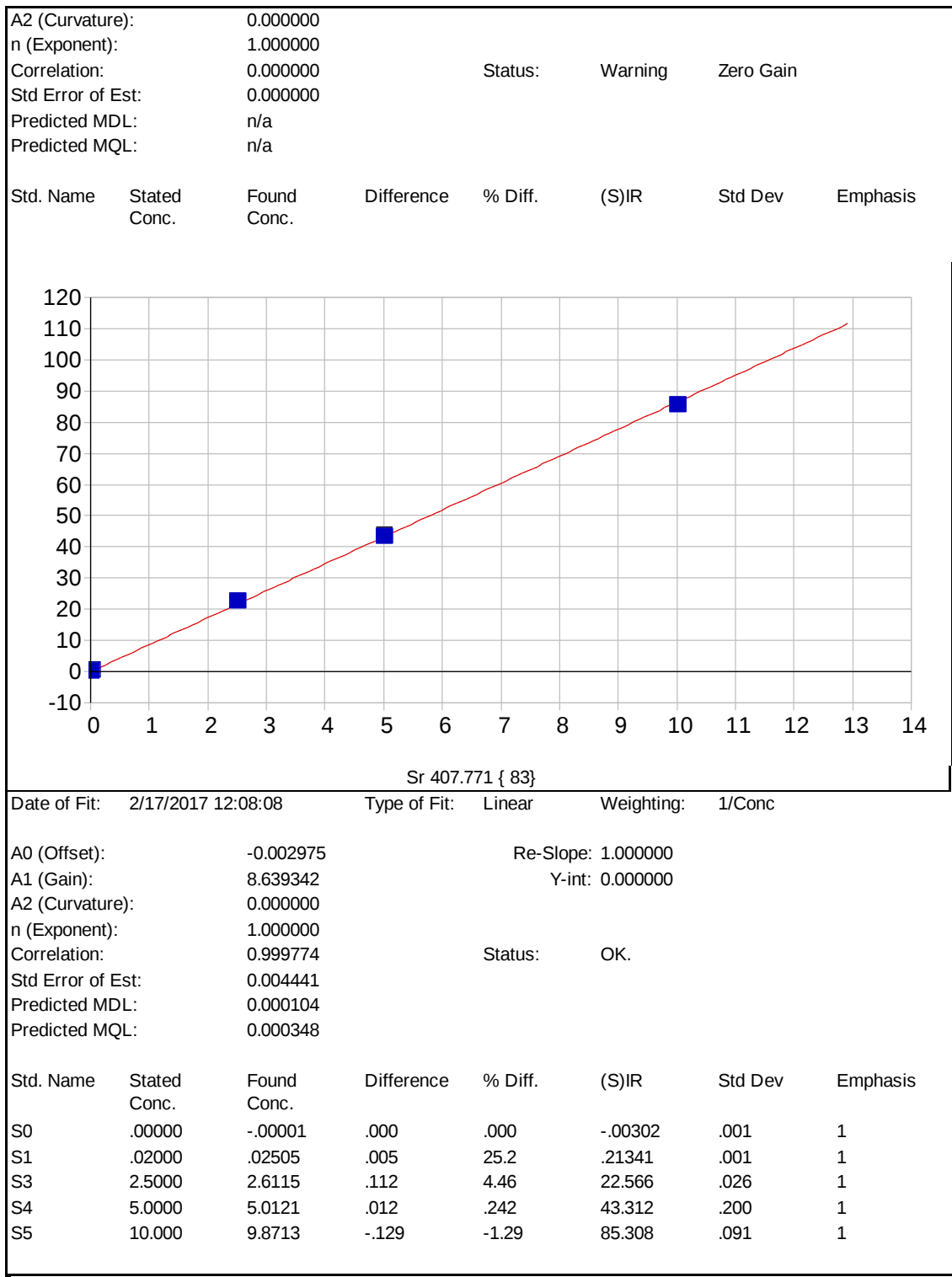


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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: 2/17/2017 11:44:03 Type: Cal
Method: P4-ICP2(v1889) 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	.00039	.00097	.00003	.00020	.00001	.00002	.01076	.00011
Stddev	.00000	.00010	.00049	.00010	.00015	.00000	.00358	.00002
%RSD	.04231	10.179	1879.9	50.802	980.41	5.2648	33.290	20.852

#1	-.00039	-.00104	.00037	.00027	.00012	-.00002	.00823	-.00009
#2	-.00039	-.00090	-.00032	.00013	-.00009	-.00002	.01329	-.00013

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	.00043	.00022	.00010	.00080	.00001	.04476	.00021	.00013
Stddev	.00013	.00086	.00002	.00005	.00027	.01674	.00003	.00025
%RSD	29.286	387.65	21.049	6.2748	2436.0	37.392	13.134	190.55

#1	-.00052	.00083	.00012	.00076	-.00020	.03293	.00019	.00005
#2	-.00034	-.00039	.00009	.00083	.00018	.05660	.00023	-.00031

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	.00025	.00020	.02656	.00017	.22249	.01425	.00072	.00043
Stddev	.00012	.00004	.00020	.00003	.01369	.00246	.00015	.00042
%RSD	49.501	19.101	.74997	19.685	6.1529	17.266	20.429	98.698

#1	-.00016	-.00017	.02642	-.00015	.23217	-.01251	.00083	.00073
#2	-.00034	-.00022	.02670	-.00019	.21281	-.01599	.00062	.00013

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	.00092	.04736	.00046	.00190	.00197	.0046	.00302	
Stddev	.00011	.00046	.00006	.00013	.00306	.0000	.00068	
%RSD	12.227	.97155	13.227	6.7384	155.49	.4516	22.329	

#1	.00100	.04768	.00041	.00181	-.00020	-.0046	-.00255	
#2	.00084	.04703	.00050	.00199	.00414	-.0046	-.00350	

Sample Name: S0 Acquired: 2/17/2017 11:44:03 Type: Cal
Method: P4-ICP2(v1889) 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	3982.3	57549.	3808.5	36.405	3865.4
Stddev	27.2	1.	14.5	.681	16.4
%RSD	.68369	.00256	.21324	.70681	.42502
#1	3963.0	57548.	6818.8	95.923	3853.7
#2	4001.5	57550.	6798.2	96.886	3877.0

Sample Name: S1 Acquired: 2/17/2017 11:48:10 Type: Cal
Method: P4-ICP2(v1889) 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	.00078	.00454	.00214	.00196	.00696	.00067	.32909	.00632	.02045
Stddev	.00003	.00010	.00027	.00023	.00010	.00005	.00515	.00002	.00038
%RSD	4.2900	2.1950	12.801	11.843	1.4547	6.8253	1.5639	.30873	1.8682
#1	.00081	.00447	.00195	.00180	.00688	.00064	.33273	.00630	.02018
#2	.00076	.00462	.00234	.00213	.00703	.00071	.32546	.00633	.02072
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	.00208	.03606	.01222	.15528	.02529	.02774	.00212	.00892	3.5037
Stddev	.00002	.00020	.00045	.00907	.00010	.00008	.00005	.00003	.0171
%RSD	1.1132	.55761	3.6590	5.8387	.37667	.27726	2.5104	.31045	.48758
#1	.00206	.03591	.01254	.14887	.02523	.02769	.00216	.00890	3.4916
#2	.00210	.03620	.01191	.16170	.02536	.02780	.00209	.00894	3.5158
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	.15294	.00271	.00209	.19301	.00816	.01312	.03126	.0019	.21341
Stddev	.00031	.00006	.00019	.00162	.00000	.00035	.00153	.0000	.00133
%RSD	.19944	2.2955	9.2082	.84031	.05694	2.6569	4.8794	1.937	.62168
#1	.15273	.00266	.00196	.19416	.00816	.01288	.03018	-.0019	.21435
#2	.15316	.00275	.00223	.19186	.00816	.01337	.03234	-.0020	.21247
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3970.6	57678.	6856.4	99.073	3885.5				
Stddev	14.6	18.	5.3	.244	9.8				
%RSD	.36688	.03199	.07772	.24656	.25261				
#1	3960.3	57691.	6860.2	99.245	3878.6				
#2	3980.9	57665.	6852.6	98.900	3892.5				

Sample Name: S2 Acquired: 2/17/2017 11:52:16 Type: Cal
Method: P4-ICP2(v1889) 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	.10548	.01487	.50030	.14333
Stddev	.00076	.00017	.00067	.00111
%RSD	.71870	1.1403	.13485	.77782

#1	.10602	.01499	.49982	.14412
#2	.10495	.01475	.50078	.14254

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3887.9
Stddev	18.8
%RSD	.27281

#1	6874.6
#2	6901.2

Sample Name: S3 Acquired: 2/17/2017 11:56:17 Type: Cal
 Method: P4-ICP2(v1889) 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	.13914	.34557	.49110	.21310	.33472	.03353	16.057	.13510	4.4008
Stddev	.00041	.00071	.00156	.00026	.00042	.00053	.002	.00010	.0010
%RSD	.29725	.20569	.31666	.12176	.12657	1.5837	.01295	.07697	.02167

#1	.13943	.34506	.49220	.21328	.33502	.03391	16.056	.13518	4.4014
#2	.13885	.34607	.49000	.21292	.33442	.03316	16.059	.13503	4.4001

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	.63658	.10032	1.4945	.37735	3.1151	1.5842	.09068	.86992	.14868
Stddev	.00329	.00012	.0008	.00030	.0270	.0034	.00107	.00099	.00012
%RSD	.51629	.11953	.05109	.08013	.86643	.21441	1.1822	.11391	.08101

#1	.63426	.10040	1.4951	.37757	3.1342	1.5866	.08992	.86922	.14859
#2	.63891	.10023	1.4940	.37714	3.0960	1.5818	.09144	.87062	.14876

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	3.0458	.29685	107.53	.98791	1.8565	.06149	.14589	.98496	.47595
Stddev	.0041	.00054	.84	.00081	.0019	.00021	.00003	.00463	.00029
%RSD	.13323	.18136	.78344	.08180	.10467	.34088	.02064	.46964	.06168

#1	3.0429	.29647	108.13	.98848	1.8579	.06134	.14592	.98169	.47574
#2	3.0486	.29723	106.94	.98734	1.8551	.06164	.14587	.98823	.47616

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73621	3.5258	.3289	22.566
Stddev	.00071	.0046	.0006	.026
%RSD	.09595	.13185	.1871	.11614

#1	.73671	3.5225	.3293	22.585
#2	.73571	3.5291	.3284	22.547

Sample Name: S3 Acquired: 2/17/2017 11:56:17 Type: Cal
Method: P4-ICP2(v1889) 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	3868.8	56104.	5767.9	94.688	3727.0
Stddev	24.2	194.	21.5	1.168	19.0
%RSD	.62572	.34663	.31839	1.2335	.51040
#1	3851.7	55966.	6783.1	93.862	3713.6
#2	3885.9	56241.	6752.6	95.513	3740.5

Sample Name: S4 Acquired: 2/17/2017 12:00:08 Type: Cal
Method: P4-ICP2(v1889) 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	.27142	.67457	.94527	.41398	.64515	.06512	31.161	.26156	3.5020
Stddev	.00032	.00045	.00065	.00010	.00093	.00037	.015	.00076	.0054
%RSD	.11854	.06708	.06910	.02477	.14424	.56667	.04929	.29147	.06367

#1	.27164	.67489	.94573	.41391	.64581	.06486	31.150	.26210	8.5059
#2	.27119	.67425	.94480	.41405	.64449	.06538	31.172	.26102	8.4982

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	1.2289	.19230	2.8801	.72369	5.9349	3.0571	.17492	1.6693	2.8947
Stddev	.0036	.00010	.0029	.00236	.0229	.0003	.00039	.0028	.00010
%RSD	.29278	.05351	.10088	.32611	.38649	.00817	.22102	.16803	.03566

#1	1.2264	.19223	2.8821	.72536	5.9187	3.0569	.17465	1.6713	2.8955
#2	1.2315	.19237	2.8780	.72202	5.9511	3.0573	.17520	1.6674	2.8940

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8942	.57436	203.32	1.9403	3.5694	.11850	.28812	1.8085	.91453
Stddev	.0027	.00073	.36	.0032	.0038	.00008	.00059	.0058	.00344
%RSD	.04517	.12777	.17857	.16345	.10716	.06758	.20578	.31826	.37576

#1	5.8923	.57488	203.07	1.9380	3.5721	.11855	.28770	1.8126	.91696
#2	5.8960	.57384	203.58	1.9425	3.5667	.11844	.28854	1.8045	.91210

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4212	6.8965	.6486	43.312
Stddev	.0002	.0090	.0001	.200
%RSD	.01552	.13037	.0230	.46119

#1	1.4210	6.8901	.6487	43.454
#2	1.4213	6.9028	.6485	43.171

Sample Name: S4 Acquired: 2/17/2017 12:00:08 Type: Cal
Method: P4-ICP2(v1889) 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	3851.2	55980.	3813.0	95.938	3692.4
Stddev	15.9	50.	32.3	.015	10.1
%RSD	.41325	.08973	.47405	.01604	.27361
#1	3840.0	56016.	6790.2	95.949	3685.3
#2	3862.5	55945.	6835.9	95.927	3699.6

Sample Name: S5 Acquired: 2/17/2017 12:04:05 Type: Cal
Method: P4-ICP2(v1889) 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	.54336	1.3466	1.9023	.82392	1.2915	.12927	31.383	.51944	17.198
Stddev	.00085	.0053	.0077	.00209	.0016	.00014	.395	.00072	.050
%RSD	.15611	.39341	.40511	.25337	.12401	.11192	.64343	.13780	.28815

#1	.54396	1.3504	1.9077	.82540	1.2926	.12917	61.662	.51994	17.233
#2	.54276	1.3429	1.8968	.82244	1.2904	.12938	61.104	.51893	17.163

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4277	.37687	5.8467	1.4296	11.763	5.9517	.34729	3.3590	.57949
Stddev	.0039	.00047	.0143	.0023	.184	.0303	.00009	.0065	.00077
%RSD	.16078	.12474	.24424	.16181	1.5684	.50862	.02559	.19269	.13307

#1	2.4250	.37720	5.8568	1.4313	11.633	5.9731	.34722	3.3636	.58003
#2	2.4305	.37653	5.8366	1.4280	11.894	5.9303	.34735	3.3544	.57894

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.737	1.1377	401.23	3.9011	7.0656	.23323	.59648	3.4386	1.8442
Stddev	.000	.0026	3.56	.0066	.0099	.00028	.00188	.0143	.0050
%RSD	.00389	.22641	.88720	.17006	.14008	.12161	.31510	.41541	.27185

#1	11.736	1.1395	398.72	3.9058	7.0726	.23303	.59781	3.4285	1.8477
#2	11.737	1.1359	403.75	3.8964	7.0586	.23343	.59515	3.4487	1.8407

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8130	13.805	1.330	35.308
Stddev	.0048	.044	.003	.091
%RSD	.16934	.31551	.1921	.10717

#1	2.8097	13.836	1.332	85.243
#2	2.8164	13.774	1.329	85.372

Sample Name: S5 Acquired: 2/17/2017 12:04:05 Type: Cal
Method: P4-ICP2(v1889) 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	3775.1	55401.	5766.0	93.970	3540.8
Stddev	13.2	241.	15.4	.675	18.8
%RSD	.34997	.43414	.22788	.71856	.53061
#1	3765.8	55231.	6755.1	94.447	3527.5
#2	3784.5	55571.	6777.0	93.492	3554.1

Sample Name: ICV01 Acquired: 2/17/2017 12:12:07 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0167	1.0212	.98554	1.0069	.99010	2.4988	.51674	.49253
Stddev	.0061	.0000	.00032	.0030	.00218	.0238	.00033	.00072
%RSD	.60344	.00004	.03279	.30020	.21990	.95238	.06434	.14661

#1	1.0210	1.0212	.98577	1.0090	.99164	2.5156	.51698	.49304
#2	1.0123	1.0212	.98532	1.0048	.98856	2.4819	.51651	.49202

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49674	10.233	.50198	.50289	.50497	4.9514	.52155	3.0696
Stddev	.00026	.017	.00105	.00151	.00006	.1115	.00024	.0233
%RSD	.05264	.16846	.20904	.29964	.01269	2.2527	.04613	.38343

#1	.49692	10.246	.50123	.50395	.50493	5.0302	.52172	6.0531
#2	.49655	10.221	.50272	.50182	.50502	4.8725	.52138	6.0861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50619	.49853	10.045	.50036	1.0175	10.118	2.5886	2.5496
Stddev	.00158	.00369	.007	.00123	.0300	.009	.0002	.0060
%RSD	.31301	.73982	.07162	.24615	2.9433	.09181	.00872	.23357

#1	.50731	.49592	10.040	.49949	1.0387	10.124	2.5884	2.5454
#2	.50507	.50113	10.050	.50123	.99633	10.111	2.5887	2.5538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00598	2.4936	2.5053	2.5473	F .00095	F .0047	F .01116	
Stddev	.00115	.0131	.0088	.0035	.00065	.0017	.00013	
%RSD	19.286	.52587	.35113	.13848	68.895	36.03	1.1845	

#1	.00517	2.4843	2.5115	2.5498	.00049	-.0035	.01107	
#2	.00680	2.5029	2.4990	2.5448	.00141	-.0059	.01126	

Sample Name: ICV01 Acquired: 2/17/2017 12:12:07 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.3	56848.	3868.6	38.764	3847.3
Stddev	8.9	322.	23.2	3.054	7.0
%RSD	.22810	.56671	.33824	3.0924	.18141
#1	3891.0	56621.	6852.2	96.605	3842.4
#2	3903.6	57076.	6885.0	100.92	3852.3

Sample Name: LLICV01 Acquired: 2/17/2017 12:16:00 Type: Unk
Method: P4-ICP2(v1889) 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	.02217	.03970	.00957	.02120	.05491	.10822	.10419	.00622	.00591
Stddev	.00258	.00000	.00063	.00274	.00192	.02393	.00133	.00004	.00003
%RSD	11.649	.00388	6.5649	12.928	3.4937	22.115	1.2774	.63754	.43968

#1	.02399	.03970	.01001	.01926	.05355	.12514	.10514	.00619	.00593
#2	.02034	.03970	.00912	.02313	.05627	.09129	.10325	.00625	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0563	.01046	.02991	.02026	.07095	.02118	2.0640	.04042	.00980
Stddev	.0043	.00030	.00021	.00002	.00048	.00013	.0285	.00004	.00026
%RSD	.20956	2.8242	.70633	.11794	.67883	.62331	1.3821	.10221	2.6244

#1	2.0532	.01067	.03006	.02028	.07129	.02109	2.0842	.04045	.00961
#2	2.0593	.01025	.02976	.02025	.07061	.02127	2.0438	.04040	.00998

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	1.9961	.04026	.04217	2.0379	.21542	.09225	.02061	.40562	.04264
Stddev	.0059	.00058	.00007	.0198	.00099	.00501	.00142	.00452	.00084
%RSD	.29647	1.4319	.17646	.97375	.46051	5.4346	6.9136	1.1140	1.9656

#1	2.0002	.03985	.04222	2.0238	.21612	.08870	.02162	.40243	.04204
#2	1.9919	.04066	.04212	2.0519	.21472	.09579	.01960	.40882	.04323

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04175	.02341	.0199	.02435
Stddev	.00050	.00044	.0003	.00015
%RSD	1.1959	1.8781	1.391	.59687

#1	.04210	.02372	.0201	.02445
#2	.04139	.02309	.0197	.02425

Sample Name: LLICV01 Acquired: 2/17/2017 12:16:00 Type: Unk
Method: P4-ICP2(v1889) 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	3878.2	56302.	3747.2	97.989	3860.9
Stddev	23.5	117.	12.5	.434	14.5
%RSD	.60482	.20736	.18550	.44281	.37521
#1	3861.6	56385.	6756.0	97.682	3850.7
#2	3894.8	56220.	6738.3	98.295	3871.1

Sample Name: ICB01 Acquired: 2/17/2017 12:20:03 Type: Unk
Method: P4-ICP2(v1889) 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	.00083	.00015	.00123	.00034	.00225	.01803	.00131	.00003
Stddev	.00219	.00078	.00171	.00047	.00076	.00286	.00031	.00007
%RSD	263.21	512.06	138.62	136.36	33.898	15.844	23.747	196.23

#1	-.00238	-.00040	-.00244	.00068	.00171	.01601	.00153	-.00001
#2	.00072	.00070	-.00002	.00001	.00279	.02005	.00109	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00457	.00007	.00003	.00000	.03708	.00000	.04528
Stddev	.00001	.00861	.00031	.00011	.0005	.01421	.0001	.04486
%RSD	17.794	188.51	450.81	379.63	19653.	38.330	2145.5	99.069

#1	.00006	-.00152	.00015	.00011	.00036	-.04713	.00005	.07700
#2	.00008	.01066	-.00029	-.00005	-.00036	-.02703	-.00006	.01356

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00026	.02764	.00014	.00153	.02641	.00031	.01271
Stddev	.00019	.00016	.00382	.00033	.00003	.03203	.00029	.00007
%RSD	27.789	62.523	13.810	231.40	2.1600	121.30	93.784	.57418

#1	.00056	-.00038	-.03034	.00009	-.00150	.04906	.00052	-.01277
#2	.00083	-.00015	-.02494	-.00038	-.00155	.00376	.00010	-.01266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00256	.00048	.00053	.00142	.0005	.00001
Stddev	.00066	.00540	.00046	.00043	.00094	.0015	.00005
%RSD	235.15	210.70	95.588	80.707	66.098	302.2	393.88

#1	.00075	.00126	.00080	-.00083	.00076	-.0006	-.00004
#2	-.00019	-.00638	.00016	-.00023	.00208	.0016	.00002

Sample Name: ICB01 Acquired: 2/17/2017 12:20:03 Type: Unk
Method: P4-ICP2(v1889) 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	3911.2	56943.	5761.4	99.195	3864.1
Stddev	33.0	79.	40.9	.919	31.7
%RSD	.84273	.13924	.60452	.92669	.81967
#1	3887.9	56887.	6790.3	99.845	3841.7
#2	3934.5	56999.	6732.5	98.545	3886.5

Sample Name: CRI01 Acquired: 2/17/2017 12:24:12 Type: Unk
Method: P4-ICP2(v1889) 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	.02110	.03997	.00855	.02298	.05294	.10627	.10270	.00625	.00589
Stddev	.00059	.00241	.00023	.00016	.00110	.00434	.00017	.00010	.00005
%RSD	2.7826	6.0256	2.6726	.68572	2.0803	4.0854	.16548	1.5576	.84446

#1	.02151	.03827	.00871	.02309	.05216	.10934	.10282	.00618	.00592
#2	.02068	.04168	.00839	.02286	.05371	.10320	.10258	.00632	.00585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0357	.01003	.02963	.02023	.08158	.02089	2.0147	.04007	.00953
Stddev	.0208	.00074	.00004	.00005	.00311	.00010	.0272	.00001	.00023
%RSD	1.0204	7.3370	.13324	.26798	3.8170	.45931	1.3478	.03168	2.4131

#1	2.0210	.00951	.02965	.02019	.08378	.02082	2.0339	.04006	.00969
#2	2.0504	.01055	.02960	.02027	.07938	.02096	1.9955	.04008	.00936

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	1.9718	.04022	.04248	2.0180	.21172	.07508	.01839	.39830	.04129
Stddev	.0138	.00054	.00012	.0070	.00034	.00765	.00237	.00130	.00026
%RSD	.69722	1.3469	.27132	.34884	.16174	10.191	12.873	.32738	.62552

#1	1.9620	.03983	.04256	2.0130	.21148	.06967	.02007	.39923	.04147
#2	1.9815	.04060	.04240	2.0230	.21197	.08049	.01672	.39738	.04110

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04167	.02161	.0195	.02414
Stddev	.00081	.00128	.0002	.00035
%RSD	1.9328	5.9352	1.022	1.4442

#1	.04223	.02251	.0197	.02389
#2	.04110	.02070	.0194	.02439

Sample Name: CRI01 Acquired: 2/17/2017 12:24:12 Type: Unk
Method: P4-ICP2(v1889) 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	3926.1	57076.	5778.7	94.609	3907.9
Stddev	14.7	171.	12.4	.508	10.8
%RSD	.37427	.29976	.18278	.53677	.27556
#1	3915.7	57197.	6787.5	94.250	3900.3
#2	3936.5	56955.	6770.0	94.968	3915.5

Sample Name: IC5A01 Acquired: 2/17/2017 12:28:17 Type: Unk
 Method: P4-ICP2(v1889) 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	.01019	.00576	.00091	.00843	.00181	272.55	.00755
Stddev	.00032	.00009	.00102	.00013	.00136	2.51	.00051
%RSD	3.1459	1.5378	112.60	1.5472	75.253	.92246	6.7849

#1	.00997	.00570	-.00163	.00852	-.00085	274.33	.00719
#2	.01042	.00582	-.00018	.00833	-.00278	270.77	.00791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00095	245.58	.04709	.00039	.00120	39.724
Stddev	.00001	.00002	1.05	.00057	.00009	.00016	1.437
%RSD	4.5968	2.6254	.42906	1.2090	22.539	13.670	1.4409

#1	-.00022	.00093	244.83	.04668	-.00045	-.00131	100.74
#2	-.00021	.00097	246.32	.04749	-.00032	-.00108	98.708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01862	259.80	.00192	.00904	.01119	.00127	.00081
Stddev	.00021	.94	.00054	.00035	.00893	.00002	.00004
%RSD	1.1325	.36070	28.312	3.8522	79.765	1.3188	4.4237

#1	.01877	259.14	.00230	-.00929	.01750	.00126	.00078
#2	.01847	260.46	.00153	-.00879	.00488	.00128	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01686	.00056	F .06159	F .01996	.01225	.00170	.00256
Stddev	.00866	.00023	.00212	.00065	.00224	.00055	.00023
%RSD	51.380	40.829	3.4462	3.2619	18.300	32.274	9.0647

#1	-.01074	-.00040	.06009	-.02042	-.01384	.00131	-.00240
#2	-.02299	-.00073	.06309	-.01950	-.01067	.00208	-.00273

Sample Name: IC5A01 Acquired: 2/17/2017 12:28:17 Type: Unk
 Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00384	.0061	F.08685
Stddev	.00087	.0001	.00018
%RSD	22.535	1.822	.20378

#1	.00323	.0061	.08698
#2	.00445	.0062	.08673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.2	52044.	3711.2	90.587	3313.1
Stddev	19.9	248.	40.3	.950	17.9
%RSD	.55696	.47603	.60096	1.0488	.53977

#1	3557.1	51869.	6739.7	89.915	3300.4
#2	3585.2	52219.	6682.6	91.259	3325.7

Sample Name: ICSAB01 Acquired: 2/17/2017 12:45:59 Type: Unk
Method: P4-ICP2(v1889) 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	.11322	.10674	.04507	.05999	.61598	268.93	.52246
Stddev	.00394	.00220	.00035	.00160	.00052	.74	.00316
%RSD	3.4818	2.0631	.77261	2.6701	.08364	.27476	.60515

#1	.11043	.10518	.04531	.05886	.61634	268.41	.52023
#2	.11601	.10830	.04482	.06112	.61561	269.46	.52470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52937	1.0031	247.19	.53885	.50287	.49761	100.34
Stddev	.00120	.0001	.98	.00068	.00002	.00091	1.33
%RSD	.22757	.00773	.39729	.12573	.00435	.18213	1.3294

#1	.52852	1.0031	246.49	.53837	.50285	.49825	101.28
#2	.53022	1.0032	247.88	.53933	.50288	.49697	99.394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53919	261.37	.99184	.20322	.00281	.51081	1.0209
Stddev	.00072	.81	.00068	.00011	.00135	.00232	.0169
%RSD	.13273	.31167	.06818	.05520	48.034	.45336	1.6550

#1	.53869	260.79	.99232	.20314	.00185	.50918	1.0329
#2	.53970	261.95	.99137	.20330	.00376	.51245	1.0090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00900	F .00100	F .05456	F .01892	F .01027	F .00066	F .00127
Stddev	.02932	.00031	.00641	.00546	.00182	.00158	.00030
%RSD	325.83	31.523	11.756	28.873	17.695	241.09	23.449

#1	-.01173	.00078	.05909	-.02278	-.00898	.00178	-.00106
#2	.02973	.00122	.05002	-.01506	-.01155	-.00046	-.00149

Sample Name: ICSAB01 Acquired: 2/17/2017 12:45:59 Type: Unk
 Method: P4-ICP2(v1889) 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.00304	F.0010	F.08653
Stddev	.00051	.0021	.00016
%RSD	16.708	202.7	.18578

#1	.00340	-.0025	.08642
#2	.00268	.0004	.08665

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3548.1	52130.	3659.2	90.243	3304.0
Stddev	14.2	118.	2.3	1.846	14.0
%RSD	.40050	.22553	.03488	2.0454	.42365

#1	3538.0	52047.	6660.8	88.938	3294.1
#2	3558.1	52213.	6657.5	91.548	3313.9

Sample Name: CCV01 Acquired: 2/17/2017 12:49:59 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9758	4.8902	4.8780	5.0124	4.9858	3.6943	10.159	25182	2.4562
Stddev	.0039	.0020	.0016	.0074	.0083	.0297	.026	.00082	.0024
%RSD	.07769	.04108	.03334	.14792	.16573	.30623	.25816	.32625	.09894

#1	4.9731	4.8916	4.8792	5.0176	4.9916	9.6733	10.177	25123	2.4545
#2	4.9786	4.8887	4.8769	5.0072	4.9800	9.7153	10.140	25240	2.4580

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.236	98685	2.4490	1.2498	4.8562	2.5564	24.834	2.4572	1.2240
Stddev	.021	.00232	.0038	.0026	.0254	.0032	.168	.0041	.0009
%RSD	.08324	.23463	.15592	.20956	.52325	.12390	.67656	.16607	.07513

#1	25.221	98848	2.4463	1.2517	4.8382	2.5586	24.715	2.4543	1.2247
#2	25.250	98521	2.4517	1.2480	4.8742	2.5541	24.953	2.4601	1.2234

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	24.979	2.5003	2.4675	25.424	5.0336	4.8707	4.8780	4.8997	4.8939
Stddev	.001	.0031	.0013	.030	.0052	.0326	.0100	.0082	.0029
%RSD	.00428	.12238	.05218	.11796	.10320	.66961	.20460	.16662	.05953

#1	24.978	2.5024	2.4684	25.445	5.0373	4.8477	4.8851	4.9055	4.8960
#2	24.980	2.4981	2.4666	25.403	5.0300	4.8938	4.8710	4.8940	4.8919

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9506	5.1083	4.872	4.9745
Stddev	.0054	.0186	.007	.0084
%RSD	.10963	.36412	.1486	.16972

#1	4.9545	5.1214	4.877	4.9804
#2	4.9468	5.0951	4.867	4.9685

Sample Name: CCV01 Acquired: 2/17/2017 12:49:59 Type: Unk
Method: P4-ICP2(v1889) 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	3825.7	55793.	3766.2	96.741	3710.5
Stddev	10.0	125.	29.8	.178	3.8
%RSD	.26178	.22321	.44032	.18442	.10128
#1	3818.6	55705.	6745.1	96.615	3707.9
#2	3832.8	55881.	6787.3	96.867	3713.2

Sample Name: LLCCV01 Acquired: 2/17/2017 12:53:57 Type: Unk
Method: P4-ICP2(v1889) 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	.02156	.04094	.00985	.02020	.05388	.10767	.10378	.00618	.00583
Stddev	.00168	.00133	.00138	.00066	.00110	.00841	.00062	.00002	.00006
%RSD	7.8119	3.2514	13.991	3.2534	2.0339	7.8084	.59761	.38059	1.0480

#1	.02037	.04188	.01083	.02067	.05465	.10172	.10422	.00616	.00579
#2	.02276	.04000	.00888	.01974	.05310	.11361	.10334	.00620	.00588

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0461	.01025	.02956	.02157	.07427	.02091	2.0363	.04053	.00939
Stddev	.0316	.00011	.00018	.00002	.00227	.00010	.0238	.00012	.00012
%RSD	1.5454	1.0601	.60013	.10187	3.0556	.49815	1.1709	.28652	1.2980

#1	2.0237	.01033	.02968	.02159	.07587	.02083	2.0194	.04061	.00930
#2	2.0684	.01017	.02943	.02155	.07266	.02098	2.0532	.04044	.00948

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	1.9663	.04002	.04070	2.0136	.21561	.09794	.01750	.39677	.04265
Stddev	.0042	.00014	.00051	.0078	.00032	.00515	.00048	.00221	.00048
%RSD	.21519	.34778	1.2463	.38787	.14734	5.2584	2.7290	.55606	1.1353

#1	1.9633	.03992	.04106	2.0191	.21584	.09429	.01717	.39833	.04231
#2	1.9693	.04012	.04034	2.0081	.21539	.10158	.01784	.39521	.04300

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04076	.02092	.0205	.02407
Stddev	.00142	.00070	.0002	.00030
%RSD	3.4942	3.3639	1.182	1.2285

