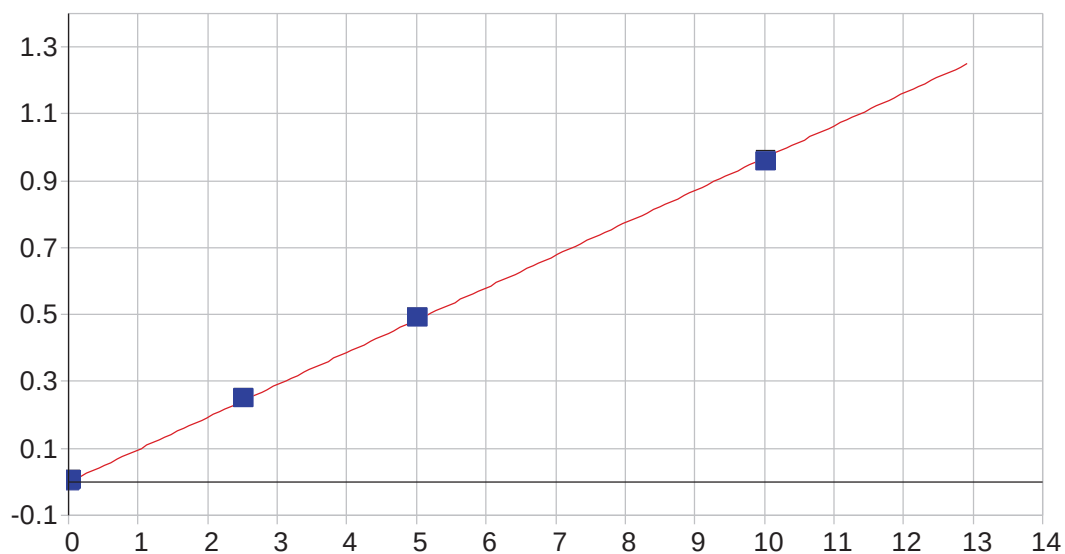




As 189.042 {478}

Date of Fit: 3/10/2017 17:26:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000330

Re-Slope: 1.000000

A1 (Gain): 0.096788

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999875

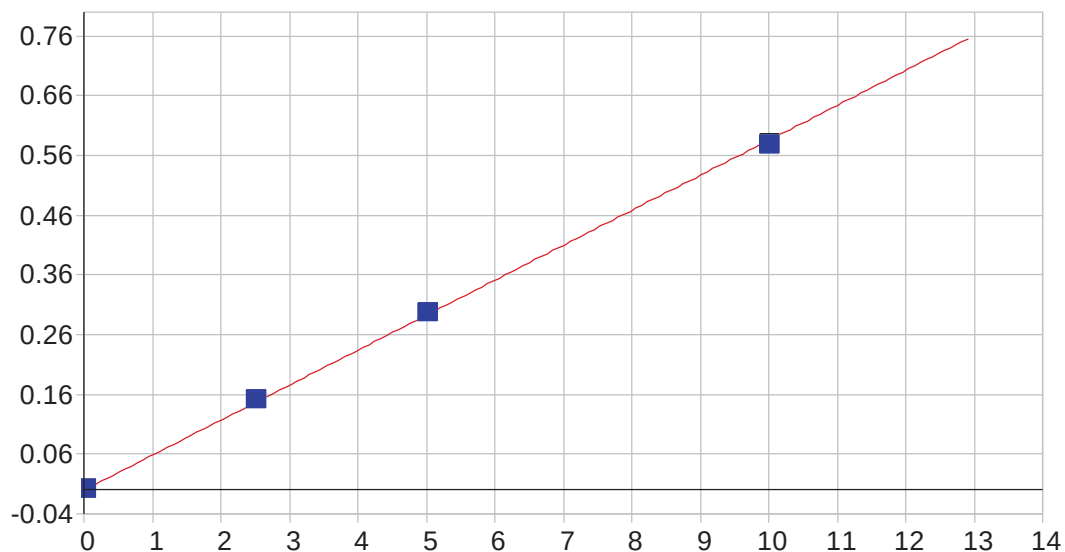
Status: OK.

Std Error of Est: 0.000037

Predicted MDL: 0.002512

Predicted MQL: 0.008374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.02000	.02147	.001	7.36	.00178	.000	1
S3	2.5000	2.5683	.068	2.73	.24859	.001	1
S4	5.0000	5.0605	.060	1.21	.49013	.000	1
S5	10.000	9.8697	-.130	-1.30	.95628	.002	1



As 189.042 {479}

Date of Fit: 3/10/2017 17:26:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000298

Re-Slope: 1.000000

A1 (Gain): 0.058564

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999840

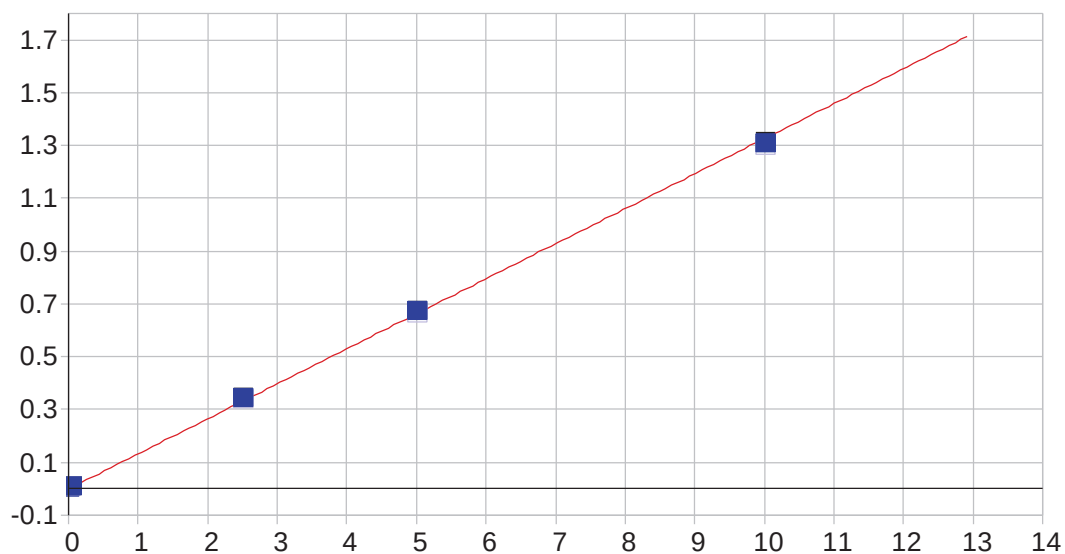
Status: OK.

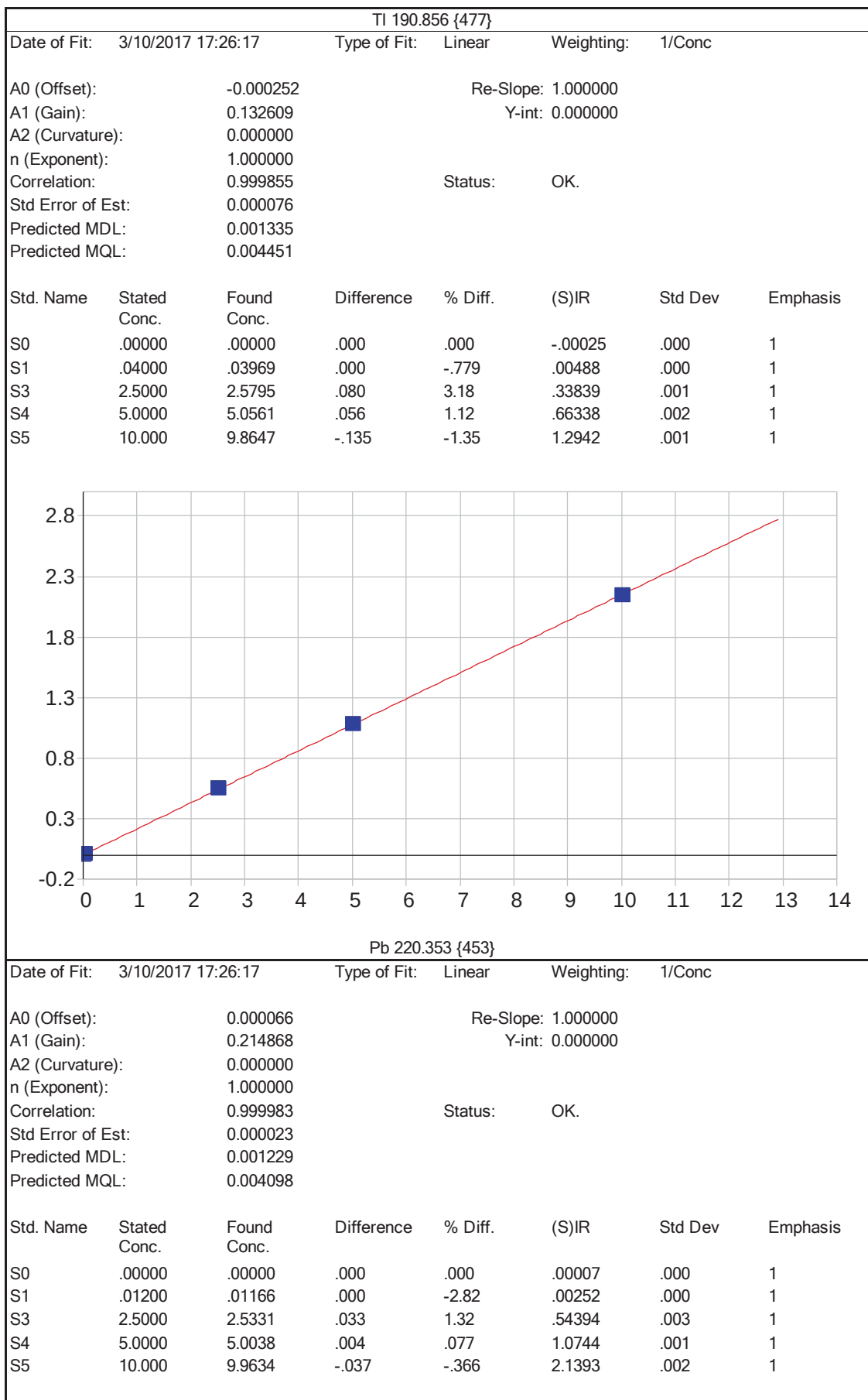
Std Error of Est: 0.000025

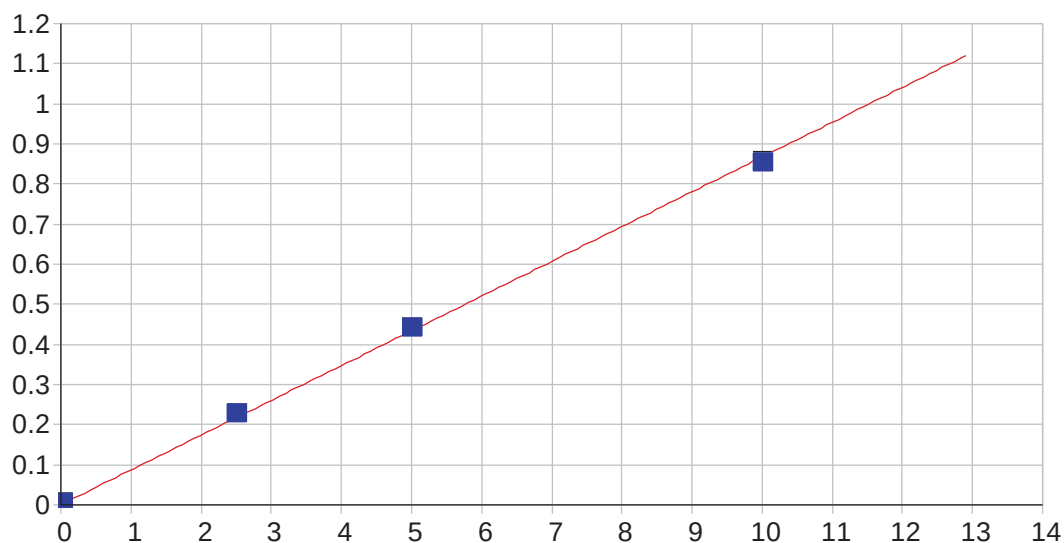
Predicted MDL: 0.002594

Predicted MQL: 0.008645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.02385	.004	19.2	.00112	.000	1
S3	2.5000	2.5761	.076	3.04	.15077	.001	1
S4	5.0000	5.0575	.058	1.15	.29630	.000	1
S5	10.000	9.8625	-.138	-1.38	.57810	.000	1





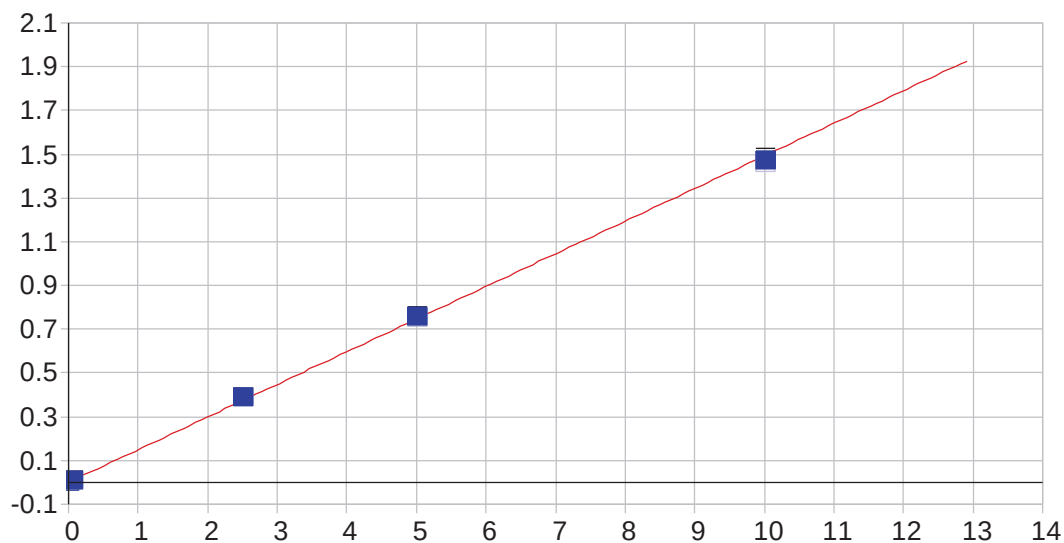


Se 196.090 {472}

Date of Fit: 3/10/2017 17:26:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.086710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002443
 Predicted MQL: 0.008145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01827	-.002	-8.65	.00183	.000	1
S3	2.5000	2.5936	.094	3.74	.22528	.000	1
S4	5.0000	5.0775	.077	1.55	.44081	.001	1
S5	10.000	9.8307	-.169	-1.69	.85325	.002	1

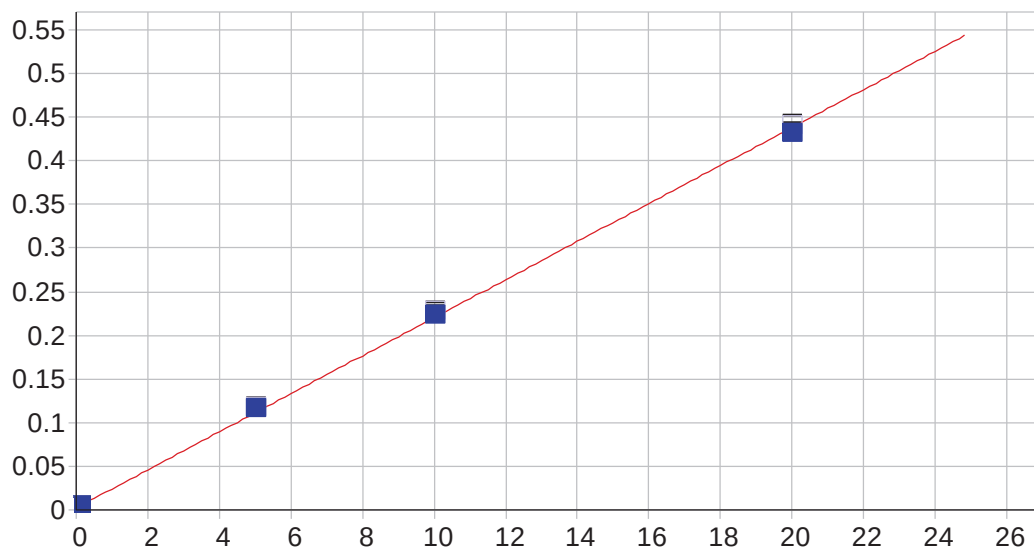


Sb 206.833 {463}

Date of Fit: 3/10/2017 17:26:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.149207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001635
 Predicted MQL: 0.005450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.05000	.04979	.000	-.429	.00762	.000	1
S3	2.5000	2.5888	.089	3.55	.38302	.002	1
S4	5.0000	5.0583	.058	1.17	.74799	.002	1
S5	10.000	9.8532	-.147	-1.47	1.4564	.007	1

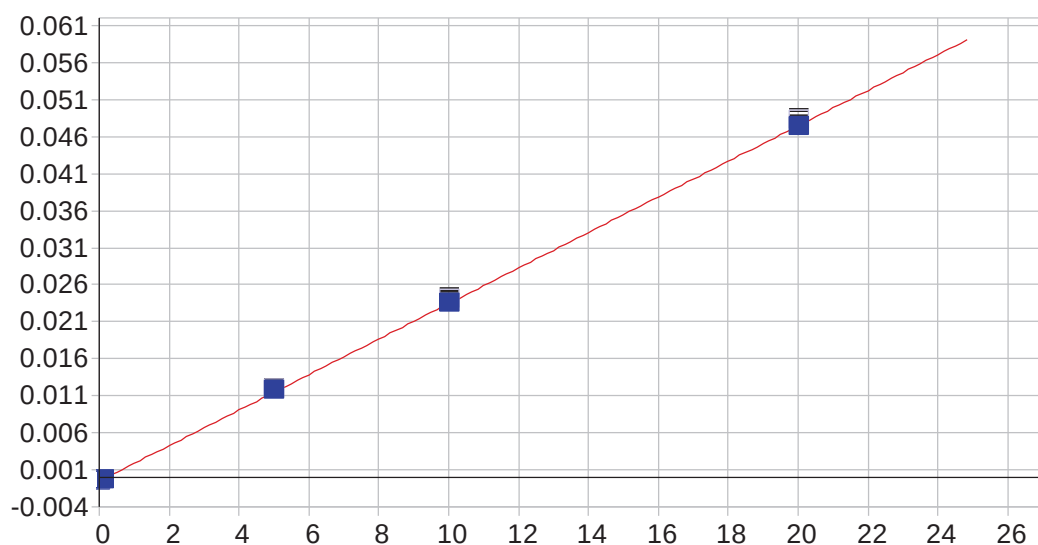


Al 308.215 {109}

Date of Fit: 3/10/2017 17:26:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002390 Re-Slope: 1.000000
 A1 (Gain): 0.021788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003268
 Predicted MQL: 0.010894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00239	.000	1
S1	.10000	.10449	.004	4.49	.00482	.000	1
S3	5.0000	5.1867	.187	3.73	.11752	.000	1
S4	10.000	10.096	.096	.964	.22662	.001	1
S5	20.000	19.712	-.288	-1.44	.44038	.000	1



AI 309.271 {109}

Date of Fit: 3/10/2017 17:26:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000538

Re-Slope: 1.000000

A1 (Gain): 0.002400

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999894

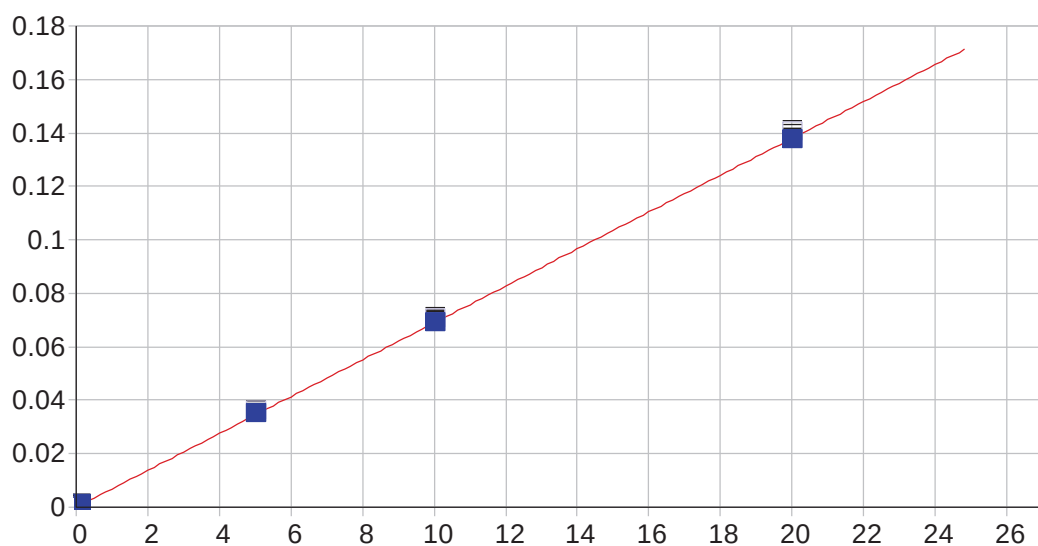
Status: OK.

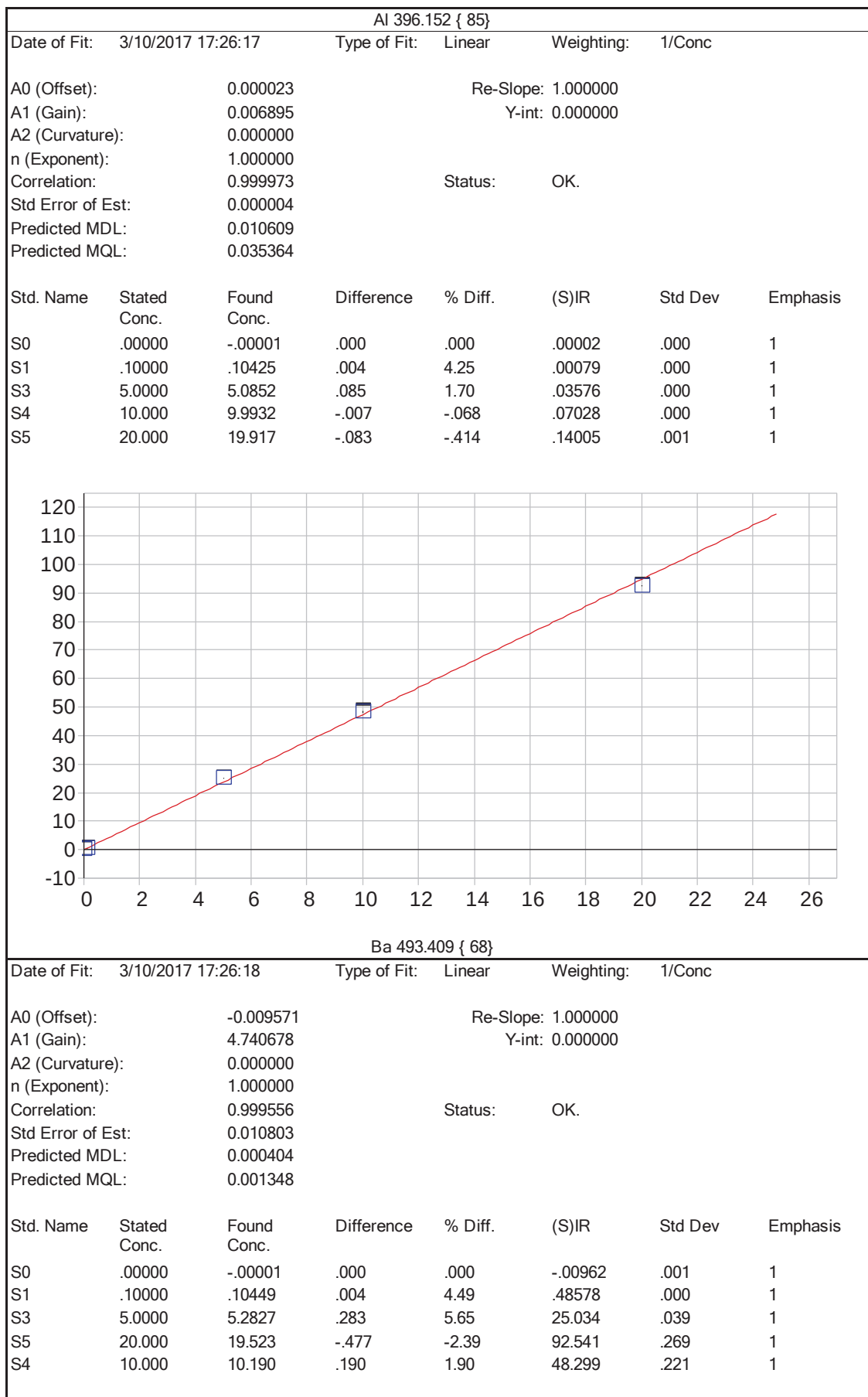
Std Error of Est: 0.000003

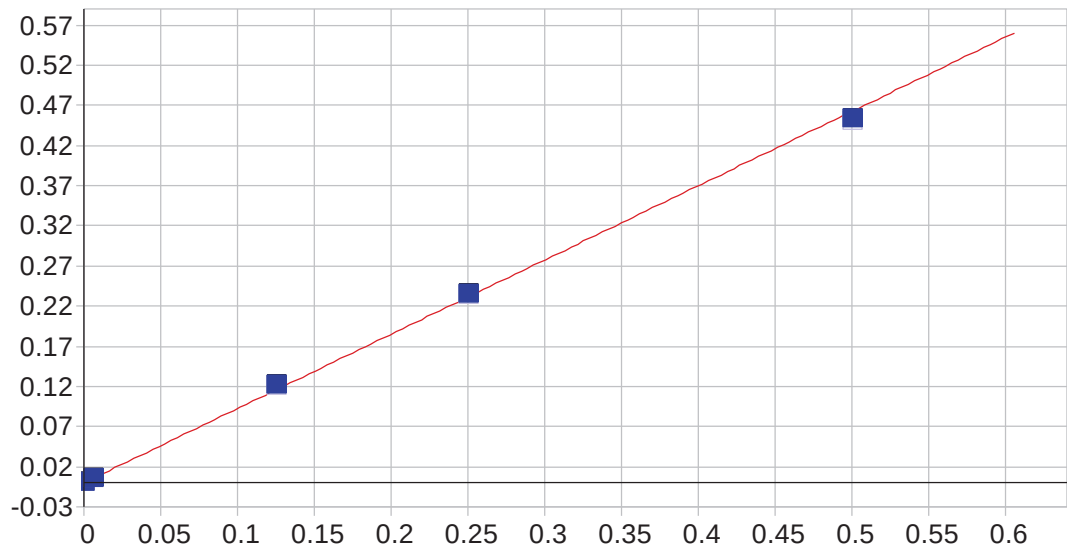
Predicted MDL: 0.024373

Predicted MQL: 0.081244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00054	.000	1
S1	.10000	.07563	-.024	-24.4	-.00034	.000	1
S3	5.0000	5.0870	.087	1.74	.01190	.000	1
S4	10.000	10.011	.011	.107	.02395	.000	1
S5	20.000	19.928	-.072	-.361	.04821	.000	1







Be 234.861 {144}

Date of Fit: 3/10/2017 17:26:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000013

Re-Slope: 1.000000

A1 (Gain): 0.924740

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999690

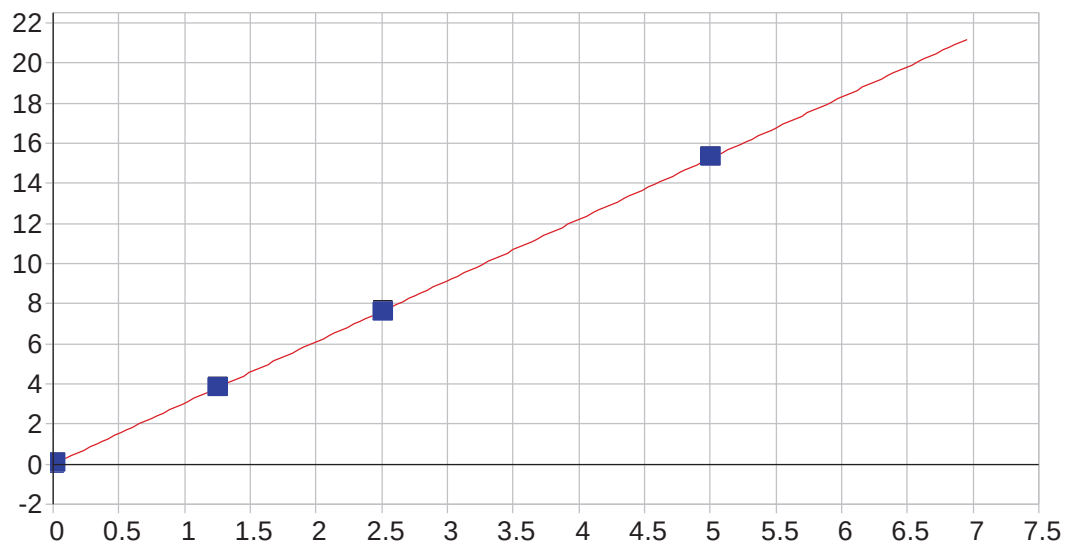
Status: OK.

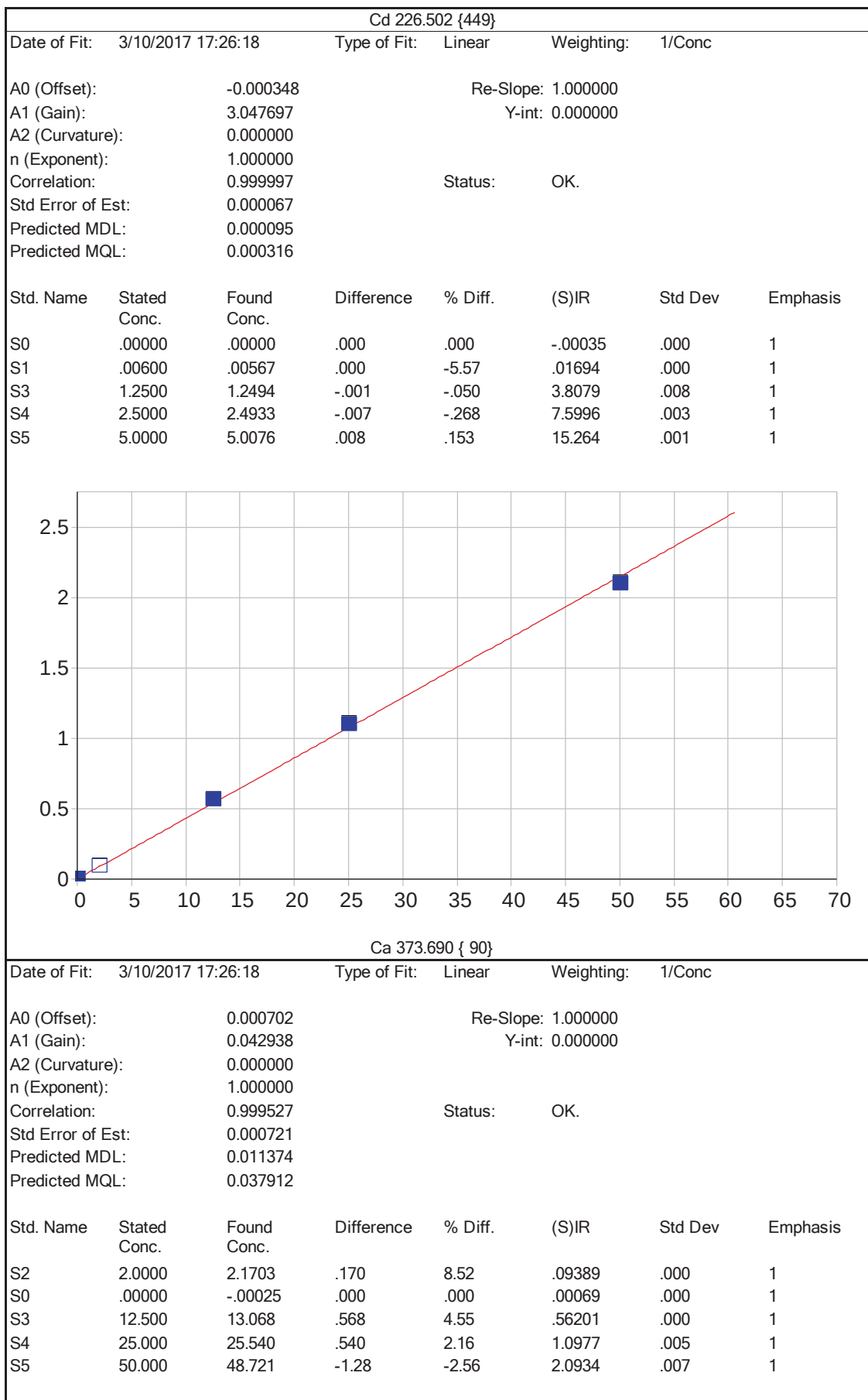
Std Error of Est: 0.000068

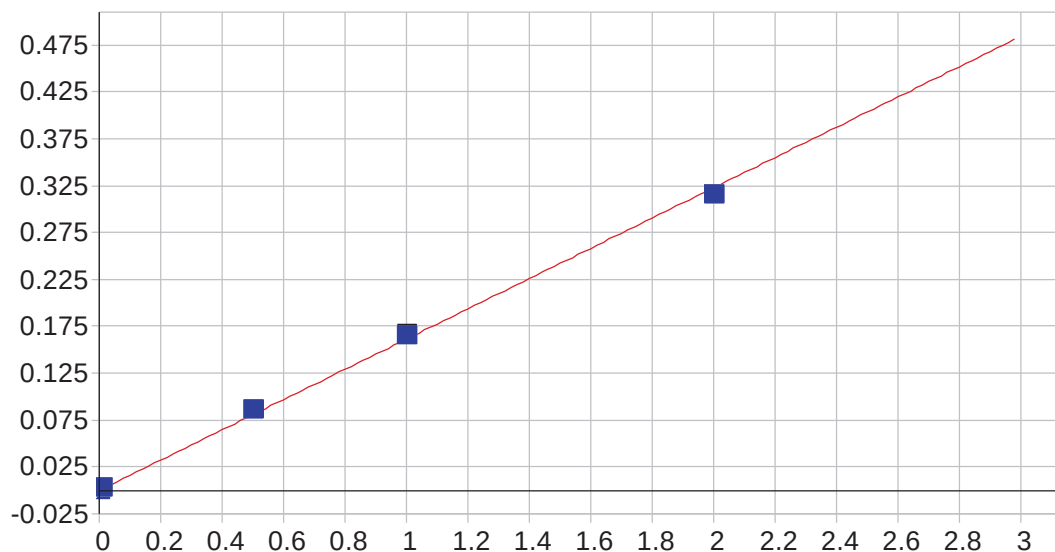
Predicted MDL: 0.000057

Predicted MQL: 0.000191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00607	.000	1.23	.00555	.000	1
S3	.12500	.13075	.006	4.60	.12014	.000	1
S4	.25000	.25424	.004	1.70	.23357	.000	1
S5	.50000	.48994	-.010	-2.01	.45001	.000	1





