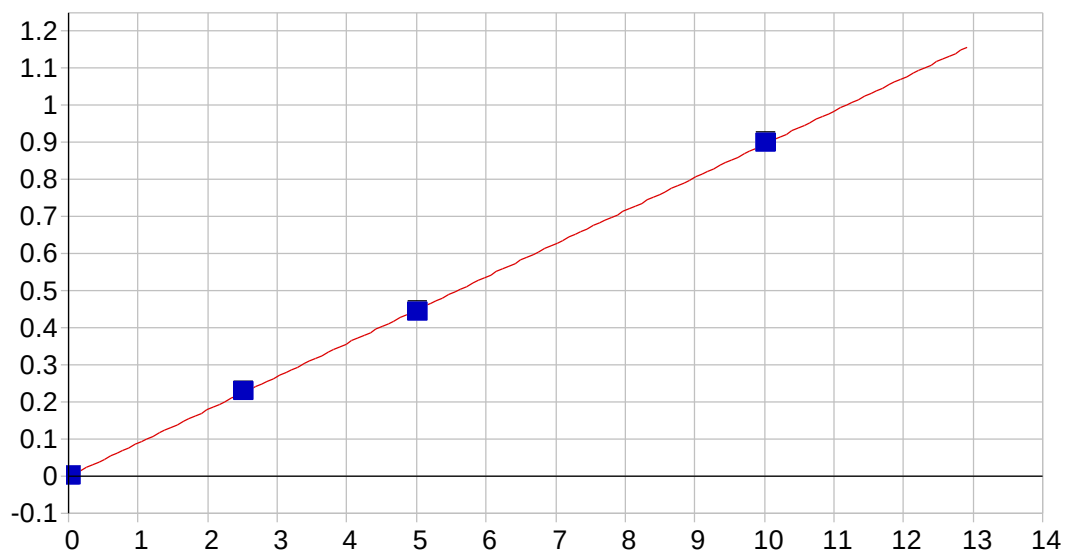




As 189.042 {478}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000062

Re-Slope: 1.000000

A1 (Gain): 0.089549

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999948

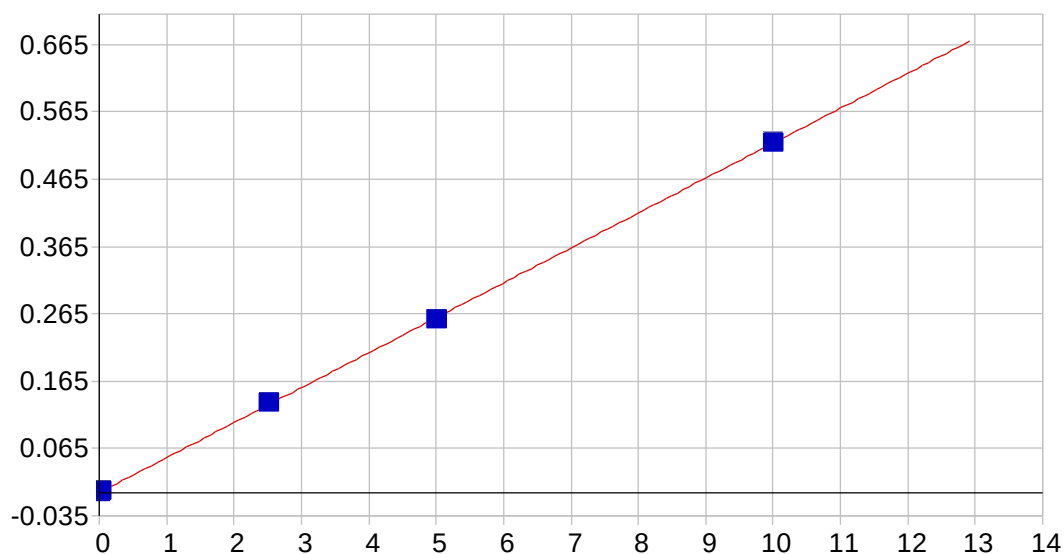
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.002795

Predicted MQL: 0.009317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01744	-.003	-12.8	.00153	.000	1
S3	2.5000	2.5415	.041	1.66	.22783	.000	1
S4	5.0000	4.9382	-.062	-1.24	.44276	.001	1
S5	10.000	10.023	.023	.229	.89872	.001	1



As 189.042 {479}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000427

Re-Slope: 1.000000

A1 (Gain): 0.051880

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

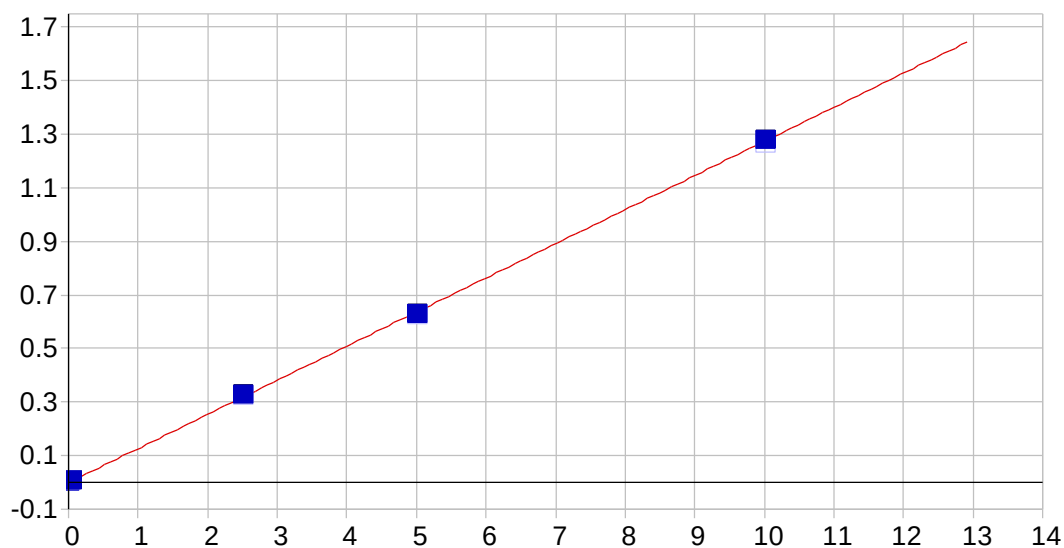
Status: OK.

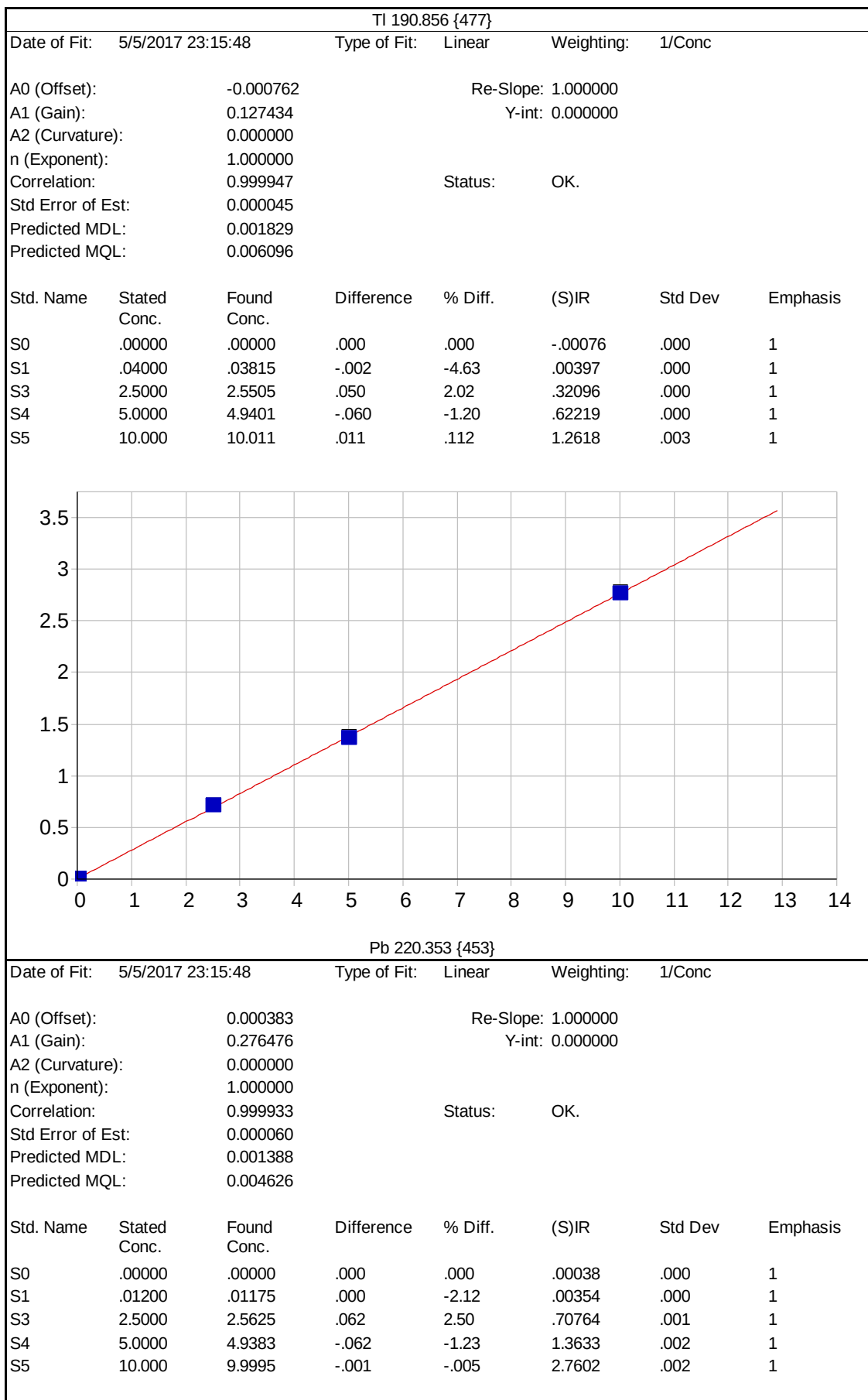
Std Error of Est: 0.000016

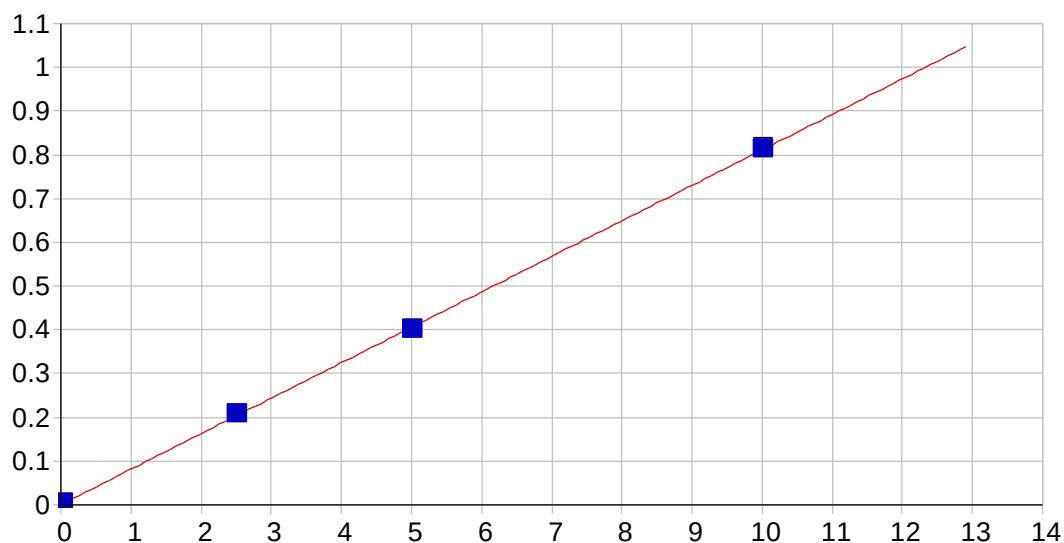
Predicted MDL: 0.002992

Predicted MQL: 0.009972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.02000	.02459	.005	23.0	.00087	.000	1
S3	2.5000	2.5489	.049	1.96	.13199	.000	1
S4	5.0000	4.9362	-.064	-1.28	.25602	.000	1
S5	10.000	10.010	.010	.103	.51963	.001	1







Se 196.090 {472}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000244

Re-Slope: 1.000000

A1 (Gain): 0.081117

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999947

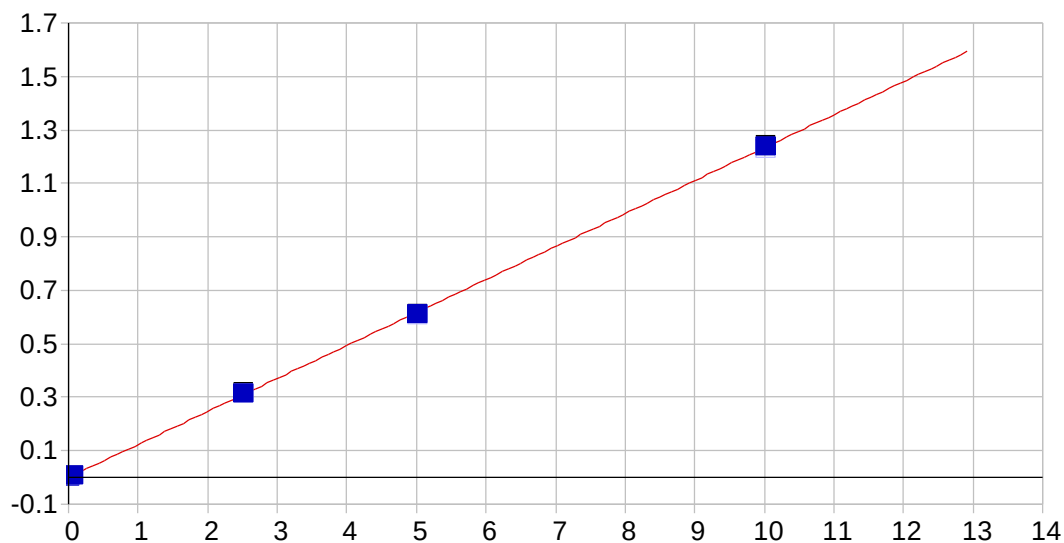
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.002752

Predicted MQL: 0.009172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.02029	.000	1.46	.00189	.000	1
S3	2.5000	2.5408	.041	1.63	.20646	.000	1
S4	5.0000	4.9260	-.074	-1.48	.40006	.001	1
S5	10.000	10.033	.033	.329	.81455	.001	1

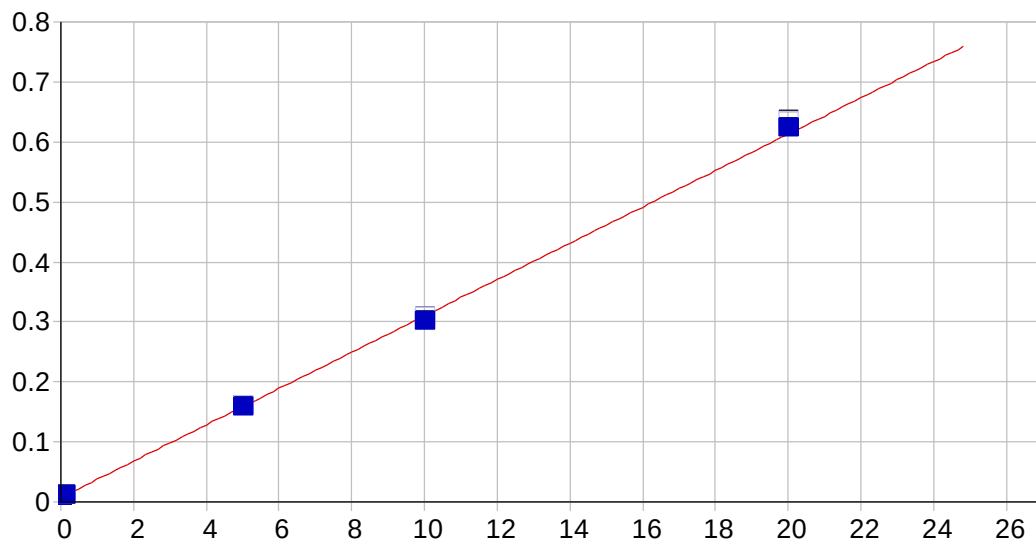


Sb 206.833 {463}

Date of Fit: 5/5/2017 23:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.123341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002183
 Predicted MQL: 0.007278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.05000	.04766	-.002	-4.68	.00595	.000	1
S3	2.5000	2.5429	.043	1.72	.31088	.001	1
S4	5.0000	4.9354	-.065	-1.29	.60309	.000	1
S5	10.000	10.024	.024	.240	1.2249	.002	1

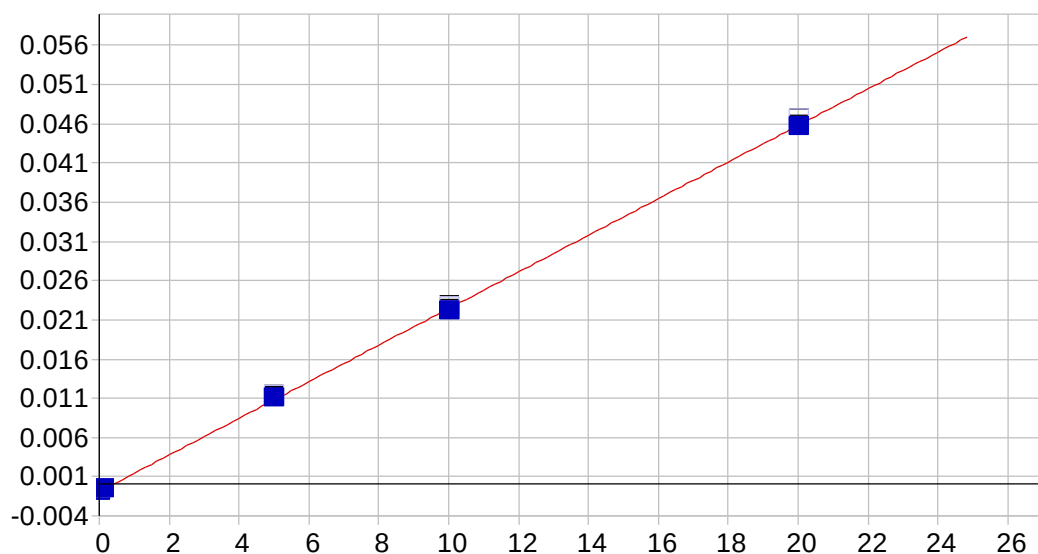


Al 308.215 {109}

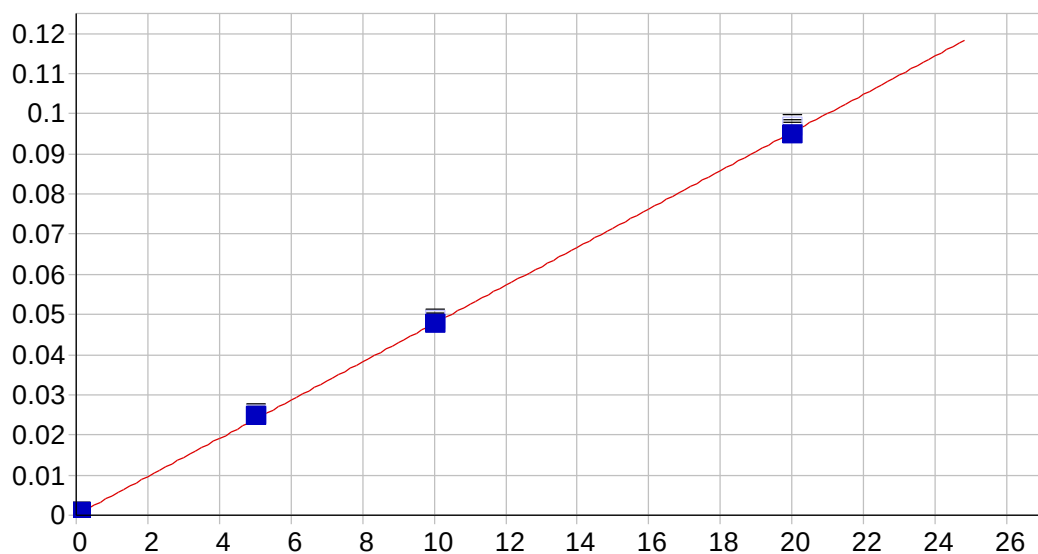
Date of Fit: 5/5/2017 23:15:48 Type of Fit: Linear Weighting: 1/Conc

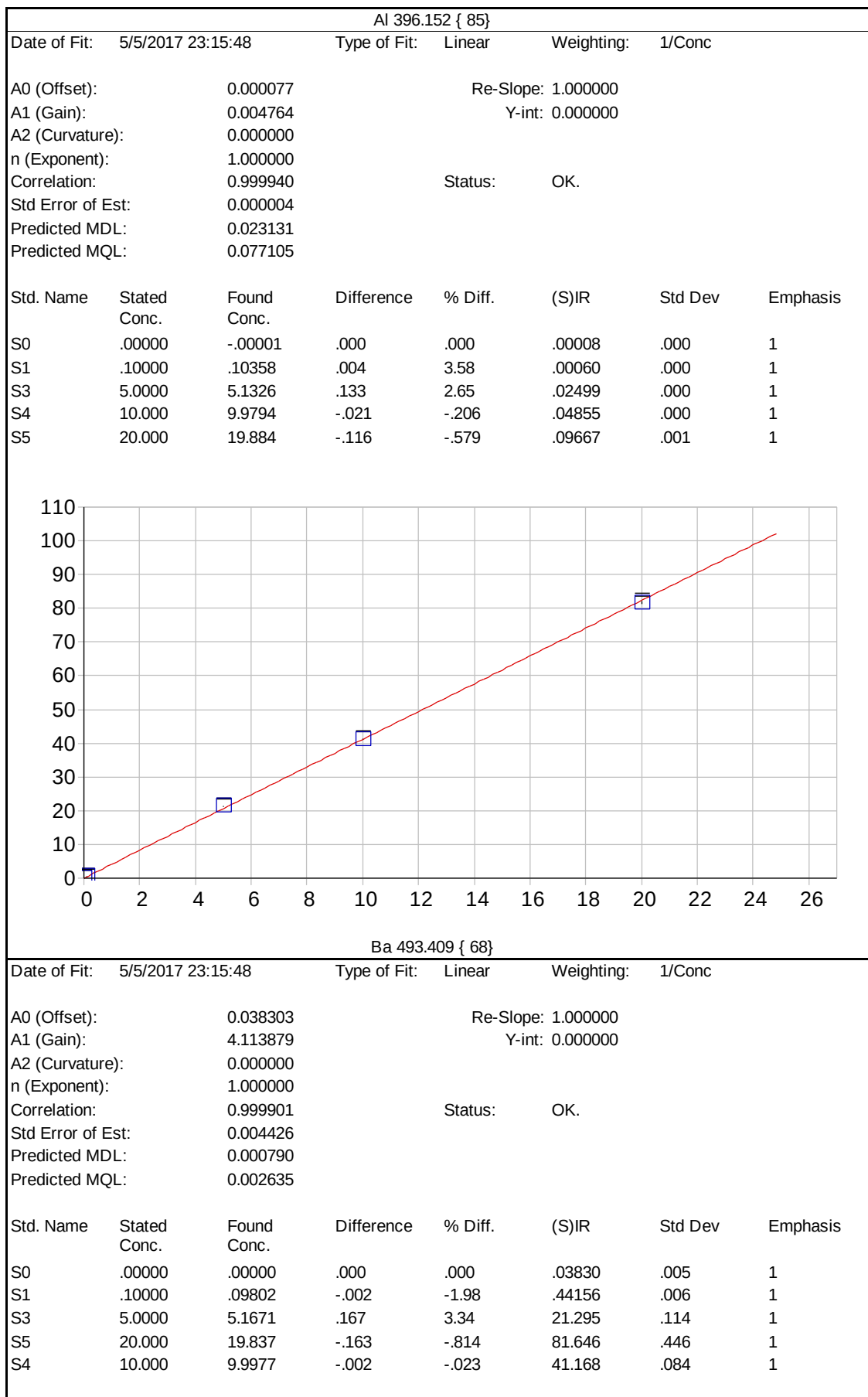
A0 (Offset): 0.007246 Re-Slope: 1.000000
 A1 (Gain): 0.030278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.004276
 Predicted MQL: 0.014255

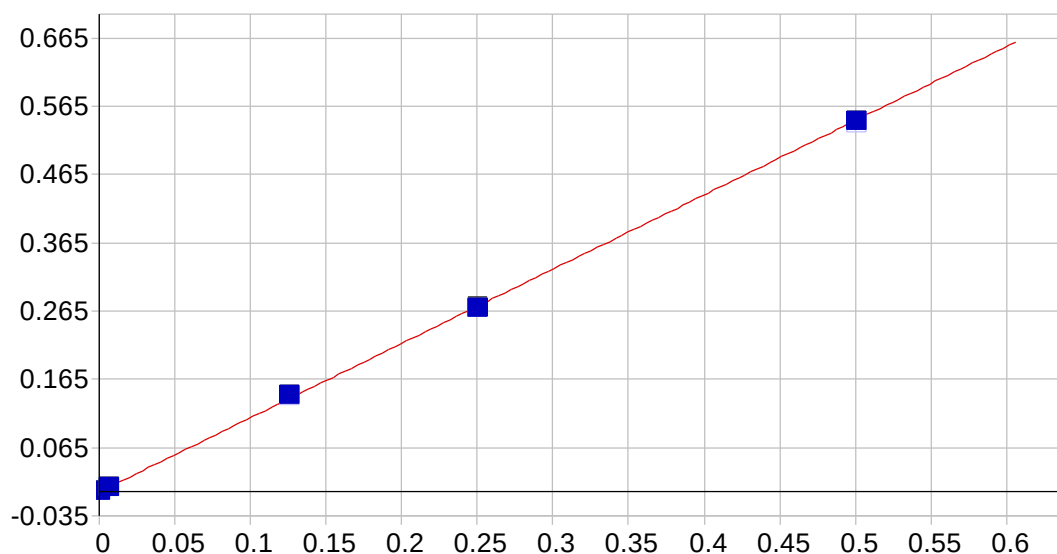
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00725	.000	1
S1	.10000	.09102	-.009	-8.98	.01021	.000	1
S3	5.0000	4.9654	-.035	-.692	.16054	.000	1
S4	10.000	9.7209	-.279	-2.79	.30747	.000	1
S5	20.000	20.323	.323	1.62	.63438	.001	1



AI 309.271 {109}							
Date of Fit: 5/5/2017 23:15:48		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000910				Re-Slope: 1.000000			
A1 (Gain): 0.002335				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999489				Status:	OK.		
Std Error of Est: 0.000006							
Predicted MDL: 0.035115							
Predicted MQL: 0.117050							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	.000	.000	-.00091	.000	1
S1	.10000	.15565	.056	55.7	-.00053	.000	1
S3	5.0000	5.1384	.138	2.77	.01132	.000	1
S4	10.000	9.8450	-.155	-1.55	.02253	.000	1
S5	20.000	19.958	-.042	-.209	.04661	.000	1







Be 234.861 {144}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000029

Re-Slope: 1.000000

A1 (Gain): 1.087878

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

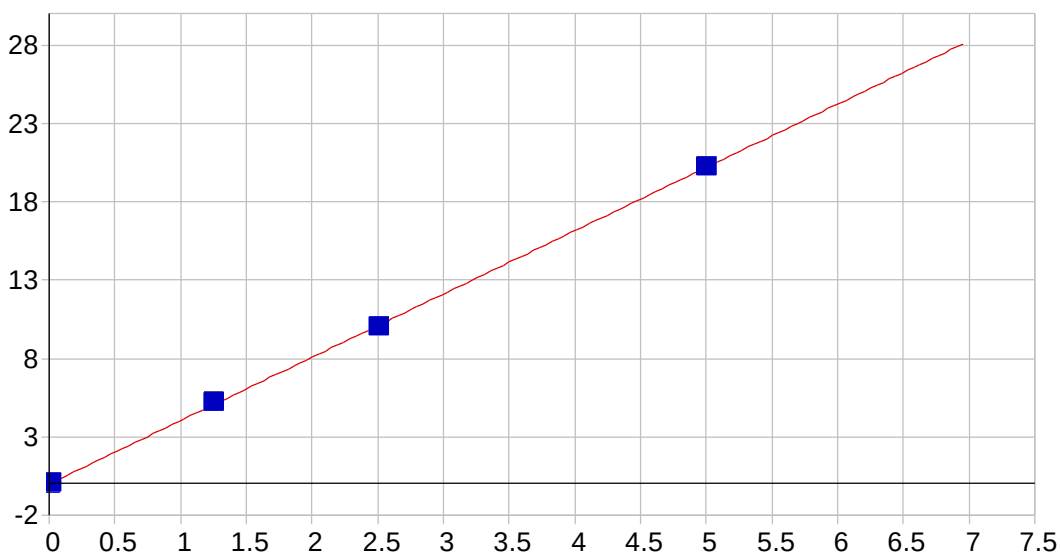
Status: OK.

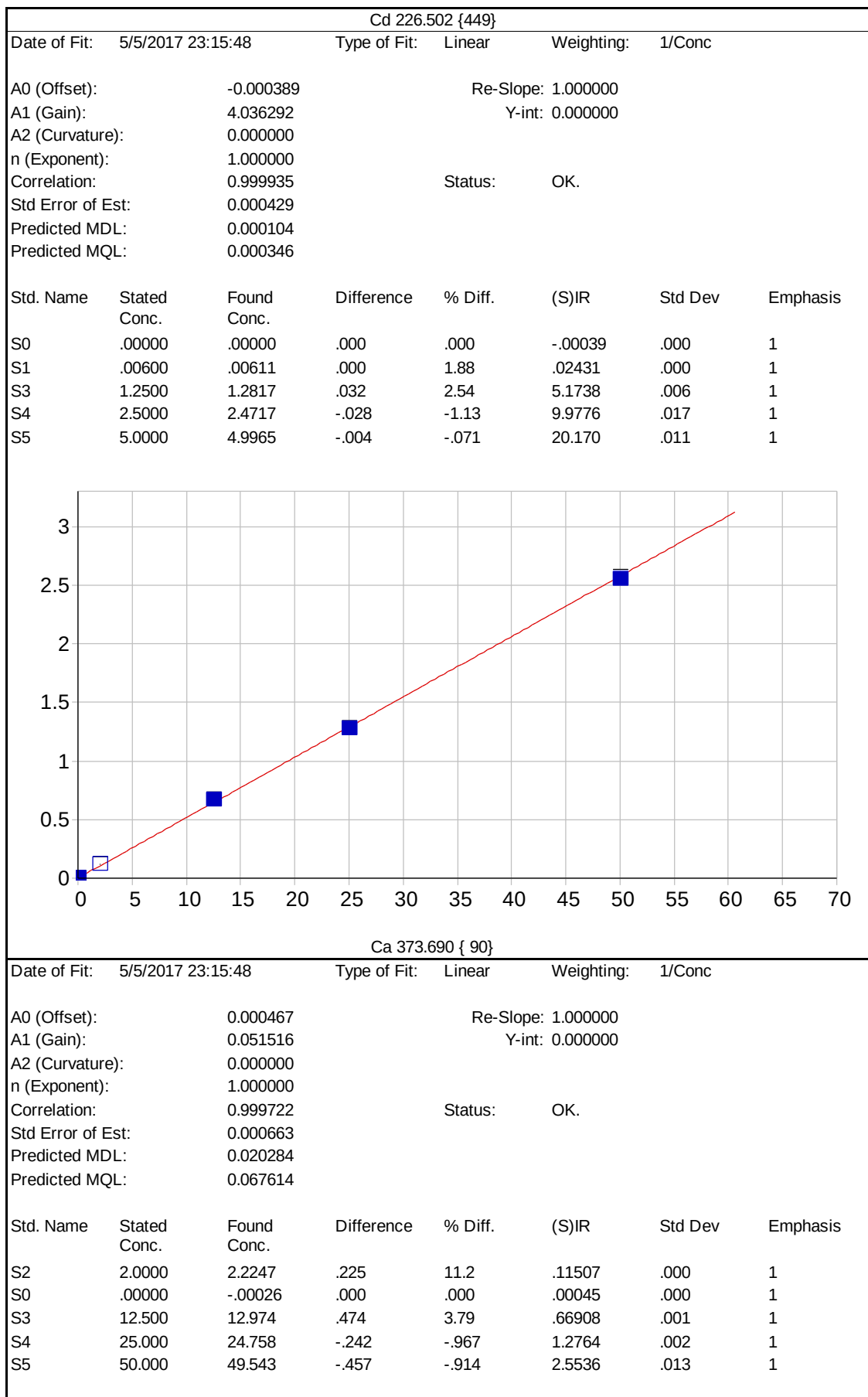
Std Error of Est: 0.000043

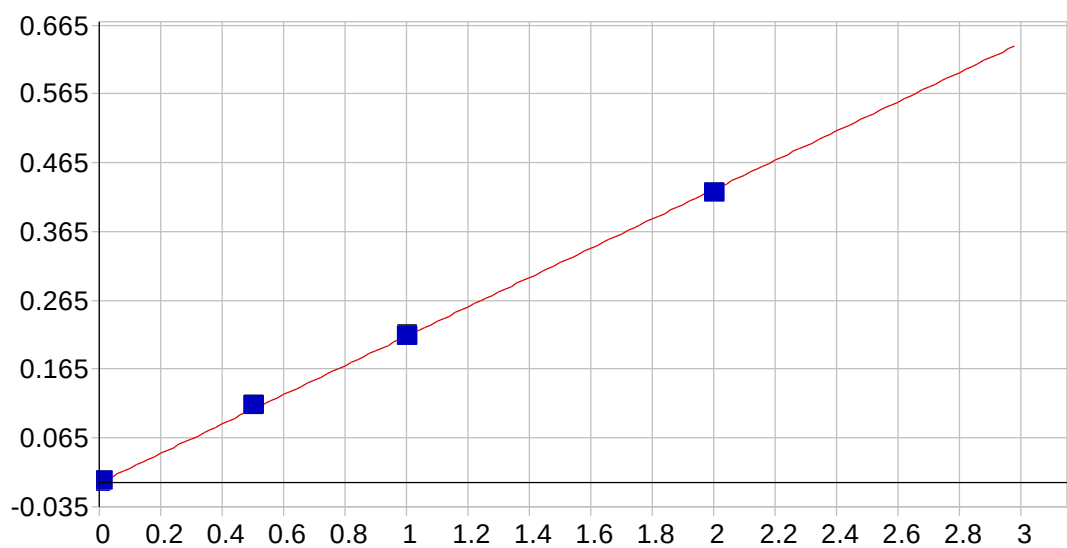
Predicted MDL: 0.000072

Predicted MQL: 0.000240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00607	.000	1.16	.00651	.000	1
S3	.12500	.12904	.004	3.23	.13946	.001	1
S4	.25000	.24793	-.002	-.829	.26790	.000	1
S5	.50000	.49796	-.002	-.407	.53812	.000	1







Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.212940

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999748

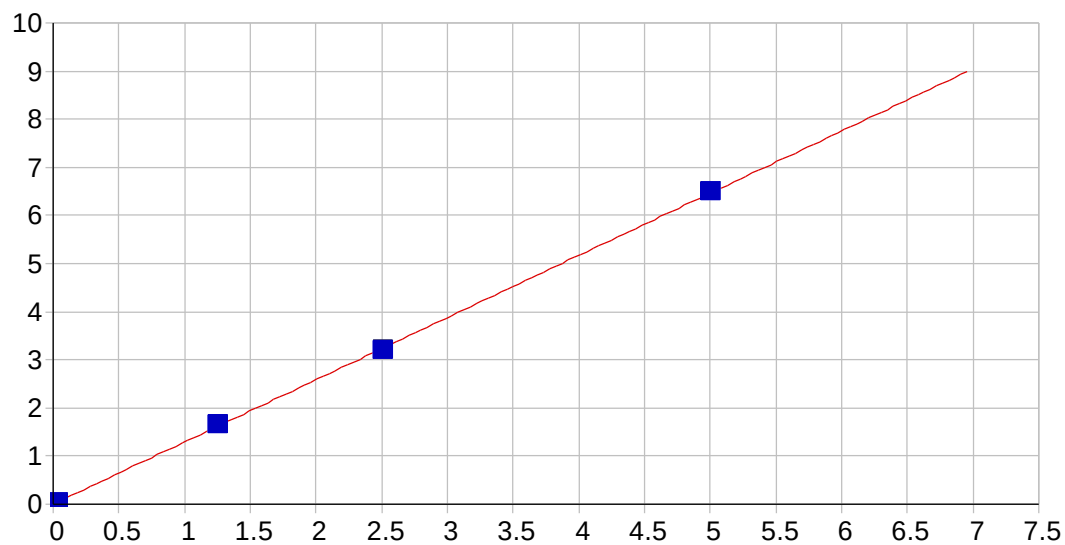
Status: OK.