#1	.03976	.02142	.0203	.02428
#2	.04177	.02043	.0207	.02386

Sample Name: LLCCV01 Acquired: 2/17/2017 12:53:57 Type: Unk
Method: P4-ICP2(v1889) 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	3897.6	56900.	5736.4	97.395	3902.3
Stddev	7.0	14.	5.2	1.395	13.2
%RSD	.18005	.02427	.07682	1.4322	.33830
#1	3892.6	56891.	6732.8	96.409	3893.0
#2	3902.5	56910.	6740.1	98.382	3911.7

Sample Name: CCB01 Acquired: 2/17/2017 12:58:06 Type: Unk
Method: P4-ICP2(v1889) 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	.00121	.00141	.00115	.00160	.00107	.00340	.00198	.00005
Stddev	.00164	.00095	.00168	.00139	.00092	.00680	.00044	.00008
%RSD	135.95	67.241	145.63	86.374	85.672	199.86	22.372	164.64

#1	-.00005	.00208	-.00234	-.00258	.00042	.00141	.00229	-.00001
#2	-.00237	.00074	.00003	-.00062	.00172	-.00821	.00167	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00636	.00042	.00011	.00002	.02539	.00003	.01905
Stddev	.00007	.00346	.00034	.00026	.00041	.00323	.00005	.02791
%RSD	251.42	54.382	79.451	233.55	2624.3	12.704	162.75	146.49

#1	-.00002	-.00391	-.00018	-.00007	.00031	-.02767	.00007	.00068
#2	.00008	-.00880	-.00066	.00029	-.00028	-.02311	.00000	-.03878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00023	.04103	.00038	.00141	.00104	.00053	.01266
Stddev	.00010	.00028	.00140	.00012	.00003	.00253	.00025	.00615
%RSD	27.536	119.64	3.4076	32.156	2.0377	243.88	47.857	48.611

#1	.00031	-.00043	-.04004	.00029	-.00139	.00075	.00070	-.00831
#2	.00046	-.00004	-.04202	.00046	-.00143	-.00283	.00035	-.01701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00509	.00876	.00128	.00070	.00006	.0019	.00005	
Stddev	.00028	.00202	.00029	.00202	.00060	.0014	.00007	
%RSD	5.5944	23.075	22.512	286.89	1011.7	73.82	123.61	

#1	-.00529	-.00733	.00108	-.00073	-.00049	.0029	-.00010	
#2	-.00489	-.01019	.00148	.00213	.00037	.0009	-.00001	

Sample Name: CCB01 Acquired: 2/17/2017 12:58:06 Type: Unk
Method: P4-ICP2(v1889) 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	3925.0	57451.	3820.8	100.45	3918.7
Stddev	13.1	46.	44.4	.78	10.6
%RSD	.33303	.07924	.65076	.77755	.26988
#1	3915.7	57419.	6789.4	99.895	3911.3
#2	3934.2	57483.	6852.2	101.00	3926.2

Sample Name: I1829-01 Acquired: 2/17/2017 13:02:15 Type: Unk
Method: P4-ICP2(v1889) 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	.00455	.00065	.00029	-.00082	-.00189	.17694	.08095	.00007
Stddev	.00022	.00118	.00059	.00006	.00120	.00814	.00019	.00006
%RSD	4.7709	180.97	203.88	7.1392	63.253	4.5981	.24038	81.523

#1	.00440	.00148	-.00013	-.00087	-.00105	.18269	.08109	.00011
#2	.00471	-.00018	.00070	-.00078	-.00274	.17119	.08082	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	56.386	.00784	.00065	.14595	1.3053	.02126	16.529
Stddev	.00002	.144	.00012	.00003	.00021	.0515	.00006	.040
%RSD	19.979	.25466	1.5031	5.3650	.14258	3.9422	.25902	.24009

#1	.00014	56.285	.00792	.00062	.14580	1.2689	.02129	16.557
#2	.00010	56.488	.00775	.00067	.14609	1.3417	.02122	16.501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00948	-.00061	130.32	.00110	.06889	5.6423	.00045	.06851
Stddev	.00004	.00002	.11	.00012	.00253	.0198	.00003	.00989
%RSD	.46134	3.6610	.08314	10.782	3.6710	.35065	7.0277	14.432

#1	.00952	-.00059	130.39	.00119	.06710	5.6563	.00043	.06152
#2	.00945	-.00062	130.24	.00102	.07068	5.6283	.00047	.07550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.120	3.2748	-.00073	.00195	.00776	2.205	.17923	
Stddev	.014	.0389	.00051	.00107	.00000	.003	.00000	
%RSD	.14025	.46949	69.146	55.162	.06372	.1395	.00026	

#1	10.110	8.2473	-.00109	.00271	.00776	2.207	.17923	
#2	10.130	8.3023	-.00037	.00119	.00777	2.203	.17923	

Sample Name: I1829-01 Acquired: 2/17/2017 13:02:15 Type: Unk
Method: P4-ICP2(v1889) 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	3729.5	56043.	3959.1	39.106	3710.5
Stddev	6.8	9.	23.0	3.226	4.3
%RSD	.18283	.01642	.33104	3.2553	.11557
#1	3734.3	56049.	6975.4	101.39	3713.5
#2	3724.7	56036.	6942.8	96.825	3707.5

Sample Name: I1871-01 Acquired: 2/17/2017 13:06:20 Type: Unk
 Method: P4-ICP2(v1889) 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	.00987	.00317	-.00060	-.02036	-.00341	.14504	.19819	.00009
Stddev	.00056	.00069	.00074	.00055	.00059	.02517	.00103	.00001
%RSD	5.7095	21.820	123.35	2.6873	17.459	17.353	.51819	13.949

#1	.01027	.00366	-.00112	-.01997	-.00298	.16283	.19892	.00008
#2	.00947	.00268	-.00008	-.02074	-.00383	.12724	.19747	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	218.98	.00219	.00086	.00091	.03718	.07382	112.34
Stddev	.00009	.32	.00001	.00043	.00010	.00677	.00007	.17
%RSD	115.14	.14632	.65699	50.022	10.684	18.209	.10090	.15072

#1	-.00001	218.76	.00220	.00116	.00084	.04197	.07377	112.46
#2	-.00014	219.21	.00218	.00056	.00098	.03240	.07387	112.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01282	.00001	391.42	.00454	.01616	45.200	.00855	.33501
Stddev	.00059	.00019	4.98	.00023	.00026	.014	.00022	.00552
%RSD	4.5634	3247.2	.50194	5.0695	1.5927	.03037	2.5938	1.6480

#1	.01241	.00014	987.90	.00438	.01634	45.190	.00839	.33892
#2	.01324	-.00013	994.94	.00471	.01598	45.210	.00870	.33111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.686	19.210	-.00152	-.00539	.05756	.1617	1.5269
Stddev	.106	.081	.00031	.00090	.00092	.0007	.0037
%RSD	.35569	.42104	20.360	16.783	1.5901	.4155	.24252

#1	29.761	19.153	-.00130	-.00603	.05692	.1613	1.5295
#2	29.612	19.267	-.00174	-.00475	.05821	.1622	1.5243

Sample Name: I1871-01 Acquired: 2/17/2017 13:06:20 Type: Unk
Method: P4-ICP2(v1889) 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	3502.9	51212.	3520.7	92.752	3215.1
Stddev	11.9	151.	18.3	.187	13.5
%RSD	.34060	.29488	.28016	.20146	.41972
#1	3494.5	51105.	6533.6	92.885	3205.5
#2	3511.4	51318.	6507.7	92.620	3224.6

Sample Name: I1841-01 Acquired: 2/17/2017 13:10:33 Type: Unk
Method: P4-ICP2(v1889) 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	.00590	.00153	-.00776	-.05830	-.00125	-.16585	.03376	.00006
Stddev	.00119	.00066	.00073	.00360	.00098	.01709	.00009	.00000
%RSD	20.201	43.442	9.3992	6.1667	78.078	10.303	.26106	5.1116

#1	.00505	.00106	-.00724	-.06085	-.00056	-.17793	.03370	.00006
#2	.00674	.00200	-.00827	-.05576	-.00195	-.15376	.03382	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	567.82	.00362	.00210	.00430	.01012	.12154	1812.0
Stddev	.00018	.42	.00052	.00077	.00057	.00118	.00060	5.8
%RSD	41.570	.07476	14.370	36.822	13.162	11.638	.49386	.32245

#1	-.00030	568.12	.00398	.00265	.00390	.01095	.12111	1807.9
#2	-.00055	567.52	.00325	.00155	.00470	.00929	.12196	1816.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00750	.00112	^ *****	.00270	.02329	702.85	.01487	5.9586
Stddev	.00053	.00027	-----	.00016	.00022	3.92	.00015	.0130
%RSD	7.0977	23.704	-----	5.8165	.94502	.55759	1.0171	.21768

#1	.00712	-.00131	^ -----	.00259	.02344	705.62	.01497	5.9494
#2	.00787	-.00093	2812.5	.00281	.02313	700.08	.01476	5.9677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1356.7	.12073	.00599	-.01590	.58363	.0936	11.056	
Stddev	9.7	.00135	.00048	.00020	.00137	.0022	.059	
%RSD	.71618	1.1165	8.0133	1.2370	.23498	2.349	.53444	

#1	1363.6	.12169	.00565	-.01576	.58266	.0921	11.097	
#2	1349.8	.11978	.00633	-.01604	.58460	.0952	11.014	

Sample Name: I1841-01 Acquired: 2/17/2017 13:10:33 Type: Unk
Method: P4-ICP2(v1889) 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	2693.6	38299.	5540.9	74.144	2161.7
Stddev	9.9	217.	49.4	.241	8.2
%RSD	.36865	.56761	.89187	.32458	.37707
#1	2686.5	38146.	5506.0	73.973	2156.0
#2	2700.6	38453.	5575.9	74.314	2167.5

Sample Name: I1841-01DUP Acquired: 2/17/2017 13:14:55 Type: Unk
Method: P4-ICP2(v1889) 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	.00740	.00151	.01077	.06000	.00075	.11755	.03468	.00014
Stddev	.00432	.00023	.00020	.00059	.00064	.00626	.00028	.00006
%RSD	58.326	15.106	1.8604	.98711	85.500	5.3285	.79406	42.335

#1	.00435	.00168	-.01091	-.06042	.00120	-.11312	.03488	.00010
#2	.01046	.00135	-.01063	-.05959	.00030	-.12198	.03449	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	567.92	.00568	.00201	.00312	.00571	.12123	1814.4
Stddev	.00023	.30	.00069	.00037	.00047	.02007	.00078	4.1
%RSD	41.643	.05305	12.179	18.390	15.169	351.20	.64578	.22457

#1	-.00071	567.71	.00617	.00227	.00345	.01990	.12178	1811.5
#2	-.00039	568.14	.00519	.00175	.00278	-.00848	.12068	1817.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00135	2280.9	.00291	.02288	398.85	.01458	5.9495
Stddev	.00004	.00033	51.3	.00082	.00003	.22	.00082	.0096
%RSD	.56279	24.618	2.2476	28.384	.11474	.03209	5.5925	.16117

#1	.00709	-.00112	2317.2	.00349	.02287	699.01	.01516	5.9427
#2	.00703	-.00159	2244.7	.00232	.02290	698.69	.01400	5.9562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1347.8	.11565	.00575	.01685	.52696	.0901	11.056	
Stddev	.6	.00068	.00039	.00039	.00007	.0002	.018	
%RSD	.04532	.58759	6.8175	2.3228	.01363	.2422	.15890	

#1	1347.4	.11613	.00603	-.01713	.52702	.0903	11.068	
#2	1348.3	.11517	.00548	-.01658	.52691	.0900	11.043	

Sample Name: I1841-01DUP Acquired: 2/17/2017 13:14:55 Type: Unk
Method: P4-ICP2(v1889) 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	2648.0	37660.	5444.8	73.939	2126.2
Stddev	8.5	249.	8.6	.188	6.3
%RSD	.32013	.65993	.15857	.25373	.29779
#1	2642.0	37484.	5438.7	73.806	2121.8
#2	2654.0	37835.	5450.9	74.071	2130.7

Sample Name: I1841-01LX5 Acquired: 2/17/2017 13:19:15 Type: Unk
Method: P4-ICP2(v1889) 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	.00637	.00093	.00106	.00759	.00336	.05526	.00865	.00002
Stddev	.00061	.00081	.00169	.00215	.00066	.02024	.00068	.00010
%RSD	9.5190	87.031	158.53	28.274	19.494	36.625	7.8888	636.60
#1	.00594	.00036	-.00226	-.00911	-.00290	.06957	.00817	-.00006
#2	.00680	.00151	.00013	-.00607	-.00383	.04095	.00913	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	124.98	.00072	.00024	.00015	.02752	.02635	400.43
Stddev	.00003	.78	.00013	.00052	.00049	.00019	.00014	2.55
%RSD	21.346	.62769	18.267	217.52	319.24	.67438	.52291	.63788
#1	-.00014	124.42	.00081	-.00061	-.00050	-.02739	.02626	398.62
#2	-.00011	125.53	.00062	.00013	.00019	-.02765	.02645	402.24
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00077	1998.1	.00127	.00335	133.53	.00201	1.2787
Stddev	.00030	.00032	27.8	.00062	.00014	.85	.00029	.0047
%RSD	12.833	41.888	1.3889	48.869	4.0682	.63946	14.508	.36990
#1	.00215	-.00099	1978.4	.00171	.00326	132.93	.00222	1.2754
#2	.00258	-.00054	2017.7	.00083	.00345	134.14	.00180	1.2821
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 314.31	.02378	.00226	.00207	.07293	.0154	2.3281	
Stddev	1.09	.00058	.00006	.00040	.00030	.0023	.0045	
%RSD	.34643	2.4239	2.7923	19.295	.40546	14.82	.19518	
#1	315.08	.02419	.00231	-.00235	.07272	.0170	2.3249	
#2	313.54	.02337	.00222	-.00179	.07314	.0138	2.3313	

Sample Name: I1841-01LX5 Acquired: 2/17/2017 13:19:15 Type: Unk
Method: P4-ICP2(v1889) 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	3264.8	46573.	5148.5	37.280	2832.1
Stddev	26.8	106.	15.4	1.283	15.7
%RSD	.82010	.22707	.25086	1.4698	.55388
#1	3245.9	46498.	6159.4	86.373	2821.0
#2	3283.7	46647.	6137.6	88.187	2843.2

Sample Name: I1841-02 Acquired: 2/17/2017 13:23:27 Type: Unk
Method: P4-ICP2(v1889) 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	1.2024	2.0469	1.1840	2.7043	1.0388	2.9607	29538	33314
Stddev	.0018	.0171	.0028	.0100	.0146	.0367	.00284	.00054
%RSD	.15146	.83412	.23585	.36882	1.4038	1.2408	.96015	.16318

#1	1.2011	2.0590	1.1860	2.7113	1.0491	2.9866	29337	33275
#2	1.2037	2.0348	1.1821	2.6972	1.0285	2.9347	29739	33352

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25996	574.50	46466	26053	31963	3.5127	36794	1837.8
Stddev	.00127	7.30	.00014	.00201	.00022	.0442	.00002	29.6
%RSD	.48976	1.2704	.02919	.77147	.06933	1.2568	.00592	1.6083

#1	26086	569.34	46476	26195	31948	3.4814	36795	1816.9
#2	25906	579.66	46457	25911	31979	3.5439	36792	1858.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64050	11103	2328.3	38208	29431	712.42	47869	3.3415
Stddev	.00178	.00023	266.5	.00141	.00266	4.98	.00302	.0269
%RSD	.27803	.20753	11.445	.37012	.90322	.69893	.63075	.42449

#1	64176	11119	2516.8	38108	29243	708.90	48083	6.3224
#2	63924	11086	2139.9	38308	29619	715.94	47656	6.3605

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1382.0	1.0927	80669	21011	94948	10.48	11.330	
Stddev	11.7	.0121	.00614	.00027	.01228	.08	.103	
%RSD	.84503	1.1051	.76106	.13066	1.2931	.8011	.91052	

#1	1390.3	1.0841	81103	20991	94080	10.54	11.257	
#2	1373.8	1.1012	80235	21030	95816	10.42	11.403	

Sample Name: I1841-02 Acquired: 2/17/2017 13:23:27 Type: Unk
Method: P4-ICP2(v1889) 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	2625.5	37372.	5366.4	73.469	2103.8
Stddev	23.2	118.	21.8	.324	20.4
%RSD	.88204	.31670	.40708	.44133	.96961
#1	2609.2	37289.	5381.9	73.698	2089.4
#2	2641.9	37456.	5351.0	73.239	2118.2

Sample Name: I1841-03 Acquired: 2/17/2017 13:27:35 Type: Unk
Method: P4-ICP2(v1889) 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	1.1807	2.0205	1.1641	2.6416	1.0164	2.8814	.29320	.32755
Stddev	.0000	.0131	.0018	.0032	.0035	.1121	.00390	.00057
%RSD	.00076	.64762	.15732	.12233	.34376	3.8904	1.3315	.17297

#1	1.1807	2.0112	1.1628	2.6394	1.0139	2.8022	.29596	.32715
#2	1.1808	2.0297	1.1654	2.6439	1.0189	2.9607	.29044	.32795

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25581	572.10	.45683	.25476	.31443	3.4988	.35939	1835.6
Stddev	.00058	5.62	.00054	.00070	.00246	.0396	.00049	9.0
%RSD	.22720	.98228	.11774	.27473	.78302	1.1320	.13600	.49241

#1	.25540	576.07	.45645	.25426	.31269	3.5268	.35904	1842.0
#2	.25622	568.13	.45721	.25525	.31617	3.4708	.35973	1829.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62964	.11018	.2068.1	.37334	.28984	713.02	.47160	3.3550
Stddev	.00297	.00043	137.8	.00064	.00897	12.68	.00087	.0850
%RSD	.47096	.39050	6.6647	.17125	3.0954	1.7784	.18358	1.3375

#1	.62755	.11048	2165.5	.37379	.29619	721.98	.47221	6.4151
#2	.63174	.10988	1970.6	.37289	.28350	704.05	.47099	6.2949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1356.0	1.0878	.79751	.20622	.94032	10.27	11.229	
Stddev	1.2	.0257	.00458	.00194	.00814	.02	.117	
%RSD	.09190	2.3661	.57397	.94248	.86595	.1968	1.0462	

#1	1355.1	1.1060	.79427	.20484	.94608	10.26	11.312	
#2	1356.8	1.0696	.80075	.20759	.93456	10.29	11.146	

Sample Name: I1841-03 Acquired: 2/17/2017 13:27:35 Type: Unk
Method: P4-ICP2(v1889) 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	2698.2	38360.	5455.3	75.169	2158.5
Stddev	1.4	81.	114.0	2.440	.7
%RSD	.05217	.21234	2.0890	3.2465	.03031
#1	2699.2	38303.	5374.7	73.444	2159.0
#2	2697.3	38418.	5535.8	76.895	2158.1

Sample Name: I1841-01A Acquired: 2/17/2017 13:31:44 Type: Unk
Method: P4-ICP2(v1889) 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	.95956	1.6193	.93111	2.1209	.90263	2.3639	.25418	.27016
Stddev	.01409	.0076	.00301	.0044	.00297	.0187	.00152	.00070
%RSD	1.4683	.46819	.32297	.20590	.32931	.78953	.59661	.26013

#1	.94959	1.6139	.92898	2.1178	.90473	2.3507	.25526	.26967
#2	.96952	1.6246	.93324	2.1240	.90052	2.3771	.25311	.27066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20569	584.83	.37717	.20643	.25251	2.9217	.32082	1866.7
Stddev	.00063	.17	.00288	.00035	.00133	.0622	.00064	2.6
%RSD	.30411	.02963	.76389	.17149	.52493	2.1284	.19895	.14182

#1	.20525	584.95	.37513	.20668	.25157	2.8777	.32037	1864.9
#2	.20613	584.70	.37921	.20618	.25344	2.9657	.32127	1868.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50899	.09673	.2023.3	.30760	.24514	719.20	.42000	3.3364
Stddev	.00178	.00017	225.0	.00184	.00616	2.93	.00015	.0232
%RSD	.34878	.17203	11.119	.59761	2.5136	.40716	.03656	.36527

#1	.50774	.09684	2182.4	.30890	.24078	721.27	.41989	6.3528
#2	.51025	.09661	1864.2	.30631	.24949	717.13	.42011	6.3201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1343.4	1.0129	.70417	.18856	.87220	3.303	11.414	
Stddev	1.1	.0015	.00162	.00293	.00138	.025	.015	
%RSD	.08186	.14928	.23061	1.5521	.15812	.3022	.12800	

#1	1342.6	1.0140	.70303	.19063	.87317	8.285	11.425	
#2	1344.2	1.0119	.70532	.18649	.87122	8.320	11.404	

Sample Name: I1841-01A Acquired: 2/17/2017 13:31:44 Type: Unk
Method: P4-ICP2(v1889) 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	2675.3	37522.	5284.0	72.453	2143.0
Stddev	3.0	149.	56.1	1.632	3.0
%RSD	.11158	.39658	1.0619	2.2525	.13921
#1	2673.2	37417.	5244.4	73.607	2140.9
#2	2677.4	37627.	5323.7	71.299	2145.1

Sample Name: I1859-15 Acquired: 2/17/2017 13:35:55 Type: Unk
Method: P4-ICP2(v1889) 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	.00123	.00164	.00069	.00055	.00276	.08535	.11225	.00003
Stddev	.00104	.00085	.00164	.00023	.00136	.01581	.00016	.00006
%RSD	84.982	52.089	237.72	42.046	49.305	18.520	.14066	217.85

#1	.00196	.00103	.00185	.00039	.00372	.07417	.11236	.00001
#2	.00049	.00224	-.00047	.00071	.00180	.09652	.11214	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	3.6142	.00013	.00046	.00562	.00522	.23203	.59437
Stddev	.00005	.1180	.00003	.00018	.00000	.00388	.00039	.04606
%RSD	26.247	1.3701	20.306	38.958	.03309	74.285	.16848	7.7494

#1	.00023	8.5308	.00011	.00059	.00562	-.00248	.23231	.56180
#2	.00016	8.6977	.00015	.00034	.00562	-.00797	.23175	.62694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00049	261.72	.00055	.02504	1.0326	.00053	.00139
Stddev	.00039	.00005	4.34	.00007	.00057	.0407	.00001	.00221
%RSD	28.929	10.217	1.6583	13.295	2.2638	3.9414	2.3876	159.64

#1	.00108	-.00053	258.65	.00050	.02464	1.0039	.00052	-.00018
#2	.00163	-.00046	264.78	.00061	.02544	1.0614	.00053	.00295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.17259	.32322	.00050	.00158	.00169	.0204	.05744	
Stddev	.00506	.00483	.00026	.00096	.00019	.0005	.00020	
%RSD	2.9315	1.4932	50.864	60.590	11.245	2.425	.34400	

#1	.17617	.32663	.00069	.00226	.00182	.0207	.05730	
#2	.16901	.31981	.00032	.00090	.00155	.0200	.05758	

Sample Name: I1859-15 Acquired: 2/17/2017 13:35:55 Type: Unk
Method: P4-ICP2(v1889) 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	3839.8	55804.	3768.7	37.225	3725.4
Stddev	33.4	272.	.3	1.572	39.5
%RSD	.86965	.48732	.00427	1.6166	1.0600
#1	3816.2	55611.	6768.4	98.336	3697.5
#2	3863.4	55996.	6768.9	96.114	3753.4

Sample Name: I1864-01 Acquired: 2/17/2017 13:40:08 Type: Unk
 Method: P4-ICP2(v1889) 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	.06197	.00033	.04718	.00079	.01298	.09954	.08659	.00004
Stddev	.00017	.00068	.00045	.00284	.00037	.00134	.00082	.00002
%RSD	.27013	206.78	.95346	356.97	2.8726	1.3475	.94284	37.566

#1	.06208	.00015	.04750	-.00121	.01324	.09860	.08717	-.00003
#2	.06185	-.00081	.04686	.00280	.01272	.10049	.08601	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00856	44.747	.00076	.01074	.01309	.05756	1.0369	33.576
Stddev	.00006	.196	.00011	.00001	.00009	.00519	.0036	.084
%RSD	.71276	.43743	14.010	.06814	.70397	9.0154	.34270	.24885

#1	.00851	44.885	.00069	.01075	.01303	.06123	1.0394	33.517
#2	.00860	44.608	.00084	.01074	.01316	.05389	1.0344	33.635

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01112	.00033	250.43	.00030	.36879	1.6528	.00038	.04520
Stddev	.00023	.00017	.68	.00034	.00181	.0068	.00015	.00080
%RSD	2.0656	50.263	.27251	112.29	.49016	.41091	40.745	1.7751

#1	.01128	-.00021	249.95	.00006	.36751	1.6576	-.00027	.04577
#2	.01095	-.00045	250.92	.00054	.37007	1.6480	-.00049	.04463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.089	.92265	.00134	.00117	.00383	.0088	.20219	
Stddev	.062	.00448	.00045	.00104	.00072	.0015	.00073	
%RSD	.29423	.48584	33.647	88.851	18.744	17.56	.36042	

#1	21.132	.92582	.00102	.00043	.00333	.0099	.20270	
#2	21.045	.91948	.00166	.00190	.00434	.0077	.20167	

Sample Name: I1864-01 Acquired: 2/17/2017 13:40:08 Type: Unk
Method: P4-ICP2(v1889) 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	3784.0	55358.	3816.0	98.748	3681.4
Stddev	28.6	572.	63.2	.013	31.2
%RSD	.75561	1.0330	.92730	.01345	.84682
#1	3763.7	54953.	6771.3	98.758	3659.3
#2	3804.2	55762.	6860.6	98.739	3703.4

Sample Name: CCV02 Acquired: 2/17/2017 13:44:17 Type: Unk
Method: P4-ICP2(v1889) 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	4.8782	4.8616	4.8401	4.9276	4.8679	3.5158	3.9987	2.4779	2.4359
Stddev	.0065	.0136	.0034	.0079	.0017	.0143	.0019	.00039	.0004
%RSD	.13335	.27965	.06932	.16099	.03440	.15050	.01895	.15539	.01603

#1	4.8828	4.8712	4.8424	4.9332	4.8691	9.5259	10.000	.24806	2.4362
#2	4.8736	4.8520	4.8377	4.9220	4.8667	9.5056	9.9974	.24752	2.4356

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.084	.97663	2.4197	1.2303	4.8583	2.5252	24.601	2.4484	1.2069
Stddev	.069	.00003	.0008	.0000	.0095	.0082	.116	.0001	.0018
%RSD	.27363	.00321	.03505	.00247	.19609	.32617	.46962	.00186	.14982

#1	25.036	.97660	2.4191	1.2303	4.8516	2.5310	24.519	2.4483	1.2082
#2	25.133	.97665	2.4203	1.2304	4.8651	2.5194	24.682	2.4484	1.2057

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	24.105	2.4897	2.4630	25.480	5.0132	4.7875	4.8405	4.8944	4.8927
Stddev	.100	.0034	.0005	.110	.0011	.0364	.0136	.0423	.0063
%RSD	.41447	.13509	.01965	.43132	.02170	.76077	.28188	.86533	.12892

#1	24.035	2.4921	2.4627	25.402	5.0140	4.7617	4.8501	4.8644	4.8972
#2	24.176	2.4873	2.4634	25.558	5.0124	4.8132	4.8308	4.9243	4.8883

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9145	5.0503	4.826	4.9104
Stddev	.0193	.0029	.003	.0044
%RSD	.39245	.05720	.0713	.09004

#1	4.9009	5.0523	4.829	4.9072
#2	4.9282	5.0482	4.824	4.9135

Sample Name: CCV02 Acquired: 2/17/2017 13:44:17 Type: Unk
Method: P4-ICP2(v1889) 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	3914.6	57149.	3849.8	97.497	3778.1
Stddev	11.9	384.	1.0	.247	13.2
%RSD	.30326	.67208	.01406	.25320	.34879
#1	3906.2	56878.	6850.5	97.322	3768.8
#2	3922.9	57421.	6849.1	97.671	3787.4

Sample Name: LLCCV02 Acquired: 2/17/2017 13:48:17 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02140	.04143	.00993	.02049	.05093	.10409	.10339	.00603
Stddev	.00094	.00011	.00008	.00250	.00234	.00802	.00013	.00006
%RSD	4.4107	.25414	.85150	12.218	4.5946	7.7016	.12478	1.0151

#1	.02207	.04150	.00999	.01872	.05258	.09843	.10330	.00599
#2	.02074	.04135	.00987	.02226	.04927	.10976	.10349	.00608

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	2.0206	.00978	.02900	.02070	F.06118	.02064	2.0361
Stddev	.00000	.0058	.00025	.00011	.00019	.00351	.00010	.0994
%RSD	.03941	.28892	2.5105	.38221	.91905	5.7304	.48094	4.8817

#1	.00583	2.0164	.00996	.02892	.02084	.06365	.02071	1.9658
#2	.00583	2.0247	.00961	.02908	.02057	.05870	.02057	2.1064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03964	.00942	2.4019	.03976	.03870	2.0671	.21185	.08211
Stddev	.00062	.00025	.0118	.00028	.00117	.0214	.00190	.00006
%RSD	1.5730	2.6286	.48994	.69271	3.0167	1.0364	.89628	.06887

#1	.03920	.00924	2.4102	.03996	.03787	2.0519	.21319	.08207
#2	.04008	.00959	2.3936	.03957	.03952	2.0822	.21050	.08215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02357	.38414	.04298	.03887	.02121	.0201	.02370	
Stddev	.00323	.00253	.00118	.00034	.00245	.0009	.00015	
%RSD	13.687	.65775	2.7484	.88459	11.535	4.597	.64324	

#1	.02586	.38235	.04382	.03912	.02294	.0207	.02359	
#2	.02129	.38592	.04215	.03863	.01948	.0194	.02381	

Sample Name: LLCCV02 Acquired: 2/17/2017 13:48:17 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 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	4043.7	58703.	5875.8	101.33	4033.4
Stddev	32.3	521.	35.8	2.50	23.3
%RSD	.79990	.88728	.52098	2.4678	.57710
#1	4020.8	58334.	6901.1	103.10	4017.0
#2	4066.6	59071.	6850.5	99.559	4049.9

Sample Name: CCB02 Acquired: 2/17/2017 13:52:25 Type: Unk
Method: P4-ICP2(v1889) 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	.00196	.00046	-.00046	.00116	.00081	.00382	.00129	.00004
Stddev	.00130	.00000	.00029	.00076	.00108	.01464	.00018	.00004
%RSD	66.737	.92203	63.723	65.750	133.12	383.67	13.787	95.967

#1	.00288	.00046	-.00066	.00170	.00005	.01417	.00142	.00007
#2	.00103	.00046	-.00025	.00062	.00157	-.00654	.00117	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00592	-.00006	.00013	-.00018	-.01565	-.00003	.00843
Stddev	.00008	.00842	.00039	.00019	.00054	.00756	.00008	.04723
%RSD	523.57	142.19	609.25	146.99	296.04	48.288	280.48	560.59

#1	.00007	-.00003	-.00034	.00026	.00020	-.02099	.00003	.04182
#2	-.00004	.01187	.00021	-.00001	-.00056	-.01030	-.00009	-.02497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00032	.39277	.00002	-.00169	.03345	.00047	-.02365
Stddev	.00024	.00006	.01262	.00040	.00000	.04548	.00006	.00071
%RSD	662.93	19.340	3.2136	2202.2	.27326	135.96	13.080	2.9866

#1	-.00021	-.00036	.40170	.00030	-.00169	.00129	.00051	-.02415
#2	.00013	-.00027	.38385	-.00026	-.00169	.06561	.00042	-.02315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	-.01247	.00067	.00057	.00009	.0016	-.00001
Stddev	.00130	.00136	.00008	.00127	.00105	.0007	.00009
%RSD	66.781	10.884	12.160	224.81	1228.9	40.72	1619.5

#1	.00103	-.01151	.00073	-.00033	-.00066	.0011	.00006
#2	.00287	-.01343	.00062	.00147	.00083	.0021	-.00007

Sample Name: CCB02 Acquired: 2/17/2017 13:52:25 Type: Unk
Method: P4-ICP2(v1889) 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	4045.7	58908.	3921.9	98.736	4019.0
Stddev	27.1	296.	8.6	3.542	21.2
%RSD	.66963	.50178	.12463	3.5873	.52770
#1	4026.5	58699.	6915.8	101.24	4004.0
#2	4064.8	59117.	6928.0	96.232	4034.0

Sample Name: I1841-01DLX10 Acquired: 2/17/2017 13:56:34 Type: Unk
Method: P4-ICP2(v1889) 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	.00529	.00300	-.00188	-.00380	-.00174	.04147	.00490	.00013
Stddev	.00142	.00145	.00070	.00019	.00066	.00730	.00006	.00001
%RSD	26.893	48.268	37.410	4.9798	37.837	17.607	1.2018	11.341

#1	.00629	.00198	-.00238	-.00366	-.00220	.03631	.00486	.00014
#2	.00428	.00402	-.00138	-.00393	-.00127	.04664	.00494	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	32.949	.00002	.00019	-.00059	-.02280	.01317	198.09
Stddev	.00004	.274	.00079	.00020	.00011	.01140	.00002	1.08
%RSD	313.24	.43575	4207.1	105.82	18.692	49.990	.13641	.54725