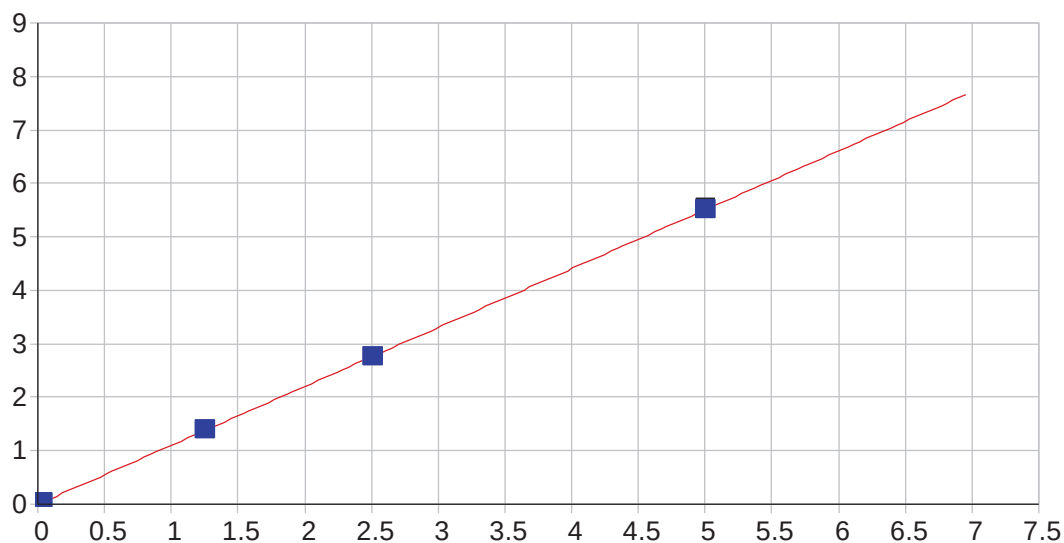


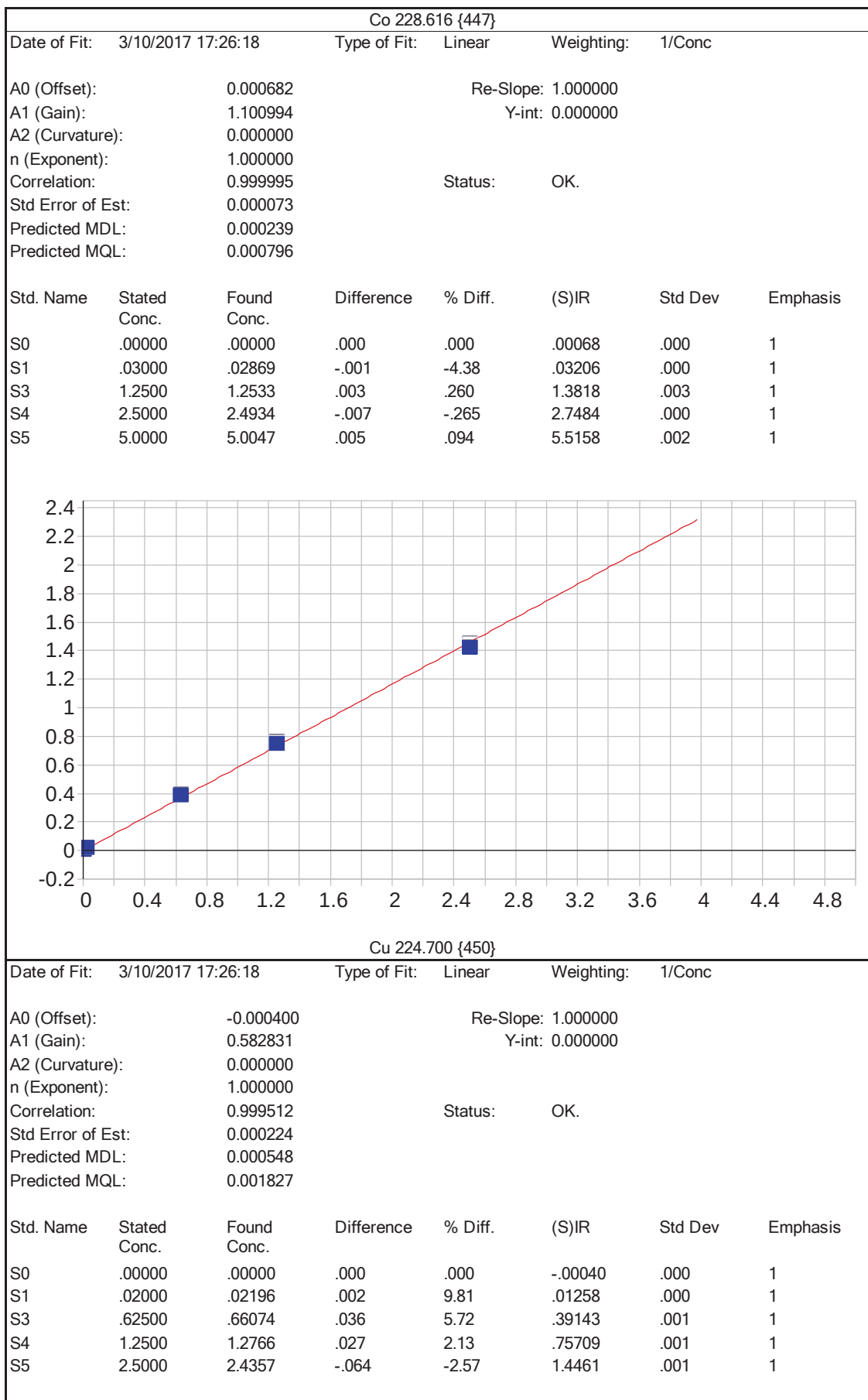
Cr 267.716 {126}

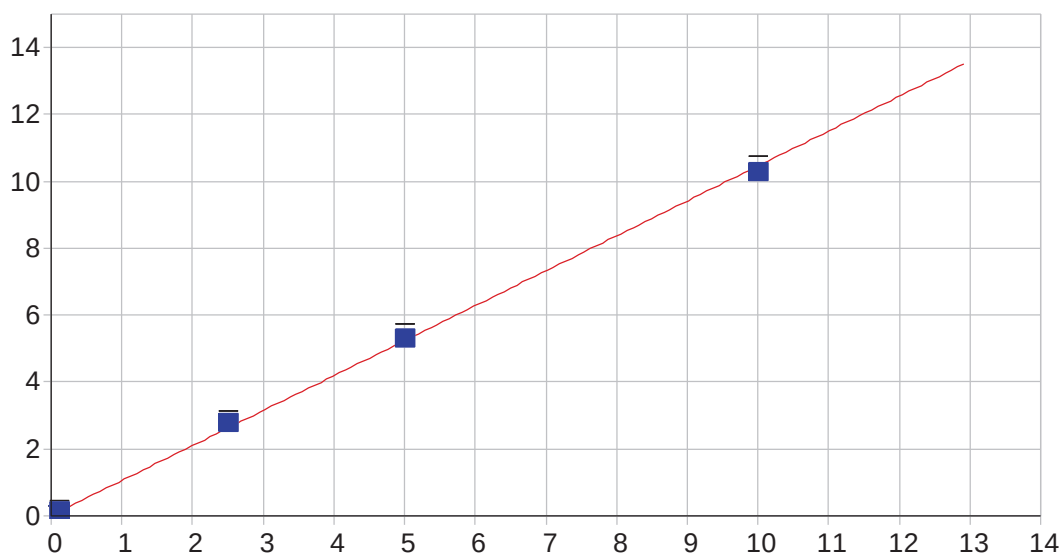
Date of Fit: 3/10/2017 17:26:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.161364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999481 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000424
 Predicted MQL: 0.001413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01106	.001	10.6	.00178	.000	1
S3	.50000	.52918	.029	5.84	.08548	.000	1
S4	1.0000	1.0219	.022	2.19	.16507	.000	1
S5	2.0000	1.9479	-.052	-2.61	.31467	.000	1







Fe 240.488 {140}

Date of Fit: 3/10/2017 17:26:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.013029

Re-Slope: 1.000000

A1 (Gain): 1.044676

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999658

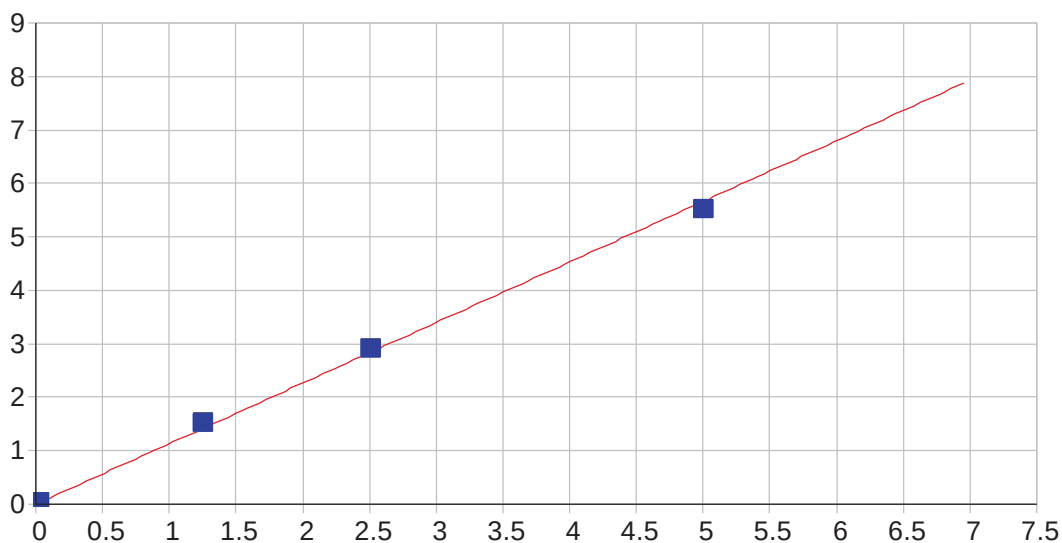
Status: OK.

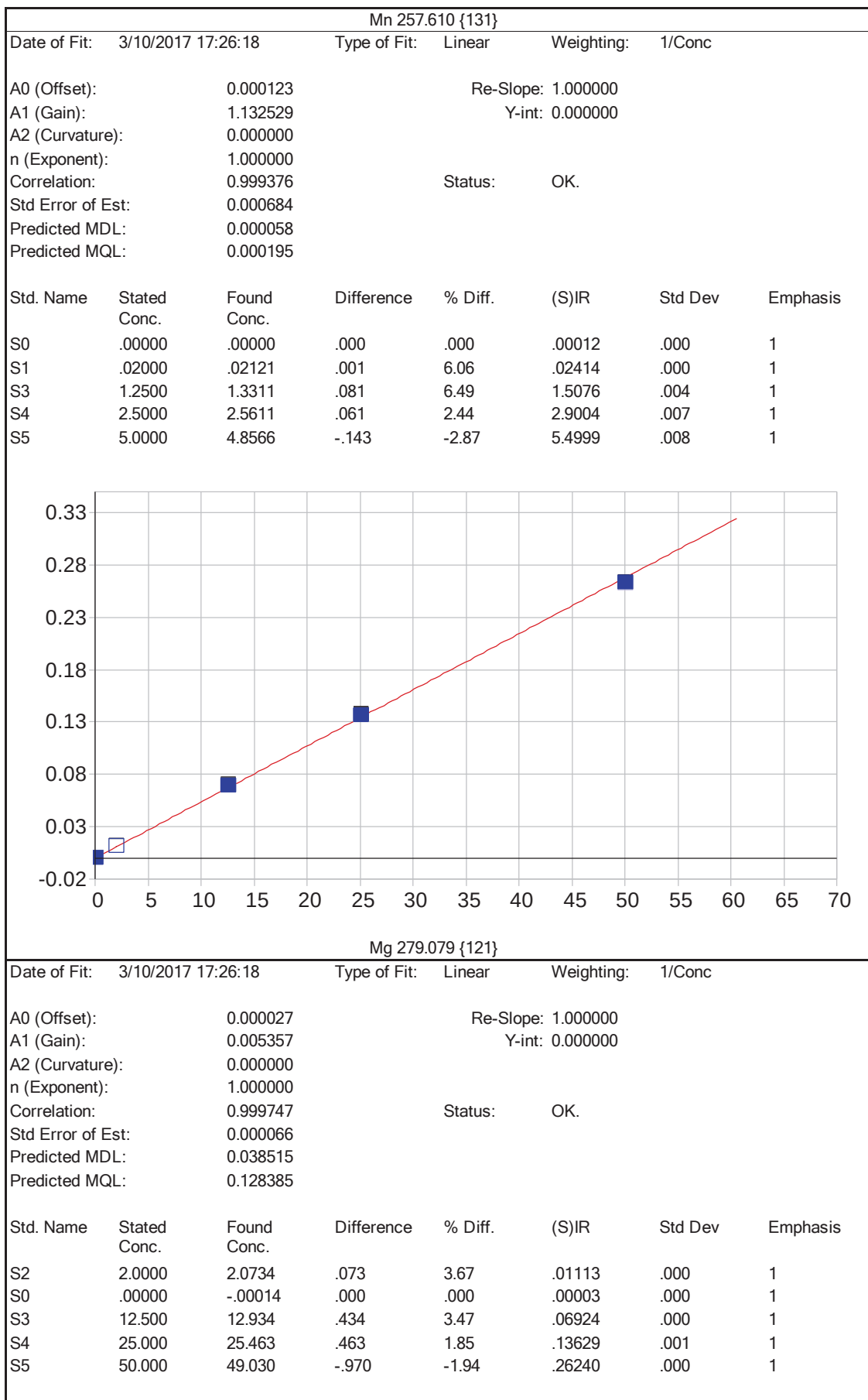
Std Error of Est: 0.001476

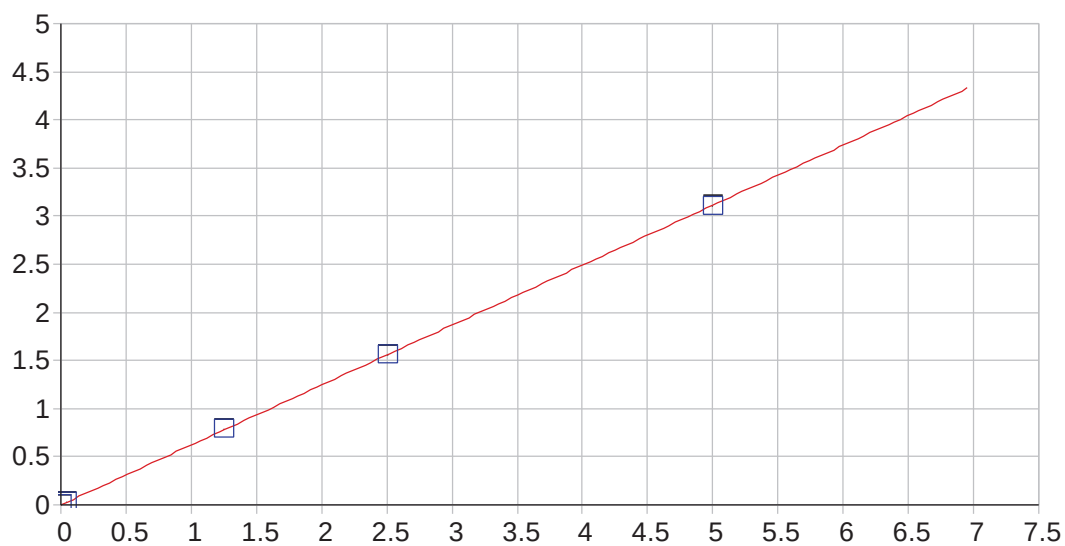
Predicted MDL: 0.010426

Predicted MQL: 0.034754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01302	.003	1
S1	.10000	.10526	.005	5.26	.12287	.013	1
S3	2.5000	2.6346	.135	5.38	2.7606	.054	1
S4	5.0000	5.0561	.056	1.12	5.2856	.130	1
S5	10.000	9.8040	-.196	-1.96	10.236	.201	1







Ni 231.604 {445}

Date of Fit: 3/10/2017 17:26:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000254

Re-Slope: 1.000000

A1 (Gain): 0.622519

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999988

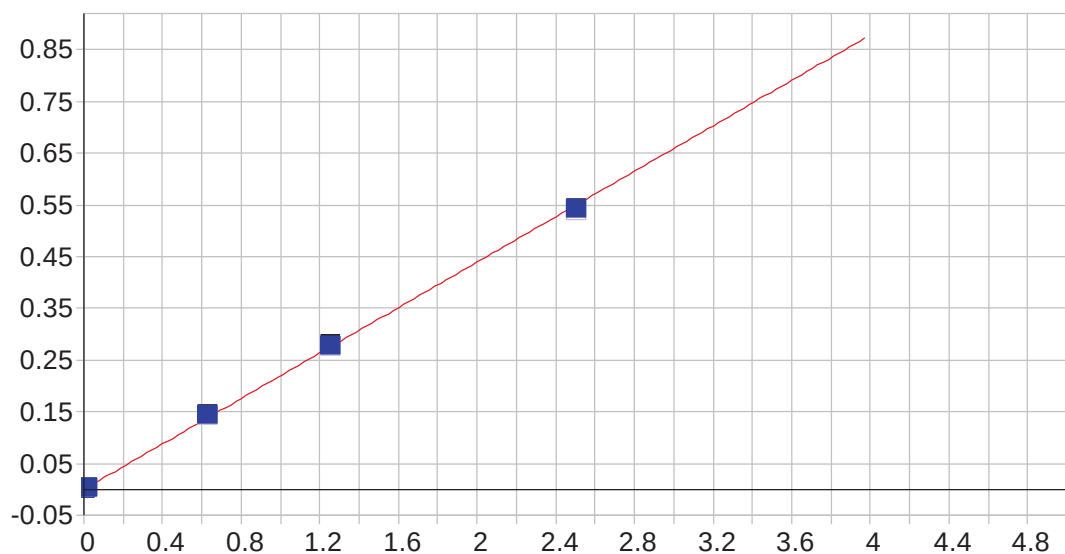
Status: OK.

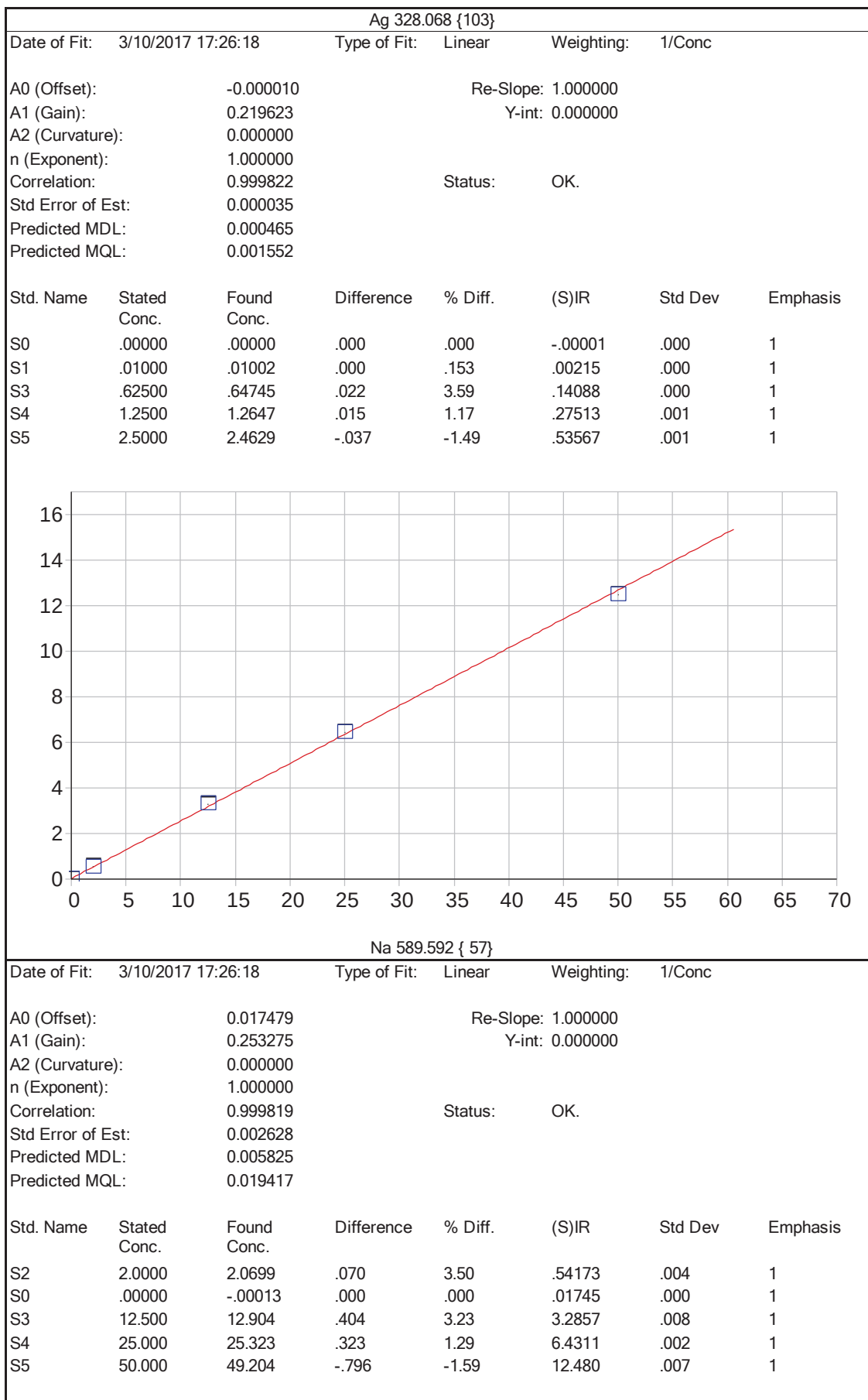
Std Error of Est: 0.000075

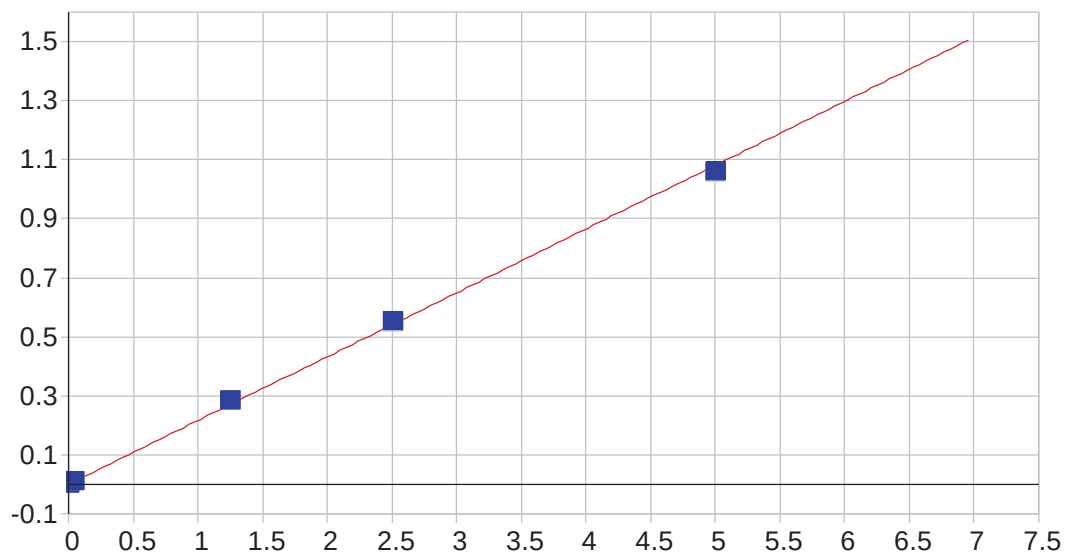
Predicted MDL: 0.000416

Predicted MQL: 0.001387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.03875	-.001	-3.13	.02438	.000	1
S3	1.2500	1.2632	.013	1.06	.78662	.001	1
S4	2.5000	2.5021	.002	.083	1.5578	.001	1
S5	5.0000	4.9860	-.014	-.281	3.1041	.003	1





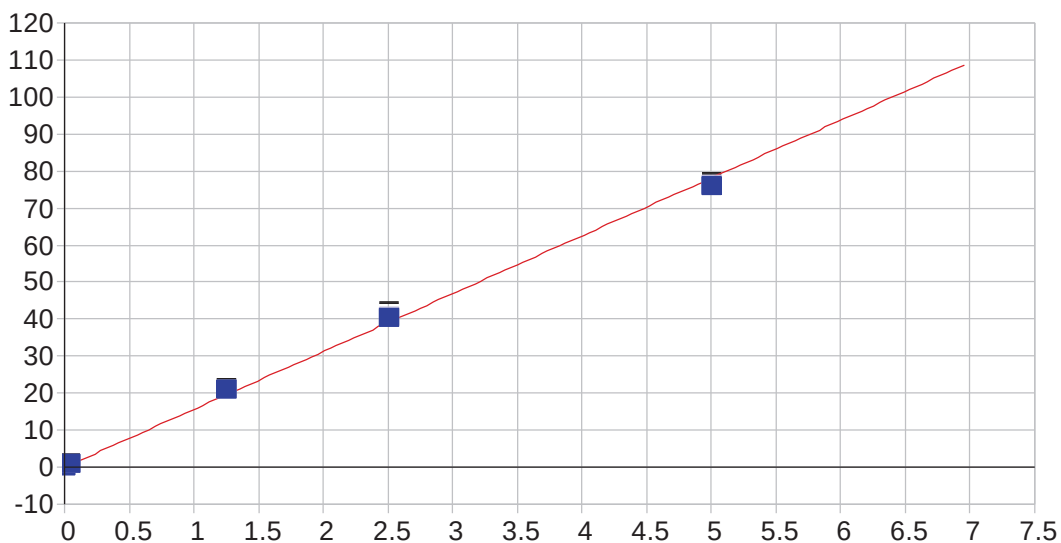


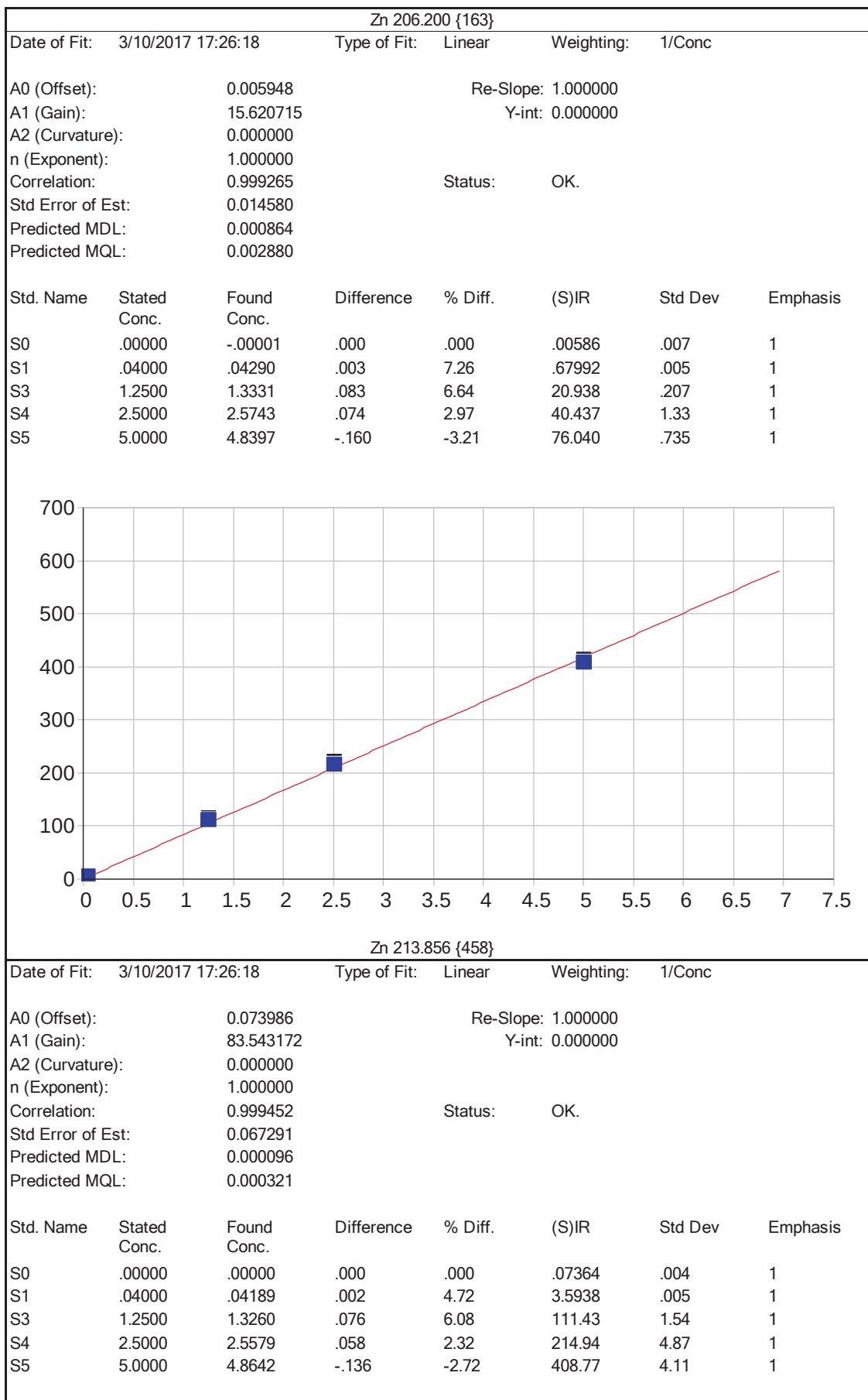
V 292.402 {115}

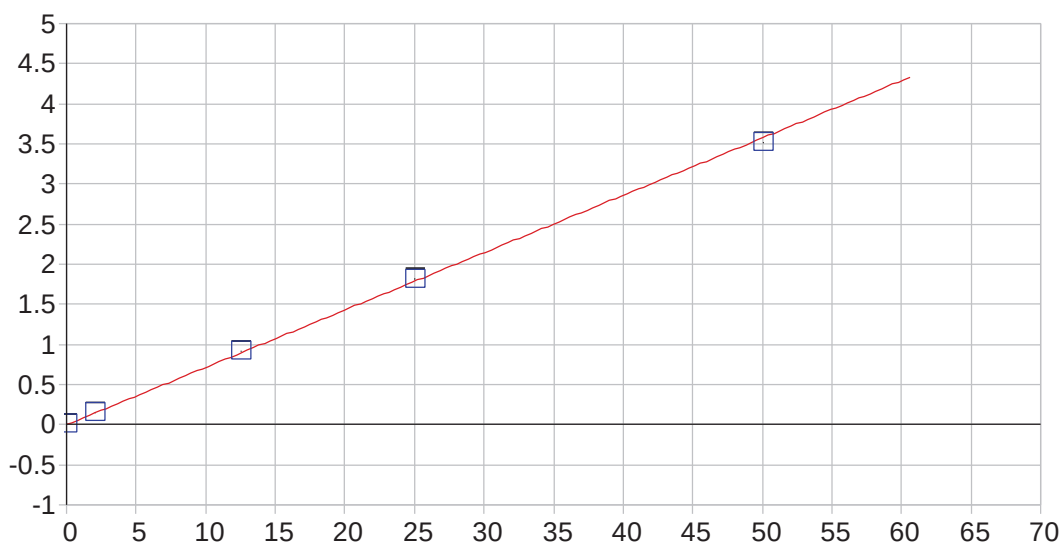
Date of Fit: 3/10/2017 17:26:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.216323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000390
 Predicted MQL: 0.001301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.04053	.001	1.33	.00855	.000	1
S3	1.2500	1.3063	.056	4.51	.28077	.001	1
S4	2.5000	2.5489	.049	1.96	.54782	.001	1
S5	5.0000	4.8943	-.106	-2.11	1.0517	.001	1







K 766.490 { 44}

Date of Fit: 3/10/2017 17:26:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000459

Re-Slope: 1.000000

A1 (Gain): 0.071476

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999828

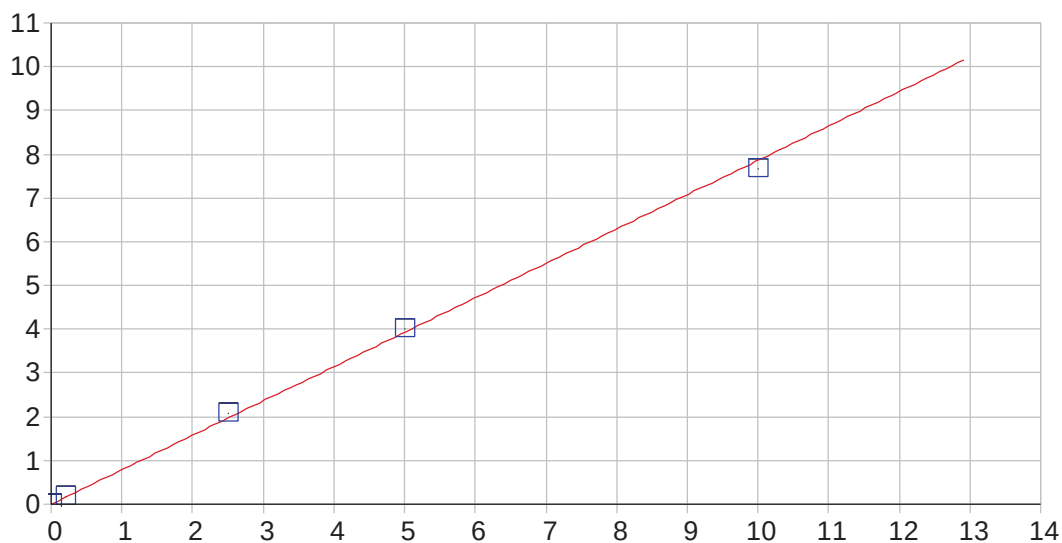
Status: OK.