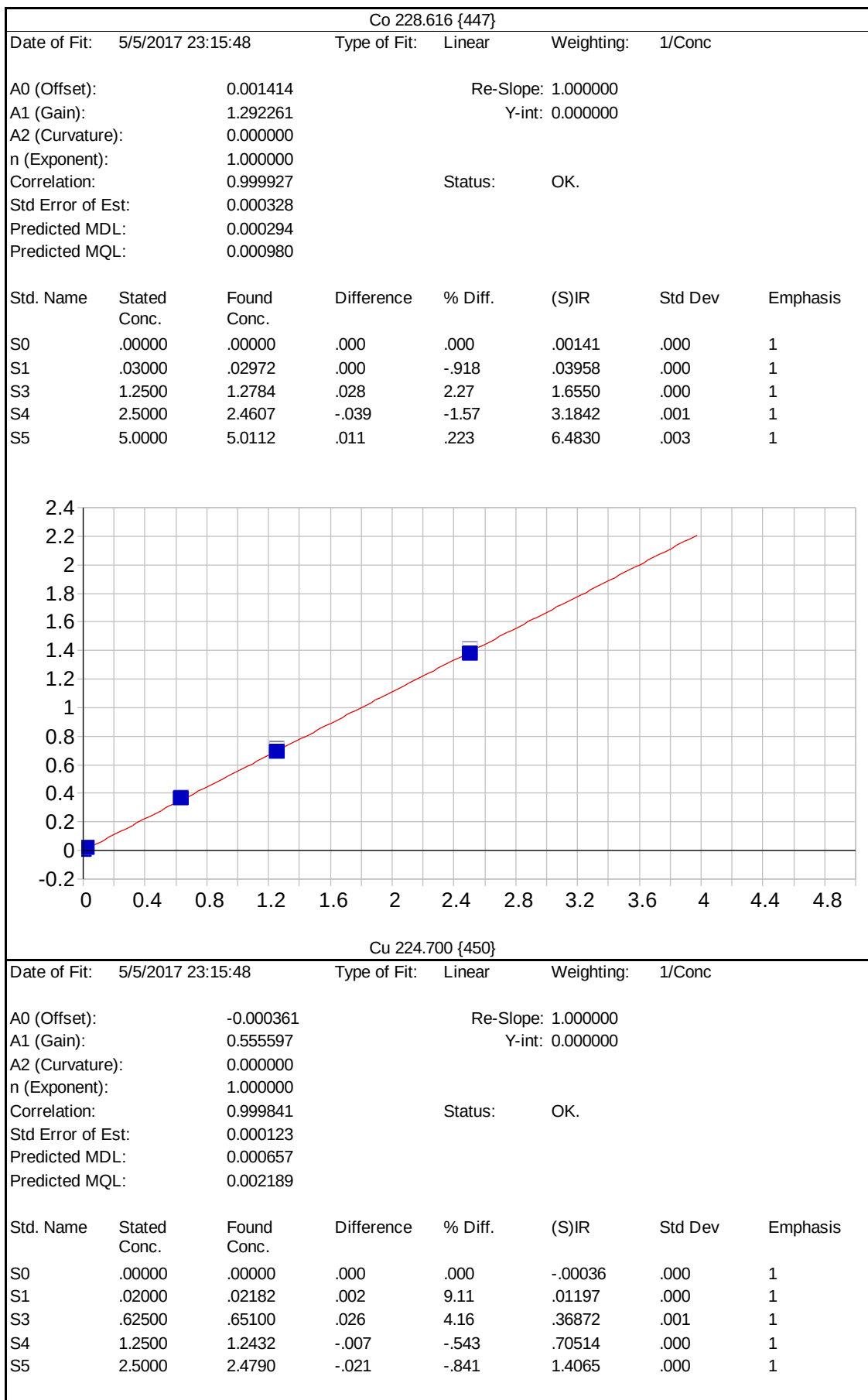
Std Error of Est: 0.000037

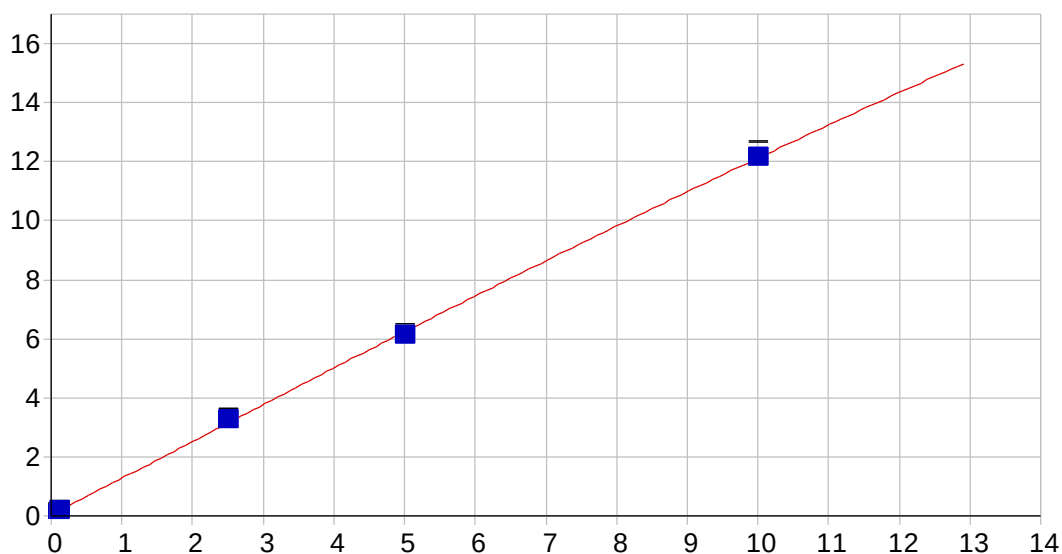
Predicted MDL: 0.000498

Predicted MQL: 0.001660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01070	.001	7.02	.00234	.000	1
S3	.50000	.52659	.027	5.32	.11231	.000	1
S4	1.0000	.99745	-.003	-.255	.21269	.001	1
S5	2.0000	1.9753	-.025	-1.24	.42113	.000	1







Fe 240.488 {140}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.055263

Re-Slope: 1.000000

A1 (Gain): 1.227793

Y-int: 0.000000

A2 (Curvature): -0.009490

n (Exponent): 1.030000

Correlation: 0.999813

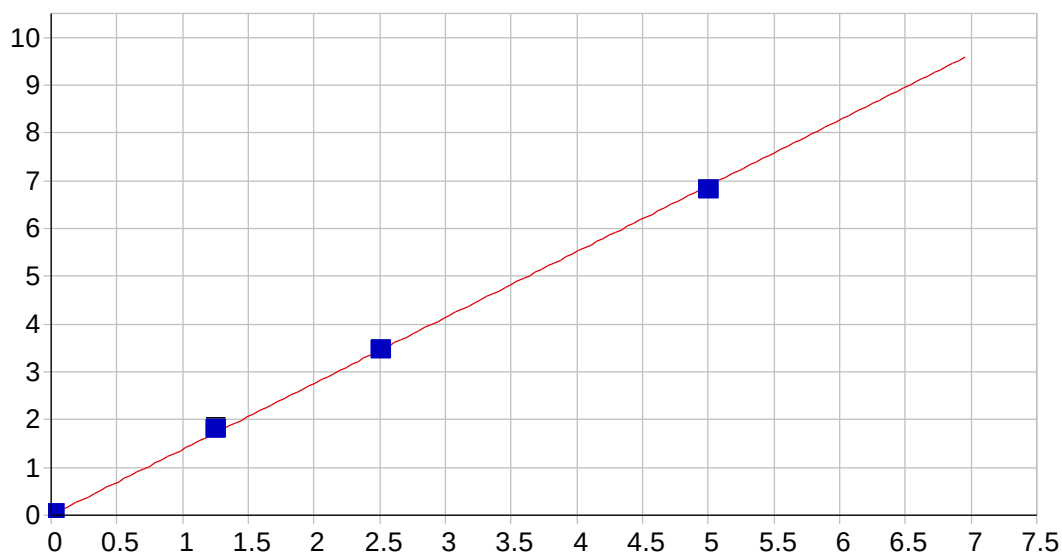
Status: OK.

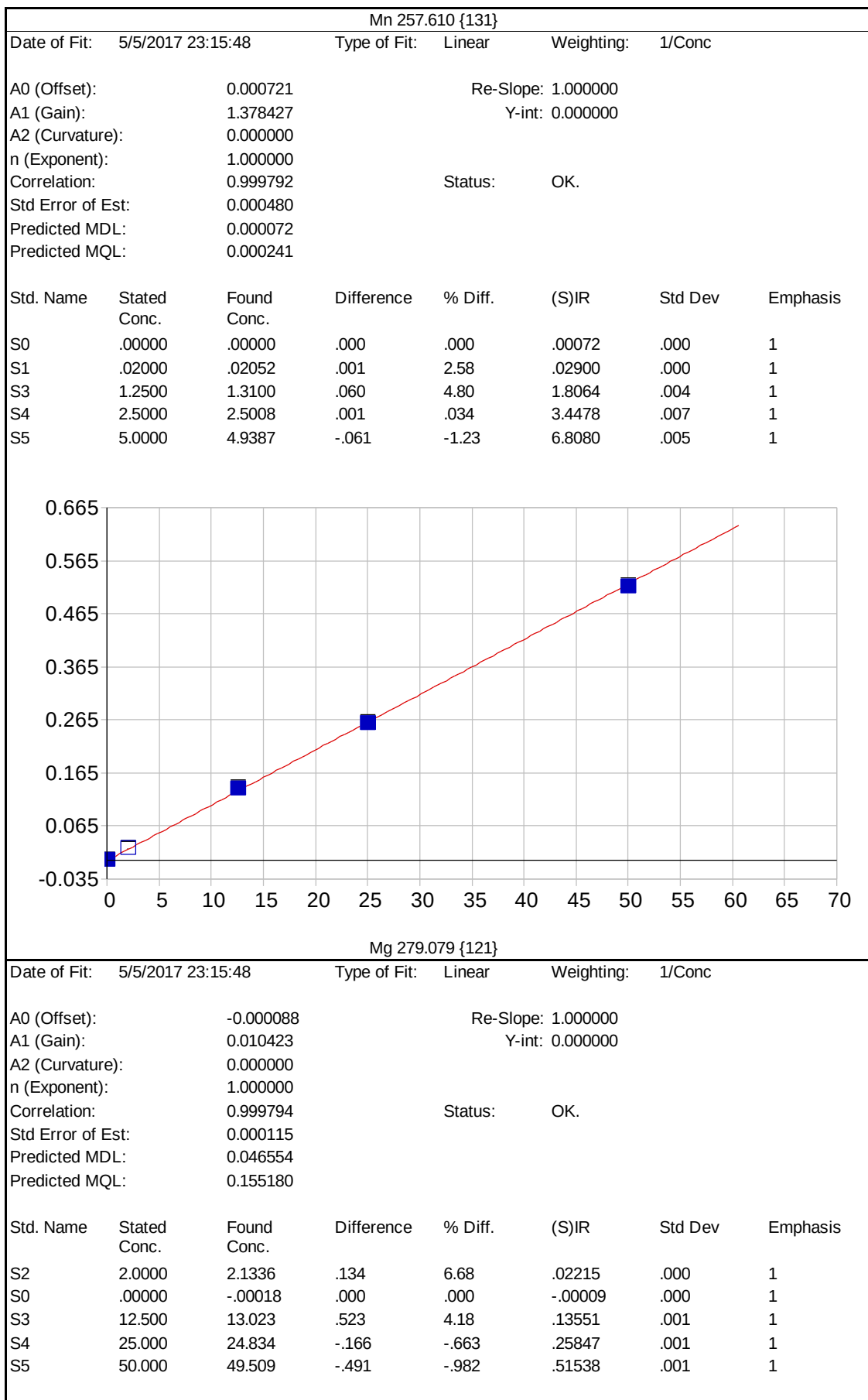
Std Error of Est: 0.002205

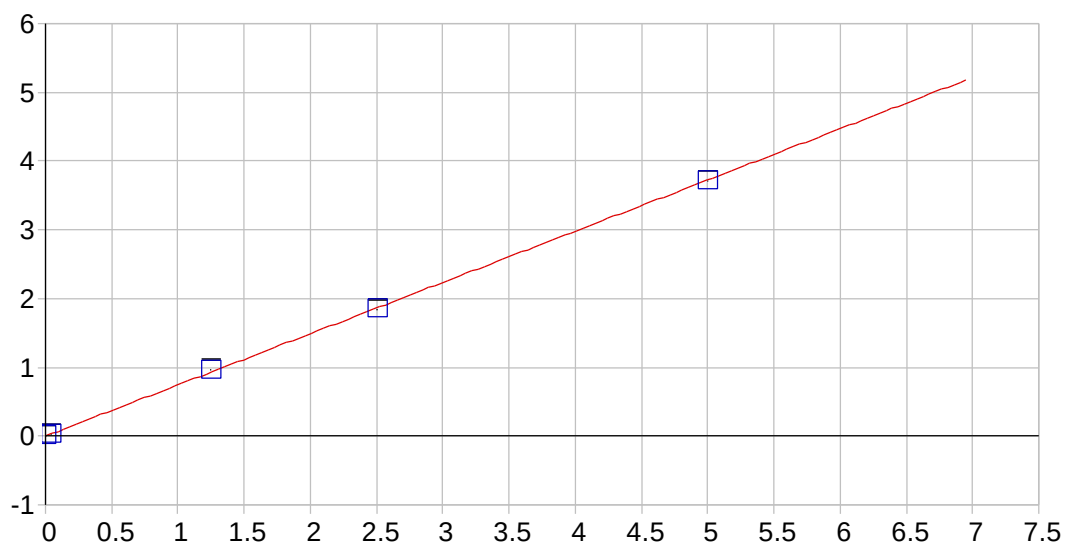
Predicted MDL: 0.013951

Predicted MQL: 0.046503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.05527	.024	1
S1	.10000	.08837	-.012	-11.6	.15595	.025	1
S3	2.5000	2.5839	.084	3.36	3.2468	.029	1
S4	5.0000	4.8942	-.106	-2.12	6.0964	.064	1
S5	10.000	10.034	.034	.336	12.138	.199	1







Ni 231.604 {445}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000141

Re-Slope: 1.000000

A1 (Gain): 0.745112

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

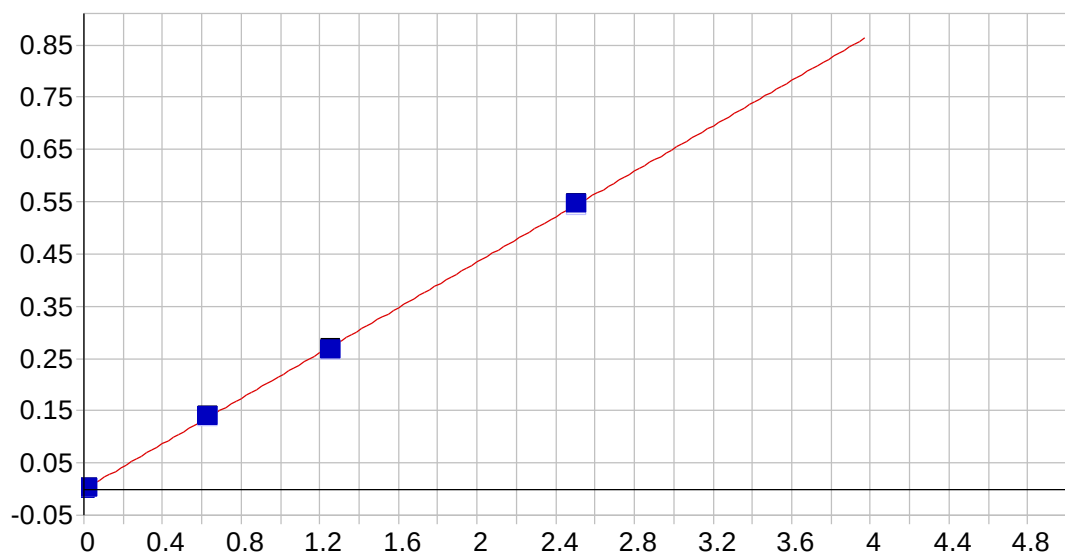
Status: OK.

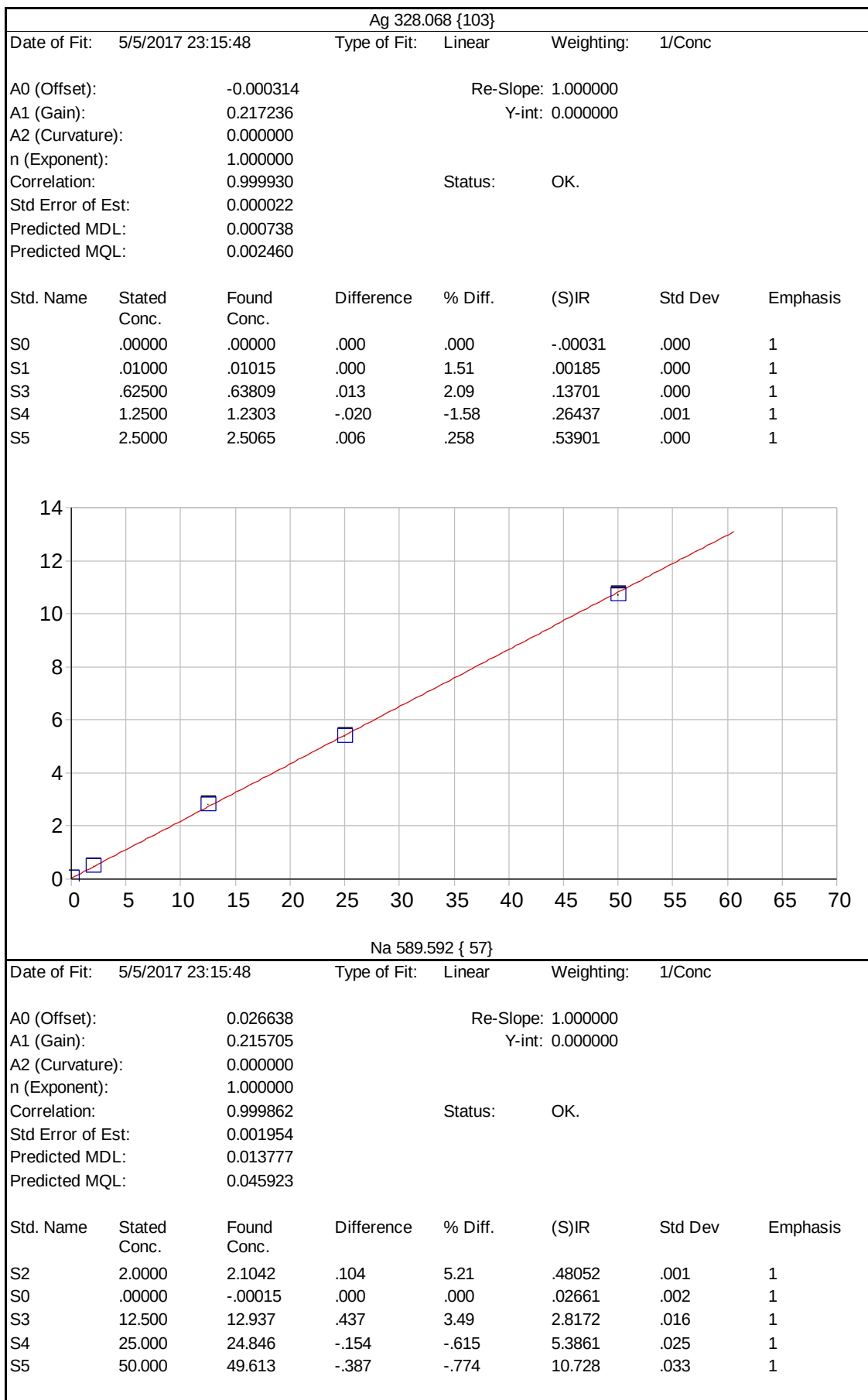
Std Error of Est: 0.000261

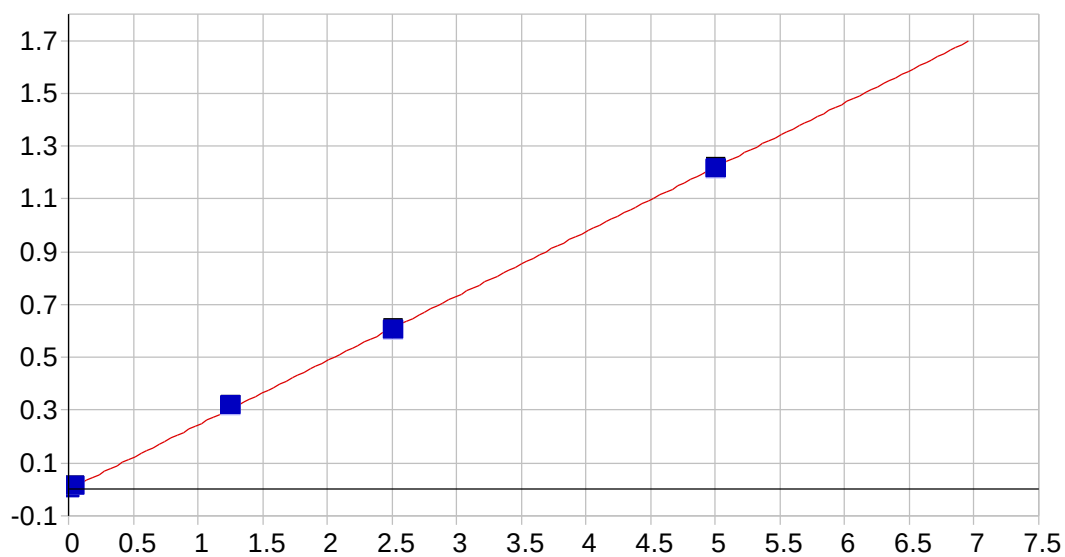
Predicted MDL: 0.000501

Predicted MQL: 0.001669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04071	.001	1.77	.03019	.000	1
S3	1.2500	1.2930	.043	3.44	.96326	.001	1
S4	2.5000	2.4729	-.027	-1.08	1.8425	.003	1
S5	5.0000	4.9834	-.017	-.332	3.7130	.004	1







V 292.402 {115}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000133

Re-Slope: 1.000000

A1 (Gain): 0.243943

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999904

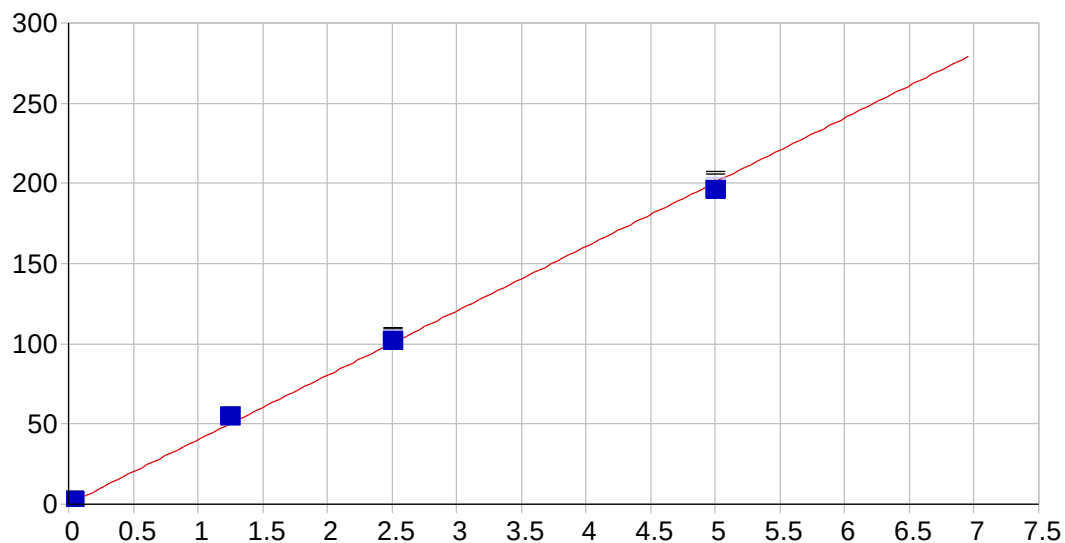
Status: OK.

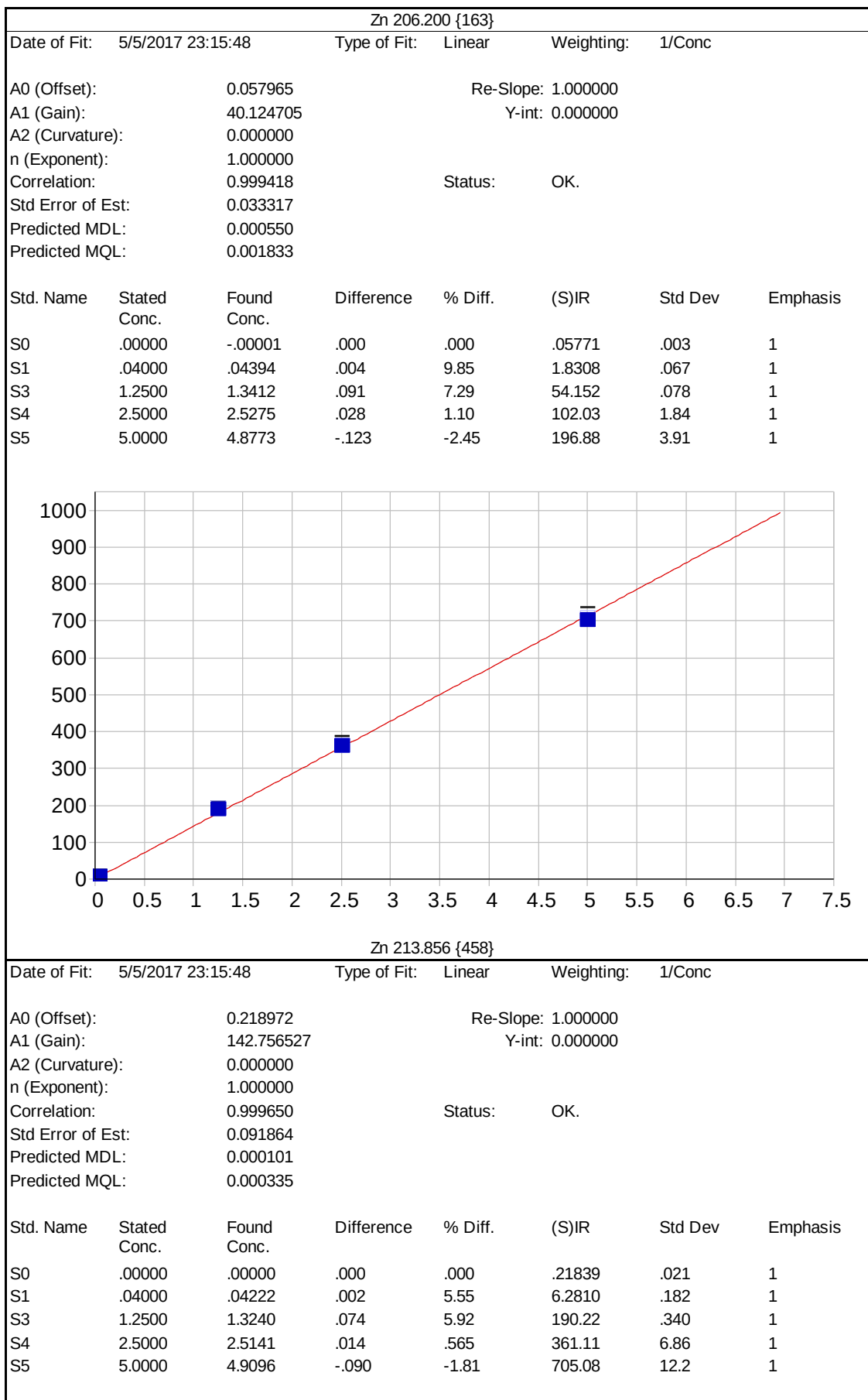
Std Error of Est: 0.000081

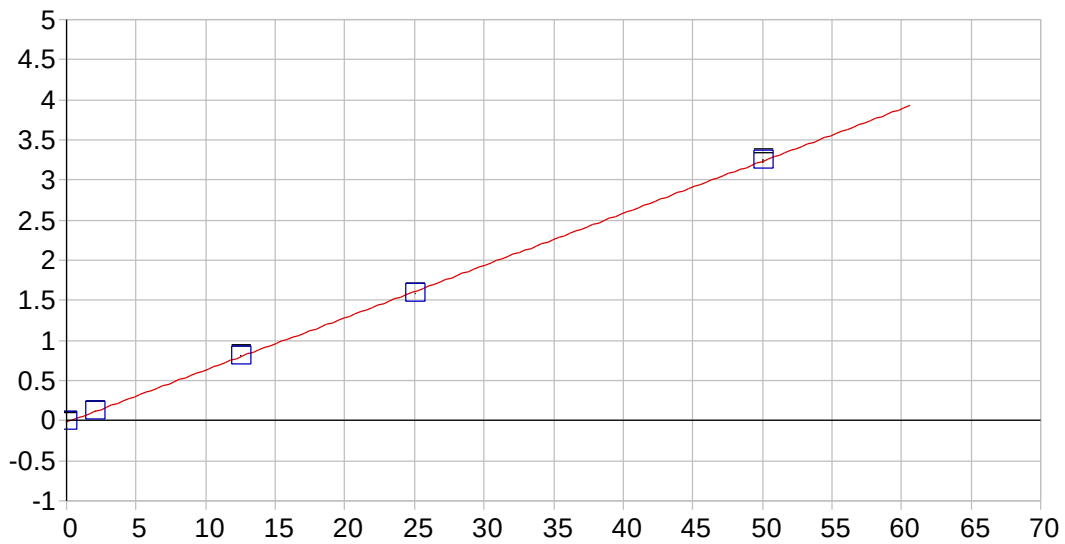
Predicted MDL: 0.000526

Predicted MQL: 0.001754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03908	-.001	-2.29	.00925	.000	1
S3	1.2500	1.2914	.041	3.31	.31292	.000	1
S4	2.5000	2.4761	-.024	-.957	.59997	.002	1
S5	5.0000	4.9835	-.017	-.331	1.2077	.002	1







K 766.490 { 44}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.018400

Re-Slope: 1.000000

A1 (Gain): 0.065064

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

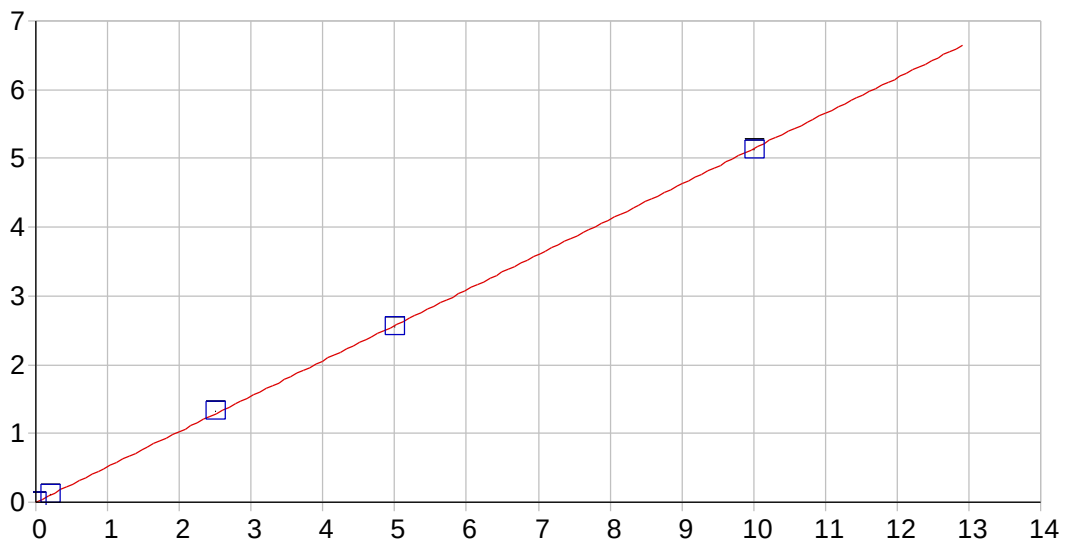
Status: OK.

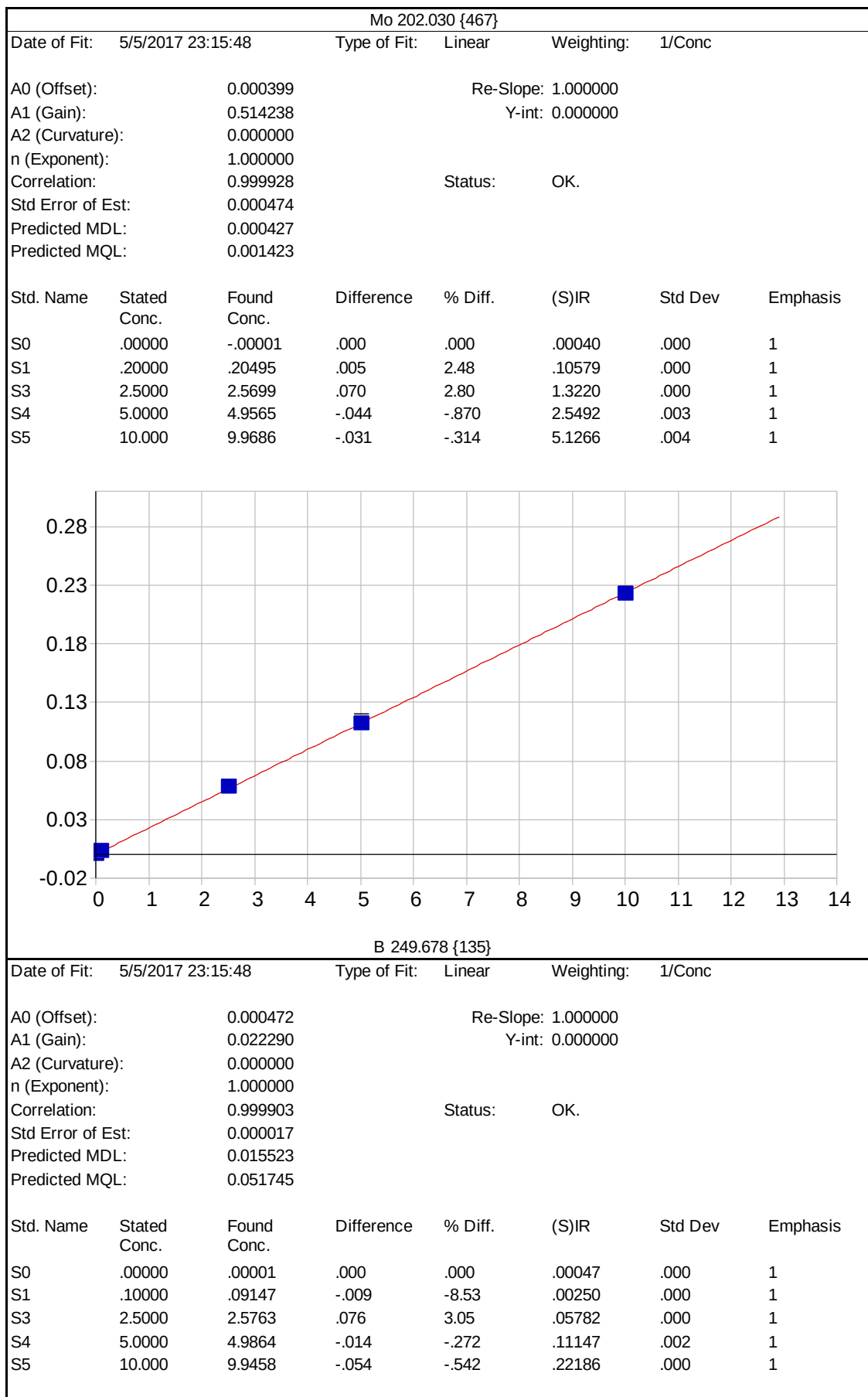
Std Error of Est: 0.000373

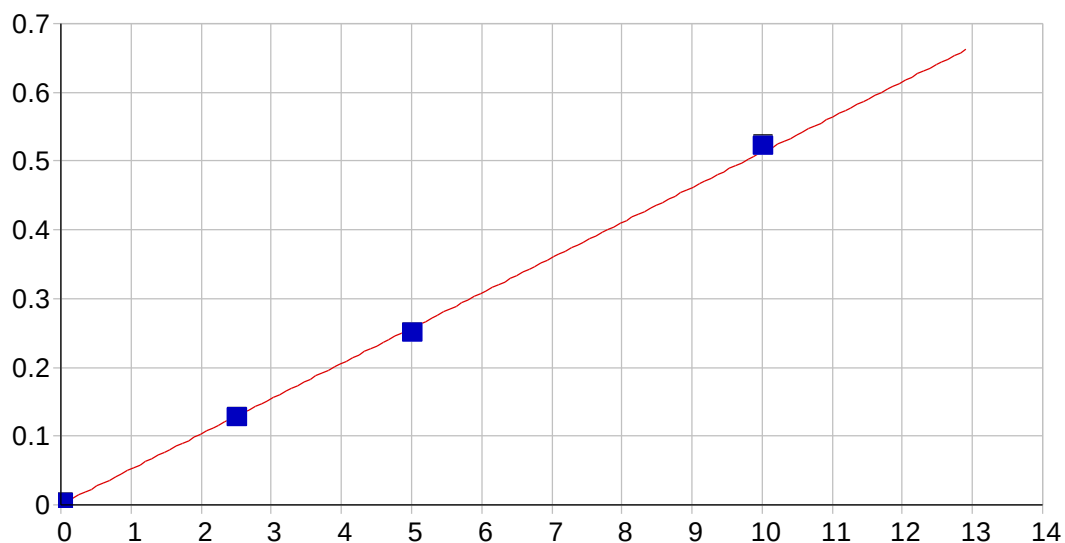
Predicted MDL: 0.047993

Predicted MQL: 0.159976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0516	.052	2.58	.11509	.001	1
S0	.00000	-.00006	.000	.000	-.01840	.002	1
S3	12.500	12.721	.221	1.77	.80929	.003	1
S4	25.000	24.663	-.337	-1.35	1.5863	.006	1
S5	50.000	50.064	.064	.128	3.2390	.022	1







S 182.034 {485}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000691

Re-Slope: 1.000000

A1 (Gain): 0.051219

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999786

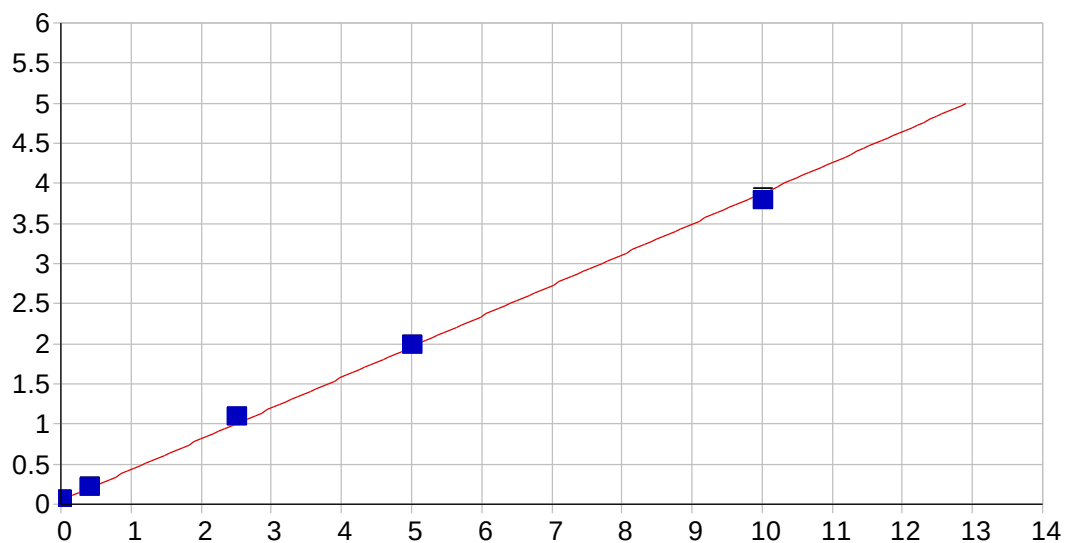
Status: OK.