#1	.00002	62.755	.00058	.00005	-.00067	-.01474	.01318	197.32
#2	-.00004	63.143	-.00054	.00033	-.00051	-.03086	.01315	198.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	-.00034	1384.4	.00058	.00071	35.106	.00084	.62590
Stddev	.00018	.00028	3.6	.00008	.00001	.277	.00011	.00364
%RSD	11.730	82.600	.25936	13.935	1.0787	.42548	13.164	.58172

#1	.00163	-.00054	1381.9	.00052	.00070	64.910	.00092	.62332
#2	.00138	-.00014	1387.0	.00063	.00071	65.302	.00076	.62847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	152.96	.00231	.00286	-.00051	.03497	.0063	1.1663	
Stddev	.04	.00139	.00009	.00007	.00004	.0015	.0051	
%RSD	.02641	60.338	3.1985	12.983	.10982	23.97	.43416	

#1	152.99	.00330	.00280	-.00046	.03500	.0053	1.1627	
#2	152.93	.00132	.00292	-.00056	.03495	.0074	1.1698	

Sample Name: I1841-01DLX10 Acquired: 2/17/2017 13:56:34 Type: Unk
Method: P4-ICP2(v1889) 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	3514.5	50498.	3544.8	90.657	3145.4
Stddev	16.7	314.	4.2	1.671	9.6
%RSD	.47558	.62100	.06483	1.8431	.30612
#1	3502.7	50276.	6541.8	91.839	3138.6
#2	3526.3	50720.	6547.8	89.476	3152.2

Sample Name: I1841-01DUPDLX10 Acquired: 2/17/2017 14:00:48 Type: Unk
Method: P4-ICP2(v1889) 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	.00695	.00285	-.00100	-.00309	-.00355	.03309	.00491	.00010
Stddev	.00049	.00319	.00088	.00326	.00086	.00454	.00055	.00007
%RSD	7.1169	112.00	88.420	105.42	24.107	13.730	11.120	68.486

#1	.00729	.00511	-.00037	-.00539	-.00416	.03631	.00529	.00005
#2	.00660	.00059	-.00163	-.00079	-.00295	.02988	.00452	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	53.011	-.00012	-.00007	-.00018	-.03141	.01318	198.52
Stddev	.00001	.034	.00034	.00033	.00013	.02372	.00001	1.84
%RSD	49.205	.05411	281.29	482.51	72.108	75.532	.04489	.92838

#1	-.00004	62.987	-.00036	.00017	-.00028	-.01463	.01317	197.22
#2	-.00002	63.035	.00012	-.00031	-.00009	-.04818	.01318	199.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	-.00038	1380.3	.00067	.00091	54.944	.00072	.61715
Stddev	.00019	.00083	.7	.00008	.00008	.165	.00009	.00496
%RSD	13.529	221.26	.05136	11.218	8.2577	.25475	12.193	.80296

#1	.00128	.00021	1380.8	.00072	.00086	64.827	.00078	.62065
#2	.00155	-.00097	1379.8	.00062	.00097	65.060	.00066	.61365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	151.44	.00582	.00308	-.00101	.03420	.0067	1.1590	
Stddev	.86	.00266	.00103	.00189	.00067	.0017	.0033	
%RSD	.56518	45.690	33.441	186.64	1.9621	25.97	.28195	

#1	152.04	.00394	.00381	.00032	.03372	.0079	1.1613	
#2	150.83	.00770	.00235	-.00235	.03467	.0055	1.1567	

Sample Name: I1841-01DUPDLX10 Acquired: 2/17/2017 14:00:48 Type: Unk
Method: P4-ICP2(v1889) 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	3502.5	49902.	3413.8	90.940	3138.2
Stddev	31.6	172.	16.6	1.226	21.8
%RSD	.90138	.34441	.25888	1.3484	.69308
#1	3480.2	49781.	6425.5	90.073	3122.8
#2	3524.8	50024.	6402.1	91.807	3153.6

Sample Name: I1841-01LDLX50 Acquired: 2/17/2017 14:04:58 Type: Unk
Method: P4-ICP2(v1889) 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	.00395	.00203	-.00043	.00103	.00084	.02644	.00264	.00005
Stddev	.00248	.00009	.00171	.00080	.00015	.01528	.00000	.00006
%RSD	62.764	4.5134	398.68	77.725	17.795	57.797	.14127	122.01

#1	.00220	.00196	.00078	.00046	.00095	.03725	.00264	.00009
#2	.00571	.00209	-.00164	.00159	.00074	.01563	.00264	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	13.415	-.00025	.00021	-.00086	-.02029	.00279	41.422
Stddev	.00004	.016	.00036	.00016	.00031	.01063	.00003	.199
%RSD	99.463	.11614	146.09	77.231	35.342	52.405	.97990	.48027

#1	.00001	13.426	.00001	.00010	-.00108	-.01277	.00281	41.281
#2	.00008	13.404	-.00051	.00033	-.00065	-.02781	.00277	41.562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	-.00004	325.03	.00018	-.00107	13.187	-.00065	.12237
Stddev	.00032	.00001	2.45	.00021	.00007	.021	.00016	.00245
%RSD	68.225	12.408	.75398	115.53	6.9334	.15971	25.452	2.0027

#1	.00070	-.00004	323.30	.00033	-.00112	13.172	-.00076	.12064
#2	.00024	-.00004	326.76	.00003	-.00102	13.202	-.00053	.12411

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.098	-.00662	.00026	-.00096	.00744	.0041	.24323	
Stddev	.034	.00173	.00029	.00045	.00073	.0002	.00009	
%RSD	.11674	26.123	112.46	46.811	9.8729	5.448	.03693	

#1	29.074	-.00540	.00046	-.00128	.00692	.0039	.24316	
#2	29.122	-.00785	.00005	-.00064	.00796	.0042	.24329	

Sample Name: I1841-01LDLX50 Acquired: 2/17/2017 14:04:58 Type: Unk

Method: P4-ICP2(v1889) 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	3758.3	54117.	3606.6	98.685	3603.4
Stddev	5.2	8.	17.7	.580	1.5
%RSD	.13721	.01400	.26754	.58752	.04245
#1	3754.7	54122.	6619.1	99.095	3602.3
#2	3762.0	54112.	6594.1	98.275	3604.5

Sample Name: I1841-02DLX10 Acquired: 2/17/2017 14:09:09 Type: Unk
Method: P4-ICP2(v1889) 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	.11270	.22908	.12682	.26096	.09698	.31544	.03254	.02788	.02692
Stddev	.00036	.00193	.00032	.00121	.00014	.02954	.00008	.00025	.00002
%RSD	.31612	.84057	.25294	.46351	.14926	9.3641	.23448	.89238	.06364

#1	.11245	.22772	.12705	.26011	.09708	.33633	.03248	.02805	.02690
#2	.11295	.23044	.12660	.26182	.09688	.29455	.03259	.02770	.02693

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.244	.05145	.02670	.03731	.36871	.04013	202.55	.06866	.00899
Stddev	.225	.00008	.00010	.00091	.00644	.00017	.73	.00064	.00010
%RSD	.35075	.16009	.37897	2.4322	1.7462	.41724	.35816	.92907	1.1628

#1	64.085	.05151	.02677	.03667	.36416	.04001	202.04	.06820	.00892
#2	64.404	.05139	.02663	.03796	.37326	.04025	203.07	.06911	.00907

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	1413.0	.04108	.02684	37.617	.05187	.66039	153.92	.11178	.08596
Stddev	2.7	.00001	.00005	.267	.00026	.00274	.17	.00051	.00042
%RSD	.19063	.01641	.19818	.39537	.50606	.41490	.11227	.45642	.49017

#1	1411.1	.04108	.02688	67.428	.05168	.66232	153.80	.11214	.08626
#2	1414.9	.04109	.02680	67.806	.05205	.65845	154.05	.11142	.08567

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02385	.06336	.9091	1.2041
Stddev	.00200	.00008	.0006	.0058
%RSD	8.3767	.12548	.0639	.48436

#1	.02244	.06342	.9095	1.2000
#2	.02526	.06330	.9087	1.2082

Sample Name: I1841-02DLX10 Acquired: 2/17/2017 14:09:09 Type: Unk
Method: P4-ICP2(v1889) 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	3499.1	50096.	3365.2	91.435	3137.1
Stddev	10.0	306.	.4	.282	5.0
%RSD	.28568	.61039	.00556	.30791	.15989
#1	3492.1	49880.	6364.9	91.236	3133.6
#2	3506.2	50312.	6365.4	91.634	3140.6

Sample Name: I1841-03DLX10 Acquired: 2/17/2017 14:13:18 Type: Unk
Method: P4-ICP2(v1889) 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	.11752	.23273	.12821	.26234	.09624	.30557	.03248	.02820	.02731
Stddev	.00194	.00066	.00227	.00161	.00066	.03440	.00011	.00002	.00007
%RSD	1.6475	.28227	1.7724	.61554	.68359	11.257	.32875	.08471	.26838

#1	.11889	.23319	.12982	.26348	.09670	.28125	.03240	.02822	.02726
#2	.11615	.23226	.12660	.26120	.09577	.32989	.03255	.02819	.02736

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.952	.05204	.02691	.03899	.35016	.04119	205.03	.06859	.00866
Stddev	.125	.00027	.00003	.00014	.00382	.00000	.71	.00061	.00004
%RSD	.19231	.52663	.09428	.36132	1.0901	.00865	.34861	.88982	.40590

#1	65.040	.05223	.02689	.03909	.34746	.04119	204.52	.06816	.00869
#2	64.864	.05184	.02693	.03889	.35286	.04119	205.53	.06902	.00864

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	1409.1	.04161	.02673	38.381	.05243	.69246	155.59	.11053	.08752
Stddev	15.1	.00015	.00000	.273	.00003	.00477	.76	.00261	.00045
%RSD	1.0730	.35029	.00422	.39926	.04858	.68918	.48799	2.3576	.51979

#1	1419.7	.04151	.02673	68.574	.05244	.68909	156.12	.11237	.08720
#2	1398.4	.04171	.02673	68.188	.05241	.69584	155.05	.10869	.08785

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02363	.06375	.9211	1.2203
Stddev	.00153	.00019	.0022	.0070
%RSD	6.4655	.29910	.2415	.57391

#1	.02255	.06362	.9227	1.2253
#2	.02471	.06389	.9195	1.2154

Sample Name: I1841-03DLX10 Acquired: 2/17/2017 14:13:18 Type: Unk
Method: P4-ICP2(v1889) 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	3462.4	49603.	3337.8	92.350	3105.7
Stddev	31.4	206.	12.6	.064	23.4
%RSD	.90710	.41551	.19866	.06940	.75317
#1	3440.2	49457.	6328.9	92.396	3089.2
#2	3484.6	49749.	6346.7	92.305	3122.3

Sample Name: I1841-01ADLX10 Acquired: 2/17/2017 14:17:26 Type: Unk
Method: P4-ICP2(v1889) 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	.09567	.18446	.10192	.20456	.08476	.25378	.02662	.02230	.02140
Stddev	.00004	.00070	.00171	.00023	.00144	.00661	.00025	.00004	.00003
%RSD	.04270	.37848	1.6764	.11393	1.6973	2.6062	.93163	.18958	.12750

#1	.09570	.18397	.10312	.20473	.08374	.24911	.02680	.02233	.02138
#2	.09564	.18496	.10071	.20440	.08577	.25846	.02645	.02227	.02142

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.161	.04100	.02145	.02982	.28627	.03457	195.48	.05415	.00779
Stddev	.124	.00025	.00025	.00021	.00784	.00005	.90	.00061	.00017
%RSD	.20026	.60285	1.1540	.71632	2.7375	.14332	.46209	1.1310	2.1388

#1	62.073	.04118	.02127	.02997	.29182	.03453	194.84	.05371	.00790
#2	62.249	.04083	.02162	.02967	.28073	.03460	196.12	.05458	.00767

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	1360.9	.03273	.02162	35.016	.04534	.65399	150.29	.09738	.07497
Stddev	8.7	.00016	.00007	.049	.00024	.00642	.41	.00255	.00042
%RSD	.63858	.48701	.33354	.07529	.53576	.98201	.27345	2.6164	.55565

#1	1367.0	.03262	.02167	64.981	.04551	.64945	150.58	.09918	.07527
#2	1354.8	.03285	.02157	65.051	.04517	.65853	150.00	.09558	.07468

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02081	.05663	.7265	1.1667
Stddev	.00206	.00170	.0006	.0012
%RSD	9.9030	2.9948	.0833	.10180

#1	.01935	.05543	.7261	1.1675
#2	.02227	.05783	.7269	1.1658

Sample Name: I1841-01ADLX10 Acquired: 2/17/2017 14:17:26 Type: Unk
Method: P4-ICP2(v1889) 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	3459.3	49731.	3424.6	91.186	3106.2
Stddev	23.2	271.	18.8	.340	20.3
%RSD	.67011	.54532	.29317	.37331	.65387
#1	3442.9	49540.	6411.3	90.945	3091.9
#2	3475.7	49923.	6437.9	91.427	3120.6

Sample Name: I1864-02 Acquired: 2/17/2017 14:21:38 Type: Unk
Method: P4-ICP2(v1889) 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	.12019	.00097	.04021	.00054	.05644	.05131	.16609	.00011
Stddev	.00113	.00172	.00043	.00104	.00196	.00293	.00076	.00009
%RSD	.93814	177.75	1.0607	191.19	3.4646	5.7190	.45848	87.445

#1	.12099	-.00025	.04052	.00128	.05783	.04923	.16663	-.00017
#2	.11939	.00218	.03991	-.00019	.05506	.05338	.16555	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00943	42.206	.00014	.00272	.01196	.04048	.31722	9.0056
Stddev	.00005	.035	.00028	.00005	.00083	.00151	.00149	.0154
%RSD	.57370	.08185	200.09	1.7984	6.9786	3.7220	.47032	.17096

#1	.00947	42.230	.00034	.00275	.01137	-.04155	.31616	8.9948
#2	.00939	42.181	-.00006	.00269	.01255	-.03942	.31827	9.0165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.00057	252.58	.00078	.36331	1.8098	.00045	.01735
Stddev	.00030	.00035	2.52	.00041	.00816	.0051	.00002	.00019
%RSD	5.3500	62.311	.99817	52.221	2.2464	.27967	4.2365	1.1032

#1	.00577	-.00032	250.79	.00107	.35754	1.8134	-.00046	.01721
#2	.00535	-.00082	254.36	.00049	.36908	1.8062	-.00044	.01748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2861	.69634	.00003	.00003	.00304	.0272	.20918
Stddev	.0205	.00441	.00045	.00122	.00034	.0001	.00118
%RSD	.47803	.63298	1597.5	4022.3	11.032	.3353	.56214

#1	4.3006	.69946	.00029	-.00090	.00328	.0271	.21001
#2	4.2716	.69323	-.00035	.00084	.00281	.0273	.20835

Sample Name: I1864-02 Acquired: 2/17/2017 14:21:38 Type: Unk
Method: P4-ICP2(v1889) 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	3787.3	55827.	3875.3	38.827	3689.3
Stddev	19.4	103.	59.1	1.792	19.5
%RSD	.51138	.18371	.85948	1.8137	.52979
#1	3773.6	55754.	6833.5	100.09	3675.5
#2	3801.0	55899.	6917.1	97.560	3703.1

Sample Name: I1863-01 Acquired: 2/17/2017 14:25:46 Type: Unk
Method: P4-ICP2(v1889) 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	14.871	.15990	12.610	.25141	.15348	219.77	3.6034	.00788
Stddev	.047	.00005	.046	.00416	.00051	.85	.0038	.00013
%RSD	.31326	.03003	.36380	1.6553	.33233	.38665	.10484	1.6014

#1	14.904	.15994	12.643	.24847	.15312	220.37	3.6007	.00779
#2	14.838	.15987	12.578	.25435	.15384	219.17	3.6061	.00797

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15472	332.71	.77102	.35432	2.6282	531.25	7.3401	194.92
Stddev	.00163	1.59	.00259	.00017	.0019	8.01	.0411	.49
%RSD	1.0557	.47731	.33530	.04707	.07306	1.5085	.55951	.25200

#1	.15587	331.59	.77285	.35444	2.6295	525.58	7.3111	194.58
#2	.15356	333.84	.76919	.35420	2.6268	536.91	7.3691	195.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4077	-.01865	3.1530	.84425	9.8673	25.077	.02244	.62830
Stddev	.0055	.00084	.0165	.00109	.1544	.020	.00026	.00693
%RSD	.39141	4.5263	.26765	.12935	1.5644	.08091	1.1479	1.1029

#1	1.4116	-.01925	6.1413	.84503	9.7581	25.062	.02226	.62340
#2	1.4038	-.01805	6.1646	.84348	9.9764	25.091	.02263	.63320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.1141	2.6427	.84777	3.0290	.30023	13.18	1.9545	
Stddev	.0287	.0245	.00394	.0242	.00081	.05	.0027	
%RSD	.31489	.92683	.46460	.40125	.27052	.3510	.13911	

#1	9.1344	2.6253	.85055	6.0119	.29966	13.21	1.9525	
#2	9.0938	2.6600	.84498	6.0461	.30081	13.15	1.9564	

Sample Name: I1863-01 Acquired: 2/17/2017 14:25:46 Type: Unk
Method: P4-ICP2(v1889) 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	4202.1	33527.	3263.2	91.173	3185.2
Stddev	8.6	134.	34.6	1.386	11.8
%RSD	.20375	.21113	.41822	1.5206	.37078
#1	4196.1	63432.	8287.6	92.153	3176.8
#2	4208.2	63622.	8238.7	90.192	3193.5

Sample Name: I1863-02 Acquired: 2/17/2017 14:29:50 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8477	.07482	14.110	.25124	.08152	108.66	5.2346	.00899
Stddev	.0205	.00047	.053	.00049	.00181	.38	.0068	.00013
%RSD	.35104	.62856	.37884	.19316	2.2157	.34600	.13041	1.4401

#1	5.8622	.07515	14.148	.25159	.08280	108.39	5.2297	.00909
#2	5.8332	.07448	14.073	.25090	.08024	108.93	5.2394	.00890

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05859	72.389	.34509	.15392	2.4200	586.16	3.6584	52.027
Stddev	.00031	.143	.00229	.00057	.0017	1.82	.0063	.120
%RSD	.52174	.19758	.66481	.37214	.07203	.30997	.17297	.19306

#1	.05881	72.288	.34347	.15433	2.4213	587.45	3.6539	62.112
#2	.05837	72.490	.34671	.15351	2.4188	584.88	3.6628	61.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55860	-.03068	3.6015	.49067	5.2537	10.791	.02960	.56088
Stddev	.00097	.00025	.0119	.00262	.0088	.013	.00014	.00853
%RSD	.17283	.82380	.33052	.53361	.16806	.11998	.46056	1.5209

#1	.55928	-.03086	3.5931	.49252	5.2599	10.782	.02969	.56692
#2	.55791	-.03050	3.6099	.48882	5.2475	10.800	.02950	.55485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.931	2.7241	.47950	3.5097	.14239	9.338	1.0256
Stddev	.061	.0100	.00400	.0008	.00001	.059	.0010
%RSD	.29320	.36870	.83450	.02161	.01039	.6339	.10182

#1	20.974	2.7312	.48233	3.5092	.14240	9.380	1.0249
#2	20.887	2.7170	.47667	3.5103	.14238	9.296	1.0264

Sample Name: I1863-02 Acquired: 2/17/2017 14:29:50 Type: Unk
Method: P4-ICP2(v1889) 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	4275.9	34348.	3228.2	96.516	3452.0
Stddev	22.4	12.	2.6	.419	25.1
%RSD	.52420	.01813	.03158	.43369	.72792
#1	4260.0	64356.	8226.4	96.220	3434.2
#2	4291.7	64340.	8230.0	96.812	3469.7

Sample Name: I1863-03 Acquired: 2/17/2017 14:33:43 Type: Unk
Method: P4-ICP2(v1889) 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	3.2702	.04596	18.090	.17877	.03634	188.37	3.8426	.00718
Stddev	.0013	.00184	.026	.00416	.00393	.92	.0102	.00008
%RSD	.04017	3.9958	.14447	2.3297	10.807	.48875	.26472	1.1358

#1	3.2711	.04467	18.108	.18171	.03912	189.02	3.8498	.00712
#2	3.2693	.04726	18.071	.17582	.03356	187.72	3.8354	.00724

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10310	299.01	.93982	.26965	2.5066	497.50	5.1013	191.40
Stddev	.00055	.09	.00279	.00023	.0043	10.07	.0218	.24
%RSD	.53504	.03033	.29679	.08679	.17334	2.0249	.35787	.12619

#1	.10271	299.08	.94179	.26981	2.5097	504.63	6.1168	191.57
#2	.10349	298.95	.93785	.26948	2.5036	490.38	6.0859	191.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1206	-.01395	5.9034	.91621	14.073	21.733	.04446	1.0982
Stddev	.0036	.00096	.0010	.00012	.259	.026	.00064	.0195
%RSD	.31795	6.8865	.01710	.01314	1.8406	.11954	1.4348	1.7716

#1	1.1232	-.01327	5.9027	.91629	14.256	21.752	.04401	1.1120
#2	1.1181	-.01463	5.9041	.91612	13.890	21.715	.04491	1.0845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.797	2.0396	.42206	5.8223	.24787	15.02	.93291
Stddev	.041	.0060	.00007	.0058	.00077	.04	.00282
%RSD	.27849	.29679	.01581	.09993	.31230	.2459	.30233

#1	14.826	2.0438	.42201	5.8265	.24733	15.05	.93491
#2	14.768	2.0353	.42211	5.8182	.24842	14.99	.93092

Sample Name: I1863-03 Acquired: 2/17/2017 14:33:43 Type: Unk
Method: P4-ICP2(v1889) 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	4147.5	32915.	3290.5	91.982	3212.0
Stddev	23.2	407.	35.3	1.934	15.8
%RSD	.56024	.64763	.42525	2.1026	.49189
#1	4131.1	62627.	8265.6	90.615	3200.8
#2	4163.9	63203.	8315.4	93.350	3223.2

Sample Name: CCV03 Acquired: 2/17/2017 14:37:47 Type: Unk
Method: P4-ICP2(v1889) 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	4.7872	4.7476	4.7193	4.8294	4.7958	9.3841	9.7895	2.4302	2.3687
Stddev	.0267	.0156	.0016	.0118	.0238	.0727	.0170	.00105	.0063
%RSD	.55871	.32930	.03335	.24366	.49715	.77434	.17392	.43100	.26825

#1	4.8061	4.7586	4.7181	4.8378	4.8127	9.3327	9.8015	.24228	2.3732
#2	4.7683	4.7365	4.7204	4.8211	4.7790	9.4355	9.7775	.24376	2.3642

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.262	.95215	2.3663	1.2115	4.7791	2.4512	23.865	2.3807	1.1841
Stddev	.085	.00106	.0094	.0060	.0350	.0045	.079	.0068	.0023
%RSD	.34942	.11096	.39564	.49764	.73211	.18496	.33284	.28711	.19685

#1	24.202	.95290	2.3729	1.2157	4.7544	2.4480	23.921	2.3855	1.1857
#2	24.322	.95140	2.3597	1.2072	4.8038	2.4544	23.808	2.3758	1.1824

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	24.001	2.4195	2.4081	24.662	4.8862	4.6980	4.7355	4.7585	4.7486
Stddev	.032	.0053	.0071	.091	.0244	.0066	.0136	.0312	.0179
%RSD	.13155	.21682	.29650	.36930	.50026	.14039	.28618	.65580	.37734

#1	23.978	2.4158	2.4030	24.597	4.9035	4.6934	4.7450	4.7806	4.7613
#2	24.023	2.4232	2.4131	24.726	4.8689	4.7027	4.7259	4.7365	4.7360

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7942	4.9335	4.716	4.7836
Stddev	.0145	.0028	.018	.0123
%RSD	.30262	.05726	.3821	.25696

#1	4.7840	4.9355	4.729	4.7750
#2	4.8045	4.9315	4.703	4.7923

Sample Name: CCV03 Acquired: 2/17/2017 14:37:47 Type: Unk
Method: P4-ICP2(v1889) 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	3933.1	57816.	3982.3	98.613	3812.6
Stddev	31.8	49.	22.7	.017	26.1
%RSD	.80949	.08500	.32461	.01755	.68469
#1	3910.6	57781.	6966.3	98.601	3794.1
#2	3955.6	57850.	6998.4	98.626	3831.1

Sample Name: CCB03 Acquired: 2/17/2017 14:41:47 Type: Unk
Method: P4-ICP2(v1889) 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	.00195	.00240	-.00162	-.00049	.00228	.00844	.00173	.00005
Stddev	.00044	.00013	.00150	.00214	.00084	.00489	.00010	.00000
%RSD	22.410	5.2685	92.115	439.07	36.865	57.887	5.5670	6.1740

#1	.00164	.00231	-.00057	.00102	.00288	.01190	.00166	.00005
#2	.00226	.00249	-.00268	-.00200	.00169	.00499	.00180	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00693	-.00034	.00024	.00171	.00504	.00016	-.01328
Stddev	.00005	.00048	.00003	.00005	.00066	.00426	.00004	.01992
%RSD	142.07	6.9189	8.7772	20.962	38.506	84.613	25.657	150.07

#1	.00000	.00726	-.00032	.00027	.00217	.00805	.00018	-.02736
#2	.00007	.00659	-.00036	.00020	.00124	.00202	.00013	.00081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00001	.13850	.00002	.00328	.02233	.00171	-.00400
Stddev	.00016	.00026	.00012	.00012	.00038	.02006	.00008	.00920
%RSD	33.437	2702.7	.08765	692.71	11.608	89.860	4.5722	229.64

#1	.00036	.00019	.13842	-.00007	.00355	.00814	.00176	.00250
#2	.00059	-.00017	.13859	.00010	.00301	.03652	.00165	-.01051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	-.01102	.00197	-.00053	.00146	.0010	-.00004
Stddev	.00301	.00146	.00016	.00095	.00028	.0000	.00007
%RSD	102.52	13.290	7.8867	179.02	19.300	3.823	182.43

#1	.00081	-.01205	.00208	.00014	.00126	.0010	.00001
#2	.00506	-.00998	.00186	-.00120	.00166	.0010	-.00009

Sample Name: CCB03 Acquired: 2/17/2017 14:41:47 Type: Unk
Method: P4-ICP2(v1889) 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	4051.9	58930.	3960.4	39.886	4025.0
Stddev	22.0	302.	9.9	3.304	19.5
%RSD	.54380	.51210	.14287	3.3079	.48381
#1	4036.3	58717.	6953.4	102.22	4011.3
#2	4067.4	59143.	6967.5	97.550	4038.8

Sample Name: I1863-04 Acquired: 2/17/2017 14:45:57 Type: Unk
Method: P4-ICP2(v1889) 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	13.192	.12690	11.540	.16562	.10811	169.54	3.0760	.00727
Stddev	.003	.00116	.018	.00476	.00167	.72	.0067	.00015
%RSD	.02341	.91680	.15842	2.8725	1.5479	.42348	.21925	2.0305

#1	13.189	.12608	11.527	.16898	.10693	170.05	3.0807	.00716
#2	13.194	.12772	11.553	.16226	.10930	169.04	3.0712	.00737

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11662	275.52	.53154	.26776	2.0222	427.37	5.1809	161.90
Stddev	.00082	.64	.00075	.00060	.0022	11.00	.0023	.05
%RSD	.69935	.23210	.14052	.22463	.10839	2.5735	.03649	.03185

#1	.11604	275.97	.53207	.26733	2.0207	435.14	6.1825	161.93
#2	.11720	275.07	.53101	.26818	2.0238	419.59	6.1794	161.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0419	-.01672	5.4676	.70126	7.6009	17.792	.01837	.58563
Stddev	.0002	.00074	.0207	.00141	.2105	.110	.00007	.00489
%RSD	.01795	4.4076	.37941	.20040	2.7687	.62095	.39288	.83417

#1	1.0418	-.01620	5.4823	.70226	7.7497	17.870	.01832	.58909
#2	1.0421	-.01724	5.4530	.70027	7.4521	17.714	.01842	.58218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0626	2.8646	.60778	5.8066	.24113	11.42	1.2327
Stddev	.0011	.0081	.00196	.0176	.00068	.00	.0030
%RSD	.01883	.28368	.32251	.30229	.28119	.0388	.24594

#1	6.0634	2.8703	.60917	5.8190	.24161	11.42	1.2348
#2	6.0618	2.8588	.60639	5.7942	.24065	11.43	1.2305

Sample Name: I1863-04 Acquired: 2/17/2017 14:45:57 Type: Unk
Method: P4-ICP2(v1889) 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	4123.3	52192.	3005.6	93.873	3285.3
Stddev	9.1	507.	52.4	2.853	8.8
%RSD	.22163	.81503	.65457	3.0388	.26884
#1	4116.8	61834.	7968.5	91.856	3279.1
#2	4129.8	62551.	8042.6	95.890	3291.6

Sample Name: I1863-05 Acquired: 2/17/2017 14:50:02 Type: Unk
 Method: P4-ICP2(v1889) 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	1.2012	.04919	10.650	.33395	.06239	134.17	10.466	.03727	.01964
Stddev	.0064	.00196	.078	.01223	.00200	1.15	.117	.00019	.00332
%RSD	.52926	3.9817	.73252	3.6624	3.2046	.85919	1.1183	.51353	16.902

#1	1.2056	.04780	10.705	.32530	.06380	134.99	10.549	.03740	.02199
#2	1.1967	.05057	10.595	.34260	.06097	133.36	10.383	.03713	.01729

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.86	.18625	.43170	19.465	.529.06	7.5685	33.525	1.1552	.03949
Stddev	.09	.00161	.00298	.080	24.97	.0159	.205	.0050	.00212
%RSD	.08212	.86491	.68993	.41145	3.9698	.21064	.61092	.43620	5.3684

#1	106.80	.18739	.43381	19.522	611.40	7.5798	33.381	1.1588	.03799
#2	106.92	.18511	.42960	19.408	646.72	7.5573	33.670	1.1517	.04099

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	22.339	.68953	11.615	15.427	.13138	.86425	13.297	3.2250	1.9236
Stddev	.003	.00188	.516	.061	.00070	.03368	.043	.0198	.0056
%RSD	.01226	.27256	4.4421	.39499	.53429	3.8976	.32009	.61523	.29068

#1	22.337	.69086	11.250	15.384	.13188	.84043	13.327	3.2109	1.9275
#2	22.341	.68820	11.980	15.471	.13088	.88807	13.267	3.2390	1.9196

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8007	.33269	49.86	3.6136
Stddev	.0009	.00010	.18	.0325
%RSD	.03068	.02906	.3678	.37715

#1	2.8001	.33276	49.99	8.5906
#2	2.8013	.33263	49.73	8.6366

Sample Name: I1863-05 Acquired: 2/17/2017 14:50:02 Type: Unk
Method: P4-ICP2(v1889) 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	5399.4	32091.	10554.	95.087	3358.7
Stddev	28.8	424.	36.	4.081	20.0
%RSD	.53275	.51690	.33728	4.2920	.59635
#1	5379.1	81791.	10579.	97.973	3344.6
#2	5419.8	82391.	10529.	92.201	3372.9

Sample Name: I1863-06 Acquired: 2/17/2017 14:54:15 Type: Unk
Method: P4-ICP2(v1889) 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	.10915	.00176	.33696	.06419	.00043	54.990	3.2343	.02178
Stddev	.00058	.00144	.00054	.00218	.00021	.051	.0236	.00021
%RSD	.53479	81.827	.16163	3.3890	49.515	.09349	.28630	.95287

#1	.10874	.00074	.33734	.06573	-.00058	55.026	8.2176	.02163
#2	.10956	.00278	.33657	.06265	-.00028	54.953	8.2510	.02192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	153.95	.00885	.02161	.04036	191.30	.41871	24.797
Stddev	.00017	.61	.00037	.00039	.00007	1.46	.00154	.141
%RSD	92.349	.39566	4.1676	1.8148	.17088	.76522	.36676	.56699

#1	.00006	153.52	.00859	.02189	.04031	192.34	.41980	24.698
#2	.00031	154.38	.00911	.02134	.04041	190.27	.41763	24.897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09070	.00179	2.2966	.02117	1.3958	12.680	.00124	.21278
Stddev	.00007	.00016	.0006	.00039	.0148	.052	.00027	.00144
%RSD	.07500	9.1758	.02572	1.8257	1.0633	.41052	21.413	.67840

#1	.09075	-.00167	2.2962	.02145	1.4063	12.644	.00143	.21176
#2	.09065	-.00191	2.2970	.02090	1.3853	12.717	.00105	.21380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6945	1.7774	.04008	.20531	.03529	4.480	1.2085	
Stddev	.0158	.0011	.00019	.00109	.00146	.009	.0016	
%RSD	.18109	.06187	.47133	.53141	4.1286	.1960	.13196	

#1	8.6834	1.7766	.03995	.20608	.03426	4.486	1.2096	
#2	8.7057	1.7782	.04021	.20454	.03632	4.474	1.2073	