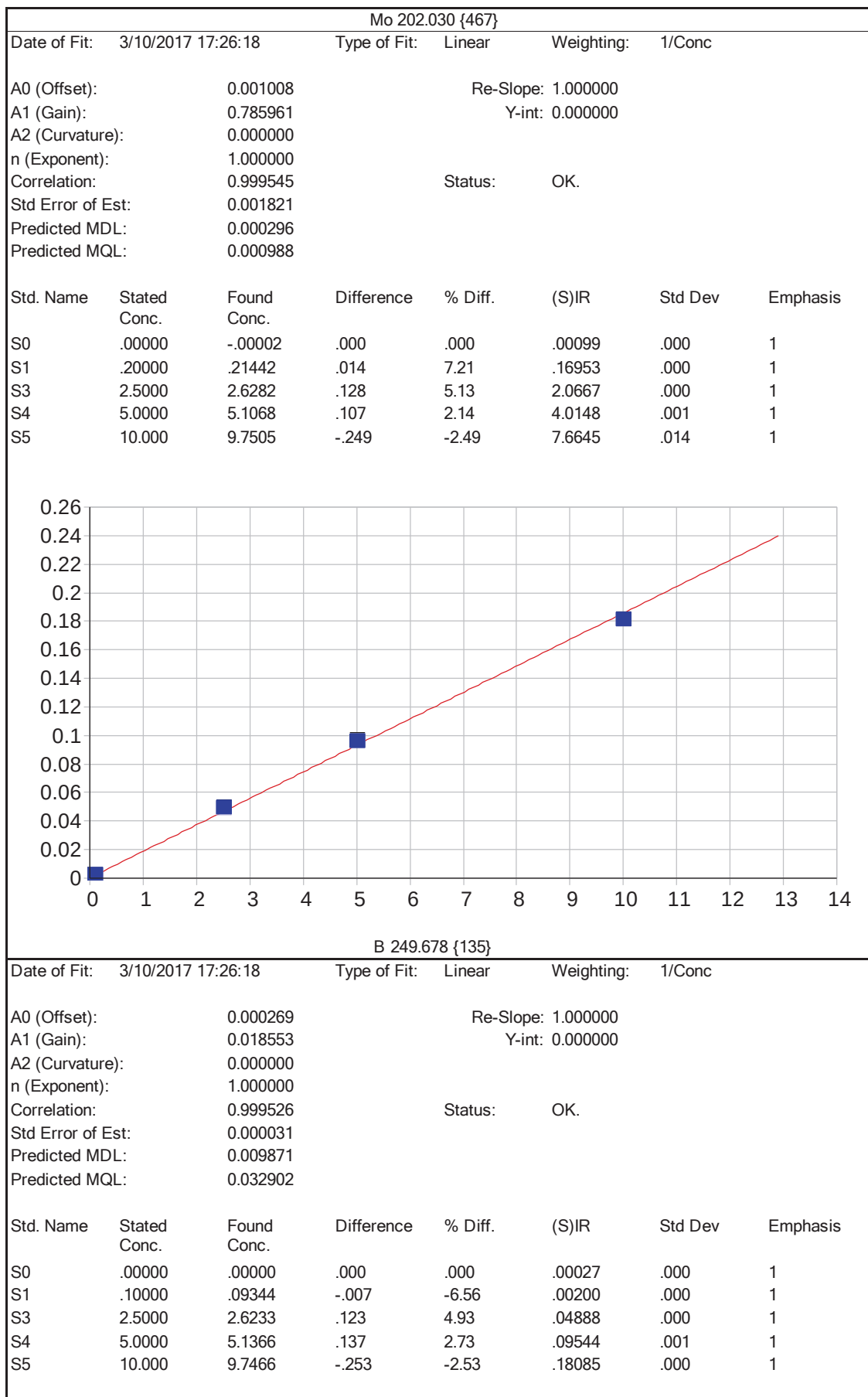
Std Error of Est: 0.000724

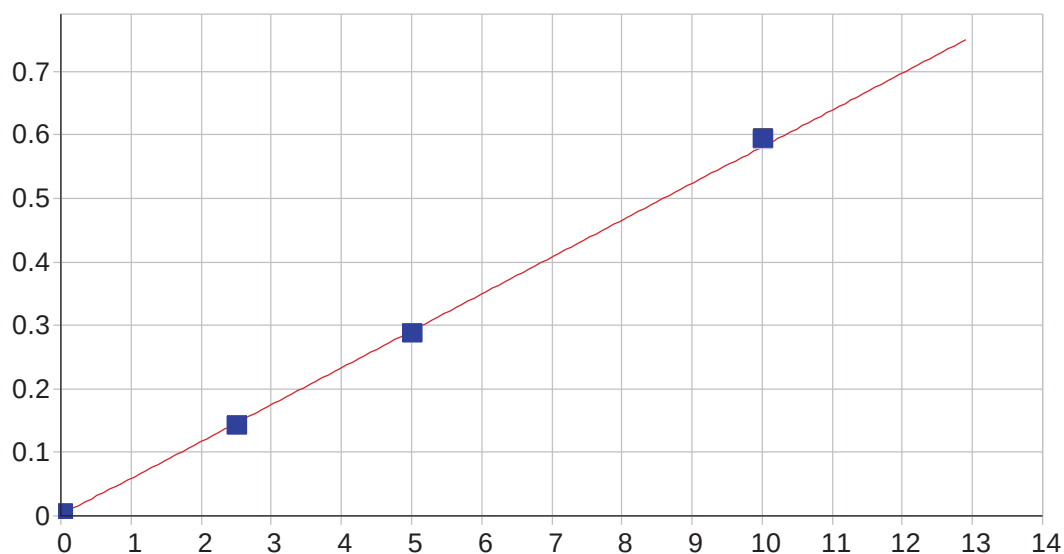
Predicted MDL: 0.022195

Predicted MQL: 0.073983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0284	.028	1.42	.14452	.001	1
S0	.00000	-.00009	.000	.000	-.00047	.000	1
S3	12.500	12.867	.367	2.93	.91921	.001	1
S4	25.000	25.410	.410	1.64	1.8157	.001	1
S5	50.000	49.195	-.805	-1.61	3.5158	.005	1







S 182.034 {485}

Date of Fit: 3/10/2017 17:26:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001091

Re-Slope: 1.000000

A1 (Gain): 0.058020

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999753

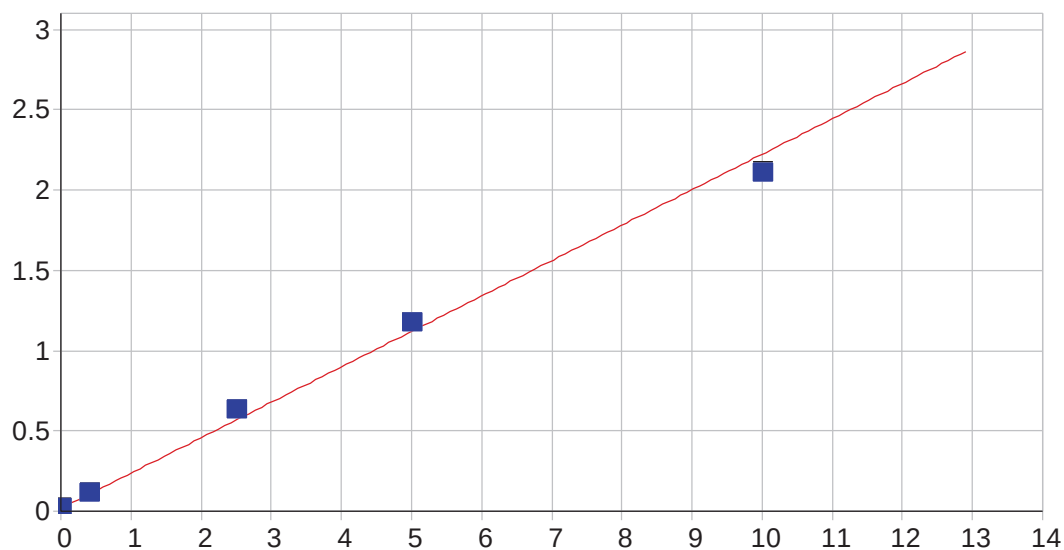
Status: OK.

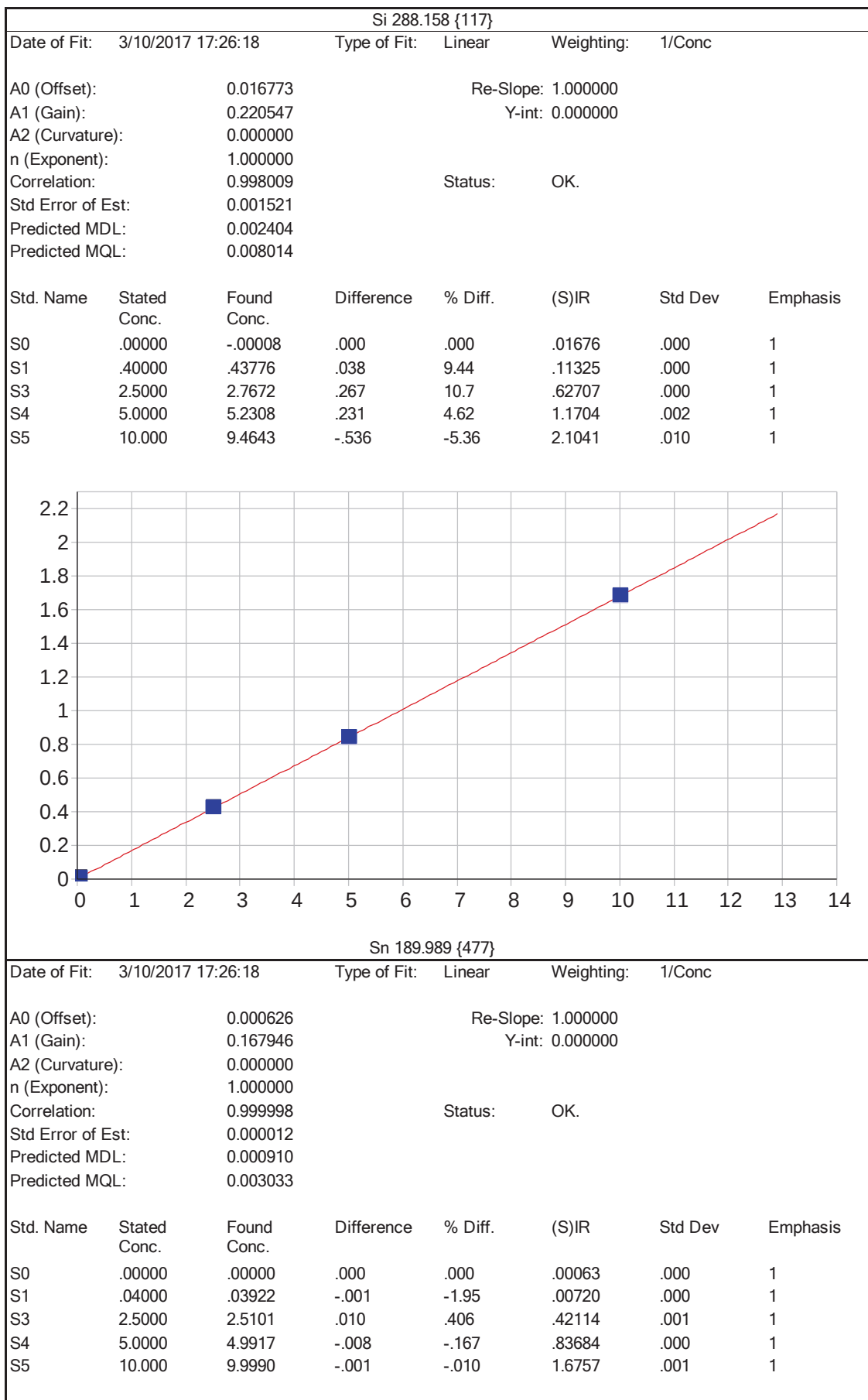
Std Error of Est: 0.000031

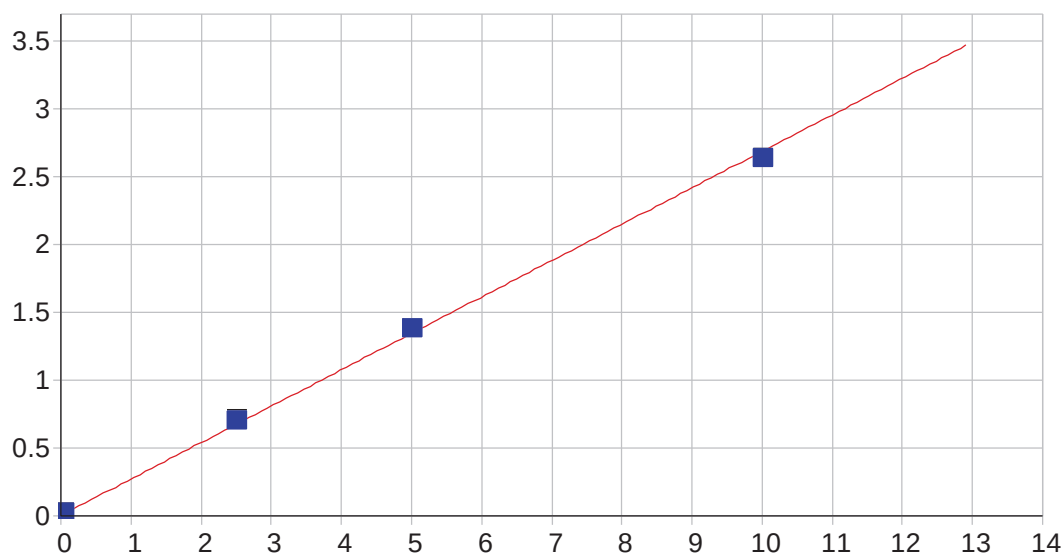
Predicted MDL: 0.002729

Predicted MQL: 0.009095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00109	.000	1
S1	.02000	.02113	.001	5.65	.00229	.000	1
S3	2.5000	2.4077	-.092	-3.69	.14050	.000	1
S4	5.0000	4.9064	-.094	-1.87	.28519	.001	1
S5	10.000	10.185	.185	1.85	.59086	.000	1





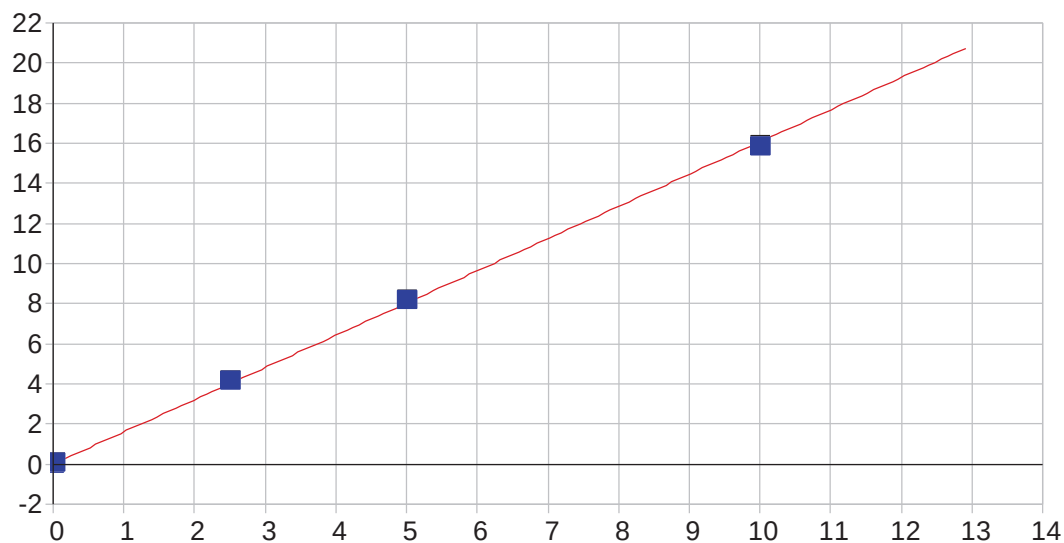


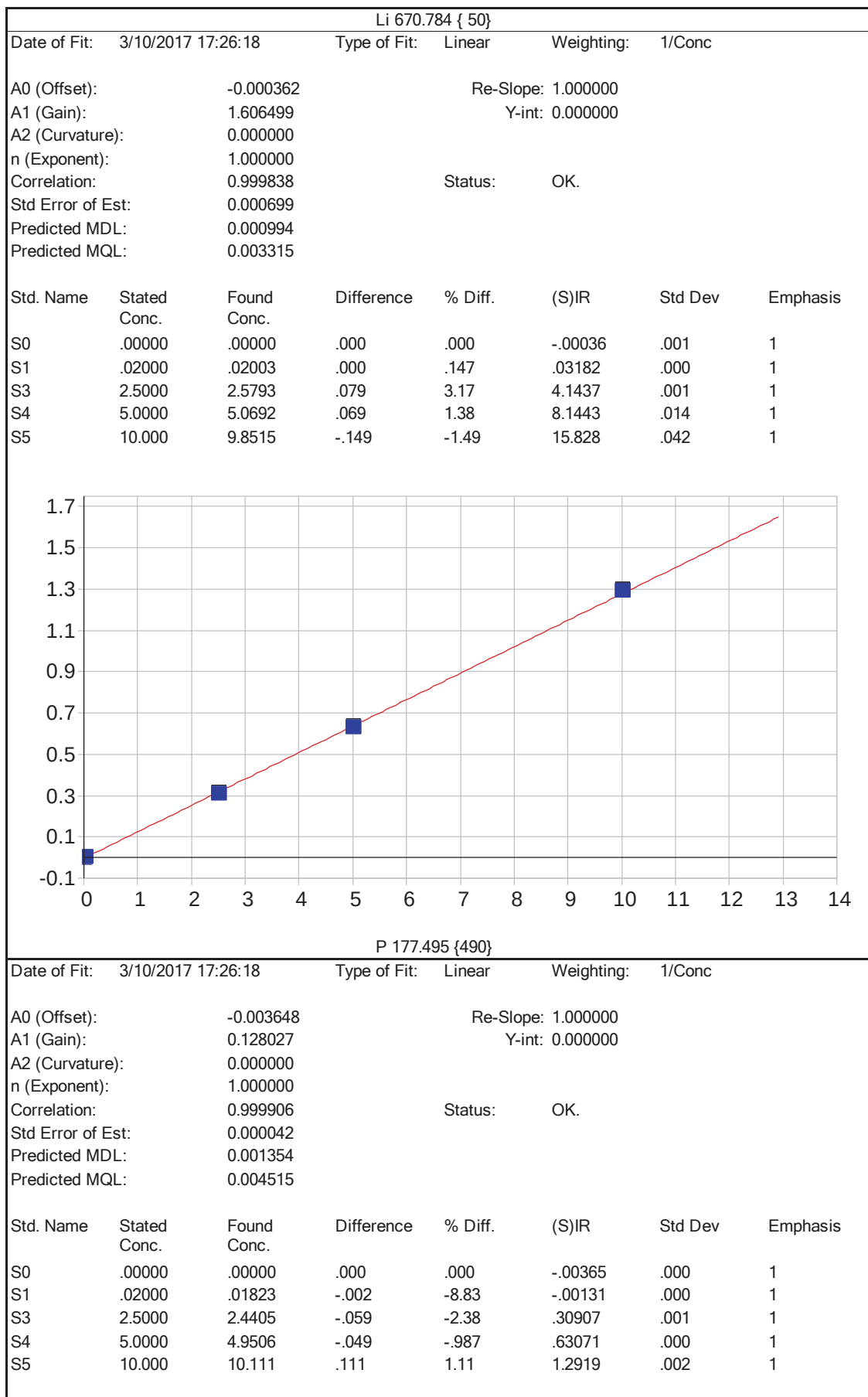
Ti 336.121 {100}

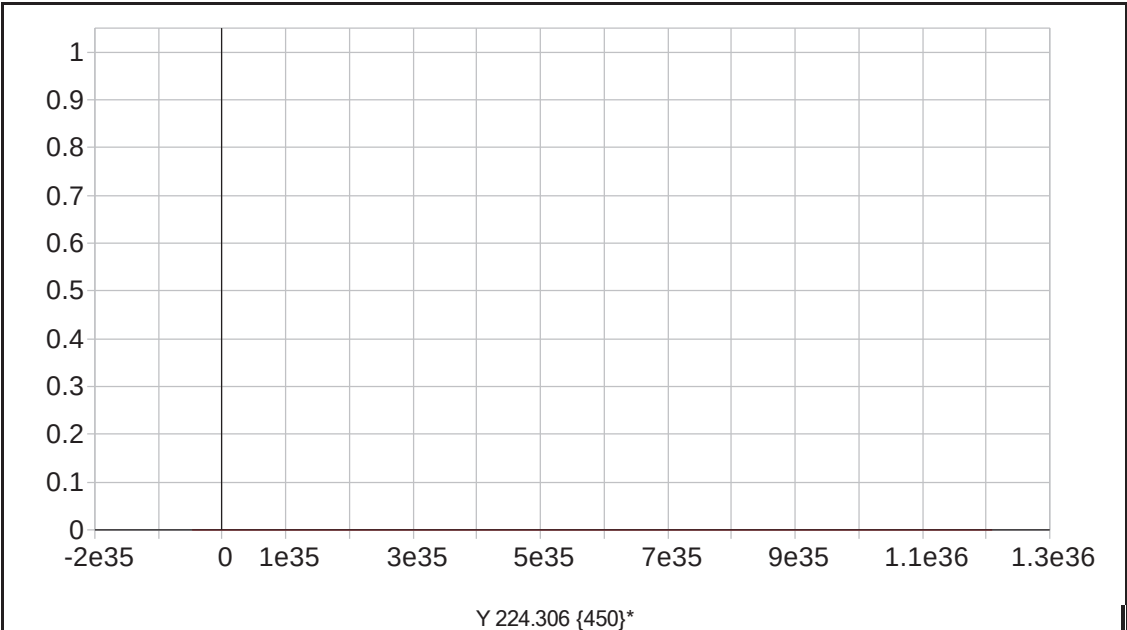
Date of Fit: 3/10/2017 17:26:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002834 Re-Slope: 1.000000
 A1 (Gain): 0.268539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.001290
 Predicted MQL: 0.004299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00283	.000	1
S1	.04000	.04285	.003	7.12	.01433	.000	1
S3	2.5000	2.6035	.103	4.14	.70165	.002	1
S4	5.0000	5.1064	.106	2.13	1.3735	.000	1
S5	10.000	9.7873	-.213	-2.13	2.6299	.003	1



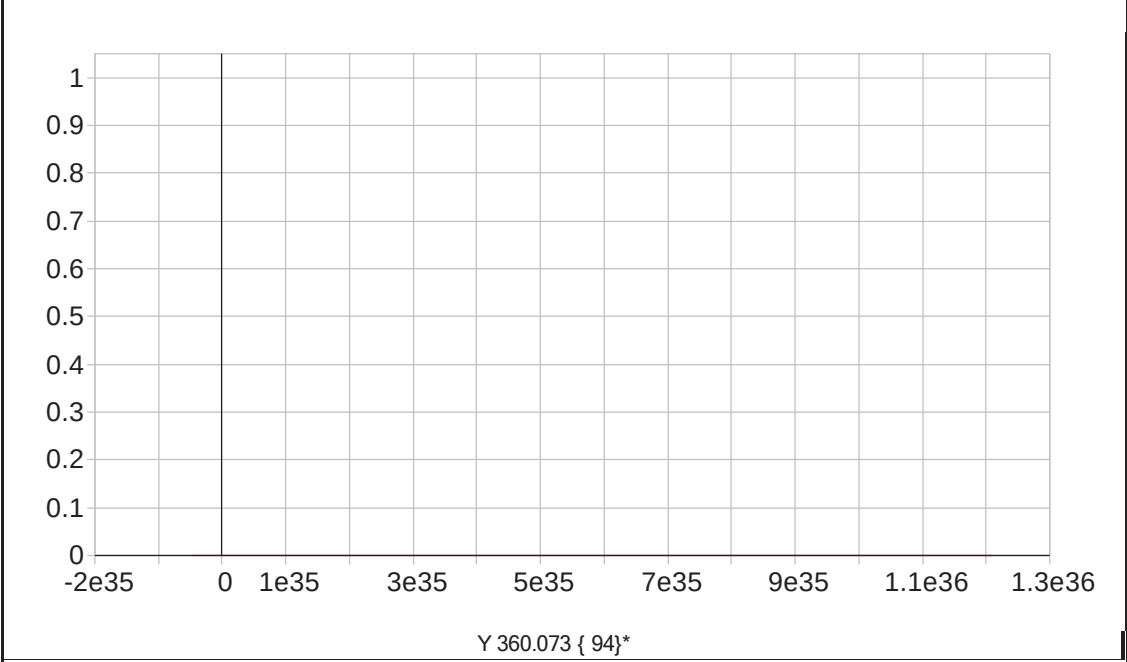




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

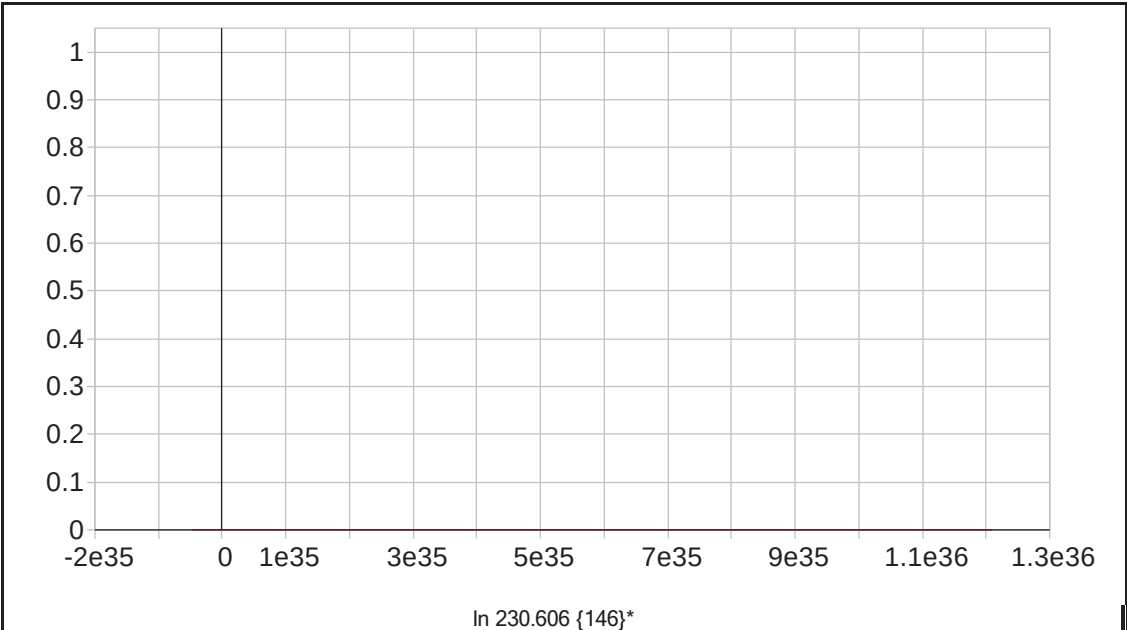
Status: Warning Zero Gain

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

Status: Warning Zero Gain

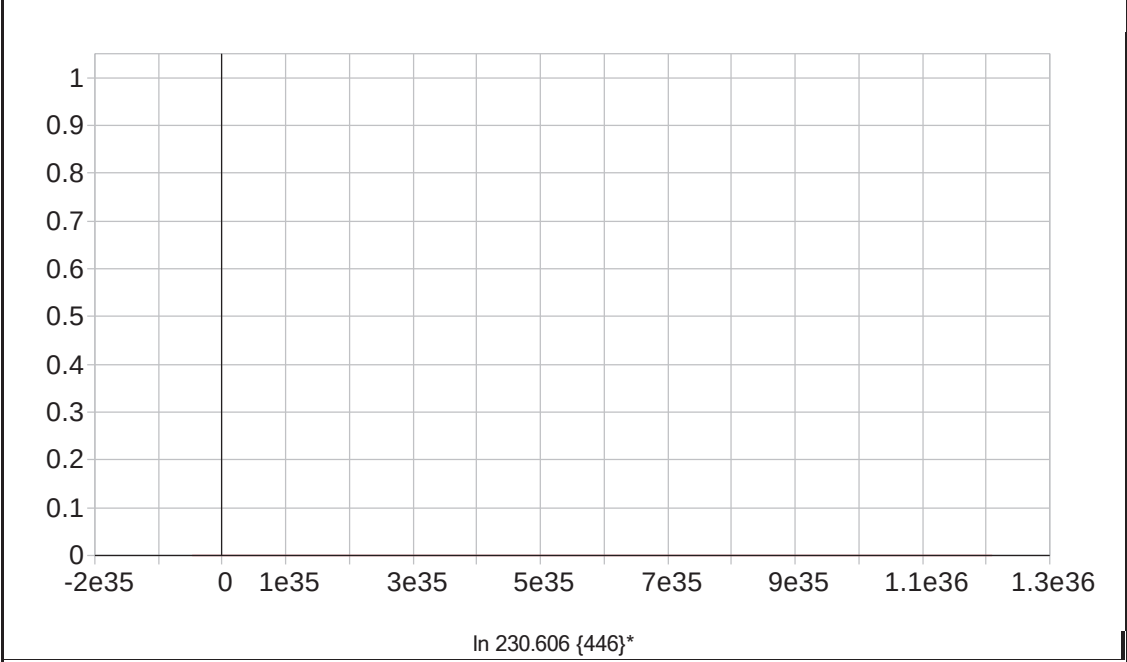
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

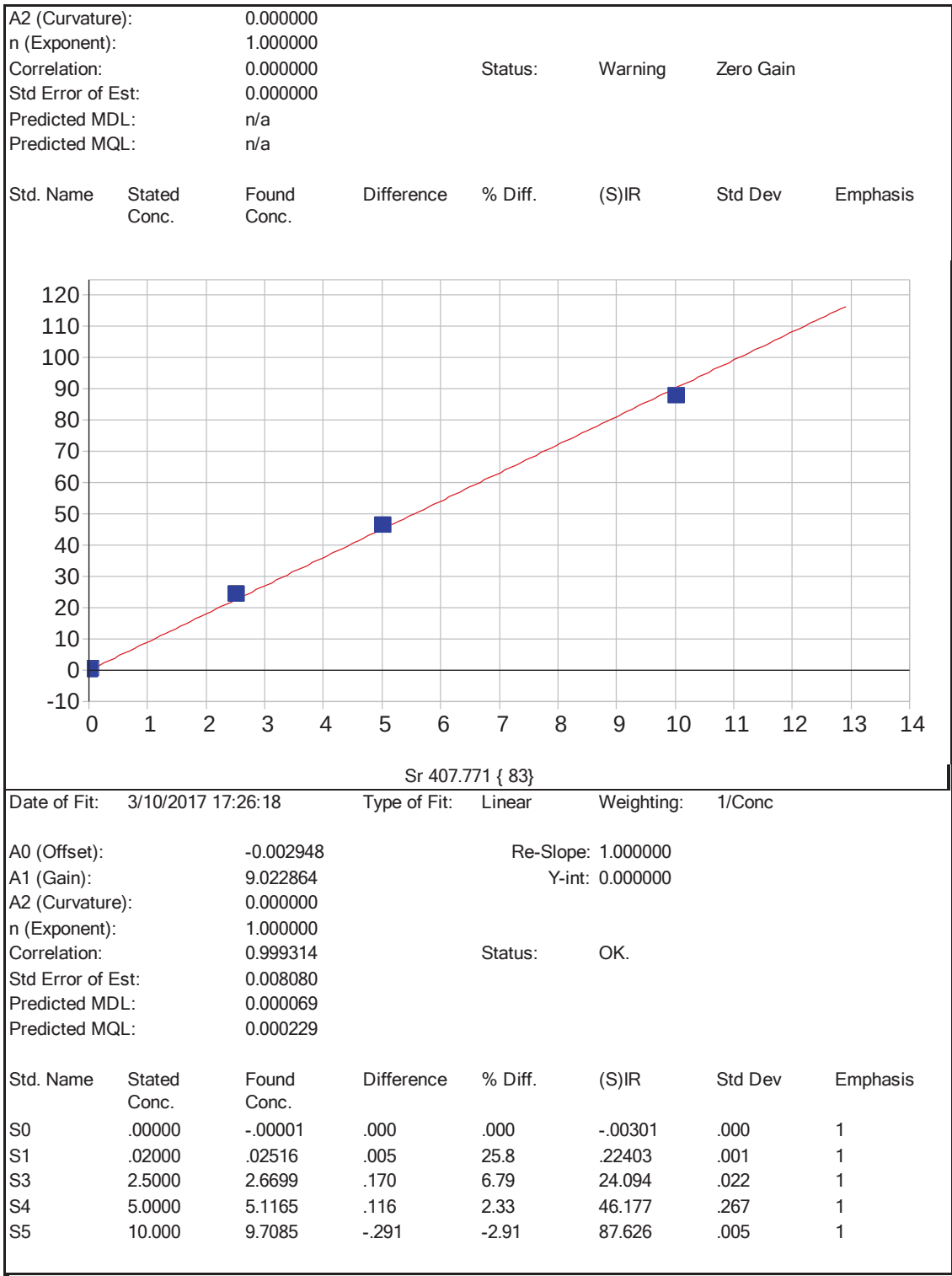
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 3/10/2017 17:02:08 Type: Cal
Method: P4-ICP2(v1923) 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	.00030	.00025	.00007	.00025	.00024	.00002	.00962	.00001
Stddev	.00001	.00018	.00017	.00002	.00025	.00001	.00085	.00004
%RSD	1.8051	71.295	261.07	6.7239	100.21	60.485	8.8156	293.21

#1	-.00029	-.00013	-.00006	.00026	.00042	.00001	-.01022	.00001
#2	-.00030	-.00038	.00019	.00023	.00007	.00003	-.00902	-.00004

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	.00035	.00069	.00000	.00068	.00040	.01302	.00012	.00003
Stddev	.00035	.00010	.0000	.00016	.00010	.00268	.00000	.00017
%RSD	101.60	14.813	190.76	23.666	25.571	20.571	3.7168	648.09

#1	-.00060	.00076	.00000	.00080	-.00033	.01491	.00012	.00015
#2	-.00010	.00062	.00000	.00057	-.00047	.01113	.00012	-.00009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00025	.00001	.01745	.00008	.07364	.00047	.00099	.00027
Stddev	.00005	.00007	.00030	.00007	.00411	.00041	.00022	.00000
%RSD	19.478	666.01	1.7390	82.859	5.5806	88.537	21.924	1.1135

#1	.00029	-.00006	.01766	-.00003	.07654	-.00017	.00114	.00027
#2	.00022	.00004	.01723	-.00013	.07073	-.00076	.00084	.00027

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	.00109	.01676	.00063	.00283	.00036	.0036	.00301	
Stddev	.00005	.00036	.00010	.00012	.00067	.0000	.00029	
%RSD	4.4994	2.1189	15.802	4.4045	185.01	.7513	9.5243	