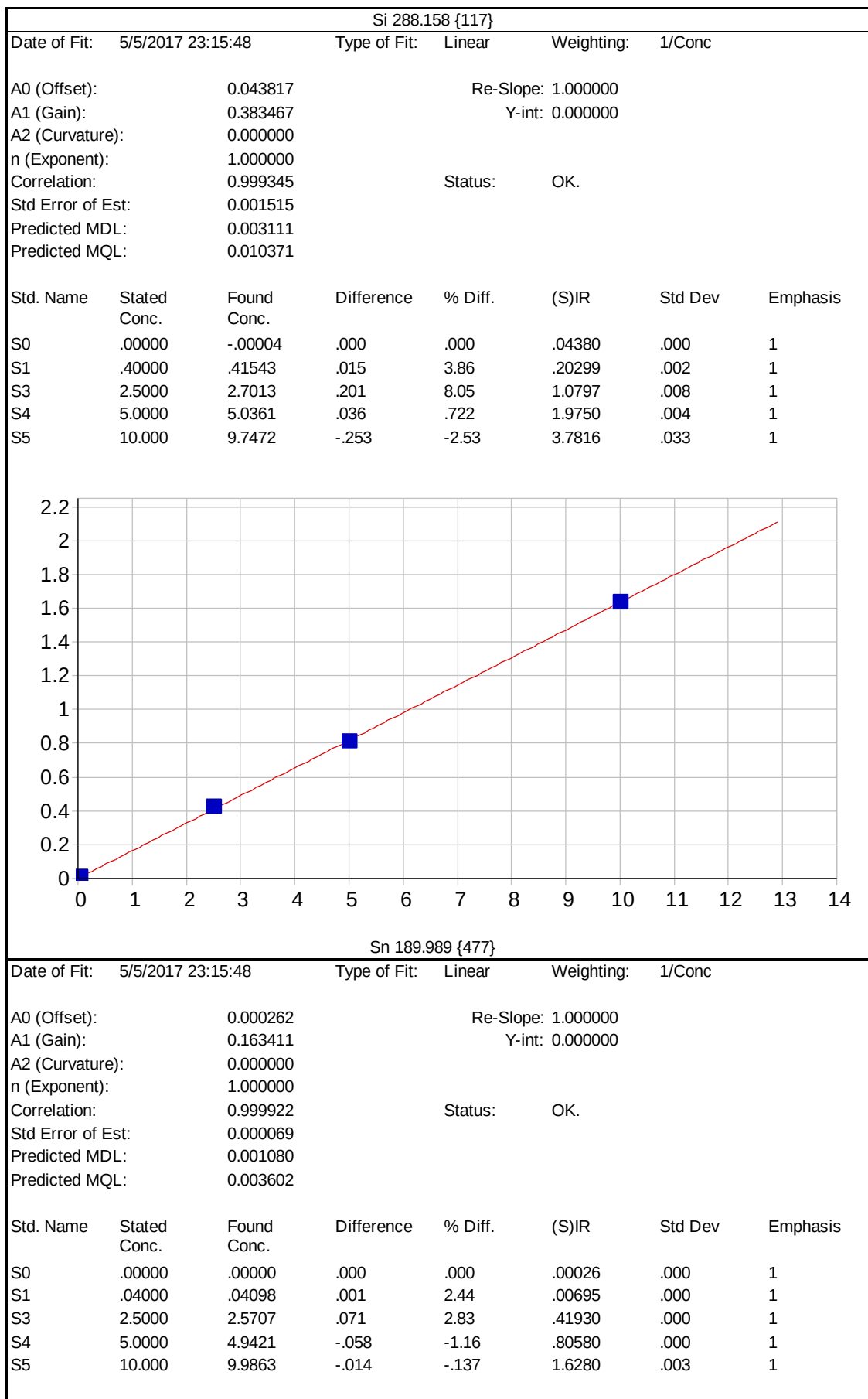
Std Error of Est: 0.000026

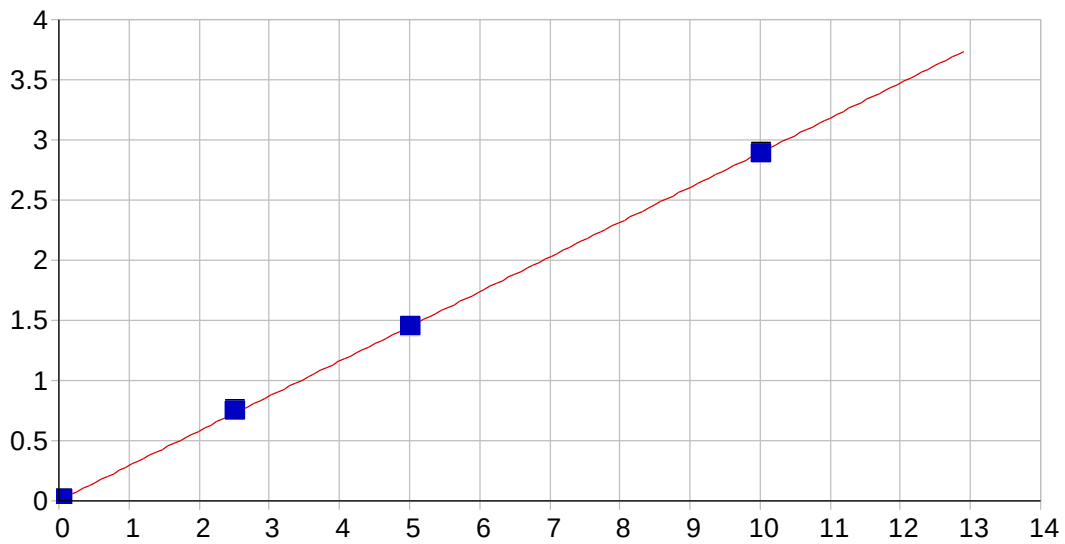
Predicted MDL: 0.003502

Predicted MQL: 0.011674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.02000	.01798	-.002	-10.1	.00158	.000	1
S3	2.5000	2.4735	-.026	-1.06	.12713	.000	1
S4	5.0000	4.8575	-.142	-2.85	.24898	.001	1
S5	10.000	10.171	.171	1.71	.52062	.001	1







Ti 336.121 {100}

Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002615

Re-Slope: 1.000000

A1 (Gain): 0.289217

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999909

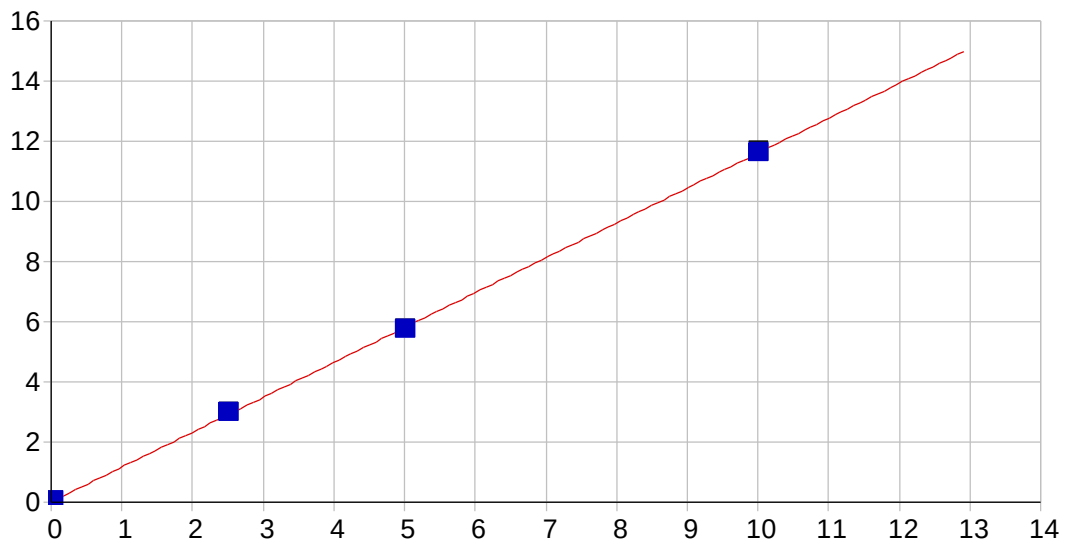
Status: OK.

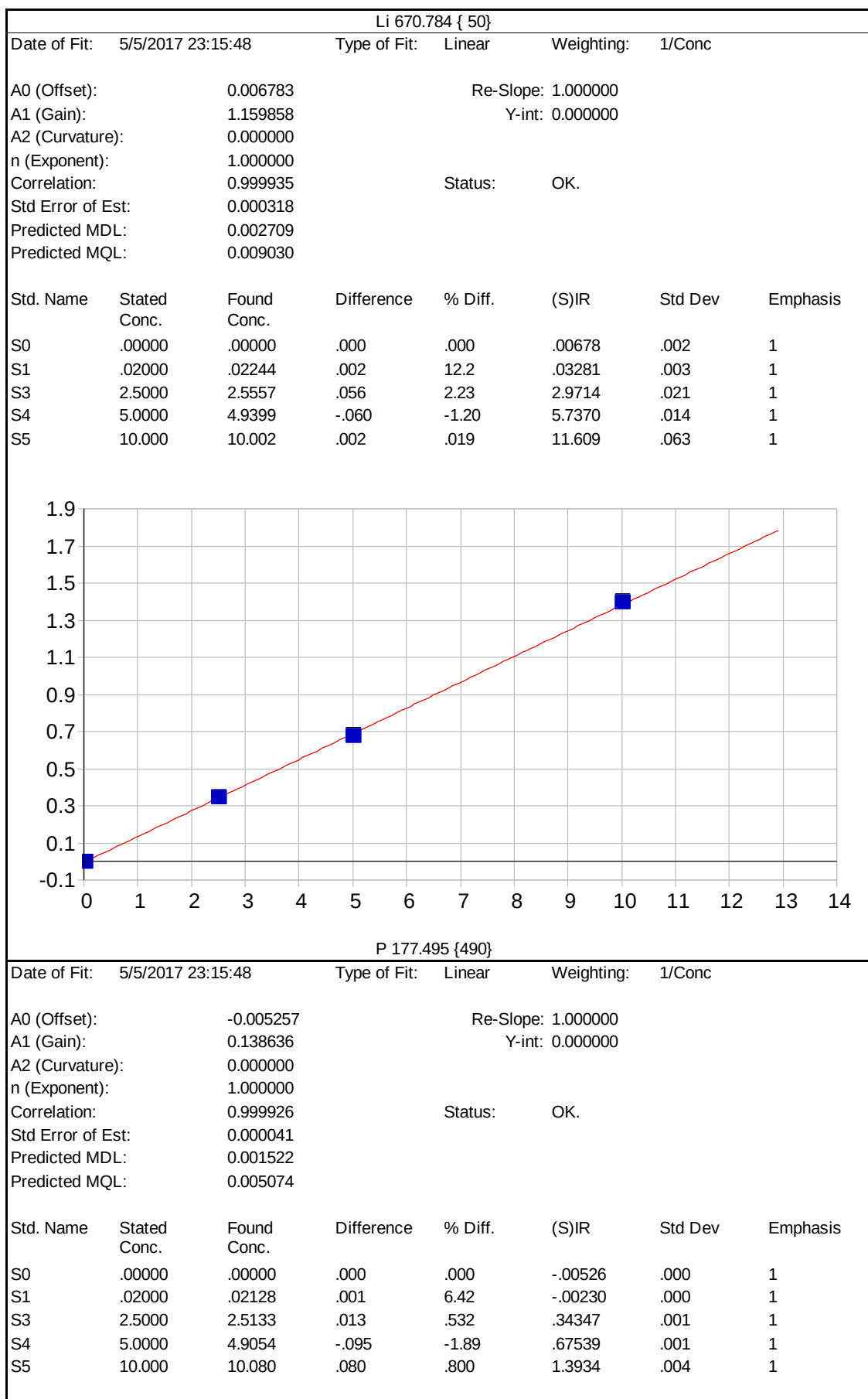
Std Error of Est: 0.000133

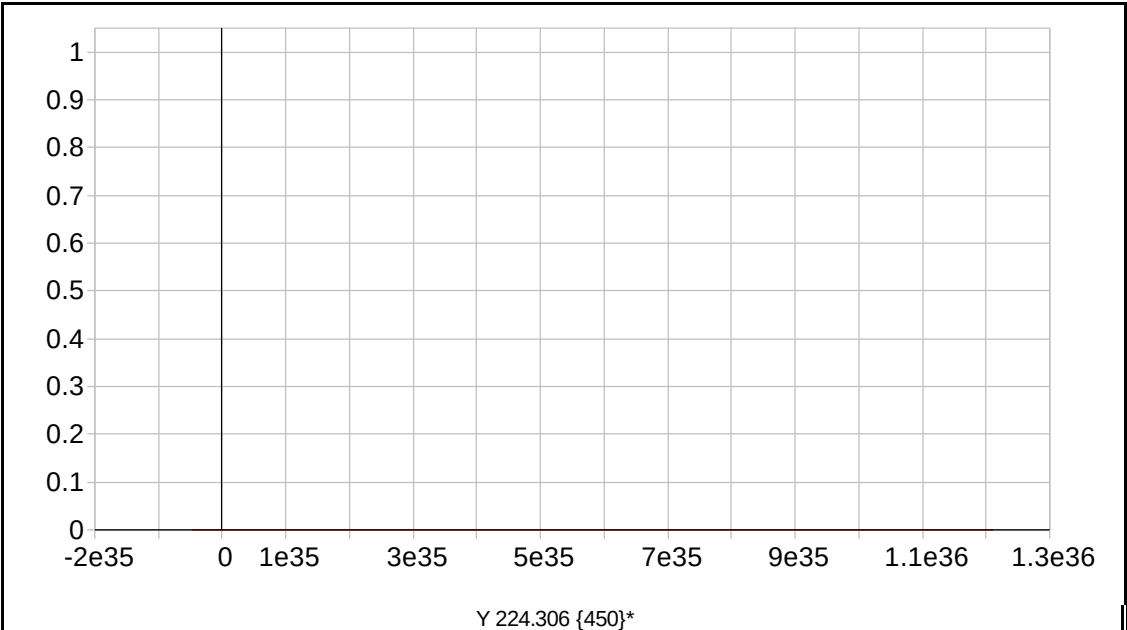
Predicted MDL: 0.002557

Predicted MQL: 0.008523

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00262	.000	1
S1	.04000	.03748	-.003	-6.31	.01344	.001	1
S3	2.5000	2.5809	.081	3.24	.74872	.003	1
S4	5.0000	4.9753	-.025	-.494	1.4409	.005	1
S5	10.000	9.9463	-.054	-.537	2.8779	.010	1

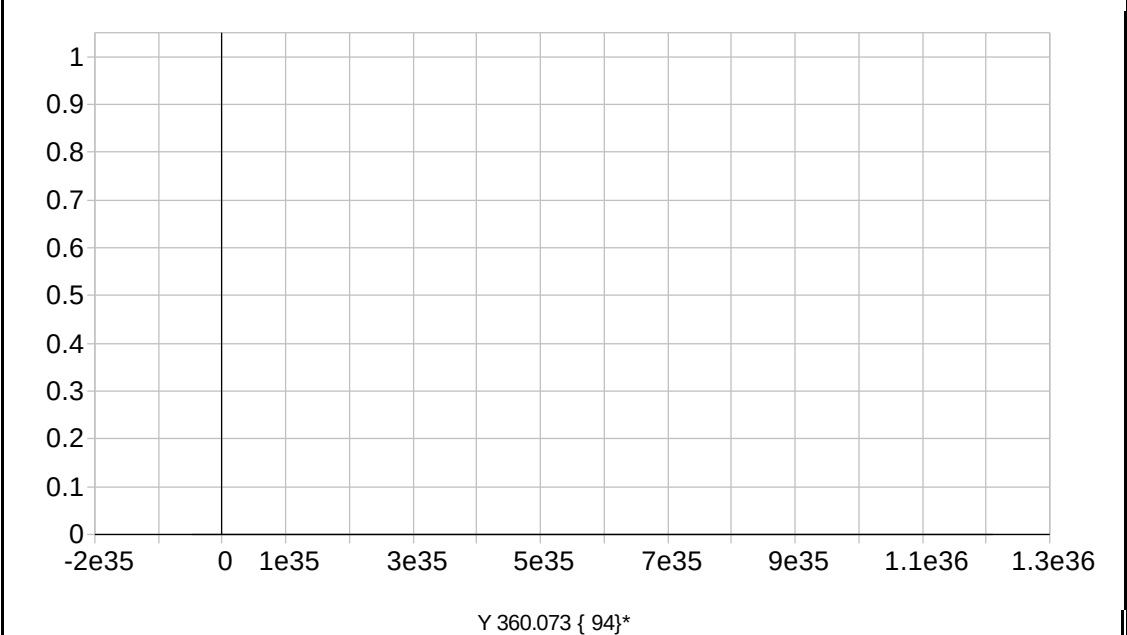






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

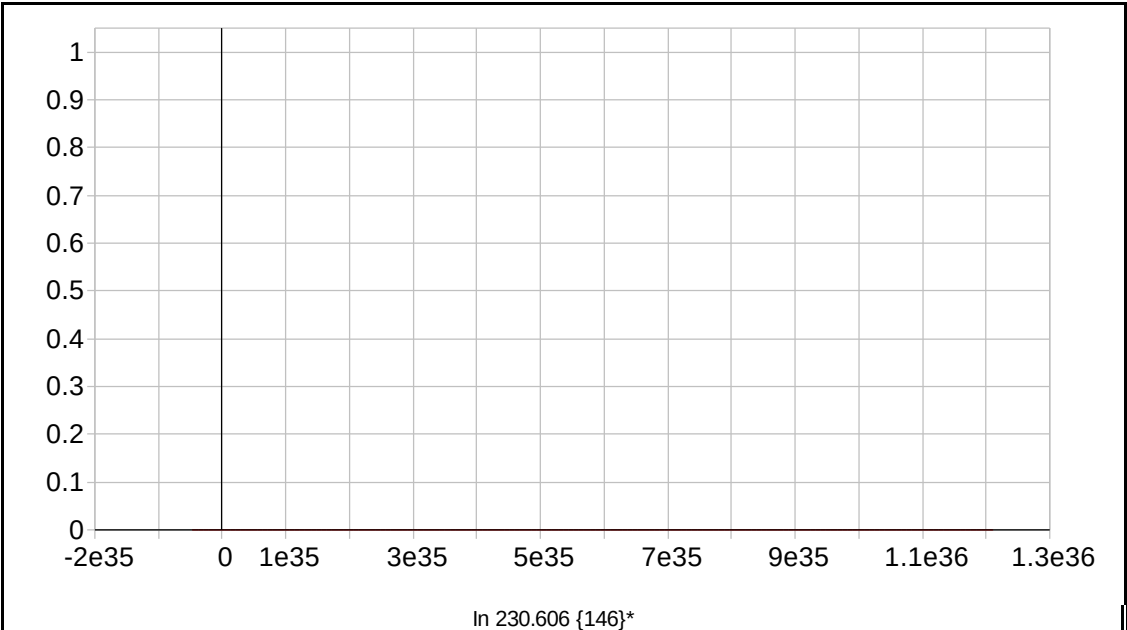
Status: Warning Zero Gain

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

Status: Warning Zero Gain

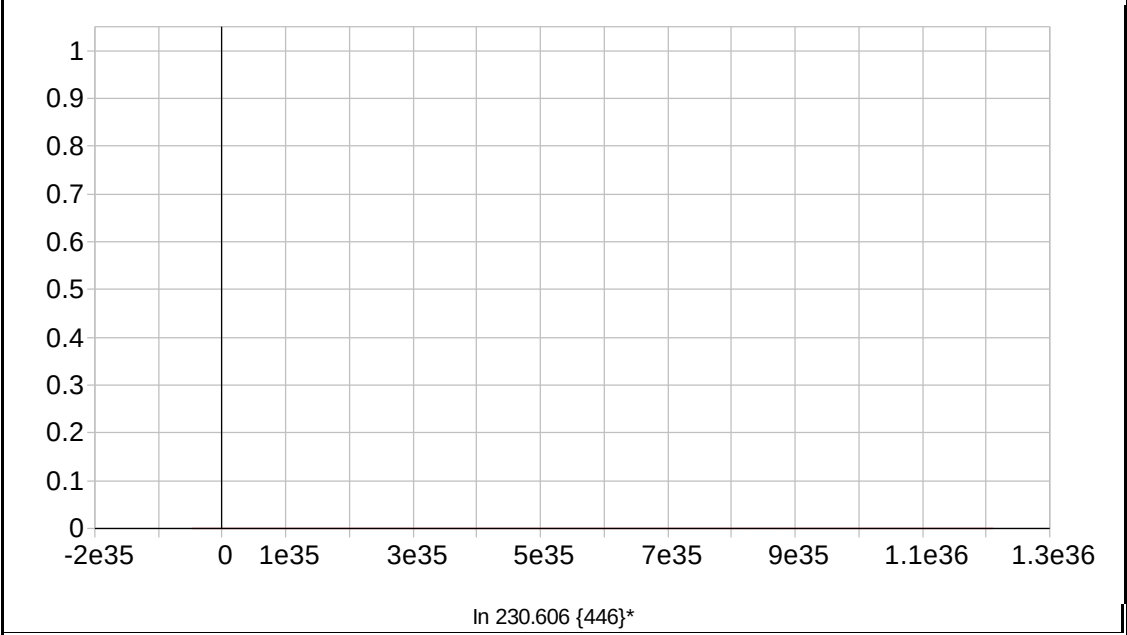
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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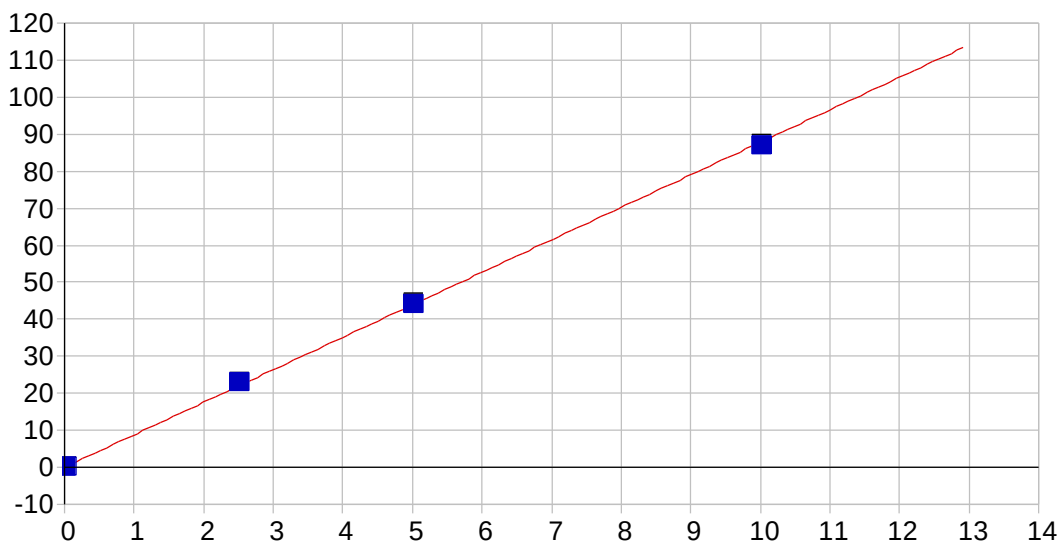
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: 5/5/2017 23:15:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003769
 A1 (Gain): 8.778768
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813
 Std Error of Est: 0.004104
 Predicted MDL: 0.000149
 Predicted MQL: 0.000497

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00380	.001	1
S1	.02000	.02236	.002	11.8	.19251	.000	1
S3	2.5000	2.6091	.109	4.36	22.908	.073	1
S4	5.0000	5.0110	.011	.220	44.001	.182	1
S5	10.000	9.8775	-.122	-1.22	86.738	.354	1

Sample Name: S0 Acquired: 5/5/2017 10:48:37 Type: Cal
Method: P4-ICP2(v2009) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00043	.00076	.00038	.00024	.00012	.00008	.03830	.00003
Stddev	.00013	.00013	.00013	.00021	.00016	.00006	.00549	.00005
%RSD	29.643	16.436	34.944	85.198	133.57	76.001	14.333	170.17

#1	-.00034	-.00085	.00048	.00039	.00001	.00004	.03442	.00001
#2	-.00052	-.00067	.00029	.00010	.00023	.00012	.04218	-.00006

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	.00039	.00045	.00006	.00141	.00036	.05527	.00072	.00009
Stddev	.00002	.00035	.00007	.00018	.00006	.02432	.00014	.00012
%RSD	4.0982	77.643	112.62	12.776	17.621	44.004	19.159	128.82

#1	-.00040	.00070	.00011	.00129	-.00041	.03808	.00062	-.00001
#2	-.00038	.00020	.00001	.00154	-.00032	.07247	.00082	-.00017

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	.00014	.00031	.02661	.00013	.21839	.01840	.00040	.00047
Stddev	.00017	.00009	.00155	.00005	.02059	.00229	.00007	.00047
%RSD	119.18	29.377	5.8376	40.309	9.4293	12.463	18.818	100.50

#1	-.00026	-.00025	.02551	-.00009	.23295	-.01678	.00034	.00014
#2	-.00002	-.00038	.02770	-.00017	.20383	-.02003	.00045	.00081

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	.00069	.04380	.00026	.00262	.00678	.0053	.00380	
Stddev	.00010	.00029	.00005	.00047	.00159	.0001	.00063	
%RSD	14.555	.65969	18.508	18.063	23.418	1.471	16.636	

#1	.00076	.04401	.00023	.00295	.00566	-.0052	-.00424	
#2	.00062	.04360	.00030	.00228	.00790	-.0053	-.00335	

Sample Name: S0 Acquired: 5/5/2017 10:48:37 Type: Cal
Method: P4-ICP2(v2009) 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	4318.7	58412.	5079.7	72.425	3830.6
Stddev	2.8	77.	17.7	.955	10.8
%RSD	.06595	.13266	.34895	1.3180	.28305
#1	4316.7	58357.	5092.3	73.100	3822.9
#2	4320.7	58467.	5067.2	71.750	3838.3

Sample Name: S1 Acquired: 5/5/2017 10:52:44 Type: Cal
Method: P4-ICP2(v2009) 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	.00087	.00397	.00354	.00189	.00595	.00060	.44156	.00651	.02431
Stddev	.00000	.00019	.00024	.00011	.00004	.00001	.00559	.00002	.00017
%RSD	.21396	4.8164	6.8461	5.8444	.61930	1.0549	1.2649	.27919	.71517

#1	.00086	.00384	.00337	.00197	.00592	.00061	.43761	.00649	.02443
#2	.00087	.00411	.00371	.00181	.00598	.00060	.44551	.00652	.02419

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	.00234	.03958	.01197	.15595	.02900	.03019	.00185	.00925	3.2810
Stddev	.00003	.00003	.00009	.02540	.00001	.00018	.00003	.00010	.1820
%RSD	1.1641	.07935	.76275	16.290	.02553	.58173	1.7230	1.0893	2.8983

#1	.00236	.03960	.01204	.13799	.02899	.03007	.00183	.00917	6.4097
#2	.00232	.03956	.01191	.17391	.02900	.03032	.00187	.00932	6.1522

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	.10579	.00250	.00158	.20299	.00695	.01344	.03281	.0023	.19251
Stddev	.00046	.00031	.00007	.00169	.00008	.00066	.00254	.0000	.00046
%RSD	.43867	12.402	4.4820	.83256	1.1441	4.9250	7.7277	1.374	.24072

#1	.10612	.00272	.00153	.20180	.00689	.01391	.03102	-.0023	.19218
#2	.10547	.00228	.00163	.20419	.00700	.01297	.03460	-.0023	.19283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4348.4	59136.	5175.9	72.389	3894.0
Stddev	9.5	144.	13.1	2.189	2.5
%RSD	.21747	.24428	.25330	3.0237	.06292

#1	4341.7	59034.	5185.2	70.841	3892.3
#2	4355.1	59238.	5166.6	73.936	3895.7

Sample Name: S2 Acquired: 5/5/2017 10:56:57 Type: Cal
Method: P4-ICP2(v2009) 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	.11507	.02215	.48052	.11509
Stddev	.00037	.00034	.00079	.00095
%RSD	.32082	1.5196	.16416	.82841

#1	.11533	.02239	.47996	.11576
#2	.11481	.02191	.48108	.11441

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5143.0
Stddev	12.2
%RSD	.23633

#1	5151.6
#2	5134.4

Sample Name: S3 Acquired: 5/5/2017 11:01:00 Type: Cal
Method: P4-ICP2(v2009) 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	.13199	.32096	.70764	.20646	.31088	.02499	.21.295	.13946	5.1738
Stddev	.00021	.00024	.00053	.00017	.00082	.00004	.114	.00064	.0065
%RSD	.15716	.07477	.07443	.08367	.26426	.17064	.53315	.45539	.12539

#1	.13214	.32113	.70801	.20659	.31146	.02496	21.376	.13991	5.1783
#2	.13184	.32079	.70727	.20634	.31030	.02502	21.215	.13901	5.1692

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	.66908	.11231	1.6550	.36872	3.2468	1.8064	.13551	.96326	.13701
Stddev	.00092	.00018	.0002	.00106	.0288	.0038	.00082	.00086	.00046
%RSD	.13717	.16083	.01451	.28833	.88763	.21030	.60607	.08897	.33762

#1	.66972	.11218	1.6551	.36947	3.2264	1.8091	.13609	.96387	.13734
#2	.66843	.11244	1.6548	.36797	3.2672	1.8037	.13493	.96265	.13668

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8172	.31292	190.22	.80929	1.3220	.05782	.12713	1.0797	.41930
Stddev	.0155	.00028	.34	.00263	.0002	.00017	.00005	.0082	.00014
%RSD	.55058	.08833	.17854	.32547	.01442	.29591	.04312	.75631	.03450

#1	2.8281	.31312	190.46	.81115	1.3221	.05794	.12709	1.0855	.41920
#2	2.8062	.31273	189.98	.80743	1.3218	.05770	.12717	1.0739	.41941

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74872	2.9714	.3435	22.908
Stddev	.00298	.0206	.0011	.073
%RSD	.39812	.69365	.3236	.31810

#1	.75083	2.9859	.3427	22.960
#2	.74661	2.9568	.3443	22.857

Sample Name: S3 Acquired: 5/5/2017 11:01:00 Type: Cal
Method: P4-ICP2(v2009) 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	4213.0	57347.	5041.5	70.188	3729.5
Stddev	.3	97.	29.6	.150	3.0
%RSD	.00636	.16897	.58747	.21320	.08012
#1	4212.8	57279.	5020.6	70.083	3727.4
#2	4213.2	57416.	5062.5	70.294	3731.6

Sample Name: S4 Acquired: 5/5/2017 11:04:56 Type: Cal
Method: P4-ICP2(v2009) 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	.25602	.62219	1.3633	.40006	.60309	.04855	11.168	.26790	9.9776
Stddev	.00025	.00006	.0023	.00052	.00015	.00015	.084	.00041	.0170
%RSD	.09828	.00959	.17011	.12977	.02462	.30229	.20520	.15326	.17055

#1	.25584	.62215	1.3617	.40043	.60319	.04865	41.227	.26819	9.9655
#2	.25620	.62223	1.3650	.39970	.60298	.04845	41.108	.26761	9.9896

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	1.2764	.21269	3.1842	.70514	3.0964	3.4478	.25847	1.8425	.26437
Stddev	.0022	.00124	.0007	.00023	.0637	.0074	.00050	.0035	.00105
%RSD	.17608	.58118	.02165	.03214	1.0441	.21464	.19351	.18793	.39761

#1	1.2748	.21356	3.1837	.70498	6.1414	3.4530	.25883	1.8400	.26511
#2	1.2780	.21181	3.1847	.70530	6.0514	3.4426	.25812	1.8449	.26362

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	5.3861	.59997	361.11	1.5863	2.5492	.11147	.24898	1.9750	.80580
Stddev	.0251	.00233	6.86	.0057	.0028	.00155	.00056	.0044	.00023
%RSD	.46647	.38839	1.9001	.36041	.11069	1.3940	.22506	.22442	.02811

#1	5.4039	.60161	365.97	1.5903	2.5512	.11257	.24859	1.9781	.80564
#2	5.3683	.59832	356.26	1.5822	2.5472	.11037	.24938	1.9719	.80596

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4409	5.7370	.6754	44.001
Stddev	.0055	.0136	.0015	.182
%RSD	.37799	.23653	.2169	.41413

#1	1.4447	5.7466	.6744	44.130
#2	1.4370	5.7274	.6764	43.872

Sample Name: S4 Acquired: 5/5/2017 11:04:56 Type: Cal
Method: P4-ICP2(v2009) 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	4155.6	56735.	5030.9	69.839	3662.2
Stddev	4.8	225.	18.0	1.357	1.6
%RSD	.11624	.39621	.35848	1.9431	.04259
#1	4152.2	56576.	5018.2	68.879	3663.3
#2	4159.0	56894.	5043.7	70.798	3661.1

Sample Name: S5 Acquired: 5/5/2017 11:08:51 Type: Cal
Method: P4-ICP2(v2009) 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	.51963	1.2618	2.7602	.81455	1.2249	.09667	31.646	.53812	20.170
Stddev	.00079	.0028	.0021	.00069	.0023	.00058	.446	.00000	.011
%RSD	.15240	.21847	.07498	.08480	.18937	.59746	.54593	.00032	.05213

#1	.52019	1.2599	2.7587	.81504	1.2266	.09708	81.331	.53812	20.162
#2	.51907	1.2638	2.7617	.81407	1.2233	.09626	81.961	.53812	20.177

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	2.5536	.42113	3.4830	1.4065	12.138	3.8080	.51538	3.7130	.53901
Stddev	.0128	.00008	.0034	.0001	.199	.0050	.00137	.0045	.00012
%RSD	.50265	.01894	.05186	.00747	1.6385	.07382	.26573	.12081	.02282

#1	2.5446	.42119	6.4807	1.4066	11.997	6.8045	.51441	3.7099	.53909
#2	2.5627	.42108	6.4854	1.4064	12.278	6.8116	.51634	3.7162	.53892

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.728	1.2077	705.08	3.2390	5.1266	.22186	.52062	3.7816	1.6280
Stddev	.033	.0020	12.24	.0221	.0035	.00008	.00098	.0331	.0026
%RSD	.30946	.16890	1.7360	.68253	.06870	.03779	.18832	.87544	.16027

#1	10.705	1.2063	696.43	3.2234	5.1291	.22180	.51993	3.7582	1.6262
#2	10.752	1.2091	713.74	3.2546	5.1242	.22192	.52131	3.8050	1.6299

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8779	11.609	1.393	36.738
Stddev	.0105	.063	.004	.354
%RSD	.36364	.54623	.2763	.40821

#1	2.8705	11.564	1.391	86.988
#2	2.8853	11.654	1.396	86.488

Sample Name: S5 Acquired: 5/5/2017 11:08:51 Type: Cal
Method: P4-ICP2(v2009) 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	4072.1	56123.	5047.2	70.272	3545.3
Stddev	3.9	63.	24.4	1.269	3.3
%RSD	.09621	.11296	.48319	1.8061	.09247
#1	4069.3	56078.	5064.5	71.170	3547.6
#2	4074.9	56168.	5030.0	69.375	3543.0

Sample Name: ICV01 Acquired: 5/5/2017 11:13:02 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98648	.99634	.97770	.97498	.95871	2.4823	.51499
Stddev	.00138	.00578	.00192	.00114	.00534	.0126	.00156
%RSD	.14019	.58029	.19632	.11723	.55673	.50799	.30218
#1	.98551	1.0004	.97905	.97578	.95494	2.4912	.51389
#2	.98746	.99225	.97634	.97417	.96249	2.4734	.51609
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49040	.49013	10.145	.50196	.50204	.51204	5.0189
Stddev	.00121	.00064	.050	.00018	.00036	.00143	.1218
%RSD	.24741	.13117	.48934	.03621	.07071	.27904	2.4277
#1	.49125	.49058	10.110	.50209	.50229	.51103	4.9327
#2	.48954	.48968	10.180	.50183	.50179	.51305	5.1050
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51835	3.0986	.50455	.49543	10.055	.49666	1.0293
Stddev	.00001	.0639	.00001	.00088	.018	.00106	.0212
%RSD	.00251	1.0476	.00278	.17685	.18326	.21258	2.0558
#1	.51834	6.0534	.50454	.49481	10.041	.49741	1.0144
#2	.51836	6.1437	.50456	.49605	10.068	.49591	1.0443
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.061	2.5273	2.4353	F .00495	2.3719	2.4731	2.5110
Stddev	.039	.0053	.0109	.00627	.0046	.0060	.0101
%RSD	.38396	.21050	.44925	126.61	.19242	.24382	.40151
#1	10.088	2.5310	2.4430	-.00938	2.3686	2.4774	2.5039
#2	10.033	2.5235	2.4275	-.00052	2.3751	2.4688	2.5181

Sample Name: ICV01 Acquired: 5/5/2017 11:13:02 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00097	F.0014	F.01137
Stddev	.00386	.0002	.00012
%RSD	397.85	11.21	1.0645

#1	-.00176	-.0013	.01128
#2	.00370	-.0015	.01146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4258.1	57878.	5117.9	71.252	3846.2
Stddev	7.8	133.	23.1	1.380	6.3
%RSD	.18247	.22970	.45070	1.9366	.16416

#1	4252.6	57784.	5134.2	72.227	3841.7
#2	4263.6	57972.	5101.6	70.276	3850.6

Sample Name: LLICV01 Acquired: 5/5/2017 11:17:00 Type: Unk
Method: P4-ICP2(v2009) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02137	.03911	.01213	.01869	.04757	.09301	.10267	.00611
Stddev	.00133	.00113	.00032	.00023	.00058	.01367	.00055	.00008
%RSD	6.2413	2.9015	2.6080	1.2415	1.2121	14.694	.53326	1.2357

#1	.02231	.03992	.01235	.01885	.04798	.10267	.10228	.00606
#2	.02042	.03831	.01190	.01852	.04717	.08334	.10305	.00616

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0151	.01054	.02935	.02207	.07452	.02104	2.0270
Stddev	.00002	.0001	.00016	.00017	.00023	.00455	.00008	.0297
%RSD	.32504	.00573	1.5017	.58424	1.0195	6.0992	.37802	1.4631

#1	.00608	2.0152	.01066	.02923	.02191	.07773	.02110	2.0060
#2	.00611	2.0150	.01043	.02948	.02223	.07131	.02098	2.0480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04032	.01068	1.9608	.03908	.04209	2.0384	.20912	.09663
Stddev	.00035	.00076	.0015	.00091	.00147	.0272	.00027	.02053
%RSD	.85801	7.0748	.07924	2.3405	3.4837	1.3319	.12818	21.242

#1	.04007	.01014	1.9597	.03973	.04312	2.0576	.20893	.11115
#2	.04056	.01121	1.9619	.03843	.04105	2.0192	.20931	.08212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00786	.37856	.04036	.04101	.02067	.0228	.02206	
Stddev	.00175	.00095	.00028	.00149	.00036	.0009	.00003	
%RSD	22.240	.24983	.68754	3.6225	1.7519	3.952	.12529	

#1	.00910	.37923	.04056	.03996	.02041	.0222	.02208	
#2	.00663	.37789	.04017	.04206	.02092	.0235	.02204	

Sample Name: LLICV01 Acquired: 5/5/2017 11:17:00 Type: Unk
Method: P4-ICP2(v2009) 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	4278.7	58314.	5046.2	71.518	3902.3
Stddev	12.4	44.	9.9	2.089	13.4
%RSD	.28892	.07563	.19605	2.9212	.34416
#1	4287.5	58345.	5039.2	70.041	3911.8
#2	4270.0	58283.	5053.2	72.995	3892.9

Sample Name: ICB01 Acquired: 5/5/2017 11:26:25 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00101	.00014	.00193	.00148	.01008	.00153
Stddev	.00126	.00197	.00013	.00166	.00092	.01753	.00085
%RSD	749.84	194.17	93.910	86.300	62.154	173.83	55.615

#1	.00072	-.00240	.00023	-.00310	.00083	-.02248	.00093
#2	-.00106	.00038	.00005	-.00075	.00213	.00231	.00214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.01107	.00002	.00020	.00016	.02466
Stddev	.00003	.00009	.01313	.00033	.00010	.00005	.00243
%RSD	373.14	168.11	118.55	1937.1	52.073	32.771	9.8459

#1	.00003	-.00001	.00179	-.00025	-.00012	-.00020	-.02637
#2	-.00001	.00012	.02036	.00022	-.00027	-.00012	-.02294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.03589	.00029	.00009	.05243	.00018	.00080
Stddev	.00001	.01952	.00013	.00035	.00157	.00042	.00007
%RSD	6.9188	54.401	43.557	386.06	2.9891	233.97	9.0900

#1	-.00015	.02208	.00020	.00034	-.05132	-.00048	-.00075
#2	-.00017	.04969	.00038	-.00016	-.05354	.00012	-.00085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04536	.00023	.01323	.01207	.00655	.00141	.00139
Stddev	.00914	.00012	.00776	.00107	.00094	.00035	.00243
%RSD	20.156	53.675	58.609	8.8417	14.292	24.576	175.31

#1	-.03889	-.00014	-.01872	-.01132	-.00722	-.00116	.00311
#2	-.05182	-.00031	-.00775	-.01283	-.00589	-.00165	-.00033

Sample Name: ICB01 Acquired: 5/5/2017 11:26:25 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00141	.0011	.00003
Stddev	.00591	.0010	.00001
%RSD	420.26	88.85	35.970

#1	-.00559	.0018	-.00002
#2	.00277	.0004	-.00003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4230.3	57827.	4999.1	71.084	3847.6
Stddev	2.4	6.	5.6	.061	1.4
%RSD	.05754	.00981	.11232	.08591	.03675

#1	4228.5	57831.	4995.1	71.041	3846.6
#2	4232.0	57823.	5003.1	71.127	3848.6

Sample Name: CRI01 Acquired: 5/5/2017 11:30:33 Type: Unk
Method: P4-ICP2(v2009) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02244	.03728	.01143	.01846	.04793	.08486	.10280	.00617
Stddev	.00048	.00291	.00044	.00038	.00153	.00688	.00040	.00006
%RSD	2.1310	7.7979	3.8842	2.0408	3.1889	8.1073	.38926	.93433
#1	.02211	.03522	.01112	.01873	.04685	.08972	.10309	.00613
#2	.02278	.03934	.01175	.01820	.04901	.07999	.10252	.00621
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.0431	.01030	.02947	.02098	.07280	.02122	2.0456
Stddev	.00003	.0480	.00041	.00001	.00005	.00033	.00010	.0356
%RSD	.44115	2.3510	3.9655	.01924	.23171	.45813	.46278	1.7414
#1	.00607	2.0091	.01002	.02947	.02095	.07256	.02129	2.0708
#2	.00604	2.0770	.01059	.02946	.02102	.07303	.02115	2.0205
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04012	.00992	1.9580	.03911	.04129	1.9532	.21001	.09192
Stddev	.00030	.00005	.0007	.00021	.00215	.0142	.00049	.00509
%RSD	.73663	.47377	.03647	.54320	5.2094	.72711	.23442	5.5396
#1	.03991	.00989	1.9585	.03896	.04281	1.9431	.20966	.09552
#2	.04033	.00995	1.9575	.03926	.03977	1.9632	.21036	.08832
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00996	.38877	.04008	.04162	.01908	.0216	.02186	
Stddev	.00299	.00618	.00073	.00083	.00203	.0001	.00010	
%RSD	30.011	1.5884	1.8174	1.9868	10.650	.6785	.43540	
#1	.00785	.39314	.04060	.04103	.02051	.0215	.02180	
#2	.01207	.38441	.03957	.04220	.01764	.0217	.02193	

Sample Name: CRI01 Acquired: 5/5/2017 11:30:33 Type: Unk
Method: P4-ICP2(v2009) 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	4221.2	57828.	4999.2	72.314	3868.2
Stddev	5.8	87.	37.8	3.362	11.9
%RSD	.13855	.15043	.75602	4.6492	.30851
#1	4217.1	57766.	4972.4	69.936	3859.7
#2	4225.4	57889.	5025.9	74.691	3876.6

Sample Name: ICSA01 Acquired: 5/5/2017 11:34:42 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	.00362	.00617	.00817	.00390	272.93	.00813
Stddev	.00160	.00383	.00380	.00241	.00139	2.61	.00002
%RSD	24.281	105.88	61.599	29.484	35.540	.95693	.18540