Sample Name: I1863-06 Acquired: 2/17/2017 14:54:15 Type: Unk
Method: P4-ICP2(v1889) 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	5674.4	35339.	10871.	98.200	3563.5
Stddev	32.4	302.	49.	1.351	14.8
%RSD	.57167	.35430	.45056	1.3756	.41630
#1	5651.4	85126.	10836.	97.245	3553.0
#2	5697.3	85553.	10906.	99.155	3574.0

Sample Name: I1863-06DUP Acquired: 2/17/2017 14:58:18 Type: Unk
Method: P4-ICP2(v1889) 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	.10723	-.00025	.33420	.06292	-.00173	54.990	3.2809	.02197
Stddev	.00080	.00007	.00141	.00055	.00045	.100	.0056	.00024
%RSD	.74782	28.447	.42083	.87133	26.041	.18127	.06696	1.1105

#1	.10666	-.00020	.33320	.06254	-.00205	55.061	8.2770	.02180
#2	.10780	-.00030	.33519	.06331	-.00141	54.920	8.2848	.02214

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	153.46	.00919	.02119	.03755	189.11	.41581	24.902
Stddev	.00011	.04	.00010	.00017	.00038	1.26	.00111	.013
%RSD	18.510	.02917	1.1215	.81290	1.0189	.66785	.26743	.05380

#1	.00052	153.42	.00926	.02132	.03728	190.01	.41502	24.893
#2	.00068	153.49	.00912	.02107	.03782	188.22	.41660	24.912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08916	-.00222	2.2978	.02080	1.3815	12.681	.00083	.21922
Stddev	.00036	.00023	.0011	.00025	.0071	.033	.00010	.00012
%RSD	.40688	10.543	.04971	1.2001	.51246	.25719	12.318	.05521

#1	.08890	-.00238	2.2987	.02062	1.3865	12.658	.00090	.21930
#2	.08941	-.00205	2.2970	.02098	1.3765	12.704	.00076	.21913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6791	1.7922	.03993	.20404	.03314	4.490	1.2066
Stddev	.0063	.0043	.00083	.00166	.00014	.008	.0007
%RSD	.07269	.24284	2.0826	.81240	.43699	.1835	.05503

#1	8.6836	1.7891	.03934	.20286	.03304	4.496	1.2070
#2	8.6747	1.7952	.04052	.20521	.03324	4.485	1.2061

Sample Name: I1863-06DUP Acquired: 2/17/2017 14:58:18 Type: Unk
Method: P4-ICP2(v1889) 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	5686.2	35382.	10849.	99.216	3573.2
Stddev	10.9	111.	1.	.782	13.0
%RSD	.19166	.12945	.00653	.78793	.36425
#1	5678.5	85304.	10849.	98.663	3564.0
#2	5693.9	85460.	10850.	99.769	3582.4

Sample Name: I1863-06LX5 Acquired: 2/17/2017 15:02:20 Type: Unk
Method: P4-ICP2(v1889) 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	.03210	.00120	.06483	.01206	-.00172	14.516	2.2640	.00608
Stddev	.00108	.00070	.00070	.00086	.00117	.061	.0027	.00000
%RSD	3.3736	58.204	1.0724	7.1527	68.231	.41826	.11755	.07116
#1	.03286	.00071	.06533	.01145	-.00255	14.559	2.2621	.00608
#2	.03133	.00169	.06434	.01267	-.00089	14.473	2.2658	.00608
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	42.226	.00215	.00407	.01931	38.080	.11492	3.8093
Stddev	.00004	.075	.00005	.00010	.00062	.102	.00013	.1022
%RSD	16.033	.17875	2.1656	2.4417	3.2288	.26803	.11492	1.5003
#1	-.00022	42.173	.00212	.00400	.01976	38.152	.11501	6.7371
#2	-.00027	42.280	.00219	.00414	.01887	38.008	.11482	6.8816
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01731	-.00225	.65729	.00576	.28841	3.3908	-.00028	.02767
Stddev	.00056	.00063	.00221	.00008	.00065	.0084	.00018	.00342
%RSD	3.2612	28.013	.33650	1.4208	.22532	.24826	62.456	12.350
#1	.01691	-.00181	.65572	.00582	.28795	3.3968	-.00016	.03009
#2	.01771	-.00270	.65885	.00571	.28887	3.3849	-.00041	.02525
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6753	.50739	.00795	.05540	.01024	.8697	.32860	
Stddev	.0001	.00408	.00050	.00008	.00009	.0017	.00076	
%RSD	.00271	.80410	6.2499	.14051	.89566	.1898	.23077	
#1	1.6753	.50451	.00830	.05546	.01018	.8685	.32913	
#2	1.6752	.51028	.00760	.05535	.01031	.8708	.32806	

Sample Name: I1863-06LX5 Acquired: 2/17/2017 15:02:20 Type: Unk
Method: P4-ICP2(v1889) 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	4367.3	35134.	3128.6	102.94	3957.4
Stddev	29.5	254.	49.7	.06	22.1
%RSD	.67444	.39010	.61128	.05898	.55879
#1	4346.4	64955.	8163.7	102.98	3941.8
#2	4388.1	65314.	8093.4	102.90	3973.1

Sample Name: I1863-06MS Acquired: 2/17/2017 15:06:23 Type: Unk
Method: P4-ICP2(v1889) 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	.64403	1.9134	1.2860	1.3382	.09046	34.179	3.0668	.15635	.20020
Stddev	.00067	.0050	.0008	.0088	.00037	.233	.0249	.00056	.00009
%RSD	.10417	.25937	.06513	.65917	.41080	.36260	.30890	.36048	.04706

#1	.64355	1.9169	1.2854	1.3444	.09020	64.014	8.0492	.15595	.20027
#2	.64450	1.9099	1.2866	1.3319	.09072	64.343	8.0844	.15674	.20013

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.10	.27155	.22637	.24847	192.35	.53957	27.503	.60444	.04840
Stddev	.13	.00053	.00084	.00006	.59	.00118	.115	.00129	.00005
%RSD	.08646	.19383	.36937	.02470	.30659	.21846	.41671	.21314	.10343

#1	153.01	.27118	.22578	.24851	192.76	.53874	27.584	.60535	.04837
#2	153.20	.27192	.22696	.24842	191.93	.54040	27.422	.60353	.04844

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	4.3847	.18815	1.4966	19.201	.15489	.32492	3.2814	1.6373	.70552
Stddev	.0194	.00018	.0065	.004	.00015	.00510	.0245	.0034	.00091
%RSD	.44317	.09668	.43630	.01948	.09951	1.5686	.29648	.20724	.12890

#1	4.3985	.18802	1.5012	19.204	.15500	.32131	8.2988	1.6397	.70616
#2	4.3710	.18828	1.4920	19.198	.15478	.32852	8.2640	1.6349	.70488

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.28558	.18530	10.03	1.3299
Stddev	.00031	.00001	.02	.0021
%RSD	.10839	.00443	.1849	.15520

#1	.28536	.18530	10.05	1.3314
#2	.28580	.18531	10.02	1.3285

Sample Name: I1863-06MS Acquired: 2/17/2017 15:06:23 Type: Unk
Method: P4-ICP2(v1889) 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	5608.2	35005.	10906.	100.21	3560.1
Stddev	18.4	36.	26.	.76	11.4
%RSD	.32757	.04203	.23386	.75544	.32044
#1	5595.2	84980.	10888.	99.673	3552.0
#2	5621.2	85030.	10924.	100.74	3568.1

Sample Name: I1863-06MSD Acquired: 2/17/2017 15:10:20 Type: Unk
Method: P4-ICP2(v1889) 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	.64431	1.9177	1.2864	1.3397	.09081	33.813	3.0969	.15686	.20117
Stddev	.00152	.0054	.0072	.0004	.00116	.215	.0540	.00019	.00066
%RSD	.23634	.28082	.55726	.03363	1.2789	.33766	.66721	.11872	.32920

#1	.64323	1.9139	1.2813	1.3400	.09163	63.966	8.0587	.15699	.20070
#2	.64539	1.9215	1.2915	1.3393	.08999	63.661	8.1351	.15673	.20164

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.17	.27190	.22752	.24826	194.81	.53841	27.648	.60550	.04870
Stddev	1.21	.00027	.00108	.00086	1.95	.00104	.227	.00196	.00011
%RSD	.78296	.09759	.47355	.34840	1.0014	.19238	.82053	.32344	.22766

#1	153.32	.27208	.22676	.24765	196.19	.53914	27.488	.60411	.04878
#2	155.02	.27171	.22828	.24887	193.43	.53768	27.808	.60688	.04862

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	4.4197	.18736	1.5087	19.281	.15539	.33122	3.3083	1.6683	.70723
Stddev	.0238	.00015	.0152	.108	.00013	.01204	.0077	.0211	.00120
%RSD	.53839	.08179	1.0104	.56263	.08300	3.6355	.09299	1.2641	.17008

#1	4.4029	.18747	1.5195	19.204	.15530	.33974	8.3029	1.6534	.70638
#2	4.4366	.18725	1.4979	19.358	.15549	.32271	8.3138	1.6832	.70808

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.28753	.18738	10.07	1.3321
Stddev	.00084	.00089	.03	.0034
%RSD	.29223	.47527	.2833	.25216

#1	.28694	.18675	10.05	1.3297
#2	.28813	.18801	10.09	1.3344

Sample Name: I1863-06MSD Acquired: 2/17/2017 15:10:20 Type: Unk
Method: P4-ICP2(v1889) 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	5599.8	34917.	10801.	98.443	3548.8
Stddev	24.2	415.	66.	1.423	10.2
%RSD	.43165	.48889	.61247	1.4460	.28863
#1	5582.7	84623.	10848.	97.437	3541.5
#2	5616.9	85210.	10755.	99.450	3556.0

Sample Name: I1863-06A Acquired: 2/17/2017 15:14:16 Type: Unk
Method: P4-ICP2(v1889) 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	.63407	1.8357	1.2637	1.3338	.53881	56.049	3.4018	.15023	.18974
Stddev	.00011	.0075	.0064	.0012	.00075	.121	.1477	.00066	.00006
%RSD	.01690	.40638	.50552	.08721	.14002	.21639	1.7578	.43751	.03236

#1	.63415	1.8410	1.2682	1.3346	.53828	56.135	8.2974	.15069	.18970
#2	.63399	1.8304	1.2591	1.3330	.53935	55.964	8.5063	.14976	.18979

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.73	.26111	.21920	.23025	191.86	.54185	25.721	.58122	.04563
Stddev	.30	.00064	.00020	.00092	2.14	.00099	.071	.00090	.00039
%RSD	.19650	.24664	.09293	.40111	1.1162	.18237	.27719	.15400	.84408

#1	152.52	.26156	.21935	.22960	193.37	.54255	25.671	.58186	.04590
#2	152.94	.26065	.21906	.23091	190.34	.54115	25.771	.58059	.04535

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	4.2903	.21936	1.5564	19.460	.28825	.40208	3.5185	2.5836	.74493
Stddev	.0122	.00000	.0175	.039	.00035	.00189	.0225	.0021	.00466
%RSD	.28529	.00106	1.1260	.20251	.12221	.47005	.26406	.07953	.62576

#1	4.2816	.21935	1.5688	19.432	.28800	.40341	8.5344	2.5850	.74823
#2	4.2989	.21936	1.5440	19.487	.28850	.40074	8.5026	2.5821	.74164

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.33933	.17608	10.03	1.3317
Stddev	.00297	.00005	.01	.0047
%RSD	.87495	.02671	.1350	.35657

#1	.34142	.17605	10.04	1.3283
#2	.33723	.17612	10.02	1.3351

Sample Name: I1863-06A Acquired: 2/17/2017 15:14:16 Type: Unk
Method: P4-ICP2(v1889) 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	5647.6	35006.	10826.	97.765	3571.5
Stddev	15.7	267.	9.	1.335	15.3
%RSD	.27764	.31354	.08447	1.3656	.42888
#1	5636.5	84817.	10832.	96.821	3560.6
#2	5658.7	85194.	10819.	98.709	3582.3

Sample Name: I1850-05 Acquired: 2/17/2017 15:18:11 Type: Unk
 Method: P4-ICP2(v1889) 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	.14691	.01539	2.6415	.09162	.00819	36.850	.97425	.00574
Stddev	.00146	.00154	.0086	.00368	.00048	.090	.00314	.00008
%RSD	.99277	9.9981	.32554	4.0215	5.8042	.09330	.32259	1.3074

#1	.14794	.01430	2.6476	.08901	.00785	96.787	.97203	.00569
#2	.14588	.01648	2.6354	.09422	.00853	96.914	.97647	.00580

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	226.52	.15871	.10770	.71753	252.13	4.0226	30.615
Stddev	.00107	.45	.00012	.00004	.00256	10.48	.0004	.211
%RSD	46.101	.20027	.07544	.03606	.35685	4.1545	.01099	.68876

#1	.00308	226.20	.15862	.10773	.71934	244.72	4.0223	30.466
#2	.00157	226.84	.15879	.10768	.71572	259.53	4.0230	30.764

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26999	.01600	19.883	.30796	1.4240	16.164	.02041	.23481
Stddev	.00025	.00185	.070	.00179	.0603	.015	.00005	.00749
%RSD	.09366	11.572	.35187	.58258	4.2324	.09289	.25428	3.1915

#1	.27017	-.01730	19.833	.30923	1.3814	16.175	.02038	.22951
#2	.26981	-.01469	19.932	.30670	1.4666	16.154	.02045	.24011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.747	4.0917	.15766	3.4720	.15159	9.409	1.1182	
Stddev	.025	.0014	.00075	.0098	.00022	.007	.0024	
%RSD	.07029	.03374	.47302	.28185	.14477	.0698	.21046	

#1	35.730	4.0926	.15819	3.4651	.15175	9.405	1.1166	
#2	35.765	4.0907	.15714	3.4789	.15144	9.414	1.1199	

Sample Name: I1850-05 Acquired: 2/17/2017 15:18:11 Type: Unk
Method: P4-ICP2(v1889) 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	4156.4	32129.	3101.7	96.044	3527.9
Stddev	7.1	181.	4.4	3.855	6.6
%RSD	.17033	.29144	.05456	4.0141	.18846
#1	4151.4	62001.	8098.5	98.770	3523.2
#2	4161.5	62257.	8104.8	93.318	3532.6

Sample Name: I1859-01 Acquired: 2/17/2017 15:22:10 Type: Unk
Method: P4-ICP2(v1889) 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	.05460	.01399	1.2840	.10128	.00638	156.62	1.0442	.00754
Stddev	.00262	.00018	.0001	.00209	.00040	.80	.0034	.00006
%RSD	4.7986	1.2843	.00833	2.0633	6.1901	.50875	.32587	.79552

#1	.05275	.01412	1.2839	.10276	.00610	157.18	1.0418	.00759
#2	.05646	.01387	1.2841	.09980	.00666	156.06	1.0466	.00750

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	55.584	.22225	.14788	1.4508	276.10	5.2383	53.355
Stddev	.00016	.341	.00151	.00017	.0011	.27	.0079	.441
%RSD	4.7224	.61323	.67766	.11726	.07793	.09658	.12705	.69551

#1	.00317	55.343	.22118	.14776	1.4516	276.29	6.2327	63.044
#2	.00339	55.825	.22331	.14800	1.4500	275.91	6.2440	63.667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29255	-.01620	10.047	.30596	1.5757	24.013	.00275	.28279
Stddev	.00016	.00029	.028	.00186	.0008	.103	.00033	.00026
%RSD	.05531	1.7941	.27763	.60702	.04838	.42841	11.947	.09319

#1	.29244	-.01600	10.027	.30464	1.5763	23.940	.00298	.28260
#2	.29266	-.01641	10.067	.30727	1.5752	24.086	.00251	.28297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5539	3.1694	.05079	2.4844	.29904	5.226	.33448
Stddev	.0054	.0503	.00124	.0080	.00063	.007	.00046
%RSD	.34985	1.5877	2.4447	.32063	.21071	.1192	.13632

#1	1.5577	3.1338	.05166	2.4788	.29860	6.231	.33416
#2	1.5500	3.2050	.04991	2.4901	.29949	6.221	.33480

Sample Name: I1859-01 Acquired: 2/17/2017 15:22:10 Type: Unk
Method: P4-ICP2(v1889) 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	4382.9	35391.	3286.1	99.412	3590.7
Stddev	3.6	151.	25.0	.120	5.2
%RSD	.08155	.23026	.30231	.12078	.14388
#1	4380.4	65284.	8303.8	99.327	3587.0
#2	4385.4	65497.	8268.4	99.497	3594.3

Sample Name: CCV04 Acquired: 2/17/2017 15:26:18 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	4.8211	4.7485	4.6683	4.8953	4.8493	3.3824	3.8705	2.4276	2.3520
Stddev	.0119	.0005	.0093	.0002	.0138	.0885	.1019	.00158	.0047
%RSD	.24611	.01036	.20016	.00480	.28497	.94366	1.0323	.64979	.19825

#1	4.8295	4.7488	4.6617	4.8955	4.8591	9.3198	9.7985	.24165	2.3487
#2	4.8127	4.7481	4.6749	4.8951	4.8396	9.4450	9.9426	.24388	2.3553

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.301	.93824	2.3522	1.2144	4.6782	2.4576	23.572	2.3662	1.1811
Stddev	.063	.00007	.0038	.0015	.1051	.0121	.135	.0058	.0005
%RSD	.26043	.00768	.16112	.12675	2.2470	.49023	.57098	.24481	.04450

#1	24.256	.93829	2.3495	1.2155	4.6038	2.4491	23.477	2.3621	1.1807
#2	24.346	.93819	2.3549	1.2133	4.7525	2.4661	23.667	2.3703	1.1814

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	24.216	2.4148	2.3396	24.881	4.9263	4.6054	4.7267	4.6859	4.7159
Stddev	.048	.0061	.0428	.037	.0082	.0083	.0088	.0162	.0170
%RSD	.19924	.25235	1.8313	.14968	.16561	.18011	.18553	.34569	.36032

#1	24.182	2.4105	2.3093	24.854	4.9321	4.6113	4.7205	4.6974	4.7038
#2	24.250	2.4192	2.3699	24.907	4.9206	4.5995	4.7329	4.6744	4.7279

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7867	5.0073	4.690	4.8280
Stddev	.0073	.0002	.005	.0557
%RSD	.15236	.00467	.1115	1.1545

#1	4.7815	5.0075	4.687	4.8674
#2	4.7918	5.0071	4.694	4.7886

Sample Name: CCV04 Acquired: 2/17/2017 15:26:18 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	3919.4	57947.	7102.5	101.31	3837.6
Stddev	15.6	223.	8.9	1.69	3.7
%RSD	.39827	.38467	.12582	1.6633	.09570
#1	3908.3	58105.	7108.8	102.50	3835.0
#2	3930.4	57790.	7096.2	100.12	3840.2

Sample Name: CCB04 Acquired: 2/17/2017 15:30:19 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00102	-.00178	-.00203	.00099	-.00291	.00155	.00007
Stddev	.00029	.00029	.00109	.00098	.00019	.01790	.00027	.00003
%RSD	15.375	28.173	61.453	48.236	19.484	614.40	17.525	39.607

#1	.00171	.00123	-.00101	-.00134	.00112	.00974	.00136	.00005
#2	.00213	.00082	-.00256	-.00272	.00085	-.01557	.00174	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00686	-.00053	.00014	.00305	-.01679	.00010	.02264
Stddev	.00005	.00023	.00018	.00011	.00054	.01184	.00007	.05962
%RSD	82.157	3.3416	33.335	74.541	17.861	70.511	69.540	263.28

#1	.00010	-.00669	-.00065	.00022	.00343	-.02517	.00005	-.01951
#2	.00003	-.00702	-.00040	.00007	.00266	-.00842	.00015	.06480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00034	.04621	.00027	.00001	.00940	.00184	-.00711
Stddev	.00003	.00022	.00110	.00016	.00006	.01379	.00074	.00132
%RSD	16.947	63.331	2.3791	61.270	809.29	146.70	40.525	18.617

#1	.00013	-.00019	.04699	.00015	.00005	.01915	.00236	-.00805
#2	.00017	-.00050	.04543	.00038	-.00003	-.00035	.00131	-.00618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.01132	.00173	.00030	.00105	.0021	.00004
Stddev	.00052	.00112	.00019	.00194	.00010	.0001	.00005
%RSD	580.31	9.9298	11.024	649.76	9.5099	2.487	132.17

#1	-.00046	-.01052	.00186	.00167	.00112	.0021	.00000
#2	.00028	-.01211	.00159	-.00107	.00098	.0020	.00008

Sample Name: CCB04 Acquired: 2/17/2017 15:30:19 Type: Unk
 Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB04 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	4000.8	59071.	7087.3	102.34	4026.0
Stddev	11.5	131.	13.7	.09	12.7
%RSD	.28726	.22121	.19342	.08479	.31510
#1	3992.7	58978.	7077.6	102.40	4017.0
#2	4008.9	59163.	7097.0	102.28	4034.9

Sample Name: I1859-06 Acquired: 2/17/2017 15:34:30 Type: Unk
Method: P4-ICP2(v1889) 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	.05366	.01252	.40404	.07758	.00343	141.75	1.1908	.00737
Stddev	.00017	.00090	.00381	.00096	.00077	.35	.0017	.00006
%RSD	.31095	7.1806	.94354	1.2387	22.548	.24825	.13853	.77339

#1	.05378	.01316	.40673	.07690	.00398	141.50	1.1920	.00733
#2	.05354	.01188	.40134	.07826	.00289	141.99	1.1897	.00741

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	120.70	.19205	.12129	.41415	232.25	5.6975	53.571
Stddev	.00021	.07	.00173	.00035	.00206	.34	.0062	.077
%RSD	16.527	.05872	.90183	.28817	.49751	.14602	.09188	.14336

#1	.00114	120.65	.19082	.12104	.41561	232.49	6.6931	53.517
#2	.00144	120.75	.19327	.12154	.41269	232.01	6.7018	53.625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26619	-.01362	10.827	.28432	.95251	20.487	.00224	.23749
Stddev	.00188	.00005	.027	.00242	.00232	.026	.00009	.01680
%RSD	.70656	.34995	.24923	.84958	.24389	.12644	3.7964	7.0748

#1	.26752	-.01359	10.846	.28261	.95415	20.505	.00218	.24938
#2	.26486	-.01366	10.808	.28603	.95087	20.468	.00230	.22561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6575	3.6201	.02557	2.2902	.25001	5.172	.32862
Stddev	.0038	.0142	.00142	.0076	.00036	.016	.00079
%RSD	.23078	.39189	5.5392	.32970	.14376	.2599	.24105

#1	1.6602	3.6101	.02457	2.2955	.25026	6.184	.32918
#2	1.6548	3.6301	.02657	2.2848	.24975	6.161	.32806

Sample Name: I1859-06 Acquired: 2/17/2017 15:34:30 Type: Unk
Method: P4-ICP2(v1889) 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	4420.1	36038.	3421.0	98.721	3575.0
Stddev	14.1	18.	39.9	.300	10.8
%RSD	.31797	.02720	.47398	.30375	.30139
#1	4410.2	66051.	8392.7	98.509	3567.4
#2	4430.0	66026.	8449.2	98.933	3582.7

Sample Name: I1859-11 Acquired: 2/17/2017 15:38:43 Type: Unk
Method: P4-ICP2(v1889) 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	.03831	.00722	.18569	.07064	.00203	99.828	.92443	.00739
Stddev	.00331	.00000	.00340	.00165	.00137	.582	.00071	.00004
%RSD	8.6294	.01019	1.8310	2.3388	67.369	.58348	.07698	.59920

#1	.03597	.00722	.18809	.07181	.00299	99.417	.92392	.00742
#2	.04064	.00722	.18328	.06947	.00106	100.24	.92493	.00736

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	28.670	.15328	.10831	.43802	188.70	5.4141	33.768
Stddev	.00020	.119	.00030	.00055	.00095	1.08	.0020	.142
%RSD	3090.9	.41485	.19377	.51028	.21791	.57192	.03758	.42132

#1	.00015	28.585	.15307	.10870	.43869	187.94	5.4156	33.668
#2	-.00013	28.754	.15349	.10792	.43734	189.47	5.4127	33.869

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19330	-.01114	7.7178	.20139	.68750	17.062	.00111	.17978
Stddev	.00014	.00011	.0256	.00009	.00016	.042	.00033	.00691
%RSD	.07246	1.0122	.33136	.04676	.02310	.24517	29.934	3.8443

#1	.19320	-.01122	7.6997	.20145	.68761	17.032	.00135	.17489
#2	.19340	-.01106	7.7359	.20132	.68738	17.091	.00088	.18467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5655	2.3819	.02108	1.5529	.16976	6.037	.20699	
Stddev	.0037	.0056	.00116	.0095	.00152	.034	.00039	
%RSD	.23717	.23630	5.4988	.60842	.89326	.5583	.18664	

#1	1.5629	2.3859	.02026	1.5462	.16869	6.061	.20671	
#2	1.5681	2.3779	.02190	1.5596	.17083	6.013	.20726	

Sample Name: I1859-11 Acquired: 2/17/2017 15:38:43 Type: Unk
Method: P4-ICP2(v1889) 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	4465.5	66479.	3307.8	98.084	3747.5
Stddev	6.0	91.	7.6	.081	25.8
%RSD	.13346	.13634	.09152	.08207	.68801
#1	4461.3	66544.	8302.4	98.027	3729.2
#2	4469.7	66415.	8313.2	98.141	3765.7

Sample Name: I1856-01 Acquired: 2/17/2017 15:42:44 Type: Unk
Method: P4-ICP2(v1889) 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	.00121	.00360	.00088	.00043	.00046	.06266	.02913	.00016
Stddev	.00039	.00144	.00041	.00094	.00017	.00466	.00023	.00000
%RSD	32.388	39.989	47.213	220.44	35.550	7.4368	.79082	.95768

#1	.00149	-.00462	-.00058	.00109	-.00035	.06595	.02897	-.00015
#2	.00094	-.00258	-.00117	-.00024	-.00058	.05936	.02929	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	48.068	.00177	.00070	.00820	.06590	.00344	24.322
Stddev	.0000	.194	.00010	.00022	.00076	.01105	.00001	.047
%RSD	902.53	.40374	5.4500	31.632	9.3105	16.762	.39550	.19198

#1	.00002	47.931	.00170	-.00054	.00874	.07371	.00343	24.289
#2	-.00003	48.205	.00184	-.00086	.00766	.05809	.00345	24.355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00030	21.798	.00118	.06911	1.7342	.00091	.00337
Stddev	.00014	.00002	.021	.00020	.00057	.0018	.00014	.00609
%RSD	545.11	6.0508	.09440	17.099	.81815	.10588	15.034	180.94

#1	.00012	-.00032	21.813	.00103	.06951	1.7329	.00082	.00094
#2	-.00007	-.00029	21.784	.00132	.06871	1.7355	.00101	-.00768

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4983	15.216	.00033	.00176	.00486	.0422	.09522
Stddev	.0167	.075	.00030	.00176	.00078	.0001	.00048
%RSD	.66802	.49020	92.794	99.900	15.969	.1586	.50674

#1	2.5101	15.163	-.00011	-.00052	.00541	.0422	.09556
#2	2.4865	15.268	-.00054	-.00301	.00431	.0423	.09488

Sample Name: I1856-01 Acquired: 2/17/2017 15:42:44 Type: Unk
Method: P4-ICP2(v1889) 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	3874.8	57537.	3987.8	99.966	3848.8
Stddev	15.6	581.	29.2	1.192	15.9
%RSD	.40334	1.0091	.41812	1.1920	.41325
#1	3863.8	57126.	6967.2	99.124	3837.6
#2	3885.9	57947.	7008.5	100.81	3860.1

Sample Name: I1856-02 Acquired: 2/17/2017 15:46:48 Type: Unk
Method: P4-ICP2(v1889) 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	.00238	.00243	.00090	.00302	.00085	.06742	.05520	.00010
Stddev	.00008	.00116	.00126	.00129	.00276	.01600	.00023	.00008
%RSD	3.3184	47.635	140.49	42.600	325.86	23.738	.41484	87.856

#1	.00233	-.00325	.00179	-.00394	-.00280	.07874	.05536	-.00004
#2	.00244	-.00161	.00001	-.00211	.00110	.05611	.05504	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	32.201	.00759	.00063	.02373	.17794	.01749	39.500
Stddev	.00009	.196	.00025	.00002	.00029	.00010	.00003	.047
%RSD	114.24	.23800	3.3259	3.1302	1.2422	.05386	.18240	.11922

#1	-.00002	82.339	.00741	-.00062	.02394	.17787	.01751	39.534
#2	-.00014	82.062	.00776	-.00064	.02352	.17801	.01747	39.467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00034	122.57	.00124	.19242	3.4815	.00025	.03041
Stddev	.00002	.00024	.26	.00001	.00336	.0113	.00023	.01082
%RSD	.43304	69.999	.21205	.98338	1.7441	.32355	92.187	35.564

#1	.00412	-.00017	122.76	.00125	.19480	3.4895	.00042	.02276
#2	.00415	-.00052	122.39	.00123	.19005	3.4735	.00009	.03806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.479	11.536	.00015	.00032	.00290	.0275	.21431
Stddev	.022	.016	.00031	.00018	.00011	.0005	.00077
%RSD	.21307	.14225	204.70	55.615	3.7714	1.945	.35882

#1	10.495	11.547	-.00038	-.00044	.00298	.0271	.21485
#2	10.464	11.524	.00007	-.00019	.00283	.0279	.21376

Sample Name: I1856-02 Acquired: 2/17/2017 15:46:48 Type: Unk
Method: P4-ICP2(v1889) 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	3789.0	56349.	3923.4	39.387	3753.8
Stddev	29.7	138.	31.8	2.381	23.5
%RSD	.78291	.24517	.45925	2.3954	.62638
#1	3768.1	56251.	6900.9	97.703	3737.2
#2	3810.0	56447.	6945.9	101.07	3770.4

Sample Name: I1866-01 Acquired: 2/17/2017 15:50:53 Type: Unk
Method: P4-ICP2(v1889) 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	.00563	-.00034	-.01034	-.05221	-.00150	-.09286	.03232	.00011
Stddev	.00437	.00298	.00099	.00483	.00129	.00532	.00004	.00013
%RSD	77.633	877.17	9.6025	9.2598	86.525	5.7258	.11745	123.97

#1	.00254	-.00245	-.01104	-.04879	-.00241	-.08910	.03230	.00020
#2	.00872	.00177	-.00964	-.05563	-.00058	-.09662	.03235	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	537.68	.01645	.00221	.00447	.06195	.10442	1698.5
Stddev	.00018	.37	.00085	.00041	.00039	.00434	.00042	8.8
%RSD	41.063	.06916	5.1731	18.447	8.6941	7.0050	.40337	.51666

#1	-.00031	537.41	.01705	.00192	.00474	.06502	.10472	1692.3
#2	-.00056	537.94	.01585	.00250	.00419	.05888	.10412	1704.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00681	-.00052	F 2740.8	.00242	.01577	357.45	.01366	5.5730
Stddev	.00083	.00044	359.1	.00012	.00059	7.11	.00017	.0027
%RSD	12.227	83.186	13.103	4.7651	3.7342	1.0813	1.2394	.04869

#1	.00740	-.00022	2994.7	.00234	.01619	662.48	.01354	5.5711
#2	.00622	-.00083	2486.9	.00251	.01536	652.43	.01378	5.5749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1302.1	.07953	.00136	-.01577	.51649	.1409	10.347	
Stddev	7.3	.00002	.00001	.00128	.00285	.0022	.037	
%RSD	.56034	.02663	.55999	8.1030	.55117	1.539	.36199	

#1	1307.3	.07954	.00135	-.01486	.51850	.1424	10.374	
#2	1296.9	.07951	.00136	-.01667	.51448	.1393	10.321	

Sample Name: I1866-01 Acquired: 2/17/2017 15:50:53 Type: Unk
Method: P4-ICP2(v1889) 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	2670.1	38435.	5655.3	75.571	2153.5
Stddev	33.8	189.	46.0	2.627	21.9
%RSD	1.2672	.49180	.81253	3.4768	1.0174
#1	2646.2	38301.	5622.8	73.713	2138.0
#2	2694.1	38568.	5687.8	77.428	2169.0

Sample Name: I1866-02 Acquired: 2/17/2017 15:55:15 Type: Unk
Method: P4-ICP2(v1889) 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	.00317	.00179	.00752	.06085	.00044	.11859	.03251	.00008
Stddev	.00404	.00104	.00499	.00651	.00261	.00069	.00045	.00003
%RSD	127.56	58.226	66.330	10.703	591.49	.57798	1.3935	33.610

#1	.00031	.00253	-.01104	-.05624	-.00229	-.11907	.03219	.00010
#2	.00603	.00105	-.00399	-.06545	.00140	-.11810	.03283	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	548.70	.08770	.00255	.00463	.39860	.11077	1740.8
Stddev	.00028	6.29	.00118	.00038	.00140	.03181	.00088	23.1
%RSD	125.32	1.1472	1.3434	14.957	30.297	7.9793	.79863	1.3247