#1	.00106	.01701	.00070	.00292	-.00084	-.0036	-.00280	
#2	.00113	.01650	.00056	.00274	.00011	-.0037	-.00321	

Sample Name: S0 Acquired: 3/10/2017 17:02:08 Type: Cal
Method: P4-ICP2(v1923) 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	3317.9	58487.	7622.7	100.20	3801.2
Stddev	18.5	281.	22.6	.24	7.7
%RSD	.55796	.48065	.29609	.24379	.20348
#1	3304.8	58288.	7606.7	100.03	3795.7
#2	3331.0	58686.	7638.6	100.37	3806.7

Sample Name: S1 Acquired: 3/10/2017 17:06:14 Type: Cal
Method: P4-ICP2(v1923) 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	.00112	.00488	.00252	.00183	.00762	.00079	.48578	.00555	.01694
Stddev	.00015	.00019	.00005	.00021	.00001	.00004	.00003	.00001	.00008
%RSD	13.367	3.8496	1.8941	11.548	.17716	4.9741	.00592	.10384	.48886

#1	.00122	.00501	.00249	.00198	.00761	.00076	.48576	.00555	.01688
#2	.00101	.00475	.00255	.00168	.00763	.00082	.48580	.00554	.01700

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Aq3280	V_2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00178	.03206	.01258	.12287	.02414	.02438	.00215	.00855	3.5938
Stddev	.00004	.00010	.00014	.01312	.00008	.00008	.00007	.00005	.0046
%RSD	2.3821	.32567	1.0872	10.681	.32321	.31220	3.3847	.53954	.12807

#1	.00175	.03213	.01248	.11359	.02409	.02443	.00220	.00858	3.5906
#2	.00181	.03198	.01267	.13215	.02420	.02432	.00210	.00852	3.5971

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	.16953	.00200	.00229	.11325	.00720	.01433	.03182	.0013	.22403
Stddev	.00042	.00014	.00007	.00050	.00014	.00020	.00026	.0001	.00080
%RSD	.24672	7.2399	2.9911	.43955	1.9632	1.3704	.82656	4.843	.35574

#1	.16983	.00210	.00233	.11289	.00730	.01419	.03200	-.0013	.22346
#2	.16924	.00189	.00224	.11360	.00710	.01447	.03163	-.0014	.22459

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.4	58110.	7661.5	100.26	3774.5
Stddev	19.0	190.	20.2	.37	13.3
%RSD	.57590	.32690	.26379	.36868	.35364

#1	3288.9	57976.	7675.8	99.995	3765.1
#2	3315.8	58245.	7647.2	100.52	3784.0

Sample Name: S2 Acquired: 3/10/2017 17:10:24 Type: Cal
Method: P4-ICP2(v1923) 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	.09389	.01113	.54173	.14452
Stddev	.00004	.00021	.00357	.00087
%RSD	.04374	1.8870	.65911	.59905

#1	.09392	.01128	.54426	.14391
#2	.09386	.01099	.53921	.14514

Int. Std.	Y_3710
Units	Cts/S
Avg	7818.8
Stddev	67.7
%RSD	.86534

#1	7770.9
#2	7866.6

Sample Name: S3 Acquired: 3/10/2017 17:14:25 Type: Cal
Method: P4-ICP2(v1923) 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	.15077	.33839	.54394	.22528	.38302	.03576	.25.034	.12014	3.8079
Stddev	.00051	.00078	.00289	.00024	.00154	.00008	.039	.00009	.0082
%RSD	.33895	.23090	.53083	.10514	.40275	.22470	.15489	.07576	.21530

#1	.15041	.33784	.54598	.22545	.38411	.03570	25.006	.12020	3.8137
#2	.15114	.33894	.54190	.22511	.38192	.03582	25.061	.12007	3.8021

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	.56201	.08548	1.3818	.39143	2.7606	1.5076	.06924	.78662	.14088
Stddev	.00009	.00020	.0029	.00073	.0539	.0043	.00013	.00120	.00023
%RSD	.01532	.23416	.20671	.18524	1.9529	.28318	.18785	.15246	.16489

#1	.56207	.08562	1.3838	.39194	2.7225	1.5106	.06934	.78747	.14104
#2	.56195	.08534	1.3797	.39092	2.7987	1.5046	.06915	.78577	.14071

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2857	.28077	111.43	.91921	2.0667	.04888	.14050	.62707	.42114
Stddev	.0080	.00079	1.54	.00133	.0002	.00032	.00006	.00042	.00096
%RSD	.24460	.28168	1.3812	.14431	.00781	.66250	.04506	.06654	.22832

#1	3.2800	.28133	110.35	.91827	2.0668	.04865	.14045	.62677	.42182
#2	3.2914	.28021	112.52	.92014	2.0666	.04911	.14054	.62736	.42046

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70165	4.1437	.3091	24.094
Stddev	.00209	.0014	.0007	.022
%RSD	.29744	.03378	.2306	.08970

#1	.70018	4.1427	.3096	24.079
#2	.70313	4.1446	.3086	24.110

Sample Name: S3 Acquired: 3/10/2017 17:14:25 Type: Cal
Method: P4-ICP2(v1923) 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	3189.8	55948.	7613.5	99.132	3466.5
Stddev	10.0	189.	11.8	1.345	12.3
%RSD	.31456	.33756	.15498	1.3565	.35457
#1	3182.7	55815.	7605.2	100.08	3457.8
#2	3196.9	56082.	7621.9	98.181	3475.2

Sample Name: S4 Acquired: 3/10/2017 17:18:17 Type: Cal
Method: P4-ICP2(v1923) 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	.29630	.66338	1.0744	.44081	.74799	.07028	18.299	.23357	7.5996
Stddev	.00015	.00209	.0010	.00093	.00218	.00045	.221	.00025	.0026
%RSD	.04939	.31436	.09594	.21110	.29083	.64671	.45681	.10504	.03469

#1	.29619	.66191	1.0752	.44146	.74952	.06995	48.143	.23375	7.6015
#2	.29640	.66486	1.0737	.44015	.74645	.07060	48.455	.23340	7.5977

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	1.0977	.16507	2.7484	.75709	5.2856	2.9004	.13629	1.5578	.27513
Stddev	.0047	.00041	.0003	.00095	.1299	.0066	.00081	.0007	.00054
%RSD	.42438	.24820	.01056	.12552	2.4570	.22685	.59440	.04581	.19527

#1	1.0944	.16536	2.7482	.75776	5.3775	2.9050	.13572	1.5583	.27551
#2	1.1010	.16478	2.7486	.75642	5.1938	2.8957	.13686	1.5573	.27475

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4311	.54782	214.94	1.8157	4.0148	.09544	.28519	1.1704	.83684
Stddev	.0023	.00123	4.87	.0012	.0007	.00101	.00062	.0022	.00000
%RSD	.03639	.22471	2.2673	.06740	.01674	1.0558	.21589	.19131	.00012

#1	6.4294	.54869	218.38	1.8149	4.0152	.09473	.28475	1.1688	.83684
#2	6.4327	.54695	211.49	1.8166	4.0143	.09615	.28562	1.1720	.83684

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3735	3.1443	.6307	46.177
Stddev	.0002	.0143	.0002	.267
%RSD	.01326	.17570	.0344	.57763

#1	1.3734	8.1544	.6306	45.988
#2	1.3736	8.1341	.6309	46.366

Sample Name: S4 Acquired: 3/10/2017 17:18:17 Type: Cal
Method: P4-ICP2(v1923) 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	3131.5	55258.	7569.7	97.758	3300.6
Stddev	4.8	42.	12.7	2.271	4.4
%RSD	.15216	.07511	.16756	2.3227	.13405
#1	3128.2	55228.	7560.7	96.152	3297.5
#2	3134.9	55287.	7578.7	99.363	3303.8

Sample Name: S5 Acquired: 3/10/2017 17:22:21 Type: Cal
Method: P4-ICP2(v1923) 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	.57810	1.2942	2.1393	.85325	1.4564	.14005	.22541	.45001	15.264
Stddev	.00048	.0010	.0019	.00236	.0068	.00055	.269	.00019	.001
%RSD	.08259	.07474	.09066	.27654	.46641	.39457	.29111	.04185	.00752

#1	.57844	1.2935	2.1379	.85492	1.4612	.14044	92.732	.44988	15.263
#2	.57776	1.2949	2.1406	.85159	1.4516	.13966	92.351	.45014	15.264

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	2.0934	.31467	5.5158	1.4461	10.236	5.4999	.26240	3.1041	.53567
Stddev	.0067	.00014	.0023	.0005	.201	.0075	.00035	.0028	.00090
%RSD	.31799	.04533	.04099	.03462	1.9617	.13647	.13244	.08920	.16781

#1	2.0887	.31477	5.5174	1.4458	10.378	5.4946	.26216	3.1061	.53630
#2	2.0981	.31456	5.5142	1.4465	10.094	5.5052	.26265	3.1022	.53503

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	12.480	1.0517	408.77	3.5158	7.6645	.18085	.59086	2.1041	1.6757
Stddev	.007	.0014	4.11	.0051	.0142	.00008	.00002	.0096	.0011
%RSD	.05817	.13234	1.0050	.14486	.18535	.04328	.00329	.45628	.06449

#1	12.485	1.0507	411.68	3.5122	7.6746	.18079	.59084	2.0973	1.6749
#2	12.474	1.0527	405.87	3.5194	7.6545	.18090	.59087	2.1109	1.6764

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6299	15.828	1.292	37.626
Stddev	.0033	.042	.002	.005
%RSD	.12508	.26697	.1317	.00536

#1	2.6275	15.858	1.293	87.629
#2	2.6322	15.798	1.291	87.622

Sample Name: S5 Acquired: 3/10/2017 17:22:21 Type: Cal
Method: P4-ICP2(v1923) 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	3134.4	55340.	7805.4	98.550	3138.1
Stddev	16.7	159.	.5	1.460	16.9
%RSD	.53309	.28787	.00694	1.4812	.53696
#1	3122.6	55228.	7805.1	97.518	3126.1
#2	3146.2	55453.	7805.8	99.582	3150.0

Sample Name: ICV01 Acquired: 3/10/2017 17:26:22 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0233	1.0683	1.0021	1.0237	.99258	2.5180	.52761	.50289
Stddev	.0021	.0089	.0010	.0004	.00170	.0227	.00051	.00066
%RSD	.20468	.83700	.10326	.04230	.17138	.90204	.09618	.13077

#1	1.0219	1.0746	1.0029	1.0240	.99138	2.5019	.52797	.50242
#2	1.0248	1.0620	1.0014	1.0234	.99378	2.5341	.52725	.50335

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48747	10.476	.51825	.49963	.52763	5.1960	.52693	3.2072
Stddev	.00054	.003	.00131	.00044	.00109	.1659	.00135	.0047
%RSD	.10992	.02415	.25277	.08776	.20641	3.1921	.25547	.07547

#1	.48785	10.474	.51732	.49994	.52686	5.3133	.52598	6.2039
#2	.48709	10.478	.51917	.49932	.52840	5.0788	.52788	6.2105

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50045	.48406	10.213	.50886	1.0737	10.145	2.6105	2.6074
Stddev	.00034	.00173	.014	.00196	.0436	.047	.0014	.0478
%RSD	.06887	.35737	.14065	.38557	4.0582	.46013	.05422	1.8336

#1	.50020	.48528	10.203	.50747	1.1045	10.178	2.6115	2.5736
#2	.50069	.48283	10.223	.51024	1.0429	10.112	2.6095	2.6412

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00836	2.7306	2.4906	2.6015	F .00122	F .0064	F .01171	
Stddev	.00169	.0240	.0019	.0001	.00012	.0003	.00005	
%RSD	20.285	.87940	.07484	.00462	9.6839	4.449	.40348	

#1	.00955	2.7476	2.4919	2.6014	.00114	-.0062	.01167	
#2	.00716	2.7136	2.4893	2.6016	.00131	-.0066	.01174	

Sample Name: ICV01 Acquired: 3/10/2017 17:26:22 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.1	57184.	7662.9	98.839	3567.3
Stddev	2.9	16.	34.8	3.908	.7
%RSD	.09027	.02786	.45385	3.9543	.01968
#1	3237.2	57195.	7638.3	96.075	3566.8
#2	3233.0	57173.	7687.5	101.60	3567.8

Sample Name: LLICV01 Acquired: 3/10/2017 17:30:19 Type: Unk
Method: P4-ICP2(v1923) 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	.02363	.04442	.01317	.02171	.05442	.11209	.10848	.00631
Stddev	.00201	.00024	.00052	.00047	.00013	.00236	.00010	.00002
%RSD	8.5150	.55046	3.9684	2.1619	.23175	2.1015	.09175	.25611

#1	.02220	.04425	.01354	.02138	.05451	.11376	.10841	.00630
#2	.02505	.04460	.01280	.02204	.05433	.11043	.10855	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.1658	.01117	.02995	.02262	.09524	.02209	2.1231
Stddev	.00008	.0105	.00048	.00002	.00055	.01736	.00004	.0150
%RSD	1.2894	.48631	4.2866	.06766	2.4113	18.224	.16467	.70621

#1	.00598	2.1583	.01083	.02997	.02300	.08296	.02212	2.1125
#2	.00588	2.1732	.01151	.02994	.02223	.10751	.02207	2.1337

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04025	.01076	2.1089	.04225	.04536	2.0765	.22597	.10685
Stddev	.00062	.00025	.0073	.00028	.00001	.0049	.00087	.00199
%RSD	1.5296	2.3201	.34865	.65115	.02531	.23423	.38553	1.8582

#1	.04069	.01059	2.1141	.04245	.04535	2.0799	.22658	.10826
#2	.03982	.01094	2.1037	.04206	.04537	2.0731	.22535	.10545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02226	.46342	.04192	.04470	.02214	.0220	F.02633	
Stddev	.00242	.00447	.00031	.00068	.00078	.0015	.00005	
%RSD	10.861	.96447	.74742	1.5271	3.5266	6.924	.20879	

#1	.02055	.46658	.04170	.04422	.02158	.0209	.02637	
#2	.02397	.46026	.04214	.04519	.02269	.0231	.02629	

Sample Name: LLICV01 Acquired: 3/10/2017 17:30:19 Type: Unk
Method: P4-ICP2(v1923) 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	3221.8	57212.	7568.8	97.980	3690.3
Stddev	.9	144.	34.0	.132	1.9
%RSD	.02943	.25113	.44954	.13450	.05040
#1	3221.2	57111.	7544.8	98.073	3691.6
#2	3222.5	57314.	7592.9	97.886	3689.0

Sample Name: ICB01 Acquired: 3/10/2017 17:34:23 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00117	.00031	.00199	.00013	.00021	.00023	.00003
Stddev	.00177	.00050	.00036	.00056	.00074	.00456	.00003	.00003
%RSD	3554.1	42.365	117.56	28.225	563.05	2219.7	12.082	100.29

#1	.00120	-.00082	-.00005	.00238	-.00065	.00302	-.00021	-.00005
#2	-.00130	-.00153	-.00056	.00159	.00039	-.00343	-.00025	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00038	.00011	.00009	.00029	.00517	.00000	.03162
Stddev	.00009	.00029	.00033	.00010	.00009	.00017	.00003	.01961
%RSD	2733.4	74.897	295.03	113.80	29.077	3.3074	1195.1	62.011

#1	-.00006	-.00058	-.00034	.00017	.00035	-.00529	.00002	.01775
#2	.00007	-.00018	.00012	.00002	.00023	-.00505	-.00002	.04548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00028	.01238	.00006	.00025	.00409	.00018	.00712
Stddev	.00017	.00026	.00257	.00011	.00001	.00176	.00025	.00625
%RSD	448.45	91.609	20.731	186.24	2.2630	42.964	138.64	87.908

#1	-.00016	.00010	-.01056	-.00002	-.00025	.00285	.00036	-.00269
#2	.00008	.00046	-.01419	.00014	-.00026	.00534	.00000	-.01154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00216	.00060	.00108	.00059	.0003	.00002
Stddev	.00107	.00072	.00053	.00078	.00049	.0005	.00005
%RSD	54.991	33.554	88.851	72.428	83.050	153.4	226.58

#1	.00119	-.00165	-.00098	-.00163	-.00093	.0000	.00001
#2	.00270	-.00267	-.00022	-.00053	-.00024	.0006	-.00006

Sample Name: ICB01 Acquired: 3/10/2017 17:34:23 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.0	59697.	7822.9	102.14	3856.9
Stddev	16.9	140.	13.8	.04	11.6
%RSD	.49896	.23457	.17609	.04405	.30001
#1	3365.1	59598.	7832.7	102.17	3848.7
#2	3388.9	59796.	7813.2	102.11	3865.1

Sample Name: CRI01 Acquired: 3/10/2017 17:38:32 Type: Unk
Method: P4-ICP2(v1923) 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	.02043	.04267	.01338	.02134	.05437	.10020	.10873	.00642
Stddev	.00070	.00124	.00010	.00180	.00021	.00124	.00033	.00006
%RSD	3.4168	2.9163	.76285	8.4461	.37740	1.2341	.30480	.94769

#1	.02092	.04355	.01345	.02262	.05422	.09932	.10849	.00647
#2	.01993	.04179	.01331	.02007	.05451	.10107	.10896	.00638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.1518	.01136	.03040	.02260	.12154	.02228	2.1441
Stddev	.00013	.0001	.00049	.00004	.00013	.01729	.00006	.0240
%RSD	2.2206	.00650	4.2819	.12933	.56550	14.229	.28914	1.1207

#1	.00596	2.1517	.01102	.03038	.02269	.10931	.02223	2.1611
#2	.00615	2.1519	.01171	.03043	.02251	.13377	.02232	2.1271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04097	.01058	2.1102	.04282	.04544	2.0909	.22388	.10457
Stddev	.00039	.00025	.0000	.00013	.00126	.0107	.00138	.00127
%RSD	.94086	2.3281	.00212	.29333	2.7811	.51362	.61429	1.2145

#1	.04069	.01041	2.1102	.04273	.04454	2.0985	.22485	.10547
#2	.04124	.01076	2.1101	.04291	.04633	2.0833	.22290	.10367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02408	.46902	.04137	.04401	.02122	.0203	F.02637	
Stddev	.00003	.00498	.00025	.00122	.00057	.0003	.00005	
%RSD	.14457	1.0620	.60355	2.7662	2.6904	1.278	.20360	

#1	.02405	.46550	.04155	.04315	.02081	.0205	.02633	
#2	.02410	.47255	.04119	.04487	.02162	.0201	.02641	

Sample Name: CRI01 Acquired: 3/10/2017 17:38:32 Type: Unk
Method: P4-ICP2(v1923) 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	3208.7	56673.	7478.7	97.775	3651.3
Stddev	7.7	427.	.3	2.562	10.1
%RSD	.24081	.75290	.00464	2.6199	.27540
#1	3203.3	56371.	7479.0	99.586	3644.2
#2	3214.2	56974.	7478.5	95.964	3658.4

Sample Name: IC5A01 Acquired: 3/10/2017 17:42:39 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00071	.00485	.00641	.00075	305.17	.00670	.00058
Stddev	.00189	.00137	.00163	.00081	.00263	2.29	.00049	.00003
%RSD	1104.7	194.24	33.522	12.639	352.17	.75132	7.2875	5.7409

#1	-.00116	.00168	-.00370	-.00583	.00111	306.79	.00635	-.00060
#2	.00151	-.00026	-.00600	-.00698	-.00261	303.55	.00704	-.00055

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	265.50	.05128	.00026	.00496	109.53	.02134	289.86
Stddev	.00012	.31	.00027	.00007	.00001	1.14	.00007	.42
%RSD	3.3370	.11777	.52988	25.474	.19779	1.0432	.31020	.14460

#1	.00377	265.72	.05147	-.00031	-.00497	108.72	.02139	290.15
#2	.00360	265.28	.05109	-.00021	-.00496	110.33	.02129	289.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00900	.03287	.00198	.00343	.01562	.00012	F .07293
Stddev	.00038	.00048	.00008	.00023	.00009	.00191	.00010	.00316
%RSD	17.859	5.3307	.23809	11.573	2.6175	12.257	81.445	4.3356

#1	.00184	.00866	.03293	.00214	.00337	.01426	.00005	.07069
#2	.00238	.00934	.03282	.00181	.00349	.01697	.00019	.07516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00214	.00111	.00348	.00208	.00394	.0151	F .09477	
Stddev	.00779	.00252	.00125	.00060	.00140	.0004	.00003	
%RSD	364.25	227.42	35.939	28.841	35.439	2.600	.02747	

#1	.00337	-.00067	.00436	-.00166	.00493	.0148	.09475	
#2	-.00764	.00289	.00259	-.00251	.00295	.0153	.09478	

Sample Name: ICSA01 Acquired: 3/10/2017 17:42:39 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.4	48453.	7127.3	36.234	2778.0
Stddev	9.9	231.	6.5	.960	11.9
%RSD	.35959	.47633	.09138	1.1135	.42691
#1	2738.4	48290.	7122.7	86.913	2769.7
#2	2752.3	48617.	7131.9	85.555	2786.4

Sample Name: ICSAB01 Acquired: 3/10/2017 17:46:52 Type: Unk
Method: P4-ICP2(v1923) 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	.11342	.10562	.04899	.04420	.64295	.286.32	.55452
Stddev	.00065	.00187	.00189	.00132	.00205	1.21	.00207
%RSD	.57646	1.7661	3.8657	2.9852	.31846	.42216	.37375
#1	.11296	.10694	.05033	.04513	.64150	287.17	.55598
#2	.11388	.10430	.04765	.04327	.64439	285.47	.55305
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56024	1.0448	.250.80	.58003	.52137	.51894	104.99
Stddev	.00098	.0015	.15	.00225	.00061	.00040	.65
%RSD	.17422	.14575	.06071	.38730	.11635	.07694	.62044
#1	.55955	1.0437	250.69	.57844	.52094	.51923	104.53
#2	.56093	1.0459	250.91	.58162	.52180	.51866	105.45
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56303	.272.44	1.0227	.23638	.12744	.53563	1.1104
Stddev	.00049	.31	.0008	.00100	.00611	.00138	.0107
%RSD	.08723	.11301	.08206	.42132	4.7946	.25827	.96756
#1	.56268	272.23	1.0221	.23568	.13176	.53465	1.1029
#2	.56337	272.66	1.0233	.23709	.12312	.53661	1.1180
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01930	F .00009	F .07121	F .01471	F .00107	F .00140	F .00105
Stddev	.02545	.00006	.00223	.00063	.00091	.00034	.00083
%RSD	131.85	66.154	3.1382	4.2945	85.820	24.231	79.186
#1	.03730	-.00005	.06963	-.01426	-.00171	.00164	-.00163
#2	.00131	-.00013	.07279	-.01515	-.00042	.00116	-.00046

Sample Name: ICSAB01 Acquired: 3/10/2017 17:46:52 Type: Unk
 Method: P4-ICP2(v1923) 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.00523	F.0012	F.09121
Stddev	.00028	.0013	.00022
%RSD	5.2869	108.9	.24036

#1	.00542	.0003	.09137
#2	.00503	.0021	.09106

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.6	50094.	7329.7	37.861	2846.6
Stddev	8.6	179.	15.2	.542	4.7
%RSD	.30626	.35682	.20709	.61729	.16493

#1	2817.4	49968.	7340.4	88.244	2843.3
#2	2829.7	50221.	7318.9	87.477	2849.9

Sample Name: CCV01 Acquired: 3/10/2017 17:50:58 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1778	5.2019	5.1655	5.1802	5.1808	10.175	10.464	.26073	2.5647
Stddev	.0282	.0168	.0070	.0185	.0171	.073	.045	.00009	.0018
%RSD	.54427	.32323	.13657	.35714	.33074	.71762	.42926	.03606	.06920

#1	5.1579	5.1900	5.1605	5.1671	5.1687	10.123	10.496	.26079	2.5635
#2	5.1977	5.2138	5.1705	5.1933	5.1929	10.226	10.432	.26066	2.5660

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.003	1.0449	2.5707	1.3036	5.1682	2.6197	25.966	2.5741	1.2909
Stddev	.048	.0020	.0009	.0037	.0480	.0064	.144	.0008	.0029
%RSD	.18330	.19064	.03387	.28373	.92784	.24443	.55355	.03180	.22270

#1	25.970	1.0463	2.5701	1.3009	5.2021	2.6242	25.864	2.5735	1.2930
#2	26.037	1.0435	2.5714	1.3062	5.1343	2.6152	26.067	2.5747	1.2889

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.765	2.5865	2.6253	25.701	5.1858	5.2196	5.0568	5.3623	5.1251
Stddev	.060	.0019	.0459	.024	.0185	.0053	.0109	.0491	.0171
%RSD	.23470	.07263	1.7476	.09438	.35730	.10213	.21567	.91643	.33301

#1	25.807	2.5878	2.6577	25.718	5.1727	5.2234	5.0491	5.3970	5.1130
#2	25.722	2.5852	2.5929	25.684	5.1989	5.2158	5.0645	5.3275	5.1372

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2017	5.1436	5.104	5.2059
Stddev	.0124	.0270	.000	.0104
%RSD	.23820	.52513	.0070	.19904

#1	5.1930	5.1627	5.103	5.2133
#2	5.2105	5.1245	5.104	5.1986

Sample Name: CCV01 Acquired: 3/10/2017 17:50:58 Type: Unk
Method: P4-ICP2(v1923) 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	3088.7	54833.	7493.0	96.329	3226.3
Stddev	1.3	150.	19.9	1.828	1.3
%RSD	.04250	.27354	.26558	1.8977	.04089
#1	3089.7	54939.	7478.9	95.036	3225.4
#2	3087.8	54726.	7507.1	97.622	3227.2

Sample Name: LLCCV01 Acquired: 3/10/2017 17:54:59 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02179	.04665	.01183	.02141	.05064	.09117	.10409	.00605	.00573
Stddev	.00028	.00092	.00163	.00109	.00004	.00501	.00032	.00002	.00001
%RSD	1.2857	1.9711	13.765	5.0951	.07456	5.4901	.30590	.35804	.19781

#1	.02198	.04730	.01299	.02218	.05061	.08763	.10386	.00607	.00574
#2	.02159	.04600	.01068	.02064	.05067	.09471	.10431	.00604	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0571	.01044	.02921	.02181	.09826	.02119	2.0148	.03946	.01024
Stddev	.0056	.00011	.00009	.00040	.00715	.00003	.0584	.00014	.00015
%RSD	.27372	1.0957	.31591	1.8554	7.2754	.16225	2.8975	.35914	1.5046

#1	2.0611	.01036	.02915	.02153	.09320	.02121	1.9735	.03956	.01014
#2	2.0531	.01052	.02928	.02210	.10331	.02116	2.0560	.03936	.01035

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0039	.04003	.04324	2.0132	.21558	.09373	.01942	.44161	.04019
Stddev	.0000	.00042	.00061	.0175	.00038	.01004	.00030	.00116	.00035
%RSD	.00063	1.0427	1.4020	.86938	.17635	10.716	1.5590	.26337	.86726

#1	2.0039	.03974	.04281	2.0256	.21585	.08663	.01963	.44243	.03994
#2	2.0039	.04033	.04367	2.0009	.21531	.10084	.01921	.44079	.04043

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04289	.02061	.0198	.02499
Stddev	.00001	.00040	.0015	.00011
%RSD	.02255	1.9307	7.772	.43004

#1	.04290	.02033	.0208	.02491
#2	.04289	.02089	.0187	.02506

Sample Name: LLCCV01 Acquired: 3/10/2017 17:54:59 Type: Unk
Method: P4-ICP2(v1923) 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	3311.7	58716.	7737.6	100.05	3773.6
Stddev	15.4	9.	4.5	1.06	11.8
%RSD	.46415	.01553	.05865	1.0601	.31247
#1	3300.9	58710.	7734.4	100.80	3765.3
#2	3322.6	58723.	7740.8	99.300	3782.0

Sample Name: CCB01 Acquired: 3/10/2017 17:59:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00040	.00153	.00053	.00003	.00084	.00041	.00001
Stddev	.00169	.00074	.00122	.00167	.00036	.00277	.00031	.00008
%RSD	323.84	184.69	79.609	315.61	1220.6	329.98	75.262	672.98

#1	-.00067	-.00092	.00239	.00171	-.00029	-.00112	-.00063	.00007
#2	.00172	.00012	.00067	-.00065	.00023	.00280	-.00019	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01482	.00018	.00011	.00030	.00343	.00001	.00999
Stddev	.00003	.00391	.00032	.00005	.00017	.00768	.00000	.01655
%RSD	216.04	26.407	175.93	48.770	55.215	223.88	39.844	165.72

#1	.00001	-.01759	.00041	.00007	.00018	-.00886	-.00001	.00172
#2	-.00003	-.01205	-.00004	.00015	.00042	.00200	-.00001	-.02169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00007	.01741	.00020	.00029	.01177	.00011	.00251
Stddev	.0004	.00015	.00045	.00015	.00002	.00196	.00025	.00273
%RSD	36857.	217.45	2.5666	76.861	7.7344	16.639	224.81	108.66

#1	.00028	.00004	-.01773	.00009	-.00027	-.01039	.00007	-.00444
#2	-.00029	-.00017	-.01710	.00031	-.00030	-.01316	-.00029	-.00058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00038	.00071	.00105	.00027	.0003	.00003
Stddev	.00049	.00138	.00017	.00137	.00042	.0001	.00006
%RSD	30.962	359.66	24.340	131.15	155.00	30.44	197.09

#1	.00195	.00059	-.00084	.00202	.00003	-.0003	.00007
#2	.00125	-.00136	-.00059	.00008	-.00057	-.0002	-.00001

Sample Name: CCB01 Acquired: 3/10/2017 17:59:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.6	59387.	7776.0	101.26	3823.0
Stddev	1.6	330.	.3	.54	7.7
%RSD	.04680	.55585	.00360	.53010	.20074
#1	3353.5	59154.	7775.8	101.64	3817.5
#2	3355.7	59620.	7776.2	100.88	3828.4

Sample Name: PB97504BL Acquired: 3/10/2017 18:03:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00106	.00135	.00077	.00135	.00687	.00058	.00003
Stddev	.00030	.00009	.00012	.00099	.00061	.00783	.00029	.00002
%RSD	23.102	8.6608	8.9682	128.37	45.207	113.93	49.443	77.765

#1	.00152	-.00100	.00144	-.00147	-.00179	-.00134	-.00078	-.00001
#2	.00110	-.00113	.00127	-.00007	-.00092	-.01241	-.00038	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01022	.00003	.00001	.00037	.00184	.00005	.00931
Stddev	.00002	.00057	.00023	.00008	.00024	.00380	.00000	.00488
%RSD	27.321	5.6132	822.14	695.03	66.537	206.15	5.5776	52.368

#1	.00007	-.00982	-.00013	.00007	.00019	.00084	-.00006	.00587
#2	.00010	-.01063	.00019	-.00004	.00054	-.00453	-.00005	.01276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00025	.01701	.00000	.00031	.01185	.00043	.00805
Stddev	.00009	.00024	.00033	.00006	.00006	.02751	.00023	.00080
%RSD	16.673	95.854	1.9547	14388.	19.890	232.14	52.805	9.9437

#1	-.00063	-.00043	-.01724	.00005	-.00036	-.03130	-.00027	-.00749
#2	-.00050	-.00008	-.01677	-.00004	-.00027	.00760	-.00059	-.00862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00210	.00029	.00060	.00037	.0002	.00001
Stddev	.00176	.00038	.00043	.00187	.00069	.0013	.00001
%RSD	40.609	18.294	150.23	312.64	188.04	790.8	133.71

#1	.00308	-.00237	-.00059	-.00072	-.00086	.0008	-.00001
#2	.00556	-.00182	.00002	.00192	.00012	-.0011	.00000

Sample Name: PB97504BL Acquired: 3/10/2017 18:03:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.4	30826.	7941.4	103.64	3902.4
Stddev	8.5	122.	17.1	2.54	7.3
%RSD	.24789	.20136	.21528	2.4469	.18743
#1	3412.5	60739.	7953.5	101.85	3897.3
#2	3424.4	60912.	7929.3	105.43	3907.6

Sample Name: PB97504BS Acquired: 3/10/2017 18:10:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5405 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81052	2.0345	.98821	1.9942	.81515	1.9605	.21848	.20675
Stddev	.00452	.0048	.00221	.0119	.00150	.0239	.00159	.00080
%RSD	.55774	.23482	.22361	.59863	.18388	1.2198	.72648	.38700

#1	.81372	2.0312	.98665	2.0026	.81621	1.9774	.21960	.20618
#2	.80732	2.0379	.98977	1.9858	.81409	1.9435	.21736	.20731

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19417	1.0962	.42330	.20073	.32816	3.1719	.21801	.20962
Stddev	.00007	.0099	.00092	.00071	.00113	.0238	.00002	.0712
%RSD	.03679	.90235	.21739	.35556	.34547	.74866	.01018	3.3949

#1	.19412	1.1032	.42265	.20022	.32896	3.1887	.21799	2.0459
#2	.19422	1.0892	.42395	.20123	.32736	3.1551	.21802	2.1465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49876	.07412	3.1556	.31332	.22140	10.371	.42869	.31386
Stddev	.00171	.00080	.0162	.00089	.00156	.050	.00104	.01046
%RSD	.34278	1.0852	.51478	.28259	.70629	.48156	.24177	3.3315

#1	.49755	.07469	3.1671	.31269	.22250	10.406	.42796	.30647
#2	.49997	.07356	3.1441	.31394	.22029	10.335	.42942	.32125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00133	1.0285	.68668	.21107	.21225	5.452	.21492	
Stddev	.00198	.0069	.00072	.00114	.00196	.005	.00065	
%RSD	149.23	.66758	.10445	.53926	.92420	.0962	.30371	

#1	-.00007	1.0334	.68617	.21187	.21364	5.455	.21538	
#2	.00273	1.0236	.68719	.21026	.21086	5.448	.21446	

Sample Name: PB97504BS Acquired: 3/10/2017 18:10:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5405 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.7	57346.	7554.7	99.037	3697.1
Stddev	18.7	88.	37.0	1.052	17.2
%RSD	.57631	.15397	.48912	1.0622	.46391
#1	3231.4	57408.	7528.6	98.293	3685.0
#2	3257.9	57283.	7580.8	99.781	3709.2

Sample Name: PB97510BL Acquired: 3/10/2017 18:14:40 Type: Unk
Method: P4-ICP2(v1923) 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	.00060	.00091	.00053	.00160	.00026	.00138	.00040	.00006
Stddev	.00117	.00016	.00072	.00132	.00216	.00540	.00046	.00006
%RSD	194.02	17.562	137.57	82.181	818.47	391.76	113.98	107.57