#1	.00547	.00091	.00348	.00987	-.00488	274.78	.00814
#2	.00773	.00632	.00886	.00646	-.00292	271.09	.00812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00135	251.68	.04964	.00065	.01927	102.45
Stddev	.00010	.00017	.84	.00016	.00004	.00050	2.57
%RSD	31.800	12.256	.33398	.31254	6.4403	2.6082	2.5072

#1	-.00039	-.00123	251.09	.04975	-.00068	.01962	100.63
#2	-.00025	-.00147	252.27	.04953	-.00062	.01891	104.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01737	262.26	.00178	.00295	.00506	.00156	.00106
Stddev	.00011	.88	.00031	.00142	.00675	.00054	.00014
%RSD	.62921	.33371	17.586	48.327	133.31	34.875	13.275

#1	.01729	261.64	.00200	.00194	.00983	.00195	.00096
#2	.01744	262.88	.00155	.00396	.00029	.00118	.00116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01582	.00027	F .05631	F .02756	.00177	.00065	.00071
Stddev	.04368	.00110	.00758	.00068	.00235	.00045	.00108
%RSD	276.12	413.99	13.455	2.4601	132.91	68.419	152.15

#1	-.01507	.00104	.05095	-.02708	-.00344	.00097	-.00005
#2	.04671	-.00051	.06167	-.02804	-.00011	.00034	.00147

Sample Name: IC5A01 Acquired: 5/5/2017 11:34:42 Type: Unk
 Method: P4-ICP2(v2009) 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	.00516	.0070	F.08792
Stddev	.00409	.0016	.00018
%RSD	79.128	22.85	.20838

#1	.00805	.0059	.08779
#2	.00227	.0081	.08805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3908.1	52995.	4883.6	36.379	3431.9
Stddev	6.4	138.	51.6	2.061	2.2
%RSD	.16438	.26023	1.0569	3.1046	.06550

#1	3903.5	52898.	4920.1	67.837	3430.3
#2	3912.6	53093.	4847.1	64.922	3433.4

Sample Name: ICSAB01 Acquired: 5/5/2017 11:38:54 Type: Unk
Method: P4-ICP2(v2009) 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	.10544	.10637	.05064	.05246	.58728	264.21	.51698
Stddev	.00105	.00028	.00035	.00108	.00111	.84	.00070
%RSD	.99739	.26654	.68622	2.0667	.18974	.31828	.13545
#1	.10469	.10617	.05040	.05169	.58649	264.81	.51648
#2	.10618	.10657	.05089	.05322	.58807	263.62	.51747
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52143	.95763	244.10	.53736	.48362	.50157	95.738
Stddev	.00178	.00324	.68	.00136	.00089	.00003	1.321
%RSD	.34176	.33801	.27776	.25395	.18417	.00617	1.3798
#1	.52269	.95535	243.62	.53832	.48299	.50155	94.804
#2	.52017	.95992	244.58	.53639	.48425	.50159	96.672
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52596	252.91	.95469	.16394	.00691	.50086	.98220
Stddev	.00010	.99	.00163	.00050	.00637	.00013	.02052
%RSD	.01834	.39187	.17095	.30369	92.141	.02525	2.0893
#1	.52589	252.21	.95354	.16430	-.01142	.50078	.96769
#2	.52603	253.61	.95585	.16359	-.00241	.50095	.99671
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01561	1.0349	1.0678	F .03468	.92876	1.0214	1.0029
Stddev	.00786	.0014	.0169	.00096	.00148	.0012	.0014
%RSD	50.339	.13918	1.5821	2.7563	.15957	.11375	.14165
#1	-.02117	1.0339	1.0558	-.03400	.92771	1.0205	1.0019
#2	-.01005	1.0359	1.0797	-.03535	.92981	1.0222	1.0039

Sample Name: ICSAB01 Acquired: 5/5/2017 11:38:54 Type: Unk
 Method: P4-ICP2(v2009) 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.00539	F.0009	F.08525
Stddev	.00017	.0019	.00045
%RSD	3.2222	223.8	.53055

#1	.00526	-.0022	.08493
#2	.00551	.0005	.08557

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3918.2	53127.	4904.4	38.946	3420.4
Stddev	11.9	19.	19.6	1.042	10.9
%RSD	.30426	.03558	.39975	1.5118	.31766

#1	3909.8	53113.	4918.3	69.683	3412.7
#2	3926.6	53140.	4890.6	68.209	3428.1

Sample Name: CCV01 Acquired: 5/5/2017 11:42:58 Type: Unk
Method: P4-ICP2(v2009) 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	4.8827	4.8025	4.7644	4.9280	4.8674	9.4101	10.083	24669	2.4232
Stddev	.0020	.0063	.0046	.0068	.0077	.1245	.020	.00066	.0013
%RSD	.04110	.13199	.09743	.13765	.15811	1.3227	.20123	.26703	.05184
#1	4.8812	4.7980	4.7677	4.9232	4.8620	9.3221	10.069	24623	2.4241
#2	4.8841	4.8070	4.7611	4.9328	4.8728	9.4982	10.097	24716	2.4223
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.917	96738	2.4118	1.2313	4.8200	2.5257	24.519	2.4367	1.2031
Stddev	.119	.00127	.0001	.0007	.2325	.0027	.006	.0001	.0006
%RSD	.47660	.13175	.00268	.05823	4.8244	.10594	.02342	.00434	.04963
#1	24.833	96829	2.4119	1.2318	4.9844	2.5276	24.515	2.4368	1.2035
#2	25.001	96648	2.4118	1.2308	4.6555	2.5238	24.523	2.4366	1.2027
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	24.826	2.4727	2.4597	25.180	4.9751	4.8188	4.7838	4.8246	4.8042
Stddev	.048	.0004	.1085	.065	.0047	.0002	.0006	.0102	.0067
%RSD	.19211	.01429	4.4117	.25948	.09514	.00381	.01203	.21118	.13915
#1	24.792	2.4725	2.5364	25.226	4.9785	4.8187	4.7834	4.8318	4.8089
#2	24.860	2.4730	2.3830	25.134	4.9718	4.8189	4.7842	4.8174	4.7995
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.8886	5.0526	4.817	4.9490					
Stddev	.0039	.0061	.013	.0069					
%RSD	.07924	.11999	.2646	.14023					
#1	4.8859	5.0483	4.808	4.9440					
#2	4.8914	5.0568	4.826	4.9539					

Sample Name: CCV01 Acquired: 5/5/2017 11:42:58 Type: Unk
Method: P4-ICP2(v2009) 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	4115.5	56241.	4944.0	70.039	3691.0
Stddev	8.6	31.	21.9	3.203	4.9
%RSD	.20886	.05587	.44305	4.5729	.13409
#1	4109.5	56218.	4928.5	67.774	3687.5
#2	4121.6	56263.	4959.4	72.304	3694.5

Sample Name: LLCCV01 Acquired: 5/5/2017 11:46:50 Type: Unk
Method: P4-ICP2(v2009) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	.03723	.01200	.01880	.04673	.07720	.10179	.00610
Stddev	.00091	.00148	.00085	.00024	.00054	.00107	.00041	.00006
%RSD	4.3348	3.9696	7.1095	1.2898	1.1551	1.3879	.40359	1.0522
#1	.02038	.03827	.01260	.01898	.04711	.07644	.10150	.00605
#2	.02167	.03618	.01139	.01863	.04635	.07796	.10208	.00615
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.0054	.00993	.02878	.02125	.07005	.02076	1.9973
Stddev	.00002	.0059	.00033	.00001	.00026	.00336	.00018	.0526
%RSD	.28695	.29590	3.3453	.05019	1.2320	4.7960	.86041	2.6336
#1	.00597	2.0096	.00970	.02877	.02143	.07242	.02063	1.9601
#2	.00595	2.0012	.01017	.02880	.02106	.06767	.02088	2.0345
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03955	.01005	1.9168	.03888	.04156	1.9369	.20709	.08189
Stddev	.00006	.00026	.0100	.00006	.00095	.0584	.00083	.01637
%RSD	.15362	2.5901	.52050	.15020	2.2760	3.0132	.40157	19.994
#1	.03951	.00987	1.9098	.03892	.04223	1.8956	.20768	.09347
#2	.03959	.01023	1.9239	.03884	.04089	1.9781	.20650	.07032
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00525	.36886	.03890	.04182	.01971	.0221	.02142	
Stddev	.00085	.00103	.00023	.00044	.00024	.0001	.00021	
%RSD	16.279	.28007	.58413	1.0630	1.2214	.3652	.96661	
#1	.00585	.36959	.03907	.04151	.01988	.0221	.02128	
#2	.00465	.36813	.03874	.04214	.01954	.0220	.02157	

Sample Name: LLCCV01 Acquired: 5/5/2017 11:46:50 Type: Unk
Method: P4-ICP2(v2009) 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	4294.4	58476.	5077.1	71.486	3948.3
Stddev	30.7	29.	14.4	1.498	26.5
%RSD	.71592	.04948	.28387	2.0952	.67193
#1	4272.6	58497.	5066.9	70.427	3929.5
#2	4316.1	58456.	5087.3	72.545	3967.0

Sample Name: CCB01 Acquired: 5/5/2017 11:50:59 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00053	.00039	.00014	.00080	.00691	.00229
Stddev	.00193	.00039	.00042	.00074	.00064	.01880	.00095
%RSD	134.56	73.156	108.63	539.82	79.284	272.32	41.548

#1	.00280	-.00026	.00068	.00039	.00035	-.02020	.00296
#2	.00007	-.00081	.00009	-.00066	.00126	.00639	.00162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	.01384	.00012	.00016	.00016	.03343
Stddev	.00004	.00004	.01553	.00014	.00003	.00029	.01103
%RSD	59.793	41.355	112.17	121.64	21.554	177.60	32.997

#1	.00004	.00007	.00286	-.00022	-.00013	.00037	-.02563
#2	.00010	.00013	.02482	-.00002	-.00018	-.00004	-.04124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.01072	.00015	.00027	.05302	.00028	.00079
Stddev	.00002	.01133	.00005	.00014	.01036	.00025	.00013
%RSD	6.8192	105.66	34.876	49.720	19.538	86.451	15.841

#1	-.00024	-.00271	-.00011	.00018	-.06034	-.00011	-.00070
#2	-.00022	-.01873	-.00018	.00037	-.04570	-.00046	-.00088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01884	.00042	.02946	F .01343	.01167	.00017	.00303
Stddev	.00216	.00010	.02130	.00029	.00102	.00004	.00042
%RSD	11.453	23.625	72.296	2.1848	8.7333	26.923	13.710

#1	-.02037	.00035	-.01440	-.01364	-.01095	-.00020	.00332
#2	-.01731	.00049	-.04452	-.01322	-.01239	-.00013	.00274

Sample Name: CCB01 Acquired: 5/5/2017 11:50:59 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00017	.0010	.00000
Stddev	.00108	.0005	.0001
%RSD	621.42	48.34	4499.6

#1	.00093	.0014	-.00007
#2	-.00059	.0007	.00007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4262.4	58366.	5042.5	72.116	3892.4
Stddev	10.8	138.	12.4	1.867	5.4
%RSD	.25400	.23655	.24495	2.5894	.13872

#1	4254.8	58268.	5033.8	70.795	3888.6
#2	4270.1	58464.	5051.3	73.436	3896.3

Sample Name: I2953-03DLX10 Acquired: 5/5/2017 11:53:59 Type: Unk
Method: P4-ICP2(v2009) 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	.06393	.00638	2.0491	.04835	.00796	10.691	.95162	.00050
Stddev	.00395	.00053	.0050	.00154	.00225	.063	.00468	.00002
%RSD	6.1774	8.2496	.24400	3.1884	28.330	.58506	.49203	3.3248

#1	.06672	.00601	2.0455	.04726	.00955	10.735	.94831	.00049
#2	.06114	.00675	2.0526	.04944	.00636	10.647	.95493	.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	17.179	.06970	.01352	1.5362	118.36	1.2928	7.1563
Stddev	.00028	.081	.00011	.00007	.0068	3.42	.0047	.0712
%RSD	36.320	.47406	.15988	.51308	.44468	2.8928	.36478	.99546

#1	.00058	17.121	.06962	.01347	1.5314	120.78	1.2962	7.1059
#2	.00097	17.237	.06978	.01357	1.5410	115.94	1.2895	7.2067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04381	-.00677	1.3596	.05251	2.3264	1.2729	.00149	.06263
Stddev	.00008	.00042	.0023	.00072	.0669	.0022	.00021	.01116
%RSD	.18946	6.1810	.17029	1.3681	2.8764	.17370	14.372	17.818

#1	.04387	-.00706	1.3613	.05302	2.3737	1.2714	.00165	.05474
#2	.04375	-.00647	1.3580	.05200	2.2791	1.2745	.00134	.07052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2491	.34818	.28130	.45490	.02520	1.147	.09436	
Stddev	.0219	.00099	.00005	.00219	.00305	.005	.00055	
%RSD	.34968	.28450	.01635	.48227	12.107	.4048	.57767	

#1	6.2337	.34748	.28134	.45335	.02304	1.143	.09397	
#2	6.2646	.34888	.28127	.45645	.02736	1.150	.09474	

Sample Name: I2953-03DLX10 Acquired: 5/5/2017 11:53:59 Type: Unk
Method: P4-ICP2(v2009) 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	4362.4	60343.	5298.8	74.852	3920.3
Stddev	.5	174.	30.8	2.282	1.4
%RSD	.01205	.28877	.58180	3.0487	.03648
#1	4362.8	60220.	5320.6	73.238	3921.3
#2	4362.0	60467.	5277.0	76.466	3919.3

Sample Name: I2969-01 Acquired: 5/5/2017 11:57:58 Type: Unk
 Method: P4-ICP2(v2009) 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	.08241	.01107	1.0223	.08645	.00293	104.36	.62100	.00773
Stddev	.00022	.00208	.0034	.00598	.00013	.30	.00021	.00005
%RSD	.26305	18.755	.32918	6.9144	4.5128	.28406	.03374	.62311

#1	.08257	.01254	1.0246	.09067	.00284	104.15	.62085	.00770
#2	.08226	.00960	1.0199	.08222	.00303	104.57	.62115	.00777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	50.992	.20156	.11406	.30950	228.70	3.9984	74.006
Stddev	.00077	.004	.00058	.00016	.00749	7.80	.0031	.203
%RSD	285.51	.00802	.28784	.13954	2.4199	3.4102	.07660	.27436

#1	-.00081	50.989	.20197	.11395	.30420	234.22	4.0006	74.150
#2	.00027	50.995	.20114	.11417	.31479	223.19	3.9963	73.863

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17749	-.00997	12.737	.38424	1.9613	26.941	.00903	.19274
Stddev	.00079	.00035	.017	.00024	.0762	.139	.00014	.01841
%RSD	.44283	3.4890	.13465	.06168	3.8838	.51705	1.5079	9.5503

#1	.17693	-.00972	12.749	.38441	2.0151	27.040	.00893	.20576
#2	.17804	-.01021	12.725	.38407	1.9074	26.843	.00912	.17973

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6006	2.1092	.05851	4.7180	.17397	7.646	.17192
Stddev	.0015	.0035	.00064	.0028	.00131	.001	.00052
%RSD	.09477	.16764	1.0994	.05842	.75149	.0065	.30251

#1	1.6016	2.1067	.05897	4.7160	.17305	7.646	.17228
#2	1.5995	2.1117	.05806	4.7199	.17490	7.646	.17155

Sample Name: I2969-01 Acquired: 5/5/2017 11:57:58 Type: Unk
Method: P4-ICP2(v2009) 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	4973.2	38389.	3171.9	71.816	3663.6
Stddev	5.1	69.	21.4	2.634	4.2
%RSD	.10155	.10037	.34750	3.6681	.11342
#1	4976.8	68438.	6156.7	69.953	3666.6
#2	4969.6	68341.	6187.1	73.679	3660.7

Sample Name: I2969-01DUP Acquired: 5/5/2017 12:02:04 Type: Unk
Method: P4-ICP2(v2009) 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	.07979	.01271	1.0187	.08344	.00323	104.80	.62362	.00778
Stddev	.00192	.00209	.0028	.00061	.00204	.23	.00280	.00004
%RSD	2.4120	16.458	.27246	.73045	63.235	.21849	.44860	.47954
#1	.08115	.01419	1.0168	.08300	.00467	104.64	.62560	.00781
#2	.07843	.01123	1.0207	.08387	.00178	104.96	.62164	.00776
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	51.271	.20214	.11417	.31412	225.55	4.0128	74.367
Stddev	.00035	.062	.00043	.00014	.00295	3.97	.0132	.236
%RSD	887.17	.12188	.21196	.11956	.93802	1.7621	.32839	.31798
#1	.00029	51.227	.20245	.11407	.31620	222.74	4.0034	74.535
#2	-.00021	51.315	.20184	.11427	.31204	228.36	4.0221	74.200
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17972	-.01068	12.814	.38622	1.9411	26.994	.00889	.17449
Stddev	.00091	.00043	.032	.00097	.0340	.048	.00026	.00312
%RSD	.50609	4.0654	.24739	.25113	1.7515	.17728	2.9462	1.7883
#1	.17908	-.01098	12.836	.38554	1.9171	27.028	.00870	.17670
#2	.18036	-.01037	12.792	.38691	1.9651	26.960	.00907	.17229
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6085	2.1493	.05797	4.7433	.17477	7.658	.17292	
Stddev	.0033	.0378	.00073	.0008	.00176	.009	.00031	
%RSD	.20683	1.7569	1.2625	.01573	1.0064	.1163	.18179	
#1	1.6109	2.1760	.05746	4.7439	.17602	7.652	.17315	
#2	1.6062	2.1226	.05849	4.7428	.17353	7.665	.17270	

Sample Name: I2969-01DUP Acquired: 5/5/2017 12:02:04 Type: Unk
Method: P4-ICP2(v2009) 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	4968.7	38061.	3134.4	72.465	3653.9
Stddev	1.1	180.	5.9	1.203	3.9
%RSD	.02165	.26514	.09555	1.6606	.10644
#1	4967.9	68188.	6130.2	73.315	3651.1
#2	4969.5	67933.	6138.5	71.614	3656.6

Sample Name: I2969-01LX5 Acquired: 5/5/2017 12:06:10 Type: Unk
Method: P4-ICP2(v2009) 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	.01907	.00072	.19474	.01663	.00018	21.762	.13479	.00188
Stddev	.00004	.00282	.00345	.00019	.00025	.095	.00083	.00001
%RSD	.20789	393.89	1.7719	1.1283	138.45	.43827	.61494	.34311

#1	.01905	-.00128	.19230	.01676	-.00035	21.695	.13420	.00188
#2	.01910	.00271	.19718	.01650	.00000	21.830	.13538	.00187

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	11.143	.04475	.02151	.08230	43.034	.90370	16.198
Stddev	.00002	.098	.00035	.00004	.00134	.169	.00235	.108
%RSD	5.7797	.87852	.79080	.19877	1.6256	.39346	.26003	.66830

#1	-.00036	11.074	.04450	.02148	.08135	43.154	.90203	16.121
#2	-.00033	11.212	.04500	.02154	.08325	42.914	.90536	16.274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03422	.00276	2.6114	.08411	.38766	5.5483	.00171	.03332
Stddev	.00039	.00027	.0150	.00040	.00196	.0668	.00038	.01967
%RSD	1.1287	9.8316	.57421	.47981	.50686	1.2045	22.481	59.022

#1	.03395	-.00295	2.6008	.08440	.38627	5.5011	.00198	.01942
#2	.03450	-.00257	2.6220	.08382	.38905	5.5956	.00144	.04723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.29491	.48575	.01134	1.0173	.03411	1.478	.03697	
Stddev	.00576	.00155	.00078	.0147	.00113	.014	.00015	
%RSD	1.9516	.31848	6.8512	1.4412	3.3176	.9454	.41195	

#1	.29084	.48684	.01079	1.0069	.03491	1.468	.03686	
#2	.29898	.48466	.01189	1.0277	.03331	1.488	.03708	

Sample Name: I2969-01LX5 Acquired: 5/5/2017 12:06:10 Type: Unk
Method: P4-ICP2(v2009) 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	4411.0	30261.	5283.1	73.166	3878.8
Stddev	23.6	137.	.9	.530	11.7
%RSD	.53484	.22744	.01746	.72483	.30153
#1	4394.3	60164.	5282.5	72.791	3870.5
#2	4427.7	60358.	5283.8	73.541	3887.1

Sample Name: I2969-01MS Acquired: 5/5/2017 12:10:13 Type: Unk
Method: P4-ICP2(v2009) 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	.72016	1.8972	1.9374	1.6200	.63191	103.52	.78859	.17196	.19171
Stddev	.00014	.0064	.0059	.0014	.00238	.25	.00016	.00073	.00041
%RSD	.02004	.33584	.30343	.08769	.37648	.24123	.02032	.42529	.21144

#1	.72006	1.9017	1.9416	1.6190	.63023	103.70	.78847	.17247	.19200
#2	.72026	1.8927	1.9333	1.6210	.63359	103.35	.78870	.17144	.19142

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.220	.52008	.31154	.54978	223.64	4.0712	74.693	.67121	.05003
Stddev	.133	.00007	.00084	.00048	.41	.0282	.331	.00097	.00060
%RSD	.25983	.01366	.26988	.08640	.18495	.69192	.44336	.14413	1.1983

#1	51.126	.52003	.31214	.54945	223.35	4.0912	74.459	.67190	.04961
#2	51.314	.52013	.31095	.55012	223.93	4.0513	74.927	.67053	.05045

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	15.256	.62816	2.0762	35.498	.34818	.42440	1.5465	3.5633	.72504
Stddev	.038	.00060	.0121	.059	.00067	.00705	.0073	.0332	.00264
%RSD	.25134	.09543	.58424	.16725	.19227	1.6619	.47385	.93237	.36445

#1	15.229	.62773	2.0676	35.540	.34771	.41942	1.5517	3.5868	.72691
#2	15.283	.62858	2.0848	35.456	.34865	.42939	1.5413	3.5398	.72317

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8554	.34784	12.89	33488
Stddev	.0016	.00322	.01	.00129
%RSD	.03297	.92471	.1133	.38647

#1	4.8565	.34556	12.90	.33397
#2	4.8543	.35011	12.88	.33580

Sample Name: I2969-01MS Acquired: 5/5/2017 12:10:13 Type: Unk
Method: P4-ICP2(v2009) 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	4993.3	38754.	3145.7	72.858	3693.8
Stddev	8.2	109.	18.6	.341	14.3
%RSD	.16459	.15854	.30270	.46815	.38605
#1	4987.5	68677.	6158.8	73.099	3683.7
#2	4999.1	68831.	6132.5	72.617	3703.9

Sample Name: I2969-01MSD Acquired: 5/5/2017 12:14:10 Type: Unk
Method: P4-ICP2(v2009) 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	.72709	1.9185	1.9567	1.6472	.65353	103.89	.79493	.17384	.19384
Stddev	.00448	.0042	.0073	.0069	.00408	.39	.00313	.00048	.00014
%RSD	.61585	.21836	.37586	.41745	.62420	.37100	.39408	.27568	.07107

#1	.72393	1.9215	1.9515	1.6424	.65065	103.62	.79714	.17350	.19394
#2	.73026	1.9155	1.9619	1.6521	.65642	104.16	.79271	.17418	.19375

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.415	.52418	.31490	.55134	230.53	4.0815	74.926	.67858	.05186
Stddev	.179	.00037	.00025	.00369	4.71	.0185	.244	.00111	.00089
%RSD	.34756	.07130	.08008	.66895	2.0413	.45211	.32546	.16389	1.7084

#1	51.542	.52392	.31508	.55395	227.20	4.0684	75.099	.67779	.05123
#2	51.289	.52444	.31472	.54873	233.86	4.0945	74.754	.67937	.05248

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	15.253	.63204	2.1326	35.633	.36072	.42824	1.5608	4.0412	.75073
Stddev	.089	.00033	.0355	.082	.00074	.01873	.0096	.0006	.00004
%RSD	.58297	.05189	1.6650	.22924	.20417	4.3742	.61392	.01354	.00486

#1	15.316	.63227	2.1075	35.691	.36020	.41499	1.5540	4.0416	.75075
#2	15.190	.63181	2.1577	35.575	.36124	.44148	1.5676	4.0408	.75070

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9014	.35063	13.00	33717
Stddev	.0170	.00062	.03	.00088
%RSD	.34724	.17613	.2299	.25978

#1	4.9134	.35020	12.97	.33779
#2	4.8893	.35107	13.02	.33655

Sample Name: I2969-01MSD Acquired: 5/5/2017 12:14:10 Type: Unk
Method: P4-ICP2(v2009) 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	4969.5	38611.	3153.7	71.078	3675.9
Stddev	2.4	127.	46.7	1.126	.5
%RSD	.04903	.18441	.75823	1.5842	.01245
#1	4967.8	68521.	6120.7	71.874	3675.5
#2	4971.2	68700.	6186.7	70.281	3676.2

Sample Name: I2969-11 Acquired: 5/5/2017 12:18:08 Type: Unk
Method: P4-ICP2(v2009) 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	.11961	.01414	2.1187	.09127	.00924	126.55	1.0562	.00804
Stddev	.00211	.00108	.0037	.00626	.00223	.17	.0039	.00011
%RSD	1.7639	7.6673	.17450	6.8553	24.077	.13225	.36456	1.3275

#1	.11812	.01338	2.1161	.08685	.01082	126.43	1.0589	.00811
#2	.12111	.01491	2.1213	.09570	.00767	126.66	1.0535	.00796

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	190.96	25057	13583	60182	275.12	4.6472	151.88
Stddev	.00121	.14	.00049	.00042	.00858	9.95	.0021	.35
%RSD	49.804	.07365	.19514	.31228	1.4260	3.6175	.04522	.23230

#1	.00328	191.06	25023	13553	60789	268.08	4.6487	151.63
#2	.00157	190.86	25092	13613	59575	282.16	4.6457	152.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24109	-.01249	12.144	39943	2.5121	21.652	01093	20634
Stddev	.00112	.00101	.028	.00180	.0763	.037	.00039	.01761
%RSD	.46553	8.1214	.22785	.45024	3.0364	.17073	3.6067	8.5328

#1	24030	-.01321	12.163	39816	2.4581	21.678	01065	19389
#2	24188	-.01177	12.124	40070	2.5660	21.626	01121	21879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8754	3.1661	25211	4.0316	22590	6.537	22730	
Stddev	.0017	.0023	.00071	.0075	.00110	.001	.00078	
%RSD	.05999	.07322	.28279	.18532	.48749	.0168	.34517	

#1	2.8766	3.1677	25160	4.0369	22668	6.538	22786	
#2	2.8742	3.1644	25261	4.0263	22512	6.536	22675	

Sample Name: I2969-11 Acquired: 5/5/2017 12:18:08 Type: Unk
Method: P4-ICP2(v2009) 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	4675.7	64661.	5875.0	59.936	3491.1
Stddev	.9	18.	24.7	2.289	8.4
%RSD	.01894	.02738	.42053	3.2723	.23973
#1	4676.3	64674.	5857.6	71.554	3497.0
#2	4675.1	64649.	5892.5	68.318	3485.2

Sample Name: I2970-01 Acquired: 5/5/2017 12:22:16 Type: Unk
Method: P4-ICP2(v2009) 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	14.429	.05020	3.2569	.17767	.07003	30.867	1.5659	.00794
Stddev	.013	.00103	.0026	.00128	.00034	.313	.0029	.00004
%RSD	.09307	2.0572	.07983	.71796	.48806	.38716	.18235	.51171

#1	14.419	.05093	3.2550	.17676	.06978	80.646	1.5639	.00797
#2	14.438	.04947	3.2587	.17857	.07027	81.088	1.5679	.00791

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02552	580.96	.21199	.15119	1.0553	531.25	3.7929	294.73
Stddev	.00066	.40	.00111	.00098	.0000	4.98	.0035	.44
%RSD	2.5893	.06800	.52302	.65075	.00160	.93783	.09273	.14930

#1	.02599	581.24	.21278	.15189	1.0553	527.72	3.7953	294.42
#2	.02505	580.68	.21121	.15050	1.0553	534.77	3.7904	295.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45138	-.02452	3.3204	.34626	4.3784	9.1648	.26847	.42749
Stddev	.00147	.00036	.0037	.00143	.0428	.0104	.00007	.01880
%RSD	.32533	1.4666	.11088	.41165	.97810	.11397	.02627	4.3984

#1	.45035	-.02477	3.3230	.34525	4.3482	9.1722	.26842	.41419
#2	.45242	-.02426	3.3178	.34727	4.4087	9.1574	.26852	.44078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.215	2.6439	.24431	3.0189	.12322	7.465	1.2483
Stddev	.044	.0065	.00311	.0126	.00009	.028	.0046
%RSD	.28901	.24520	1.2750	.41570	.07179	.3707	.36811

#1	15.184	2.6485	.24210	3.0100	.12329	7.445	1.2451
#2	15.246	2.6394	.24651	3.0278	.12316	7.484	1.2516

Sample Name: I2970-01 Acquired: 5/5/2017 12:22:16 Type: Unk
Method: P4-ICP2(v2009) 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	4318.6	30787.	5745.0	37.233	3157.0
Stddev	.9	117.	2.7	.695	5.3
%RSD	.02137	.19296	.04729	1.0341	.16865
#1	4319.2	60704.	5746.9	67.724	3160.8
#2	4317.9	60870.	5743.0	66.741	3153.3

Sample Name: I2970-02 Acquired: 5/5/2017 12:26:10 Type: Unk
 Method: P4-ICP2(v2009) 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	2.9882	.01216	.48796	.07521	.02290	34.198	1.3239	.00683
Stddev	.0001	.00154	.00239	.00005	.00147	.142	.0003	.00003
%RSD	.00197	12.686	.49056	.06237	6.4252	.41582	.02231	.48887

#1	2.9882	.01326	.48965	.07524	.02186	34.299	1.3241	.00686
#2	2.9883	.01107	.48626	.07518	.02394	34.098	1.3237	.00681

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	55.855	.14099	.11061	.53009	153.21	.85281	7.3029
Stddev	.00026	.011	.00001	.00052	.00035	.71	.00254	.0590
%RSD	25.299	.01968	.00617	.47291	.06667	.46089	.29769	.80761

#1	-.00083	55.863	.14099	.11024	.53034	152.71	.85101	7.3446
#2	-.00119	55.847	.14098	.11098	.52984	153.71	.85460	7.2612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20256	.00831	.67162	.20518	.35274	2.9359	.03198	.10468
Stddev	.00083	.00022	.01952	.00061	.00273	.0029	.00058	.01118
%RSD	.41049	2.5998	2.9066	.29781	.77278	.09980	1.8290	10.679

#1	.20314	-.00846	.68543	.20475	.35081	2.9339	.03240	.11259
#2	.20197	-.00816	.65782	.20561	.35467	2.9380	.03157	.09678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1083	1.5266	.05085	5.9790	.06401	1.775	.33884
Stddev	.0137	.0095	.00092	.0026	.00071	.001	.00015
%RSD	.33243	.62218	1.8079	.04344	1.1161	.0439	.04524

#1	4.1179	1.5199	.05150	5.9808	.06451	1.775	.33874
#2	4.0986	1.5333	.05020	5.9772	.06350	1.774	.33895

Sample Name: I2970-02 Acquired: 5/5/2017 12:26:10 Type: Unk
Method: P4-ICP2(v2009) 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	4502.1	32198.	5545.3	71.155	3799.8
Stddev	22.9	73.	11.1	.375	14.1
%RSD	.50765	.11698	.19992	.52649	.37018
#1	4485.9	62250.	5553.1	71.420	3789.9
#2	4518.2	62147.	5537.4	70.890	3809.8

Sample Name: I2969-01A Acquired: 5/5/2017 12:31:30 Type: Unk
Method: P4-ICP2(v2009) 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	.73616	1.9366	1.9930	1.6546	.64459	105.53	.79740	.17533	.19636
Stddev	.00169	.0018	.0019	.0026	.00662	.17	.00102	.00048	.00014
%RSD	.22939	.09211	.09432	.15899	1.0276	.16558	.12774	.27103	.07307

#1	.73497	1.9354	1.9917	1.6564	.63991	105.41	.79812	.17500	.19646
#2	.73735	1.9379	1.9944	1.6527	.64928	105.65	.79668	.17567	.19626

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.929	.53331	.31931	.55830	227.79	4.1232	75.988	.68413	.05145
Stddev	.011	.00029	.00074	.00466	1.98	.0327	.092	.00109	.00010
%RSD	.02150	.05397	.23312	.83470	.86880	.79354	.12143	.16003	.18826

#1	51.921	.53351	.31879	.56160	226.39	4.1000	75.922	.68336	.05152
#2	51.937	.53310	.31984	.55501	229.19	4.1463	76.053	.68491	.05138

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	15.413	.63633	2.1145	35.747	.35509	.41042	1.5874	3.6929	.74449
Stddev	.057	.00129	.0201	.077	.00118	.00147	.0064	.0013	.00436
%RSD	.37039	.20208	.94872	.21574	.33158	.35844	.40467	.03447	.58518

#1	15.453	.63724	2.1003	35.693	.35426	.40938	1.5829	3.6920	.74141
#2	15.373	.63543	2.1287	35.802	.35592	.41146	1.5920	3.6938	.74757

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9345	.35254	13.22	34044
Stddev	.0060	.00397	.03	.00016
%RSD	.12058	1.1254	.2414	.04772

#1	4.9387	.34974	13.19	.34033
#2	4.9303	.35535	13.24	.34056

Sample Name: I2969-01A Acquired: 5/5/2017 12:31:30 Type: Unk
 Method: P4-ICP2(v2009) 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	4922.6	37990.	3077.6	72.000	3624.7
Stddev	5.5	289.	12.8	.694	6.1
%RSD	.11222	.42533	.21133	.96424	.16957
#1	4926.5	68195.	6086.7	72.491	3629.0
#2	4918.7	67786.	6068.5	71.509	3620.3

Sample Name: CCV02 Acquired: 5/5/2017 12:35:23 Type: Unk
Method: P4-ICP2(v2009) 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	4.8995	4.7994	4.7853	4.9205	4.8815	9.4114	10.069	2.4794	2.4236
Stddev	.0057	.0101	.0040	.0090	.0126	.0088	.010	.00014	.0001
%RSD	.11669	.21048	.08394	.18322	.25709	.09395	.10079	.05552	.00303

#1	4.9036	4.7922	4.7882	4.9269	4.8903	9.4052	10.062	2.4784	2.4236
#2	4.8955	4.8065	4.7825	4.9142	4.8726	9.4177	10.076	2.4804	2.4235

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.785	96924	2.4237	1.2307	4.8024	2.5316	24.666	2.4292	1.2016
Stddev	.149	.00499	.0007	.0009	.1337	.0031	.090	.0015	.0019
%RSD	.60233	.51522	.02980	.07615	2.7840	.12044	.36397	.06301	.16150

#1	24.679	.96571	2.4242	1.2300	4.7079	2.5337	24.603	2.4303	1.2002
#2	24.890	.97277	2.4232	1.2313	4.8970	2.5294	24.730	2.4281	1.2030

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	24.694	2.4623	2.4256	25.150	5.0005	4.7918	4.7833	4.8129	4.8160
Stddev	.045	.0004	.0843	.116	.0096	.0200	.0031	.0322	.0003
%RSD	.18419	.01777	3.4745	.46165	.19242	.41667	.06556	.66953	.00582

#1	24.662	2.4626	2.3660	25.068	4.9936	4.7777	4.7855	4.7901	4.8158
#2	24.726	2.4620	2.4852	25.232	5.0073	4.8059	4.7811	4.8356	4.8162

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8897	5.0379	4.828	4.9289
Stddev	.0047	.0105	.005	.0057
%RSD	.09565	.20855	.1115	.11506

#1	4.8930	5.0305	4.824	4.9248
#2	4.8864	5.0453	4.831	4.9329

Sample Name: CCV02 Acquired: 5/5/2017 12:35:23 Type: Unk
Method: P4-ICP2(v2009) 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	4083.0	56059.	4969.3	70.897	3668.0
Stddev	2.7	6.	15.2	2.358	6.0
%RSD	.06572	.01081	.30493	3.3261	.16265
#1	4081.1	56054.	4980.0	72.565	3663.8
#2	4084.9	56063.	4958.6	69.230	3672.2

Sample Name: CCB02 Acquired: 5/5/2017 12:39:14 Type: Unk
Method: P4-ICP2(v2009) 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	.00254	.00009	.00056	.00257	.00063	.00997	.00219	.00011
Stddev	.00017	.00050	.00037	.00141	.00007	.01965	.00059	.00001
%RSD	6.5046	575.89	66.172	54.946	11.496	197.12	26.985	6.7807

#1	.00266	-.00044	.00030	-.00157	-.00068	.00393	.00177	.00010
#2	.00242	.00026	.00082	-.00357	-.00058	-.02386	.00261	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00819	.00002	.00013	.00173	.02335	.00052	.01600
Stddev	.00000	.00498	.00023	.00022	.00053	.00289	.00003	.02999
%RSD	4.2241	60.715	922.16	172.50	30.846	12.369	5.6156	187.45

#1	.00003	.01171	-.00013	-.00028	.00211	-.02539	.00054	.03720
#2	.00003	.00468	.00018	.00003	.00135	-.02131	.00050	-.00521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00042	.06171	.00017	.00014	.00127	.00069	.00893
Stddev	.00010	.00029	.01990	.00004	.00013	.00500	.00059	.00135
%RSD	34.869	68.344	32.242	20.437	93.553	394.29	85.329	15.163

#1	.00035	.00062	-.04764	-.00020	.00024	.00227	.00111	-.00798
#2	.00021	.00022	-.07579	-.00015	.00005	-.00481	.00027	-.00989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00982	.01088	.00007	.00337	.00413	.0017	.00010	
Stddev	.00334	.00154	.00065	.00003	.00009	.0009	.00003	
%RSD	34.029	14.156	993.00	.87690	2.1154	54.75	27.959	

#1	-.01218	-.01197	.00040	.00339	-.00419	.0011	-.00008	
#2	-.00746	-.00979	-.00053	.00335	-.00407	.0024	-.00013	

Sample Name: CCB02 Acquired: 5/5/2017 12:39:14 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.9	57365.	4977.7	71.986	3845.9
Stddev	1.5	24.	1.6	2.423	9.4
%RSD	.03587	.04099	.03248	3.3665	.24389
#1	4191.8	57382.	4978.9	70.273	3839.2
#2	4194.0	57349.	4976.6	73.700	3852.5

Sample Name: I2970-03 Acquired: 5/5/2017 12:43:26 Type: Unk
Method: P4-ICP2(v2009) 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	5.5444	.02541	1.4593	-.16314	.03722	36.246	.67353	.00541
Stddev	.0064	.00247	.0040	.00066	.00458	.011	.00124	.00011
%RSD	.11477	9.7045	.27408	.40489	12.308	.03058	.18380	2.0134

#1	5.5489	.02366	1.4565	-.16268	.03398	36.238	.67441	.00533
#2	5.5399	.02715	1.4621	-.16361	.04046	36.254	.67266	.00548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	2468.4	.08228	.08680	.32467	275.10	2.9344	1361.5
Stddev	.00008	4.0	.00031	.00036	.00106	.03	.0049	1.2
%RSD	1.7380	.16347	.37553	.41259	.32659	.01140	.16845	.08563

#1	.00481	2471.2	.08250	.08706	.32392	275.08	2.9379	1360.7
#2	.00470	2465.5	.08206	.08655	.32542	275.12	2.9309	1362.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22819	-.01658	1.4738	.15915	1.0330	5.4471	.01935	.18505
Stddev	.00062	.00026	.0205	.00006	.0025	.0485	.00017	.00877
%RSD	.26978	1.5873	1.3943	.03770	.24555	.88966	.87102	4.7376

#1	.22775	-.01640	1.4592	.15911	1.0348	5.4813	.01923	.19125
#2	.22862	-.01677	1.4883	.15920	1.0313	5.4128	.01947	.17885

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.979	4.1207	.18412	.91342	.13701	3.959	1.9756	
Stddev	.043	.0087	.00244	.00274	.00146	.020	.0031	
%RSD	.22494	.21112	1.3237	.29975	1.0621	.5135	.15754	

#1	18.949	4.1146	.18239	.91148	.13598	3.945	1.9734	
#2	19.010	4.1269	.18584	.91535	.13804	3.974	1.9778	