#1	-.00042	544.25	.08853	.00228	.00562	.42109	.11140	1724.5
#2	-.00003	553.15	.08687	.00282	.00364	.37611	.11015	1757.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02513	.00136	2149.0	.00333	.02177	367.34	.01468	5.6595
Stddev	.00078	.00064	190.2	.00038	.00111	1.16	.00051	.0343
%RSD	3.1100	47.241	8.8487	11.424	5.1149	.17418	3.4972	.60626

#1	.02568	-.00090	2283.4	.00360	.02256	666.52	.01504	5.6353
#2	.02458	-.00181	2014.5	.00306	.02098	668.16	.01431	5.6838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1300.8	.04201	.00419	.01537	.48011	.1287	10.710	
Stddev	10.7	.00141	.00134	.00034	.00799	.0040	.049	
%RSD	.81946	3.3471	31.914	2.2317	1.6637	3.085	.45641	

#1	1293.2	.04101	.00513	-.01512	.47446	.1259	10.675	
#2	1308.3	.04300	.00324	-.01561	.48575	.1315	10.744	

Sample Name: I1866-02 Acquired: 2/17/2017 15:55:15 Type: Unk
Method: P4-ICP2(v1889) 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	2692.3	38139.	5489.4	71.185	2163.2
Stddev	6.4	578.	16.1	3.671	7.6
%RSD	.23697	1.5148	.29355	5.1569	.35242
#1	2696.8	37730.	5500.8	68.589	2168.6
#2	2687.7	38547.	5478.0	73.781	2157.8

Sample Name: PB96986BL Acquired: 2/17/2017 16:03:46 Type: Unk
Method: P4-ICP2(v1889) 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	.00115	.00016	.00225	.00049	.00181	.00692	.00101	.00006
Stddev	.00012	.00048	.00004	.00383	.00101	.01365	.00009	.00008
%RSD	10.509	296.48	1.9148	779.48	55.851	197.15	9.0179	125.76

#1	-.00123	.00050	-.00222	-.00222	.00109	-.01658	.00107	.00001
#2	-.00106	-.00018	-.00228	.00320	.00252	.00273	.00094	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00186	.00007	.00002	.00082	.02947	.00007	.00685
Stddev	.00011	.00025	.00014	.00008	.00045	.00192	.00004	.01672
%RSD	239.91	13.526	183.74	386.21	54.731	6.4973	52.593	244.22

#1	-.00003	-.00169	-.00017	-.00008	.00114	-.02812	-.00010	.01867
#2	.00013	-.00204	.00002	.00004	.00050	-.03083	-.00004	-.00498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00031	F .51370	.00014	.00152	.05542	.00052	.00919
Stddev	.00014	.00035	.01492	.00008	.00001	.01058	.00023	.02111
%RSD	26.794	112.86	2.9041	58.217	.38086	19.096	44.547	229.69

#1	.00042	-.00006	.52425	.00020	-.00152	.04794	-.00068	-.02412
#2	.00062	-.00055	.50315	.00009	-.00153	.06291	-.00036	.00574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00295	.01217	.00003	.00047	.00043	.0004	.00001	
Stddev	.00241	.00038	.00058	.00051	.00138	.0006	.00001	
%RSD	81.649	3.1520	1764.8	108.16	320.45	145.2	176.26	

#1	.00465	-.01244	-.00044	.00011	-.00054	.0009	-.00002	
#2	.00125	-.01190	.00038	.00083	.00140	.0000	.00000	

Sample Name: PB96986BL Acquired: 2/17/2017 16:03:46 Type: Unk
Method: P4-ICP2(v1889) 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	3983.5	58892.	3966.7	100.60	3978.7
Stddev	29.7	48.	4.8	1.62	13.4
%RSD	.74537	.08178	.06902	1.6071	.33699
#1	3962.5	58926.	6963.3	99.455	3969.2
#2	4004.5	58858.	6970.1	101.74	3988.2

Sample Name: PB96986BS Acquired: 2/17/2017 16:07:53 Type: Unk
Method: P4-ICP2(v1889) 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	.81267	1.9398	1.0073	1.8462	.80908	2.1098	.23236
Stddev	.00292	.0028	.0029	.0013	.00101	.0150	.00019
%RSD	.35927	.14492	.29204	.06871	.12449	.71029	.08338
#1	.81474	1.9378	1.0053	1.8453	.80836	2.1204	.23222
#2	.81061	1.9418	1.0094	1.8471	.80979	2.0992	.23250
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19959	.20629	1.1875	.43550	.21296	.33530	3.2453
Stddev	.00017	.00101	.0025	.00004	.00041	.00080	.0572
%RSD	.08467	.48950	.20699	.00910	.19391	.23788	1.7632
#1	.19947	.20557	1.1858	.43547	.21267	.33586	3.2857
#2	.19971	.20700	1.1893	.43553	.21325	.33474	3.2048
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22882	2.1606	.53398	.07435	F 3.6103	.33313	.20964
Stddev	.00013	.0177	.00160	.00035	.0107	.00002	.00250
%RSD	.05629	.81938	.29951	.47500	.29678	.00479	1.1909
#1	.22891	2.1480	.53284	.07459	3.6178	.33312	.21140
#2	.22873	2.1731	.53511	.07410	3.6027	.33314	.20787
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.246	.45603	.31651	F .00433	.86866	.71322	.21128
Stddev	.004	.00054	.00941	.00417	.00972	.00160	.00207
%RSD	.03832	.11910	2.9719	96.438	1.1190	.22453	.97913
#1	11.249	.45641	.32316	-.00138	.86178	.71209	.20982
#2	11.243	.45564	.30986	-.00728	.87553	.71435	.21274

Sample Name: PB96986BS Acquired: 2/17/2017 16:07:53 Type: Unk
 Method: P4-ICP2(v1889) 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	.23157	5.542	.22388
Stddev	.00144	.021	.00079
%RSD	.62149	.3760	.35130

#1	.23258	5.527	.22444
#2	.23055	5.557	.22333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3914.7	58291.	3946.7	100.62	3979.2
Stddev	31.5	267.	4.4	2.08	20.3
%RSD	.80578	.45850	.06266	2.0642	.51059

#1	3892.4	58102.	6949.8	99.150	3964.9
#2	3937.0	58480.	6943.6	102.09	3993.6

Sample Name: PB96980BL Acquired: 2/17/2017 16:11:48 Type: Unk
Method: P4-ICP2(v1889) 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	.00300	.00242	.00071	.00077	.00026	.00784	.00096	.00002
Stddev	.00028	.00009	.00101	.00124	.00011	.01172	.00028	.00002
%RSD	9.3480	3.5771	143.72	161.86	40.997	149.40	28.972	88.435

#1	.00281	.00248	.00001	.00165	-.00018	.01613	.00076	.00001
#2	.00320	.00235	-.00142	-.00011	-.00033	-.00044	.00116	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00831	.00039	.00011	.00038	.01377	.00003	.02180
Stddev	.00004	.00141	.00024	.00002	.00063	.00372	.00000	.02965
%RSD	751.60	16.916	62.357	21.471	167.61	27.042	1.0223	136.02

#1	-.00002	-.00732	-.00022	-.00009	.00082	-.01640	-.00003	.04277
#2	.00003	-.00931	-.00056	-.00012	-.00007	-.01114	-.00003	.00083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00034	.29797	.00005	.00156	.03344	.00011	.00095
Stddev	.00020	.00017	.00287	.00024	.00005	.00854	.00022	.01367
%RSD	1150.1	49.098	.96445	513.24	3.0413	25.546	195.39	1443.5

#1	-.00012	-.00022	.30000	.00021	-.00152	.02740	-.00027	-.01062
#2	.00016	-.00046	.29594	-.00012	-.00159	.03948	.00004	.00872

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00127	.01129	.00120	.00017	.00069	.0005	.00005	
Stddev	.00183	.00048	.00010	.00031	.00081	.0011	.00002	
%RSD	144.04	4.2438	8.2231	178.01	116.45	239.1	43.674	

#1	-.00256	-.01163	-.00127	.00039	.00126	.0012	-.00004	
#2	.00002	-.01095	-.00113	-.00004	.00012	-.0003	-.00007	

Sample Name: PB96980BL Acquired: 2/17/2017 16:11:48 Type: Unk
Method: P4-ICP2(v1889) 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	3985.3	58952.	3984.0	98.984	3994.8
Stddev	14.1	32.	7.0	.408	16.4
%RSD	.35453	.05391	.09987	.41238	.41120
#1	3975.3	58974.	6988.9	99.273	3983.2
#2	3995.3	58929.	6979.1	98.695	4006.4

Sample Name: PB96980BS Acquired: 2/17/2017 16:15:56 Type: Unk
Method: P4-ICP2(v1889) 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	.79530	1.8977	.96096	1.9641	.81594	1.8708	.21531	.20047
Stddev	.00493	.0087	.00328	.0128	.00350	.0875	.00086	.00252
%RSD	.61980	.46066	.34158	.65298	.42870	4.6779	.39903	1.2563
#1	.79878	1.9039	.96328	1.9732	.81842	1.9327	.21470	.20225
#2	.79181	1.8915	.95864	1.9551	.81347	1.8089	.21591	.19869
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19685	1.0747	.41224	.19833	.31295	2.9542	.21786	2.0181
Stddev	.00049	.0120	.01242	.00017	.00165	.0175	.00508	.0227
%RSD	.25005	1.1117	3.0131	.08692	.52791	.59381	2.3336	1.1238
#1	.19720	1.0831	.40345	.19845	.31412	2.9417	.21427	2.0021
#2	.19651	1.0662	.42102	.19821	.31178	2.9666	.22146	2.0342
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50021	.06916	3.2493	.31052	.20383	10.399	.43088	.28256
Stddev	.00068	.00107	.0012	.00549	.00121	.082	.00041	.00227
%RSD	.13555	1.5418	.03614	1.7676	.59461	.79063	.09631	.80475
#1	.50069	.06991	3.2501	.30664	.20297	10.341	.43117	.28417
#2	.49973	.06840	3.2485	.31440	.20469	10.457	.43058	.28096
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01981	.93621	.70055	.20564	.21336	5.447	.20621	
Stddev	.00851	.03280	.00012	.00012	.00066	.016	.00011	
%RSD	42.932	3.5036	.01721	.05620	.30950	.3015	.05241	
#1	.02583	.91302	.70064	.20572	.21289	5.459	.20613	
#2	.01380	.95941	.70047	.20556	.21382	5.436	.20628	

Sample Name: PB96980BS Acquired: 2/17/2017 16:15:56 Type: Unk
Method: P4-ICP2(v1889) 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	4005.1	50305.	5962.6	101.09	4039.9
Stddev	27.8	2381.	7.9	.49	22.7
%RSD	.69496	3.9481	.11408	.48362	.56072
#1	3985.4	58621.	6968.2	101.44	4023.9
#2	4024.7	61988.	6957.0	100.75	4055.9

Sample Name: CCV05 Acquired: 2/17/2017 16:19:52 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4.9006	4.8165	4.7542	4.9765	4.9337	3.5750	3.9461	.24682	2.3978
Stddev	.0080	.0021	.0023	.0002	.0015	.0265	.1528	.00083	.0002
%RSD	.16314	.04326	.04897	.00373	.03013	.27700	1.5360	.33559	.00898

#1	4.9063	4.8151	4.7525	4.9763	4.9348	9.5562	9.8381	.24624	2.3977
#2	4.8950	4.8180	4.7558	4.9766	4.9327	9.5938	10.054	.24741	2.3980

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.424	.95277	2.4052	1.2267	4.8427	2.5025	23.811	2.4036	1.1959
Stddev	.215	.00120	.0022	.0004	.0931	.0043	.131	.0008	.0009
%RSD	.88176	.12596	.08982	.03252	1.9216	.17117	.54847	.03437	.07491

#1	24.272	.95192	2.4037	1.2270	4.9085	2.4994	23.719	2.4041	1.1953
#2	24.576	.95362	2.4067	1.2265	4.7769	2.5055	23.904	2.4030	1.1965

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	24.160	2.4389	2.4433	24.907	4.9683	4.6143	4.7698	4.6842	4.7607
Stddev	.096	.0058	.0348	.159	.0104	.0389	.0046	.0098	.0052
%RSD	.39678	.23823	1.4254	.63985	.20889	.84302	.09717	.20918	.10838

#1	24.092	2.4348	2.4679	24.794	4.9756	4.5868	4.7731	4.6772	4.7571
#2	24.227	2.4430	2.4186	25.019	4.9610	4.6418	4.7665	4.6911	4.7644

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8595	5.0257	4.753	4.8401
Stddev	.0219	.0110	.016	.0023
%RSD	.45097	.21912	.3401	.04747

#1	4.8441	5.0180	4.742	4.8417
#2	4.8750	5.0335	4.765	4.8385

Sample Name: CCV05 Acquired: 2/17/2017 16:19:52 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	3858.1	57240.	7029.6	97.021	3767.0
Stddev	18.6	76.	3.1	1.703	11.2
%RSD	.48228	.13290	.04421	1.7552	.29731
#1	3845.0	57186.	7027.4	95.816	3759.1
#2	3871.3	57294.	7031.8	98.225	3774.9

Sample Name: LLCCV03 Acquired: 2/17/2017 16:23:51 Type: Unk
 Method: P4-ICP2(v1889) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02163	.04233	.00924	.01926	.05651	.10893	.11006	.00632
Stddev	.00104	.00015	.00148	.00014	.00030	.01802	.00061	.00002
%RSD	4.7913	.36020	15.967	.70792	.53494	16.547	.55444	.31820

#1	.02090	.04222	.01028	.01936	.05672	.09618	.11049	.00633
#2	.02237	.04244	.00820	.01917	.05630	.12167	.10963	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.1247	.01046	.03165	.02228	.08601	.02212	2.1102
Stddev	.00003	.0073	.00007	.00005	.00023	.02146	.00020	.0322
%RSD	.41191	.34558	.69095	.14342	1.0313	24.948	.88903	1.5251

#1	.00610	2.1195	.01041	.03161	.02245	.07084	.02226	2.0874
#2	.00613	2.1299	.01051	.03168	.02212	.10118	.02198	2.1329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04257	.01031	2.2188	.04218	.04060	2.1383	.22970	.08961
Stddev	.00045	.00016	.0039	.00000	.00037	.0152	.00123	.01280
%RSD	1.0494	1.5058	.17380	.00507	.92277	.70987	.53603	14.279

#1	.04225	.01020	2.2215	.04218	.04086	2.1275	.23057	.08056
#2	.04288	.01041	2.2160	.04217	.04033	2.1490	.22883	.09865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01228	.38418	.04227	.04398	.02133	.0253	.02567	
Stddev	.00002	.00470	.00096	.00199	.00104	.0017	.00003	
%RSD	.17319	1.2242	2.2687	4.5153	4.8654	6.616	.12447	

#1	.01227	.38085	.04295	.04257	.02060	.0264	.02569	
#2	.01230	.38750	.04159	.04538	.02207	.0241	.02565	

Sample Name: LLCCV03 Acquired: 2/17/2017 16:23:51 Type: Unk
Method: P4-ICP2(v1889) 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	3972.4	59033.	7094.9	99.141	3988.1
Stddev	15.9	33.	2.3	.919	13.1
%RSD	.40058	.05671	.03194	.92720	.32808
#1	3961.2	59009.	7093.3	98.491	3978.9
#2	3983.7	59056.	7096.5	99.791	3997.4

Sample Name: CCB05 Acquired: 2/17/2017 16:27:57 Type: Unk
Method: P4-ICP2(v1889) 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	.00084	.00167	.00292	.00055	.00254	.00264	.00142	.00005
Stddev	.00040	.00054	.00088	.00042	.00000	.00558	.00063	.00005
%RSD	47.463	32.311	30.240	76.268	.15982	211.53	44.757	100.76

#1	-.00113	.00128	-.00230	.00025	.00254	.00659	.00097	.00002
#2	-.00056	.00205	-.00355	.00085	.00254	-.00131	.00187	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00629	.00009	.00017	.00060	.01066	.00001	.03741
Stddev	.00008	.00854	.00021	.00018	.00014	.00869	.00000	.01272
%RSD	88.817	135.85	223.54	107.36	24.200	81.529	39.960	33.997

#1	.00016	.00025	.00024	.00004	.00050	-.01680	.00001	.02842
#2	.00004	.01233	-.00005	.00030	.00070	-.00451	.00001	.04641

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00001	.14973	.00009	.00162	.04540	.00045	.01187
Stddev	.00003	.00012	.00350	.00004	.00004	.00551	.00018	.00419
%RSD	28.014	1038.2	2.3400	45.443	2.7199	12.125	38.966	35.263

#1	.00009	.00010	.14726	-.00012	-.00166	.04930	.00057	-.01484
#2	.00013	-.00007	.15221	-.00006	-.00159	.04151	.00033	-.00891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.01001	.00027	.00007	.00041	.0020	.00006
Stddev	.00218	.00021	.00029	.00203	.00002	.0007	.00004
%RSD	190.26	2.0762	107.78	2745.1	4.5030	36.83	61.181

#1	.00269	-.01016	.00006	-.00136	-.00040	.0025	.00008
#2	-.00040	-.00986	.00047	.00151	-.00042	.0015	.00003

Sample Name: CCB05 Acquired: 2/17/2017 16:27:57 Type: Unk
Method: P4-ICP2(v1889) 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	3881.9	57577.	3827.3	35.745	3900.9
Stddev	15.3	176.	19.4	2.938	10.4
%RSD	.39390	.30508	.28468	3.0682	.26745
#1	3871.1	57701.	6813.5	97.823	3893.5
#2	3892.7	57452.	6841.0	93.668	3908.2

Sample Name: PB96999BL Acquired: 2/17/2017 16:32:07 Type: Unk
Method: P4-ICP2(v1889) 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	.00048	.00048	.00262	.00176	.00227	.00744	.00061	.00003
Stddev	.00112	.00005	.00015	.00137	.00157	.01501	.00011	.00002
%RSD	234.54	10.828	5.5439	78.274	69.342	201.88	17.420	68.525

#1	-.00032	-.00052	-.00252	.00273	.00338	-.00318	.00069	.00005
#2	.00127	-.00045	-.00273	.00078	.00116	.01805	.00054	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01048	.00020	.00007	.00018	.02187	.00003	.00674
Stddev	.00002	.00570	.00039	.00001	.00003	.00754	.00001	.02218
%RSD	317.79	54.405	201.92	10.015	18.989	34.474	33.487	328.95

#1	-.00001	-.00645	-.00047	.00007	-.00016	-.01654	-.00004	-.00894
#2	.00002	-.01451	.00008	.00008	-.00021	-.02720	-.00002	.02243

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00032	.10485	.00018	.00157	.00039	.00012	.00490
Stddev	.00001	.00009	.00972	.00014	.00004	.01931	.00004	.01006
%RSD	11.525	26.719	9.2736	77.609	2.8582	4917.5	30.897	205.40

#1	.00011	-.00039	.11172	.00028	-.00160	-.01405	-.00010	.00221
#2	.00013	-.00026	.09797	.00008	-.00154	.01326	-.00015	-.01201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00616	.01363	.00123	.00022	.00042	.0017	.00007	
Stddev	.00052	.00351	.00031	.00138	.00127	.0005	.00003	
%RSD	8.3941	25.719	25.091	633.20	301.33	28.96	45.206	

#1	.00580	-.01115	-.00101	-.00119	.00132	.0014	-.00005	
#2	.00653	-.01611	-.00144	.00076	-.00048	.0021	-.00009	

Sample Name: PB96999BL Acquired: 2/17/2017 16:32:07 Type: Unk
Method: P4-ICP2(v1889) 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	3943.1	58216.	3933.1	37.573	3957.0
Stddev	32.7	198.	26.5	2.726	33.4
%RSD	.82996	.33947	.38223	2.7934	.84515
#1	3920.0	58077.	6914.3	95.645	3933.3
#2	3966.2	58356.	6951.8	99.500	3980.6

Sample Name: PB96999BS Acquired: 2/17/2017 16:36:16 Type: Unk
Method: P4-ICP2(v1889) 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	.80110	1.9008	.96771	1.9174	.82355	1.9454	.21806
Stddev	.00584	.0013	.00099	.0101	.00353	.0141	.00045
%RSD	.72917	.06668	.10213	.52649	.42874	.72220	.20617
#1	.80523	1.9017	.96841	1.9245	.82605	1.9355	.21838
#2	.79697	1.8999	.96701	1.9102	.82105	1.9554	.21774
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20068	.19773	1.0740	.40742	.20215	.31758	3.0158
Stddev	.00055	.00034	.0042	.00125	.00024	.00305	.0709
%RSD	.27646	.17231	.39462	.30615	.11808	.96151	2.3524
#1	.20029	.19749	1.0710	.40654	.20198	.31974	2.9656
#2	.20107	.19797	1.0770	.40831	.20232	.31542	3.0659
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21677	2.0247	.50594	.07046	3.1964	.31025	.20526
Stddev	.00041	.0201	.00043	.00038	.0028	.00064	.00325
%RSD	.18685	.99172	.08477	.53271	.08660	.20488	1.5852
#1	.21648	2.0105	.50624	.07073	3.1983	.30980	.20296
#2	.21705	2.0389	.50563	.07020	3.1944	.31070	.20756
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.478	.43742	.28269	F .00729	.89320	.70168	.20643
Stddev	.012	.00055	.01520	.00175	.00236	.00093	.00143
%RSD	.10993	.12529	5.3764	24.077	.26389	.13313	.69463
#1	10.486	.43781	.29344	-.00853	.89153	.70102	.20541
#2	10.470	.43703	.27194	-.00605	.89486	.70234	.20744

Sample Name: PB96999BS Acquired: 2/17/2017 16:36:16 Type: Unk
 Method: P4-ICP2(v1889) 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	.21706	F 5.487	.20847
Stddev	.00012	.004	.00086
%RSD	.05479	.0778	.41187

#1	.21698	5.490	.20908
#2	.21715	5.484	.20786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3926.9	58330.	3940.8	99.597	3978.8
Stddev	27.4	154.	12.7	1.163	16.3
%RSD	.69801	.26374	.18229	1.1678	.40923

#1	3907.5	58438.	6931.8	100.42	3967.2
#2	3946.2	58221.	6949.7	98.775	3990.3

Sample Name: PB96976BL Acquired: 2/17/2017 16:40:10 Type: Unk
Method: P4-ICP2(v1889) 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	.00297	.00265	-.00259	.00112	.00161	.00077	.00100	.00006
Stddev	.00196	.00075	.00114	.00169	.00018	.00467	.00000	.00002
%RSD	65.960	28.355	44.124	150.58	10.908	609.41	.27411	25.705

#1	.00435	.00318	-.00178	-.00007	.00149	.00406	.00100	.00007
#2	.00158	.00212	-.00340	.00232	.00173	-.00253	.00099	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00238	-.00002	-.00004	.00009	-.02529	-.00005	.00772
Stddev	.00014	.00664	.00011	.00016	.00014	.00989	.00004	.04072
%RSD	160.92	278.82	604.14	377.32	150.33	39.113	78.121	527.54

#1	-.00001	.00231	-.00010	.00007	.00019	-.03228	-.00002	-.02108
#2	.00018	-.00708	.00006	-.00016	-.00001	-.01829	-.00008	.03652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	-.00018	.07567	.00003	-.00163	.00864	-.00018	-.01708
Stddev	.00028	.00026	.01347	.00015	.00006	.01381	.00031	.00558
%RSD	65.425	149.57	17.807	502.73	3.3852	159.91	167.40	32.670

#1	.00063	.00001	.08519	.00014	-.00159	.01840	.00003	-.01313
#2	.00023	-.00036	.06614	-.00008	-.00167	-.00113	-.00040	-.02102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00164	-.01659	-.00168	-.00091	-.00054	.0018	-.00009	
Stddev	.00010	.00190	.00050	.00092	.00115	.0002	.00001	
%RSD	6.2684	11.440	29.966	100.94	210.88	11.37	10.834	

#1	-.00172	-.01525	-.00132	-.00026	.00027	.0020	-.00010	
#2	-.00157	-.01793	-.00203	-.00156	-.00135	.0017	-.00009	

Sample Name: PB96976BL Acquired: 2/17/2017 16:40:10 Type: Unk
Method: P4-ICP2(v1889) 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	3892.3	57580.	3901.3	97.307	3912.6
Stddev	17.6	161.	13.7	.916	20.6
%RSD	.45229	.27893	.19826	.94138	.52727
#1	3879.9	57467.	6891.6	97.955	3898.0
#2	3904.8	57694.	6911.0	96.659	3927.2

Sample Name: PB96986TB Acquired: 2/17/2017 16:44:18 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00041	.00259	.00105	.00159	.01095	.00121	.00012
Stddev	.00348	.00088	.00074	.00199	.00142	.01921	.00023	.00001
%RSD	432.14	215.60	28.495	188.62	89.054	175.40	19.217	7.1430

#1	-.00327	-.00103	.00207	.00246	.00059	-.00263	.00138	-.00011
#2	.00165	.00021	.00312	-.00035	.00259	.02453	.00105	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.17065	.00063	.00054	.00060	.01744	.00068	.38232
Stddev	.00003	.00888	.00001	.00013	.00034	.00654	.00001	.02517
%RSD	39.203	5.2018	.93073	23.152	56.768	37.467	1.6091	6.5844

#1	-.00009	.16437	.00063	-.00063	.00036	-.02206	.00068	.40012
#2	-.00005	.17693	.00062	-.00046	.00084	-.01282	.00069	.36452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00073	F 296.98	.00003	.00405	.18027	.00044	.01109
Stddev	.00017	.00001	3.82	.00032	.00017	.00981	.00007	.00479
%RSD	13.611	.90065	1.2866	992.47	4.2301	5.4434	15.615	43.174

#1	.00112	-.00074	294.28	.00026	.00393	.18721	.00039	-.01447
#2	.00136	-.00073	299.68	-.00020	.00417	.17333	.00049	-.00770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 22353	.00342	.00024	.00001	.00027	.0055	.00289	
Stddev	.00336	.00037	.00044	.00021	.00121	.0010	.00002	
%RSD	1.5040	10.851	184.95	1496.0	444.18	17.20	.69787	

#1	.22116	-.00316	-.00007	.00014	-.00058	.0062	.00290	
#2	.22591	-.00368	.00055	-.00016	.00113	.0049	.00287	

Sample Name: PB96986TB Acquired: 2/17/2017 16:44:18 Type: Unk
Method: P4-ICP2(v1889) 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	3712.8	55382.	3950.8	100.35	3656.2
Stddev	25.6	227.	47.7	2.13	22.3
%RSD	.69009	.40973	.68626	2.1266	.60992
#1	3694.7	55221.	6917.1	101.86	3640.4
#2	3730.9	55542.	6984.6	98.845	3671.9

Sample Name: PB96976BS Acquired: 2/17/2017 16:48:32 Type: Unk
Method: P4-ICP2(v1889) 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	.80587	1.9077	.97162	1.9124	.82929	1.9607	.21735
Stddev	.00258	.0107	.00078	.0015	.00141	.0022	.00011
%RSD	.32059	.55813	.08033	.07925	.16983	.10979	.05281
#1	.80770	1.9002	.97217	1.9135	.83029	1.9622	.21727
#2	.80404	1.9152	.97107	1.9113	.82829	1.9592	.21743
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20207	.19845	1.0824	.40979	.20373	.31822	2.9615
Stddev	.00088	.00012	.0085	.00020	.00003	.00004	.0186
%RSD	.43713	.06253	.78463	.04831	.01668	.01155	.62814
#1	.20269	.19836	1.0764	.40965	.20371	.31825	2.9484
#2	.20145	.19854	1.0884	.40993	.20375	.31820	2.9747
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21766	2.0596	.50508	.07099	3.1744	.30966	.20221
Stddev	.00002	.0598	.00056	.00058	.0048	.00056	.00055
%RSD	.00761	2.9029	.11053	.81728	.14996	.18012	.27015
#1	.21765	2.0173	.50468	.07058	3.1711	.30927	.20260
#2	.21768	2.1018	.50547	.07140	3.1778	.31005	.20183
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.359	.43564	.28584	F .00521	.89744	.69903	.20880
Stddev	.048	.00006	.00561	.00192	.00005	.00365	.00073
%RSD	.46399	.01382	1.9624	36.780	.00525	.52277	.34743
#1	10.325	.43560	.28187	-.00386	.89747	.69645	.20829
#2	10.393	.43568	.28981	-.00657	.89740	.70162	.20931

Sample Name: PB96976BS Acquired: 2/17/2017 16:48:32 Type: Unk
 Method: P4-ICP2(v1889) 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	.21465	5.508	.20895
Stddev	.00062	.017	.00007
%RSD	.29020	.3012	.03563

#1	.21421	5.496	.20900
#2	.21509	5.520	.20890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3918.1	58549.	7004.7	101.14	3972.3
Stddev	14.0	398.	3.2	.49	5.3
%RSD	.35805	.67990	.04591	.48400	.13236

#1	3908.2	58267.	7002.4	100.79	3968.6
#2	3928.0	58830.	7006.9	101.48	3976.1

Sample Name: PB97000BL Acquired: 2/17/2017 16:52:24 Type: Unk
Method: P4-ICP2(v1889) 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	.00067	.00145	-.00276	-.00007	.00092	.01817	.00113	.00001
Stddev	.00007	.00017	.00007	.00043	.00151	.01197	.00031	.00005
%RSD	10.358	12.027	2.4610	607.83	163.48	65.912	27.702	381.90

#1	.00062	.00133	-.00280	.00023	.00199	.00970	.00135	.00005
#2	.00072	.00157	-.00271	-.00037	-.00014	.02663	.00091	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00481	-.00022	.00017	.00018	-.03222	-.00007	-.01224
Stddev	.00003	.00379	.00016	.00006	.00006	.01083	.00001	.03191
%RSD	113.06	78.776	74.039	33.590	32.623	33.607	9.5778	260.73

#1	.00005	-.00749	-.00033	.00013	.00022	-.02456	-.00007	.01033
#2	.00001	-.00213	-.00010	.00021	.00014	-.03987	-.00008	-.03481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00004	.07209	-.00003	-.00174	-.00260	-.00031	-.01073
Stddev	.00021	.00029	.01013	.00050	.00000	.01781	.00001	.00873
%RSD	35.647	658.16	14.050	1442.8	.09646	684.17	2.8262	81.334

#1	.00073	.00025	.07925	-.00039	-.00173	.00999	-.00031	-.00456
#2	.00044	-.00016	.06493	.00032	-.00174	-.01520	-.00030	-.01691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00378	-.01634	-.00177	.00040	.00093	.0013	-.00002
Stddev	.00151	.00052	.00120	.00131	.00030	.0003	.00006
%RSD	39.873	3.1770	67.828	325.92	32.138	25.88	279.89

#1	-.00271	-.01598	-.00262	.00133	.00114	.0011	-.00006
#2	-.00485	-.01671	-.00092	-.00052	.00072	.0016	.00002

Sample Name: PB97000BL Acquired: 2/17/2017 16:52:24 Type: Unk
Method: P4-ICP2(v1889) 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	3915.8	58144.	6962.6	97.850	3927.9
Stddev	5.8	66.	.0	2.430	10.0
%RSD	.14763	.11372	.00023	2.4833	.25484
#1	3911.7	58190.	6962.6	96.132	3920.9
#2	3919.9	58097.	6962.6	99.568	3935.0

Sample Name: PB97001BL Acquired: 2/17/2017 16:56:33 Type: Unk
Method: P4-ICP2(v1889) 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	.00113	.00216	-.00083	-.00023	.00109	-.00666	.00124	.00000
Stddev	.00008	.00050	.00071	.00159	.00021	.00004	.00051	.0001
%RSD	6.6274	23.247	86.336	696.91	19.194	.63579	41.138	3029.9

#1	.00119	.00181	-.00032	-.00135	.00094	-.00669	.00088	-.00008
#2	.00108	.00252	-.00133	.00090	.00124	-.00663	.00160	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00331	-.00029	-.00006	.00011	-.03385	-.00005	.00784
Stddev	.00005	.00234	.00011	.00012	.00049	.00241	.00001	.01290
%RSD	259.45	70.678	37.514	204.57	459.77	7.1092	29.342	164.49

#1	.00005	.00497	-.00021	.00003	.00045	-.03215	-.00006	.01696
#2	-.00002	.00166	-.00037	-.00015	-.00024	-.03556	-.00004	-.00128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	-.00023	.06441	.00012	-.00166	.04276	-.00047	-.00866
Stddev	.00018	.00065	.00870	.00027	.00000	.02477	.00011	.00184
%RSD	38.963	284.00	13.506	213.31	.13334	57.913	24.180	21.246

#1	.00034	-.00069	.07056	.00031	-.00166	.06028	-.00039	-.00996
#2	.00060	.00023	.05826	-.00006	-.00166	.02525	-.00056	-.00736

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00431	-.01480	-.00092	-.00009	.00046	.0016	-.00006	
Stddev	.00170	.00099	.00029	.00022	.00129	.0002	.00005	
%RSD	39.489	6.6808	31.755	230.33	279.00	10.68	75.584	