#1	-.00022	-.00080	.00104	.00254	.00126	.00244	-.00008	-.00001
#2	.00143	-.00102	.00001	.00067	-.00179	-.00520	-.00073	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00760	.00001	.00015	.00034	.02033	.00003	.02194
Stddev	.00001	.00044	.00009	.00003	.00003	.00848	.00002	.01928
%RSD	20.391	5.7301	665.59	18.852	8.4309	41.695	53.858	87.861

#1	.00007	-.00730	.00005	.00017	.00032	-.01434	-.00004	-.03557
#2	.00005	-.00791	-.00008	.00013	.00036	-.02632	-.00002	-.00831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	.01570	.00023	.00027	.01246	.00076	.00233
Stddev	.00027	.00006	.00063	.00014	.00011	.00191	.00012	.00447
%RSD	268.04	93.610	4.0054	61.420	40.169	15.365	15.336	191.99

#1	-.00030	.00002	-.01525	.00032	-.00019	-.01111	-.00068	.00083
#2	.00009	.00011	-.01614	.00013	-.00035	-.01381	-.00084	-.00548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00244	.00140	.00062	.00098	.0003	.00003
Stddev	.00007	.00143	.00012	.00101	.00054	.0008	.00008
%RSD	3.1723	58.387	8.8991	164.70	54.523	317.0	229.23

#1	.00204	-.00144	-.00131	.00010	-.00136	.0008	-.00009
#2	.00213	-.00345	-.00149	-.00133	-.00060	-.0003	.00002

Sample Name: PB97510BL Acquired: 3/10/2017 18:14:40 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.2	58637.	7692.7	100.44	3771.1
Stddev	5.2	19.	54.3	2.91	5.3
%RSD	.15637	.03297	.70598	2.8992	.14129
#1	3300.6	58623.	7654.3	98.382	3767.4
#2	3307.9	58651.	7731.1	102.50	3774.9

Sample Name: PB97510BS Acquired: 3/10/2017 18:18:51 Type: Unk
Method: P4-ICP2(v1923) 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	.83080	2.0870	1.0154	2.0380	.83661	2.0129	.22153	.21341
Stddev	.00217	.0087	.0058	.0031	.00001	.0325	.00337	.00045
%RSD	.26100	.41755	.56766	.15335	.00073	1.6123	1.5204	.21010

#1	.83233	2.0931	1.0195	2.0402	.83660	2.0358	.21915	.21309
#2	.82926	2.0808	1.0113	2.0358	.83661	1.9899	.22391	.21373

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19942	1.1184	.43645	.20674	.33623	3.2350	.22535	2.1580
Stddev	.00048	.0376	.00082	.00046	.00053	.0780	.00090	.0783
%RSD	.23851	3.3612	.18896	.22286	.15756	2.4113	.40069	3.6297

#1	.19975	1.0919	.43587	.20707	.33585	3.1798	.22471	2.1026
#2	.19908	1.1450	.43704	.20642	.33660	3.2901	.22599	2.2134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51184	.07543	3.1922	.32154	.22422	10.519	.43873	.31963
Stddev	.00074	.00013	.0540	.00182	.00358	.197	.00034	.02983
%RSD	.14482	.17658	1.6927	.56565	1.5952	1.8703	.07707	9.3339

#1	.51236	.07534	3.1540	.32283	.22169	10.380	.43849	.29854
#2	.51131	.07553	3.2304	.32026	.22675	10.658	.43897	.34073

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00040	1.0503	.70369	.21552	.21400	5.593	.21782	
Stddev	.00027	.0212	.00394	.00913	.00426	.017	.00344	
%RSD	67.702	2.0155	.55939	4.2358	1.9913	.3034	1.5776	

#1	.00059	1.0353	.70647	.20907	.21099	5.605	.21539	
#2	.00021	1.0652	.70090	.22198	.21701	5.581	.22025	

Sample Name: PB97510BS Acquired: 3/10/2017 18:18:51 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.6	56501.	7519.7	38.951	3638.6
Stddev	10.6	321.	125.0	1.467	14.7
%RSD	.33260	.56737	1.6621	1.4823	.40381
#1	3191.1	56275.	7608.1	99.988	3628.2
#2	3206.1	56728.	7431.3	97.914	3649.0

Sample Name: PB97510TB Acquired: 3/10/2017 18:22:45 Type: Unk
Method: P4-ICP2(v1923) 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	.00775	.00566	.00038	.00377	.00003	.00451	.00021	.00020
Stddev	.00137	.00054	.00035	.00047	.00055	.00363	.00001	.00008
%RSD	17.626	9.6299	92.953	12.382	1831.9	80.680	6.3764	40.022

#1	-.00678	-.00527	-.00063	.00410	.00042	-.00708	-.00022	-.00025
#2	-.00871	-.00604	-.00013	.00344	-.00036	-.00193	-.00020	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02334	.00162	.00006	.00022	.00195	.00068	.02383
Stddev	.00005	.00296	.00016	.00005	.00027	.00068	.00002	.01608
%RSD	58.202	12.663	9.8620	80.947	124.20	34.794	2.4448	67.507

#1	-.00005	.02543	.00173	-.00002	.00041	.00243	.00067	-.03520
#2	-.00013	.02125	.00151	-.00009	.00003	.00147	.00069	-.01245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00042	F 349.67	.00017	.00348	.03993	.00040	.00734
Stddev	.00013	.00001	2.58	.00014	.00011	.02711	.00002	.00085
%RSD	7.2700	2.0739	.73816	80.708	3.1057	67.899	4.4065	11.613

#1	.00168	-.00041	351.50	.00026	.00340	.02076	-.00042	-.00795
#2	.00186	-.00042	347.85	.00007	.00355	.05910	-.00039	-.00674

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00970	.01158	.00063	.00102	.00121	.0019	.00000	
Stddev	.00072	.00136	.00047	.00057	.00052	.0000	.00002	
%RSD	7.3966	11.784	75.186	55.742	42.700	1.342	7107.6	

#1	.00919	.01255	.00097	.00142	.00085	.0019	-.00001	
#2	.01021	.01062	.00030	.00062	.00158	.0019	.00002	

Sample Name: PB97510TB Acquired: 3/10/2017 18:22:45 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.3	49074.	3920.8	30.700	2960.7
Stddev	7.1	269.	70.4	.366	1.7
%RSD	.25104	.54762	1.0175	.40398	.05704
#1	2807.3	48884.	6871.0	90.441	2959.5
#2	2817.3	49264.	6970.6	90.959	2961.9

Sample Name: I2172-30 Acquired: 3/10/2017 18:26:58 Type: Unk
Method: P4-ICP2(v1923) 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	.00409	.00033	.00935	.00842	.00376	.10314	.10052	.00021	.00282
Stddev	.00058	.00036	.00003	.00004	.00033	.00394	.00025	.00006	.00001
%RSD	14.293	108.76	.30574	.44676	8.8497	3.8166	.24419	29.830	.21299

#1	.00450	.00008	.00933	.00845	.00399	.10593	.10035	.00016	.00282
#2	.00367	.00059	.00937	.00839	.00352	.10036	.10070	.00025	.00281

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9712	.00123	.00306	.00340	3.8814	.51310	.83100	.00483	.00137
Stddev	.0218	.00035	.00014	.00011	.0233	.00049	.00797	.00006	.00055
%RSD	.31228	28.188	4.4832	3.2543	.60012	.09482	.95955	1.2455	39.865

#1	6.9558	.00099	.00296	.00332	3.8979	.51275	.82536	.00487	.00176
#2	6.9866	.00148	.00315	.00348	3.8650	.51344	.83664	.00479	.00098

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	242.06	.00377	.05499	.21860	.00433	.00012	.06875	.29236	.00285
Stddev	.98	.00006	.00006	.00213	.00021	.00012	.00010	.00014	.00032
%RSD	.40685	1.5991	.10172	.97337	4.8358	104.27	.14769	.04948	11.169

#1	242.76	.00372	.05495	.21709	.00448	.00020	.06882	.29246	.00308
#2	241.37	.00381	.05503	.22010	.00418	.00003	.06867	.29226	.00263

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00591	.00560	.0361	.02005
Stddev	.00232	.00025	.0006	.00010
%RSD	39.300	4.4565	1.613	.49368

#1	.00756	.00542	.0357	.01998
#2	.00427	.00577	.0365	.02012

Sample Name: I2172-30 Acquired: 3/10/2017 18:26:58 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.8	56390.	7969.8	105.46	3399.9
Stddev	25.8	87.	1.6	.33	25.8
%RSD	.80722	.15368	.02008	.31391	.75811
#1	3179.6	56329.	7968.6	105.23	3381.6
#2	3216.1	56451.	7970.9	105.70	3418.1

Sample Name: I2172-30DUP Acquired: 3/10/2017 18:31:11 Type: Unk
Method: P4-ICP2(v1923) 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	.00390	.00077	.01048	.01080	.00621	.12464	.11141	.00018
Stddev	.00339	.00034	.00207	.00164	.00070	.01129	.00002	.00001
%RSD	86.896	44.186	19.763	15.167	11.227	9.0567	.01825	8.1410

#1	.00630	.00053	.01194	.00964	.00571	.11666	.11143	.00019
#2	.00150	.00101	.00901	.01196	.00670	.13262	.11140	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	7.7085	.00137	.00357	.00307	4.3649	.56667	.85942
Stddev	.00010	.0176	.00029	.00009	.00004	.0008	.00091	.01635
%RSD	3.2782	.22795	21.196	2.5638	1.1527	.01812	.15998	1.9020

#1	.00324	7.6961	.00157	.00350	.00310	4.3655	.56603	.87098
#2	.00309	7.7209	.00116	.00363	.00305	4.3643	.56731	.84786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00191	266.22	.00352	.06195	.25172	.00503	.00198
Stddev	.00000	.00021	.53	.00013	.00034	.00769	.00002	.00698
%RSD	.06552	10.992	.19862	3.5696	.54896	3.0553	.43319	353.07

#1	.00571	.00176	265.85	.00361	.06219	.24628	.00501	-.00692
#2	.00572	.00205	266.59	.00343	.06171	.25715	.00504	.00296

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07555	.33462	.00442	.00551	.00622	.0397	.02235
Stddev	.00319	.00104	.00092	.00013	.00062	.0012	.00001
%RSD	4.2218	.31101	20.710	2.3773	10.046	2.980	.03793

#1	.07780	.33388	.00377	.00560	.00578	.0389	.02236
#2	.07329	.33535	.00507	.00541	.00666	.0406	.02235

Sample Name: I2172-30DUP Acquired: 3/10/2017 18:31:11 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.5	51799.	7311.1	95.330	3109.0
Stddev	14.2	305.	5.9	.646	10.6
%RSD	.48379	.58911	.08089	.67769	.34017
#1	2930.5	51583.	7306.9	94.873	3101.6
#2	2950.6	52014.	7315.3	95.786	3116.5

Sample Name: I2172-30LX5 Acquired: 3/10/2017 18:35:22 Type: Unk
Method: P4-ICP2(v1923) 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	.00378	.00029	.00286	.00222	.00077	.01000	.02666	.00004
Stddev	.00014	.00165	.00042	.00116	.00075	.00749	.00040	.00002
%RSD	3.6961	567.71	14.696	52.223	96.950	74.907	1.4943	40.745

#1	.00368	.00146	.00256	.00304	.00024	.01529	.02638	.00003
#2	.00388	-.00088	.00316	.00140	.00130	.00470	.02694	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	1.7848	.00080	.00099	.00077	1.0266	.13121	.20041
Stddev	.00002	.0152	.00033	.00001	.00003	.0039	.00016	.00147
%RSD	2.4710	.85199	41.798	1.3235	4.3572	.37513	.12563	.73182

#1	.00082	1.7956	.00056	.00098	.00080	1.0293	.13133	.20145
#2	.00084	1.7741	.00104	.00100	.00075	1.0238	.13110	.19937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00039	33.136	.00127	.01462	.06565	.00047	.00229
Stddev	.00005	.00011	.051	.00009	.00067	.01198	.00005	.00313
%RSD	4.9392	29.414	.08110	7.2051	4.5625	18.255	10.048	136.29

#1	.00102	.00031	63.172	.00133	.01509	.05717	.00043	-.00451
#2	.00110	.00047	63.099	.00120	.01415	.07412	.00050	-.00008

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01867	.07829	.00004	.00377	.00207	.0117	.00553
Stddev	.00213	.00286	.00002	.00059	.00058	.0001	.00001
%RSD	11.408	3.6595	57.598	15.544	27.787	.7194	.19424

#1	.01717	.07626	.00002	.00418	.00166	.0118	.00552
#2	.02018	.08031	.00005	.00335	.00248	.0117	.00553

Sample Name: I2172-30LX5 Acquired: 3/10/2017 18:35:22 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3247.9	57303.	7814.0	100.48	3603.8
Stddev	15.9	206.	39.2	2.81	13.1
%RSD	.48854	.35925	.50207	2.7965	.36214
#1	3236.7	57158.	7786.3	98.489	3594.5
#2	3259.1	57449.	7841.8	102.46	3613.0

Sample Name: I2172-30MS Acquired: 3/10/2017 18:39:30 Type: Unk
Method: P4-ICP2(v1923) 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	.87217	1.9409	1.0196	2.0783	.00060	2.2223	.31961	.21563
Stddev	.00116	.0007	.0003	.0017	.00097	.0270	.00212	.00037
%RSD	.13355	.03544	.02519	.07929	160.01	1.2156	.66287	.17046

#1	.87299	1.9404	1.0197	2.0794	.00008	2.2414	.32111	.21537
#2	.87135	1.9414	1.0194	2.0771	-.00129	2.2032	.31811	.21589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21149	3.4414	.44184	.21638	.33098	7.4632	.75679	2.9923
Stddev	.00015	.0156	.00159	.00064	.00148	.0730	.00031	.0316
%RSD	.06948	.18466	.35995	.29422	.44567	.97799	.04117	1.0551

#1	.21138	8.4304	.44071	.21683	.33203	7.5148	.75701	3.0147
#2	.21159	8.4525	.44296	.21593	.32994	7.4116	.75657	2.9700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53343	.07731	255.14	.33365	.27461	11.308	.00273	.31943
Stddev	.00024	.00055	.69	.00022	.00162	.012	.00000	.01303
%RSD	.04526	.70917	.26957	.06734	.59106	.10746	.00238	4.0787

#1	.53360	.07770	255.62	.33381	.27576	11.317	.00273	.32865
#2	.53326	.07693	254.65	.33349	.27347	11.300	.00273	.31022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05873	.32625	.00565	.00141	.22369	6.281	.23920
Stddev	.00140	.00013	.00016	.00108	.00217	.004	.00044
%RSD	2.3865	.04069	2.7862	76.799	.97024	.0627	.18430

#1	.05774	.32635	.00554	.00217	.22523	6.284	.23951
#2	.05972	.32616	.00577	.00064	.22216	6.279	.23888

Sample Name: I2172-30MS Acquired: 3/10/2017 18:39:30 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.3	52787.	7419.9	96.549	3171.4
Stddev	17.1	260.	13.4	.910	13.5
%RSD	.57057	.49231	.18017	.94299	.42422
#1	2980.2	52604.	7410.4	95.905	3161.9
#2	3004.3	52971.	7429.3	97.193	3180.9

Sample Name: I2172-30MSD Acquired: 3/10/2017 18:43:33 Type: Unk
Method: P4-ICP2(v1923) 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	.86793	1.9176	1.0053	2.0609	.00078	2.1986	.31736	.21487
Stddev	.00229	.0155	.0041	.0178	.00109	.0049	.00029	.00003
%RSD	.26415	.80638	.41049	.86343	139.59	.22277	.09120	.01438

#1	.86955	1.9285	1.0083	2.0735	-.00156	2.1951	.31715	.21489
#2	.86631	1.9066	1.0024	2.0483	-.00001	2.2020	.31756	.21485

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20838	3.3147	.43841	.21374	.32762	7.2782	.75453	2.9185
Stddev	.00086	.0049	.00038	.00100	.00088	.0886	.00210	.0666
%RSD	.41095	.05900	.08737	.46743	.26834	1.2167	.27780	2.2829

#1	.20898	8.3112	.43868	.21445	.32824	7.2155	.75305	2.8714
#2	.20777	8.3182	.43814	.21303	.32700	7.3408	.75601	2.9656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52687	.07678	252.89	.33200	.26886	11.208	.00272	.31567
Stddev	.00332	.00024	1.18	.00046	.00138	.000	.00021	.00108
%RSD	.62941	.31475	.46618	.13722	.51264	.00282	7.5840	.34179

#1	.52922	.07695	252.05	.33168	.26788	11.207	.00286	.31644
#2	.52453	.07661	253.72	.33232	.26983	11.208	.00257	.31491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05913	.32072	.00559	.00251	.22087	3.191	.23577
Stddev	.00147	.00114	.00080	.00027	.00024	.026	.00045
%RSD	2.4839	.35685	14.364	10.550	.11047	.4247	.19201

#1	.06017	.32153	.00616	.00270	.22104	6.209	.23609
#2	.05810	.31991	.00503	.00232	.22070	6.172	.23545

Sample Name: I2172-30MSD Acquired: 3/10/2017 18:43:33 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.9	53012.	7505.5	98.297	3196.5
Stddev	12.2	133.	6.0	.503	14.8
%RSD	.40429	.25078	.07933	.51172	.46168
#1	2999.3	52918.	7501.3	98.653	3186.1
#2	3016.5	53106.	7509.7	97.941	3206.9

Sample Name: CCV02 Acquired: 3/10/2017 18:47:35 Type: Unk
Method: P4-ICP2(v1923) 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	5.1507	5.1563	5.1757	5.1251	5.1610	10.113	10.287	25889	2.5604
Stddev	.0124	.0013	.0037	.0359	.0110	.048	.003	.00084	.0012
%RSD	.24120	.02568	.07122	.70081	.21295	.47777	.03152	.32529	.04718

#1	5.1595	5.1554	5.1731	5.1505	5.1688	10.079	10.289	25949	2.5596
#2	5.1419	5.1572	5.1783	5.0997	5.1532	10.147	10.285	25830	2.5613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.726	1.0386	2.5666	1.2899	5.1136	2.6153	25.671	2.5533	1.2767
Stddev	.036	.0034	.0013	.0001	.0064	.0054	.154	.0016	.0049
%RSD	.14139	.32515	.05044	.00980	.12559	.20780	.60061	.06178	.38563

#1	25.700	1.0410	2.5675	1.2898	5.1182	2.6192	25.562	2.5522	1.2802
#2	25.752	1.0362	2.5657	1.2900	5.1091	2.6115	25.780	2.5544	1.2733

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.406	2.5720	2.6431	25.493	5.1334	5.1124	4.9548	5.2264	5.0671
Stddev	.040	.0017	.0209	.042	.0088	.0001	.0108	.0199	.0049
%RSD	.15869	.06533	.78965	.16533	.17188	.00161	.21878	.38055	.09686

#1	25.378	2.5708	2.6283	25.523	5.1396	5.1123	4.9471	5.2404	5.0636
#2	25.435	2.5732	2.6579	25.463	5.1272	5.1124	4.9624	5.2123	5.0706

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1596	5.0762	5.049	5.1317
Stddev	.0086	.0188	.008	.0389
%RSD	.16644	.36977	.1540	.75829

#1	5.1535	5.0895	5.043	5.1042
#2	5.1657	5.0630	5.054	5.1592

Sample Name: CCV02 Acquired: 3/10/2017 18:47:35 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.8	55592.	7629.4	97.326	3283.5
Stddev	14.2	86.	16.2	.437	7.6
%RSD	.45150	.15460	.21245	.44904	.22999
#1	3129.7	55531.	7618.0	97.635	3278.2
#2	3149.8	55653.	7640.9	97.017	3288.9

Sample Name: LLCCV02 Acquired: 3/10/2017 18:51:36 Type: Unk
Method: P4-ICP2(v1923) 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	.02343	.04511	.01249	.01824	.05038	.09942	.10294	.00611	.00569
Stddev	.00140	.00201	.00139	.00249	.00025	.00275	.00034	.00003	.00005
%RSD	5.9695	4.4622	11.136	13.680	.49349	2.7666	.33053	.56496	.85550

#1	.02244	.04653	.01347	.02000	.05021	.10137	.10318	.00614	.00565
#2	.02442	.04369	.01151	.01647	.05056	.09748	.10270	.00609	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0465	.01075	.02902	.02118	.09913	.02117	2.0136	.03849	.01020
Stddev	.0011	.00035	.00004	.00079	.00825	.00009	.0498	.00044	.00017
%RSD	.05448	3.2099	.15202	3.7280	8.3183	.44363	2.4753	1.1381	1.6901

#1	2.0473	.01051	.02905	.02174	.09330	.02111	1.9783	.03818	.01032
#2	2.0457	.01099	.02899	.02062	.10496	.02124	2.0488	.03880	.01008

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9912	.03986	.04334	1.9912	.21164	.10404	.02152	.43746	.03956
Stddev	.0052	.00013	.00010	.0138	.00054	.00611	.00177	.00250	.00018
%RSD	.26141	.32379	.23229	.69278	.25622	5.8739	8.2207	.57039	.45963

#1	1.9949	.03996	.04327	2.0009	.21202	.09972	.02027	.43922	.03969
#2	1.9875	.03977	.04341	1.9814	.21126	.10836	.02277	.43569	.03943

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04191	.02078	.0193	.02492
Stddev	.00014	.00026	.0003	.00009
%RSD	.33801	1.2587	1.486	.34472

#1	.04201	.02096	.0191	.02498
#2	.04181	.02059	.0195	.02486

Sample Name: LLCCV02 Acquired: 3/10/2017 18:51:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.1	59346.	7760.0	101.70	3803.3
Stddev	19.9	200.	18.7	.08	16.6
%RSD	.59625	.33757	.24131	.08217	.43717
#1	3330.0	59205.	7746.8	101.76	3791.5
#2	3358.2	59488.	7773.3	101.64	3815.1

Sample Name: CCB02 Acquired: 3/10/2017 18:55:44 Type: Unk
Method: P4-ICP2(v1923) 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	.00022	.00034	.00122	.00026	.00006	.00463	.00036	.00010
Stddev	.00186	.00002	.00082	.00173	.00066	.00031	.00022	.00005
%RSD	856.25	6.8403	67.138	666.37	1185.1	6.6066	61.637	56.373

#1	-.00110	.00033	.00064	.00096	-.00052	.00441	-.00021	-.00006
#2	.00153	.00036	.00180	-.00148	.00041	.00485	-.00052	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00110	.00016	.00027	.00042	.00899	.00001	.01308
Stddev	.00003	.00044	.00021	.00017	.00022	.00091	.00003	.01139
%RSD	36.879	40.366	128.25	62.959	52.679	10.072	275.38	87.103

#1	.00011	.00141	.00001	.00015	.00026	-.00835	.00004	.02114
#2	.00006	.00079	.00031	.00039	.00057	-.00963	-.00001	.00502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00006	.01117	.00005	.00017	.00638	.00024	.00529
Stddev	.00007	.00003	.00172	.00014	.00001	.00526	.00011	.00395
%RSD	12.863	41.400	15.383	259.38	3.4385	82.552	43.405	74.742

#1	-.00057	.00008	-.01239	.00005	-.00016	-.00265	-.00032	.00808
#2	-.00048	.00004	-.00996	-.00016	-.00017	-.01010	-.00017	.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00106	.00256	.00083	.00032	.00002	.0010	.00003	
Stddev	.00076	.00073	.00002	.00059	.00011	.0007	.00003	
%RSD	72.040	28.411	2.7200	181.61	534.55	71.69	103.36	

#1	.00052	-.00307	-.00084	.00074	.00006	.0015	.00005	
#2	.00160	-.00204	-.00081	-.00009	-.00009	.0005	.00001	

Sample Name: CCB02 Acquired: 3/10/2017 18:55:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.9	59767.	7807.9	101.30	3859.9
Stddev	4.7	144.	53.7	3.69	11.9
%RSD	.13945	.24119	.68770	3.6425	.30919
#1	3389.5	59665.	7769.9	98.691	3851.5
#2	3396.2	59869.	7845.9	103.91	3868.3

Sample Name: I2172-30A Acquired: 3/10/2017 18:59:53 Type: Unk
Method: P4-ICP2(v1923) 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	.88232	1.9836	1.0484	2.0795	.92259	2.2551	.32727	.21999	.21711
Stddev	.01175	.0003	.0010	.0092	.03932	.0105	.00187	.00044	.00100
%RSD	1.3315	.01347	.09859	.44414	4.2615	.46633	.57070	.20018	.46133

#1	.89063	1.9838	1.0477	2.0861	.89479	2.2476	.32859	.22030	.21782
#2	.87402	1.9834	1.0492	2.0730	.95039	2.2625	.32595	.21967	.21640

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5683	.45399	.22221	.33388	7.5912	.76868	3.0660	.54922	.07837
Stddev	.0192	.00160	.00052	.00167	.0367	.00153	.0011	.00071	.00060
%RSD	.22368	.35215	.23566	.50141	.48332	.19858	.03554	.12971	.76714

#1	8.5548	.45512	.22258	.33506	7.5653	.76976	3.0668	.54973	.07879
#2	8.5819	.45286	.22184	.33270	7.6172	.76760	3.0653	.54872	.07794

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	260.98	.33751	.28397	11.433	.49009	.32935	.06227	1.3513	.80676
Stddev	1.47	.00051	.00031	.003	.01886	.00844	.00229	.0027	.03466
%RSD	.56414	.15109	.10916	.02331	3.8489	2.5617	3.6823	.19698	4.2961

#1	259.94	.33787	.28419	11.435	.47675	.32338	.06389	1.3532	.78225
#2	262.02	.33715	.28375	11.431	.50343	.33532	.06065	1.3494	.83126

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23142	.22503	6.383	.24267
Stddev	.00040	.00166	.006	.00119
%RSD	.17477	.73942	.0991	.49240

#1	.23171	.22621	6.387	.24352
#2	.23113	.22386	6.378	.24183

Sample Name: I2172-30A Acquired: 3/10/2017 18:59:53 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.7	51946.	7225.6	93.943	3102.2
Stddev	19.8	147.	44.5	.393	18.4
%RSD	.67035	.28284	.61586	.41788	.59434
#1	2945.6	51842.	7194.1	93.666	3089.2
#2	2973.7	52050.	7257.1	94.221	3115.2

Sample Name: I2010-04 Acquired: 3/10/2017 19:03:55 Type: Unk
Method: P4-ICP2(v1923) 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	.05667	.00639	.77571	.00510	.00129	.11.183	.45648	.00309	.00759
Stddev	.00107	.00153	.00411	.00259	.00039	.720	.00033	.00001	.00031
%RSD	1.8882	23.881	.52925	50.898	30.509	.79004	.07163	.44180	4.0512

#1	.05591	.00747	.77861	.00326	.00156	91.693	.45671	.00308	.00781
#2	.05743	.00531	.77281	.00693	.00101	90.674	.45625	.00310	.00737

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.258.69	.15749	.08304	.48422	.191.96	.2.7773	.34.494	.19432	.01828
Stddev	.83	.00090	.00016	.00211	.04	.0093	.302	.00017	.00025
%RSD	.32143	.57105	.19199	.43521	.01968	.33514	.35698	.08799	1.3936

#1	.258.10	.15686	.08316	.48571	.191.98	.2.7839	.84.281	.19420	.01810
#2	.259.27	.15813	.08293	.48273	.191.93	.2.7708	.84.708	.19444	.01846

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3.5642	.23452	.80443	.13.872	.00681	.29470	.5.6912	.14.132	.06014
Stddev	.0099	.00015	.00062	.005	.00030	.00655	.0053	.113	.00196
%RSD	.15018	.06389	.07677	.03941	4.3484	2.2226	.09274	.80305	3.2522

#1	.6.5572	.23442	.80400	.13.876	.00702	.29933	.5.6950	.14.052	.05876
#2	.6.5712	.23463	.80487	.13.868	.00660	.29007	.5.6875	.14.212	.06152

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.3.8751	.15968	.4.017	.92275
Stddev	.0161	.00019	.015	.00065
%RSD	.41559	.12113	.3834	.07035

#1	.3.8637	.15954	.4.028	.92321
#2	.3.8865	.15981	.4.006	.92229

Sample Name: I2010-04 Acquired: 3/10/2017 19:03:55 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.3	55391.	3096.6	39.715	2899.0
Stddev	11.1	266.	38.3	.015	6.1
%RSD	.35801	.48092	.47245	.01638	.21128
#1	3086.5	55203.	8123.6	89.726	2894.7
#2	3102.2	55580.	8069.5	89.705	2903.4

Sample Name: I2010-04DUP Acquired: 3/10/2017 19:07:54 Type: Unk
Method: P4-ICP2(v1923) 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	.05583	.00790	.77143	.00655	.00097	90.113	.45286	.00294	.00741
Stddev	.00039	.00198	.00065	.00011	.00166	.287	.00027	.00001	.00016
%RSD	.70725	25.057	.08428	1.6401	171.12	.31813	.05888	.37284	2.1218

#1	.05555	.00650	.77097	.00662	-.00020	90.316	.45305	.00295	.00730
#2	.05611	.00931	.77189	.00647	.00214	89.911	.45267	.00293	.00752

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	256.14	.15568	.08214	.47892	189.70	2.7428	33.566	.19179	.01818
Stddev	.48	.00040	.00012	.00186	1.01	.0063	.399	.00126	.00061
%RSD	.18572	.25673	.15175	.38923	.53305	.23089	.47750	.65759	3.3507

#1	255.81	.15539	.08206	.48024	190.42	2.7473	83.284	.19090	.01861
#2	256.48	.15596	.08223	.47760	188.99	2.7383	83.848	.19268	.01775

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5279	.23318	.79387	13.775	.00612	.31019	5.6344	14.091	.05896
Stddev	.0168	.00101	.00341	.056	.00024	.00247	.0090	.031	.00050
%RSD	.25766	.43402	.42969	.40531	3.8915	.79768	.15982	.21688	.85099

#1	6.5398	.23247	.79629	13.736	.00595	.31194	5.6280	14.070	.05932
#2	6.5160	.23390	.79146	13.815	.00629	.30844	5.6408	14.113	.05861

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8421	.15812	3.981	.91335
Stddev	.0011	.00138	.006	.00182
%RSD	.02878	.87247	.1638	.19981

#1	3.8414	.15715	3.977	.91206
#2	3.8429	.15910	3.986	.91464

Sample Name: I2010-04DUP Acquired: 3/10/2017 19:07:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.6	56260.	3204.5	90.902	2930.6
Stddev	12.2	86.	6.0	.658	5.8
%RSD	.38795	.15221	.07276	.72341	.19897
#1	3127.0	56200.	8208.7	90.437	2926.5
#2	3144.2	56321.	8200.3	91.367	2934.7

Sample Name: I2010-04LX5 Acquired: 3/10/2017 19:11:53 Type: Unk
Method: P4-ICP2(v1923) 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	.01322	.00018	.15477	.00256	.00182	17.122	.09548	.00064
Stddev	.00015	.00145	.00122	.00272	.00002	.081	.00062	.00000
%RSD	1.1379	812.35	.78600	106.03	.91006	.47265	.64936	.72626

#1	.01311	-.00121	.15391	.00449	-.00184	17.064	.09504	.00064
#2	.01332	.00085	.15563	.00064	-.00181	17.179	.09592	.00065

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	55.616	.03391	.01569	.10575	36.667	.59850	17.923
Stddev	.00016	.178	.00000	.00005	.00008	1.284	.00149	.069
%RSD	16.102	.31921	.01344	.32512	.07868	3.5012	.24968	.38727

#1	.00089	55.490	.03390	.01573	.10569	37.574	.59744	17.874
#2	.00112	55.741	.03391	.01566	.10581	35.759	.59956	17.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03688	.00336	1.3140	.04954	.15843	2.8301	.00015	.05133
Stddev	.00054	.00020	.0101	.00006	.00510	.0057	.00006	.00899
%RSD	1.4669	5.8274	.76450	.11275	3.2192	.20158	43.791	17.508

#1	.03726	.00350	1.3069	.04958	.16204	2.8260	.00010	.05768
#2	.03650	.00322	1.3211	.04950	.15483	2.8341	.00019	.04497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0366	3.0871	.01101	.80530	.03312	.7308	.19119	
Stddev	.0032	.0155	.00038	.00263	.00081	.0003	.00038	
%RSD	.30749	.50061	3.4413	.32638	2.4520	.0392	.19731	

#1	1.0389	3.0980	.01074	.80344	.03254	.7306	.19093	
#2	1.0343	3.0762	.01128	.80715	.03369	.7310	.19146	

Sample Name: I2010-04LX5 Acquired: 3/10/2017 19:11:53 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3287.2	57403.	7745.3	99.163	3517.8
Stddev	17.6	14.	7.8	3.515	15.6
%RSD	.53516	.02378	.10087	3.5450	.44232
#1	3274.7	57412.	7739.8	96.677	3506.8
#2	3299.6	57393.	7750.9	101.65	3528.8

Sample Name: I2010-04MS Acquired: 3/10/2017 19:15:56 Type: Unk
Method: P4-ICP2(v1923) 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	.83424	1.9695	1.8098	1.8298	.79216	34.319	.67214	.20203	.21426
Stddev	.00450	.0036	.0077	.0042	.00310	.249	.00139	.00041	.00048
%RSD	.53907	.18225	.42389	.22841	.39097	.26349	.20620	.20387	.22388

#1	.83742	1.9721	1.8153	1.8268	.79435	94.495	.67116	.20174	.21460
#2	.83106	1.9670	1.8044	1.8327	.78997	94.143	.67312	.20232	.21392

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	269.90	.54768	.29708	.77788	194.79	3.0254	39.901	.72008	.08981
Stddev	1.76	.00070	.00040	.00030	2.83	.0036	.734	.00032	.00064
%RSD	.65118	.12764	.13314	.03851	1.4523	.11948	.81624	.04476	.71715

#1	268.66	.54719	.29736	.77809	192.79	3.0228	89.383	.71985	.08936
#2	271.14	.54818	.29680	.77766	196.79	3.0279	90.420	.72030	.09027

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9596	.53607	1.0083	24.582	.41556	.60110	5.8234	17.110	.81555
Stddev	.0407	.00101	.0131	.130	.00176	.01618	.0222	.045	.00495
%RSD	.40829	.18892	1.2948	.52884	.42352	2.6923	.38067	.26035	.60686

#1	9.9309	.53535	.99910	24.490	.41681	.58966	5.8391	17.078	.81905
#2	9.9884	.53678	1.0176	24.674	.41432	.61255	5.8077	17.141	.81205

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2595	.37032	10.33	1.1581
Stddev	.0210	.00073	.04	.0030
%RSD	.49324	.19726	.3517	.26279