Sample Name: I2970-03 Acquired: 5/5/2017 12:43:26 Type: Unk
Method: P4-ICP2(v2009) 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	3634.9	51663.	5124.9	58.367	2611.9
Stddev	3.9	224.	6.1	.191	3.6
%RSD	.10803	.43337	.11865	.32796	.13856
#1	3632.1	51504.	5120.6	58.232	2614.5
#2	3637.6	51821.	5129.2	58.503	2609.3

Sample Name: I2970-06 Acquired: 5/5/2017 12:47:29 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.661	.01064	.83425	.09269	.13661	35.290	.72765	.00536
Stddev	.010	.00055	.00094	.00061	.00232	.435	.00127	.00005
%RSD	.08482	5.1994	.11326	.65332	1.7003	.50992	.17419	.99456

#1	11.654	.01025	.83491	.09312	.13825	85.597	.72675	.00532
#2	11.668	.01103	.83358	.09226	.13497	84.982	.72854	.00540

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	32.268	.19862	.11561	.22643	169.56	4.8951	41.895
Stddev	.00006	.009	.00101	.00004	.00110	.69	.0092	.054
%RSD	2.0752	.02668	.50884	.03315	.48672	.40429	.18735	.12986

#1	.00282	32.262	.19933	.11558	.22721	169.07	4.9016	41.933
#2	.00274	32.274	.19790	.11564	.22566	170.04	4.8886	41.856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27855	-.00755	2.5624	.24237	1.1115	21.730	.00022	.13580
Stddev	.00043	.00002	.0094	.00074	.0025	.008	.00038	.00358
%RSD	.15269	.32327	.36725	.30446	.22637	.03801	172.24	2.6351

#1	.27885	-.00753	2.5558	.24185	1.1097	21.724	.00049	.13833
#2	.27825	-.00757	2.5691	.24289	1.1133	21.736	-.00005	.13327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1219	4.0478	.09017	2.4504	.15577	4.470	.21621
Stddev	.0041	.0018	.00169	.0022	.00109	.005	.00029
%RSD	.36647	.04380	1.8766	.08921	.70045	.1219	.13390

#1	1.1190	4.0491	.08897	2.4520	.15500	4.474	.21641
#2	1.1248	4.0466	.09137	2.4489	.15654	4.466	.21600

Sample Name: I2970-06 Acquired: 5/5/2017 12:47:29 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4718.6	34574.	5749.1	71.863	3743.4
Stddev	2.3	246.	1.0	.012	4.8
%RSD	.04857	.38161	.01803	.01728	.12949
#1	4717.0	64400.	5749.8	71.854	3740.0
#2	4720.2	64748.	5748.4	71.871	3746.9

Sample Name: I2951-03 Acquired: 5/5/2017 12:51:32 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5103	.09884	.00698	.00003	.24043	.05219	.04273	.00005
Stddev	.0176	.00075	.00009	.00110	.00061	.00467	.00060	.00001
%RSD	.38916	.76174	1.2687	3374.5	.25513	8.9557	1.4087	14.845

#1	4.5227	.09831	.00704	.00081	.24086	.04888	.04316	-.00006
#2	4.4979	.09937	.00692	-.00075	.23999	.05549	.04231	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03811	57.898	.00032	.13446	.00112	.05302	1.3849	74.140
Stddev	.00016	.138	.00016	.00069	.00010	.01824	.0021	.019
%RSD	.41944	.23883	50.020	.51564	9.2273	34.400	.15329	.02526

#1	.03822	57.996	.00043	.13495	.00104	.04013	1.3864	74.127
#2	.03800	57.801	.00021	.13397	.00119	.06592	1.3834	74.153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06868	.00014	335.32	.00045	.67492	1.9183	.00046	.04251
Stddev	.00038	.00030	1.70	.00011	.00005	.1151	.00007	.00298
%RSD	.54732	211.56	.50723	23.271	.00722	5.9987	15.965	7.0123

#1	.06841	-.00007	336.53	.00038	.67489	1.8369	.00052	.04462
#2	.06894	.00035	334.12	.00053	.67496	1.9997	.00041	.04041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.440	1.3740	.00059	.00244	.00345	.0097	.27914	
Stddev	.142	.0015	.00013	.00118	.00198	.0007	.00043	
%RSD	.45068	.10695	22.020	48.124	57.322	6.817	.15495	

#1	31.540	1.3750	.00068	.00161	.00205	.0092	.27945	
#2	31.340	1.3729	.00050	.00327	.00485	.0101	.27884	

Sample Name: I2951-03 Acquired: 5/5/2017 12:51:32 Type: Unk
Method: P4-ICP2(v2009) 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	3967.2	54507.	4944.6	70.916	3695.2
Stddev	18.0	37.	3.3	.022	16.9
%RSD	.45361	.06866	.06705	.03162	.45850
#1	3954.5	54534.	4942.2	70.900	3683.2
#2	3980.0	54481.	4946.9	70.932	3707.2

Sample Name: I2951-04 Acquired: 5/5/2017 12:55:43 Type: Unk
 Method: P4-ICP2(v2009) 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	.59248	.07633	-.00023	-.00178	.11360	.00250	.02384	-.00006
Stddev	.00307	.00003	.00008	.00165	.00224	.01836	.00034	.00002
%RSD	.51871	.03795	33.386	92.588	1.9720	734.19	1.4374	27.479

#1	.59466	.07631	-.00028	-.00062	.11518	-.01048	.02360	-.00005
#2	.59031	.07635	-.00017	-.00295	.11201	.01548	.02408	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	52.512	.00035	.00803	.00006	-.00748	.59791	120.30
Stddev	.00005	.403	.00033	.00019	.00005	.00230	.00041	.65
%RSD	1.5009	.76786	95.125	2.3407	79.592	30.789	.06901	.54210

#1	.00322	52.227	.00058	.00816	.00009	-.00585	.59820	119.84
#2	.00329	52.797	.00011	.00789	.00003	-.00911	.59761	120.77

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00065	312.19	.00001	.02013	1.8938	.00145	.02391
Stddev	.00030	.00003	2.25	.00048	.00086	.0316	.00055	.00546
%RSD	4.8392	5.0254	.72158	3899.0	4.2691	1.6686	37.958	22.834

#1	.00635	.00067	310.59	.00035	.01953	1.9161	.00106	.02005
#2	.00593	.00062	313.78	-.00033	.02074	1.8714	.00184	.02777

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.481	.58583	.00156	.00230	.00668	.0071	.24183
Stddev	.032	.00455	.00039	.00143	.00038	.0017	.00087
%RSD	.04368	.77675	24.749	62.408	5.6272	24.29	.36121

#1	72.504	.58904	.00183	.00331	.00695	.0059	.24122
#2	72.459	.58261	.00128	.00128	.00642	.0083	.24245

Sample Name: I2951-04 Acquired: 5/5/2017 12:55:43 Type: Unk
Method: P4-ICP2(v2009) 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	3990.1	54692.	4935.2	71.886	3708.7
Stddev	15.7	27.	22.0	3.219	2.1
%RSD	.39471	.04931	.44611	4.4785	.05568
#1	3979.0	54711.	4950.7	74.162	3707.3
#2	4001.2	54673.	4919.6	69.609	3710.2

Sample Name: I2953-04 Acquired: 5/5/2017 12:59:55 Type: Unk
Method: P4-ICP2(v2009) 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	.00282	.00566	1.4134	.00121	.00182	.06479	.24445	.00002
Stddev	.00282	.00036	.0039	.00147	.00178	.00049	.00033	.00000
%RSD	100.12	6.3286	.27746	122.02	97.550	.75228	.13581	4.8160

#1	-.00082	-.00541	1.4162	-.00225	-.00308	.06514	.24421	-.00002
#2	-.00481	-.00591	1.4107	-.00017	-.00057	.06445	.24468	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00744	49.920	.00049	.00565	.03055	.33653	.90843	1.9113
Stddev	.00003	.098	.00036	.00013	.00020	.02154	.00398	.0513
%RSD	.35177	.19570	72.829	2.3134	.66591	6.4007	.43778	2.6822

#1	.00746	49.851	.00074	.00556	.03041	.32130	.90562	1.8751
#2	.00743	49.989	.00024	.00574	.03069	.35176	.91125	1.9476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01245	.00033	315.19	.00023	2.4336	1.1418	.00058	.00628
Stddev	.00014	.00035	2.37	.00011	.1177	.0242	.00014	.00411
%RSD	1.0985	108.09	.75322	47.268	4.8346	2.1209	24.939	65.555

#1	.01255	.00058	316.87	-.00030	2.3504	1.1247	-.00048	.00919
#2	.01236	.00008	313.51	-.00015	2.5168	1.1589	-.00068	.00337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.2951	.48967	.00088	.00307	.00817	.0075	.24374	
Stddev	.0051	.00247	.00110	.00132	.00040	.0007	.00022	
%RSD	.39435	.50442	124.43	42.882	4.8874	9.591	.09194	

#1	1.2987	.48792	.00166	.00214	.00789	.0080	.24390	
#2	1.2915	.49141	.00011	.00400	.00845	.0070	.24358	

Sample Name: I2953-04 Acquired: 5/5/2017 12:59:55 Type: Unk
Method: P4-ICP2(v2009) 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	4079.6	55764.	5008.6	72.958	3759.7
Stddev	12.1	190.	5.2	3.496	5.8
%RSD	.29690	.34063	.10413	4.7922	.15557
#1	4071.0	55898.	5004.9	75.430	3755.5
#2	4088.1	55629.	5012.3	70.486	3763.8

Sample Name: I2956-03 Acquired: 5/5/2017 13:04:06 Type: Unk
 Method: P4-ICP2(v2009) 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	.00175	.00583	.00742	.00268	.00176	.29753	.05591	.00004
Stddev	.00246	.00120	.00087	.00169	.00071	.00148	.00047	.00000
%RSD	140.05	20.593	11.693	63.113	40.584	.49736	.84718	8.5544

#1	-.00349	-.00498	.00681	.00148	.00226	.29648	.05625	-.00004
#2	-.00002	-.00668	.00803	.00387	.00125	.29857	.05558	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.20646	.00057	.00043	.00273	.01408	.00391	.10821
Stddev	.00001	.01041	.00034	.00008	.00048	.00819	.00001	.05041
%RSD	417.62	5.0416	59.375	17.793	17.497	58.137	.32816	46.589

#1	.00001	.21382	.00033	-.00037	.00307	.00829	.00391	.07256
#2	.00000	.19910	.00080	-.00048	.00239	.01987	.00392	.14386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00029	344.70	.00006	.01038	.23311	.00032	.01070
Stddev	.00010	.00084	9.12	.00001	.00020	.06526	.00071	.00617
%RSD	6.7444	287.09	2.6471	16.339	1.9392	27.994	220.03	57.672

#1	.00151	-.00030	351.15	.00007	.01052	.18697	.00082	-.01506
#2	.00138	.00089	338.25	.00006	.01023	.27926	-.00018	-.00633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40151	.09509	.00135	.00765	.00486	.0063	.00268
Stddev	.00070	.00494	.00030	.00160	.00253	.0003	.00006
%RSD	.17523	5.1979	22.076	20.849	52.165	4.638	2.0885

#1	.40201	.09858	.00114	.00652	.00307	.0061	.00264
#2	.40102	.09159	.00156	.00878	.00665	.0065	.00272

Sample Name: I2956-03 Acquired: 5/5/2017 13:04:06 Type: Unk
Method: P4-ICP2(v2009) 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	4128.7	56133.	5006.5	73.855	3804.4
Stddev	12.9	81.	84.8	.726	12.2
%RSD	.31342	.14468	1.6945	.98354	.32040
#1	4119.5	56190.	4946.6	73.341	3795.8
#2	4137.8	56075.	5066.5	74.368	3813.0

Sample Name: I2956-06 Acquired: 5/5/2017 13:08:22 Type: Unk
 Method: P4-ICP2(v2009) 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	.00162	.00445	.00657	.00175	.00049	.05683	.10031	.00011
Stddev	.00158	.00153	.00066	.00011	.00139	.01169	.00007	.00005
%RSD	97.503	34.491	10.100	6.4627	282.49	20.567	.06524	42.187

#1	.00050	-.00336	.00611	.00183	.00049	.06509	.10036	-.00008
#2	.00274	-.00554	.00704	.00167	-.00147	.04856	.10027	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.1692	.00049	.00061	.00347	.02589	.00758	.34772
Stddev	.00001	.0076	.00011	.00004	.00008	.00935	.00001	.01130
%RSD	17.339	.12233	22.946	6.8855	2.2902	36.126	.19733	3.2497

#1	.00007	6.1745	.00057	-.00058	.00353	.01928	.00757	.33973
#2	.00005	6.1639	.00041	-.00064	.00341	.03250	.00759	.35571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00006	350.14	.00025	.03346	.52927	.00013	.00903
Stddev	.00013	.00039	.59	.00045	.00021	.00185	.00001	.00585
%RSD	14.220	638.85	.16790	181.65	.61704	.34955	11.161	64.717

#1	.00085	-.00022	350.55	-.00057	.03332	.52796	.00014	-.01317
#2	.00104	.00034	349.72	.00007	.03361	.53058	.00012	-.00490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08386	.31800	.00060	.00721	.00612	.0378	.04477	
Stddev	.00121	.00064	.00145	.00119	.00249	.0002	.00012	
%RSD	1.4449	.20170	243.03	16.542	40.647	.5135	.27735	

#1	.08472	.31846	.00162	.00806	.00788	.0380	.04468	
#2	.08300	.31755	-.00043	.00637	.00436	.0377	.04486	

Sample Name: I2956-06 Acquired: 5/5/2017 13:08:22 Type: Unk
Method: P4-ICP2(v2009) 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	4098.5	55784.	4968.2	71.050	3768.7
Stddev	13.5	16.	12.7	.302	14.8
%RSD	.33024	.02882	.25522	.42523	.39252
#1	4088.9	55772.	4959.2	71.264	3758.3
#2	4108.1	55795.	4977.1	70.836	3779.2

Sample Name: I2957-03 Acquired: 5/5/2017 13:12:43 Type: Unk
Method: P4-ICP2(v2009) 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	.00015	.00505	.00917	.00165	.00001	.18298	.06700	.00007
Stddev	.00069	.00008	.00096	.00108	.00167	.00340	.00039	.00000
%RSD	448.62	1.5156	10.433	65.287	16328.	1.8581	.58945	3.5056

#1	.00033	-.00511	.00850	.00242	-.00117	.18058	.06728	-.00007
#2	-.00064	-.00500	.00985	.00089	.00119	.18538	.06672	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.0276	.00109	.00035	.00435	.29117	.06980	.17376
Stddev	.00004	.0108	.00001	.00020	.00038	.00028	.00008	.00451
%RSD	70.248	1.0533	1.3496	57.650	8.6429	.09745	.11812	2.5944

#1	-.00003	1.0199	.00110	.00021	.00462	.29097	.06986	.17057
#2	-.00009	1.0352	.00108	.00049	.00408	.29137	.06974	.17694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00089	300.29	.00067	.02287	.27313	.00021	.00541
Stddev	.00015	.00019	.52	.00023	.00007	.01739	.00039	.00052
%RSD	17.298	21.678	.17250	34.786	.29980	6.3658	190.88	9.6545

#1	.00076	.00075	299.92	.00051	.02292	.26083	-.00007	-.00504
#2	.00097	.00102	300.66	.00084	.02282	.28542	.00048	-.00578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.40092	.36081	.00012	.01210	.00514	.0286	.00695	
Stddev	.00252	.00149	.00096	.00249	.00047	.0003	.00003	
%RSD	.62774	.41161	809.94	20.595	9.2260	.8979	.50006	

#1	.40270	.36186	.00080	.01034	.00547	.0284	.00692	
#2	.39914	.35976	-.00056	.01386	.00480	.0287	.00697	

Sample Name: I2957-03 Acquired: 5/5/2017 13:12:43 Type: Unk
Method: P4-ICP2(v2009) 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	4114.4	56075.	5016.8	71.132	3823.8
Stddev	17.2	157.	10.6	.572	11.6
%RSD	.41815	.27974	.21181	.80430	.30465
#1	4102.3	55964.	5009.3	70.727	3815.6
#2	4126.6	56186.	5024.3	71.536	3832.1

Sample Name: I2952-01 Acquired: 5/5/2017 13:20:11 Type: Unk
 Method: P4-ICP2(v2009) 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	.01069	.00335	.00419	.02033	.00527	1.1037	.72656	.00008
Stddev	.00073	.00180	.00040	.00210	.00028	.0102	.00033	.00002
%RSD	6.8108	53.793	9.4924	10.344	5.3605	.92413	.04548	30.950

#1	.01121	-.00207	.00391	-.02182	-.00546	1.1109	.72680	.00010
#2	.01018	-.00462	.00447	-.01884	-.00507	1.0965	.72633	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	291.45	.00318	.00133	.00377	5.0338	4.0220	53.027
Stddev	.00007	.74	.00015	.00052	.00013	.0011	.0041	.234
%RSD	196.10	.25234	4.6782	39.340	3.3456	.02205	.10299	.44122

#1	-.00009	290.93	.00308	.00096	.00386	5.0346	4.0190	52.861
#2	.00001	291.97	.00329	.00170	.00368	5.0330	4.0249	53.192

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00037	599.68	.00451	.03432	40.097	.03066	.21021
Stddev	.00028	.00035	8.04	.00023	.00028	.013	.00028	.00855
%RSD	4.5230	96.488	1.3410	5.1355	.82628	.03231	.92523	4.0674

#1	.00601	.00062	605.36	.00434	.03452	40.106	.03046	.21626
#2	.00640	.00012	593.99	.00467	.03412	40.088	.03086	.20417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.281	16.064	.00186	.01393	.02612	.1276	1.1779
Stddev	.044	.019	.00000	.00032	.00076	.0008	.0047
%RSD	.10196	.11588	.10428	2.2953	2.9266	.6232	.39761

#1	43.250	16.077	.00186	.01370	.02666	.1281	1.1746
#2	43.312	16.050	.00186	.01415	.02558	.1270	1.1812

Sample Name: I2952-01 Acquired: 5/5/2017 13:20:11 Type: Unk
Method: P4-ICP2(v2009) 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	3862.3	52892.	4850.5	71.022	3479.2
Stddev	29.1	127.	42.8	1.170	14.4
%RSD	.75389	.23968	.88325	1.6470	.41413
#1	3841.7	52802.	4820.2	70.195	3469.0
#2	3882.9	52982.	4880.8	71.849	3489.4

Sample Name: I2998-01 Acquired: 5/5/2017 13:24:19 Type: Unk
Method: P4-ICP2(v2009) 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	.00732	.00162	.00310	-.02412	-.00485	.02602	.20289	.00008
Stddev	.00036	.00047	.00005	.00041	.00081	.01604	.00016	.00003
%RSD	4.8789	29.058	1.6333	1.6937	16.638	61.651	.07784	31.691

#1	.00758	.00129	.00307	-.02441	-.00428	.01468	.20300	.00010
#2	.00707	.00195	.00314	-.02383	-.00542	.03736	.20277	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	245.05	.00063	-.00085	.00221	-.03401	.00070	95.956
Stddev	.00002	.04	.00058	.00026	.00057	.00003	.00002	.057
%RSD	58.521	.01712	92.042	30.740	25.782	.08508	2.3362	.05896

#1	-.00002	245.08	.00022	-.00104	.00181	-.03403	.00069	95.916
#2	-.00004	245.02	.00105	-.00067	.00261	-.03399	.00072	95.996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	-.00021	732.28	.00130	.03120	34.300	.00331	.16562
Stddev	.00035	.00020	5.09	.00014	.00033	.024	.00011	.00496
%RSD	27.905	92.568	.69504	11.082	1.0715	.06979	3.2375	2.9922

#1	.00100	-.00007	735.88	.00140	.03144	34.283	.00339	.16211
#2	.00149	-.00035	728.68	.00120	.03096	34.317	.00324	.16912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	45.549	17.038	.00071	-.00298	.04749	.0812	1.6794	
Stddev	.033	.005	.00013	.00101	.00429	.0004	.0037	
%RSD	.07238	.03154	18.814	34.021	9.0410	.4627	.22062	

#1	45.572	17.035	.00080	-.00370	.04445	.0814	1.6767	
#2	45.525	17.042	.00062	-.00226	.05052	.0809	1.6820	

Sample Name: I2998-01 Acquired: 5/5/2017 13:24:19 Type: Unk
Method: P4-ICP2(v2009) 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	3889.7	52827.	4911.6	70.402	3495.5
Stddev	18.0	154.	6.0	.760	11.2
%RSD	.46176	.29201	.12315	1.0797	.32022
#1	3877.0	52718.	4915.9	69.865	3487.6
#2	3902.4	52936.	4907.4	70.940	3503.5

Sample Name: CCV03 Acquired: 5/5/2017 13:38:55 Type: Unk
 Method: P4-ICP2(v2009) 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	4.9101	4.8674	4.7945	4.9706	4.9154	3.7397	10.382	2.5078	2.4432
Stddev	.0326	.0269	.0368	.0470	.0522	.0163	.009	.00099	.0141
%RSD	.66480	.55305	.76811	.94545	1.0612	.16760	.08361	.39349	.57635

#1	4.9332	4.8864	4.8205	5.0039	4.9522	9.7281	10.389	.25148	2.4531
#2	4.8870	4.8483	4.7684	4.9374	4.8785	9.7512	10.376	.25008	2.4332

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.598	.99139	2.4354	1.2422	4.9621	2.5830	25.186	2.4629	1.2297
Stddev	.029	.00445	.0164	.0116	.1605	.0083	.029	.0165	.0067
%RSD	.11274	.44899	.67425	.93328	3.2337	.32316	.11523	.67000	.54468

#1	25.577	.99454	2.4471	1.2504	5.0756	2.5889	25.166	2.4746	1.2344
#2	25.618	.98824	2.4238	1.2340	4.8487	2.5771	25.207	2.4512	1.2249

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	24.864	2.5398	2.4570	25.809	5.0374	4.9632	4.8109	4.8690	4.8638
Stddev	.003	.0089	.0844	.038	.0444	.0307	.0314	.0197	.0273
%RSD	.01323	.35163	3.4365	.14830	.88127	.61909	.65232	.40540	.56036

#1	24.866	2.5461	2.5168	25.782	5.0688	4.9849	4.8331	4.8829	4.8831
#2	24.861	2.5335	2.3973	25.836	5.0060	4.9415	4.7887	4.8550	4.8446

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0412	5.1879	4.922	5.0801
Stddev	.0212	.0032	.023	.0121
%RSD	.42135	.06084	.4757	.23799

#1	5.0562	5.1857	4.938	5.0886
#2	5.0262	5.1902	4.905	5.0715

Sample Name: CCV03 Acquired: 5/5/2017 13:38:55 Type: Unk
Method: P4-ICP2(v2009) 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	4136.2	56553.	5000.2	70.724	3705.5
Stddev	13.3	102.	3.6	1.998	2.3
%RSD	.32196	.18120	.07280	2.8251	.06305
#1	4126.8	56480.	4997.6	69.311	3703.8
#2	4145.6	56625.	5002.8	72.137	3707.1

Sample Name: CCB03 Acquired: 5/5/2017 13:42:46 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00109	.00000	.00011	.00087	.00881	.00122	.00003
Stddev	.00259	.00050	.00118	.00096	.00202	.00863	.00130	.00001
%RSD	63.556	46.164	52648.	859.34	232.68	97.949	106.06	16.883

#1	.00590	.00144	-.00083	.00079	.00056	-.00271	.00031	.00003
#2	.00224	.00073	.00083	-.00057	-.00230	-.01492	.00214	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00139	.00014	.00040	.00010	.03877	.00009	.01446
Stddev	.00011	.02147	.00025	.00004	.00040	.00715	.00002	.02316
%RSD	339.82	1548.2	177.04	9.8933	405.07	18.447	26.443	160.18

#1	-.00004	.01379	.00032	-.00043	.00038	-.03372	.00008	-.00192
#2	.00011	-.01657	-.00004	-.00037	-.00019	-.04383	.00011	.03083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00042	.02872	.00010	.00089	.01408	.00089	.00507
Stddev	.00027	.00056	.00814	.00048	.00004	.01136	.00001	.01138
%RSD	75.232	133.08	28.353	483.94	5.0153	80.711	.88248	224.33

#1	-.00017	.00081	.03448	.00024	-.00086	.00604	.00088	-.01312
#2	-.00054	.00002	.02296	-.00044	-.00092	.02211	.00089	.00297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.01067	.00098	.00145	.00088	.0009	.00000
Stddev	.00230	.00176	.00059	.00241	.00436	.0013	.0001
%RSD	25.708	16.491	60.031	166.00	495.34	143.6	4914.5

#1	-.00732	-.00942	.00057	.00315	-.00396	.0000	.00003
#2	-.01057	-.01191	.00140	-.00025	.00220	.0019	-.00003

Sample Name: CCB03 Acquired: 5/5/2017 13:42:46 Type: Unk
Method: P4-ICP2(v2009) 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	4293.6	58880.	5064.0	73.805	3922.0
Stddev	6.1	161.	35.5	1.331	8.9
%RSD	.14274	.27418	.70103	1.8029	.22799
#1	4289.2	58766.	5038.9	74.745	3915.7
#2	4297.9	58994.	5089.1	72.864	3928.3

Sample Name: I2957-06 Acquired: 5/5/2017 13:46:57 Type: Unk
Method: P4-ICP2(v2009) 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	.00045	.00409	.00150	.00027	.00325	.13641	.16027	.00012
Stddev	.00045	.00059	.00115	.00204	.00234	.00001	.00032	.00002
%RSD	99.776	14.532	76.443	755.41	71.925	.01016	.20036	20.281

#1	.00077	-.00451	.00069	-.00171	-.00160	.13642	.16004	.00011
#2	.00013	-.00367	.00231	.00117	-.00490	.13640	.16050	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	54.649	.00101	.00512	.00388	.00151	.90317	3.1053
Stddev	.00008	.014	.00002	.00009	.00011	.01749	.00061	.0774
%RSD	61.721	.02481	1.7481	1.8222	2.8003	1157.1	.06737	2.4936

#1	.00007	54.639	.00100	.00518	.00380	.01085	.90274	3.1601
#2	.00019	54.659	.00102	.00505	.00395	-.01388	.90360	3.0506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00047	350.15	.00004	.03459	.66695	.00053	.00255
Stddev	.00046	.00030	1.35	.00035	.00017	.01769	.00005	.01131
%RSD	7.5201	64.643	.38537	845.81	.50038	2.6521	8.8109	443.59

#1	.00582	.00026	351.10	.00029	.03447	.65444	.00056	-.00545
#2	.00647	.00069	349.19	-.00020	.03471	.67946	.00050	.01055

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92651	2.2479	.00155	.00492	.00499	.0086	.22885
Stddev	.00429	.0037	.00061	.00149	.00124	.0005	.00078
%RSD	.46291	.16542	39.132	30.188	24.882	6.228	.34207

#1	.92347	2.2453	.00112	.00387	.00411	.0089	.22940
#2	.92954	2.2505	.00198	.00597	.00587	.0082	.22829

Sample Name: I2957-06 Acquired: 5/5/2017 13:46:57 Type: Unk
Method: P4-ICP2(v2009) 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	4139.3	56433.	5048.5	71.426	3781.1
Stddev	1.4	89.	17.8	.542	10.4
%RSD	.03287	.15750	.35210	.75852	.27388
#1	4140.2	56496.	5061.1	71.809	3788.4
#2	4138.3	56370.	5036.0	71.043	3773.8

Sample Name: I2969-02 Acquired: 5/5/2017 13:51:13 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00392	.11947	.00186	.00107	.02036	.10594	.00013
Stddev	.00277	.00002	.00138	.00173	.00040	.01639	.00029	.00000
%RSD	233.93	.61600	1.1518	93.049	37.456	80.461	.27228	1.9205

#1	.00077	-.00393	.12045	.00064	.00079	.03195	.10574	.00013
#2	-.00314	-.00390	.11850	.00308	.00135	.00878	.10615	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	5.9736	.00040	.00471	.01705	.04206	.67880	.69143
Stddev	.00004	.0211	.00008	.00001	.00001	.01095	.00214	.02130
%RSD	4.7656	.35325	20.772	.10819	.05195	26.039	.31465	3.0799

#1	.00082	5.9587	.00046	.00471	.01704	.03431	.67729	.70649
#2	.00088	5.9886	.00034	.00470	.01705	.04980	.68031	.67637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00066	302.93	.00009	.06521	1.0929	.00027	.00302
Stddev	.00000	.00003	2.55	.00007	.00186	.0278	.00027	.01670
%RSD	.10181	4.5061	.84313	74.165	2.8475	2.5392	100.23	553.11

#1	.00306	.00068	301.13	-.00013	.06652	1.0733	.00008	-.01483
#2	.00307	.00063	304.74	-.00004	.06389	1.1126	.00047	.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37298	.18888	.00127	.00462	.00664	.0078	.03410
Stddev	.00014	.00196	.00023	.00095	.00405	.0004	.00021
%RSD	.03684	1.0396	18.080	20.544	60.992	4.967	.61311

#1	.37308	.18750	.00110	.00395	.00378	.0080	.03395
#2	.37288	.19027	.00143	.00529	.00951	.0075	.03425

Sample Name: I2969-02 Acquired: 5/5/2017 13:51:13 Type: Unk
Method: P4-ICP2(v2009) 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	4174.3	56741.	5035.0	73.195	3833.0
Stddev	7.9	97.	20.4	2.224	5.3
%RSD	.18879	.17107	.40606	3.0387	.13888
#1	4168.7	56810.	5049.5	71.623	3829.2
#2	4179.8	56672.	5020.5	74.768	3836.7

Sample Name: I2969-12 Acquired: 5/5/2017 13:55:29 Type: Unk
Method: P4-ICP2(v2009) 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	.00580	-.00325	.03173	-.00077	.00064	.05808	.12195	.00015
Stddev	.00050	.00166	.00085	.00321	.00178	.02099	.00018	.00002
%RSD	8.6075	51.014	2.6802	418.61	279.32	36.136	.14973	15.624

#1	.00615	-.00208	.03234	-.00303	-.00062	.04324	.12207	.00017
#2	.00545	-.00442	.03113	.00150	.00190	.07292	.12182	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	11.145	.00005	.00687	-.00107	4.0669	.75102	.98013
Stddev	.00017	.008	.00048	.00032	.00051	.0524	.00042	.00738
%RSD	59.726	.07330	1020.1	4.6407	48.136	1.2888	.05647	.75247

#1	.00017	11.151	.00039	.00664	-.00070	4.0299	.75132	.98534
#2	.00041	11.139	-.00029	.00709	-.00143	4.1040	.75072	.97491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	-.00031	288.96	.00125	.06056	1.1485	-.00007	.00506
Stddev	.00038	.00014	.72	.00015	.00160	.0325	.00009	.02011
%RSD	9.0774	44.385	.25087	11.811	2.6364	2.8273	130.08	397.47

#1	.00451	-.00021	289.47	.00115	.05943	1.1256	-.00001	.01928
#2	.00396	-.00041	288.45	.00135	.06169	1.1715	-.00013	-.00916

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11180	.29204	-.00002	.00435	.00354	.0127	.06958
Stddev	.00062	.00200	.00067	.00367	.00078	.0003	.00004
%RSD	.55669	.68355	3496.8	84.405	22.052	2.165	.06112

#1	.11136	.29345	.00045	.00695	.00410	.0125	.06961
#2	.11224	.29063	-.00049	.00175	.00299	.0129	.06955

Sample Name: I2969-12 Acquired: 5/5/2017 13:55:29 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.6	57060.	5099.9	75.641	3840.1
Stddev	5.0	234.	14.9	1.800	.3
%RSD	.11791	.40924	.29224	2.3795	.00689
#1	4198.1	56895.	5089.3	76.914	3840.3
#2	4205.1	57225.	5110.4	74.368	3839.9

Sample Name: I2969-12DUP Acquired: 5/5/2017 13:59:44 Type: Unk
 Method: P4-ICP2(v2009) 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	.00475	.00422	.03145	.00271	.00079	.06230	.12358	.00022
Stddev	.00036	.00017	.00025	.00183	.00042	.02281	.00033	.00009
%RSD	7.5305	4.1410	.78031	67.400	53.267	36.606	.26828	39.026

#1	.00500	-.00410	.03163	.00142	.00108	.07843	.12335	.00016
#2	.00450	-.00435	.03128	.00400	.00049	.04618	.12381	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	11.197	.00046	.00665	.00128	4.2381	.75620	1.0105
Stddev	.00012	.040	.00018	.00007	.00032	.0578	.00242	.0377
%RSD	46.737	.36106	38.974	1.0778	25.363	1.3636	.32064	3.7334

#1	.00017	11.169	.00059	.00670	-.00151	4.2789	.75448	1.0372
#2	.00034	11.226	.00033	.00660	-.00105	4.1972	.75791	.98385

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00028	287.29	.00111	.06295	1.1554	.00009	.00458
Stddev	.00007	.00004	.60	.00000	.00098	.0227	.00050	.00290
%RSD	1.7436	14.042	.20956	.31045	1.5608	1.9602	538.39	63.307

#1	.00435	.00025	286.86	.00110	.06365	1.1394	.00045	-.00663
#2	.00425	.00031	287.71	.00111	.06226	1.1714	-.00026	-.00253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11504	.29802	.00075	.00313	.00620	.0137	.06993	
Stddev	.00077	.00022	.00004	.00102	.00201	.0009	.00001	
%RSD	.66889	.07229	5.6674	32.695	32.351	6.508	.01017	

#1	.11558	.29817	.00078	.00385	.00478	.0131	.06993	
#2	.11450	.29787	.00072	.00241	.00762	.0143	.06994	

Sample Name: I2969-12DUP Acquired: 5/5/2017 13:59:44 Type: Unk
Method: P4-ICP2(v2009) 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	4161.5	56766.	5060.3	72.711	3808.4
Stddev	5.1	146.	5.2	1.051	6.5
%RSD	.12293	.25711	.10359	1.4455	.16981
#1	4157.8	56870.	5056.6	71.968	3803.8
#2	4165.1	56663.	5064.0	73.455	3813.0

Sample Name: I2969-12LX5 Acquired: 5/5/2017 14:03:59 Type: Unk
Method: P4-ICP2(v2009) 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	.00325	-.00206	.00631	.00106	-.00019	-.00521	.02658	.00004
Stddev	.00242	.00113	.00031	.00011	.00116	.00642	.00052	.00006
%RSD	74.407	54.999	4.9481	10.119	616.54	123.22	1.9596	129.25

#1	.00496	-.00286	.00609	.00114	.00063	-.00067	.02695	.00000
#2	.00154	-.00126	.00653	.00098	-.00101	-.00974	.02621	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	2.2811	-.00017	.00115	-.00019	.84118	.15458	.21445
Stddev	.00005	.0015	.00032	.00013	.00013	.02317	.00023	.01191
%RSD	43.023	.06523	183.80	11.347	67.675	2.7548	.15153	5.5555

#1	.00008	2.2822	.00005	.00106	-.00010	.82479	.15475	.20603
#2	.00015	2.2801	-.00040	.00124	-.00029	.85756	.15442	.22288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00028	30.521	-.00037	.01270	.23762	.00010	-.00317
Stddev	.00054	.00047	.045	.00054	.00007	.00933	.00013	.00544
%RSD	71.501	170.09	.07474	142.99	.57693	3.9243	133.72	171.68

#1	.00037	-.00006	60.553	.00000	.01275	.24422	.00019	-.00702
#2	.00113	.00061	60.489	-.00075	.01265	.23103	.00001	.00068

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01667	.05126	-.00036	.00419	.00286	.0043	.01412
Stddev	.00208	.00291	.00009	.00001	.00030	.0012	.00016
%RSD	12.483	5.6736	23.823	.18354	10.344	27.58	1.1472

#1	.01520	.04921	-.00030	.00419	.00265	.0035	.01423
#2	.01814	.05332	-.00042	.00420	.00307	.0051	.01401

Sample Name: I2969-12LX5 Acquired: 5/5/2017 14:03:59 Type: Unk
Method: P4-ICP2(v2009) 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	4246.7	57787.	5038.2	73.028	3948.6
Stddev	4.3	243.	20.2	.155	12.6
%RSD	.10025	.42024	.40043	.21240	.31986
#1	4243.7	57615.	5023.9	72.919	3939.6
#2	4249.7	57958.	5052.5	73.138	3957.5

Sample Name: I2969-12MS Acquired: 5/5/2017 14:08:09 Type: Unk
Method: P4-ICP2(v2009) 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	.79061	1.8674	.97926	1.7995	.75810	2.0501	.33986	.19648	.19647
Stddev	.00154	.0018	.00159	.0012	.00113	.0129	.00067	.00037	.00022
%RSD	.19426	.09715	.16198	.06676	.14930	.62920	.19810	.18827	.11047

#1	.79170	1.8661	.98038	1.7987	.75890	2.0592	.34034	.19622	.19662
#2	.78952	1.8686	.97813	1.8004	.75730	2.0410	.33938	.19674	.19631

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.438	.40790	.21009	.30883	7.3818	.97322	3.0719	.50964	.07277
Stddev	.044	.00179	.00021	.00021	.0544	.00167	.0411	.00156	.00014
%RSD	.35394	.43983	.09978	.06890	.73684	.17118	1.3382	.30558	.18737

#1	12.469	.40663	.20994	.30868	7.3434	.97205	3.1010	.51074	.07268
#2	12.407	.40917	.21024	.30898	7.4203	.97440	3.0429	.50854	.07287

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	300.86	.31775	.26462	11.847	.42947	.28383	.10247	1.1947	.68884
Stddev	4.50	.00179	.00333	.005	.00042	.01740	.00428	.0013	.00091
%RSD	1.4968	.56477	1.2595	.04417	.09674	6.1293	4.1761	.11204	.13203

#1	304.05	.31648	.26226	11.844	.42976	.29614	.10550	1.1937	.68949
#2	297.68	.31902	.26698	11.851	.42917	.27153	.09944	1.1956	.68820

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20948	.21906	5.707	.27567
Stddev	.00095	.00185	.011	.00014
%RSD	.45167	.84462	.2001	.05233

#1	.20882	.22037	5.715	.27577
#2	.21015	.21775	5.699	.27557

Sample Name: I2969-12MS Acquired: 5/5/2017 14:08:09 Type: Unk
Method: P4-ICP2(v2009) 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	4168.6	57068.	5015.8	72.431	3796.0
Stddev	11.5	120.	7.0	.861	11.5
%RSD	.27580	.21052	.13856	1.1889	.30201
#1	4160.5	57153.	5010.9	73.040	3787.9
#2	4176.8	56983.	5020.7	71.822	3804.1

Sample Name: I2969-12MSD Acquired: 5/5/2017 14:12:09 Type: Unk
Method: P4-ICP2(v2009) 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	.78761	1.8735	.97457	1.8052	.75602	2.0369	.34042	.19568	.19626
Stddev	.00093	.0037	.00047	.0017	.00130	.0140	.00018	.00050	.00021
%RSD	.11757	.19908	.04839	.09513	.17247	.68659	.05208	.25613	.10771

#1	.78826	1.8761	.97491	1.8064	.75695	2.0271	.34055	.19533	.19641
#2	.78695	1.8708	.97424	1.8040	.75510	2.0468	.34029	.19604	.19611

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.522	.40906	.20914	.30980	7.4234	.97389	3.1213	.51210	.07212
Stddev	.043	.00107	.00028	.00142	.2718	.00366	.0580	.00108	.00019
%RSD	.33953	.26257	.13479	.45974	3.6611	.37587	1.8569	.21137	.26531

#1	12.492	.40830	.20934	.31080	7.2312	.97130	3.0803	.51133	.07199
#2	12.552	.40982	.20894	.30879	7.6155	.97647	3.1623	.51286	.07226

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	.294.45	.32066	.26235	11.970	.42968	.29833	.10295	1.1816	.68683
Stddev	2.84	.00278	.00917	.028	.00029	.00294	.00398	.0046	.00092
%RSD	.96428	.86621	3.4939	.23420	.06839	.98677	3.8613	.39051	.13331

#1	292.44	.31870	.25587	11.990	.42947	.30042	.10576	1.1783	.68618
#2	296.46	.32263	.26883	11.951	.42989	.29625	.10014	1.1848	.68748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20883	.22189	5.710	27704
Stddev	.00113	.00014	.001	.00024
%RSD	.53950	.06533	.0171	.08604

#1	.20803	.22200	5.710	.27721
#2	.20962	.22179	5.711	.27687

Sample Name: I2969-12MSD Acquired: 5/5/2017 14:12:09 Type: Unk
Method: P4-ICP2(v2009) 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	4168.2	56933.	5013.4	72.697	3793.7
Stddev	15.4	63.	.8	2.292	9.7
%RSD	.36941	.10985	.01588	3.1524	.25464
#1	4157.3	56888.	5014.0	74.317	3786.8
#2	4179.0	56977.	5012.9	71.076	3800.5

Sample Name: I2969-12A Acquired: 5/5/2017 14:16:11 Type: Unk
Method: P4-ICP2(v2009) 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	.80700	1.9181	.99225	1.8547	.77524	2.0625	.34683	.20019	.20085
Stddev	.00360	.0001	.00350	.0013	.00061	.0150	.00016	.00001	.00029
%RSD	.44579	.00529	.35319	.06996	.07844	.72833	.04526	.00521	.14484

#1	.80445	1.9182	.99473	1.8556	.77567	2.0731	.34672	.20018	.20105
#2	.80954	1.9181	.98977	1.8538	.77481	2.0519	.34694	.20019	.20064

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.571	.41682	.21343	.31961	7.3185	.97859	3.1463	.52625	.07439
Stddev	.040	.00242	.00003	.00052	.0024	.00036	.0358	.00103	.00072
%RSD	.31484	.58135	.01487	.16213	.03328	.03677	1.1375	.19614	.96347

#1	12.599	.41511	.21345	.31924	7.3168	.97833	3.1210	.52552	.07388
#2	12.543	.41853	.21340	.31998	7.3202	.97884	3.1716	.52697	.07490

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	294.37	.33097	.26100	12.278	.44240	.29816	.10428	1.2000	.70602
Stddev	.42	.00088	.00344	.040	.00106	.01105	.00175	.0025	.00459
%RSD	.14226	.26549	1.3184	.32859	.23946	3.7068	1.6772	.20462	.65063

#1	294.07	.33159	.25857	12.249	.44165	.29034	.10304	1.1982	.70927
#2	294.66	.33035	.26343	12.306	.44315	.30597	.10551	1.2017	.70277

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21602	.22679	5.847	.28187
Stddev	.00095	.00015	.004	.00053
%RSD	.44193	.06627	.0594	.18806

#1	.21670	.22668	5.844	.28224
#2	.21535	.22689	5.849	.28149

Sample Name: I2969-12A Acquired: 5/5/2017 14:16:11 Type: Unk
 Method: P4-ICP2(v2009) 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	4154.9	56891.	4992.3	73.866	3791.7
Stddev	.4	135.	23.4	.943	5.3
%RSD	.00966	.23752	.46885	1.2767	.14096
#1	4154.6	56987.	5008.9	74.533	3787.9
#2	4155.2	56796.	4975.8	73.199	3795.5

Sample Name: PB98705BL Acquired: 5/5/2017 14:20:12 Type: Unk
Method: P4-ICP2(v2009) 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	.00230	.00090	-.00029	-.00135	-.00004	-.01935	.00245	.00008
Stddev	.00199	.00101	.00096	.00077	.00057	.00324	.00009	.00003
%RSD	86.584	111.61	330.87	56.803	1463.4	16.760	3.5061	41.310

#1	.00371	.00162	-.00097	-.00190	-.00044	-.01706	.00239	.00010
#2	.00089	.00019	.00039	-.00081	.00037	-.02165	.00251	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01420	.00024	-.00014	-.00025	-.02615	-.00002	.00011
Stddev	.00003	.02025	.00020	.00005	.00033	.01762	.00008	.01886
%RSD	45.494	142.56	83.876	34.175	133.86	67.391	453.59	17892.