#1	-.00552	-.01410	-.00071	-.00025	.00137	.0015	-.00010	
#2	-.00311	-.01550	-.00113	.00006	-.00045	.0018	-.00003	

Sample Name: PB97001BL Acquired: 2/17/2017 16:56:33 Type: Unk
Method: P4-ICP2(v1889) 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	3931.9	57939.	3943.6	37.320	3936.6
Stddev	22.9	165.	15.9	1.199	24.8
%RSD	.58362	.28547	.22899	1.2319	.62895
#1	3915.7	57822.	6932.3	98.168	3919.1
#2	3948.1	58056.	6954.8	96.473	3954.1

Sample Name: I1884-13 Acquired: 2/17/2017 17:00:40 Type: Unk
Method: P4-ICP2(v1889) 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	.00648	-.00226	-.00412	-.01055	-.00050	.63999	.68970	.00003
Stddev	.00032	.00045	.00052	.00173	.00202	.01041	.00512	.00001
%RSD	4.9148	19.776	12.675	16.414	404.17	1.6269	.74172	43.001

#1	.00626	-.00194	-.00375	-.00932	.00093	.64735	.69332	.00004
#2	.00671	-.00258	-.00449	-.01177	-.00192	.63263	.68608	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	182.51	.01090	.00057	.00818	15.296	5.0149	26.336
Stddev	.00013	.51	.00042	.00011	.00009	.275	.0283	.068
%RSD	147.86	.28005	3.8516	19.728	1.0695	1.7972	.56375	.25668

#1	-.00018	182.87	.01060	.00065	.00824	15.102	4.9949	26.289
#2	.00000	182.15	.01120	.00049	.00812	15.490	5.0349	26.384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	-.00079	563.60	.00310	.26373	18.549	.00556	.37254
Stddev	.00004	.00002	2.25	.00042	.00406	.085	.00018	.00235
%RSD	.22500	2.3360	.39857	13.674	1.5411	.45909	3.2607	.63013

#1	.01954	-.00080	565.18	.00280	.26086	18.610	.00543	.37420
#2	.01960	-.00078	562.01	.00341	.26660	18.489	.00569	.37088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8551	14.979	.00092	.02308	.02176	.3484	.97013	
Stddev	.0219	.124	.00034	.00181	.00103	.0016	.00603	
%RSD	.27863	.82590	36.731	7.8415	4.7349	.4480	.62114	

#1	7.8706	15.066	.00116	.02180	.02249	.3495	.97439	
#2	7.8397	14.891	.00068	.02436	.02103	.3473	.96587	

Sample Name: I1884-13 Acquired: 2/17/2017 17:00:40 Type: Unk
Method: P4-ICP2(v1889) 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	3543.9	52552.	3640.3	94.781	3371.0
Stddev	21.0	180.	53.5	1.047	24.2
%RSD	.59299	.34233	.80590	1.1046	.71897
#1	3529.1	52425.	6602.5	95.522	3353.9
#2	3558.8	52680.	6678.1	94.041	3388.2

Sample Name: PB97000BS Acquired: 2/17/2017 17:04:55 Type: Unk
Method: P4-ICP2(v1889) 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	.81347	1.9403	.97877	2.0191	.82869	1.9454	.21650
Stddev	.02720	.0718	.03926	.0791	.03184	.1004	.00019
%RSD	3.3443	3.7019	4.0114	3.9178	3.8427	5.1619	.08661
#1	.79423	1.8895	.95101	1.9632	.80617	2.0164	.21663
#2	.83270	1.9911	1.0065	2.0750	.85120	1.8744	.21636
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19675	.20038	1.0903	.40024	.20337	.32102	2.9526
Stddev	.00520	.00764	.0005	.01431	.00830	.01290	.0291
%RSD	2.6451	3.8119	.04879	3.5751	4.0801	4.0178	.98428
#1	.20043	.19498	1.0907	.41035	.19750	.31190	2.9731
#2	.19307	.20578	1.0900	.39012	.20924	.33014	2.9320
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21038	2.0431	.51059	.06889	3.2138	.30144	.20114
Stddev	.00715	.0046	.02130	.00108	.0102	.00876	.00005
%RSD	3.3970	.22485	4.1718	1.5727	.31726	2.9065	.02644
#1	.21543	2.0463	.49553	.06966	3.2066	.30763	.20110
#2	.20532	2.0398	.52566	.06813	3.2210	.29524	.20118
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.536	.43566	.29088	F .00147	.90922	.71352	.20523
Stddev	.015	.01732	.00404	.00102	.00608	.03137	.00257
%RSD	.14314	3.9767	1.3903	69.150	.66835	4.3972	1.2520
#1	10.547	.42341	.28802	-.00075	.90492	.69133	.20341
#2	10.525	.44791	.29374	-.00219	.91351	.73570	.20704

Sample Name: PB97000BS Acquired: 2/17/2017 17:04:55 Type: Unk
Method: P4-ICP2(v1889) 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	.21512	5.657	.20708
Stddev	.00029	.223	.00026
%RSD	.13251	3.944	.12670

#1	.21492	5.500	.20727
#2	.21532	5.815	.20690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.8	58019.	3859.2	100.91	3869.1
Stddev	116.1	2620.	17.4	.68	121.2
%RSD	3.0210	4.5153	.25419	.67236	3.1326

#1	3923.8	56166.	6846.9	100.43	3954.8
#2	3759.7	59871.	6871.6	101.39	3783.4

Sample Name: PB97001BS Acquired: 2/17/2017 17:08:50 Type: Unk
Method: P4-ICP2(v1889) 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	.79356	1.8885	.95928	1.9864	.81208	1.8892	.21410
Stddev	.00225	.0031	.00316	.0081	.00355	.0190	.00022
%RSD	.28358	.16324	.32982	.40605	.43747	1.0055	.10188
#1	.79196	1.8906	.96151	1.9921	.81460	1.8757	.21394
#2	.79515	1.8863	.95704	1.9807	.80957	1.9026	.21425
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20057	.19502	1.0652	.40188	.19690	.31374	2.9163
Stddev	.00040	.00006	.0018	.00065	.00016	.00052	.0215
%RSD	.19819	.02905	.17184	.16239	.08171	.16523	.73683
#1	.20028	.19506	1.0639	.40142	.19701	.31411	2.9315
#2	.20085	.19498	1.0665	.40234	.19679	.31338	2.9011
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21084	2.0179	.49724	.07062	3.1270	.30483	.20507
Stddev	.00025	.0067	.00022	.00027	.0017	.00025	.00090
%RSD	.11710	.32981	.04494	.37919	.05486	.08173	.43923
#1	.21067	2.0132	.49740	.07043	3.1258	.30465	.20570
#2	.21102	2.0226	.49708	.07081	3.1282	.30500	.20443
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.372	.42466	.28724	F .00464	.92946	.69043	.20137
Stddev	.019	.00098	.00467	.00089	.01128	.00127	.00179
%RSD	.18628	.23158	1.6270	19.059	1.2141	.18463	.88852
#1	10.358	.42535	.29054	-.00402	.93744	.69133	.20010
#2	10.385	.42396	.28393	-.00527	.92148	.68953	.20263

Sample Name: PB97001BS Acquired: 2/17/2017 17:08:50 Type: Unk
 Method: P4-ICP2(v1889) 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	.21204	5.508	.20336
Stddev	.00223	.011	.00032
%RSD	1.0535	.2055	.15677

#1	.21046	5.516	.20313
#2	.21362	5.500	.20358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.1	58217.	3831.7	99.751	3997.3
Stddev	20.3	13.	40.7	.549	20.9
%RSD	.51351	.02264	.59526	.55025	.52172

#1	3947.7	58226.	6803.0	99.363	3982.5
#2	3976.5	58207.	6860.5	100.14	4012.0

Sample Name: CCV06 Acquired: 2/17/2017 17:12:44 Type: Unk
Method: P4-ICP2(v1889) 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	4.9309	4.8301	4.7804	5.0057	4.9513	9.5804	10.044	24874	2.4100
Stddev	.0030	.0039	.0081	.0100	.0005	.0600	.068	.00085	.0029
%RSD	.06019	.08119	.17059	.20000	.00951	.62643	.67888	.34281	.12137

#1	4.9330	4.8328	4.7861	4.9987	4.9509	9.5380	9.9955	24813	2.4121
#2	4.9288	4.8273	4.7746	5.0128	4.9516	9.6229	10.092	24934	2.4079

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.643	96010	2.4099	1.2315	4.8258	2.5131	24.085	2.4199	1.2053
Stddev	.029	.00194	.0034	.0006	.0950	.0047	.064	.0022	.0026
%RSD	.11880	.20188	.14085	.04735	1.9686	.18911	.26422	.08942	.21696

#1	24.622	.95873	2.4123	1.2319	4.8929	2.5097	24.040	2.4214	1.2034
#2	24.664	.96147	2.4075	1.2310	4.7586	2.5164	24.130	2.4184	1.2071

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	24.580	2.4595	2.4275	25.219	4.9947	4.6654	4.8211	4.7718	4.7962
Stddev	.063	.0020	.0414	.119	.0058	.0311	.0002	.0185	.0075
%RSD	.25779	.08221	1.7037	.47234	.11526	.66608	.00369	.38779	.15662

#1	24.535	2.4581	2.4567	25.135	4.9906	4.6434	4.8209	4.7588	4.8015
#2	24.624	2.4610	2.3982	25.304	4.9988	4.6874	4.8212	4.7849	4.7909

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8680	5.0905	4.792	4.8830
Stddev	.0165	.0057	.001	.0470
%RSD	.33845	.11174	.0259	.96301

#1	4.8563	5.0865	4.793	4.9162
#2	4.8796	5.0945	4.791	4.8497

Sample Name: CCV06 Acquired: 2/17/2017 17:12:44 Type: Unk
Method: P4-ICP2(v1889) 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	3840.2	57068.	3965.1	37.715	3749.1
Stddev	.9	36.	16.2	1.722	5.5
%RSD	.02366	.06352	.23211	1.7625	.14658
#1	3840.8	57042.	6976.5	96.497	3745.2
#2	3839.5	57094.	6953.7	98.932	3753.0

Sample Name: CCB06 Acquired: 2/17/2017 17:16:44 Type: Unk

Method: P4-ICP2(v1889) 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	.00075	.00112	-.00184	.00111	.00210	.00442	.00139	.00004
Stddev	.00183	.00011	.00090	.00126	.00029	.00611	.00012	.00007
%RSD	244.67	9.9208	48.814	113.66	13.703	138.06	8.6464	192.75

#1	.00204	.00120	-.00248	.00022	.00190	.00874	.00148	-.00001
#2	-.00055	.00104	-.00121	.00200	.00231	.00011	.00131	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00246	-.00014	-.00004	.00005	-.03060	-.00007	.00270
Stddev	.00006	.00809	.00040	.00002	.00038	.00398	.00004	.01340
%RSD	79.619	328.35	278.41	48.395	782.52	12.993	53.773	496.90

#1	.00003	.00326	.00014	-.00003	-.00022	-.03341	-.00004	-.00678
#2	.00011	-.00818	-.00043	-.00005	.00032	-.02779	-.00009	.01217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	-.00027	.04525	-.00012	-.00156	.03730	.00251	-.01428
Stddev	.00020	.00002	.00243	.00008	.00000	.01727	.00059	.01022
%RSD	59.598	8.3957	5.3699	63.125	.26002	46.299	23.341	71.533

#1	.00047	-.00026	.04697	-.00018	-.00156	.02509	.00292	-.00706
#2	.00019	-.00029	.04353	-.00007	-.00155	.04951	.00209	-.02151

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00282	-.01420	.00053	-.00036	.00200	.0021	.00001	
Stddev	.00250	.00051	.00062	.00025	.00076	.0004	.00002	
%RSD	88.687	3.5987	116.89	70.288	37.697	19.95	199.24	

#1	-.00458	-.01456	.00097	-.00053	.00147	.0018	.00000	
#2	-.00105	-.01384	.00009	-.00018	.00254	.0024	.00002	

Sample Name: CCB06 Acquired: 2/17/2017 17:16:44 Type: Unk
Method: P4-ICP2(v1889) 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	3959.1	57847.	3905.2	97.493	3958.9
Stddev	32.1	59.	18.7	.119	31.5
%RSD	.80964	.10198	.27136	.12198	.79606
#1	3936.5	57805.	6892.0	97.409	3936.6
#2	3981.8	57888.	6918.5	97.577	3981.1

Sample Name: I1884-16 Acquired: 2/17/2017 17:20:54 Type: Unk
Method: P4-ICP2(v1889) 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	.00384	-.00135	.00421	-.02299	-.00177	.18546	.23332	.00015
Stddev	.00138	.00019	.00072	.00318	.00062	.00906	.00028	.00001
%RSD	35.786	13.732	17.121	13.818	34.805	4.8827	.11918	4.4411

#1	.00482	-.00148	.00370	-.02074	-.00133	.19186	.23351	.00016
#2	.00287	-.00122	.00472	-.02524	-.00220	.17905	.23312	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	318.00	.00217	.00371	.00559	16.721	7.3908	32.508
Stddev	.00006	1.63	.00003	.00005	.00120	.329	.0756	.333
%RSD	79.020	.51262	1.5648	1.3401	21.425	1.9703	1.0224	.53313

#1	.00003	316.85	.00220	.00375	.00474	16.488	7.3374	62.272
#2	.00012	319.16	.00215	.00367	.00644	16.954	7.4443	62.744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01419	-.00135	410.52	-.00080	.31167	23.723	.00281	1.2179
Stddev	.00031	.00004	.00	.00053	.00502	.101	.00026	.0135
%RSD	2.1953	2.6124	.00077	67.018	1.6101	.42430	9.2741	1.1052

#1	.01397	-.00133	410.52	-.00042	.30812	23.651	.00299	1.2084
#2	.01441	-.00138	410.52	-.00117	.31522	23.794	.00263	1.2274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	231.55	17.014	.00143	-.00121	.11329	.0752	1.9390
Stddev	.28	.026	.00026	.00158	.00055	.0007	.0058
%RSD	.12244	.15103	18.459	130.53	.48785	.9367	.29824

#1	231.75	16.996	.00162	-.00009	.11369	.0748	1.9431
#2	231.35	17.032	.00124	-.00232	.11290	.0757	1.9349

Sample Name: I1884-16 Acquired: 2/17/2017 17:20:54 Type: Unk
Method: P4-ICP2(v1889) 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	3476.0	52335.	3628.6	34.460	3327.9
Stddev	36.2	173.	25.2	.890	25.5
%RSD	1.0420	.33048	.38083	.94200	.76621
#1	3450.4	52213.	6610.8	95.089	3309.9
#2	3501.6	52458.	6646.5	93.830	3346.0

Sample Name: I1884-19 Acquired: 2/17/2017 17:25:10 Type: Unk
Method: P4-ICP2(v1889) 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	.01998	.00459	.04456	.00306	.00302	3.1588	.34376	.00011
Stddev	.00311	.00191	.00443	.00196	.00271	.0360	.00032	.00008
%RSD	15.561	41.476	9.9515	63.986	89.583	.58405	.09409	67.946

#1	.01778	.00594	-.04142	-.00445	.00111	6.1842	.34353	-.00006
#2	.02218	.00325	-.04770	-.00168	.00494	6.1333	.34399	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	464.67	.02999	.00692	.34172	120.00	3.4184	770.17
Stddev	.00033	2.24	.00056	.00024	.00140	4.20	.0100	3.52
%RSD	21.244	.48196	1.8706	3.4123	.40990	3.5031	.29359	.45690

#1	.00181	463.09	.03038	.00709	.34271	117.03	3.4255	767.68
#2	.00133	466.25	.02959	.00676	.34073	122.97	3.4114	772.66

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04957	.01373	F 3231.6	.00333	.99396	273.19	.00550	2.3485
Stddev	.00044	.00040	121.2	.00078	.03745	.01	.00049	.0236
%RSD	.87911	2.9389	3.7505	23.279	3.7675	.00524	8.9132	1.0054

#1	.04926	-.01402	3317.3	.00388	.96748	273.18	.00515	2.3652
#2	.04988	-.01345	3145.9	.00278	1.0204	273.20	.00584	2.3318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 770.36	15.578	.01414	.00505	.20260	.0924	5.5947	
Stddev	.16	.105	.00120	.00033	.00045	.0020	.0100	
%RSD	.02136	.67367	8.4950	6.5350	.22285	2.213	.17802	

#1	770.24	15.504	.01499	.00481	.20228	.0938	5.6017	
#2	770.47	15.652	.01329	.00528	.20292	.0909	5.5877	

Sample Name: I1884-19 Acquired: 2/17/2017 17:25:10 Type: Unk
Method: P4-ICP2(v1889) 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	2958.8	43125.	5018.9	32.121	2476.3
Stddev	2.2	246.	22.9	2.830	1.9
%RSD	.07526	.57057	.38118	3.4460	.07815
#1	2957.2	42951.	6035.2	84.122	2474.9
#2	2960.4	43299.	6002.7	80.120	2477.6

Sample Name: I1884-19DUP Acquired: 2/17/2017 17:29:22 Type: Unk
Method: P4-ICP2(v1889) 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	.01250	.00598	-.04111	-.00324	.00595	3.0693	.34162	-.00018
Stddev	.00092	.00419	.00287	.00095	.00518	.0726	.00067	.00001
%RSD	7.3691	69.979	6.9799	29.353	87.079	1.1969	.19625	7.9427

#1	.01315	.00894	-.04313	-.00257	.00229	6.1206	.34115	-.00017
#2	.01185	.00302	-.03908	-.00392	.00961	6.0179	.34210	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	461.50	.02954	.00695	.33843	119.57	3.3971	762.32
Stddev	.00005	2.32	.00013	.00021	.00097	1.11	.0007	5.30
%RSD	3.6122	.50364	.43681	3.0808	.28756	.92989	.01966	.69508

#1	.00148	459.86	.02964	.00710	.33912	120.36	3.3976	758.58
#2	.00140	463.15	.02945	.00679	.33774	118.79	3.3966	766.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05049	-.01347	F 2727.5	.00310	.99271	271.39	.00567	2.3288
Stddev	.00028	.00012	68.6	.00012	.00608	1.20	.00035	.0130
%RSD	.55953	.92694	2.5140	3.9397	.61285	.44390	6.1200	.55741

#1	.05029	-.01338	2775.9	.00319	.99702	270.54	.00591	2.3380
#2	.05069	-.01356	2679.0	.00301	.98841	272.24	.00542	2.3197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 765.13	15.393	.01313	.00397	.20286	.0902	5.5236	
Stddev	3.44	.180	.00000	.00183	.00100	.0045	.0361	
%RSD	.44922	1.1688	.00769	46.207	.49344	5.036	.65430	

#1	767.56	15.266	.01313	.00267	.20215	.0934	5.4981	
#2	762.70	15.520	.01312	.00527	.20356	.0870	5.5492	

Sample Name: I1884-19DUP Acquired: 2/17/2017 17:29:22 Type: Unk
Method: P4-ICP2(v1889) 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	2982.6	43527.	5070.9	32.168	2495.3
Stddev	21.8	115.	34.9	.846	17.8
%RSD	.73146	.26510	.57411	1.0300	.71513
#1	2967.2	43446.	6095.5	81.570	2482.7
#2	2998.0	43609.	6046.2	82.767	2507.9

Sample Name: I1884-19LX5 Acquired: 2/17/2017 17:33:36 Type: Unk
Method: P4-ICP2(v1889) 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	.01052	.00228	-.00844	.00056	-.00281	1.1623	.07018	.00000
Stddev	.00064	.00099	.00032	.00040	.00060	.0049	.00047	.00002
%RSD	6.0988	43.245	3.7559	71.607	21.432	.41834	.67546	1194.5

#1	.01006	.00158	-.00822	.00027	-.00323	1.1588	.07052	-.00001
#2	.01097	.00298	-.00866	.00084	-.00238	1.1657	.06985	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	97.525	.00581	.00153	.07562	25.050	.71894	158.09
Stddev	.00001	.155	.00054	.00032	.00023	.724	.00159	.23
%RSD	11.341	.15927	9.2518	20.664	.29811	2.8912	.22124	.14661

#1	-.00011	97.634	.00543	.00176	.07547	24.538	.71782	157.93
#2	-.00013	97.415	.00619	.00131	.07578	25.562	.72007	158.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01079	-.00212	1097.7	.00114	.19888	51.096	.00031	.49433
Stddev	.00038	.00028	17.8	.00004	.00561	.091	.00036	.00737
%RSD	3.5048	13.024	1.6247	3.3667	2.8219	.17751	119.08	1.4906

#1	.01105	-.00231	1110.3	.00117	.19491	51.160	.00005	.49954
#2	.01052	-.00192	1085.1	.00111	.20285	51.031	.00056	.48912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	156.68	3.2861	.00297	-.00034	.03533	.0163	1.1312	
Stddev	.00	.0202	.00066	.00067	.00025	.0012	.0003	
%RSD	.00304	.61413	22.208	198.56	.70823	7.450	.02818	

#1	156.68	3.3003	.00344	.00014	.03551	.0154	1.1314	
#2	156.69	3.2718	.00251	-.00081	.03516	.0171	1.1309	

Sample Name: I1884-19LX5 Acquired: 2/17/2017 17:33:36 Type: Unk
Method: P4-ICP2(v1889) 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	3494.4	51042.	3583.5	92.264	3169.9
Stddev	12.2	6.	39.0	2.448	6.5
%RSD	.34949	.01186	.59281	2.6532	.20655
#1	3485.8	51046.	6556.0	93.995	3165.3
#2	3503.0	51037.	6611.1	90.533	3174.6

Sample Name: I1884-19MS Acquired: 2/17/2017 17:37:47 Type: Unk
Method: P4-ICP2(v1889) 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	1.0364	1.8878	1.0437	2.3184	.93274	3.7784	.57770	.26588
Stddev	.0026	.0030	.0036	.0106	.00177	.0042	.00153	.00118
%RSD	.25165	.15930	.34652	.45512	.18940	.04796	.26508	.44296

#1	1.0346	1.8899	1.0411	2.3110	.93399	8.7755	.57878	.26505
#2	1.0383	1.8857	1.0463	2.3259	.93149	8.7814	.57662	.26671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23650	456.17	.44613	.24127	.64253	118.83	3.5670	754.10
Stddev	.00027	2.75	.00543	.00045	.00040	2.46	.0243	6.21
%RSD	.11420	.60189	1.2169	.18816	.06180	2.0734	.68102	.82372

#1	.23631	454.23	.44229	.24159	.64281	117.09	3.5498	749.71
#2	.23670	458.11	.44997	.24095	.64225	120.58	3.5841	758.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62865	.08463	F .2793.6	.34798	1.1904	278.98	.45465	2.6233
Stddev	.00211	.00156	112.0	.00315	.0226	.22	.00068	.0011
%RSD	.33575	1.8443	4.0090	.90634	1.8960	.07763	.14943	.04192

#1	.62715	.08353	2872.8	.34575	1.1745	279.13	.45417	2.6225
#2	.63014	.08573	2714.4	.35021	1.2064	278.83	.45513	2.6241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 748.35	16.303	.78311	.22360	.50194	3.584	5.7392	
Stddev	.04	.098	.00082	.00013	.00264	.005	.0808	
%RSD	.00532	.59949	.10511	.05748	.52686	.0587	1.4073	

#1	748.32	16.233	.78253	.22369	.50007	8.581	5.7963	
#2	748.38	16.372	.78369	.22351	.50381	8.588	5.6821	

Sample Name: I1884-19MS Acquired: 2/17/2017 17:37:47 Type: Unk
Method: P4-ICP2(v1889) 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	2939.8	42711.	5896.4	31.916	2457.3
Stddev	1.0	56.	10.5	1.349	5.7
%RSD	.03490	.13052	.17865	1.6466	.23224
#1	2939.0	42750.	5903.8	82.870	2453.3
#2	2940.5	42671.	5889.0	80.963	2461.3

Sample Name: I1884-19A Acquired: 2/17/2017 17:45:53 Type: Unk
Method: P4-ICP2(v1889) 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	.93848	1.7022	.93627	2.1136	.87206	3.2547	.56234	.24126
Stddev	.00369	.0025	.00461	.0054	.00024	.0938	.00233	.00002
%RSD	.39305	.14847	.49254	.25602	.02725	1.1365	.41482	.00977

#1	.94109	1.7040	.93301	2.1174	.87223	8.1884	.56069	.24124
#2	.93587	1.7004	.93954	2.1097	.87189	8.3211	.56399	.24128

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21256	463.67	.41411	.21852	.60853	122.08	3.5331	771.38
Stddev	.00015	3.57	.00235	.00005	.00087	1.50	.0027	7.76
%RSD	.06822	.76946	.56644	.02414	.14218	1.2290	.07681	1.0054

#1	.21266	461.15	.41577	.21848	.60915	121.02	3.5312	765.89
#2	.21246	466.19	.41245	.21856	.60792	123.14	3.5350	776.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57507	.07613	.2638.4	.31467	1.2052	283.11	.43217	2.6250
Stddev	.00021	.00108	73.2	.00128	.0092	.96	.00046	.0167
%RSD	.03568	1.4147	2.7736	.40668	.76340	.33860	.10557	.63745

#1	.57492	.07537	2690.2	.31376	1.1987	282.43	.43185	2.6131
#2	.57521	.07690	2586.7	.31557	1.2117	283.79	.43249	2.6368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 754.06	16.588	.74908	.21143	.48174	7.646	5.7040	
Stddev	.52	.050	.00270	.00062	.00288	.013	.0535	
%RSD	.06860	.30271	.36090	.29265	.59688	.1742	.93817	

#1	754.42	16.623	.74716	.21187	.47971	7.637	5.6662	
#2	753.69	16.552	.75099	.21100	.48378	7.655	5.7419	

Sample Name: I1884-19A Acquired: 2/17/2017 17:45:53 Type: Unk
Method: P4-ICP2(v1889) 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	2997.9	43553.	5887.0	30.536	2504.0
Stddev	6.6	48.	4.1	.353	6.0
%RSD	.21884	.11055	.06901	.43865	.23784
#1	2993.3	43519.	5884.1	80.785	2499.8
#2	3002.6	43587.	5889.8	80.286	2508.2

Sample Name: I1884-19MSD Acquired: 2/17/2017 17:49:55 Type: Unk
Method: P4-ICP2(v1889) 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	1.0149	1.8522	1.0260	2.2811	.91012	3.5418	.57825	.26391
Stddev	.0045	.0004	.0008	.0078	.00296	.0018	.00203	.00037
%RSD	.44504	.02310	.07976	.34311	.32520	.02063	.35118	.14192

#1	1.0117	1.8525	1.0266	2.2866	.91222	8.5430	.57681	.26417
#2	1.0181	1.8519	1.0254	2.2756	.90803	8.5405	.57969	.26364

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23269	461.83	.43967	.23775	.63136	118.76	3.5606	763.38
Stddev	.00075	1.86	.00352	.00110	.00068	1.01	.0015	4.84
%RSD	.32446	.40229	.80050	.46364	.10804	.85202	.04345	.63461

#1	.23216	460.52	.44216	.23697	.63184	119.48	3.5595	759.95
#2	.23323	463.15	.43718	.23853	.63088	118.05	3.5617	766.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61860	.08510	.2547.3	.34397	1.1873	280.71	.44687	2.6373
Stddev	.00012	.00043	88.9	.00153	.0111	.67	.00037	.0095
%RSD	.01974	.50866	3.4901	.44619	.93212	.23690	.08274	.35891

#1	.61851	.08540	2610.2	.34505	1.1951	280.24	.44661	2.6440
#2	.61868	.08479	2484.5	.34288	1.1795	281.18	.44713	2.6306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 736.36	16.396	.77492	.22262	.50694	3.393	5.6696	
Stddev	.28	.061	.00211	.00026	.00068	.019	.0080	
%RSD	.03810	.37121	.27218	.11753	.13359	.2239	.14095	

#1	736.16	16.353	.77343	.22243	.50646	8.379	5.6640	
#2	736.56	16.440	.77641	.22280	.50742	8.406	5.6753	

Sample Name: I1884-19MSD Acquired: 2/17/2017 17:49:55 Type: Unk
 Method: P4-ICP2(v1889) 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	2985.9	43095.	5839.7	31.880	2494.9
Stddev	14.1	161.	12.7	1.045	7.3
%RSD	.47245	.37314	.21674	1.2761	.29315
#1	2975.9	42981.	5848.7	81.141	2489.8
#2	2995.8	43208.	5830.8	82.619	2500.1

Sample Name: I1789-02 Acquired: 2/17/2017 17:53:59 Type: Unk
Method: P4-ICP2(v1889) 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	.00508	.00443	.01287	.00017	.00217	.15185	.02519	.00007
Stddev	.00234	.00105	.00152	.00279	.00097	.00366	.00004	.00001
%RSD	46.142	23.741	11.834	1664.8	44.797	2.4104	.16891	14.437

#1	.00342	.00517	.01179	.00180	-.00286	.15444	.02522	.00008
#2	.00673	.00368	.01395	-.00214	-.00148	.14926	.02516	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	35.810	.00326	.00010	.22271	.53191	.03875	10.683
Stddev	.00002	.049	.00025	.00009	.00012	.01002	.00002	.016
%RSD	117.40	.13661	7.6521	83.921	.05498	1.8847	.04492	.14682

#1	-.00004	35.775	.00343	.00004	.22280	.53900	.03874	10.671
#2	.00000	35.844	.00308	.00017	.22262	.52482	.03876	10.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.00020	237.30	.00039	.06104	110.05	.00039	.01883
Stddev	.00010	.00036	2.37	.00054	.00002	.25	.00021	.00584
%RSD	2.1175	180.21	.99965	137.73	.03219	.22540	55.138	31.035

#1	.00468	.00006	238.98	.00077	.06103	109.88	.00024	.02296
#2	.00483	-.00046	235.63	.00001	.06106	110.23	.00054	.01470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.428	6.0501	.00107	.00064	.00224	4.090	.10945
Stddev	.013	.0444	.00028	.00112	.00045	.010	.00034
%RSD	.07452	.73457	26.115	175.78	20.247	.2544	.31367

#1	17.419	6.0816	-.00087	.00016	.00256	4.097	.10921
#2	17.438	6.0187	-.00127	-.00143	.00192	4.083	.10970

Sample Name: I1789-02 Acquired: 2/17/2017 17:53:59 Type: Unk
Method: P4-ICP2(v1889) 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	3837.1	56745.	6940.8	98.684	3732.1
Stddev	8.7	136.	28.4	.201	2.0
%RSD	.22651	.23936	.40860	.20353	.05261
#1	3843.3	56649.	6920.8	98.542	3730.7
#2	3831.0	56841.	6960.9	98.826	3733.4

Sample Name: I1879-01 Acquired: 2/17/2017 17:58:07 Type: Unk
Method: P4-ICP2(v1889) 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	.15231	.01351	.92684	.10700	.00677	100.04	.53779	.00592
Stddev	.00035	.00109	.00632	.00030	.00027	.28	.00031	.00001
%RSD	.22806	8.0849	.68150	.27866	3.9887	.28406	.05714	.11526

#1	.15206	.01273	.93131	.10722	.00696	99.841	.53800	.00592
#2	.15255	.01428	.92238	.10679	.00658	100.24	.53757	.00591

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	20.392	.31521	.03291	.22194	272.24	.99583	16.173
Stddev	.00042	.011	.00045	.00011	.00144	3.21	.00034	.015
%RSD	38.512	.05348	.14120	.33201	.64880	1.1776	.03377	.09366

#1	.00138	20.384	.31489	.03283	.22296	269.98	.99560	16.183
#2	.00079	20.400	.31552	.03298	.22092	274.51	.99607	16.162

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07748	-.02047	5.7827	.37575	1.0240	21.050	.00761	.31662
Stddev	.00020	.00045	.0026	.00080	.0115	.048	.00023	.01814
%RSD	.26189	2.2219	.04528	.21184	1.1195	.22900	2.9888	5.7302

#1	.07762	-.02079	5.7808	.37632	1.0159	21.084	.00777	.30379
#2	.07733	-.02015	5.7845	.37519	1.0321	21.015	.00745	.32945

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5327	5.5597	.05698	.79091	.06434	6.334	.15614	
Stddev	.0091	.0246	.00088	.00049	.00073	.015	.00032	
%RSD	.59605	.44287	1.5474	.06207	1.1415	.2339	.20379	

#1	1.5392	5.5771	.05636	.79126	.06486	6.345	.15591	
#2	1.5262	5.5423	.05761	.79057	.06382	6.324	.15636	

Sample Name: I1879-01 Acquired: 2/17/2017 17:58:07 Type: Unk
Method: P4-ICP2(v1889) 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	4203.5	32108.	7560.5	97.623	3728.9
Stddev	18.7	85.	30.2	.863	17.5
%RSD	.44553	.13687	.39993	.88353	.46968
#1	4190.3	62048.	7539.1	98.232	3716.5
#2	4216.8	62168.	7581.9	97.013	3741.3

Sample Name: I1879-03 Acquired: 2/17/2017 18:02:05 Type: Unk
Method: P4-ICP2(v1889) 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	.18483	.01243	.08595	.11401	.00563	119.91	.30084	.00589
Stddev	.00272	.00028	.00270	.00177	.00009	.15	.00129	.00000
%RSD	1.4711	2.2470	3.1437	1.5508	1.6159	.12830	.42740	.06505