#1	4.2447	.36980	10.35	1.1560
#2	4.2744	.37083	10.30	1.1603

Sample Name: I2010-04MS Acquired: 3/10/2017 19:15:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.4	55036.	7832.0	90.152	2861.3
Stddev	.7	126.	19.0	1.044	5.0
%RSD	.02126	.22869	.24316	1.1585	.17382
#1	3084.9	54947.	7845.5	90.891	2857.8
#2	3085.9	55125.	7818.6	89.414	2864.8

Sample Name: I2010-04MSD Acquired: 3/10/2017 19:19:46 Type: Unk
Method: P4-ICP2(v1923) 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	.82763	1.9517	1.7934	1.8201	.78306	33.319	.66404	.19952	.21204
Stddev	.00270	.0018	.0037	.0006	.00195	.114	.00245	.00087	.00008
%RSD	.32654	.09160	.20589	.03036	.24928	.12256	.36867	.43487	.03730

#1	.82954	1.9504	1.7960	1.8197	.78444	93.238	.66578	.19891	.21198
#2	.82572	1.9530	1.7908	1.8204	.78168	93.400	.66231	.20013	.21209

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.42	.54116	.29428	.76898	194.64	2.9822	38.964	.71275	.08920
Stddev	.76	.00125	.00058	.00096	.97	.0066	.346	.00150	.00087
%RSD	.28509	.23135	.19636	.12538	.49727	.22012	.38875	.21072	.98054

#1	265.88	.54028	.29469	.76830	195.33	2.9775	88.720	.71381	.08982
#2	266.96	.54205	.29387	.76966	193.96	2.9868	89.209	.71169	.08858

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8558	.53087	1.0120	24.225	.41207	.60191	5.7961	16.817	.81136
Stddev	.0214	.00013	.0058	.077	.00039	.01988	.0137	.006	.00302
%RSD	.21662	.02504	.57733	.31888	.09487	3.3033	.23667	.03712	.37207

#1	9.8709	.53078	1.0161	24.279	.41235	.61597	5.8058	16.812	.80923
#2	9.8407	.53096	1.0079	24.170	.41180	.58786	5.7864	16.821	.81350

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2120	.36599	10.25	1.1444
Stddev	.0103	.00230	.01	.0008
%RSD	.24355	.62897	.1220	.07185

#1	4.2048	.36761	10.26	1.1450
#2	4.2193	.36436	10.24	1.1438

Sample Name: I2010-04MSD Acquired: 3/10/2017 19:19:46 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.3	55570.	7913.1	90.065	2891.3
Stddev	9.7	122.	11.6	.899	8.8
%RSD	.30909	.21925	.14624	.99859	.30432
#1	3117.5	55484.	7904.9	89.429	2885.1
#2	3131.1	55656.	7921.3	90.701	2897.5

Sample Name: I2010-04A Acquired: 3/10/2017 19:23:36 Type: Unk
Method: P4-ICP2(v1923) 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	.86745	2.0888	1.8384	1.9283	.80467	92.694	.67056	.21185	.22415
Stddev	.00098	.0066	.0034	.0025	.00313	.298	.00014	.00063	.00015
%RSD	.11294	.31850	.18468	.12778	.38960	.32101	.02021	.29730	.06679

#1	.86814	2.0841	1.8408	1.9265	.80689	92.905	.67065	.21230	.22405
#2	.86676	2.0935	1.8360	1.9300	.80245	92.484	.67046	.21141	.22426

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.57	.56751	.30580	.78121	191.66	2.9542	37.932	.74256	.09306
Stddev	1.53	.00136	.00020	.00164	4.00	.0004	.691	.00072	.00019
%RSD	.58070	.24040	.06646	.21020	2.0873	.01322	.78599	.09657	.20181

#1	262.49	.56655	.30595	.78237	188.83	2.9545	87.443	.74205	.09320
#2	264.65	.56848	.30566	.78005	194.49	2.9539	88.421	.74306	.09293

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	10.049	.54927	1.0068	24.733	.42589	.62264	5.7037	17.920	.83508
Stddev	.019	.00067	.0188	.045	.00125	.00589	.0103	.026	.00125
%RSD	.18744	.12148	1.8660	.18053	.29344	.94565	.18128	.14496	.14913

#1	10.035	.54880	.99348	24.702	.42500	.62681	5.6964	17.902	.83420
#2	10.062	.54974	1.0201	24.765	.42677	.61848	5.7110	17.938	.83596

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2292	.37681	10.56	1.1498
Stddev	.0160	.00006	.01	.0015
%RSD	.37778	.01562	.0844	.12865

#1	4.2179	.37677	10.55	1.1487
#2	4.2405	.37685	10.56	1.1508

Sample Name: I2010-04A Acquired: 3/10/2017 19:23:36 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.7	55397.	7889.2	90.266	2900.5
Stddev	15.1	240.	4.3	1.288	9.7
%RSD	.48258	.43379	.05393	1.4263	.33414
#1	3116.0	55227.	7892.2	91.177	2893.7
#2	3137.4	55567.	7886.2	89.356	2907.4

Sample Name: I2133-02 Acquired: 3/10/2017 19:27:26 Type: Unk
Method: P4-ICP2(v1923) 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	.11576	.00536	2.0642	.09784	.00729	76.902	.60623	.00537	.01827
Stddev	.00076	.00079	.0007	.00052	.00094	.033	.00083	.00006	.00055
%RSD	.65442	14.803	.03270	.52974	12.844	.04254	.13696	1.0543	2.9982

#1	.11629	.00592	2.0637	.09748	.00795	76.925	.60564	.00541	.01865
#2	.11522	.00480	2.0647	.09821	.00663	76.879	.60682	.00533	.01788

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.701	.30102	.18864	1.0787	395.86	1.9634	37.166	.37642	.03478
Stddev	.369	.00043	.00057	.0017	5.48	.0012	.396	.00014	.00046
%RSD	.57996	.14176	.30175	.15860	1.3847	.05890	1.0664	.03785	1.3351

#1	63.439	.30071	.18824	1.0799	391.98	1.9642	36.886	.37632	.03445
#2	63.962	.30132	.18904	1.0775	399.73	1.9626	37.446	.37653	.03511

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0840	.23481	1.6746	23.978	.03592	.47659	31.303	1.6741	.24439
Stddev	.0129	.00040	.0210	.060	.00008	.01364	.015	.0101	.00071
%RSD	.25419	.16966	1.2544	.25125	.23145	2.8611	.04776	.60143	.28917

#1	5.0748	.23509	1.6598	23.936	.03598	.46695	31.314	1.6812	.24489
#2	5.0931	.23452	1.6895	24.021	.03586	.48624	31.293	1.6670	.24389

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6720	.13740	7.319	24154
Stddev	.0124	.00043	.002	.00016
%RSD	.26644	.31404	.0214	.06548

#1	4.6632	.13770	7.318	.24143
#2	4.6808	.13709	7.320	.24165

Sample Name: I2133-02 Acquired: 3/10/2017 19:27:26 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5048.7	90714.	12994.	94.949	2997.6
Stddev	17.3	136.	6.	.856	6.1
%RSD	.34259	.15018	.04686	.90126	.20315
#1	5036.5	90618.	12998.	95.554	2993.3
#2	5061.0	90810.	12990.	94.344	3001.9

Sample Name: I2133-03 Acquired: 3/10/2017 19:31:27 Type: Unk
Method: P4-ICP2(v1923) 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	.08990	.00315	.11540	.01813	.00156	43.651	.23892	.00084	.01040
Stddev	.00051	.00081	.00140	.00129	.00126	.011	.00011	.00010	.00037
%RSD	.57179	25.600	1.2143	7.1390	80.991	.02454	.04483	12.296	3.5478

#1	.08954	.00372	.11441	.01904	.00245	43.643	.23884	.00077	.01014
#2	.09026	.00258	.11639	.01721	.00067	43.659	.23899	.00092	.01066

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.347	.05563	.14156	.21024	110.85	.36222	21.220	.27656	.01046
Stddev	.019	.00092	.00078	.00064	1.54	.00012	.023	.00012	.00046
%RSD	.05838	1.6545	.55141	.30254	1.3868	.03206	.10926	.04344	4.4360

#1	33.334	.05628	.14211	.20979	111.93	.36230	21.237	.27665	.01079
#2	33.361	.05498	.14101	.21069	109.76	.36214	21.204	.27648	.01013

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1367	.07222	.53054	5.2395	.00923	.12721	37.173	2.2702	.01332
Stddev	.0006	.00016	.00711	.0011	.00010	.00094	.093	.0146	.00015
%RSD	.01528	.21575	1.3400	.02128	1.0753	.73580	.25089	.64140	1.1339

#1	4.1363	.07233	.53557	5.2387	.00931	.12654	37.239	2.2599	.01322
#2	4.1372	.07211	.52551	5.2403	.00916	.12787	37.107	2.2805	.01343

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.77043	.01317	.8273	.17790
Stddev	.00565	.00046	.0027	.00031
%RSD	.73298	3.5236	.3225	.17401

#1	.77442	.01284	.8254	.17812
#2	.76644	.01350	.8292	.17768

Sample Name: I2133-03 Acquired: 3/10/2017 19:31:27 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3394.0	30094.	3194.2	102.89	3572.4
Stddev	.7	84.	23.8	1.66	8.2
%RSD	.02130	.13919	.29006	1.6147	.22901
#1	3393.5	60035.	8177.4	101.72	3566.6
#2	3394.5	60153.	8211.0	104.07	3578.2

Sample Name: I2136-01 Acquired: 3/10/2017 19:35:26 Type: Unk
Method: P4-ICP2(v1923) 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	.07556	.00960	7.8747	-.00557	.00718	126.03	5.1602	.00548
Stddev	.00020	.00308	.1359	.00173	.00136	.03	.0068	.00003
%RSD	.26278	32.072	1.7257	31.100	18.949	.02461	.13261	.62418

#1	.07542	.01178	7.9708	-.00434	.00814	126.01	5.1554	.00545
#2	.07570	.00742	7.7786	-.00679	.00622	126.06	5.1650	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02235	559.13	.28701	.12902	.95736	303.52	5.6341	146.83
Stddev	.00062	.61	.00038	.00230	.01594	4.05	.0468	.67
%RSD	2.7885	.10977	.13309	1.7796	1.6650	1.3348	.83107	.45719

#1	.02279	558.70	.28728	.13064	.96864	306.39	5.6672	146.36
#2	.02191	559.57	.28674	.12739	.94609	300.66	5.6010	147.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33261	.03079	9.2481	.36312	9.4249	20.642	.01042	.30102
Stddev	.00695	.00003	.0068	.00017	.1696	.051	.00022	.01128
%RSD	2.0891	.09897	.07332	.04617	1.7998	.24556	2.1358	3.7459

#1	.33752	.03077	9.2433	.36323	9.5449	20.606	.01058	.30899
#2	.32770	.03081	9.2529	.36300	9.3050	20.678	.01026	.29304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	46.297	10.113	.32690	3.8397	.16256	9.552	1.2967	
Stddev	1.007	.049	.00758	.0108	.00030	.196	.0013	
%RSD	2.1748	.48850	2.3198	.28054	.18373	2.052	.10246	

#1	47.009	10.078	.33226	3.8321	.16235	9.691	1.2958	
#2	45.586	10.148	.32154	3.8474	.16277	9.413	1.2977	

Sample Name: I2136-01 Acquired: 3/10/2017 19:35:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.4	59894.	3833.2	37.953	2692.2
Stddev	39.8	190.	4.1	1.331	47.5
%RSD	1.1773	.31739	.04668	1.5131	1.7645
#1	3349.2	59760.	8836.1	87.012	2658.6
#2	3405.5	60028.	8830.3	88.894	2725.8

Sample Name: CCV03 Acquired: 3/10/2017 19:39:32 Type: Unk
Method: P4-ICP2(v1923) 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	5.0265	5.1319	5.0654	5.0304	5.0222	9.9252	10.130	25696
Stddev	.0168	.0048	.0046	.0163	.0070	.0366	.023	.00039
%RSD	.33338	.09317	.09098	.32425	.13968	.36865	.22556	.15196

#1	5.0146	5.1285	5.0621	5.0420	5.0272	9.8993	10.113	25724
#2	5.0383	5.1353	5.0687	5.0189	5.0173	9.9511	10.146	25668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5191	26.281	1.0573	2.5048	1.2769	5.1521	2.5783	26.499
Stddev	.0001	.036	.0037	.0005	.0024	.1320	.0045	.088
%RSD	.00252	.13815	.35240	.01905	.19162	2.5615	.17258	.33311

#1	2.5191	26.256	1.0599	2.5052	1.2786	5.2454	2.5814	26.437
#2	2.5190	26.307	1.0547	2.5045	1.2752	5.0588	2.5751	26.562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5334	1.2962	25.775	2.5999	2.6370	25.583	5.1312	5.3255
Stddev	.0011	.0021	.019	.0025	.0689	.002	.0063	.0136
%RSD	.04420	.15989	.07364	.09744	2.6129	.00971	.12376	.25604

#1	2.5326	1.2977	25.762	2.6017	2.6857	25.581	5.1267	5.3159
#2	2.5342	1.2948	25.789	2.5982	2.5883	25.585	5.1357	5.3351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9631	5.5668	5.1236	5.1520	5.0537	4.988	5.1601	
Stddev	.0035	.0062	.0008	.0238	.0078	.002	.0566	
%RSD	.07133	.11069	.01485	.46120	.15460	.0394	1.0978	

#1	4.9606	5.5624	5.1241	5.1352	5.0592	4.989	5.1200	
#2	4.9656	5.5711	5.1231	5.1688	5.0482	4.986	5.2002	

Sample Name: CCV03 Acquired: 3/10/2017 19:39:32 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.0	56826.	7566.2	38.898	3428.4
Stddev	1.7	89.	5.1	2.609	.0
%RSD	.05072	.15635	.06757	2.6384	.00130
#1	3287.1	56763.	7569.9	97.053	3428.4
#2	3284.8	56889.	7562.6	100.74	3428.4

Sample Name: CCB03 Acquired: 3/10/2017 19:43:34 Type: Unk
Method: P4-ICP2(v1923) 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	.00234	.00280	.00056	.00071	.00166	.00248	.00059	.00008
Stddev	.00154	.00099	.00046	.00066	.00070	.00097	.00040	.00005
%RSD	65.758	35.525	82.129	93.076	41.928	39.371	68.992	69.345

#1	.00343	.00350	.00089	.00024	-.00117	.00316	.00030	-.00004
#2	.00125	.00210	.00024	.00117	-.00216	.00179	.00087	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00888	.00022	.00002	.00135	.01798	.00007	.00934
Stddev	.00003	.00196	.00009	.00004	.00009	.00619	.00007	.01235
%RSD	33.381	22.085	40.347	199.99	7.0166	34.438	101.98	132.16

#1	.00011	-.00749	.00029	-.00005	.00141	.02236	.00013	-.01808
#2	.00007	-.01027	.00016	.00001	.00128	.01360	.00002	-.00061

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00029	.00946	.00004	.00074	.01348	.00105	.00079
Stddev	.00039	.00002	.00060	.00008	.00003	.01147	.00029	.01023
%RSD	202.06	8.2815	6.3869	209.94	4.2415	85.059	27.492	1290.8

#1	-.00047	-.00031	-.00989	-.00002	.00076	.00537	.00126	.00644
#2	.00008	-.00027	-.00904	.00009	.00072	.02159	.00085	-.00803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00349	.00072	.00103	.00041	.0005	.00003
Stddev	.00001	.00264	.00053	.00067	.00009	.0002	.00000
%RSD	.40286	75.442	74.012	65.516	22.657	35.15	14.952

#1	.00338	.00536	-.00034	.00055	-.00048	.0004	.00003
#2	.00336	.00163	-.00110	.00151	-.00035	.0006	.00003

Sample Name: CCB03 Acquired: 3/10/2017 19:43:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.8	30860.	7658.1	102.57	3958.4
Stddev	6.6	30.	2.7	2.29	2.0
%RSD	.18924	.04885	.03546	2.2343	.05058
#1	3507.1	60881.	7660.0	104.19	3957.0
#2	3516.5	60839.	7656.2	100.95	3959.9

Sample Name: I2137-04 Acquired: 3/10/2017 19:47:43 Type: Unk
Method: P4-ICP2(v1923) 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	.01423	.00656	.06855	.03694	.00005	32.776	.61689	.00393
Stddev	.00212	.00264	.00372	.00236	.00117	.451	.00357	.00004
%RSD	14.897	40.220	5.4270	6.3916	2438.7	.48609	.57867	.94705

#1	.01273	.00470	-.06592	.03527	.00078	93.095	.61437	.00395
#2	.01573	.00843	-.07118	.03861	-.00087	92.457	.61942	.00390

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	13.817	.35511	.09239	.19017	202.21	5.8711	37.327
Stddev	.00052	.037	.00019	.00013	.00193	5.59	.0259	.223
%RSD	12.963	.27096	.05342	.13898	1.0144	2.7631	.37683	.59670

#1	.00437	13.790	.35525	.09230	.19154	198.25	6.8894	37.169
#2	.00364	13.843	.35498	.09248	.18881	206.16	6.8528	37.484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23821	.01844	3.0650	.24426	.35902	13.539	.02014	.24595
Stddev	.00138	.00077	.0261	.00023	.01041	.055	.00043	.01331
%RSD	.58047	4.1733	.32382	.09442	2.8998	.40829	2.1464	5.4128

#1	.23723	.01790	8.0465	.24410	.35166	13.500	.02045	.23654
#2	.23919	.01899	8.0835	.24442	.36638	13.579	.01984	.25537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33949	5.9495	.02087	3.1220	.11732	3.433	.08292
Stddev	.00286	.0556	.00009	.0046	.00097	.006	.00022
%RSD	.84302	.80005	.43577	.14698	.82849	.1637	.26494

#1	.33746	6.9102	.02081	3.1188	.11663	3.429	.08276
#2	.34151	6.9888	.02094	3.1253	.11800	3.437	.08307

Sample Name: I2137-04 Acquired: 3/10/2017 19:47:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3605.9	32952.	3466.6	37.304	3338.3
Stddev	4.7	156.	23.0	2.741	4.7
%RSD	.13108	.24801	.27163	2.8167	.13936
#1	3602.6	62841.	8482.8	99.242	3335.0
#2	3609.3	63062.	8450.3	95.366	3341.6

Sample Name: I2207-02 Acquired: 3/10/2017 19:51:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 41D-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01598	.00471	.03403	.02802	.00230	35.459	.52867	.00316
Stddev	.00074	.00076	.00064	.00183	.00058	.021	.00023	.00002
%RSD	4.6438	16.173	1.8790	6.5197	25.229	.03254	.04352	.62005

#1	.01651	.00417	-.03358	.02673	-.00189	65.474	.52883	.00317
#2	.01546	.00524	-.03448	.02931	-.00271	65.443	.52851	.00314

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	50.372	.23110	.06769	.24661	159.63	4.2769	36.313
Stddev	.00004	.020	.00035	.00005	.00135	.98	.0001	.111
%RSD	1.4577	.03940	.15099	.07565	.54702	.61577	.00181	.30675

#1	.00284	50.386	.23086	.06772	.24566	160.33	4.2768	36.392
#2	.00290	50.357	.23135	.06765	.24757	158.94	4.2769	36.235

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16900	.01383	3.9944	.20636	.36955	17.205	.01424	.13969
Stddev	.00028	.00014	.0221	.00058	.00362	.020	.00026	.01122
%RSD	.16577	.97608	.31638	.28183	.98012	.11462	1.8097	8.0345

#1	.16880	.01393	7.0100	.20595	.37211	17.192	.01442	.14763
#2	.16919	.01374	6.9787	.20677	.36699	17.219	.01406	.13175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33259	11.991	.01443	3.1218	.08475	3.884	.19843
Stddev	.00131	.106	.00019	.0016	.00078	.007	.00013
%RSD	.39430	.88349	1.3107	.05182	.92544	.1761	.06392

#1	.33352	12.066	.01429	3.1206	.08420	3.879	.19852
#2	.33167	11.916	.01456	3.1229	.08531	3.889	.19834

Sample Name: I2207-02 Acquired: 3/10/2017 19:51:47 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 41D-9-11 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3580.7	32794.	3486.4	99.713	3400.0
Stddev	3.5	199.	28.7	.965	2.1
%RSD	.09760	.31745	.33827	.96787	.06260
#1	3578.3	62653.	8466.1	99.030	3401.5
#2	3583.2	62935.	8506.7	100.40	3398.5

Sample Name: I2209-01 Acquired: 3/10/2017 19:55:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-1(0.0-0.5 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	.08948	.00890	3.3480	.05087	.01706	136.34	1.1477	.00568	.01261
Stddev	.00191	.00049	.0036	.00087	.00057	.26	.0015	.00007	.00017
%RSD	2.1322	5.5030	.10796	1.7194	3.3314	.19358	.13371	1.2398	1.3594

#1	.08813	.00855	3.3506	.05026	.01666	136.53	1.1466	.00563	.01249
#2	.09083	.00924	3.3455	.05149	.01746	136.15	1.1488	.00573	.01273

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.042	.25218	.09708	.44231	.248.49	3.9427	39.407	.23531	.02634
Stddev	.010	.00008	.00004	.00077	.71	.0158	.037	.00002	.00006
%RSD	.02028	.03067	.03712	.17378	.28660	.40119	.09467	.00815	.22780

#1	47.048	.25223	.09706	.44285	248.99	3.9315	39.434	.23529	.02639
#2	47.035	.25212	.09711	.44177	247.99	3.9538	39.381	.23532	.02630

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9009	.38630	2.5532	10.104	.00532	.25613	7.4893	3.5574	.14346
Stddev	.0012	.00074	.0032	.039	.00035	.00753	.0039	.0029	.00431
%RSD	.06504	.19154	.12459	.38545	6.4998	2.9383	.05218	.08306	3.0054

#1	1.9000	.38578	2.5509	10.076	.00507	.25080	7.4920	3.5595	.14651
#2	1.9018	.38682	2.5554	10.131	.00556	.26145	7.4865	3.5553	.14041

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6844	.15698	11.41	.23839
Stddev	.0087	.00065	.02	.00047
%RSD	.32368	.41688	.1368	.19856

#1	2.6905	.15744	11.42	.23805
#2	2.6783	.15651	11.40	.23872

Sample Name: I2209-01 Acquired: 3/10/2017 19:55:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-1(0.0-0.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3791.9	37033.	3273.7	102.12	3402.5
Stddev	18.5	271.	23.2	.29	13.8
%RSD	.48823	.40371	.24970	.28592	.40552
#1	3778.8	66842.	9257.3	101.91	3392.7
#2	3805.0	67225.	9290.1	102.32	3412.2

Sample Name: I2209-02 Acquired: 3/10/2017 19:59:52 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-2(0.0-0.5 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	.05577	.00529	1.9580	.04308	.01283	125.26	.67825	.00365	.00973
Stddev	.00039	.00111	.0004	.00076	.00094	.88	.00141	.00005	.00049
%RSD	.69500	21.035	.02203	1.7646	7.3507	.70544	.20855	1.4339	4.9965

#1	.05604	.00450	1.9583	.04254	.01217	124.64	.67725	.00362	.01007
#2	.05549	.00607	1.9577	.04362	.01350	125.89	.67925	.00369	.00938

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.184	.18489	.09349	.35797	.224.51	3.7427	36.953	.21731	.05813
Stddev	.049	.00114	.00018	.00214	2.63	.0120	.068	.00029	.00030
%RSD	.13272	.61595	.19309	.59671	1.1726	.32074	.18309	.13435	.50993

#1	37.219	.18408	.09336	.35948	222.65	3.7342	36.906	.21752	.05792
#2	37.150	.18569	.09362	.35646	226.37	3.7512	37.001	.21711	.05834

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0822	.30014	1.7048	3.5686	.00361	.28148	4.5282	4.7106	.05810
Stddev	.0004	.00026	.0184	.0292	.00007	.00669	.0017	.0762	.00047
%RSD	.00859	.08532	1.0798	.34106	1.8573	2.3782	.03727	1.6172	.80592

#1	5.0819	.29996	1.6918	8.5893	.00366	.28621	4.5270	4.7644	.05777
#2	5.0825	.30032	1.7178	8.5480	.00356	.27675	4.5294	4.6567	.05843

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6190	.15842	9.889	.17190
Stddev	.0066	.00021	.012	.00011
%RSD	.25265	.13245	.1217	.06635

#1	2.6236	.15827	9.897	.17198
#2	2.6143	.15857	9.880	.17182

Sample Name: I2209-02 Acquired: 3/10/2017 19:59:52 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-2(0.0-0.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.0	33873.	3819.2	100.78	3434.0
Stddev	12.4	60.	45.3	.77	6.4
%RSD	.33950	.09364	.51333	.76846	.18679
#1	3639.3	63831.	8787.2	101.33	3429.5
#2	3656.8	63915.	8851.2	100.23	3438.5

Sample Name: I2209-03 Acquired: 3/10/2017 20:03:53 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-4(0.0-0.5 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	.03934	.01054	5.6842	.06232	.04825	136.72	1.4290	.00431	.10849
Stddev	.00184	.00006	.0084	.00492	.00006	.82	.0050	.00002	.00067
%RSD	4.6699	.54725	.14736	7.8956	.11906	.59734	.35176	.39445	.61486

#1	.04064	.01058	5.6783	.06580	.04829	136.14	1.4254	.00430	.10802
#2	.03804	.01050	5.6901	.05884	.04821	137.30	1.4325	.00433	.10896

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.755	.24263	.12139	.59250	312.05	4.1600	31.663	.28595	.74406
Stddev	.247	.00209	.00004	.00233	6.92	.0207	.150	.00268	.00062
%RSD	.37002	.86072	.03040	.39394	2.2192	.49778	.24281	.93857	.08316

#1	66.581	.24116	.12142	.59085	316.95	4.1454	61.557	.28785	.74450
#2	66.930	.24411	.12136	.59415	307.16	4.1746	61.769	.28405	.74362

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7460	.52244	3.0697	12.815	.00387	.35036	3.7349	2.9780	.28495
Stddev	.0121	.00158	.0907	.048	.00024	.00968	.0040	.0106	.00219
%RSD	.32164	.30197	2.9555	.37353	6.1453	2.7617	.10598	.35572	.76978

#1	3.7375	.52132	3.1339	12.781	.00370	.35721	3.7377	2.9705	.28340
#2	3.7545	.52356	3.0056	12.849	.00404	.34352	3.7321	2.9855	.28650

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7826	.15847	7.297	.17795
Stddev	.0238	.00079	.011	.00084
%RSD	.35015	.50148	.1445	.47215

#1	6.7658	.15904	7.304	.17735
#2	6.7994	.15791	7.289	.17854

Sample Name: I2209-03 Acquired: 3/10/2017 20:03:53 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-4(0.0-0.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3698.6	35178.	3033.4	35.976	3155.5
Stddev	5.2	56.	27.1	2.864	3.8
%RSD	.13977	.08518	.29996	2.9838	.12199
#1	3694.9	65139.	9014.2	93.951	3152.8
#2	3702.2	65217.	9052.5	98.001	3158.3

Sample Name: I2209-04 Acquired: 3/10/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-3(0.0-0.5 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	.16981	.00687	.93799	.04848	.00857	166.12	.68003	.00465	.01398
Stddev	.00013	.00014	.00516	.00133	.00140	.09	.00233	.00002	.00054
%RSD	.07720	2.0383	.55008	2.7447	16.278	.05248	.34253	.51799	3.8877

#1	.16990	.00697	.94164	.04942	.00759	166.06	.68167	.00463	.01437
#2	.16971	.00677	.93434	.04754	.00956	166.18	.67838	.00467	.01360

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.955	.20645	.06014	.40481	222.62	2.5162	27.927	.46202	.02025
Stddev	.006	.00014	.00006	.00028	3.40	.0007	.084	.00056	.00059
%RSD	.02213	.06893	.10118	.07005	1.5256	.02926	.30100	.12221	2.9145

#1	24.959	.20655	.06018	.40501	220.22	2.5167	27.986	.46162	.01983
#2	24.951	.20635	.06010	.40461	225.02	2.5157	27.868	.46242	.02067

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1962	.29811	1.2599	3.5329	.00137	.17462	1.4891	7.7320	.03042
Stddev	.0053	.00065	.0173	.0231	.00013	.00648	.0023	.1241	.00034
%RSD	.44548	.21729	1.3706	.27078	9.1489	3.7107	.15257	1.6046	1.1049

#1	1.1924	.29857	1.2477	8.5492	.00146	.17004	1.4907	7.8197	.03066
#2	1.2000	.29765	1.2721	8.5165	.00128	.17920	1.4874	7.6442	.03018

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8408	.15686	9.389	.16272
Stddev	.0113	.00007	.007	.00027
%RSD	.61171	.04698	.0788	.16564

#1	1.8488	.15691	9.394	.16253
#2	1.8328	.15680	9.384	.16291

Sample Name: I2209-04 Acquired: 3/10/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-3(0.0-0.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3531.2	31311.	3387.0	95.925	3310.9
Stddev	.9	155.	31.6	1.291	1.8
%RSD	.02413	.25343	.37675	1.3464	.05451
#1	3531.8	61201.	8364.7	96.839	3309.6
#2	3530.6	61421.	8409.4	95.012	3312.2

Sample Name: I2209-05 Acquired: 3/10/2017 20:12:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6A(0.0-0. 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	.05308	.00694	.6261	.05888	.01698	148.19	.76159	.00528	.00861
Stddev	.00153	.00027	.0072	.00265	.00117	.83	.00018	.00015	.00108
%RSD	2.8856	3.9433	.07460	4.5073	6.8661	.56163	.02324	2.9170	12.586

#1	.05200	.00674	9.6210	.06075	.01780	148.78	.76172	.00517	.00784
#2	.05416	.00713	9.6312	.05700	.01615	147.60	.76147	.00539	.00937

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.984	.19992	.08042	.43950	.253.48	3.6216	31.266	.19689	.02607
Stddev	.060	.00066	.00007	.00194	8.39	.0039	.089	.00024	.00110
%RSD	.46092	.32806	.08572	.44174	3.3097	.10855	.28436	.12175	4.2279

#1	12.941	.19946	.08047	.43813	259.41	3.6188	31.203	.19672	.02685
#2	13.026	.20038	.08037	.44088	247.55	3.6244	31.329	.19706	.02529

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	.96596	.33280	1.9066	3.9081	.00232	.22238	1.6603	3.9550	.09364
Stddev	.00521	.00059	.0647	.0152	.00031	.01547	.0030	.0745	.00062
%RSD	.53951	.17709	3.3921	.17098	13.241	6.9544	.17889	.83179	.66577

#1	.96964	.33238	1.9524	8.9189	.00210	.23332	1.6624	8.9023	.09320
#2	.96227	.33322	1.8609	8.8973	.00254	.21144	1.6582	9.0077	.09409

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4076	.14591	.9226	.07288
Stddev	.0007	.00041	.004	.00008
%RSD	.02829	.27845	.0480	.11626

#1	2.4081	.14562	9.223	.07294
#2	2.4072	.14619	9.229	.07282

Sample Name: I2209-05 Acquired: 3/10/2017 20:12:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6A(0.0-0. Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3799.2	35776.	3944.3	98.123	3350.8
Stddev	7.1	304.	.1	3.499	3.7
%RSD	.18678	.46226	.00057	3.5658	.11134
#1	3794.2	65561.	8944.3	95.649	3348.1
#2	3804.3	65991.	8944.3	100.60	3353.4

Sample Name: I2209-06 Acquired: 3/10/2017 20:16:02 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6B(3.5-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02897	.00582	.01242	.04684	.00486	159.41	.51268	.00426
Stddev	.00078	.00145	.00576	.00281	.00168	.23	.00160	.00000
%RSD	2.6846	24.927	46.403	5.9954	34.682	.14709	.31222	.01621

#1	.02842	.00684	-.01650	.04883	.00605	159.57	.51155	.00426
#2	.02952	.00479	-.00835	.04486	.00366	159.24	.51381	.00426

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	3.0979	.15538	.07030	.12108	223.13	1.6929	27.837
Stddev	.00043	.0103	.00103	.00031	.00141	5.91	.0030	.015
%RSD	13.836	.12685	.66015	.43807	1.1662	2.6507	.17932	.05566

#1	.00279	8.0907	.15611	.07052	.12008	227.31	1.6951	27.826
#2	.00340	8.1052	.15466	.07008	.12208	218.95	1.6908	27.848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15372	.01851	.59909	.25032	.79854	7.0945	.00061	.17710
Stddev	.00005	.00078	.00022	.00036	.02418	.0165	.00000	.00882
%RSD	.03025	4.2370	.03660	.14255	3.0277	.23217	.29253	4.9794

#1	.15375	.01907	.59925	.25007	.81563	7.0829	.00061	.17086
#2	.15368	.01796	.59894	.25057	.78144	7.1062	.00061	.18333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.54168	7.8885	.00993	1.6906	.13297	7.645	.08006	
Stddev	.00210	.0274	.00048	.0098	.00123	.008	.00039	
%RSD	.38811	.34770	4.8690	.57915	.92773	.0992	.49090	

#1	.54020	7.9079	.01027	1.6975	.13210	7.639	.08034	
#2	.54317	7.8691	.00959	1.6836	.13384	7.650	.07979	

Sample Name: I2209-06 Acquired: 3/10/2017 20:16:02 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DB-6B(3.5-4. Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3582.9	31028.	3225.9	35.933	3345.2
Stddev	11.4	317.	32.2	2.877	7.8
%RSD	.31920	.51964	.39119	2.9986	.23366
#1	3574.8	60804.	8203.2	93.899	3339.7
#2	3591.0	61252.	8248.7	97.967	3350.7

Sample Name: I2209-07 Acquired: 3/10/2017 20:20:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-5(0.0-0.5 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	.04532	.00688	2.6777	.03772	.02515	114.96	.94270	.00436	.01162
Stddev	.00188	.00162	.0025	.00044	.00146	.09	.00255	.00006	.00039
%RSD	4.1474	23.546	.09235	1.1675	5.8201	.07703	.27037	1.3624	3.3508

#1	.04664	.00803	2.6794	.03741	.02411	115.02	.94090	.00440	.01190
#2	.04399	.00574	2.6759	.03803	.02618	114.90	.94450	.00432	.01135

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.91	.20641	.07542	.42449	.225.78	3.8994	37.048	.19697	.05281
Stddev	.51	.00062	.00083	.00242	6.26	.0021	.179	.00036	.00074
%RSD	.35724	.30077	1.0943	.56895	2.7712	.05287	.48192	.18317	1.4048

#1	143.55	.20597	.07483	.42620	221.36	3.8979	36.921	.19671	.05228
#2	144.27	.20684	.07600	.42279	230.21	3.9009	37.174	.19722	.05333