#1	.00005	-.00011	.00039	-.00017	-.00001	-.03861	.00004	-.01323
#2	.00009	.02852	.00010	-.00011	-.00048	-.01369	-.00007	.01344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00008	.16585	.00014	-.00096	.02759	-.00019	-.01270
Stddev	.00012	.00014	.00354	.00004	.00000	.02928	.00027	.00318
%RSD	1794.5	170.54	2.1373	27.546	.34991	106.15	143.32	25.060

#1	-.00009	-.00002	.16334	.00012	-.00096	.04829	-.00038	-.01495
#2	.00008	.00018	.16835	.00017	-.00096	.00688	.00000	-.01045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00950	-.01228	.00009	.00338	.00029	.0018	-.00003
Stddev	.00034	.00326	.00007	.00120	.00221	.0014	.00007
%RSD	3.6142	26.573	76.540	35.337	767.71	78.47	207.90

#1	-.00926	-.00997	.00013	.00254	.00185	.0008	-.00009
#2	-.00974	-.01458	.00004	.00423	-.00127	.0028	.00002

Sample Name: PB98705BL Acquired: 5/5/2017 14:20:12 Type: Unk
Method: P4-ICP2(v2009) 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	4288.0	58441.	5000.0	71.743	3917.2
Stddev	14.7	81.	8.7	.884	9.6
%RSD	.34177	.13898	.17453	1.2320	.24500
#1	4277.6	58384.	5006.2	71.118	3910.4
#2	4298.3	58499.	4993.8	72.368	3924.0

Sample Name: PB98705BS Acquired: 5/5/2017 14:24:23 Type: Unk
Method: P4-ICP2(v2009) 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	.75042	1.9126	.95615	1.6969	.72982	1.9379	.22452
Stddev	.00101	.0010	.00249	.0001	.00073	.0009	.00090
%RSD	.13482	.05467	.26007	.00747	.10044	.04701	.39932
#1	.74971	1.9133	.95791	1.6968	.73034	1.9386	.22389
#2	.75114	1.9118	.95440	1.6970	.72930	1.9373	.22515
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18922	.19783	1.1336	.42035	.20749	.32036	3.1821
Stddev	.00056	.00010	.0393	.00066	.00014	.00096	.0856
%RSD	.29491	.04845	3.4637	.15651	.06918	.29948	2.6895
#1	.18883	.19776	1.1614	.41989	.20739	.32104	3.2426
#2	.18962	.19790	1.1059	.42082	.20759	.31968	3.1216
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22096	2.1599	.52523	.07019	3.3061	.32304	.19867
Stddev	.00046	.0220	.00116	.00015	.0039	.00084	.00276
%RSD	.20979	1.0182	.22085	.21411	.11783	.25867	1.3884
#1	.22064	2.1444	.52605	.07009	3.3089	.32363	.20062
#2	.22129	2.1755	.52441	.07030	3.3033	.32245	.19672
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.914	.42923	.29709	F .01824	.83330	.68213	.20621
Stddev	.041	.00036	.00727	.00052	.00427	.00034	.00161
%RSD	.37913	.08361	2.4472	2.8514	.51187	.04972	.78129
#1	10.885	.42897	.30223	-.01787	.83029	.68189	.20735
#2	10.944	.42948	.29195	-.01861	.83632	.68237	.20507

Sample Name: PB98705BS Acquired: 5/5/2017 14:24:23 Type: Unk
Method: P4-ICP2(v2009) 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	.20996	5.327	.21359
Stddev	.00138	.003	.00025
%RSD	.65716	.0615	.11920

#1	.21093	5.329	.21377
#2	.20898	5.325	.21341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4299.0	59550.	5023.9	73.700	3989.8
Stddev	1.0	120.	5.5	1.234	8.5
%RSD	.02441	.20182	.10927	1.6747	.21252

#1	4298.3	59465.	5027.7	72.827	3983.8
#2	4299.8	59635.	5020.0	74.573	3995.8

Sample Name: CCV04 Acquired: 5/5/2017 14:28:22 Type: Unk
Method: P4-ICP2(v2009) 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	4.8613	4.8146	4.6966	4.9606	4.8434	9.4155	10.112	24456	2.4122
Stddev	.0169	.0032	.0128	.0086	.0162	.0720	.045	.00077	.0009
%RSD	.34659	.06683	.27275	.17443	.33367	.76433	.44436	.31589	.03548
#1	4.8494	4.8124	4.6875	4.9545	4.8320	9.3647	10.143	24401	2.4116
#2	4.8732	4.8169	4.7056	4.9667	4.8548	9.4664	10.080	24511	2.4128
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.234	96863	2.3939	1.2326	4.9621	2.5100	24.409	2.4504	1.2027
Stddev	.097	.00209	.0027	.0048	.1746	.0031	.087	.0007	.0013
%RSD	.38359	.21577	.11213	.39100	3.5184	.12298	.35535	.02814	.10626
#1	25.302	96716	2.3920	1.2292	4.8386	2.5078	24.471	2.4509	1.2036
#2	25.165	97011	2.3958	1.2360	5.0855	2.5121	24.348	2.4500	1.2018
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	24.641	2.5067	2.4695	25.467	4.9677	4.8847	4.7774	4.8028	4.7883
Stddev	.109	.0002	.0674	.109	.0106	.0274	.0017	.0241	.0062
%RSD	.44331	.00672	2.7315	.42615	.21388	.56018	.03632	.50234	.12932
#1	24.718	2.5066	2.4218	25.544	4.9602	4.8653	4.7762	4.8198	4.7839
#2	24.563	2.5068	2.5172	25.391	4.9752	4.9040	4.7787	4.7857	4.7927
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.8969	5.0961	4.921	4.9786					
Stddev	.0092	.0241	.005	.0095					
%RSD	.18826	.47365	.0960	.19136					
#1	4.9034	5.1131	4.924	4.9854					
#2	4.8904	5.0790	4.917	4.9719					

Sample Name: CCV04 Acquired: 5/5/2017 14:28:22 Type: Unk
Method: P4-ICP2(v2009) 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	4165.6	56850.	4982.9	59.364	3724.8
Stddev	13.5	112.	38.8	1.890	5.3
%RSD	.32374	.19727	.77960	2.7244	.14158
#1	4175.1	56930.	4955.5	70.700	3728.5
#2	4156.0	56771.	5010.4	68.028	3721.0

Sample Name: CCB04 Acquired: 5/5/2017 14:32:14 Type: Unk
Method: P4-ICP2(v2009) 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	.00080	.00062	-.00032	-.00222	-.00009	-.01945	.00204
Stddev	.00055	.00018	.00015	.00039	.00148	.03167	.00021
%RSD	68.912	29.494	46.247	17.457	1583.3	162.85	10.047
#1	.00119	.00049	-.00022	-.00194	-.00114	.00295	.00190
#2	.00041	.00075	-.00043	-.00249	.00096	-.04185	.00219
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	-.00829	-.00011	.00009	.00001	-.02877
Stddev	.00002	.00000	.02610	.00016	.00005	.00054	.02878
%RSD	36.403	6.4949	314.93	145.69	58.138	7738.5	100.02
#1	.00006	.00006	.01017	.00000	.00013	-.00038	-.00842
#2	.00003	.00006	-.02674	-.00022	.00005	.00039	-.04912
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.03571	.00014	.00054	.02613	-.00051	-.00095
Stddev	.00001	.02641	.00044	.00005	.00046	.00025	.00001
%RSD	28.356	73.951	321.19	9.4534	1.7688	48.410	1.2757
#1	-.00005	.01704	.00045	.00051	.02580	-.00034	-.00096
#2	-.00003	.05439	-.00017	.00058	.02646	-.00069	-.00094
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00041	.00072	-.00976	F .01416	-.01257	.00050	.00289
Stddev	.01984	.00025	.00498	.00025	.00042	.00014	.00075
%RSD	4865.7	33.963	51.027	1.7773	3.3684	28.622	25.756
#1	.01362	.00055	-.00624	-.01434	-.01287	.00040	.00342
#2	-.01444	.00090	-.01329	-.01399	-.01227	.00060	.00237

Sample Name: CCB04 Acquired: 5/5/2017 14:32:14 Type: Unk
 Method: P4-ICP2(v2009) 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	.00290	.0011	.00007
Stddev	.00236	.0002	.00004
%RSD	81.433	17.52	58.913

#1	-.00457	.0012	-.00010
#2	-.00123	.0009	-.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4270.5	58514.	5044.5	74.030	3903.7
Stddev	2.7	181.	11.2	2.703	8.6
%RSD	.06349	.30855	.22218	3.6513	.22005

#1	4272.4	58386.	5036.5	75.941	3897.6
#2	4268.6	58642.	5052.4	72.118	3909.8

Sample Name: PB98705TB Acquired: 5/5/2017 14:36:30 Type: Unk
Method: P4-ICP2(v2009) 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	.00239	.00054	.00016	.00126	.00110	.00896	.00210	.00002
Stddev	.00140	.00035	.00125	.00211	.00068	.00322	.00091	.00002
%RSD	58.666	63.962	760.99	167.31	61.910	35.990	43.079	79.599

#1	.00338	-.00030	-.00105	-.00275	.00159	-.00668	.00274	.00004
#2	.00140	-.00079	.00072	.00023	.00062	-.01124	.00146	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01095	.00030	.00003	.00004	.02126	.00019	.03172
Stddev	.0000	.00040	.00008	.00015	.00070	.01187	.00001	.01595
%RSD	1045.6	3.6848	25.599	540.28	1777.0	55.847	4.7012	50.276

#1	-.00004	-.01066	-.00035	-.00013	-.00046	-.01286	-.00020	.04300
#2	.00003	-.01123	-.00024	.00008	.00053	-.02966	-.00019	.02045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00057	.00812	.00024	.00079	.00480	.00019	.00782
Stddev	.00050	.00040	.00553	.00030	.00004	.01332	.00011	.00877
%RSD	219.60	70.584	68.072	123.93	4.8225	277.81	56.972	112.14

#1	-.00058	.00086	-.00421	-.00045	-.00082	.01422	.00027	-.00162
#2	.00012	.00029	-.01203	-.00003	-.00076	-.00463	.00012	-.01402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01379	.01368	.00020	.00422	.00156	.0009	.00003	
Stddev	.00075	.00157	.00014	.00183	.00188	.0001	.00003	
%RSD	5.4698	11.482	69.879	43.298	120.76	14.89	127.55	

#1	-.01326	-.01257	-.00010	.00552	.00023	.0010	.00000	
#2	-.01433	-.01479	-.00029	.00293	.00289	.0008	.00005	

Sample Name: PB98705TB Acquired: 5/5/2017 14:36:30 Type: Unk
Method: P4-ICP2(v2009) 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	4301.8	58883.	5129.1	74.130	3925.2
Stddev	8.1	77.	3.7	.022	1.8
%RSD	.18812	.13009	.07213	.03035	.04648
#1	4296.0	58829.	5126.5	74.114	3923.9
#2	4307.5	58937.	5131.7	74.145	3926.5

Sample Name: I2972-01 Acquired: 5/5/2017 14:41:05 Type: Unk
 Method: P4-ICP2(v2009) 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	.00502	.00428	.00048	.00045	.00061	.05927	.31828	.00009
Stddev	.00077	.00047	.00080	.00152	.00130	.01203	.00035	.00003
%RSD	15.334	11.020	167.50	341.81	212.52	20.302	.11143	29.934

#1	.00448	-.00395	.00009	-.00063	.00153	.05076	.31803	-.00007
#2	.00557	-.00462	-.00104	.00152	-.00031	.06778	.31853	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	56.946	.02263	.00046	.00047	.00352	.00059	1.5423
Stddev	.00005	.098	.00007	.00019	.00012	.00276	.00002	.0380
%RSD	43.074	.17285	.32145	41.160	26.367	78.440	3.2667	2.4613

#1	-.00014	57.016	.02258	-.00033	.00056	.00548	.00061	1.5691
#2	-.00008	56.877	.02269	-.00060	.00038	.00157	.00058	1.5154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00011	11.188	.01528	.00892	11.100	.00358	.18241
Stddev	.00024	.00045	.019	.00003	.00034	.009	.00022	.01221
%RSD	9.4238	393.80	.17097	.19302	3.7957	.07827	6.1909	6.6912

#1	.00235	-.00020	11.174	.01526	.00916	11.107	.00342	.19104
#2	.00269	.00043	11.201	.01530	.00868	11.094	.00374	.17378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.450	33.470	.00030	.00326	.03284	.0057	.51379
Stddev	.125	.420	.00014	.00118	.00140	.0002	.00040
%RSD	.64032	1.2550	45.227	36.278	4.2503	4.172	.07822

#1	19.538	33.173	-.00021	.00243	.03186	.0059	.51408
#2	19.362	33.767	-.00040	.00410	.03383	.0056	.51351

Sample Name: I2972-01 Acquired: 5/5/2017 14:41:05 Type: Unk
Method: P4-ICP2(v2009) 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	4245.0	58475.	5078.9	78.002	4058.9
Stddev	12.7	106.	30.7	3.232	16.7
%RSD	.29946	.18084	.60464	4.1433	.41117
#1	4236.0	58400.	5100.6	75.717	4047.1
#2	4254.0	58550.	5057.1	80.287	4070.7

Sample Name: I2972-02 Acquired: 5/5/2017 14:45:16 Type: Unk
Method: P4-ICP2(v2009) 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	.00328	-.00371	-.00142	-.04028	-.00554	4.3835	.91955	-.00009
Stddev	.00357	.00077	.00108	.00436	.00116	.0256	.00544	.00000
%RSD	108.94	20.686	76.176	10.823	20.933	.58372	.59146	1.8604

#1	.00075	-.00425	-.00066	-.03720	-.00636	4.4015	.92339	-.00009
#2	.00581	-.00316	-.00219	-.04337	-.00472	4.3654	.91570	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	398.33	.03131	.00156	.01194	-.01304	.00026	.02434
Stddev	.00006	.94	.00014	.00008	.00040	.01521	.00005	.03494
%RSD	58.594	.23502	.43705	5.2847	3.3525	116.64	19.073	143.52

#1	-.00014	398.99	.03140	.00150	.01222	-.02380	.00029	.04905
#2	-.00006	397.66	.03121	.00162	.01166	-.00229	.00022	-.00036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00005	15.440	.00060	.03978	29.151	.00792	.02863
Stddev	.00052	.00015	.057	.00013	.00016	.076	.00022	.00378
%RSD	10.800	313.71	.36744	21.315	.40659	.26047	2.8231	13.208

#1	.00446	.00016	15.480	.00051	.03989	29.205	.00808	.03130
#2	.00520	-.00006	15.400	.00069	.03967	29.097	.00777	.02596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.8196	2.2969	-.00025	-.00744	.06047	.0071	5.0952	
Stddev	.0072	.0072	.00058	.00190	.00045	.0002	.0413	
%RSD	.12432	.31159	228.68	25.476	.75009	2.901	.67704	

#1	5.8247	2.3019	-.00066	-.00610	.06079	.0072	6.1243	
#2	5.8145	2.2918	.00016	-.00878	.06015	.0069	6.0660	

Sample Name: I2972-02 Acquired: 5/5/2017 14:45:16 Type: Unk
Method: P4-ICP2(v2009) 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	4057.2	56441.	5011.6	71.660	3757.0
Stddev	15.3	90.	7.6	.332	11.0
%RSD	.37683	.15918	.15101	.46389	.29385
#1	4046.3	56504.	5006.3	71.425	3749.2
#2	4068.0	56377.	5017.0	71.895	3764.8

Sample Name: I2972-03 Acquired: 5/5/2017 14:49:22 Type: Unk
Method: P4-ICP2(v2009) 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	.00277	.00560	.00060	.03470	.00250	5.2010	.67986	.00002
Stddev	.00146	.00059	.00062	.00184	.00087	.0065	.00113	.00003
%RSD	52.668	10.505	104.44	5.3029	34.814	.12529	.16582	180.69

#1	.00174	-.00602	-.00016	-.03600	-.00311	5.1964	.67906	-.00004
#2	.00380	-.00519	-.00104	-.03340	-.00188	5.2056	.68065	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	356.58	.04286	.00159	.01228	.02624	.00076	.00158
Stddev	.00004	.33	.00029	.00027	.00016	.01156	.00002	.00882
%RSD	51.673	.09203	.67313	17.125	1.3075	44.039	1.9734	558.95

#1	-.00006	356.35	.04266	.00140	.01216	.01807	.00075	.00781
#2	-.00012	356.81	.04306	.00178	.01239	.03442	.00077	-.00466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00759	.00002	16.045	.00080	.03523	32.327	.00841	.02587
Stddev	.00016	.00018	.005	.00003	.00118	.115	.00005	.01059
%RSD	2.0762	1193.6	.03409	3.5120	3.3384	.35640	.59978	40.927

#1	.00748	-.00011	16.048	.00082	.03440	32.245	.00838	.03336
#2	.00770	.00015	16.041	.00078	.03606	32.408	.00845	.01839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.6799	2.8708	.00088	.00306	.04743	.0063	5.3263	
Stddev	.0116	.0098	.00076	.00067	.00118	.0002	.0047	
%RSD	.17419	.34200	86.394	21.748	2.4838	3.476	.08823	

#1	6.6881	2.8639	-.00034	-.00259	.04659	.0065	5.3230	
#2	6.6717	2.8777	-.00141	-.00353	.04826	.0061	5.3297	

Sample Name: I2972-03 Acquired: 5/5/2017 14:49:22 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.8	56546.	5010.7	72.644	3791.0
Stddev	3.4	81.	15.7	1.617	6.7
%RSD	.08328	.14285	.31304	2.2264	.17638
#1	4088.2	56489.	4999.6	73.788	3786.2
#2	4083.4	56603.	5021.8	71.500	3795.7

Sample Name: I2972-03DUP Acquired: 5/5/2017 14:53:32 Type: Unk
Method: P4-ICP2(v2009) 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	.00379	-.00426	-.00075	-.03503	-.00542	5.1921	.67845	-.00007
Stddev	.00188	.00113	.00021	.00133	.00157	.0127	.00049	.00006
%RSD	49.580	26.513	28.414	3.7897	28.878	.24437	.07228	78.257

#1	.00246	-.00346	-.00090	-.03597	-.00653	5.1831	.67810	-.00011
#2	.00512	-.00506	-.00060	-.03409	-.00432	5.2011	.67879	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	355.44	.04252	.00178	.01167	.01022	.00069	.04396
Stddev	.00014	1.04	.00006	.00029	.00012	.00896	.00006	.01002
%RSD	142.85	.29338	.14664	16.103	1.0539	87.634	7.9902	22.792

#1	.00000	356.18	.04247	.00198	.01176	.00389	.00065	.03687
#2	-.00020	354.70	.04256	.00158	.01158	.01655	.00073	.05104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00791	.00013	16.006	.00141	.03362	32.293	.00840	.02417
Stddev	.00025	.00016	.047	.00027	.00129	.097	.00017	.00976
%RSD	3.1447	120.54	.29193	19.381	3.8463	.30091	1.9858	40.391

#1	.00774	.00002	16.039	.00160	.03270	32.362	.00829	.01727
#2	.00809	.00024	15.973	.00122	.03453	32.224	.00852	.03108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.6728	2.8549	-.00102	-.00567	.04775	.0067	5.3192	
Stddev	.0026	.0024	.00006	.00236	.00022	.0005	.0157	
%RSD	.03919	.08413	5.5362	41.706	.46018	7.358	.29553	

#1	6.6710	2.8532	-.00106	-.00400	.04760	.0071	5.3303	
#2	6.6746	2.8566	-.00098	-.00734	.04791	.0064	5.3081	

Sample Name: I2972-03DUP Acquired: 5/5/2017 14:53:32 Type: Unk
Method: P4-ICP2(v2009) 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	4084.6	56673.	5048.1	75.538	3790.9
Stddev	16.4	59.	9.2	2.470	10.2
%RSD	.40239	.10493	.18310	3.2704	.27016
#1	4073.0	56631.	5041.6	77.285	3783.6
#2	4096.3	56715.	5054.6	73.791	3798.1

Sample Name: I2972-03LX5 Acquired: 5/5/2017 14:57:42 Type: Unk
Method: P4-ICP2(v2009) 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	.00430	-.00167	-.00108	-.00350	-.00297	1.0535	.14028	.00004
Stddev	.00149	.00081	.00038	.00031	.00007	.0152	.00039	.00008
%RSD	34.556	48.531	35.476	8.9748	2.4208	1.4431	.27994	201.67

#1	.00325	-.00109	-.00081	-.00372	-.00302	1.0428	.14000	.00009
#2	.00535	-.00224	-.00136	-.00327	-.00292	1.0643	.14055	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	73.650	.00861	.00008	.00205	-.02272	.00001	-.00828
Stddev	.00013	.359	.00039	.00014	.00057	.00900	.00008	.02189
%RSD	218.41	.48734	4.4909	178.23	28.026	39.604	630.94	264.24

#1	.00003	73.396	.00889	.00017	.00245	-.02908	-.00004	.00719
#2	-.00015	73.904	.00834	-.00002	.00164	-.01636	.00007	-.02376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	-.00007	3.2263	-.00008	.00694	3.5074	.00162	-.02013
Stddev	.00007	.00069	.0256	.00008	.00023	.0050	.00044	.01461
%RSD	3.9483	1008.0	.79304	96.419	3.3394	.07617	27.259	72.548

#1	.00165	.00042	3.2082	-.00014	.00677	6.5039	.00193	-.03046
#2	.00174	-.00055	3.2444	-.00003	.00710	6.5109	.00131	-.00981

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4147	.60384	-.00147	.00072	.01093	.0034	1.0852	
Stddev	.0038	.00558	.00044	.00026	.00124	.0018	.0012	
%RSD	.26980	.92367	29.688	36.691	11.353	51.75	.10880	

#1	1.4120	.59990	-.00178	.00091	.01005	.0046	1.0860	
#2	1.4174	.60779	-.00117	.00053	.01180	.0021	1.0843	

Sample Name: I2972-03LX5 Acquired: 5/5/2017 14:57:42 Type: Unk
Method: P4-ICP2(v2009) 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	4275.8	58829.	5094.3	74.492	3953.8
Stddev	7.9	313.	22.4	1.109	6.3
%RSD	.18551	.53186	.43945	1.4880	.16005
#1	4270.2	59050.	5110.2	75.276	3949.3
#2	4281.5	58607.	5078.5	73.708	3958.2

Sample Name: I2972-03MS Acquired: 5/5/2017 15:01:52 Type: Unk
Method: P4-ICP2(v2009) 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	.75795	1.7732	.88284	1.6515	.75673	3.9971	.88004	.18954	.17867
Stddev	.00332	.0022	.00099	.0065	.00163	.0868	.00231	.00048	.00009
%RSD	.43841	.12694	.11230	.39333	.21510	1.2409	.26222	.25475	.05257

#1	.75560	1.7716	.88355	1.6561	.75788	6.9357	.88167	.18989	.17874
#2	.76030	1.7748	.88214	1.6470	.75558	7.0585	.87840	.18920	.17861

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.64	.42555	.18487	.29316	2.9455	.20057	1.8778	.46601	.06945
Stddev	.51	.00003	.00022	.00102	.0126	.00005	.0005	.00070	.00011
%RSD	.14345	.00721	.11848	.34707	.42911	.02439	.02548	.15101	.15849

#1	353.00	.42553	.18471	.29244	2.9365	.20053	1.8775	.46551	.06953
#2	352.29	.42557	.18502	.29388	2.9544	.20060	1.8782	.46651	.06937

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	18.793	.30366	.21932	42.318	.43634	.32378	3.6813	3.6892	.66707
Stddev	.022	.00191	.00114	.048	.00036	.00360	.0093	.0268	.00248
%RSD	.11592	.62817	.51919	.11365	.08306	1.1116	.13967	.72764	.37169

#1	18.778	.30501	.22013	42.284	.43660	.32633	6.6747	3.7082	.66531
#2	18.809	.30231	.21852	42.352	.43608	.32124	6.6879	3.6702	.66882

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19742	.26057	5.431	5.4697
Stddev	.00339	.00189	.007	.0010
%RSD	1.7173	.72401	.1230	.01729

#1	.19981	.26190	5.426	5.4704
#2	.19502	.25924	5.436	5.4690

Sample Name: I2972-03MS Acquired: 5/5/2017 15:01:52 Type: Unk
Method: P4-ICP2(v2009) 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	4063.0	56305.	4977.8	71.178	3753.9
Stddev	1.7	37.	28.1	.323	.3
%RSD	.04074	.06532	.56438	.45343	.00928
#1	4064.2	56279.	4957.9	70.949	3754.1
#2	4061.8	56331.	4997.7	71.406	3753.6

Sample Name: I2972-03MSD Acquired: 5/5/2017 15:05:48 Type: Unk
Method: P4-ICP2(v2009) 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	.75642	1.7648	.87988	1.6465	.75400	7.0067	.87944	.18912	.17818
Stddev	.00203	.0031	.00042	.0013	.00028	.0067	.00198	.00071	.00041
%RSD	.26848	.17764	.04770	.07741	.03659	.09541	.22515	.37387	.22763

#1	.75499	1.7625	.88018	1.6474	.75420	7.0020	.88084	.18862	.17789
#2	.75786	1.7670	.87958	1.6456	.75381	7.0115	.87804	.18962	.17846

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.79	.42338	.18460	.29330	2.9512	.19993	1.8971	.46586	.06873
Stddev	1.41	.00016	.00009	.00017	.0723	.00057	.0957	.00057	.00016
%RSD	.40022	.03863	.04803	.05659	2.4490	.28542	5.0427	.12337	.23181

#1	353.79	.42326	.18454	.29342	2.9001	.19953	1.9647	.46545	.06862
#2	351.79	.42349	.18467	.29319	3.0024	.20033	1.8294	.46626	.06884

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	18.850	.30348	.22126	42.291	.43548	.30876	3.6621	3.7046	.66548
Stddev	.074	.00019	.00654	.134	.00097	.01947	.0007	.0132	.00035
%RSD	.39296	.06163	2.9574	.31751	.22345	6.3062	.01004	.35629	.05229

#1	18.902	.30335	.21663	42.386	.43617	.29499	6.6616	3.7139	.66572
#2	18.797	.30361	.22588	42.196	.43480	.32253	6.6626	3.6952	.66523

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19790	.25677	5.425	5.4769
Stddev	.00405	.00001	.000	.0101
%RSD	2.0455	.00507	.0043	.18414

#1	.19504	.25678	5.425	5.4840
#2	.20076	.25676	5.425	5.4697

Sample Name: I2972-03MSD Acquired: 5/5/2017 15:05:48 Type: Unk
Method: P4-ICP2(v2009) 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	4066.7	56448.	4959.4	70.768	3754.1
Stddev	5.8	138.	8.0	1.811	1.8
%RSD	.14355	.24518	.16126	2.5593	.04853
#1	4062.6	56546.	4953.8	72.049	3752.8
#2	4070.9	56350.	4965.1	69.488	3755.4

Sample Name: I2972-03A Acquired: 5/5/2017 15:09:43 Type: Unk
Method: P4-ICP2(v2009) 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	.77200	1.8082	.89803	1.6802	.77163	7.0318	.88214	.19263	.18194
Stddev	.00364	.0055	.00049	.0042	.00149	.0503	.00338	.00008	.00020
%RSD	.47151	.30349	.05487	.25082	.19300	.71579	.38301	.04156	.11215

#1	.77458	1.8121	.89768	1.6832	.77268	7.0674	.88453	.19257	.18179
#2	.76943	1.8043	.89838	1.6772	.77057	6.9962	.87975	.19269	.18208

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	353.07	.43148	.18793	.29948	2.8806	.20376	1.9212	.47531	.07052
Stddev	.39	.00042	.00001	.00038	.0040	.00035	.0187	.00073	.00027
%RSD	.11037	.09694	.00705	.12538	.13752	.17355	.97613	.15383	.37659

#1	353.34	.43178	.18792	.29975	2.8778	.20351	1.9345	.47583	.07033
#2	352.79	.43118	.18793	.29922	2.8834	.20401	1.9080	.47479	.07071

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	18.856	.31074	.21458	42.446	.44519	.32017	3.6834	3.7332	.68194
Stddev	.040	.00120	.00017	.035	.00016	.01013	.0117	.0031	.00302
%RSD	.21363	.38462	.08147	.08230	.03654	3.1650	.17554	.08225	.44227

#1	18.885	.31159	.21471	42.471	.44530	.31301	6.6917	3.7354	.68407
#2	18.828	.30990	.21446	42.422	.44507	.32734	6.6751	3.7311	.67981

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19862	.26160	5.535	5.4703
Stddev	.00457	.00105	.017	.0350
%RSD	2.3031	.39973	.3029	.63902

#1	.20185	.26234	5.547	5.4950
#2	.19538	.26086	5.523	5.4456

Sample Name: I2972-03A Acquired: 5/5/2017 15:09:43 Type: Unk
Method: P4-ICP2(v2009) 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	4062.3	56485.	4963.1	73.918	3750.6
Stddev	9.1	159.	3.7	.136	10.6
%RSD	.22463	.28089	.07376	.18441	.28260
#1	4055.9	56373.	4960.5	73.822	3743.1
#2	4068.8	56597.	4965.7	74.014	3758.1

Sample Name: PB98731BL Acquired: 5/5/2017 15:16:13 Type: Unk
Method: P4-ICP2(v2009) 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	.00033	.00019	.00030	.00158	.00050	.01232	.00235	.00006
Stddev	.00029	.00139	.00101	.00084	.00090	.01109	.00035	.00004
%RSD	89.783	745.84	332.79	53.160	180.08	90.004	15.113	70.482

#1	.00053	.00080	.00102	-.00218	.00014	.00448	.00260	.00003
#2	.00012	-.00117	-.00041	-.00099	-.00113	.02016	.00210	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00494	.00007	.00026	.00006	.03347	.00021	.00889
Stddev	.00006	.02074	.00043	.00009	.00011	.00954	.00006	.00757
%RSD	135.65	419.63	650.69	33.857	169.28	28.518	27.289	85.196

#1	.00009	.00972	-.00037	-.00020	-.00014	-.02672	-.00025	-.00353
#2	.00000	-.01961	.00024	-.00033	.00001	-.04022	-.00017	-.01424

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00035	.02318	.00030	.00093	.03596	.00000	.01172
Stddev	.00006	.00007	.00612	.00007	.00002	.04662	.00016	.00327
%RSD	95.038	19.973	26.416	23.415	2.5256	129.65	10289.	27.927

#1	.00011	.00040	-.01885	-.00035	-.00095	-.06892	.00012	-.01403
#2	.00002	.00030	-.02751	-.00025	-.00092	-.00299	-.00011	-.00941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00986	.01264	.00124	.00287	.00167	.0015	.00010	
Stddev	.00022	.00064	.00056	.00161	.00016	.0010	.00006	
%RSD	2.2431	5.0647	45.552	56.031	9.5849	61.52	60.149	

#1	-.01002	-.01219	-.00084	.00173	-.00156	.0022	.00015	
#2	-.00970	-.01310	-.00163	.00401	-.00178	.0009	.00006	

Sample Name: PB98731BL Acquired: 5/5/2017 15:16:13 Type: Unk
Method: P4-ICP2(v2009) 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	4294.6	58733.	5080.0	74.000	3933.1
Stddev	16.7	52.	12.8	.784	10.8
%RSD	.38836	.08927	.25194	1.0598	.27496
#1	4282.8	58770.	5089.0	74.555	3925.5
#2	4306.4	58696.	5070.9	73.445	3940.8

Sample Name: CCV05 Acquired: 5/5/2017 15:20:18 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6288	4.6116	4.5345	4.5790	4.6462	3.0731	3.7717	.23240
Stddev	.0067	.0092	.0059	.0141	.0032	.0236	.0076	.00068
%RSD	.14516	.19966	.13089	.30744	.06790	.25963	.07808	.29071

#1	4.6336	4.6181	4.5303	4.5889	4.6484	9.0564	9.7771	.23192
#2	4.6241	4.6051	4.5386	4.5690	4.6440	9.0897	9.7663	.23288

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3167	24.218	.93304	2.3306	1.1839	4.6692	2.4249	23.650
Stddev	.0003	.081	.00292	.0007	.0005	.0961	.0067	.051
%RSD	.01060	.33239	.31327	.02885	.04381	2.0573	.27575	.21587

#1	2.3166	24.161	.93097	2.3302	1.1835	4.7372	2.4201	23.687
#2	2.3169	24.275	.93511	2.3311	1.1843	4.6013	2.4296	23.614

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3577	1.1528	24.043	2.4003	2.3161	24.599	4.8346	4.6241
Stddev	.0015	.0025	.067	.0068	.0396	.103	.0039	.0259
%RSD	.06503	.22034	.27877	.28462	1.7083	.41907	.08033	.55893

#1	2.3588	1.1510	23.995	2.3955	2.3441	24.526	4.8373	4.6058
#2	2.3566	1.1546	24.090	2.4051	2.2882	24.671	4.8318	4.6423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 4.4862	4.5543	4.6675	4.7394	4.8652	4.625	4.8037	
Stddev	.0100	.0418	.0002	.0081	.0060	.001	.0133	
%RSD	.22387	.91801	.00523	.17062	.12247	.0259	.27657	

#1	4.4791	4.5247	4.6677	4.7337	4.8694	4.626	4.7943	
#2	4.4933	4.5838	4.6673	4.7451	4.8610	4.625	4.8131	

Sample Name: CCV05 Acquired: 5/5/2017 15:20:18 Type: Unk
Method: P4-ICP2(v2009) 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	4256.3	58628.	5143.7	73.091	3827.7
Stddev	2.3	6.	27.2	1.270	1.1
%RSD	.05454	.01079	.52824	1.7378	.02762
#1	4254.6	58633.	5162.9	72.193	3827.0
#2	4257.9	58624.	5124.4	73.989	3828.5

Sample Name: CCB05 Acquired: 5/5/2017 15:24:08 Type: Unk
Method: P4-ICP2(v2009) 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	.00029	.00025	.00017	.00015	.00018	.01558	.00157
Stddev	.00065	.00068	.00039	.00134	.00105	.02567	.00034
%RSD	221.07	273.85	230.28	874.00	588.78	164.78	21.409

#1	.00075	-.00072	-.00011	.00079	.00092	.00257	.00181
#2	-.00017	.00023	.00044	-.00110	-.00057	-.03372	.00133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00020	.00003	.00011	.00063	.03834
Stddev	.00000	.00006	.00546	.00045	.00006	.00062	.00417
%RSD	1.4986	239.15	2691.4	1339.9	51.941	98.634	10.872

#1	.00006	.00006	-.00407	.00028	-.00007	.00106	-.04129
#2	.00007	-.00002	.00366	-.00035	-.00015	.00019	-.03539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01895	.00004	.00035	.02172	.00057	.00073
Stddev	.00001	.01603	.00054	.00015	.00437	.00057	.00004
%RSD	5.2384	84.603	1341.4	43.184	20.116	98.276	6.0068

#1	-.00015	-.03028	.00034	.00024	-.02481	-.00018	-.00076
#2	-.00014	-.00761	-.00042	.00045	-.01863	-.00097	-.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02945	.00120	.02823	F .01305	.00935	.00073	.00170
Stddev	.00367	.00065	.00240	.00232	.00036	.00033	.00031
%RSD	12.458	54.098	8.5153	17.748	3.8775	44.875	18.122

#1	.02686	.00165	-.02992	-.01469	-.00960	.00097	.00148
#2	.03204	.00074	-.02653	-.01142	-.00909	.00050	.00192

Sample Name: CCB05 Acquired: 5/5/2017 15:24:08 Type: Unk
 Method: P4-ICP2(v2009) 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	.00311	.0019	.00008
Stddev	.00245	.0006	.00008
%RSD	78.662	30.93	108.40

#1	-.00485	.0024	.00002
#2	-.00138	.0015	.00013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4298.7	58758.	5079.4	70.243	3940.6
Stddev	14.2	230.	10.5	1.064	7.4
%RSD	.33142	.39116	.20578	1.5146	.18799

#1	4288.6	58921.	5086.8	70.995	3935.4
#2	4308.8	58596.	5072.0	69.491	3945.9

Sample Name: PB98731BS Acquired: 5/5/2017 15:28:19 Type: Unk
Method: P4-ICP2(v2009) 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	.75465	1.9003	.95636	1.7120	.74298	1.9468	.22126
Stddev	.00162	.0013	.00399	.0028	.00090	.0132	.00142
%RSD	.21499	.06853	.41689	.16403	.12130	.67845	.63975
#1	.75350	1.8994	.95354	1.7140	.74362	1.9562	.22026
#2	.75580	1.9012	.95917	1.7100	.74234	1.9375	.22227
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19061	.19643	1.1180	.41538	.20614	.31888	3.1135
Stddev	.00023	.00005	.0004	.00039	.00013	.00014	.0097
%RSD	.11907	.02325	.03237	.09310	.06306	.04260	.31001
#1	.19045	.19640	1.1183	.41511	.20604	.31878	3.1066
#2	.19077	.19646	1.1178	.41566	.20623	.31898	3.1203
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21812	2.1409	.51752	.07082	3.2130	.31601	.19812
Stddev	.00056	.0651	.00085	.00069	.0077	.00083	.00202
%RSD	.25733	3.0419	.16413	.97326	.23872	.26129	1.0187
#1	.21772	2.1870	.51692	.07034	3.2076	.31542	.19669
#2	.21852	2.0949	.51812	.07131	3.2184	.31659	.19954
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.765	.42785	.30181	F .01639	.84384	.68117	.20364
Stddev	.056	.00103	.01625	.00324	.00559	.00028	.00144
%RSD	.52235	.24030	5.3845	19.800	.66214	.04177	.70771
#1	10.725	.42713	.31330	-.01868	.83989	.68097	.20262
#2	10.804	.42858	.29032	-.01409	.84779	.68137	.20466