#1	.18675	.01262	.08404	.11526	.00557	119.80	.29993	.00589
#2	.18290	.01223	.08786	.11276	.00569	120.02	.30175	.00589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	28.415	.36143	.02435	.08371	284.59	.55476	19.283
Stddev	.00026	.084	.00070	.00023	.00040	3.56	.00077	.105
%RSD	28.990	.29420	.19306	.95125	.47353	1.2509	.13890	.54274

#1	-.00107	28.356	.36094	.02452	.08343	287.11	.55422	19.209
#2	-.00071	28.474	.36193	.02419	.08399	282.07	.55531	19.357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05440	-.02166	.61166	.45156	.43589	29.783	.00584	.33473
Stddev	.00036	.00043	.00869	.00015	.00357	.018	.00026	.00942
%RSD	.65630	1.9747	1.4204	.03355	.81904	.05941	4.4844	2.8129

#1	.05415	-.02197	.60552	.45167	.43841	29.795	.00565	.34139
#2	.05465	-.02136	.61780	.45146	.43337	29.770	.00602	.32807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5720	7.8364	.01235	.67236	.06771	4.536	.13436	
Stddev	.0067	.0265	.00087	.00375	.00018	.011	.00050	
%RSD	.42902	.33777	7.0101	.55703	.27026	.2391	.37183	

#1	1.5768	7.8177	.01174	.67501	.06784	4.544	.13401	
#2	1.5673	7.8551	.01297	.66971	.06758	4.529	.13472	

Sample Name: I1879-03 Acquired: 2/17/2017 18:02:05 Type: Unk
 Method: P4-ICP2(v1889) 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	4144.2	61126.	7535.2	97.022	3719.0
Stddev	22.0	15.	9.9	1.106	18.6
%RSD	.53122	.02458	.13090	1.1403	.49898
#1	4128.6	61136.	7542.2	96.240	3705.9
#2	4159.7	61115.	7528.2	97.805	3732.1

Sample Name: CCV07 Acquired: 2/17/2017 18:06:10 Type: Unk
Method: P4-ICP2(v1889) 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	4.9207	4.8179	4.7940	4.9855	4.9116	9.4577	9.9779	2.4954	2.4171
Stddev	.0135	.0047	.0142	.0039	.0110	.0042	.1520	.00030	.0055
%RSD	.27350	.09713	.29703	.07793	.22299	.04411	1.5232	.12191	.22701

#1	4.9112	4.8146	4.7839	4.9828	4.9038	9.4548	9.8704	2.4932	2.4132
#2	4.9302	4.8212	4.8040	4.9883	4.9193	9.4607	10.085	2.4975	2.4209

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.741	9.96902	2.4040	1.2327	4.7586	2.5233	24.249	2.4267	1.2053
Stddev	.018	.00100	.0040	.0008	.0042	.0090	.016	.0060	.0006
%RSD	.07124	.10296	.16778	.06563	.08898	.35725	.06512	.24906	.05247

#1	24.754	9.96831	2.4011	1.2321	4.7556	2.5169	24.238	2.4225	1.2058
#2	24.729	9.96972	2.4068	1.2333	4.7616	2.5297	24.260	2.4310	1.2049

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.132	2.4786	2.4307	25.369	5.0102	4.6413	4.8299	4.8155	4.8463
Stddev	.045	.0066	.0062	.061	.0000	.0163	.0001	.0160	.0111
%RSD	.18493	.26540	.25418	.24142	.00031	.35027	.00133	.33210	.22957

#1	24.101	2.4739	2.4263	25.326	5.0102	4.6528	4.8299	4.8042	4.8384
#2	24.164	2.4832	2.4351	25.412	5.0102	4.6298	4.8298	4.8268	4.8541

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8350	5.0427	4.797	4.8810
Stddev	.0011	.0011	.006	.0275
%RSD	.02297	.02229	.1171	.56426

#1	4.8342	5.0435	4.793	4.8615
#2	4.8358	5.0419	4.801	4.9005

Sample Name: CCV07 Acquired: 2/17/2017 18:06:10 Type: Unk
Method: P4-ICP2(v1889) 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	3886.4	57072.	3932.4	98.649	3786.2
Stddev	2.7	5.	9.9	.099	2.7
%RSD	.07068	.00811	.14253	.10078	.07136
#1	3888.4	57075.	6939.4	98.719	3788.1
#2	3884.5	57069.	6925.4	98.579	3784.3

Sample Name: LLCCV04 Acquired: 2/17/2017 18:10:11 Type: Unk
Method: P4-ICP2(v1889) 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	.02079	.04048	.00982	.02107	.05543	.09431	.10585	.00612	.00584
Stddev	.00097	.00063	.00088	.00204	.00051	.00469	.00050	.00004	.00001
%RSD	4.6696	1.5452	9.0085	9.6611	.91883	4.9745	.47020	.63596	.18659

#1	.02010	.04092	.01044	.02251	.05507	.09763	.10550	.00615	.00583
#2	.02147	.04004	.00919	.01963	.05579	.09099	.10620	.00610	.00585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0710	.01011	.02984	.02129	.07647	.02120	2.0563	.04097	.00958
Stddev	.0003	.00018	.00010	.00007	.00555	.00011	.0234	.00030	.00007
%RSD	.01317	1.8205	.34692	.35075	7.2641	.49938	1.1373	.73311	.73689

#1	2.0708	.00998	.02991	.02135	.07254	.02112	2.0729	.04076	.00963
#2	2.0712	.01024	.02976	.02124	.08040	.02127	2.0398	.04118	.00953

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	2.2145	.04086	.04189	2.1316	.21929	.08759	.02119	.40172	.04338
Stddev	.0101	.00010	.00096	.0172	.00064	.00204	.00175	.00156	.00096
%RSD	.45648	.24887	2.2922	.80612	.29254	2.3339	8.2502	.38837	2.2124

#1	2.2217	.04094	.04121	2.1437	.21974	.08904	.02243	.40061	.04406
#2	2.2074	.04079	.04257	2.1194	.21883	.08614	.01995	.40282	.04270

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04057	.02213	.0238	.02453
Stddev	.00124	.00014	.0017	.00005
%RSD	3.0499	.61858	7.166	.20939

#1	.04145	.02223	.0226	.02450
#2	.03970	.02203	.0250	.02457

Sample Name: LLCCV04 Acquired: 2/17/2017 18:10:11 Type: Unk
Method: P4-ICP2(v1889) 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	3981.6	58322.	3857.8	98.725	3985.5
Stddev	18.4	33.	14.5	1.752	21.3
%RSD	.46229	.05716	.21161	1.7743	.53348
#1	3968.6	58299.	6847.5	99.964	3970.4
#2	3994.6	58346.	6868.1	97.486	4000.5

Sample Name: CCB07 Acquired: 2/17/2017 18:14:17 Type: Unk

Method: P4-ICP2(v1889) 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	.00128	.00075	-.00232	-.00034	.00201	.00246	.00174	-.00002
Stddev	.00161	.00046	.00064	.00141	.00058	.00384	.00039	.00003
%RSD	125.19	61.229	27.699	417.91	28.653	156.06	22.460	169.04

#1	.00242	.00108	-.00277	.00066	.00242	-.00025	.00201	.00000
#2	.00015	.00043	-.00186	-.00134	.00161	.00517	.00146	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00320	-.00022	-.00001	-.00057	-.02509	-.00005	.03083
Stddev	.00008	.00559	.00006	.00024	.00040	.01277	.00002	.01645
%RSD	304.00	174.84	26.519	2913.4	70.390	50.880	30.667	53.368

#1	.00008	-.00715	-.00026	-.00018	-.00029	-.01607	-.00007	.01919
#2	-.00003	.00076	-.00018	.00016	-.00086	-.03412	-.00004	.04246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00024	.18019	.00000	-.00139	.00354	.00073	-.01335
Stddev	.00021	.00029	.00099	.0003	.00000	.01801	.00036	.00476
%RSD	254.47	121.87	.55218	11907.	.20043	508.51	49.173	35.694

#1	.00023	-.00044	.17948	.00021	-.00139	.01628	.00098	-.00998
#2	-.00007	-.00003	.18089	-.00021	-.00139	-.00919	.00047	-.01672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00126	-.01160	.00078	.00069	.00038	.0018	-.00009	
Stddev	.00221	.00009	.00020	.00081	.00097	.0014	.00006	
%RSD	174.91	.79782	25.591	118.49	255.28	77.77	64.355	

#1	-.00030	-.01153	.00064	.00126	-.00031	.0008	-.00013	
#2	.00283	-.01166	.00092	.00011	.00107	.0028	-.00005	

Sample Name: CCB07 Acquired: 2/17/2017 18:14:17 Type: Unk
Method: P4-ICP2(v1889) 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	4043.1	58982.	3875.1	98.352	4016.3
Stddev	14.9	109.	6.6	.858	10.0
%RSD	.36857	.18533	.09551	.87255	.24944
#1	4032.6	59060.	6870.4	97.745	4009.2
#2	4053.7	58905.	6879.7	98.959	4023.4

Sample Name: I1879-05 Acquired: 2/17/2017 18:18:25 Type: Unk
Method: P4-ICP2(v1889) 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	.24345	.01658	-.03833	.14167	.00683	142.61	.28312	.00675
Stddev	.00316	.00157	.01203	.00806	.00146	.48	.00027	.00000
%RSD	1.2973	9.4514	31.394	5.6907	21.390	.33761	.09704	.03562

#1	.24122	.01768	-.04684	.14737	.00579	142.95	.28331	.00676
#2	.24569	.01547	-.02982	.13597	.00786	142.27	.28292	.00675

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00149	14.343	.39964	.02691	.07667	356.58	.64346	20.701
Stddev	.00141	.029	.00111	.00019	.00264	12.72	.00043	.052
%RSD	94.746	.20015	.27685	.71364	3.4481	3.5675	.06735	.25154

#1	-.00248	14.322	.39886	.02677	.07480	365.58	.64377	20.664
#2	-.00049	14.363	.40043	.02704	.07854	347.59	.64316	20.738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06067	-.02505	.41377	.54382	.42134	33.838	.00853	.39915
Stddev	.00024	.00157	.00124	.00191	.01421	.088	.00011	.01620
%RSD	.39946	6.2684	.30041	.35030	3.3714	.25995	1.2567	4.0585

#1	.06050	-.02394	.41465	.54248	.43139	33.776	.00846	.41061
#2	.06084	-.02616	.41289	.54517	.41130	33.900	.00861	.38770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1470	7.5176	.01007	.83650	.07875	4.229	.06282
Stddev	.0011	.0752	.00160	.00204	.00112	.016	.00001
%RSD	.09803	1.0001	15.915	.24371	1.4247	.3661	.02306

#1	1.1462	7.4645	.01120	.83794	.07954	4.218	.06280
#2	1.1478	7.5708	.00894	.83506	.07796	4.240	.06283

Sample Name: I1879-05 Acquired: 2/17/2017 18:18:25 Type: Unk
Method: P4-ICP2(v1889) 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	4250.4	32559.	7779.6	96.466	3690.7
Stddev	.1	219.	13.0	3.300	1.4
%RSD	.00301	.34983	.16668	3.4206	.03720
#1	4250.3	62404.	7788.7	94.133	3689.8
#2	4250.5	62713.	7770.4	98.799	3691.7

Sample Name: I1879-07 Acquired: 2/17/2017 18:22:32 Type: Unk
Method: P4-ICP2(v1889) 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	.17088	.01219	-.04836	.09915	.00499	91.654	.20359	.00454
Stddev	.00211	.00026	.00534	.00089	.00087	.497	.00093	.00004
%RSD	1.2365	2.1639	11.053	.89970	17.396	.54189	.45792	.93532

#1	.17237	.01200	-.05214	.09978	.00437	91.303	.20425	.00451
#2	.16938	.01237	-.04458	.09852	.00560	92.005	.20294	.00457

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00195	15.014	.32229	.01841	.05268	252.78	.51646	14.180
Stddev	.00010	.050	.00173	.00013	.00129	2.68	.00130	.025
%RSD	5.3547	.33564	.53654	.72352	2.4457	1.0603	.25178	.17505

#1	-.00202	15.050	.32351	.01850	.05177	254.68	.51738	14.162
#2	-.00188	14.978	.32107	.01831	.05359	250.89	.51554	14.197

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03918	-.01882	.47405	.40234	.25185	29.893	.00643	.33025
Stddev	.00004	.00043	.00144	.00010	.00206	.105	.00024	.00332
%RSD	.09897	2.3056	.30387	.02575	.81804	.35134	3.7557	1.0054

#1	.03921	-.01851	.47506	.40241	.25331	29.967	.00661	.33260
#2	.03916	-.01912	.47303	.40226	.25040	29.818	.00626	.32790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.44629	9.0150	.00795	.82106	.05020	2.623	.13242	
Stddev	.00637	.0628	.00009	.00259	.00066	.008	.00035	
%RSD	1.4266	.69668	1.1440	.31533	1.3222	.3047	.26106	

#1	.45079	9.0594	.00802	.82289	.04973	2.628	.13217	
#2	.44179	8.9706	.00789	.81923	.05067	2.617	.13266	

Sample Name: I1879-07 Acquired: 2/17/2017 18:22:32 Type: Unk
Method: P4-ICP2(v1889) 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	4136.5	60580.	7435.4	96.866	3774.2
Stddev	23.2	106.	25.4	1.194	15.9
%RSD	.56144	.17527	.34222	1.2325	.42192
#1	4120.1	60505.	7417.4	96.022	3763.0
#2	4152.9	60655.	7453.4	97.711	3785.5

Sample Name: I1884-01 Acquired: 2/17/2017 18:26:32 Type: Unk
Method: P4-ICP2(v1889) 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	.19999	.01382	1.6219	.08278	.00346	111.78	1.3391	.00856
Stddev	.00132	.00229	.0048	.00141	.00086	.71	.0013	.00015
%RSD	.66023	16.608	.29454	1.7064	24.905	.63737	.09711	1.7576

#1	.20092	.01219	1.6185	.08178	.00407	112.29	1.3400	.00845
#2	.19905	.01544	1.6253	.08378	.00285	111.28	1.3381	.00866

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	299.30	.24472	.09910	.75380	284.73	3.1224	46.222
Stddev	.00035	.24	.00008	.00001	.00007	3.53	.0041	.077
%RSD	10.294	.07880	.03354	.01275	.00892	1.2393	.12990	.16568

#1	.00314	299.13	.24466	.09909	.75385	287.22	3.1252	46.168
#2	.00363	299.47	.24478	.09911	.75375	282.23	3.1195	46.276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25369	-.01817	14.059	.39677	1.6730	13.406	.02066	.30671
Stddev	.00024	.00046	.039	.00013	.0164	.046	.00000	.01115
%RSD	.09325	2.5409	.27632	.03161	.98191	.33983	.01816	3.6368

#1	.25352	-.01784	14.086	.39686	1.6846	13.374	.02066	.31460
#2	.25385	-.01849	14.031	.39668	1.6614	13.438	.02067	.29882

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.923	2.7941	.07893	3.8424	.18273	6.239	1.6202	
Stddev	.013	.0355	.00081	.0102	.00100	.014	.0045	
%RSD	.04232	1.2722	1.0290	.26472	.54889	.2283	.27650	

#1	30.933	2.7690	.07950	3.8496	.18202	6.229	1.6234	
#2	30.914	2.8193	.07835	3.8352	.18344	6.249	1.6170	

Sample Name: I1884-01 Acquired: 2/17/2017 18:26:32 Type: Unk
Method: P4-ICP2(v1889) 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	4249.4	63432.	3223.5	94.557	3456.2
Stddev	3.8	20.	23.6	1.041	2.4
%RSD	.08944	.03219	.28639	1.1013	.07009
#1	4246.7	63417.	8240.2	93.821	3454.5
#2	4252.1	63446.	8206.8	95.294	3457.9

Sample Name: I1884-04 Acquired: 2/17/2017 18:30:27 Type: Unk
Method: P4-ICP2(v1889) 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	.54675	.02067	3.6690	.14730	.01217	35.281	1.6827	.01046
Stddev	.00186	.00025	.0232	.00269	.00155	.266	.0041	.00012
%RSD	.33946	1.2229	.26745	1.8282	12.728	.27968	.24448	1.1867

#1	.54544	.02049	8.6526	.14920	.01326	95.469	1.6798	.01037
#2	.54806	.02085	8.6854	.14540	.01107	95.092	1.6856	.01054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	126.01	.39836	.11846	4.5594	373.03	2.0431	32.648
Stddev	.00061	.01	.00016	.00102	.0024	7.10	.0012	.126
%RSD	12.247	.01182	.04085	.85754	.05280	1.9027	.05807	.38711

#1	.00454	126.02	.39824	.11775	4.5577	378.05	2.0439	32.559
#2	.00540	126.00	.39847	.11918	4.5611	368.01	2.0422	32.737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35089	.02526	22.561	.60826	2.8620	13.631	.04845	.34859
Stddev	.00019	.00049	.007	.00097	.0639	.037	.00002	.00137
%RSD	.05390	1.9407	.03061	.15994	2.2314	.27075	.03253	.39268

#1	.35076	-.02491	22.556	.60895	2.9072	13.657	.04844	.34956
#2	.35102	-.02560	22.565	.60758	2.8168	13.605	.04846	.34763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.322	2.3612	.22193	5.1685	.14289	6.287	1.0276
Stddev	.057	.0061	.00064	.0005	.00000	.017	.0004
%RSD	.29734	.25679	.28776	.00947	.00129	.2761	.03722

#1	19.281	2.3655	.22148	5.1681	.14289	6.275	1.0273
#2	19.363	2.3569	.22238	5.1688	.14289	6.299	1.0279

Sample Name: I1884-04 Acquired: 2/17/2017 18:30:27 Type: Unk
Method: P4-ICP2(v1889) 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	4256.0	33922.	3097.3	37.347	3544.6
Stddev	1.7	95.	3.3	2.182	7.4
%RSD	.03948	.14847	.04082	2.2412	.21007
#1	4257.2	63855.	8099.7	95.804	3549.8
#2	4254.9	63990.	8095.0	98.889	3539.3

Sample Name: I1884-07 Acquired: 2/17/2017 18:34:22 Type: Unk
Method: P4-ICP2(v1889) 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	.24885	.01756	.79677	.13823	.00843	101.11	1.0037	.00867
Stddev	.00163	.00107	.00458	.00324	.00119	.13	.0022	.00010
%RSD	.65531	6.0654	.57426	2.3444	14.062	.12867	.21973	1.1696

#1	.24770	.01681	.80001	.14052	.00927	101.20	1.0053	.00860
#2	.25000	.01832	.79354	.13593	.00760	101.01	1.0021	.00874

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	36.211	.65477	.12913	.60412	336.81	3.7721	33.514
Stddev	.00039	.112	.00017	.00040	.00222	1.92	.0137	.017
%RSD	11.941	.31040	.02590	.30697	.36806	.57128	.36344	.05130

#1	.00351	36.290	.65465	.12941	.60569	335.45	3.7624	33.502
#2	.00296	36.131	.65489	.12885	.60255	338.17	3.7818	33.526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30594	-.02156	37.329	.37727	1.2224	14.799	.02862	.30548
Stddev	.00067	.00039	.112	.00032	.0023	.050	.00005	.00888
%RSD	.21987	1.8024	.30127	.08423	.18812	.33552	.17242	2.9081

#1	.30641	-.02128	37.408	.37705	1.2207	14.834	.02858	.29920
#2	.30546	-.02183	37.249	.37750	1.2240	14.764	.02865	.31176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3280	2.1626	.06964	4.7846	.17694	5.401	.50019	
Stddev	.0095	.0076	.00060	.0204	.00104	.000	.00124	
%RSD	.14977	.35087	.86196	.42556	.58622	.0039	.24793	

#1	6.3347	2.1573	.06922	4.7990	.17767	5.401	.50106	
#2	6.3213	2.1680	.07007	4.7702	.17621	5.401	.49931	

Sample Name: I1884-07 Acquired: 2/17/2017 18:34:22 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.8	35704.	3200.9	37.883	3639.0
Stddev	3.6	37.	14.2	.260	1.3
%RSD	.08234	.05582	.17364	.26527	.03538
#1	4387.3	65678.	8190.9	98.066	3638.1
#2	4382.2	65730.	8211.0	97.699	3639.9

Sample Name: I1884-10 Acquired: 2/17/2017 18:38:23 Type: Unk
Method: P4-ICP2(v1889) 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	.12806	.01473	7.2621	.09503	.00850	134.58	1.9965	.00805
Stddev	.00004	.00111	.0022	.00119	.00036	.30	.0044	.00003
%RSD	.03000	7.5615	.02992	1.2574	4.1883	.22232	.22201	.34841

#1	.12809	.01394	7.2606	.09587	.00825	134.79	1.9934	.00807
#2	.12803	.01552	7.2637	.09418	.00876	134.37	1.9996	.00803

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01300	127.47	.52792	.12551	1.0709	275.06	5.8665	44.332
Stddev	.00070	.33	.00227	.00077	.0015	4.41	.0077	.236
%RSD	5.3881	.26093	.43067	.61515	.14008	1.6028	.13174	.53186

#1	.01250	127.23	.52952	.12497	1.0698	278.17	5.8610	44.165
#2	.01349	127.70	.52631	.12606	1.0720	271.94	5.8720	44.499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33617	-.01546	2.5314	.53784	4.4471	14.426	.01137	.28851
Stddev	.00085	.00038	.0092	.00118	.0730	.009	.00001	.00566
%RSD	.25379	2.4652	.36206	.21994	1.6404	.06104	.12150	1.9621

#1	.33557	-.01519	2.5249	.53867	4.4987	14.420	.01136	.29251
#2	.33677	-.01573	2.5379	.53700	4.3955	14.432	.01138	.28451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9562	2.8505	.20757	4.1054	.19019	7.279	.96228
Stddev	.0005	.0446	.00072	.0046	.00040	.007	.00232
%RSD	.00925	1.5640	.34864	.11331	.20860	.0962	.24115

#1	4.9565	2.8189	.20706	4.1022	.18990	7.284	.96064
#2	4.9559	2.8820	.20808	4.1087	.19047	7.274	.96392

Sample Name: I1884-10 Acquired: 2/17/2017 18:38:23 Type: Unk
Method: P4-ICP2(v1889) 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	4376.8	35045.	3314.2	97.187	3550.2
Stddev	7.3	92.	20.3	1.723	.6
%RSD	.16625	.14092	.24441	1.7724	.01744
#1	4371.7	64980.	8328.6	95.969	3549.8
#2	4381.9	65109.	8299.8	98.405	3550.7

Sample Name: I1868-01 Acquired: 2/17/2017 18:42:29 Type: Unk
Method: P4-ICP2(v1889) 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	.06505	.01815	.48292	.14010	.00889	130.45	.52561	.00284
Stddev	.00080	.00009	.01007	.00428	.00062	.51	.00133	.00003
%RSD	1.2361	.48842	2.0853	3.0532	6.9831	.39256	.25353	.95222

#1	.06448	.01822	.47580	.14313	.00845	130.81	.52466	.00282
#2	.06562	.01809	.49004	.13708	.00933	130.09	.52655	.00286

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	31.054	.23853	.17316	.90699	380.49	3.6807	72.782
Stddev	.00110	.278	.00011	.00040	.00263	13.42	.0045	.220
%RSD	23.701	.45456	.04463	.23276	.29003	3.5278	.12236	.30246

#1	.00387	60.858	.23845	.17345	.90513	389.99	3.6839	72.627
#2	.00543	61.250	.23860	.17288	.90885	371.00	3.6775	72.938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35580	-.02222	3.7180	.52554	2.6931	3.3546	.01262	.51203
Stddev	.00235	.00131	.0215	.00036	.0934	.0296	.00012	.02557
%RSD	.65983	5.8880	.24610	.06794	3.4697	.35434	.97263	4.9945

#1	.35746	-.02130	8.7029	.52529	2.7592	8.3337	.01271	.53011
#2	.35414	-.02315	8.7332	.52579	2.6270	8.3755	.01254	.49395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3669	3.8976	.07143	3.9662	.13103	3.969	.25850	
Stddev	.0208	.0292	.00153	.0034	.00033	.018	.00071	
%RSD	.61693	.74870	2.1441	.04955	.25485	.2642	.27414	

#1	3.3815	3.8769	.07035	6.9687	.13079	6.982	.25800	
#2	3.3522	3.9182	.07251	6.9638	.13126	6.956	.25900	

Sample Name: I1868-01 Acquired: 2/17/2017 18:42:29 Type: Unk
 Method: P4-ICP2(v1889) 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	4415.2	36260.	3455.5	35.869	3522.8
Stddev	9.3	219.	10.4	3.489	18.3
%RSD	.21028	.33029	.12262	3.6399	.51844
#1	4408.6	66106.	8462.8	93.402	3509.9
#2	4421.8	66415.	8448.1	98.337	3535.7

Sample Name: I1869-01 Acquired: 2/17/2017 18:46:30 Type: Unk
Method: P4-ICP2(v1889) 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	.04701	.00198	-.16045	.10423	-.00058	27.651	.12392	.00134
Stddev	.00022	.00039	.00408	.00059	.00066	.007	.00016	.00002
%RSD	.47731	19.673	2.5445	.57069	112.89	.02605	.12866	1.3249

#1	.04717	.00225	-.16333	.10465	-.00012	27.656	.12381	.00135
#2	.04685	.00170	-.15756	.10381	-.00105	27.646	.12403	.00133

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00078	99.125	.04851	.07377	.01994	267.85	.98670	24.648
Stddev	.00005	.001	.00019	.00039	.00009	.50	.00045	.052
%RSD	6.4896	.00053	.39576	.52991	.46931	.18839	.04584	.21265

#1	-.00082	99.125	.04837	.07349	.01988	268.21	.98702	24.685
#2	-.00075	99.125	.04865	.07404	.02001	267.49	.98638	24.611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11888	.00223	1.6095	.15725	.22396	11.412	.00170	.29161
Stddev	.00015	.00013	.0039	.00018	.00084	.034	.00003	.00396
%RSD	.12284	5.7697	.23979	.11591	.37605	.30107	1.8280	1.3577

#1	.11878	.00232	1.6068	.15712	.22456	11.436	.00173	.28881
#2	.11899	.00214	1.6122	.15738	.22337	11.387	.00168	.29441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1580	5.0665	.01570	1.4783	.05883	56.14	.08573
Stddev	.0134	.0075	.00050	.0004	.00020	.05	.00006
%RSD	.25967	.14821	3.2171	.02839	.34452	.0844	.06671

#1	5.1674	5.0718	.01605	1.4780	.05897	56.17	.08577
#2	5.1485	5.0612	.01534	1.4786	.05868	56.11	.08569

Sample Name: I1869-01 Acquired: 2/17/2017 18:46:30 Type: Unk
Method: P4-ICP2(v1889) 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	3727.5	131540.	16329.	95.653	3537.9
Stddev	30.9	178.	38.	.533	12.9
%RSD	.35367	.13550	.23129	.55721	.36394
#1	8705.7	131410.	16302.	95.276	3528.8
#2	8749.3	131670.	16355.	96.030	3547.0

Sample Name: I1875-01 Acquired: 2/17/2017 18:50:28 Type: Unk
Method: P4-ICP2(v1889) 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	.07048	.01500	3.2920	.02290	.00028	142.41	3.1193	.00649
Stddev	.00485	.00097	.0143	.00084	.00141	1.44	.0121	.00003
%RSD	6.8860	6.4535	.43403	3.6885	498.06	1.0117	.38790	.46785

#1	.07391	.01431	3.3021	.02350	.00128	143.43	3.1108	.00651
#2	.06705	.01568	3.2818	.02231	-.00072	141.39	3.1279	.00647

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	321.88	.25089	.12361	.44539	249.97	3.3030	231.21
Stddev	.00001	3.24	.00270	.00025	.00089	.95	.0279	.68
%RSD	.17105	.52084	1.0742	.19943	.20091	.37926	.44238	.29323

#1	.00543	619.59	.25280	.12378	.44602	250.64	6.3227	230.73
#2	.00544	624.17	.24899	.12344	.44476	249.30	6.2833	231.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28242	-.01689	5.6854	.34525	2.5269	26.047	.01082	.24676
Stddev	.00215	.00056	.0084	.00227	.0101	.198	.00038	.00009
%RSD	.76251	3.3153	.14715	.65772	.40158	.75871	3.5059	.03778

#1	.28394	-.01728	5.6914	.34686	2.5340	25.908	.01055	.24683
#2	.28090	-.01649	5.6795	.34365	2.5197	26.187	.01109	.24670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.366	4.9870	.04784	4.6804	.18801	9.151	1.0404
Stddev	.054	.0026	.00049	.0219	.00170	.013	.0011
%RSD	.25321	.05125	1.0145	.46777	.90227	.1362	.10506

#1	21.405	4.9889	.04818	4.6649	.18681	9.160	1.0412
#2	21.328	4.9852	.04749	4.6959	.18921	9.142	1.0396

Sample Name: I1875-01 Acquired: 2/17/2017 18:50:28 Type: Unk
Method: P4-ICP2(v1889) 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	4077.4	51364.	7942.8	39.622	3147.3
Stddev	5.4	334.	5.4	.499	12.6
%RSD	.13178	.54498	.06846	.55639	.39965
#1	4073.6	61127.	7946.7	89.269	3138.4
#2	4081.2	61600.	7939.0	89.974	3156.2

Sample Name: I1795-01 Acquired: 2/17/2017 18:54:35 Type: Unk
Method: P4-ICP2(v1889) 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	.00123	.00075	.01488	.00058	.00017	.03514	.00354	.00004
Stddev	.00174	.00031	.00002	.00094	.00060	.00139	.00010	.00001
%RSD	141.76	41.375	.11260	163.76	360.24	3.9635	2.9390	15.235

#1	.00000	.00097	.01486	-.00124	.00026	.03415	.00362	.00003
#2	.00246	.00053	.01489	.00009	-.00059	.03612	.00347	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.12841	.00109	.00007	.02885	.03473	.00431	.03654
Stddev	.00000	.00053	.00019	.00004	.00018	.00164	.00005	.01407
%RSD	3.7530	.41508	17.571	53.940	.63091	4.7106	1.2734	38.497

#1	.00010	.12879	.00123	-.00010	.02872	.03358	.00435	.02660
#2	.00010	.12803	.00095	-.00004	.02898	.03589	.00427	.04649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00045	.09609	.00011	.12529	.12600	.00059	.01542
Stddev	.00030	.00071	.00590	.00008	.00146	.02651	.00019	.00457
%RSD	13.826	156.63	6.1390	70.342	1.1656	21.040	32.621	29.649

#1	.00195	-.00095	.10026	-.00006	.12632	.10725	-.00072	-.01865
#2	.00237	.00005	.09192	-.00017	.12426	.14474	-.00045	-.01219

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.04919	.01931	.00200	.00094	.00069	.0096	.00072	
Stddev	.00074	.00196	.00078	.00056	.00136	.0009	.00005	
%RSD	1.5095	10.152	39.022	59.483	195.69	9.017	6.9197	

#1	.04972	.02070	-.00145	.00055	-.00165	.0102	.00069	
#2	.04867	.01793	-.00255	.00134	.00027	.0090	.00076	

Sample Name: I1795-01 Acquired: 2/17/2017 18:54:35 Type: Unk
Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4044.3	30227.	7054.9	103.35	4065.1
Stddev	10.6	118.	30.5	1.23	14.9
%RSD	.26241	.19538	.43281	1.1942	.36741
#1	4036.8	60310.	7033.3	102.48	4054.6
#2	4051.8	60144.	7076.5	104.23	4075.7

Sample Name: CCV08 Acquired: 2/17/2017 18:58:44 Type: Unk
Method: P4-ICP2(v1889) 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	4.8578	4.7441	4.7162	4.9469	4.8567	9.3258	9.9043	2.4514	2.3687
Stddev	.0097	.0094	.0007	.0064	.0064	.0350	.0992	.00046	.0041
%RSD	.19901	.19770	.01554	.12987	.13248	.37541	1.0012	.18572	.17347

#1	4.8646	4.7507	4.7167	4.9423	4.8612	9.3505	9.8342	2.4546	2.3716
#2	4.8509	4.7375	4.7157	4.9514	4.8521	9.3010	9.9744	2.4482	2.3658

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.480	9.5556	2.3597	1.2199	4.7839	2.4690	24.017	2.3868	1.1928
Stddev	.033	.00250	.0053	.0036	.0192	.0077	.116	.0049	.0002
%RSD	.13537	.26131	.22277	.29786	.40055	.31220	.48285	.20551	.01743

#1	24.456	9.5733	2.3635	1.2224	4.7703	2.4745	23.935	2.3903	1.1926
#2	24.503	9.5380	2.3560	1.2173	4.7974	2.4636	24.100	2.3833	1.1929

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	24.244	2.4414	2.4812	25.100	4.9560	4.6425	4.7725	4.8523	4.7750
Stddev	.074	.0028	.0065	.173	.0077	.0255	.0046	.0591	.0012
%RSD	.30496	.11433	.26160	.68798	.15546	.54881	.09628	1.2178	.02453