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4702	.34806	2.2849	.8167	.00508	.22158	3.6638	7.2116	.12828
Stddev	.0110	.00021	.0626	.0304	.00037	.00314	.0259	.0190	.00107
%RSD	.44713	.05984	2.7398	.30939	7.2414	1.4193	.29918	.26332	.83216

#1	2.4624	.34791	2.2406	9.7952	.00534	.21936	8.6822	7.2250	.12752
#2	2.4780	.34820	2.3291	9.8381	.00482	.22380	8.6455	7.1982	.12903

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6296	.11675	12.91	.68053
Stddev	.0098	.00044	.03	.00051
%RSD	.37389	.37660	.2155	.07458

#1	2.6226	.11644	12.93	.68017
#2	2.6365	.11706	12.89	.68089

Sample Name: I2209-07 Acquired: 3/10/2017 20:20:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-5(0.0-0.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3718.8	34978.	3954.6	39.404	3293.9
Stddev	1.2	121.	14.2	2.696	1.6
%RSD	.03152	.18589	.15848	2.7124	.04801
#1	3719.7	64893.	8964.7	101.31	3295.0
#2	3718.0	65064.	8944.6	97.497	3292.8

Sample Name: I2209-08 Acquired: 3/10/2017 20:24:10 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. 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	.01583	.00496	.11371	.03000	.00338	181.51	.53129	.00291	.00168
Stddev	.00020	.00058	.00208	.00113	.00111	.39	.00015	.00002	.00004
%RSD	1.2921	11.717	1.8308	3.7572	33.012	.21338	.02831	.56078	2.3195

#1	.01598	.00537	.11224	.03080	.00416	181.79	.53140	.00289	.00165
#2	.01569	.00454	.11519	.02920	.00259	181.24	.53119	.00292	.00170

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3400	.16593	.04831	.12673	139.26	.82423	26.589	.12741	.01082
Stddev	.0310	.00109	.00007	.00026	.44	.00213	.029	.00002	.00040
%RSD	.37165	.65736	.14745	.20410	.31838	.25858	.10852	.01368	3.7078

#1	8.3619	.16670	.04826	.12691	139.57	.82574	26.569	.12740	.01110
#2	8.3180	.16516	.04836	.12655	138.94	.82273	26.609	.12742	.01054

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	.74654	.22203	.42995	7.2272	.00361	.12997	.68093	16.602	.01307
Stddev	.00321	.00024	.00071	.0115	.00000	.00581	.00423	.133	.00141
%RSD	.43050	.10783	.16585	.15848	.06235	4.4670	.62150	.79943	10.754

#1	.74881	.22186	.42945	7.2353	.00361	.12586	.67793	16.508	.01208
#2	.74427	.22220	.43046	7.2191	.00361	.13407	.68392	16.696	.01406

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.0645	.14167	2.308	10748
Stddev	.0011	.00095	.003	.00005
%RSD	.05523	.67328	.1179	.04726

#1	2.0653	.14235	2.310	10752
#2	2.0637	.14100	2.306	10744

Sample Name: I2209-08 Acquired: 3/10/2017 20:24:10 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.9	30647.	3189.5	99.958	3505.1
Stddev	23.2	142.	1.3	.284	12.6
%RSD	.65011	.23331	.01577	.28365	.35828
#1	3544.5	60547.	8190.4	99.758	3496.2
#2	3577.2	60747.	8188.6	100.16	3514.0

Sample Name: CCV04 Acquired: 3/10/2017 20:28:15 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9368	5.1131	4.9141	4.9617	4.8797	3.6798	3.9475	.25289
Stddev	.0024	.0040	.0019	.0054	.0087	.0578	.0154	.00075
%RSD	.04843	.07759	.03889	.10828	.17909	.59738	.15526	.29847

#1	4.9385	5.1159	4.9155	4.9655	4.8858	9.6389	9.9584	.25342
#2	4.9351	5.1103	4.9128	4.9579	4.8735	9.7207	9.9366	.25235

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4772	26.526	1.0589	2.4341	1.2582	5.1891	2.5219	27.033
Stddev	.0002	.188	.0014	.0010	.0022	.0730	.0010	.028
%RSD	.00801	.70959	.13154	.04202	.17100	1.4070	.03944	.10536

#1	2.4773	26.393	1.0579	2.4334	1.2597	5.1375	2.5212	27.013
#2	2.4771	26.659	1.0599	2.4349	1.2567	5.2407	2.5226	27.054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5067	1.2970	25.969	2.6188	2.6028	25.600	5.1342	5.4310
Stddev	.0024	.0003	.084	.0017	.0365	.027	.0051	.0017
%RSD	.09579	.02631	.32341	.06335	1.4016	.10513	.09889	.03114

#1	2.5084	1.2972	26.028	2.6176	2.5770	25.619	5.1377	5.4298
#2	2.5050	1.2967	25.909	2.6199	2.6286	25.581	5.1306	5.4322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9399	F 5.7832	5.1803	5.1193	4.9905	4.955	5.1487	
Stddev	.0093	.0403	.0022	.0101	.0032	.012	.0287	
%RSD	.18896	.69655	.04170	.19825	.06518	.2336	.55815	

#1	4.9465	5.8117	5.1818	5.1265	4.9928	4.963	5.1690	
#2	4.9333	5.7547	5.1787	5.1121	4.9882	4.947	5.1284	

Sample Name: CCV04 Acquired: 3/10/2017 20:28:15 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10846 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.0	58478.	7521.0	99.780	3543.3
Stddev	8.8	27.	39.0	1.174	10.2
%RSD	.25886	.04628	.51899	1.1764	.28732
#1	3401.7	58458.	7493.4	100.61	3536.1
#2	3414.2	58497.	7548.6	98.950	3550.5

Sample Name: LLCCV03 Acquired: 3/10/2017 20:32:17 Type: Unk
Method: P4-ICP2(v1923) 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	.02094	.04365	.01246	.01767	.04730	.09579	.10091	.00585	.00555
Stddev	.00026	.00009	.00185	.00204	.00180	.01172	.00039	.00001	.00015
%RSD	1.2202	.19502	14.835	11.548	3.8072	12.238	.38986	.15283	2.6491

#1	.02076	.04371	.01376	.01623	.04602	.08750	.10119	.00584	.00544
#2	.02112	.04359	.01115	.01912	.04857	.10408	.10063	.00586	.00565

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0951	.01111	.02771	.02146	.10159	.02043	2.0948	.03851	.01027
Stddev	.0014	.00022	.00001	.00024	.01141	.00008	.0729	.00021	.00017
%RSD	.06680	2.0001	.04455	1.1182	11.228	.37670	3.4783	.55373	1.6766

#1	2.0941	.01095	.02772	.02163	.09353	.02048	2.0433	.03836	.01039
#2	2.0961	.01126	.02771	.02129	.10966	.02038	2.1463	.03866	.01015

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0217	.04093	.04241	2.0071	.21039	.10268	.02174	.48002	.04048
Stddev	.0025	.00005	.00129	.0094	.00038	.00511	.00017	.00913	.00035
%RSD	.12302	.13020	3.0406	.46739	.18242	4.9770	.77476	1.9015	.86134

#1	2.0235	.04090	.04149	2.0005	.21012	.09907	.02162	.48648	.04072
#2	2.0200	.04097	.04332	2.0138	.21066	.10630	.02186	.47357	.04023

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04238	.01920	.0178	.02456
Stddev	.00031	.00000	.0007	.00002
%RSD	.73355	.02343	3.852	.08840

#1	.04260	.01920	.0183	.02454
#2	.04216	.01920	.0174	.02458

Sample Name: LLCCV03 Acquired: 3/10/2017 20:32:17 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3667.6	32634.	7727.9	104.90	4113.7
Stddev	15.3	254.	2.7	3.03	21.2
%RSD	.41779	.40502	.03460	2.8864	.51563
#1	3656.8	62455.	7726.0	107.04	4098.7
#2	3678.5	62813.	7729.8	102.75	4128.7

Sample Name: CCB04 Acquired: 3/10/2017 20:36:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00048	.00131	.00225	.00052	.00250	.00113	.00003
Stddev	.00059	.00080	.00073	.00091	.00040	.00361	.00002	.00005
%RSD	84.270	166.41	55.574	40.495	76.666	144.48	2.0795	135.89
#1	.00028	.00009	.00080	-.00290	-.00024	-.00505	.00114	.00000
#2	.00112	-.00105	.00183	-.00161	-.00080	.00005	.00111	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00416	.00015	.00006	.00066	.00495	.00003	.03051
Stddev	.00008	.00271	.00021	.00008	.00033	.00612	.00002	.04893
%RSD	172.22	65.068	138.12	136.28	49.078	123.63	80.144	160.37
#1	-.00001	-.00607	.00030	.00012	.00043	.00062	.00004	.00409
#2	.00010	-.00225	.00000	.00000	.00089	.00927	.00001	-.06511
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00027	.01599	.00007	.00009	.01023	.00013	.01058
Stddev	.00002	.00000	.00253	.00036	.00012	.01388	.00017	.01048
%RSD	3.0057	.44473	15.821	481.25	129.21	135.72	126.80	98.997
#1	-.00050	-.00027	-.01420	-.00018	.00001	.02004	-.00001	-.00317
#2	-.00052	-.00027	-.01778	.00033	.00017	.00041	-.00025	-.01799
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00308	.00302	.00168	.00039	.00015	.0013	.00001	
Stddev	.00065	.00125	.00036	.00052	.00029	.0000	.00002	
%RSD	21.180	41.477	21.438	134.29	186.27	.5700	306.87	
#1	.00354	.00213	-.00193	.00002	.00005	-.0013	.00001	
#2	.00262	.00390	-.00142	.00076	-.00036	-.0013	-.00002	

Sample Name: CCB04 Acquired: 3/10/2017 20:36:24 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10846 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3619.8	61876.	7637.7	102.58	4062.6
Stddev	25.3	23.	10.7	1.21	14.4
%RSD	.69894	.03769	.14051	1.1844	.35403
#1	3601.9	61893.	7630.2	101.72	4052.5
#2	3637.7	61860.	7645.3	103.44	4072.8

Sample Name: I2209-08DUP Acquired: 3/10/2017 20:40:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. 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	.01633	.00474	.11967	.02890	.00383	186.42	.54401	.00308	.00193
Stddev	.00036	.00268	.00055	.00275	.00037	.72	.00232	.00002	.00015
%RSD	2.2306	56.381	.45950	9.5103	9.6384	.38474	.42702	.60943	7.8234

#1	.01608	.00285	.11928	.02695	.00357	186.93	.54237	.00310	.00204
#2	.01659	.00664	.12006	.03084	.00410	185.92	.54565	.00307	.00183

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4863	.17089	.04992	.12870	140.91	.84107	.27.108	.13081	.01067
Stddev	.0097	.00025	.00003	.00039	1.38	.00224	.146	.00055	.00005
%RSD	.11418	.14386	.05388	.30342	.98185	.26683	.53761	.42060	.50602

#1	8.4932	.17107	.04994	.12898	139.93	.83948	27.005	.13120	.01071
#2	8.4795	.17072	.04990	.12843	141.89	.84265	27.211	.13042	.01063

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76010	.22675	.43462	7.3487	.00383	.11498	.69597	17.592	.01320
Stddev	.00260	.00006	.00270	.0049	.00019	.00622	.00347	.232	.00061
%RSD	.34188	.02557	.62220	.06645	5.0344	5.4069	.49920	1.3166	4.5920

#1	.76194	.22679	.43271	7.3522	.00396	.11937	.69351	17.428	.01363
#2	.75826	.22671	.43653	7.3453	.00369	.11058	.69842	17.756	.01278

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1185	.14324	2.384	.11035
Stddev	.0267	.00009	.002	.00013
%RSD	1.2594	.06247	.0665	.11760

#1	2.0997	.14317	2.385	.11044
#2	2.1374	.14330	2.383	.11026

Sample Name: I2209-08DUP Acquired: 3/10/2017 20:40:34 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3510.8	59878.	3090.6	99.607	3433.1
Stddev	1.0	310.	8.3	.698	.3
%RSD	.02916	.51842	.10222	.70089	.00748
#1	3510.0	59658.	8096.4	100.10	3433.3
#2	3511.5	60097.	8084.7	99.113	3432.9

Sample Name: I2209-08LX5 Acquired: 3/10/2017 20:44:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00136	.02497	.00570	.00056	36.277	.11559	.00064
Stddev	.00142	.00019	.00024	.00033	.00073	.060	.00005	.00000
%RSD	25.378	13.861	.97623	5.8221	129.81	.16644	.04456	.61584

#1	.00458	-.00122	.02514	.00593	.00005	36.320	.11562	.00064
#2	.00658	-.00149	.02480	.00547	.00107	36.234	.11555	.00064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	1.7947	.03618	.00967	.02934	28.024	.17782	5.6894
Stddev	.00008	.0004	.00005	.00012	.00080	.382	.00067	.0207
%RSD	56.082	.02121	.14476	1.2415	2.7143	1.3616	.37429	.36363

#1	.00020	1.7944	.03615	.00958	.02991	27.754	.17735	5.6748
#2	.00008	1.7949	.03622	.00975	.02878	28.294	.17829	5.7041

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02513	.00206	.15531	.04698	.09026	1.5380	.00012	.02411
Stddev	.00010	.00013	.00391	.00086	.00143	.0197	.00003	.00268
%RSD	.37955	6.1553	2.5153	1.8334	1.5879	1.2809	21.422	11.103

#1	.02519	.00197	.15808	.04637	.08924	1.5241	.00014	.02600
#2	.02506	.00215	.15255	.04759	.09127	1.5519	.00010	.02222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13675	4.3658	.00167	.45420	.02930	.4596	.02330	
Stddev	.00321	.0256	.00047	.00295	.00057	.0021	.00007	
%RSD	2.3440	.58548	27.988	.64943	1.9525	.4592	.27956	

#1	.13902	4.3839	.00200	.45629	.02970	.4611	.02325	
#2	.13449	4.3478	.00134	.45212	.02889	.4581	.02335	

Sample Name: I2209-08LX5 Acquired: 3/10/2017 20:44:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3566.8	30290.	7691.7	102.50	3890.2
Stddev	17.9	262.	21.2	1.14	11.5
%RSD	.50048	.43380	.27534	1.1083	.29518
#1	3554.2	60105.	7676.7	103.30	3882.1
#2	3579.4	60475.	7706.7	101.70	3898.3

Sample Name: I2209-09 Acquired: 3/10/2017 20:48:48 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2209-08MS 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	.72820	1.8871	1.0381	1.7419	.72034	173.38	.69579	.18947	.19200
Stddev	.00203	.0014	.0013	.0067	.00066	.11	.00220	.00025	.00022
%RSD	.27871	.07545	.12300	.38231	.09121	.06424	.31689	.13382	.11699

#1	.72677	1.8861	1.0372	1.7372	.71987	173.46	.69735	.18929	.19216
#2	.72964	1.8881	1.0390	1.7466	.72080	173.30	.69423	.18965	.19184

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9265	.55801	.23982	.39547	133.43	.95770	.27341	.61309	.08123
Stddev	.0074	.00209	.00057	.00152	1.19	.00072	.016	.00044	.00012
%RSD	.08310	.37528	.23893	.38417	.89219	.07557	.05917	.07254	.14804

#1	8.9213	.55653	.24022	.39440	132.59	.95719	27.353	.61278	.08115
#2	8.9318	.55949	.23941	.39655	134.27	.95821	27.330	.61341	.08132

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6453	.50462	.59975	16.472	.40564	.40717	.63700	19.269	.73537
Stddev	.0155	.00126	.00585	.033	.00197	.00473	.00489	.059	.00177
%RSD	.42442	.25018	.97601	.20166	.48516	1.1626	.76800	.30573	.24106

#1	3.6562	.50373	.59561	16.449	.40425	.40382	.64045	19.311	.73412
#2	3.6344	.50551	.60389	16.496	.40703	.41052	.63354	19.227	.73663

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.2274	.32261	7.626	29643
Stddev	.0021	.00081	.004	.00018
%RSD	.09530	.25182	.0525	.06132

#1	2.2259	.32318	7.623	.29656
#2	2.2289	.32203	7.629	.29630

Sample Name: I2209-09 Acquired: 3/10/2017 20:48:48 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2209-08MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3701.7	33342.	3417.6	104.47	3630.9
Stddev	.1	11.	18.5	.97	5.1
%RSD	.00373	.01789	.22025	.92472	.14150
#1	3701.8	63350.	8404.5	105.15	3627.2
#2	3701.6	63334.	8430.7	103.79	3634.5

Sample Name: I2209-10 Acquired: 3/10/2017 20:52:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2209-08MSD 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	.77711	2.0190	1.1115	1.8491	.76944	185.41	.73929	.20306	.20632
Stddev	.00234	.0014	.0033	.0001	.00502	.56	.00035	.00009	.00079
%RSD	.30122	.07014	.30016	.00467	.65232	.30172	.04772	.04650	.38162

#1	.77546	2.0200	1.1139	1.8492	.77299	185.80	.73954	.20299	.20688
#2	.77877	2.0180	1.1092	1.8491	.76589	185.01	.73904	.20312	.20576

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4462	.59549	.25747	.41994	142.70	1.0249	28.902	.65824	.08660
Stddev	.0491	.00040	.00072	.00077	2.55	.0009	.137	.00144	.00037
%RSD	.52029	.06700	.28046	.18238	1.7860	.08400	.47348	.21816	.42484

#1	9.4115	.59577	.25799	.42049	140.90	1.0255	28.805	.65723	.08686
#2	9.4810	.59521	.25696	.41940	144.50	1.0243	28.998	.65926	.08634

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8743	.53840	.64002	17.459	.43294	.44102	.68383	20.187	.78802
Stddev	.0075	.00014	.01282	.017	.00120	.00407	.00257	.038	.00120
%RSD	.19253	.02672	2.0035	.09664	.27624	.92196	.37510	.18645	.15218

#1	3.8796	.53850	.63095	17.447	.43210	.43814	.68202	20.214	.78887
#2	3.8690	.53830	.64909	17.471	.43379	.44389	.68565	20.161	.78717

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3634	.34195	3.174	.31503
Stddev	.0006	.00114	.024	.00020
%RSD	.02557	.33414	.2876	.06486

#1	2.3638	.34115	8.191	.31518
#2	2.3630	.34276	8.157	.31489

Sample Name: I2209-10 Acquired: 3/10/2017 20:52:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2209-08MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3504.3	59771.	3008.5	98.840	3410.4
Stddev	10.2	79.	25.7	1.783	13.8
%RSD	.29042	.13143	.32116	1.8034	.40408
#1	3497.2	59716.	8026.7	100.10	3400.6
#2	3511.5	59827.	7990.3	97.579	3420.1

Sample Name: I2209-08A Acquired: 3/10/2017 20:56:45 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. 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	.78243	2.0347	1.1188	1.8719	.76305	184.42	.74675	.20470	.20719
Stddev	.00721	.0065	.0034	.0121	.00365	.80	.00190	.00226	.00095
%RSD	.92119	.31696	.30077	.64398	.47805	.43413	.25386	1.1051	.45627

#1	.78752	2.0393	1.1212	1.8805	.76562	184.99	.74541	.20630	.20785
#2	.77733	2.0301	1.1165	1.8634	.76047	183.85	.74809	.20310	.20652

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5328	.59408	.25803	.42130	142.99	1.0292	28.974	.66061	.08697
Stddev	.0407	.00397	.00215	.00225	.39	.0081	.026	.00114	.00023
%RSD	.42668	.66874	.83332	.53429	.27030	.78545	.09098	.17205	.27013

#1	9.5616	.59689	.25955	.42290	143.26	1.0349	28.955	.66141	.08714
#2	9.5041	.59127	.25651	.41971	142.71	1.0235	28.993	.65980	.08681

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9069	.54297	.64497	17.720	.42801	.44885	.68275	20.791	.77931
Stddev	.0032	.00326	.00200	.006	.00256	.00031	.00924	.015	.00429
%RSD	.08214	.60045	.30955	.03494	.59909	.06899	1.3533	.07057	.55094

#1	3.9091	.54528	.64356	17.724	.42982	.44907	.68928	20.781	.78234
#2	3.9046	.54067	.64638	17.716	.42620	.44863	.67622	20.802	.77627

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3716	.34771	3.203	.31659
Stddev	.0008	.00240	.034	.00005
%RSD	.03282	.68954	.4132	.01668

#1	2.3722	.34602	8.227	.31655
#2	2.3711	.34941	8.179	.31663

Sample Name: I2209-08A Acquired: 3/10/2017 20:56:45 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DB-6C(5.5-6. Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3486.9	59407.	7940.2	97.979	3403.9
Stddev	33.8	211.	2.4	.116	28.0
%RSD	.96930	.35453	.03013	.11793	.82271
#1	3463.0	59258.	7938.5	97.897	3384.1
#2	3510.8	59556.	7941.9	98.061	3423.7

Sample Name: I2209-11 Acquired: 3/10/2017 21:00:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP 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	.07492	.00788	1.6971	.04809	.00928	128.29	.58801	.00418	.00757
Stddev	.00151	.00134	.0009	.00198	.00069	.27	.00196	.00011	.00005
%RSD	2.0180	17.062	.05399	4.1188	7.4378	.21278	.33333	2.6030	.63082

#1	.07385	.00693	1.6978	.04949	.00880	128.48	.58940	.00411	.00753
#2	.07599	.00883	1.6965	.04669	.00977	128.09	.58663	.00426	.00760

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.436	.16533	.07984	.22555	.232.09	3.7477	33.791	.19205	.03255
Stddev	.111	.00060	.00000	.00019	1.20	.0048	.067	.00012	.00045
%RSD	.51665	.36269	.00082	.08586	.51712	.12697	.19709	.06355	1.3942

#1	21.515	.16575	.07984	.22541	231.24	3.7511	33.744	.19214	.03287
#2	21.358	.16491	.07984	.22569	232.93	3.7444	33.839	.19197	.03223

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5533	.28521	1.3323	7.1577	.00132	.20866	2.0166	3.1080	.03422
Stddev	.0105	.00074	.0108	.0134	.00013	.00004	.0023	.0192	.00015
%RSD	.29611	.25971	.81037	.18684	10.143	.01716	.11609	.31421	.45288

#1	3.5608	.28469	1.3246	7.1672	.00123	.20864	2.0183	6.0945	.03411
#2	3.5459	.28574	1.3399	7.1483	.00142	.20869	2.0150	6.1216	.03433

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.0983	.14353	3.382	.13389
Stddev	.0016	.00108	.007	.00070
%RSD	.07712	.75126	.0819	.52054

#1	2.0995	.14430	8.377	.13438
#2	2.0972	.14277	8.387	.13339

Sample Name: I2209-11 Acquired: 3/10/2017 21:00:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3673.6	33766.	3544.0	99.303	3415.8
Stddev	2.7	97.	.4	.618	3.9
%RSD	.07440	.15223	.00414	.62236	.11511
#1	3675.6	63698.	8544.2	99.740	3413.0
#2	3671.7	63835.	8543.7	98.866	3418.6

Sample Name: I2211-01 Acquired: 3/10/2017 21:04:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-COMP-0- 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	.03561	.00126	.08021	.02049	.00154	331.82	.75637	.00358	.00138
Stddev	.00229	.00110	.00003	.00197	.00177	1.18	.00203	.00001	.00015
%RSD	6.4397	87.099	.03630	9.6210	115.04	.35545	.26843	.31203	11.113

#1	.03723	.00203	.08019	.01910	.00029	332.65	.75781	.00357	.00148
#2	.03399	.00048	.08023	.02188	.00280	330.98	.75494	.00359	.00127

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4086	.20077	.04757	.16934	124.05	.79645	7.8896	.14014	.00914
Stddev	.0181	.00033	.00028	.00063	1.10	.00293	.0120	.00057	.00056
%RSD	1.2862	.16429	.57945	.37313	.88711	.36748	.15158	.41024	6.1454

#1	1.4215	.20101	.04738	.16978	123.27	.79438	7.8980	.14054	.00874
#2	1.3958	.20054	.04777	.16889	124.83	.79852	7.8811	.13973	.00953

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28442	.33621	.38151	4.0506	.00162	.09762	1.0478	5.9862	.01279
Stddev	.00341	.00055	.00343	.0299	.00010	.01084	.0066	.0053	.00169
%RSD	1.1976	.16272	.89993	.73873	6.3166	11.109	.63415	.08766	13.201

#1	.28683	.33660	.37908	4.0295	.00155	.08995	1.0525	5.9825	.01398
#2	.28202	.33582	.38393	4.0718	.00169	.10529	1.0431	5.9899	.01159

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8831	.06463	2.267	.02253
Stddev	.0126	.00030	.001	.00003
%RSD	.67098	.47001	.0541	.11197

#1	1.8921	.06484	2.267	.02255
#2	1.8742	.06441	2.268	.02251

Sample Name: I2211-01 Acquired: 3/10/2017 21:04:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-COMP-0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3628.8	30976.	3493.5	103.33	3555.5
Stddev	6.5	8.	16.2	1.05	2.3
%RSD	.18027	.01298	.19095	1.0132	.06567
#1	3633.4	60981.	8505.0	104.08	3557.2
#2	3624.2	60970.	8482.1	102.59	3553.9

Sample Name: I2211-06 Acquired: 3/10/2017 21:08:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-TP-1-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02658	.00093	.00484	.02282	.00021	159.98	.44334	.00256
Stddev	.00174	.00002	.00247	.00398	.00020	.64	.00337	.00004
%RSD	6.5478	1.9127	51.057	17.438	93.556	.39975	.75943	1.5505

#1	.02781	.00092	-.00659	.02563	.00007	159.53	.44572	.00259
#2	.02535	.00095	-.00309	.02000	.00035	160.44	.44096	.00253

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.98050	.18651	.03655	.10701	115.80	.49416	7.4958
Stddev	.00028	.00838	.00010	.00002	.00020	2.99	.00063	.0059
%RSD	25.501	.85433	.05265	.06122	.19106	2.5819	.12687	.07830

#1	.00089	.98643	.18658	.03656	.10686	117.92	.49372	7.4917
#2	.00128	.97458	.18644	.03653	.10715	113.69	.49460	7.5000

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09733	.00851	.24097	.30638	.24439	4.5331	.00057	.08408
Stddev	.00080	.00042	.00109	.00014	.00598	.0242	.00006	.01623
%RSD	.82060	4.9555	.45210	.04695	2.4480	.53264	9.9911	19.303

#1	.09677	.00881	.24174	.30628	.24862	4.5502	.00053	.09556
#2	.09790	.00821	.24020	.30648	.24016	4.5160	.00061	.07261

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3198	3.7670	.00872	.88726	.06075	1.652	.04013
Stddev	.0044	.0008	.00036	.00374	.00061	.004	.00032
%RSD	.33187	.02014	4.1406	.42206	1.0025	.2125	.79168

#1	1.3167	3.7664	.00847	.88991	.06118	1.655	.04036
#2	1.3229	3.7675	.00898	.88462	.06032	1.650	.03991

Sample Name: I2211-06 Acquired: 3/10/2017 21:08:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-TP-1-CO Custom ID2: Custom 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	39539.	3310.3	103.27	3616.5
Stddev	15.2	42.	63.5	2.98	10.6
%RSD	.37007	.06003	.68194	2.8899	.29257
#1	4097.3	69568.	9265.4	101.16	3609.0
#2	4118.8	69509.	9355.2	105.38	3624.0

Sample Name: I2215-01 Acquired: 3/10/2017 21:13:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V4-BASE 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	.08722	.01218	4.7690	.07739	.00495	188.93	1.7823	.00866	.00893
Stddev	.00461	.00260	.0130	.00187	.00007	.60	.0025	.00008	.00019
%RSD	5.2846	21.318	.27330	2.4146	1.3725	.31828	.14103	.89637	2.1496

#1	.09047	.01034	4.7598	.07871	.00499	189.35	1.7805	.00860	.00880
#2	.08396	.01402	4.7782	.07607	.00490	188.50	1.7841	.00871	.00907

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.338	.24097	.13323	.54924	331.92	3.9897	46.624	.24777	.03096
Stddev	.043	.00057	.00108	.00227	3.19	.0166	.098	.00006	.00034
%RSD	.13183	.23553	.80927	.41390	.96091	.23745	.21063	.02296	1.1020

#1	32.369	.24137	.13247	.54763	334.17	7.0015	46.555	.24781	.03120
#2	32.308	.24057	.13399	.55084	329.66	6.9780	46.694	.24773	.03072

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5487	.39962	3.2869	11.297	.00471	.38350	2.7808	14.289	.32875
Stddev	.0061	.00076	.0295	.020	.00025	.00531	.0028	.040	.00083
%RSD	.17155	.19140	.89726	.17693	5.3495	1.3837	.10054	.28321	.25127

#1	3.5530	.39908	3.3077	11.283	.00454	.37975	2.7788	14.260	.32817
#2	3.5444	.40016	3.2660	11.311	.00489	.38726	2.7828	14.317	.32934

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0600	.19622	10.42	.40402
Stddev	.0018	.00052	.02	.00056
%RSD	.05778	.26314	.2049	.13965

#1	3.0612	.19658	10.40	.40442
#2	3.0587	.19585	10.43	.40362

Sample Name: I2215-01 Acquired: 3/10/2017 21:13:01 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V4-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4055.4	39711.	3422.7	37.306	3290.7
Stddev	4.0	82.	5.1	1.082	5.4
%RSD	.09981	.11790	.05425	1.1120	.16284
#1	4052.5	69653.	9426.3	96.541	3286.9
#2	4058.3	69769.	9419.1	98.071	3294.5

Sample Name: I2215-02 Acquired: 3/10/2017 21:17:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V4-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58060	.07011	1.9607	.23064	.02380	329.27	1.8721	.01608
Stddev	.00559	.00017	.0076	.00606	.00246	1.81	.0069	.00036
%RSD	.96307	.24649	.15403	2.6288	10.323	.55033	.14189	2.2451

#1	.58455	.07024	4.9553	.22635	.02554	330.56	4.8770	.01633
#2	.57665	.06999	4.9661	.23493	.02206	327.99	4.8672	.01582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05819	118.23	1.0704	.97676	1.5380	F 333.77	13.813	129.51
Stddev	.00016	.13	.0003	.00231	.0028	7.17	.050	.66
%RSD	.27030	.11340	.02719	.23610	.18188	.76772	.36399	.15349

#1	.05831	118.32	1.0706	.97513	1.5400	928.70	13.778	429.97
#2	.05808	118.13	1.0702	.97839	1.5360	938.84	13.849	429.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9360	.08993	22.532	.96860	13.407	26.898	.04546	1.0165
Stddev	.0073	.00109	.009	.00205	.156	.006	.00022	.0168
%RSD	.18636	1.2095	.03953	.21171	1.1651	.02184	.48922	1.6487

#1	3.9309	.08916	22.538	.97005	13.296	26.894	.04561	1.0046
#2	3.9412	.09069	22.526	.96715	13.517	26.902	.04530	1.0283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.7215	3.9820	49315	3.8063	82187	26.03	2.6174	
Stddev	.0171	.0292	.00080	.0197	.00092	.01	.0090	
%RSD	.29856	.73358	.16294	.22341	.11205	.0493	.34460	

#1	5.7095	4.0027	49372	8.8202	82122	26.02	2.6238	
#2	5.7336	3.9614	49259	8.7924	82253	26.04	2.6111	

Sample Name: I2215-02 Acquired: 3/10/2017 21:17:07 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V4-WSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3774.8	36676.	3524.5	32.542	2494.0
Stddev	14.3	95.	3.5	.687	3.2
%RSD	.37779	.14223	.03681	.83199	.12960
#1	3764.7	66609.	9527.0	83.027	2491.8
#2	3784.9	66743.	9522.0	82.056	2496.3

Sample Name: CCV05 Acquired: 3/10/2017 21:21:14 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9605	5.1604	4.9932	4.9781	4.9172	3.8003	10.049	.25402
Stddev	.0061	.0015	.0060	.0026	.0104	.0107	.019	.00139
%RSD	.12356	.02955	.11967	.05308	.21252	.10918	.18659	.54579

#1	4.9562	5.1593	4.9974	4.9800	4.9246	9.7927	10.062	.25500
#2	4.9648	5.1615	4.9890	4.9763	4.9098	9.8079	10.036	.25304

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5091	26.557	1.0680	2.4717	1.2616	5.1991	2.5298	26.918
Stddev	.0027	.069	.0038	.0003	.0033	.0174	.0012	.305
%RSD	.10799	.25994	.35427	.01042	.26392	.33508	.04583	1.1324

#1	2.5072	26.508	1.0706	2.4719	1.2640	5.1868	2.5306	26.702
#2	2.5110	26.606	1.0653	2.4715	1.2592	5.2115	2.5290	27.133

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5360	1.3054	26.024	2.6169	2.6068	25.592	5.1265	5.4618
Stddev	.0018	.0019	.076	.0033	.0291	.050	.0066	.0233
%RSD	.07028	.14177	.29016	.12456	1.1180	.19714	.12881	.42746

#1	2.5373	1.3067	26.077	2.6146	2.5862	25.628	5.1312	5.4783
#2	2.5348	1.3041	25.970	2.6192	2.6274	25.556	5.1219	5.4452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9816	F 5.8338	5.2152	5.1417	4.9938	5.006	5.1550	
Stddev	.0038	.0222	.0056	.0143	.0345	.003	.0050	
%RSD	.07676	.38132	.10706	.27853	.68977	.0670	.09618	

#1	4.9789	5.8496	5.2192	5.1519	5.0181	5.003	5.1585	
#2	4.9844	5.8181	5.2113	5.1316	4.9694	5.008	5.1514	

Sample Name: CCV05 Acquired: 3/10/2017 21:21:14 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3422.5	58497.	7559.2	101.05	3534.9
Stddev	18.8	63.	19.7	.70	15.3
%RSD	.55033	.10761	.26006	.68962	.43346
#1	3409.2	58453.	7545.3	101.54	3524.0
#2	3435.8	58542.	7573.1	100.55	3545.7

Sample Name: CCB05 Acquired: 3/10/2017 21:25:14 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00322	.00099	.00046	.00007	.00106	.00101	.00011
Stddev	.00263	.00138	.00013	.00062	.00002	.00742	.00004	.00005
%RSD	160.60	42.705	13.066	134.47	27.419	697.12	4.3092	44.391

#1	.00349	.00419	.00108	-.00002	-.00008	-.00631	.00104	-.00014
#2	-.00022	.00225	.00090	-.00090	-.00006	.00418	.00098	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00830	.00021	.00021	.00128	.04396	.00052	.00438
Stddev	.00009	.00252	.00037	.00032	.00017	.00602	.00008	.05551
%RSD	122.80	30.352	174.22	156.60	13.057	13.699	16.181	1267.0