Sample Name: PB98731BS Acquired: 5/5/2017 15:28:19 Type: Unk
Method: P4-ICP2(v2009) 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	.21003	F 5.356	.21073
Stddev	.00142	.002	.00022
%RSD	.67674	.0333	.10264

#1	.20903	5.355	.21058
#2	.21104	5.357	.21089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4316.2	59680.	5108.3	74.920	4007.9
Stddev	1.7	57.	13.0	.730	2.3
%RSD	.03954	.09532	.25533	.97384	.05656

#1	4315.0	59640.	5117.6	75.436	4006.3
#2	4317.4	59721.	5099.1	74.405	4009.5

Sample Name: I2982-01 Acquired: 5/5/2017 15:32:18 Type: Unk
 Method: P4-ICP2(v2009) 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	.00582	.00329	.01104	.00237	.00060	.23867	.04037	.00032
Stddev	.00044	.00051	.00028	.00131	.00093	.02688	.00076	.00001
%RSD	7.5570	15.420	2.5218	55.257	153.37	11.261	1.8750	1.8080

#1	.00613	.00365	.01085	.00144	-.00126	.21966	.04091	.00031
#2	.00551	.00293	.01124	.00330	.00005	.25767	.03984	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	47.335	.00591	.00017	.32352	.40825	.01740	11.734
Stddev	.00008	.071	.00034	.00030	.00020	.00294	.00016	.035
%RSD	11.580	.15016	5.7234	178.65	.06286	.72124	.90576	.29467

#1	.00072	47.385	.00615	-.00004	.32367	.40617	.01729	11.709
#2	.00061	47.285	.00568	.00038	.32338	.41033	.01751	11.758

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00113	154.91	.00152	.15341	16.674	.00137	.02862
Stddev	.00016	.00032	.42	.00014	.00166	.057	.00044	.00495
%RSD	2.9791	28.123	.27404	9.2313	1.0842	.34237	32.138	17.296

#1	.00553	.00091	155.21	.00142	.15458	16.714	.00168	.03212
#2	.00530	.00136	154.61	.00162	.15223	16.634	.00106	.02512

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.485	14.726	.00128	.01246	.00074	1.496	.15062	
Stddev	.017	.013	.00114	.00113	.00139	.006	.00034	
%RSD	.15196	.08993	88.432	9.0512	189.18	.3748	.22494	

#1	11.472	14.717	.00048	.01326	-.00172	1.492	.15086	
#2	11.497	14.736	.00209	.01166	.00025	1.500	.15038	

Sample Name: I2982-01 Acquired: 5/5/2017 15:32:18 Type: Unk
Method: P4-ICP2(v2009) 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	4290.4	58739.	5253.9	75.616	3994.8
Stddev	1.0	177.	14.1	.689	1.8
%RSD	.02273	.30091	.26761	.91106	.04541
#1	4289.7	58614.	5244.0	75.129	3993.6
#2	4291.1	58864.	5263.9	76.103	3996.1

Sample Name: I2982-01DUP Acquired: 5/5/2017 15:36:24 Type: Unk
Method: P4-ICP2(v2009) 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	.00463	.00274	.01056	.00022	.00029	.22490	.04164	.00028
Stddev	.00135	.00042	.00073	.00498	.00056	.00889	.00103	.00003
%RSD	29.156	15.405	6.8838	2212.9	194.79	3.9517	2.4750	9.0063

#1	.00368	.00303	.01005	-.00329	.00011	.21862	.04092	.00026
#2	.00558	.00244	.01108	.00374	-.00068	.23119	.04237	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	47.564	.00547	.00016	.32667	.40636	.01741	11.831
Stddev	.00005	.118	.00041	.00006	.00035	.01127	.00001	.030
%RSD	7.8080	.24801	7.4291	41.099	.10645	2.7734	.06285	.25297

#1	.00063	47.480	.00575	.00020	.32691	.41432	.01742	11.810
#2	.00071	47.647	.00518	.00011	.32642	.39839	.01741	11.852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	.00126	154.74	.00112	.14419	16.761	.00154	.04678
Stddev	.00025	.00040	.09	.00008	.00185	.045	.00078	.00255
%RSD	4.5624	31.943	.05562	7.3206	1.2865	.26824	50.595	5.4438

#1	.00569	.00098	154.81	.00106	.14287	16.793	.00099	.04858
#2	.00534	.00155	154.68	.00118	.14550	16.729	.00209	.04498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.554	14.581	.00060	.01521	.00034	1.504	.15155	
Stddev	.019	.123	.00071	.00069	.00237	.007	.00036	
%RSD	.16417	.84073	118.31	4.5516	693.44	.4431	.23906	

#1	11.541	14.667	.00109	.01472	-.00202	1.499	.15181	
#2	11.568	14.494	.00010	.01570	.00133	1.509	.15130	

Sample Name: I2982-01DUP Acquired: 5/5/2017 15:36:24 Type: Unk
Method: P4-ICP2(v2009) 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	4256.2	58373.	5234.3	77.273	3964.7
Stddev	3.8	15.	2.6	.993	5.6
%RSD	.08836	.02489	.04905	1.2848	.14230
#1	4253.5	58383.	5232.5	77.975	3968.6
#2	4258.8	58363.	5236.1	76.571	3960.7

Sample Name: I2982-01LX5 Acquired: 5/5/2017 15:40:31 Type: Unk
Method: P4-ICP2(v2009) 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	.00401	.00055	.00219	.00097	-.00161	.04583	.01071	.00012
Stddev	.00185	.00165	.00088	.00024	.00005	.00098	.00104	.00001
%RSD	46.089	302.77	40.371	24.621	2.9529	2.1489	9.7280	7.5153

#1	.00532	.00172	.00281	.00080	-.00164	.04652	.01145	.00011
#2	.00270	-.00062	.00156	.00114	-.00157	.04513	.00998	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	3.6987	.00119	-.00010	.06627	.06887	.00339	2.4690
Stddev	.00013	.0105	.00002	.00012	.00011	.00949	.00004	.0471
%RSD	81.172	.10863	1.5592	120.67	.16742	13.778	1.0391	1.9070

#1	.00007	9.6913	.00118	-.00019	.06634	.06216	.00342	2.5023
#2	.00026	9.7062	.00121	-.00001	.06619	.07558	.00337	2.4357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00070	31.148	-.00013	.02853	3.3476	-.00014	.00381
Stddev	.00066	.00041	.070	.00041	.00121	.0229	.00061	.00707
%RSD	54.585	57.813	.22527	308.83	4.2537	.68488	425.30	185.55

#1	.00167	.00041	31.098	.00016	.02767	3.3314	-.00058	.00881
#2	.00074	.00099	31.198	-.00043	.02939	3.3638	.00029	-.00119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2724	3.0201	-.00062	.00585	.00102	.3019	.03083	
Stddev	.0109	.0032	.00077	.00129	.00061	.0003	.00007	
%RSD	.47903	.10498	124.23	21.999	59.660	.0881	.23013	

#1	2.2647	3.0224	-.00116	.00676	.00059	.3017	.03088	
#2	2.2801	3.0179	-.00008	.00494	.00146	.3021	.03078	

Sample Name: I2982-01LX5 Acquired: 5/5/2017 15:40:31 Type: Unk
Method: P4-ICP2(v2009) 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	4262.2	58281.	5098.9	75.368	4020.1
Stddev	3.7	225.	12.9	2.793	4.2
%RSD	.08675	.38591	.25348	3.7061	.10532
#1	4259.6	58122.	5089.8	77.344	4017.2
#2	4264.9	58440.	5108.1	73.393	4023.1

Sample Name: I2982-01MS Acquired: 5/5/2017 15:44:41 Type: Unk
Method: P4-ICP2(v2009) 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	.81046	1.8671	.94119	1.9307	.76019	2.1970	.25139	.20221	.18772
Stddev	.00474	.0018	.00353	.0022	.00207	.0207	.00083	.00013	.00035
%RSD	.58447	.09860	.37487	.11340	.27277	.94141	.32938	.06574	.18790

#1	.80711	1.8684	.94368	1.9322	.75872	2.2116	.25198	.20212	.18797
#2	.81381	1.8658	.93869	1.9291	.76165	2.1823	.25080	.20230	.18747

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.346	.40494	.19810	.63436	3.3766	.22530	13.677	.49441	.07188
Stddev	.130	.00078	.00015	.00013	.0204	.00026	.012	.00028	.00028
%RSD	.26902	.19170	.07486	.02084	.60366	.11669	.08655	.05602	.38903

#1	48.438	.40439	.19800	.63445	3.3910	.22511	13.685	.49421	.07208
#2	48.254	.40549	.19821	.63427	3.3622	.22548	13.668	.49460	.07168

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	156.64	.31248	.34264	27.073	.41264	.33697	11.375	16.240	.66568
Stddev	.18	.00025	.00108	.041	.00005	.00734	.032	.070	.00207
%RSD	.11291	.07913	.31380	.15141	.01182	2.1789	.28132	.43387	.31137

#1	156.76	.31266	.34340	27.044	.41261	.34217	11.353	16.190	.66421
#2	156.51	.31231	.34188	27.102	.41268	.33178	11.398	16.290	.66714

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20901	.20649	7.218	.35171
Stddev	.00217	.00364	.020	.00027
%RSD	1.0393	1.7613	.2727	.07757

#1	.20748	.20392	7.232	.35190
#2	.21055	.20907	7.204	.35151

Sample Name: I2982-01MS Acquired: 5/5/2017 15:44:41 Type: Unk
Method: P4-ICP2(v2009) 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	4229.7	58159.	5151.1	76.305	3926.7
Stddev	4.6	131.	4.6	.263	3.9
%RSD	.10881	.22557	.08909	.34464	.09848
#1	4233.0	58066.	5154.4	76.119	3929.4
#2	4226.5	58251.	5147.9	76.491	3924.0

Sample Name: I2982-01MSD Acquired: 5/5/2017 15:48:39 Type: Unk
Method: P4-ICP2(v2009) 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	.81735	1.8854	.94836	1.9526	.76744	2.2316	.25217	.20392	.18949
Stddev	.00231	.0033	.00386	.0010	.00248	.0221	.00218	.00018	.00038
%RSD	.28306	.17621	.40714	.05276	.32327	.99122	.86638	.08882	.20175

#1	.81899	1.8830	.94563	1.9518	.76920	2.2473	.25063	.20379	.18922
#2	.81571	1.8877	.95109	1.9533	.76569	2.2160	.25372	.20405	.18976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.725	.40894	.19930	.64025	3.4281	.22607	13.828	.50121	.07242
Stddev	.274	.00015	.00070	.00001	.0420	.00070	.092	.00041	.00033
%RSD	.56198	.03754	.34910	.00182	1.2259	.30897	.66416	.08172	.45048

#1	48.532	.40883	.19881	.64026	3.3984	.22558	13.763	.50092	.07265
#2	48.919	.40905	.19979	.64024	3.4578	.22657	13.893	.50150	.07219

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	157.37	.31706	.35078	27.246	.41450	.34301	11.462	16.385	.66839
Stddev	.39	.00065	.00468	.092	.00102	.01005	.016	.061	.00212
%RSD	.24924	.20638	1.3355	.33783	.24578	2.9290	.14357	.37045	.31722

#1	157.09	.31660	.34747	27.180	.41522	.33591	11.450	16.342	.66690
#2	157.65	.31752	.35410	27.311	.41378	.35012	11.473	16.428	.66989

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21757	.20876	7.313	35503
Stddev	.00209	.00126	.042	.00098
%RSD	.96143	.60399	.5681	.27732

#1	.21905	.20787	7.284	.35433
#2	.21609	.20965	7.342	.35572

Sample Name: I2982-01MSD Acquired: 5/5/2017 15:48:39 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.8	57597.	5099.6	74.369	3884.5
Stddev	13.2	102.	27.0	.922	3.3
%RSD	.31552	.17632	.52951	1.2401	.08571
#1	4176.4	57669.	5118.7	75.021	3882.1
#2	4195.1	57525.	5080.5	73.717	3886.8

Sample Name: I2982-01A Acquired: 5/5/2017 15:52:37 Type: Unk
Method: P4-ICP2(v2009) 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	.82738	1.9220	.96320	1.9823	.76772	2.2281	.25630	.20666	.19235
Stddev	.00276	.0034	.00149	.0060	.00067	.0183	.00016	.00040	.00061
%RSD	.33350	.17604	.15444	.29996	.08729	.82286	.06106	.19153	.31861

#1	.82543	1.9244	.96425	1.9865	.76819	2.2411	.25619	.20638	.19278
#2	.82933	1.9196	.96215	1.9781	.76724	2.2151	.25641	.20694	.19191

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.493	.41592	.20223	.64272	3.4364	.22820	13.796	.50823	.07437
Stddev	.020	.00051	.00041	.00187	.0395	.00019	.050	.00218	.00000
%RSD	.04137	.12281	.20031	.29132	1.1505	.08530	.35915	.42924	.00317

#1	48.508	.41628	.20252	.64405	3.4644	.22834	13.831	.50978	.07437
#2	48.479	.41556	.20195	.64140	3.4085	.22807	13.761	.50669	.07438

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	156.56	.32089	.34721	27.370	.41551	.35062	11.398	16.291	.67089
Stddev	.44	.00071	.00421	.040	.00010	.01588	.013	.006	.00034
%RSD	.27842	.22015	1.2116	.14499	.02307	4.5294	.11314	.03679	.05018

#1	156.87	.32139	.35018	27.398	.41558	.33939	11.408	16.286	.67112
#2	156.25	.32039	.34423	27.342	.41545	.36185	11.389	16.295	.67065

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21212	.21369	7.414	.35516
Stddev	.00031	.00032	.019	.00046
%RSD	.14542	.15138	.2550	.12869

#1	.21191	.21392	7.427	.35484
#2	.21234	.21347	7.401	.35549

Sample Name: I2982-01A Acquired: 5/5/2017 15:52:37 Type: Unk
Method: P4-ICP2(v2009) 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	4221.9	57806.	5103.0	75.655	3909.9
Stddev	2.9	201.	7.0	.877	5.9
%RSD	.06900	.34834	.13766	1.1596	.15166
#1	4219.8	57664.	5098.0	75.035	3905.7
#2	4223.9	57949.	5108.0	76.276	3914.1

Sample Name: I2985-01 Acquired: 5/5/2017 15:56:33 Type: Unk
 Method: P4-ICP2(v2009) 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	.00034	.00160	.04858	.00002	.00197	.17101	.00808	.00004
Stddev	.00137	.00105	.00088	.00126	.00001	.00316	.00029	.00004
%RSD	406.12	65.294	1.8022	7033.5	.51222	1.8457	3.5305	87.850

#1	.00063	-.00086	.04796	-.00087	-.00197	.17324	.00828	.00002
#2	-.00131	-.00235	.04920	.00091	-.00196	.16878	.00788	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.12601	.03329	.00012	.02703	2.6865	.01432	.03103
Stddev	.00006	.00621	.00018	.00009	.00015	.0446	.00007	.01282
%RSD	149.64	4.9248	.53331	78.667	.56666	1.6587	.51829	41.313

#1	-.00008	.12162	.03317	.00019	.02692	2.6550	.01427	.04009
#2	.00000	.13040	.03342	.00005	.02714	2.7180	.01438	.02196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01659	.00002	.13521	.00031	.11179	.06512	.00128	.00842
Stddev	.00016	.00052	.00534	.00051	.00272	.00281	.00026	.00455
%RSD	.95118	2594.3	3.9486	165.76	2.4332	4.3216	20.053	54.079

#1	.01670	-.00035	.13144	.00067	.10987	.06711	.00146	.01164
#2	.01648	.00039	.13899	-.00005	.11371	.06313	.00110	.00520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02536	3.4619	.00044	.00702	.00208	.0219	.00054
Stddev	.00084	.0027	.00048	.00200	.00041	.0000	.00013
%RSD	3.3078	.07719	109.26	28.506	19.786	.1144	24.412

#1	.02477	3.4638	.00010	.00561	-.00237	.0219	.00045
#2	.02596	3.4600	.00078	.00844	-.00179	.0219	.00063

Sample Name: I2985-01 Acquired: 5/5/2017 15:56:33 Type: Unk
Method: P4-ICP2(v2009) 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	4413.6	30744.	5214.8	76.655	4084.4
Stddev	9.8	12.	17.1	1.896	12.8
%RSD	.22270	.01988	.32753	2.4739	.31222
#1	4406.6	60752.	5226.9	77.995	4075.4
#2	4420.5	60735.	5202.7	75.314	4093.4

Sample Name: I2986-01 Acquired: 5/5/2017 16:00:44 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00364	.00262	.00191	.00160	.09279	.12130	.00053
Stddev	.00239	.00049	.00016	.00026	.00041	.00339	.00012	.00004
%RSD	50.400	13.320	6.1803	13.705	25.553	3.6576	.10286	6.7253

#1	.00643	.00330	.00251	.00172	.00131	.09039	.12122	.00055
#2	.00305	.00398	.00274	.00209	.00189	.09519	.12139	.00050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	27.630	.00196	.00004	.01218	.04663	.00529	2.9838
Stddev	.00005	.042	.00016	.00007	.00032	.00078	.00000	.0405
%RSD	8.7959	.15298	8.1803	160.66	2.6199	1.6742	.01983	1.3571

#1	.00055	27.600	.00208	.00001	.01241	.04718	.00529	3.0124
#2	.00048	27.659	.00185	-.00009	.01195	.04608	.00529	2.9552

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00019	7.9801	.00125	.09471	3.8285	.00306	.04749
Stddev	.00001	.00053	.0171	.00005	.00309	.0219	.00028	.01903
%RSD	.18262	283.54	.21427	4.0944	3.2574	.32109	9.1071	40.069

#1	.00363	.00056	7.9680	.00122	.09689	6.8130	.00287	.06095
#2	.00362	-.00019	7.9922	.00129	.09253	6.8440	.00326	.03404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1359	2.6526	.00155	.00166	.00238	.0398	.07088
Stddev	.0010	.0173	.00068	.00116	.00364	.0002	.00010
%RSD	.04561	.65078	43.858	69.553	152.97	.4784	.14540

#1	2.1352	2.6404	.00204	.00248	-.00019	.0399	.07080
#2	2.1366	2.6648	.00107	.00085	.00496	.0397	.07095

Sample Name: I2986-01 Acquired: 5/5/2017 16:00:44 Type: Unk
Method: P4-ICP2(v2009) 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	4388.5	30305.	5242.1	79.127	4191.1
Stddev	16.5	32.	22.1	2.707	7.4
%RSD	.37682	.05310	.42143	3.4211	.17566
#1	4400.2	60327.	5257.7	77.213	4196.3
#2	4376.8	60282.	5226.5	81.041	4185.9

Sample Name: I2991-01 Acquired: 5/5/2017 16:04:53 Type: Unk
 Method: P4-ICP2(v2009) 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	.00069	.00146	.00010	.00182	.00053	.00536	.00221	.00003
Stddev	.00224	.00029	.00060	.00074	.00006	.01148	.00021	.00001
%RSD	323.70	20.123	631.89	40.535	11.274	213.99	9.6087	26.502

#1	-.00228	-.00166	.00052	-.00235	-.00049	.01348	.00236	.00003
#2	.00089	-.00125	-.00033	-.00130	-.00058	-.00275	.00206	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.07669	.00030	.00039	.00014	.03072	.00003	.10789
Stddev	.00007	.01387	.00045	.00027	.00017	.00678	.00002	.02346
%RSD	366.34	18.085	149.18	69.813	119.13	22.075	47.362	21.744

#1	.00007	.06689	-.00002	-.00058	.00002	-.02593	-.00004	.09130
#2	-.00003	.08650	.00062	-.00020	.00026	-.03552	-.00002	.12448

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00072	.01305	.00030	.00389	.06671	.00000	.02061
Stddev	.00019	.00070	.00404	.00012	.00001	.01386	.0001	.00368
%RSD	157.12	97.003	30.975	38.787	.22678	20.785	3420.1	17.854

#1	-.00001	.00023	-.01019	-.00022	.00390	-.05690	-.00008	-.02321
#2	.00025	.00122	-.01591	-.00039	.00389	-.07651	.00008	-.01800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01082	.00829	.00132	.00280	.00758	.0035	.00010	
Stddev	.00035	.00269	.00008	.00109	.00273	.0002	.00015	
%RSD	3.2045	32.390	5.8991	38.740	36.039	6.026	152.12	

#1	-.01057	.00639	-.00138	.00204	-.00565	.0034	.00020	
#2	-.01106	.01019	-.00127	.00357	-.00951	.0037	-.00001	

Sample Name: I2991-01 Acquired: 5/5/2017 16:04:53 Type: Unk
Method: P4-ICP2(v2009) 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	4418.3	30636.	5197.3	75.782	4051.3
Stddev	4.2	247.	1.9	.109	4.8
%RSD	.09400	.40695	.03655	.14420	.11955
#1	4421.2	60462.	5195.9	75.705	4054.8
#2	4415.3	60811.	5198.6	75.859	4047.9

Sample Name: CCV06 Acquired: 5/5/2017 16:09:03 Type: Unk
Method: P4-ICP2(v2009) 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	4.7112	4.6658	4.5799	4.7684	4.7163	9.2720	9.8700	2.3626	2.3438
Stddev	.0045	.0121	.0095	.0170	.0107	.0003	.0128	.00140	.0057
%RSD	.09544	.26030	.20777	.35558	.22595	.00308	.12946	.59057	.24416

#1	4.7144	4.6744	4.5866	4.7804	4.7238	9.2718	9.8790	2.3528	2.3479
#2	4.7081	4.6572	4.5732	4.7565	4.7087	9.2722	9.8609	2.3725	2.3398

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.448	9.3881	2.3357	1.1951	4.8692	2.4374	23.807	2.3775	1.1710
Stddev	.057	.00163	.0068	.0015	.0675	.0069	.026	.0073	.0035
%RSD	.23443	.17409	.29170	.12861	1.3873	.28483	.11041	.30600	.30191

#1	24.407	9.3997	2.3405	1.1962	4.9169	2.4325	23.789	2.3826	1.1685
#2	24.488	9.3766	2.3309	1.1940	4.8214	2.4423	23.826	2.3723	1.1735

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.922	2.4206	2.4108	24.674	4.8445	4.7417	4.6166	4.6607	4.6868
Stddev	.048	.0035	.0378	.043	.0170	.0345	.0006	.0201	.0017
%RSD	.20086	.14311	1.5696	.17316	.35152	.72712	.01194	.43103	.03603

#1	23.956	2.4181	2.4375	24.705	4.8565	4.7174	4.6162	4.6749	4.6880
#2	23.888	2.4230	2.3840	24.644	4.8324	4.7661	4.6170	4.6465	4.6856

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7919	4.9338	4.745	4.8565
Stddev	.0019	.0060	.006	.0046
%RSD	.03976	.12087	.1290	.09365

#1	4.7933	4.9380	4.749	4.8597
#2	4.7906	4.9296	4.740	4.8533

Sample Name: CCV06 Acquired: 5/5/2017 16:09:03 Type: Unk
Method: P4-ICP2(v2009) 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	4218.6	57812.	5083.9	70.240	3779.2
Stddev	21.5	54.	10.9	1.199	19.0
%RSD	.51056	.09334	.21424	1.7066	.50297
#1	4203.3	57850.	5076.2	69.393	3765.8
#2	4233.8	57773.	5091.6	71.088	3792.6

Sample Name: CCB06 Acquired: 5/5/2017 16:12:54 Type: Unk
Method: P4-ICP2(v2009) 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	.00013	.00084	.00023	.00051	.00188	.01041	.00260
Stddev	.00065	.00041	.00071	.00223	.00149	.01643	.00058
%RSD	510.54	48.356	302.93	438.67	79.254	157.92	22.251

#1	.00059	.00055	-.00074	-.00107	-.00293	.00121	.00301
#2	-.00033	.00113	.00027	.00208	-.00082	-.02202	.00219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	.01339	.00011	.00023	.00007	.03318
Stddev	.00004	.00001	.01510	.00039	.00004	.00023	.00549
%RSD	32.391	52.468	112.78	341.68	19.861	342.62	16.537

#1	.00014	.00003	.00271	-.00039	-.00019	.00010	-.03706
#2	.00009	.00002	.02407	.00016	-.00026	-.00023	-.02930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.04405	.00010	.00031	.02346	.00013	.00101
Stddev	.00004	.00925	.00015	.00066	.00631	.00039	.00008
%RSD	28.160	20.990	141.73	209.69	26.892	292.06	7.4106

#1	-.00018	.05059	-.00021	-.00015	.01900	.00014	-.00096
#2	-.00012	.03751	.00000	.00078	.02792	-.00041	-.00107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00069	.00899	F .01259	.01137	.00074	.00292
Stddev	.03405	.00006	.00058	.00041	.00164	.00055	.00062
%RSD	1257.5	8.5589	6.4089	3.2254	14.400	74.317	21.296

#1	.02679	.00073	-.00858	-.01288	-.01252	.00035	.00248
#2	-.02137	.00065	-.00940	-.01230	-.01021	.00113	.00336

Sample Name: CCB06 Acquired: 5/5/2017 16:12:54 Type: Unk
 Method: P4-ICP2(v2009) 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	.00079	.0004	.00005
Stddev	.00417	.0006	.00001
%RSD	524.91	135.4	19.015

#1	-.00374	.0008	.00004
#2	.00215	.0000	.00006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4293.1	58587.	5095.1	75.170	3931.0
Stddev	9.7	141.	28.1	2.260	2.5
%RSD	.22524	.24061	.55127	3.0059	.06333

#1	4286.3	58487.	5115.0	73.573	3929.3
#2	4299.9	58686.	5075.3	76.768	3932.8

Sample Name: PB98746BL Acquired: 5/5/2017 16:17:06 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00024	.00094	.00075	.00002	.02131	.00207
Stddev	.00125	.00070	.00074	.00320	.00047	.01480	.00027
%RSD	50.412	294.02	78.906	424.63	2109.1	69.436	12.917

#1	.00159	-.00026	-.00147	-.00301	.00031	-.01085	.00226
#2	.00336	.00074	-.00042	.00151	-.00035	-.03178	.00188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00209	.00008	.00007	.00051	.02078
Stddev	.00006	.00008	.00375	.00039	.00003	.00010	.02017
%RSD	106.34	405.80	178.90	478.52	39.841	19.394	97.076

#1	.00001	-.00004	.00055	-.00019	.00009	.00058	-.03505
#2	.00010	.00007	-.00474	.00036	.00005	.00044	-.00652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00811	.00023	.00080	.00886	.00017	.00093
Stddev	.00004	.01020	.00009	.00015	.00015	.00029	.00003
%RSD	14.651	125.84	40.638	18.226	1.6806	167.82	2.7378

#1	-.00027	.01533	.00017	.00070	-.00875	.00003	-.00091
#2	-.00033	.00089	.00030	.00090	-.00896	-.00037	-.00094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00011	.02664	F .01043	.01247	.00055	.00003
Stddev	.04098	.00015	.00956	.00498	.00005	.00022	.00040
%RSD	2477.1	138.48	35.904	47.770	.41536	39.614	1310.5

#1	-.03063	.00022	-.03340	-.00690	-.01243	-.00040	-.00031
#2	.02732	.00000	-.01988	-.01395	-.01251	-.00071	.00025

Sample Name: PB98746BL Acquired: 5/5/2017 16:17:06 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00152	.0019	.00007
Stddev	.00074	.0012	.00006
%RSD	48.342	61.38	87.139

#1	-.00204	.0027	.00003
#2	-.00100	.0011	.00012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4262.4	58216.	5016.9	73.473	3906.0
Stddev	9.3	159.	6.4	1.459	9.6
%RSD	.21708	.27321	.12666	1.9861	.24530

#1	4255.9	58103.	5021.4	72.441	3899.3
#2	4269.0	58328.	5012.4	74.505	3912.8

Sample Name: PB98746BS Acquired: 5/5/2017 16:21:16 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75633	1.9136	.95932	1.7010	.74400	1.9854	.22376
Stddev	.00267	.0034	.00284	.0024	.00188	.0288	.00026
%RSD	.35279	.17775	.29577	.13856	.25224	1.4490	.11412
#1	.75822	1.9161	.95732	1.7027	.74267	2.0057	.22358
#2	.75444	1.9112	.96133	1.6993	.74532	1.9650	.22394
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19037	.19743	1.1150	.42359	.20842	.32111	3.1953
Stddev	.00105	.00014	.0009	.00115	.00025	.00062	.0739
%RSD	.55286	.07024	.07967	.27178	.12212	.19307	2.3122
#1	.19111	.19752	1.1143	.42441	.20860	.32155	3.1430
#2	.18962	.19733	1.1156	.42278	.20824	.32067	3.2475
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22123	2.2140	.52485	.07063	3.2707	.32378	.19909
Stddev	.00064	.0452	.00035	.00072	.0002	.00083	.00134
%RSD	.29110	2.0416	.06577	1.0203	.00559	.25711	.67499
#1	.22169	2.2459	.52460	.07012	3.2708	.32319	.19814
#2	.22078	2.1820	.52509	.07114	3.2706	.32437	.20004
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.869	.43746	.30629	F .01771	.85093	.69140	.21380
Stddev	.067	.00016	.00391	.00197	.00416	.00146	.00584
%RSD	.61276	.03646	1.2771	11.147	.48883	.21161	2.7308
#1	10.916	.43757	.30353	-.01911	.85387	.69036	.21793
#2	10.822	.43734	.30906	-.01631	.84799	.69243	.20967

Sample Name: PB98746BS Acquired: 5/5/2017 16:21:16 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20864	5.348	.21430
Stddev	.00233	.019	.00017
%RSD	1.1146	.3502	.08051

#1	.20699	5.335	.21418
#2	.21028	5.361	.21442

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4320.0	59694.	5068.3	74.414	4014.5
Stddev	5.7	39.	8.2	.444	4.8
%RSD	.13251	.06567	.16260	.59606	.11926

#1	4316.0	59666.	5062.5	74.727	4011.1
#2	4324.1	59722.	5074.2	74.100	4017.9

Sample Name: PB98746TB Acquired: 5/5/2017 16:25:17 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98746TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00387	.00113	.00168	.00092	.00813	.00111	.00010
Stddev	.00275	.00040	.00026	.00270	.00069	.01880	.00058	.00002
%RSD	171.33	10.442	22.828	160.86	75.646	231.27	52.739	19.524

#1	-.00034	-.00416	-.00094	.00359	.00141	.00516	.00069	-.00011
#2	.00355	-.00359	-.00131	-.00023	.00043	-.02142	.00152	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01305	.00048	.00056	.00078	.02492	.00032	.00753
Stddev	.00017	.00282	.00009	.00004	.00006	.00360	.00001	.01924
%RSD	3315.8	21.647	19.954	6.8490	8.0061	14.436	2.4411	255.39

#1	.00011	.01504	.00041	-.00053	-.00083	-.02746	-.00031	-.02114
#2	-.00012	.01105	.00054	-.00058	-.00074	-.02238	-.00032	.00607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00042	F 311.92	.00053	.00013	.06450	.00050	.01087
Stddev	.00047	.00008	1.66	.00000	.00014	.04104	.00044	.01721
%RSD	72.251	18.794	.53056	.22661	113.57	63.635	88.492	158.25

#1	.00099	.00036	313.09	-.00053	-.00023	.03548	.00019	.00129
#2	.00032	.00048	310.75	-.00054	-.00002	.09352	.00081	-.02304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00410	.01352	.00062	.00306	.00102	.0038	.00007	
Stddev	.00003	.00219	.00057	.00119	.00206	.0000	.00013	
%RSD	.77875	16.183	91.896	38.866	201.47	.4624	181.69	

#1	-.00412	-.01198	.00101	.00222	-.00044	.0038	-.00002	
#2	-.00408	-.01507	.00022	.00390	.00249	.0038	.00016	

Sample Name: PB98746TB Acquired: 5/5/2017 16:25:17 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98746TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4175.7	57065.	5066.4	72.782	3823.9
Stddev	9.8	87.	39.0	3.111	8.1
%RSD	.23424	.15316	.77022	4.2748	.21141
#1	4168.8	57003.	5038.9	74.982	3818.2
#2	4182.6	57127.	5094.0	70.582	3829.7

Sample Name: I2995-01 Acquired: 5/5/2017 16:29:34 Type: Unk

Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	-.00393	.17166	-.01247	-.00477	.05948	.25394	-.00001
Stddev	.00001	.00114	.00094	.00117	.00166	.02635	.00116	.00001
%RSD	.41937	28.952	.54908	9.4179	34.834	44.291	.45741	90.294

#1	.00264	-.00312	.17099	-.01330	-.00359	.07811	.25476	.00000
#2	.00266	-.00473	.17233	-.01164	-.00594	.04085	.25311	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	152.85	.00023	-.00071	.00724	-.04154	.03287	1.1904
Stddev	.00004	.02	.00009	.00011	.00049	.00400	.00004	.0370
%RSD	6.6599	.01615	38.039	15.743	6.7277	9.6173	.10967	3.1110

#1	.00059	152.83	.00017	-.00079	.00759	-.03872	.03289	1.2166
#2	.00054	152.86	.00029	-.00063	.00690	-.04437	.03284	1.1642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	-.00008	286.94	.00286	.16492	.83726	.00017	-.00960
Stddev	.00063	.00033	.84	.00012	.00339	.01632	.00013	.01276
%RSD	70.587	431.59	.29391	4.2224	2.0532	1.9492	80.872	132.88

#1	.00045	.00016	286.34	.00278	.16253	.82572	.00007	-.01862
#2	.00134	-.00031	287.53	.00295	.16731	.84880	.00026	-.00058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.70302	.73304	.00078	.00133	.00462	.0119	.16158	
Stddev	.00258	.00071	.00026	.00098	.00086	.0004	.00011	
%RSD	.36653	.09679	33.316	73.563	18.678	3.718	.06812	

#1	.70484	.73354	.00060	.00202	.00523	.0122	.16151	
#2	.70120	.73254	.00096	.00064	.00401	.0116	.16166	

Sample Name: I2995-01 Acquired: 5/5/2017 16:29:34 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4104.1	56367.	5074.9	73.492	3756.3
Stddev	.4	48.	1.6	1.386	12.6
%RSD	.00993	.08441	.03156	1.8852	.33569
#1	4104.4	56333.	5076.0	74.471	3747.3
#2	4103.9	56400.	5073.8	72.512	3765.2

Sample Name: I2995-01DUP Acquired: 5/5/2017 16:33:49 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00524	.17399	.01216	.00433	.03584	.25415	.00002
Stddev	.00200	.00041	.00117	.00106	.00048	.02806	.00001	.00001
%RSD	42.222	7.8144	.67262	8.6787	11.108	78.299	.00296	35.173

#1	.00615	-.00495	.17482	-.01291	-.00399	.01600	.25416	-.00002
#2	.00332	-.00553	.17316	-.01141	-.00467	.05568	.25415	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	153.04	.00023	.00057	.00709	.03054	.03309	1.2129
Stddev	.00003	.44	.00022	.00021	.00003	.00881	.00020	.0617
%RSD	6.4873	.28913	93.361	35.947	.42489	28.854	.61644	5.0854

#1	.00047	153.36	.00038	-.00072	.00707	-.02431	.03323	1.1693
#2	.00051	152.73	.00008	-.00043	.00711	-.03677	.03294	1.2565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00014	287.56	.00286	.16491	.84753	.00023	.01098
Stddev	.00026	.00008	1.44	.00044	.00042	.04387	.00002	.00343
%RSD	35.417	58.554	.50125	15.391	.25360	5.1762	7.4997	31.249

#1	.00093	.00020	286.54	.00255	.16462	.81651	.00024	-.01340
#2	.00055	.00008	288.58	.00317	.16521	.87856	.00022	-.00855

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70964	.73560	.00046	.00141	.00606	.0132	.16267
Stddev	.00332	.00077	.00001	.00242	.00231	.0007	.00009
%RSD	.46800	.10438	1.5318	171.67	38.216	5.502	.05331

#1	.71199	.73614	.00046	.00312	.00442	.0126	.16261
#2	.70730	.73506	.00045	-.00030	.00769	.0137	.16273

Sample Name: I2995-01DUP Acquired: 5/5/2017 16:33:49 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4096.7	56301.	5058.9	73.633	3750.7
Stddev	13.0	147.	.9	.181	9.1
%RSD	.31732	.26141	.01852	.24599	.24175
#1	4087.5	56197.	5059.6	73.762	3744.3
#2	4105.9	56405.	5058.2	73.505	3757.1

Sample Name: I2995-01LX5 Acquired: 5/5/2017 16:38:03 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	-.00104	.03450	-.00156	-.00281	-.00391	.05336	.00006
Stddev	.00224	.00008	.00026	.00164	.00158	.00719	.00072	.00003
%RSD	48.053	7.3749	.75154	105.19	56.209	184.17	1.3584	44.786

#1	.00307	-.00110	.03431	-.00040	-.00393	-.00899	.05387	.00008
#2	.00624	-.00099	.03468	-.00272	-.00169	.00118	.05284	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	31.285	-.00010	-.00038	.00106	-.03513	.00657	.22434
Stddev	.00005	.027	.00015	.00022	.00062	.01510	.00001	.01296
%RSD	30.133	.08666	144.01	56.502	58.811	42.994	.19466	5.7772

#1	.00020	31.304	-.00020	-.00054	.00150	-.02445	.00656	.21518
#2	.00013	31.265	.00000	-.00023	.00062	-.04581	.00658	.23351

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00069	59.515	.00059	.03336	.19098	-.00023	-.01033
Stddev	.00004	.00019	.369	.00020	.00093	.00279	.00012	.00216
%RSD	14.937	27.079	.62079	33.683	2.7802	1.4586	52.046	20.926

#1	.00029	.00056	59.776	.00073	.03402	.18901	-.00014	-.01186
#2	.00024	.00083	59.254	.00045	.03271	.19295	-.00031	-.00880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13313	.14778	-.00071	.00251	.00138	.0049	.03287
Stddev	.00744	.00192	.00045	.00017	.00044	.0006	.00001
%RSD	5.5894	1.2995	63.681	6.5883	31.973	12.08	.03443

#1	.13839	.14914	-.00039	.00239	.00107	.0053	.03287
#2	.12787	.14642	-.00103	.00262	.00169	.0044	.03288

Sample Name: I2995-01LX5 Acquired: 5/5/2017 16:38:03 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.7	57951.	5094.1	75.339	3964.5
Stddev	13.8	236.	28.1	2.295	.5
%RSD	.32717	.40779	.55166	3.0465	.01181
#1	4221.9	57784.	5074.3	73.716	3964.1
#2	4241.5	58118.	5114.0	76.962	3964.8

Sample Name: I2995-01MS Acquired: 5/5/2017 16:42:15 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 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	.80115	1.8590	1.0921	1.8468	.77541	2.0534	.46473	.20198	.19203
Stddev	.00368	.0014	.0010	.0030	.00094	.0167	.00065	.00017	.00004
%RSD	.45982	.07518	.09254	.16474	.12064	.81502	.13949	.08248	.02289

#1	.80376	1.8580	1.0928	1.8446	.77607	2.0416	.46427	.20186	.19206
#2	.79855	1.8600	1.0914	1.8489	.77475	2.0653	.46519	.20210	.19199

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.22	.40782	.19753	.31349	2.9591	.24072	3.2114	.49667	.07342
Stddev	.31	.00150	.00046	.00094	.0432	.00100	.0495	.00057	.00037
%RSD	.20473	.36813	.23200	.30009	1.4585	.41517	1.5397	.11554	.50965

#1	152.00	.40676	.19785	.31416	2.9896	.24002	3.1764	.49627	.07368
#2	152.44	.40888	.19720	.31283	2.9286	.24143	3.2463	.49708	.07315