#1	24.192	2.4434	2.4766	24.978	4.9615	4.6244	4.7692	4.8105	4.7758
#2	24.297	2.4394	2.4858	25.222	4.9506	4.6605	4.7757	4.8941	4.7742

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8016	4.9954	4.735	4.8325
Stddev	.0001	.0001	.007	.0313
%RSD	.00121	.00220	.1526	.64678

#1	4.8017	4.9953	4.730	4.8104
#2	4.8016	4.9955	4.741	4.8546

Sample Name: CCV08 Acquired: 2/17/2017 18:58:44 Type: Unk
Method: P4-ICP2(v1889) 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	3904.9	57462.	3912.9	96.070	3810.9
Stddev	8.1	251.	37.1	.282	5.3
%RSD	.20643	.43721	.53714	.29336	.13803
#1	3899.2	57285.	6939.2	96.269	3807.2
#2	3910.6	57640.	6886.7	95.871	3814.6

Sample Name: LLCCV05 Acquired: 2/17/2017 19:02:45 Type: Unk
Method: P4-ICP2(v1889) 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	.02236	.04061	.01052	.02218	.05308	.10745	.10752	.00624	.00583
Stddev	.00106	.00018	.00080	.00057	.00033	.00898	.00178	.00001	.00009
%RSD	4.7564	.43521	7.6256	2.5677	.62553	8.3572	1.6591	.17510	1.5911

#1	.02312	.04048	.01108	.02178	.05284	.11380	.10626	.00624	.00576
#2	.02161	.04073	.00995	.02258	.05331	.10110	.10878	.00623	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0847	.01020	.02981	.02266	.09912	.02114	2.1102	.04094	.01005
Stddev	.0383	.00007	.00016	.00044	.00049	.00011	.0756	.00010	.00046
%RSD	1.8392	.68749	.53782	1.9573	.49207	.51346	3.5833	.24665	4.5262

#1	2.0576	.01015	.02970	.02297	.09946	.02121	2.0567	.04101	.00973
#2	2.1118	.01025	.02993	.02234	.09877	.02106	2.1636	.04087	.01038

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	2.0992	.04067	.04200	2.0879	.21945	.09094	.01742	.40406	.04169
Stddev	.0481	.00032	.00088	.0339	.00082	.00181	.00162	.01022	.00014
%RSD	2.2926	.79523	2.0845	1.6239	.37152	1.9941	9.3213	2.5287	.34022

#1	2.0652	.04044	.04138	2.0639	.21887	.08966	.01627	.39683	.04179
#2	2.1332	.04089	.04262	2.1119	.22003	.09222	.01857	.41128	.04159

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04353	.02239	.0216	.02473
Stddev	.00067	.00169	.0004	.00042
%RSD	1.5405	7.5352	1.693	1.7058

#1	.04305	.02119	.0219	.02443
#2	.04400	.02358	.0214	.02503

Sample Name: LLCCV05 Acquired: 2/17/2017 19:02:45 Type: Unk
Method: P4-ICP2(v1889) 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	3958.0	57784.	5778.5	97.011	3956.8
Stddev	1.4	281.	95.6	1.765	1.2
%RSD	.03537	.48701	1.4098	1.8189	.02998
#1	3959.0	57585.	6846.0	98.259	3957.7
#2	3957.0	57983.	6710.9	95.764	3956.0

Sample Name: CCB08 Acquired: 2/17/2017 19:10:59 Type: Unk

Method: P4-ICP2(v1889) 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	.00028	.00007	-.00201	.00200	.00040	.00121	.00173	.00008
Stddev	.00092	.00078	.00047	.00103	.00112	.01098	.00003	.00007
%RSD	324.37	1084.1	23.500	51.826	277.92	907.53	1.9613	91.464

#1	-.00037	.00063	-.00168	.00126	-.00039	-.00656	.00170	.00013
#2	.00093	-.00048	-.00235	.00273	.00120	.00898	.00175	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00598	-.00016	-.00019	-.00017	-.02303	-.00003	.02253
Stddev	.00006	.00220	.00015	.00014	.00025	.01230	.00007	.01671
%RSD	184.00	36.827	91.798	70.806	147.37	53.403	221.89	74.174

#1	-.00008	.00754	-.00026	-.00010	-.00035	-.03172	.00002	.03435
#2	.00001	.00442	-.00006	-.00029	.00001	-.01433	-.00008	.01071

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00066	.02603	.00015	-.00096	.02465	.00000	-.00865
Stddev	.00006	.00010	.00003	.00014	.00006	.02198	.0001	.00225
%RSD	39.623	15.739	.12868	92.325	6.7365	89.163	3288.2	25.986

#1	.00012	-.00073	.02601	.00005	-.00092	.00911	-.00010	-.01024
#2	.00021	-.00059	.02606	.00024	-.00101	.04019	.00009	-.00706

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00217	-.01114	-.00116	-.00128	-.00036	.0017	-.00009	
Stddev	.00050	.00177	.00071	.00027	.00194	.0007	.00012	
%RSD	23.169	15.890	60.902	21.035	546.48	39.04	128.16	

#1	-.00253	-.01239	-.00066	-.00148	.00102	.0022	-.00001	
#2	-.00182	-.00989	-.00167	-.00109	-.00173	.0012	-.00018	

Sample Name: CCB08 Acquired: 2/17/2017 19:10:59 Type: Unk
Method: P4-ICP2(v1889) 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	4036.2	58827.	3868.8	98.505	4010.8
Stddev	15.6	238.	18.6	2.796	16.8
%RSD	.38684	.40391	.27023	2.8387	.41814
#1	4025.1	58659.	6881.9	100.48	3999.0
#2	4047.2	58995.	6855.7	96.527	4022.7

Sample Name: I1798-01 Acquired: 2/17/2017 19:15:06 Type: Unk
Method: P4-ICP2(v1889) 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	.00489	.00178	.00141	.00499	.00234	.17427	.16859	.00013
Stddev	.00004	.00132	.00013	.00098	.00129	.02257	.00034	.00003
%RSD	.84920	74.203	9.0806	19.580	55.223	12.949	.20042	22.767

#1	.00492	.00085	.00132	-.00569	-.00142	.15832	.16882	.00015
#2	.00486	.00272	.00150	-.00430	-.00325	.19023	.16835	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	38.634	.00621	.00015	.32774	.61358	.03866	25.822
Stddev	.00003	.062	.00053	.00006	.02116	.01524	.00161	.116
%RSD	12.034	.07010	8.4707	38.430	6.4564	2.4843	4.1667	.44838

#1	.00024	88.678	.00584	-.00019	.34270	.60280	.03752	25.904
#2	.00021	88.590	.00658	-.00011	.31277	.62436	.03980	25.741

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00028	195.57	.00135	.64438	5.2145	.00054	.09037
Stddev	.00095	.00031	.06	.00008	.00823	.0343	.00022	.00910
%RSD	19.076	114.17	.02888	6.1364	1.2772	.65816	40.938	10.068

#1	.00565	-.00005	195.61	.00129	.63856	5.1903	.00070	.08394
#2	.00431	-.00050	195.53	.00141	.65020	5.2388	.00039	.09681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.736	3.6073	.00195	.00224	.00743	.5486	.50181	
Stddev	2.565	.0600	.00047	.00026	.00021	.0337	.00070	
%RSD	6.1463	.69726	23.908	11.472	2.8676	6.147	.14034	

#1	43.550	8.5649	-.00162	-.00242	.00728	.5724	.50231	
#2	39.922	8.6498	-.00228	-.00206	.00758	.5247	.50132	

Sample Name: I1798-01 Acquired: 2/17/2017 19:15:06 Type: Unk
Method: P4-ICP2(v1889) 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	4029.6	55476.	3816.7	39.245	3963.5
Stddev	217.9	2021.	1.3	2.160	212.5
%RSD	5.4077	3.6435	.01893	2.1769	5.3605
#1	3875.5	56905.	6817.6	100.77	3813.3
#2	4183.6	54046.	6815.8	97.717	4113.8

Sample Name: I1798-01DUP Acquired: 2/17/2017 19:19:09 Type: Unk
Method: P4-ICP2(v1889) 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	.00316	.00107	.00239	-.00627	-.00266	.17240	.16752	.00005
Stddev	.00120	.00037	.00090	.00159	.00188	.00951	.00106	.00007
%RSD	38.142	34.617	37.748	25.323	70.776	5.5167	.63265	133.22

#1	.00231	.00133	.00175	-.00739	-.00399	.16567	.16677	.00000
#2	.00401	.00080	.00303	-.00515	-.00133	.17912	.16827	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	37.732	.00743	.00000	.34269	.60829	.03706	25.516
Stddev	.00008	.209	.00018	.0001	.00026	.01577	.00010	.141
%RSD	51.731	.23774	2.4369	2676.6	.07465	2.5925	.26131	.55077

#1	.00010	87.585	.00730	.00007	.34251	.59714	.03713	25.417
#2	.00021	87.880	.00756	-.00008	.34287	.61944	.03699	25.616

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	-.00017	192.47	.00161	.64773	5.1258	.00077	.08359
Stddev	.00021	.00014	1.14	.00005	.01880	.0049	.00031	.01086
%RSD	3.8420	81.273	.59092	3.1832	2.9025	.09587	40.112	12.990

#1	.00552	-.00007	193.28	.00165	.63444	5.1293	.00099	.09127
#2	.00522	-.00027	191.67	.00157	.66102	5.1224	.00055	.07592

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.401	3.5647	-.00131	-.00162	.00817	.5696	.49721	
Stddev	.091	.0118	.00076	.00010	.00013	.0017	.00003	
%RSD	.20960	.13818	58.234	6.0999	1.5712	.2936	.00533	

#1	43.337	8.5564	-.00185	-.00155	.00808	.5684	.49723	
#2	43.465	8.5731	-.00077	-.00169	.00826	.5708	.49720	

Sample Name: I1798-01DUP Acquired: 2/17/2017 19:19:09 Type: Unk
Method: P4-ICP2(v1889) 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	3850.6	56723.	5779.0	98.445	3790.3
Stddev	3.4	108.	11.2	2.740	2.8
%RSD	.08861	.18997	.16513	2.7830	.07489
#1	3853.0	56647.	6771.1	100.38	3792.3
#2	3848.2	56799.	6786.9	96.508	3788.3

Sample Name: I1798-01LX5 Acquired: 2/17/2017 19:23:16 Type: Unk
Method: P4-ICP2(v1889) 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	.00048	.00099	.00107	.00125	.00127	.04196	.03587	.00001
Stddev	.00111	.00002	.00044	.00146	.00117	.00481	.00001	.00004
%RSD	228.63	2.1135	41.738	116.45	92.197	11.461	.04028	730.95

#1	.00030	.00098	-.00138	.00022	.00044	.04536	.03588	.00002
#2	-.00127	.00101	-.00075	.00229	.00209	.03856	.03586	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	18.327	.00110	.00021	.07140	.10711	.00757	5.4202
Stddev	.00001	.050	.00013	.00019	.00033	.00712	.00013	.0187
%RSD	12.301	.27482	12.198	92.275	.46605	6.6521	1.7670	.34412

#1	.00006	18.292	.00100	.00035	.07164	.11215	.00767	5.4070
#2	.00007	18.363	.00119	.00007	.07117	.10207	.00748	5.4334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00021	40.028	.00023	.13313	1.0366	.00028	.01091
Stddev	.00017	.00034	.067	.00028	.00127	.0358	.00007	.00879
%RSD	14.256	162.85	.16672	120.59	.95208	3.4496	26.453	80.555

#1	.00130	-.00045	39.981	.00043	.13402	1.0113	-.00023	.01713
#2	.00106	.00003	40.075	.00003	.13223	1.0619	-.00033	.00470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.5042	1.7830	.00154	.00131	.00117	.1143	.10395	
Stddev	.0058	.0004	.00113	.00222	.00070	.0004	.00005	
%RSD	.06809	.02232	73.154	168.93	60.333	.3253	.04918	

#1	8.5083	1.7828	-.00075	.00026	.00167	.1140	.10391	
#2	8.5001	1.7833	-.00234	-.00288	.00067	.1145	.10398	

Sample Name: I1798-01LX5 Acquired: 2/17/2017 19:23:16 Type: Unk
Method: P4-ICP2(v1889) 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	3929.2	57658.	5711.4	98.133	3944.0
Stddev	27.0	272.	5.6	.946	15.7
%RSD	.68835	.47102	.08318	.96356	.39783
#1	3910.1	57466.	6715.4	97.465	3932.9
#2	3948.3	57850.	6707.5	98.802	3955.1

Sample Name: I1798-01MS Acquired: 2/17/2017 19:27:22 Type: Unk
Method: P4-ICP2(v1889) 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	1.0060	2.2133	1.1601	2.4560	.92377	2.4877	.41547	.24664	.23142
Stddev	.0024	.0032	.0006	.0005	.00071	.0084	.00045	.00001	.00019
%RSD	.23530	.14335	.04857	.02170	.07732	.33862	.10888	.00256	.08154

#1	1.0043	2.2110	1.1605	2.4556	.92326	2.4937	.41515	.24664	.23155
#2	1.0077	2.2155	1.1597	2.4563	.92427	2.4818	.41579	.24665	.23129

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.162	.48535	.23237	.69135	4.0914	.27978	.27.653	.59692	.08902
Stddev	.266	.00137	.00055	.00107	.0767	.00048	.061	.00001	.00003
%RSD	.30574	.28305	.23884	.15459	1.8736	.17324	.22099	.00243	.03407

#1	87.350	.48438	.23198	.69210	4.1456	.27944	27.696	.59693	.08900
#2	86.974	.48632	.23276	.69059	4.0372	.28012	27.610	.59691	.08904

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	193.02	.37554	.86125	18.222	.48838	.46110	41.990	9.5655	.81881
Stddev	.75	.00084	.01059	.060	.00004	.00358	.024	.0030	.00251
%RSD	.38643	.22459	1.2297	.32758	.00897	.77567	.05633	.03141	.30681

#1	193.54	.37494	.86874	18.264	.48835	.45857	42.007	9.5676	.82059
#2	192.49	.37614	.85376	18.180	.48842	.46363	41.974	9.5634	.81703

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22551	.25781	7.843	.72823
Stddev	.00218	.00086	.008	.00291
%RSD	.96883	.33357	.1002	.40014

#1	.22705	.25842	7.849	.73029
#2	.22396	.25720	7.838	.72617

Sample Name: I1798-01MS Acquired: 2/17/2017 19:27:22 Type: Unk
Method: P4-ICP2(v1889) 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	3875.8	56895.	3709.9	99.538	3786.7
Stddev	1.5	113.	6.9	1.428	6.1
%RSD	.03901	.19925	.10319	1.4344	.16083
#1	3874.8	56975.	6705.0	98.529	3782.4
#2	3876.9	56815.	6714.8	100.55	3791.0

Sample Name: I1798-01MSD Acquired: 2/17/2017 19:31:12 Type: Unk
Method: P4-ICP2(v1889) 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	1.0064	2.2172	1.1634	2.4652	.92440	2.4984	.41585	.24476	.23088
Stddev	.0014	.0058	.0025	.0076	.00034	.0322	.00223	.00006	.00046
%RSD	.14349	.26067	.21401	.30858	.03686	1.2873	.53525	.02552	.19884

#1	1.0074	2.2213	1.1651	2.4706	.92416	2.5212	.41742	.24481	.23121
#2	1.0054	2.2132	1.1616	2.4599	.92465	2.4757	.41428	.24472	.23056

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.986	.48182	.23247	.69176	4.0559	.27738	.27.666	.59657	.08907
Stddev	.261	.00108	.00025	.00183	.0358	.00042	.150	.00169	.00060
%RSD	.30052	.22510	.10761	.26489	.88360	.15242	.54391	.28362	.67919

#1	87.171	.48259	.23264	.69306	4.0306	.27768	27.773	.59777	.08950
#2	86.801	.48105	.23229	.69047	4.0813	.27708	27.560	.59537	.08864

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	192.38	.37481	.86024	18.272	.48935	.46971	42.147	9.5600	.81840
Stddev	.36	.00010	.00954	.085	.00186	.00583	.072	.0238	.00176
%RSD	.18811	.02696	1.1085	.46755	.37982	1.2402	.17184	.24864	.21513

#1	192.63	.37473	.85350	18.332	.49066	.46559	42.198	9.5768	.81965
#2	192.12	.37488	.86699	18.211	.48804	.47383	42.096	9.5432	.81716

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22487	.25802	7.853	.72706
Stddev	.00159	.00001	.016	.00275
%RSD	.70703	.00367	.2080	.37760

#1	.22374	.25803	7.864	.72900
#2	.22599	.25802	7.841	.72512

Sample Name: I1798-01MSD Acquired: 2/17/2017 19:31:12 Type: Unk
Method: P4-ICP2(v1889) 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	3876.4	57074.	3707.6	99.733	3790.4
Stddev	6.6	100.	17.9	1.036	8.9
%RSD	.17146	.17491	.26634	1.0387	.23403
#1	3871.7	57004.	6694.9	100.47	3784.1
#2	3881.1	57145.	6720.2	99.000	3796.7

Sample Name: I1798-01A Acquired: 2/17/2017 19:35:08 Type: Unk
Method: P4-ICP2(v1889) 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	.87457	1.9441	1.0063	2.1497	.83969	2.1855	.38933	.21445	.19936
Stddev	.00040	.0017	.0021	.0086	.00493	.0006	.00130	.00015	.00015
%RSD	.04523	.08572	.20997	.39960	.58768	.02548	.33474	.07176	.07536

#1	.87485	1.9429	1.0048	2.1558	.83620	2.1859	.38841	.21456	.19925
#2	.87429	1.9453	1.0078	2.1436	.84318	2.1851	.39025	.21434	.19946

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.348	.42685	.19979	.64782	3.6311	.24729	27.695	.51762	.07871
Stddev	.259	.00161	.00092	.00042	.0731	.00059	.070	.00154	.00061
%RSD	.29301	.37778	.46263	.06426	2.0137	.24036	.25117	.29738	.77584

#1	88.165	.42799	.19914	.64752	3.5794	.24771	27.646	.51653	.07827
#2	88.532	.42571	.20044	.64811	3.6828	.24687	27.744	.51870	.07914

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	193.99	.32698	.84186	16.676	.44925	.41373	42.752	9.7074	.75180
Stddev	1.01	.00052	.02342	.002	.00032	.00953	.058	.0121	.00411
%RSD	.52257	.15891	2.7818	.01196	.07189	2.3036	.13565	.12431	.54654

#1	193.27	.32735	.82530	16.677	.44948	.42047	42.711	9.6989	.74890
#2	194.70	.32662	.85842	16.675	.44902	.40699	42.793	9.7159	.75471

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20630	.22505	6.896	.70370
Stddev	.00097	.00156	.002	.00084
%RSD	.47066	.69436	.0345	.11875

#1	.20699	.22395	6.894	.70429
#2	.20562	.22616	6.898	.70311

Sample Name: I1798-01A Acquired: 2/17/2017 19:35:08 Type: Unk
Method: P4-ICP2(v1889) 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	3877.6	56655.	3676.0	39.403	3796.6
Stddev	7.6	102.	26.5	2.526	2.3
%RSD	.19639	.18036	.39666	2.5408	.05944
#1	3872.2	56583.	6694.8	101.19	3795.0
#2	3882.9	56728.	6657.3	97.618	3798.2

Sample Name: I1798-02 Acquired: 2/17/2017 19:39:04 Type: Unk
Method: P4-ICP2(v1889) 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	.00645	.00196	-.00010	-.01033	-.00278	.15960	.22014	.00007
Stddev	.00156	.00008	.00089	.00007	.00169	.01606	.00080	.00002
%RSD	24.118	4.2088	914.05	.63224	60.673	10.061	.36477	35.049

#1	.00535	.00202	.00053	-.01037	-.00159	.17095	.22071	.00005
#2	.00755	.00191	-.00072	-.01028	-.00398	.14824	.21958	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	130.16	.00392	-.00022	.21374	.12043	.02373	28.108
Stddev	.00017	.07	.00038	.00008	.00054	.00135	.00002	.116
%RSD	650.23	.05285	9.5612	35.542	.25473	1.1242	.08289	.41317

#1	-.00014	130.21	.00366	-.00016	.21413	.12139	.02372	28.025
#2	.00009	130.11	.00419	-.00027	.21336	.11947	.02375	28.190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00829	-.00069	145.63	.00258	.34305	4.3333	.00167	.13086
Stddev	.00010	.00001	.54	.00006	.00636	.0340	.00012	.00087
%RSD	1.1871	1.5045	.37165	2.1762	1.8536	.78412	7.0848	.66154

#1	.00836	-.00070	146.02	.00254	.33856	4.3573	.00176	.13147
#2	.00822	-.00068	145.25	.00262	.34755	4.3093	.00159	.13024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.863	12.963	-.00244	-.00282	.01339	.5418	.68479	
Stddev	.022	.061	.00070	.00104	.00096	.0030	.00186	
%RSD	.05261	.46855	28.606	36.673	7.1395	.5477	.27154	

#1	41.847	12.920	-.00294	-.00356	.01272	.5439	.68610	
#2	41.878	13.006	-.00195	-.00209	.01407	.5397	.68347	

Sample Name: I1798-02 Acquired: 2/17/2017 19:39:04 Type: Unk
Method: P4-ICP2(v1889) 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	3842.7	56600.	3688.3	39.864	3798.4
Stddev	5.8	55.	.4	1.833	8.6
%RSD	.15079	.09638	.00657	1.8354	.22639
#1	3838.6	56561.	6688.6	101.16	3792.3
#2	3846.8	56638.	6688.0	98.568	3804.5

Sample Name: I1873-01 Acquired: 2/17/2017 19:43:07 Type: Unk
Method: P4-ICP2(v1889) 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	.00046	.00153	-.00006	.00082	.00000	.01002	.00238	.00002
Stddev	.00076	.00110	.00007	.00283	.0001	.00553	.00063	.00005
%RSD	164.49	72.218	105.91	343.01	20060.	55.209	26.518	279.73

#1	.00099	.00075	-.00011	.00282	-.00008	.00611	.00283	.00002
#2	-.00007	.00231	-.00002	-.00117	.00008	.01393	.00194	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01114	.00436	-.00006	.00006	-.00851	.00129	.03405
Stddev	.0000	.00420	.00030	.00006	.00037	.00701	.00002	.02395
%RSD	20.818	37.665	6.9135	101.87	606.14	82.375	1.7443	70.348

#1	.00000	.01411	.00458	-.00002	-.00020	-.00355	.00127	.05099
#2	-.00001	.00817	.00415	-.00011	.00033	-.01347	.00130	.01711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	-.00023	.02326	.00019	.00607	-.01366	-.00003	.08736
Stddev	.00025	.00018	.00076	.00029	.00000	.01956	.00022	.00010
%RSD	7.7425	81.404	3.2731	152.79	.05267	143.15	636.74	.11030

#1	.00306	-.00010	.02272	-.00002	.00607	.00017	-.00019	.08743
#2	.00342	-.00036	.02380	.00040	.00607	-.02749	.00012	.08729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00545	1.3447	-.00230	-.00001	-.00017	.0028	.00001	
Stddev	.00153	.0001	.00024	.00063	.00039	.0003	.00001	
%RSD	28.135	.00528	10.212	4866.2	227.76	10.87	113.53	

#1	-.00654	1.3447	-.00247	.00044	.00010	.0026	.00000	
#2	-.00437	1.3448	-.00214	-.00046	-.00044	.0031	.00002	

Sample Name: I1873-01 Acquired: 2/17/2017 19:43:07 Type: Unk
Method: P4-ICP2(v1889) 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	4100.1	30005.	3855.0	101.62	4089.3
Stddev	11.5	6.	8.6	1.05	2.5
%RSD	.27951	.00997	.12477	1.0311	.06164
#1	4108.2	60000.	6861.1	100.88	4087.5
#2	4092.0	60009.	6849.0	102.36	4091.1

Sample Name: I1877-01 Acquired: 2/17/2017 19:47:17 Type: Unk
Method: P4-ICP2(v1889) 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	.00682	.00154	.01144	-.00254	.00000	.14803	.04094	.00005
Stddev	.00015	.00146	.00050	.00339	.0005	.02491	.00070	.00002
%RSD	2.1279	94.730	4.3412	133.53	9790.0	16.830	1.7052	41.294

#1	.00671	.00257	.01179	-.00493	.00032	.16564	.04144	.00006
#2	.00692	.00051	.01109	-.00014	-.00033	.13041	.04045	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	51.475	.00279	-.00001	.22167	.13260	.01033	13.842
Stddev	.00003	.081	.00001	.00004	.00084	.00297	.00000	.097
%RSD	2.5940	.15755	.18459	365.03	.37732	2.2432	.00597	.69838

#1	.00095	51.418	.00279	-.00004	.22108	.13470	.01033	13.910
#2	.00098	51.533	.00279	.00002	.22226	.13050	.01033	13.774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	-.00002	125.73	.00075	.12481	4.6937	.00004	.04973
Stddev	.00029	.00037	.08	.00011	.00016	.0235	.00013	.00170
%RSD	7.1496	1766.1	.06393	15.263	.13158	.50114	336.88	3.4231

#1	.00424	-.00028	125.68	.00067	.12492	4.7103	.00013	.04853
#2	.00383	.00024	125.79	.00083	.12469	4.6770	-.00005	.05094

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.4416	6.3054	-.00104	.00160	.00124	1.209	.15488	
Stddev	.0210	.0229	.00008	.00083	.00094	.006	.00017	
%RSD	.22200	.36342	7.4097	51.775	75.810	.5024	.10801	

#1	9.4268	6.3216	-.00109	.00101	.00058	1.205	.15500	
#2	9.4564	6.2892	-.00098	.00219	.00190	1.214	.15476	

Sample Name: I1877-01 Acquired: 2/17/2017 19:47:17 Type: Unk
Method: P4-ICP2(v1889) 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	3974.0	58184.	5797.8	101.82	3941.5
Stddev	4.3	3.	21.9	.55	8.7
%RSD	.10933	.00487	.32235	.54276	.21949
#1	3971.0	58182.	6782.3	101.43	3935.4
#2	3977.1	58186.	6813.3	102.21	3947.6

Sample Name: I1880-01 Acquired: 2/17/2017 19:51:20 Type: Unk
Method: P4-ICP2(v1889) 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	.00654	.00146	.00122	-.00198	-.00238	.16563	.12533	.00019
Stddev	.00014	.00086	.00240	.00259	.00009	.01432	.00011	.00000
%RSD	2.1571	59.182	196.84	130.42	3.5917	8.6435	.08784	.60652

#1	.00644	.00085	-.00048	-.00015	-.00232	.15551	.12525	.00019
#2	.00664	.00207	.00291	-.00381	-.00244	.17576	.12540	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	37.082	.00126	.00023	.12885	.28825	.04363	20.179
Stddev	.00000	.231	.00002	.00014	.00098	.01007	.00038	.023
%RSD	.96665	.26558	1.9561	60.926	.76167	3.4938	.88020	.11561

#1	.00027	87.245	.00124	.00013	.12954	.28113	.04335	20.163
#2	.00028	86.918	.00128	.00033	.12815	.29538	.04390	20.196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00454	-.00024	298.75	-.00250	.13828	72.558	.72436	.41373
Stddev	.00032	.00014	1.35	.00016	.00071	.008	.00460	.00778
%RSD	7.0332	58.087	.45336	6.3886	.51513	.01063	.63501	1.8808

#1	.00477	-.00014	299.71	-.00238	.13778	72.563	.72761	.40823
#2	.00432	-.00033	297.79	-.00261	.13878	72.552	.72111	.41924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	32.136	4.3458	.00138	.00621	.00519	21.75	.30033	
Stddev	.068	.0104	.00035	.00074	.00044	.07	.00038	
%RSD	.21312	.23854	25.612	11.959	8.4577	.3100	.12530	

#1	32.185	4.3385	.00113	.00568	.00488	21.80	.30060	
#2	32.088	4.3532	.00163	.00673	.00550	21.70	.30006	

Sample Name: I1880-01 Acquired: 2/17/2017 19:51:20 Type: Unk
Method: P4-ICP2(v1889) 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	3843.1	56953.	3895.2	98.109	3718.7
Stddev	16.6	123.	2.0	.500	7.5
%RSD	.43282	.21645	.02833	.50940	.20107
#1	3831.4	57041.	6896.6	98.462	3713.4
#2	3854.9	56866.	6893.8	97.755	3724.0

Sample Name: CCV09 Acquired: 2/17/2017 19:55:28 Type: Unk
Method: P4-ICP2(v1889) 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	4.7625	4.6736	4.7091	4.8853	4.7045	9.3697	9.9837	2.3991	2.3096
Stddev	.0017	.0159	.0091	.0223	.0109	.0427	.2926	.00045	.0037
%RSD	.03477	.34056	.19208	.45712	.23056	.45572	2.9310	.18770	.15801

#1	4.7637	4.6849	4.7155	4.9011	4.7122	9.3999	10.191	.24023	2.3121
#2	4.7613	4.6624	4.7027	4.8695	4.6969	9.3395	9.7767	.23959	2.3070

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.736	.96747	2.2772	1.2113	4.6730	2.3893	24.753	2.3674	1.2042
Stddev	.148	.00027	.0044	.0050	.0268	.0057	.122	.0057	.0004
%RSD	.59872	.02791	.19146	.41027	.57412	.23944	.49409	.24224	.03040

#1	24.841	.96728	2.2803	1.2148	4.6920	2.3852	24.840	2.3715	1.2045
#2	24.631	.96766	2.2741	1.2077	4.6541	2.3933	24.667	2.3634	1.2039

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	24.803	2.4674	2.4396	25.930	4.9419	4.8717	4.7803	5.1889	4.8386
Stddev	.214	.0013	.0097	.150	.0145	.0425	.0148	.0329	.0116
%RSD	.86374	.05198	.39795	.57732	.29333	.87170	.30925	.63478	.23947

#1	24.955	2.4683	2.4327	26.036	4.9522	4.9017	4.7908	5.2121	4.8468
#2	24.652	2.4665	2.4465	25.824	4.9317	4.8416	4.7699	5.1656	4.8304

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8025	4.9603	4.717	4.8449
Stddev	.0804	.0378	.006	.0026
%RSD	1.6747	.76205	.1234	.05399

#1	4.8594	4.9870	4.721	4.8431
#2	4.7457	4.9335	4.713	4.8468

Sample Name: CCV09 Acquired: 2/17/2017 19:55:28 Type: Unk
 Method: P4-ICP2(v1889) 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	58115.	6789.0	99.759	3918.6
Stddev	17.1	93.	42.7	.106	16.9
%RSD	.42282	.15995	.62850	.10608	.43159
#1	4024.3	58049.	6758.8	99.834	3906.7
#2	4048.4	58180.	6819.1	99.685	3930.6

Sample Name: CCB09 Acquired: 2/17/2017 19:59:27 Type: Unk

Method: P4-ICP2(v1889) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00050	.00228	.00043	.00328	.01617	.00179	.00002
Stddev	.00074	.00175	.00018	.00285	.00009	.00130	.00037	.00004
%RSD	179.53	348.86	7.8242	655.32	2.8939	8.0493	20.838	177.91

#1	-.00011	.00174	-.00241	-.00158	.00334	.01709	.00206	.00005
#2	.00093	-.00074	-.00216	.00245	.00321	.01525	.00153	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01298	.00047	.00007	.00050	.02789	.00003	.02071
Stddev	.00002	.00587	.00025	.00005	.00013	.02296	.00000	.01649
%RSD	36.524	45.259	52.658	72.306	26.427	82.335	1.1611	79.616

#1	-.00004	.01713	-.00065	-.00011	.00059	-.01165	.00003	.03237
#2	-.00006	.00883	-.00030	-.00003	.00041	-.04412	.00003	.00905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00037	.03283	.00019	.00131	.01221	.00229	.00008
Stddev	.00006	.00008	.00266	.00034	.00004	.01239	.00030	.00660
%RSD	40.391	20.628	8.1187	183.19	2.9949	101.41	13.292	8457.0

#1	.00011	-.00032	.03094	-.00006	-.00134	-.02097	.00250	.00475
#2	.00020	-.00042	.03471	.00043	-.00128	-.00346	.00207	-.00459

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00731	.00194	.00040	.00086	.0010	.00003
Stddev	.00020	.00186	.00082	.00029	.00082	.0004	.00005
%RSD	13.844	25.429	42.219	71.935	95.204	39.53	146.47

#1	-.00131	-.00600	.00252	.00060	-.00028	.0013	.00000
#2	-.00159	-.00863	.00136	.00020	-.00143	.0007	.00007

Sample Name: CCB09 Acquired: 2/17/2017 19:59:27 Type: Unk
Method: P4-ICP2(v1889) 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	4149.3	50002.	5869.2	101.16	4102.3
Stddev	25.5	83.	37.0	.76	29.5
%RSD	.61367	.13783	.53898	.75300	.71877
#1	4131.3	59943.	6843.0	101.70	4081.4
#2	4167.3	60060.	6895.4	100.62	4123.1