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	287.55	.32514	.35219	11.844	.44117	.29806	.68955	1.6497	.69133
Stddev	3.52	.00169	.00775	.021	.00002	.01499	.00251	.0051	.00018
%RSD	1.2227	.51868	2.2017	.18100	.00400	5.0299	.36408	.31183	.02649

#1	290.03	.32394	.35768	11.859	.44118	.30866	.68777	1.6533	.69146
#2	285.06	.32633	.34671	11.829	.44116	.28746	.69132	1.6460	.69120

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20633	.22323	5.892	.36562
Stddev	.00181	.00156	.008	.00033
%RSD	.87832	.69721	.1284	.09074

#1	.20505	.22433	5.887	.36538
#2	.20761	.22213	5.897	.36585

Sample Name: I2995-01MS Acquired: 5/5/2017 16:42:15 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4100.9	56500.	5016.3	73.665	3769.0
Stddev	10.3	82.	33.9	1.786	6.5
%RSD	.24997	.14492	.67609	2.4248	.17181
#1	4093.6	56558.	4992.4	72.402	3764.4
#2	4108.1	56442.	5040.3	74.928	3773.6

Sample Name: I2995-01MSD Acquired: 5/5/2017 16:46:19 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 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	.80632	1.8645	1.0931	1.8511	.78064	2.0519	.46240	.20097	.19210
Stddev	.00098	.0008	.0008	.0008	.00011	.0130	.00141	.00030	.00049
%RSD	.12173	.04447	.07042	.04534	.01472	.63574	.30395	.15036	.25320

#1	.80701	1.8651	1.0926	1.8517	.78056	2.0427	.46339	.20075	.19245
#2	.80563	1.8639	1.0936	1.8505	.78072	2.0611	.46141	.20118	.19176

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.88	.40886	.19705	.31276	3.0119	.24008	3.2265	.49672	.07401
Stddev	.13	.00016	.00056	.00033	.0522	.00049	.0693	.00045	.00019
%RSD	.08548	.03858	.28468	.10558	1.7339	.20204	2.1482	.09033	.25959

#1	151.97	.40897	.19745	.31253	3.0489	.24042	3.2755	.49704	.07388
#2	151.79	.40875	.19665	.31299	2.9750	.23974	3.1775	.49640	.07415

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	283.57	.32429	.35617	11.785	.44025	.29154	.68936	1.6471	.69172
Stddev	.25	.00099	.00710	.016	.00095	.02293	.00158	.0070	.00218
%RSD	.08722	.30630	1.9931	.13150	.21676	7.8646	.22981	.42796	.31447

#1	283.75	.32359	.36119	11.796	.44093	.30776	.69048	1.6421	.69326
#2	283.40	.32499	.35115	11.774	.43958	.27533	.68824	1.6521	.69018

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20849	.22273	5.930	.36441
Stddev	.00123	.00004	.006	.00051
%RSD	.58773	.01760	.1067	.13973

#1	.20935	.22275	5.934	.36405
#2	.20762	.22270	5.925	.36477

Sample Name: I2995-01MSD Acquired: 5/5/2017 16:46:19 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.4	56619.	5032.7	72.885	3762.3
Stddev	9.3	108.	16.8	1.611	10.9
%RSD	.22761	.19064	.33471	2.2108	.28905
#1	4090.8	56543.	5020.8	71.746	3754.6
#2	4104.0	56696.	5044.7	74.025	3770.0

Sample Name: I2995-01A Acquired: 5/5/2017 16:50:22 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 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	.80614	1.8693	1.0959	1.8491	.78762	2.0914	.45881	.20058	.19163
Stddev	.00339	.0043	.0040	.0033	.00158	.0308	.00023	.00138	.00031
%RSD	.42111	.23296	.36269	.17898	.20035	1.4704	.05082	.68852	.16346

#1	.80374	1.8724	1.0987	1.8468	.78650	2.1131	.45864	.20155	.19185
#2	.80854	1.8663	1.0931	1.8515	.78874	2.0696	.45897	.19960	.19141

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.62	.40976	.19770	.31338	3.0809	.23888	3.2216	.49628	.07422
Stddev	.17	.00345	.00026	.00031	.0080	.00100	.0765	.00007	.00022
%RSD	.11308	.84181	.13265	.09828	.25946	.41905	2.3746	.01385	.29918

#1	151.50	.41220	.19789	.31316	3.0866	.23959	3.1675	.49623	.07437
#2	151.74	.40732	.19751	.31360	3.0753	.23818	3.2757	.49632	.07406

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	.282.98	.32480	.36534	11.735	.44593	.28816	.69061	1.6712	.70350
Stddev	.24	.00042	.00156	.049	.00063	.00599	.00444	.0038	.00289
%RSD	.08309	.13006	.42647	.41884	.14109	2.0775	.64266	.22472	.41039

#1	.282.81	.32510	.36423	11.701	.44548	.28392	.69375	1.6685	.70554
#2	.283.14	.32450	.36644	11.770	.44637	.29239	.68748	1.6738	.70146

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21147	.22368	5.942	.36420
Stddev	.00049	.00205	.004	.00003
%RSD	.23374	.91852	.0741	.00878

#1	.21182	.22222	5.945	.36418
#2	.21112	.22513	5.939	.36423

Sample Name: I2995-01A Acquired: 5/5/2017 16:50:22 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4096.4	56493.	5032.5	71.124	3756.6
Stddev	2.9	291.	.2	.482	9.8
%RSD	.06960	.51452	.00486	.67834	.26178
#1	4098.4	56288.	5032.3	71.466	3749.6
#2	4094.4	56699.	5032.7	70.783	3763.5

Sample Name: I2995-02 Acquired: 5/5/2017 16:54:24 Type: Unk

Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: WC-AOC17-002 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00406	.22550	.01376	.00506	.02078	.29209	.00012
Stddev	.00032	.00104	.00104	.00080	.00011	.01929	.00006	.00001
%RSD	22.147	25.644	.46026	5.8231	2.2639	92.850	.02121	6.2401

#1	.00168	-.00479	.22477	-.01320	-.00498	.00714	.29214	-.00012
#2	.00123	-.00332	.22624	-.01433	-.00514	.03442	.29205	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	163.15	.00040	.00084	.01009	.03695	.03627	1.2043
Stddev	.00007	.69	.00021	.00002	.00058	.00531	.00011	.0341
%RSD	11.369	.42490	51.612	2.1449	5.7118	14.380	.29130	2.8316

#1	.00068	162.66	.00026	-.00083	.01050	-.03319	.03619	1.1801
#2	.00058	163.64	.00055	-.00086	.00968	-.04071	.03634	1.2284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00024	302.87	.00315	.17695	.88005	.00023	.01472
Stddev	.00006	.00003	5.71	.00018	.00052	.03535	.00033	.00936
%RSD	5.1720	13.548	1.8855	5.7689	.29660	4.0168	141.87	63.597

#1	.00117	.00027	298.83	.00302	.17658	.90505	.00000	-.00810
#2	.00126	.00022	306.90	.00328	.17732	.85505	.00047	-.02135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73792	.78367	.00009	.00015	.00883	.0126	.16901
Stddev	.00876	.00579	.00032	.00018	.00108	.0014	.00096
%RSD	1.1876	.73936	344.29	120.60	12.231	11.10	.56800

#1	.74412	.77958	.00013	.00027	.00807	.0136	.16833
#2	.73173	.78777	-.00032	.00002	.00959	.0117	.16969

Sample Name: I2995-02 Acquired: 5/5/2017 16:54:24 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4083.0	56438.	5047.1	72.448	3725.7
Stddev	17.5	70.	26.1	.005	13.0
%RSD	.42945	.12429	.51808	.00663	.34877
#1	4070.6	56389.	5065.6	72.451	3716.5
#2	4095.4	56488.	5028.6	72.444	3734.9

Sample Name: CCV07 Acquired: 5/5/2017 16:58:38 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 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	4.7167	4.6841	4.5740	4.7395	4.7135	3.2036	3.8651	2.3732	2.3507
Stddev	.0207	.0216	.0130	.0153	.0188	.0728	.0375	.00013	.0074
%RSD	.43893	.46172	.28501	.32328	.39889	.79133	.38055	.05316	.31558

#1	4.7313	4.6993	4.5832	4.7503	4.7268	9.1521	9.8386	.23741	2.3559
#2	4.7020	4.6688	4.5648	4.7287	4.7002	9.2551	9.8917	.23723	2.3454

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.489	.94556	2.3394	1.1989	4.8129	2.4507	24.030	2.3857	1.1766
Stddev	.133	.00245	.0083	.0034	.1865	.0013	.072	.0071	.0011
%RSD	.54165	.25927	.35616	.28083	3.8749	.05253	.29823	.29898	.09518

#1	24.395	.94382	2.3453	1.2013	4.9448	2.4498	23.980	2.3907	1.1774
#2	24.583	.94729	2.3335	1.1966	4.6810	2.4516	24.081	2.3806	1.1758

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.690	2.4355	2.3845	24.828	4.8702	4.7642	4.6018	4.6831	4.7086
Stddev	.130	.0021	.0750	.106	.0141	.0313	.0120	.0062	.0120
%RSD	.54768	.08774	3.1438	.42615	.28948	.65721	.26065	.13318	.25487

#1	23.599	2.4370	2.4376	24.753	4.8801	4.7420	4.6103	4.6875	4.7171
#2	23.782	2.4339	2.3315	24.903	4.8602	4.7863	4.5933	4.6787	4.7001

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8023	4.9420	4.747	4.8558
Stddev	.0300	.0245	.008	.0213
%RSD	.62416	.49678	.1609	.43879

#1	4.7811	4.9246	4.752	4.8407
#2	4.8235	4.9593	4.741	4.8709

Sample Name: CCV07 Acquired: 5/5/2017 16:58:38 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.5	57770.	5057.0	71.047	3785.7
Stddev	16.9	61.	2.8	2.192	15.7
%RSD	.40074	.10604	.05466	3.0858	.41452
#1	4212.5	57813.	5059.0	69.497	3774.6
#2	4236.5	57726.	5055.1	72.598	3796.8

Sample Name: CCB07 Acquired: 5/5/2017 17:02:29 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00160	.00047	.00011	.00011	.00004	.00222
Stddev	.00009	.00028	.00009	.00318	.00133	.00569	.00097
%RSD	4.7677	17.543	18.781	2944.3	1153.5	14213.	43.591

#1	.00201	.00180	-.00054	-.00236	.00082	-.00407	.00154
#2	.00188	.00140	-.00041	.00214	-.00105	.00399	.00291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.02295	.00007	.00004	.00029	.02226
Stddev	.00001	.00007	.00578	.00016	.00023	.00045	.01678
%RSD	50.964	124.30	25.189	232.53	552.71	158.30	75.416

#1	.00004	.00001	.01886	-.00018	.00012	-.00061	-.01039
#2	.00002	.00010	.02704	.00004	-.00020	.00003	-.03413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00250	.00024	.00024	.07860	.00033	.00089
Stddev	.00003	.01171	.00001	.00021	.00300	.00035	.00002
%RSD	16.769	467.86	2.9553	88.618	3.8153	104.37	2.3097

#1	-.00017	.01079	-.00023	.00009	.08072	-.00058	-.00087
#2	-.00021	-.00578	-.00024	.00038	.07648	-.00009	-.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	.00091	.01606	F .01301	.01055	.00016	.00232
Stddev	.01685	.00054	.00315	.00221	.00064	.00053	.00208
%RSD	111.26	59.915	19.584	16.963	6.0746	325.55	89.526

#1	.00323	.00129	-.01384	-.01145	-.01100	.00021	.00085
#2	.02707	.00052	-.01829	-.01457	-.01010	-.00054	.00379

Sample Name: CCB07 Acquired: 5/5/2017 17:02:29 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00259	.0012	.00004
Stddev	.00061	.0004	.00004
%RSD	23.478	31.30	104.36

#1	.00216	.0009	.00001
#2	.00302	.0015	.00007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4316.5	59104.	5082.8	72.298	3944.3
Stddev	14.8	104.	1.0	1.263	7.5
%RSD	.34281	.17529	.02043	1.7472	.18955

#1	4306.0	59031.	5083.5	71.405	3939.0
#2	4326.9	59177.	5082.0	73.191	3949.6

Sample Name: I2995-03 Acquired: 5/5/2017 17:06:46 Type: Unk

Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: WC-AOC17-003 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00497	.04635	.00956	.00310	.03211	.30023	.00003
Stddev	.00201	.00147	.00215	.00027	.00166	.02022	.00113	.00004
%RSD	50.143	29.640	4.6332	2.7774	53.416	62.974	.37634	107.50

#1	.00259	-.00393	.04787	-.00937	-.00193	.04641	.29943	-.00006
#2	.00544	-.00601	.04483	-.00975	-.00427	.01781	.30103	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	145.98	.00090	.00063	.02525	.02760	.05058	1.3670
Stddev	.00002	.04	.00023	.00032	.00030	.01991	.00020	.0150
%RSD	.84477	.02926	25.564	50.479	1.1910	72.128	.39213	1.0953

#1	.00235	145.95	.00106	-.00086	.02547	-.04167	.05044	1.3776
#2	.00238	146.01	.00073	-.00041	.02504	-.01352	.05072	1.3564

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00005	287.33	.00265	.21948	.69632	.00081	.00607
Stddev	.00028	.00032	1.89	.00022	.00591	.00716	.00028	.00667
%RSD	10.109	662.57	.65635	8.2347	2.6933	1.0280	34.078	109.81

#1	.00293	-.00018	288.67	.00250	.21530	.70138	.00061	-.01078
#2	.00254	.00027	286.00	.00281	.22366	.69125	.00100	-.00136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91430	.78326	.00158	.00249	.00616	.0302	.24583
Stddev	.00149	.00312	.00051	.00036	.00100	.0003	.00101
%RSD	.16290	.39850	32.122	14.288	16.202	.8614	.41003

#1	.91535	.78105	.00122	.00224	.00545	.0304	.24512
#2	.91325	.78547	.00194	.00274	.00686	.0300	.24654

Sample Name: I2995-03 Acquired: 5/5/2017 17:06:46 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-003 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4108.0	56591.	5091.8	72.702	3757.9
Stddev	6.9	214.	8.4	1.773	4.0
%RSD	.16886	.37884	.16460	2.4388	.10513
#1	4112.9	56439.	5085.9	73.955	3755.1
#2	4103.1	56742.	5097.7	71.448	3760.7

Sample Name: I2995-04 Acquired: 5/5/2017 17:11:00 Type: Unk

Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: WC-AOC17-004 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00645	.05027	.01126	.00580	.01712	.30318	.00007
Stddev	.00111	.00026	.00041	.00048	.00056	.01029	.00004	.00006
%RSD	17.918	4.0878	.82419	4.2920	9.5804	60.126	.01299	96.202

#1	.00543	-.00626	.04998	-.01092	-.00619	.02439	.30315	-.00002
#2	.00700	-.00664	.05057	-.01161	-.00540	.00984	.30320	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	138.62	.00100	.00075	.02251	.03631	.04402	1.3143
Stddev	.00001	.22	.00011	.00020	.00015	.01017	.00025	.0443
%RSD	.33494	.16008	11.056	26.854	.66650	28.017	.57247	3.3712

#1	.00251	138.46	.00092	-.00061	.02240	-.02911	.04384	1.2830
#2	.00250	138.78	.00107	-.00090	.02261	-.04350	.04420	1.3456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00044	.272.29	.00229	.20660	.73323	.00052	.01346
Stddev	.00018	.00019	3.23	.00003	.00327	.03951	.00018	.00499
%RSD	7.4012	42.138	1.1865	1.4365	1.5851	5.3885	34.459	37.095

#1	.00232	.00057	.274.57	.00226	.20891	.76116	.00039	-.01699
#2	.00258	.00031	.270.00	.00231	.20428	.70529	.00065	-.00993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80240	.69490	.00045	.00049	.00547	.0320	.24457
Stddev	.00022	.00473	.00057	.00044	.00128	.0013	.00026
%RSD	.02745	.68003	126.20	89.792	23.483	4.195	.10681

#1	.80225	.69156	.00005	.00080	.00456	.0311	.24476
#2	.80256	.69825	.00085	.00018	.00638	.0330	.24439

Sample Name: I2995-04 Acquired: 5/5/2017 17:11:00 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-004 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4118.4	56833.	5075.8	72.972	3761.5
Stddev	2.3	238.	15.1	1.000	1.7
%RSD	.05662	.41794	.29769	1.3701	.04646
#1	4116.7	56665.	5065.2	72.265	3760.2
#2	4120.0	57001.	5086.5	73.679	3762.7

Sample Name: I2995-05 Acquired: 5/5/2017 17:15:11 Type: Unk

Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: WC-AOC17-005 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00495	1.1204	.01134	.00465	.02648	.31215	.00006
Stddev	.00139	.00027	.0001	.00156	.00091	.00500	.00076	.00002
%RSD	60.162	5.5398	.01276	13.741	19.528	18.887	.24472	28.114

#1	.00133	-.00476	1.1205	-.01244	-.00401	.03001	.31161	-.00005
#2	.00330	-.00514	1.1203	-.01024	-.00529	.02294	.31269	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	134.65	.00043	.00058	.00086	.04247	.03890	1.2680
Stddev	.00004	.27	.00009	.00016	.00021	.00961	.00013	.0707
%RSD	1.6064	.20130	20.177	28.069	24.314	22.631	.34401	5.5735

#1	.00228	134.46	.00049	-.00046	.00071	-.03568	.03881	1.2180
#2	.00234	134.84	.00037	-.00069	.00101	-.04927	.03900	1.3179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00019	266.60	.00061	.41540	.73153	.00031	.00371
Stddev	.00013	.00047	.34	.00021	.00340	.03137	.00027	.00299
%RSD	18.610	248.34	.12754	33.667	.81898	4.2889	88.904	80.678

#1	.00063	-.00014	266.84	.00076	.41300	.70935	.00011	.00583
#2	.00081	.00053	266.36	.00047	.41781	.75372	.00050	.00159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.65501	.68944	.00015	.00261	.00812	.0096	.19043	
Stddev	.00505	.00105	.00080	.00149	.00082	.0006	.00018	
%RSD	.77062	.15226	533.32	57.252	10.116	5.821	.09505	

#1	.65144	.68870	-.00041	.00155	.00870	.0100	.19030	
#2	.65858	.69018	.00071	.00366	.00754	.0092	.19056	

Sample Name: I2995-05 Acquired: 5/5/2017 17:15:11 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AOC17-005 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4102.8	56346.	5045.2	72.249	3746.4
Stddev	10.3	296.	12.1	.452	3.9
%RSD	.25037	.52455	.24007	.62570	.10368
#1	4095.6	56555.	5036.7	72.568	3743.7
#2	4110.1	56137.	5053.8	71.929	3749.2

Sample Name: I2995-06 Acquired: 5/5/2017 17:19:19 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-HS-006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00626	.02278	.00027	.00049	.08568	.16205	.00008
Stddev	.00062	.00175	.00123	.00106	.00051	.00068	.00006	.00002
%RSD	38.751	27.952	5.4066	389.92	102.70	.78974	.03711	32.036

#1	.00117	-.00750	.02365	-.00048	.00085	.08521	.16209	-.00006
#2	.00205	-.00502	.02191	.00102	.00014	.08616	.16200	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	13.163	.00070	.00030	.00632	.00420	.04440	.93015
Stddev	.00007	.001	.00030	.00030	.00056	.01091	.00016	.00817
%RSD	16.485	.00470	43.312	99.336	8.9054	259.81	.37149	.87881

#1	.00037	13.162	.00049	-.00009	.00592	.01191	.04428	.93593
#2	.00047	13.163	.00092	-.00051	.00672	-.00351	.04451	.92437

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00048	264.49	.00021	.04130	1.5812	.00002	.01145
Stddev	.0002	.00010	.23	.00026	.00004	.0023	.00037	.01051
%RSD	6971.2	21.710	.08550	125.68	.09516	.14308	1917.5	91.835

#1	-.00016	.00040	264.33	-.00040	.04133	1.5828	-.00028	.01888
#2	.00015	.00055	264.65	-.00002	.04127	1.5796	.00024	.00401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06621	.51873	.00084	.00485	.00376	.0630	.07096
Stddev	.00217	.00773	.00068	.00063	.00324	.0008	.00005
%RSD	3.2728	1.4904	81.234	12.929	86.139	1.229	.07108

#1	.06775	.51326	.00133	.00530	.00604	.0624	.07092
#2	.06468	.52420	.00036	.00441	.00147	.0635	.07099

Sample Name: I2995-06 Acquired: 5/5/2017 17:19:19 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-HS-006 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4180.8	57221.	5059.3	72.701	3826.0
Stddev	19.4	63.	17.4	.274	18.1
%RSD	.46484	.11042	.34484	.37730	.47220
#1	4167.1	57266.	5071.6	72.507	3813.3
#2	4194.6	57176.	5046.9	72.895	3838.8

Sample Name: I3012-01 Acquired: 5/5/2017 17:23:26 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24A-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04545	.01510	.00350	.00301	.00722	.01674	.01434	.00001
Stddev	.00221	.00114	.00126	.00039	.00094	.00022	.00035	.00002
%RSD	4.8588	7.5735	36.063	13.065	12.992	1.3068	2.4606	264.40

#1	.04389	.01430	.00261	.00273	.00655	-.01689	.01409	-.00002
#2	.04701	.01591	.00439	.00329	.00788	-.01658	.01459	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	58.567	.00010	.01062	.00977	12.613	1.7305	124.22
Stddev	.00002	.098	.00026	.00003	.00005	.406	.0050	.08
%RSD	3.6546	.16754	266.05	.28671	.51920	3.2191	.29041	.06193

#1	-.00047	58.497	-.00029	.01060	-.00973	12.326	1.7269	124.27
#2	-.00049	58.636	.00009	.01064	-.00980	12.900	1.7340	124.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00663	.00039	256.77	.00002	.04768	1.3212	.00007	.03713
Stddev	.00046	.00051	.80	.00001	.00251	.0097	.00048	.00067
%RSD	6.9484	130.77	.31282	44.900	5.2639	.73136	688.15	1.7922

#1	.00695	-.00003	257.34	-.00001	.04591	1.3143	-.00041	.03760
#2	.00630	-.00075	256.20	-.00002	.04945	1.3280	.00027	.03666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.52	.45034	.00012	.00038	.00649	.0002	.21679
Stddev	.16	.00052	.00002	.00159	.00298	.0010	.00034
%RSD	.14522	.11501	16.979	413.08	45.830	427.4	.15495

#1	107.63	.44997	.00010	.00151	.00439	-.0005	.21656
#2	107.41	.45070	.00013	-.00074	.00860	.0010	.21703

Sample Name: I3012-01 Acquired: 5/5/2017 17:23:26 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24A-002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4066.7	56357.	5026.9	71.329	3744.2
Stddev	3.5	116.	9.3	2.471	1.7
%RSD	.08723	.20494	.18595	3.4643	.04541
#1	4069.2	56439.	5033.5	73.076	3743.0
#2	4064.2	56275.	5020.3	69.581	3745.4

Sample Name: I3012-02 Acquired: 5/5/2017 17:27:34 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24B-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0424	.00755	.00088	.00446	.06765	.02760	.02994	.00004
Stddev	.0045	.00107	.00173	.00253	.00114	.03334	.00013	.00004
%RSD	.42920	14.105	195.73	56.764	1.6913	120.81	.43986	104.00

#1	1.0393	.00680	-.00034	-.00267	.06846	.00402	.02985	.00007
#2	1.0456	.00831	.00211	-.00625	.06684	.05117	.03004	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	90.755	.00005	.00949	.00090	.36617	.90932	41.487
Stddev	.00006	.122	.00030	.00030	.00035	.00740	.00262	.157
%RSD	6.0041	.13430	602.42	3.1524	38.600	2.0221	.28826	.37809

#1	.00102	90.669	-.00016	.00928	-.00114	.36094	.90747	41.376
#2	.00111	90.842	.00026	.00970	-.00065	.37141	.91117	41.598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00808	.00071	274.24	.00039	.10074	1.3573	.00067	.01004
Stddev	.00046	.00026	.90	.00031	.00114	.0417	.00049	.01849
%RSD	5.6838	35.941	.32899	79.012	1.1279	3.0722	74.280	184.20

#1	.00776	.00053	274.87	.00061	.09994	1.3278	.00102	.02312
#2	.00841	.00089	273.60	.00017	.10154	1.3868	.00032	-.00304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.220	.89315	.00001	.00198	.00517	.0048	.27752
Stddev	.021	.00755	.00004	.00055	.00168	.0007	.00097
%RSD	.07889	.84522	290.94	27.521	32.464	14.76	.34866

#1	26.206	.89849	.00005	.00237	.00398	.0043	.27820
#2	26.235	.88781	-.00002	.00160	.00635	.0053	.27684

Sample Name: I3012-02 Acquired: 5/5/2017 17:27:34 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24B-002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4084.3	56318.	5031.5	73.251	3774.3
Stddev	2.0	17.	34.7	.678	6.7
%RSD	.04968	.02990	.68969	.92491	.17821
#1	4085.7	56306.	5006.9	73.730	3769.6
#2	4082.9	56330.	5056.0	72.772	3779.1

Sample Name: I3012-03 Acquired: 5/5/2017 17:31:43 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B27A-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05858	.00505	.00049	.00210	.00893	.00713	.01636	.00003
Stddev	.00244	.00015	.00132	.00063	.00112	.01245	.00050	.00008
%RSD	4.1622	2.9266	271.52	30.261	12.510	174.61	3.0829	257.97

#1	.06030	.00516	-.00045	-.00255	.00814	-.00167	.01672	-.00009
#2	.05685	.00495	.00142	-.00165	.00971	.01593	.01600	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	72.611	.00015	.00409	.00323	3.1189	1.1188	112.23
Stddev	.00008	.065	.00022	.00020	.00002	.0664	.0004	.07
%RSD	46.931	.08992	147.03	4.7651	.59908	2.1277	.03888	.06663

#1	-.00011	72.565	.00031	.00396	-.00325	3.0720	1.1185	112.18
#2	-.00022	72.658	-.00001	.00423	-.00322	3.1659	1.1191	112.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00015	280.28	.00001	.01942	1.2851	.00059	.03123
Stddev	.00072	.00025	1.53	.00003	.00067	.0150	.00035	.01419
%RSD	29.122	161.05	.54606	183.62	3.4571	1.1672	59.152	45.446

#1	.00299	.00002	281.36	.00000	.01894	1.2745	.00035	.04126
#2	.00197	-.00033	279.20	.00003	.01989	1.2957	.00084	.02119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.616	.43974	.00047	.00121	.00403	.0027	.23492	
Stddev	.120	.02367	.00001	.00064	.00123	.0003	.00050	
%RSD	.13680	5.3826	3.1851	53.111	30.591	12.06	.21075	

#1	87.531	.45648	-.00046	.00166	.00316	.0029	.23527	
#2	87.700	.42301	-.00048	.00076	.00490	.0025	.23457	

Sample Name: I3012-03 Acquired: 5/5/2017 17:31:43 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B27A-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4067.8	56364.	5012.9	72.840	3764.9
Stddev	6.4	143.	11.8	1.815	4.2
%RSD	.15662	.25290	.23607	2.4912	.11186
#1	4063.3	56263.	5004.6	74.123	3761.9
#2	4072.3	56465.	5021.3	71.557	3767.9

Sample Name: I3012-04 Acquired: 5/5/2017 17:35:57 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B27B-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07284	.00304	.00014	-.00119	.01124	.01917	.01859	-.00001
Stddev	.00070	.00110	.00012	.00025	.00017	.02807	.00256	.00005
%RSD	.95485	36.211	90.032	21.013	1.4882	146.41	13.771	613.48

#1	.07333	.00226	.00023	-.00137	.01113	.03902	.02040	-.00004
#2	.07235	.00382	.00005	-.00102	.01136	-.00068	.01678	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	33.835	.00010	-.00013	-.00120	-.02701	.41762	127.06
Stddev	.00001	.187	.00049	.00002	.00069	.00594	.00169	.54
%RSD	15.599	.29305	469.08	18.901	57.655	22.009	.40386	.42520

#1	-.00008	63.703	-.00024	-.00015	-.00169	-.03121	.41643	126.67
#2	-.00010	63.968	.00045	-.00011	-.00071	-.02281	.41881	127.44

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00043	282.41	.00035	.00503	1.5420	.00110	.03576
Stddev	.00022	.00075	3.53	.00021	.00016	.0080	.00012	.00472
%RSD	42.784	173.61	1.2502	60.806	3.1643	.51604	11.108	13.201

#1	.00036	.00096	279.92	.00050	.00492	1.5364	.00102	.03910
#2	.00068	-.00010	284.91	.00020	.00514	1.5477	.00119	.03242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.186	24761	.00031	.00236	.00665	.0069	.20913	
Stddev	.263	.00142	.00035	.00174	.00064	.0007	.00059	
%RSD	.27080	.57282	112.23	73.696	9.5550	10.86	.28192	

#1	97.372	.24861	.00006	.00113	.00620	.0074	.20871	
#2	96.999	.24660	.00055	.00359	.00710	.0064	.20954	

Sample Name: I3012-04 Acquired: 5/5/2017 17:35:57 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B27B-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.8	56031.	5021.1	72.834	3729.5
Stddev	13.3	61.	34.7	.636	7.8
%RSD	.32829	.10819	.69054	.87327	.21027
#1	4033.4	56074.	5045.7	73.284	3724.0
#2	4052.2	55988.	4996.6	72.384	3735.1

Sample Name: I3012-05 Acquired: 5/5/2017 17:40:11 Type: Unk
 Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PV-B30A-001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09642	-.00088	-.00055	-.00082	.01167	-.01312	.01495	-.00010
Stddev	.00185	.00085	.00040	.00146	.00001	.03077	.00065	.00002
%RSD	1.9142	96.609	72.281	177.10	.07560	234.60	4.3382	21.401

#1	.09772	-.00028	-.00027	-.00185	.01167	.00864	.01541	-.00012
#2	.09511	-.00149	-.00083	.00021	.01168	-.03488	.01449	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	70.532	.00028	-.00043	-.00106	-.02796	.32549	118.62
Stddev	.00001	.241	.00038	.00033	.00019	.00177	.00173	.80
%RSD	6.4499	.34137	134.33	76.878	18.205	6.3467	.53217	.67307

#1	-.00010	70.362	.00055	-.00019	-.00120	-.02922	.32671	118.05
#2	-.00011	70.702	.00001	-.00066	-.00093	-.02671	.32426	119.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00020	281.78	.00032	.00447	1.4036	.00099	.03573
Stddev	.00058	.00016	.58	.00055	.00024	.0619	.00033	.00242
%RSD	411.43	83.056	.20726	167.94	5.3197	4.4080	33.816	6.7759

#1	.00055	.00008	281.37	.00071	.00464	1.3598	.00122	.03402
#2	-.00027	.00031	282.20	-.00006	.00430	1.4473	.00075	.03744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.007	.26181	.00039	.00286	.00511	.0061	.21178
Stddev	.024	.00020	.00006	.00132	.00034	.0008	.00008
%RSD	.02672	.07615	16.287	46.315	6.6809	13.24	.03814

#1	89.990	.26167	.00043	.00192	.00487	.0067	.21184
#2	90.024	.26195	.00034	.00379	.00535	.0056	.21173

Sample Name: I3012-05 Acquired: 5/5/2017 17:40:11 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B30A-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4047.2	55746.	4998.7	72.737	3727.8
Stddev	14.6	313.	44.3	1.013	5.1
%RSD	.36014	.56071	.88602	1.3924	.13617
#1	4036.9	55525.	5030.0	72.020	3724.2
#2	4057.5	55967.	4967.4	73.453	3731.4

Sample Name: I3012-06 Acquired: 5/5/2017 17:44:25 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B30B-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03875	.00263	-.00026	-.00075	.00829	-.01414	.01322	-.00007
Stddev	.00415	.00038	.00223	.00275	.00288	.00503	.00002	.00006
%RSD	10.713	14.583	853.86	367.85	34.768	35.548	.16062	91.728

#1	.04169	.00236	-.00183	-.00269	.01033	-.01770	.01323	-.00011
#2	.03582	.00291	.00131	.00120	.00625	-.01059	.01320	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	57.788	.00025	.00047	-.00138	.11602	.61508	113.96
Stddev	.00005	.165	.00012	.00011	.00033	.00738	.00084	.69
%RSD	127.67	.28478	49.717	23.672	24.041	6.3568	.13671	.60376

#1	.00000	57.671	.00016	.00039	-.00161	.12124	.61567	113.47
#2	-.00007	57.904	.00034	.00054	-.00114	.11081	.61448	114.45

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00043	251.69	.00011	.01222	1.2772	.00070	.04565
Stddev	.00011	.00055	1.06	.00006	.00153	.0661	.00005	.00389
%RSD	10.856	129.35	.42038	55.235	12.548	5.1724	7.7118	8.5129

#1	.00105	.00004	252.44	.00016	.01330	1.2305	.00066	.04290
#2	.00090	.00082	250.94	.00007	.01114	1.3239	.00074	.04840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.521	.25692	-.00017	.00332	.00461	.0055	.19193	
Stddev	.107	.00506	.00093	.00084	.00001	.0009	.00055	
%RSD	.12229	1.9708	534.66	25.400	.28522	16.86	.28598	

#1	87.597	.26050	-.00083	.00273	.00460	.0062	.19154	
#2	87.445	.25334	.00048	.00392	.00462	.0049	.19232	

Sample Name: I3012-06 Acquired: 5/5/2017 17:44:25 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B30B-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4080.5	56096.	5030.4	71.787	3755.4
Stddev	3.6	222.	23.5	1.006	7.3
%RSD	.08792	.39599	.46623	1.4019	.19356
#1	4077.9	55939.	5013.8	71.076	3750.3
#2	4083.0	56253.	5047.0	72.499	3760.6

Sample Name: CCV08 Acquired: 5/5/2017 17:48:33 Type: Unk
Method: P4-ICP2(v2009) 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	4.7361	4.7112	4.6197	4.7539	4.7392	9.3824	9.8534	2.3813	2.3574
Stddev	.0153	.0112	.0030	.0035	.0092	.0140	.0448	.00117	.0021
%RSD	.32284	.23835	.06450	.07300	.19452	.14933	.45498	.49274	.08740

#1	4.7469	4.7191	4.6219	4.7514	4.7458	9.3725	9.8851	.23730	2.3589
#2	4.7252	4.7032	4.6176	4.7563	4.7327	9.3923	9.8217	.23896	2.3560

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.598	.95873	2.3570	1.2027	4.7489	2.4487	24.090	2.4003	1.1854
Stddev	.038	.00441	.0012	.0020	.0929	.0071	.185	.0014	.0023
%RSD	.15584	.46011	.05221	.16344	1.9568	.29060	.76897	.05694	.19358

#1	24.571	.95561	2.3579	1.2013	4.8146	2.4437	23.959	2.4012	1.1838
#2	24.625	.96184	2.3561	1.2041	4.6832	2.4537	24.221	2.3993	1.1870

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.889	2.4502	2.3421	24.798	4.8581	4.7793	4.6413	4.7438	4.7415
Stddev	.129	.0051	.0342	.141	.0020	.0121	.0138	.0031	.0043
%RSD	.54006	.20888	1.4603	.57010	.04068	.25317	.29790	.06611	.09084

#1	23.980	2.4466	2.3663	24.898	4.8594	4.7708	4.6511	4.7416	4.7446
#2	23.797	2.4538	2.3179	24.698	4.8567	4.7879	4.6315	4.7460	4.7385

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8406	4.9426	4.819	4.8859
Stddev	.0176	.0141	.009	.0173
%RSD	.36387	.28429	.1768	.35362

#1	4.8531	4.9525	4.825	4.8981
#2	4.8282	4.9326	4.813	4.8737

Sample Name: CCV08 Acquired: 5/5/2017 17:48:33 Type: Unk
Method: P4-ICP2(v2009) 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	4200.3	57565.	5046.4	72.097	3745.0
Stddev	.7	85.	18.1	.915	1.5
%RSD	.01713	.14842	.35772	1.2688	.03877
#1	4199.8	57625.	5033.6	71.450	3744.0
#2	4200.8	57504.	5059.1	72.744	3746.1

Sample Name: LLCCV02 Acquired: 5/5/2017 18:01:11 Type: Unk
Method: P4-ICP2(v2009) 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	.02204	.03708	.01135	.01904	.04750	.09362	.10300	.00593
Stddev	.00386	.00113	.00072	.00337	.00006	.01306	.00012	.00002
%RSD	17.525	3.0411	6.3819	17.714	.12956	13.948	.11549	.33070

#1	.01931	.03628	.01187	.01666	.04746	.10285	.10291	.00594
#2	.02477	.03788	.01084	.02143	.04755	.08439	.10308	.00592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	2.0338	.01022	.02855	.02145	.08444	.02055	2.0500
Stddev	.00007	.0271	.00000	.00038	.00034	.00519	.00013	.0330
%RSD	1.1179	1.3326	.03656	1.3342	1.6033	6.1524	.65261	1.6094

#1	.00584	2.0146	.01022	.02882	.02169	.08811	.02046	2.0267
#2	.00593	2.0530	.01022	.02828	.02121	.08076	.02065	2.0733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03997	.01059	2.0350	.03883	.04040	2.0334	.20779	.08937
Stddev	.00007	.00028	.0129	.00034	.00011	.0188	.00088	.01364
%RSD	.17097	2.6034	.63485	.86358	.26221	.92485	.42365	15.264

#1	.04002	.01078	2.0258	.03907	.04033	2.0201	.20841	.09901
#2	.03992	.01039	2.0441	.03859	.04048	2.0467	.20716	.07972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01000	.37852	.03912	.04273	.01778	.0208	.02206	
Stddev	.00041	.00057	.00028	.00131	.00093	.0001	.00006	
%RSD	4.1416	.15091	.72182	3.0554	5.2388	.2729	.27582	

#1	.01030	.37812	.03892	.04365	.01844	.0208	.02210	
#2	.00971	.37893	.03932	.04181	.01712	.0208	.02201	

Sample Name: LLCCV02 Acquired: 5/5/2017 18:01:11 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.1	58375.	5024.0	73.050	3921.6
Stddev	6.4	235.	14.4	.129	10.3
%RSD	.15019	.40212	.28706	.17600	.26231
#1	4279.5	58209.	5013.8	72.959	3914.3
#2	4288.6	58541.	5034.2	73.141	3928.9

Sample Name: CCB08 Acquired: 5/5/2017 18:17:48 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00010	.00001	.00047	.00041	.02274	.00201
Stddev	.00137	.00063	.00109	.00240	.00161	.00430	.00041
%RSD	149.46	634.14	17714.	512.44	392.95	18.930	20.341

#1	.00188	-.00035	-.00077	-.00216	-.00073	-.02578	.00230
#2	-.00005	.00055	.00078	.00123	.00155	-.01970	.00172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00255	.00014	.00034	.00055	.04086
Stddev	.00009	.00001	.00848	.00013	.00006	.00039	.02173
%RSD	6079.9	28.839	333.18	91.092	18.808	71.778	53.186

#1	-.00006	.00005	-.00855	-.00023	-.00029	-.00082	-.02549
#2	.00007	.00004	.00345	-.00005	-.00038	-.00027	-.05623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00922	.00031	.00035	.00235	.00026	.00109
Stddev	.00001	.01385	.00008	.00007	.00901	.00025	.00005
%RSD	1.8649	150.22	26.565	20.878	383.30	97.887	4.9197

#1	-.00032	-.00057	-.00037	.00030	.00402	.00008	-.00112
#2	-.00031	.01901	-.00025	.00040	-.00872	.00044	-.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06351	.00048	.00874	F .01120	.01184	.00113	.00252
Stddev	.01114	.00011	.00792	.00295	.00170	.00016	.00106
%RSD	17.541	23.107	90.625	26.364	14.391	14.417	42.044

#1	-.07138	-.00041	-.01434	-.01328	-.01305	-.00102	.00177
#2	-.05563	-.00056	-.00314	-.00911	-.01064	-.00125	.00327

Sample Name: CCB08 Acquired: 5/5/2017 18:17:48 Type: Unk
Method: P4-ICP2(v2009) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5531 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00319	.0007	.00007
Stddev	.00243	.0014	.00001
%RSD	75.988	212.6	8.5873

#1	-.00148	-.0003	-.00007
#2	-.00491	.0017	-.00008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4275.1	58709.	5032.0	73.580	3901.0
Stddev	4.0	202.	17.0	.222	.2
%RSD	.09339	.34391	.33744	.30141	.00562

#1	4272.2	58567.	5020.0	73.736	3901.1
#2	4277.9	58852.	5044.1	73.423	3900.8