#1	.00001	-.00652	.00047	-.00002	.00116	.04822	.00058	-.03487
#2	.00013	-.01008	-.00005	.00043	.00140	.03970	.00046	.04363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00025	.01667	.00013	.00108	.01083	.00122	.00575
Stddev	.00000	.00025	.00435	.00012	.00006	.02020	.00004	.00328
%RSD	2.2151	99.239	26.087	97.342	5.6763	186.47	3.2294	57.158

#1	.00004	-.00042	-.01974	-.00004	.00112	.02512	.00125	-.00342
#2	.00003	-.00007	-.01359	-.00021	.00104	-.00345	.00119	-.00807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00248	.00941	.00009	.00086	.00062	.0000	.00001	
Stddev	.00119	.00040	.00006	.00052	.00004	.0004	.00001	
%RSD	48.097	4.2637	61.817	60.367	6.9304	6818.	135.20	

#1	.00164	.00970	-.00005	-.00049	-.00065	.0003	.00001	
#2	.00332	.00913	-.00013	-.00123	-.00059	-.0003	.00000	

Sample Name: CCB05 Acquired: 3/10/2017 21:25:14 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3543.0	50458.	7385.5	99.189	3956.8
Stddev	6.4	105.	32.6	.607	8.6
%RSD	.17943	.17442	.44133	.61244	.21841
#1	3538.5	60383.	7362.5	99.618	3950.7
#2	3547.5	60532.	7408.5	98.759	3962.9

Sample Name: I2215-03 Acquired: 3/10/2017 21:29:23 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-V5-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6493	.02840	2.4969	-.12060	.05245	31.365	1.1997	.00476
Stddev	.0011	.00166	.0039	.00057	.00103	.263	.0060	.00009
%RSD	.03048	5.8463	.15634	.46953	1.9729	.32381	.50150	1.9374
#1	3.6485	.02723	2.4941	-.12020	.05319	81.179	1.2039	.00483
#2	3.6501	.02957	2.4996	-.12100	.05172	81.551	1.1954	.00470
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03250	1479.9	.15787	.08094	.61048	190.01	3.0252	761.02
Stddev	.00030	6.9	.00116	.00000	.00373	2.74	.0111	3.35
%RSD	.91368	.46555	.73230	.00333	.61046	1.4401	.36690	.44081
#1	.03271	1475.0	.15869	.08094	.61311	188.08	3.0331	758.65
#2	.03229	1484.8	.15705	.08094	.60784	191.95	3.0174	763.39
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34482	.01462	4.4994	.59600	2.3968	12.776	.01135	.44852
Stddev	.00022	.00068	.0006	.00141	.0373	.048	.00035	.01091
%RSD	.06474	4.6461	.01322	.23611	1.5580	.37608	3.0871	2.4318
#1	.34466	.01414	4.4998	.59700	2.3704	12.810	.01110	.44080
#2	.34498	.01511	4.4990	.59501	2.4232	12.742	.01160	.45623
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	39.394	7.5610	.20879	2.8492	.13181	7.012	1.7611	
Stddev	.036	.0153	.00161	.0040	.00009	.009	.0001	
%RSD	.09177	.20255	.76872	.13992	.06992	.1301	.00670	
#1	39.369	7.5502	.20766	2.8520	.13175	7.006	1.7612	
#2	39.420	7.5719	.20993	2.8464	.13188	7.019	1.7611	

Sample Name: I2215-03 Acquired: 3/10/2017 21:29:23 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V5-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.6	51078.	7680.6	30.056	2328.7
Stddev	25.1	27.	4.8	.639	15.1
%RSD	.86078	.05335	.06211	.79783	.64942
#1	2896.8	51059.	7677.2	80.508	2318.0
#2	2932.3	51097.	7684.0	79.604	2339.4

Sample Name: I2174-19 Acquired: 3/10/2017 21:33:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00400	.01438	.00340	.00003	.02433	.09110	.00010
Stddev	.00220	.00012	.00122	.00054	.00102	.00095	.00020	.00002
%RSD	81.437	2.9709	8.4938	15.748	3810.2	3.9134	.21772	19.413

#1	.00425	-.00391	.01525	.00302	.00074	.02366	.09124	-.00009
#2	.00114	-.00408	.01352	.00378	-.00069	.02500	.09096	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.6947	.00203	.00072	.00306	.05038	.09167	1.5659
Stddev	.00001	.0151	.00003	.00039	.00064	.00525	.00014	.0211
%RSD	3468.2	.17334	1.4570	53.465	20.946	10.430	.15671	1.3483

#1	.00001	8.6840	.00201	.00099	.00261	.04667	.09177	1.5809
#2	.00000	8.7054	.00206	.00045	.00351	.05410	.09157	1.5510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00016	.292.46	.00235	.05637	.29606	.00043	.00858
Stddev	.00000	.00060	.35	.00015	.00056	.00026	.00011	.01222
%RSD	.26648	381.11	.12100	6.3604	.98921	.08706	25.482	142.38

#1	.00186	.00027	292.71	.00224	.05597	.29588	-.00035	.01722
#2	.00187	-.00059	292.21	.00245	.05676	.29624	-.00051	-.00006

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28723	.47348	.00118	.00021	.00079	.0069	.02254
Stddev	.00550	.00569	.00048	.00122	.00073	.0014	.00005
%RSD	1.9142	1.2009	40.909	584.81	91.821	20.54	.20705

#1	.29112	.47750	-.00152	.00107	.00131	.0079	.02251
#2	.28334	.46946	-.00084	-.00066	.00028	.0059	.02257

Sample Name: I2174-19 Acquired: 3/10/2017 21:33:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.9	53244.	7125.8	94.484	3238.7
Stddev	35.3	7.	22.3	.723	21.4
%RSD	1.1310	.01260	.31227	.76540	.66068
#1	3099.9	53248.	7110.0	94.995	3223.6
#2	3149.9	53239.	7141.5	93.973	3253.9

Sample Name: I2174-19DUP Acquired: 3/10/2017 21:37:40 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00431	.01205	.00134	.00011	.03085	.08705	.00008
Stddev	.00573	.00022	.00011	.00127	.00108	.00284	.00071	.00007
%RSD	375.56	5.1245	.94270	94.445	1004.5	9.1911	.81593	87.032

#1	-.00253	-.00415	.01213	.00045	.00065	.03285	.08655	-.00013
#2	.00558	-.00446	.01197	.00224	-.00087	.02884	.08756	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.4052	.00175	.00073	.00274	.02706	.08831	1.4898
Stddev	.00002	.0290	.00054	.00039	.00008	.00914	.00014	.0595
%RSD	119.52	.34565	31.088	53.833	3.0809	33.769	.15343	3.9976

#1	.00003	8.3847	.00214	.00101	.00268	.03352	.08841	1.4477
#2	.00000	8.4258	.00137	.00045	.00280	.02060	.08822	1.5319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00039	280.91	.00231	.05315	.28678	.00079	.00633
Stddev	.00024	.00008	.05	.00017	.00058	.02246	.00005	.00273
%RSD	16.777	21.144	.01937	7.3230	1.0905	7.8333	6.2371	43.108

#1	.00159	-.00044	280.87	.00219	.05356	.30267	-.00075	.00440
#2	.00125	-.00033	280.95	.00243	.05274	.27090	-.00082	.00826

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24629	.45627	.00112	.00030	.00039	.0083	.02173	
Stddev	.00388	.00993	.00059	.00031	.00052	.0015	.00005	
%RSD	1.5744	2.1756	52.959	105.50	131.13	18.39	.21692	

#1	.24903	.44925	-.00154	-.00008	.00076	.0094	.02176	
#2	.24355	.46329	-.00070	-.00052	.00003	.0072	.02169	

Sample Name: I2174-19DUP Acquired: 3/10/2017 21:37:40 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-64DUP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.1	55548.	7380.2	99.532	3385.7
Stddev	9.7	290.	14.4	.887	7.6
%RSD	.29551	.52250	.19532	.89127	.22423
#1	3274.2	55343.	7390.4	98.905	3380.3
#2	3287.9	55753.	7370.0	100.16	3391.1

Sample Name: I2174-19LX5 Acquired: 3/10/2017 21:41:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00188	.00318	.00004	.00097	.00430	.01774	.00011
Stddev	.00014	.00003	.00001	.00253	.00046	.00717	.00010	.00002
%RSD	9.7872	1.4901	.34773	5727.5	47.324	166.93	.57732	16.926

#1	.00134	-.00190	.00319	-.00183	.00065	-.00078	.01767	-.00010
#2	.00153	-.00186	.00318	.00174	.00130	.00937	.01782	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	1.6390	.00092	.00009	.00125	.01462	.01773	.28550
Stddev	.00003	.0096	.00018	.00013	.00015	.00708	.00007	.01114
%RSD	54.026	.58521	19.703	132.97	11.931	48.401	.41180	3.9002

#1	.00008	1.6322	.00080	.00018	.00135	.00962	.01778	.29337
#2	.00003	1.6458	.00105	.00001	.00114	.01962	.01768	.27763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	56.414	.00076	.01117	.05274	.00090	.00222
Stddev	.00026	.00017	.058	.00002	.00000	.01595	.00002	.00326
%RSD	360.89	164.44	.10237	2.9493	.01634	30.251	2.0111	147.10

#1	-.00011	-.00022	56.373	.00078	.01117	.06402	-.00088	.00009
#2	.00026	.00002	56.455	.00075	.01117	.04146	-.00091	-.00452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05197	.10511	.00198	.00073	.00002	.0031	.00427
Stddev	.00074	.00048	.00058	.00071	.00075	.0004	.00001
%RSD	1.4289	.45984	29.184	97.447	3320.2	14.25	.27207

#1	.05249	.10545	-.00157	-.00023	.00051	.0028	.00426
#2	.05144	.10477	-.00239	-.00123	-.00055	.0034	.00428

Sample Name: I2174-19LX5 Acquired: 3/10/2017 21:41:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3574.2	60604.	7668.8	104.77	3892.5
Stddev	.0	347.	5.6	.48	10.7
%RSD	.00072	.57179	.07355	.46028	.27466
#1	3574.2	60359.	7672.8	105.11	3885.0
#2	3574.2	60849.	7664.8	104.43	3900.1

Sample Name: I2174-19MS Acquired: 3/10/2017 21:46:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64MS 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	.79841	1.8752	.96788	1.8839	.76355	2.0374	.29178	.20116	.20250
Stddev	.00268	.0045	.00523	.0081	.00279	.0008	.00028	.00139	.00067
%RSD	.33536	.23948	.54080	.42961	.36525	.04043	.09690	.69320	.33185

#1	.80030	1.8720	.96418	1.8896	.76552	2.0368	.29158	.20017	.20203
#2	.79652	1.8784	.97159	1.8781	.76158	2.0380	.29198	.20214	.20298

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1945	.44053	.20235	.30707	3.1769	.29285	3.7475	.51352	.07518
Stddev	.0455	.00206	.00070	.00002	.0560	.00191	.0612	.00246	.00090
%RSD	.49521	.46863	.34583	.00783	1.7616	.65164	1.6326	.47961	1.1974

#1	9.1623	.43907	.20185	.30706	3.1374	.29150	3.7043	.51178	.07581
#2	9.2267	.44199	.20284	.30709	3.2165	.29420	3.7908	.51526	.07454

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	.270.84	.32498	.26191	10.713	.43437	.33221	.22680	1.4874	.74162
Stddev	2.20	.00034	.00395	.043	.00095	.00668	.00056	.0020	.00451
%RSD	.81276	.10431	1.5095	.40481	.21808	2.0104	.24636	.13542	.60759

#1	269.29	.32474	.25911	10.682	.43504	.33693	.22641	1.4860	.73843
#2	272.40	.32522	.26470	10.744	.43370	.32749	.22720	1.4888	.74480

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21349	.20587	5.989	.23198
Stddev	.00151	.00088	.007	.00106
%RSD	.70562	.42535	.1210	.45661

#1	.21456	.20649	5.984	.23123
#2	.21242	.20526	5.994	.23273

Sample Name: I2174-19MS Acquired: 3/10/2017 21:46:04 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.9	56761.	7450.9	100.56	3454.8
Stddev	17.6	90.	6.7	.98	8.9
%RSD	.52441	.15926	.08941	.97105	.25682
#1	3352.4	56697.	7455.6	101.25	3448.5
#2	3377.4	56825.	7446.2	99.872	3461.0

Sample Name: I2174-19MSD Acquired: 3/10/2017 21:50:05 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64MSD 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	.82821	1.9336	.99570	1.9394	.78792	2.1246	.30452	.20889	.20889
Stddev	.00027	.0052	.00339	.0055	.00102	.0230	.00121	.00062	.00027
%RSD	.03238	.26668	.34025	.28166	.12907	1.0829	.39892	.29664	.12740

#1	.82802	1.9300	.99330	1.9432	.78864	2.1083	.30538	.20845	.20870
#2	.82840	1.9373	.99809	1.9355	.78720	2.1408	.30366	.20933	.20908

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5520	.45798	.20881	.31746	3.3008	.30465	3.7904	.53266	.07682
Stddev	.0276	.00183	.00025	.00054	.0086	.00041	.0823	.00056	.00021
%RSD	.28869	.39899	.12192	.16980	.26214	.13454	2.1715	.10487	.27224

#1	9.5325	.45669	.20899	.31784	3.2947	.30436	3.7322	.53306	.07667
#2	9.5715	.45927	.20863	.31708	3.3069	.30494	3.8486	.53227	.07696

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	.282.53	.33839	.27021	11.204	.45156	.34619	.23268	1.5422	.77040
Stddev	1.30	.00195	.00101	.018	.00008	.01942	.00109	.0144	.00210
%RSD	.45978	.57698	.37556	.15952	.01787	5.6098	.46738	.93593	.27251

#1	283.45	.33701	.26950	11.191	.45161	.35992	.23191	1.5524	.76891
#2	281.61	.33977	.27093	11.216	.45150	.33246	.23344	1.5320	.77188

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22162	.21420	6.193	.24255
Stddev	.00091	.00036	.003	.00008
%RSD	.41018	.16844	.0523	.03477

#1	.22226	.21395	6.191	.24261
#2	.22098	.21446	6.195	.24249

Sample Name: I2174-19MSD Acquired: 3/10/2017 21:50:05 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3259.2	55038.	7199.2	97.348	3348.7
Stddev	8.4	85.	7.2	.157	9.1
%RSD	.25708	.15448	.09978	.16118	.27214
#1	3253.2	55098.	7194.1	97.459	3342.2
#2	3265.1	54978.	7204.3	97.237	3355.1

Sample Name: I2174-19A Acquired: 3/10/2017 21:54:06 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 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	.85314	1.9966	1.0290	2.0100	.81894	2.1342	.31206	.21577	.21624
Stddev	.00428	.0021	.0012	.0013	.00080	.0020	.00030	.00015	.00004
%RSD	.50207	.10423	.11651	.06685	.09769	.09209	.09524	.07139	.01704

#1	.85011	1.9981	1.0298	2.0090	.81951	2.1328	.31227	.21566	.21627
#2	.85617	1.9951	1.0281	2.0109	.81838	2.1356	.31185	.21588	.21622

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6196	.46949	.21689	.32805	3.4410	.31248	3.8819	.55102	.08020
Stddev	.0451	.00114	.00069	.00050	.0408	.00067	.0063	.00066	.00043
%RSD	.46858	.24313	.31900	.15193	1.1852	.21522	.16146	.11977	.53477

#1	9.5878	.46868	.21641	.32770	3.4698	.31295	3.8864	.55148	.08051
#2	9.6515	.47030	.21738	.32840	3.4122	.31200	3.8775	.55055	.07990

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	282.34	.34898	.28194	11.595	.46621	.35501	.23023	1.5736	.79570
Stddev	.58	.00114	.00590	.007	.00012	.00345	.00179	.0105	.00111
%RSD	.20647	.32756	2.0920	.06325	.02490	.97166	.77729	.66975	.13959

#1	282.76	.34817	.28611	11.600	.46613	.35257	.22896	1.5811	.79649
#2	281.93	.34979	.27777	11.589	.46629	.35745	.23150	1.5662	.79492

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22931	.22188	6.405	.24878
Stddev	.00204	.00046	.012	.00006
%RSD	.88924	.20934	.1827	.02310

#1	.22787	.22155	6.413	.24882
#2	.23075	.22221	6.396	.24874

Sample Name: I2174-19A Acquired: 3/10/2017 21:54:06 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-64 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3257.9	55056.	7182.6	95.965	3345.2
Stddev	3.8	46.	27.5	2.018	1.8
%RSD	.11694	.08316	.38229	2.1026	.05371
#1	3260.6	55024.	7163.2	94.539	3343.9
#2	3255.2	55088.	7202.0	97.392	3346.5

Sample Name: I2174-20 Acquired: 3/10/2017 21:58:06 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00611	.02892	.00403	.00227	.02619	.10910	.00011
Stddev	.00271	.00047	.00129	.00070	.00073	.01264	.00027	.00003
%RSD	154.09	7.7321	4.4461	17.291	32.176	48.251	.24500	31.254

#1	.00368	-.00577	.02801	.00354	.00279	.03513	.10891	-.00008
#2	-.00016	-.00644	.02983	.00452	.00175	.01725	.10929	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	11.344	.00131	.00074	.00393	2.7246	.13107	1.7349
Stddev	.00005	.109	.00025	.00009	.00032	.0203	.00009	.0638
%RSD	51.340	.96159	18.927	11.590	8.2706	.74365	.07164	3.6794

#1	-.00007	11.267	.00148	.00068	.00370	2.7102	.13100	1.6898
#2	-.00014	11.421	.00113	.00080	.00416	2.7389	.13114	1.7801

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00017	313.23	.00135	.07085	.34352	.00062	.00370
Stddev	.00000	.00098	2.10	.00047	.00070	.01430	.00031	.00020
%RSD	.06223	586.55	.67100	35.257	.99468	4.1631	50.706	5.2771

#1	.00340	.00053	314.72	.00168	.07035	.33341	-.00040	.00383
#2	.00341	-.00086	311.74	.00101	.07135	.35363	-.00084	.00356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.20281	.63020	.00076	.00030	.00072	.0226	.02837	
Stddev	.00185	.00472	.00069	.00037	.00004	.0002	.00000	
%RSD	.91180	.74829	91.367	125.49	5.7596	.7382	.00748	

#1	.20412	.62687	.00027	.00003	.00075	.0227	.02836	
#2	.20150	.63354	.00125	.00056	.00069	.0224	.02837	

Sample Name: I2174-20 Acquired: 3/10/2017 21:58:06 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-67 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.2	51944.	3860.7	90.770	3187.6
Stddev	24.6	96.	14.0	.299	21.3
%RSD	.79518	.18504	.20431	.32931	.66950
#1	3080.8	51876.	6870.6	90.982	3172.5
#2	3115.6	52012.	6850.8	90.559	3202.7

Sample Name: I2174-21 Acquired: 3/10/2017 22:02:18 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-69 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00401	.02097	.00742	.00205	.03492	.13050	.00011
Stddev	.00076	.00049	.00089	.00214	.00065	.00146	.00020	.00002
%RSD	111.52	12.224	4.2642	28.816	31.744	4.1816	.14958	15.707

#1	.00122	-.00366	.02034	.00893	.00159	.03389	.13064	-.00012
#2	.00014	-.00436	.02160	.00591	.00251	.03596	.13036	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	5.8504	.00245	.00231	.00178	14.735	.58786	1.1305
Stddev	.00002	.0338	.00032	.00032	.00018	.089	.00191	.0373
%RSD	18.105	.57738	13.133	13.904	10.233	.60248	.32441	3.3016

#1	-.00015	5.8743	.00223	.00209	.00166	14.798	.58651	1.1041
#2	-.00012	5.8265	.00268	.00254	.00191	14.673	.58921	1.1568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00102	282.65	.00167	.10150	.21671	.00083	.01957
Stddev	.00003	.00055	.82	.00033	.00102	.00417	.00004	.00150
%RSD	.64863	53.923	.29012	19.698	1.0085	1.9226	4.4068	7.6597

#1	.00516	.00141	283.23	.00190	.10223	.21966	-.00080	.02063
#2	.00511	.00063	282.07	.00144	.10078	.21376	-.00085	.01851

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16964	.67282	.00001	.00200	.00028	.7250	.01738
Stddev	.00458	.00548	.00036	.00028	.00082	.0025	.00012
%RSD	2.6978	.81455	5824.7	14.226	289.97	.3451	.69250

#1	.17287	.67670	.00026	.00220	.00086	.7233	.01746
#2	.16640	.66895	-.00025	.00180	-.00030	.7268	.01729

Sample Name: I2174-21 Acquired: 3/10/2017 22:02:18 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-69 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.2	53185.	6947.8	94.495	3284.0
Stddev	14.1	78.	53.5	1.459	5.6
%RSD	.44537	.14700	.77024	1.5442	.17011
#1	3166.2	53130.	6910.0	93.464	3280.0
#2	3186.2	53240.	6985.7	95.527	3287.9

Sample Name: I2174-22 Acquired: 3/10/2017 22:06:30 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-71 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00670	.01581	.00360	.00032	.02934	.11139	.00020
Stddev	.00121	.00001	.00042	.00143	.00037	.00363	.00062	.00004
%RSD	20.322	.19983	2.6516	39.616	113.31	12.357	.55251	21.750

#1	-.00512	-.00671	.01552	.00461	-.00058	.02678	.11183	-.00017
#2	-.00683	-.00669	.01611	.00259	-.00006	.03191	.11096	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.3976	.00118	.00009	.00505	.77553	.16042	1.6019
Stddev	.00001	.0233	.00031	.00018	.00022	.00588	.00047	.0132
%RSD	26.614	.24741	25.953	195.57	4.2773	.75863	.29366	.82307

#1	-.00002	9.3812	.00140	.00003	.00490	.77969	.16009	1.6113
#2	-.00003	9.4141	.00096	-.00022	.00521	.77137	.16076	1.5926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00038	299.79	.00052	.06725	.32780	.00077	.00815
Stddev	.00061	.00008	2.06	.00010	.00044	.00779	.00010	.01842
%RSD	48.486	19.827	.68676	19.239	.65145	2.3775	12.756	226.13

#1	.00168	-.00044	298.34	.00045	.06756	.32229	-.00084	-.00488
#2	.00082	-.00033	301.25	.00059	.06694	.33331	-.00070	.02117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26135	.25133	.00009	.00046	.00036	.0169	.03404
Stddev	.00001	.00391	.00066	.00050	.00029	.0003	.00020
%RSD	.00426	1.5576	702.19	108.27	82.711	1.800	.60039

#1	.26136	.25410	.00056	.00011	-.00015	.0171	.03418
#2	.26135	.24856	-.00037	.00082	-.00056	.0167	.03389

Sample Name: I2174-22 Acquired: 3/10/2017 22:06:30 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-71 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.2	54865.	7127.7	97.025	3374.0
Stddev	.9	331.	22.2	.273	8.6
%RSD	.02629	.60306	.31155	.28158	.25453
#1	3276.8	54631.	7112.0	96.832	3380.1
#2	3275.6	55099.	7143.4	97.218	3367.9

Sample Name: CCV06 Acquired: 3/10/2017 22:10:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10852 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9829	5.2315	5.0758	4.9847	4.9235	3.7575	10.079	.25756
Stddev	.0006	.0043	.0067	.0056	.0012	.0208	.077	.00001
%RSD	.01107	.08161	.13250	.11168	.02519	.21282	.75933	.00433

#1	4.9833	5.2285	5.0806	4.9887	4.9244	9.7722	10.133	.25757
#2	4.9825	5.2345	5.0711	4.9808	4.9226	9.7428	10.025	.25755

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5580	26.919	1.0842	2.5093	1.2641	5.2504	2.5730	27.379
Stddev	.0023	.086	.0009	.0049	.0009	.0164	.0024	.141
%RSD	.08881	.31922	.08560	.19344	.07143	.31283	.09357	.51683

#1	2.5596	26.980	1.0848	2.5128	1.2648	5.2388	2.5713	27.279
#2	2.5564	26.858	1.0835	2.5059	1.2635	5.2621	2.5747	27.479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5777	1.3140	26.093	2.6546	2.7180	25.788	5.1701	5.4858
Stddev	.0007	.0028	.125	.0016	.0073	.102	.0032	.0422
%RSD	.02557	.21310	.47964	.06159	.26840	.39383	.06242	.76941

#1	2.5782	1.3120	26.182	2.6534	2.7129	25.860	5.1724	5.5156
#2	2.5773	1.3160	26.005	2.6558	2.7232	25.717	5.1679	5.4559

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0316	F 5.8951	5.3260	5.1929	4.9873	5.084	5.2287	
Stddev	.0003	.0199	.0101	.0268	.0265	.008	.0084	
%RSD	.00617	.33771	.19021	.51586	.53122	.1543	.16083	

#1	5.0318	5.9092	5.3189	5.2119	5.0061	5.089	5.2346	
#2	5.0314	5.8810	5.3332	5.1740	4.9686	5.078	5.2227	

Sample Name: CCV06 Acquired: 3/10/2017 22:10:44 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10852 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.9	58752.	7495.1	98.635	3551.6
Stddev	13.9	70.	19.2	.092	12.4
%RSD	.39996	.11909	.25628	.09345	.34819
#1	3464.1	58801.	7481.6	98.700	3542.8
#2	3483.7	58702.	7508.7	98.570	3560.3

Sample Name: LLCCV04 Acquired: 3/10/2017 22:14:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10852 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02077	.04538	.01210	.01987	.04950	.09928	.10389	.00613	.00584
Stddev	.00072	.00108	.00002	.00070	.00016	.00306	.00048	.00006	.00001
%RSD	3.4796	2.3720	.17991	3.5270	.32366	3.0830	.45964	1.0455	.11320

#1	.02128	.04615	.01208	.02036	.04938	.09712	.10423	.00618	.00585
#2	.02026	.04462	.01211	.01937	.04961	.10144	.10355	.00609	.00584

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1569	.01151	.02916	.02200	.10215	.02127	2.2037	.03985	.01115
Stddev	.0009	.00034	.00022	.00058	.00560	.00004	.0123	.00034	.00020
%RSD	.04161	2.9429	.76710	2.6232	5.4851	.20040	.56002	.85409	1.7979

#1	2.1575	.01175	.02900	.02241	.09819	.02124	2.1950	.03961	.01129
#2	2.1562	.01127	.02932	.02160	.10611	.02130	2.2124	.04009	.01101

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0999	.04209	.04506	2.0604	.21708	.10613	.02275	.50468	.04228
Stddev	.0003	.00026	.00047	.0102	.00014	.00668	.00019	.00071	.00059
%RSD	.01508	.61611	1.0323	.49455	.06547	6.2922	.83283	.14096	1.3844

#1	2.1001	.04190	.04473	2.0532	.21718	.11085	.02289	.50518	.04186
#2	2.0997	.04227	.04539	2.0676	.21698	.10140	.02262	.50418	.04269

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04262	.02013	.0175	.02557
Stddev	.00042	.00033	.0004	.00012
%RSD	.97899	1.6342	2.124	.48190

#1	.04291	.01990	.0172	.02566
#2	.04232	.02037	.0177	.02549

Sample Name: LLCCV04 Acquired: 3/10/2017 22:14:43 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10852 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3636.1	51718.	7546.9	100.26	4028.2
Stddev	6.2	163.	32.0	.96	11.9
%RSD	.17100	.26486	.42465	.96174	.29525
#1	3631.7	61602.	7524.2	100.94	4019.8
#2	3640.5	61833.	7569.6	99.577	4036.6

Sample Name: CCB06 Acquired: 3/10/2017 22:18:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00014	.00028	.00027	.00056	.00324	.00103	.00007
Stddev	.00011	.00057	.00073	.00075	.00033	.01073	.00021	.00004
%RSD	10.329	407.68	265.75	275.01	59.675	330.71	20.117	60.630

#1	.00100	.00027	-.00024	.00081	-.00079	-.01083	.00088	-.00004
#2	.00115	-.00055	.00080	-.00026	-.00032	.00434	.00118	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00406	.00024	.00009	.00050	.00071	.00002	.01431
Stddev	.00000	.00747	.00055	.00005	.00022	.00384	.00001	.00950
%RSD	2.2724	184.02	228.65	59.018	42.910	537.46	38.696	66.354

#1	.00009	-.00934	.00063	.00005	.00066	-.00200	.00001	.02103
#2	.00008	.00122	-.00015	.00012	.00035	.00343	.00002	.00760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00020	.00899	.00026	.00016	.00826	.00022	.00733
Stddev	.00010	.00017	.00091	.00029	.00004	.00620	.00018	.00247
%RSD	36.514	82.890	10.076	108.83	23.566	75.128	80.380	33.701

#1	-.00035	-.00008	-.00835	.00047	-.00013	-.01264	-.00010	-.00559
#2	-.00021	-.00032	-.00963	.00006	-.00019	-.00387	-.00035	-.00908

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00208	.00186	.00097	.00003	.0003	.00002
Stddev	.00236	.00283	.00074	.00199	.00061	.0005	.00001
%RSD	406.04	135.85	39.457	204.34	1764.5	151.6	50.081

#1	.00225	.00408	-.00134	.00043	-.00046	.0000	-.00003
#2	-.00109	.00008	-.00238	-.00238	.00039	-.0007	-.00001

Sample Name: CCB06 Acquired: 3/10/2017 22:18:50 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3755.3	33636.	7704.6	103.58	4174.3
Stddev	12.9	251.	29.4	1.09	7.2
%RSD	.34356	.39429	.38150	1.0519	.17171
#1	3746.2	63458.	7683.8	104.35	4169.3
#2	3764.4	63813.	7725.4	102.81	4179.4

Sample Name: I2174-23 Acquired: 3/10/2017 22:23:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-74 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00449	.01576	.00329	.00069	.00954	.07811	.00018
Stddev	.00061	.00048	.00013	.00047	.00201	.00302	.00082	.00003
%RSD	43.987	10.691	.80731	14.382	290.68	31.672	1.0515	16.206

#1	-.00182	-.00483	.01567	.00363	-.00073	.01167	.07869	-.00020
#2	-.00095	-.00415	.01585	.00296	.00211	.00740	.07753	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	10.823	.00080	.00003	.00529	.02511	.02880	2.0015
Stddev	.00000	.098	.00005	.00018	.00011	.01466	.00000	.0367
%RSD	2.8496	.90454	6.4960	700.61	2.1463	58.365	.01034	1.8309

#1	-.00012	10.754	.00083	.00015	.00521	.01475	.02880	1.9756
#2	-.00011	10.892	.00076	-.00010	.00537	.03547	.02880	2.0274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00053	309.66	.00067	.02923	.20031	.00053	.00506
Stddev	.00001	.00002	2.05	.00052	.00021	.01040	.00001	.00357
%RSD	4.0273	3.6895	.66228	78.616	.71258	5.1936	2.7520	70.564

#1	.00025	-.00051	311.11	.00030	.02909	.19296	-.00054	.00254
#2	.00026	-.00054	308.21	.00104	.02938	.20767	-.00052	.00759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23889	.28604	.00032	.00052	.00001	.0523	.02638
Stddev	.00172	.00385	.00103	.00204	.00040	.0005	.00022
%RSD	.72003	1.3455	316.41	389.18	2943.4	.9821	.84972

#1	.23767	.28876	-.00105	.00196	-.00027	.0519	.02654
#2	.24011	.28332	.00040	-.00092	.00030	.0526	.02622

Sample Name: I2174-23 Acquired: 3/10/2017 22:23:00 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-74 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.8	52196.	3794.6	31.027	3200.0
Stddev	13.9	234.	25.0	.829	10.4
%RSD	.44336	.44759	.36817	.91098	.32644
#1	3120.0	52031.	6776.9	91.614	3192.6
#2	3139.6	52361.	6812.3	90.441	3207.4

Sample Name: I2174-24 Acquired: 3/10/2017 22:27:14 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-77 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	.00744	.00986	.00367	.00023	.06007	.08957	.00020
Stddev	.00113	.00114	.00105	.00077	.00138	.00473	.00015	.00001
%RSD	28.156	15.385	10.692	20.837	609.98	7.8741	.16863	3.7690

#1	-.00322	-.00663	.00911	.00313	.00075	.05672	.08968	-.00020
#2	-.00482	-.00824	.01060	.00422	-.00121	.06341	.08946	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	13.592	.00154	.00036	.00204	1.5692	.08936	2.3199
Stddev	.00007	.033	.00012	.00017	.00060	.0090	.00015	.0179
%RSD	127.82	.24340	7.7902	47.045	29.593	.57125	.17029	.77017

#1	-.00001	13.569	.00146	.00048	.00161	1.5628	.08925	2.3326
#2	-.00011	13.616	.00163	.00024	.00246	1.5755	.08947	2.3073

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00012	334.95	.00091	.05578	.28276	.00064	.00142
Stddev	.00021	.00014	.17	.00024	.00005	.00700	.00005	.00350
%RSD	8.9589	112.87	.05058	26.650	.09599	2.4760	7.4906	247.17

#1	.00217	-.00003	335.07	.00074	.05574	.27781	-.00068	-.00389
#2	.00247	-.00022	334.83	.00108	.05582	.28771	-.00061	.00106

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18471	.59272	.00007	.00103	.00096	.0161	.02511
Stddev	.00478	.00362	.00121	.00087	.00113	.0009	.00004
%RSD	2.5874	.61119	1766.8	84.309	118.07	5.500	.14195

#1	.18809	.59528	-.00092	.00042	.00016	.0167	.02508
#2	.18134	.59016	.00079	.00165	.00176	.0155	.02513

Sample Name: I2174-24 Acquired: 3/10/2017 22:27:14 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-77 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.4	51964.	3821.4	31.223	3208.3
Stddev	17.0	148.	42.5	.456	11.8
%RSD	.54120	.28515	.62285	.50032	.36785
#1	3123.4	51859.	6791.4	90.900	3200.0
#2	3147.4	52069.	6851.5	91.545	3216.7

Sample Name: I2174-25 Acquired: 3/10/2017 22:31:27 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-79 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00558	.00059	.00596	.00389	.01995	.12086	.00015
Stddev	.00305	.00139	.00026	.00234	.00067	.01252	.00021	.00002
%RSD	447.37	24.911	44.964	39.184	17.304	62.780	.17092	11.688

#1	.00284	-.00460	-.00040	.00761	.00436	.01109	.12100	-.00016
#2	-.00147	-.00656	-.00077	.00431	.00341	.02880	.12071	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	7.5004	.00640	.00061	.00091	10.234	1.2136	1.1435
Stddev	.00001	.0246	.00022	.00048	.00037	.045	.0034	.0499
%RSD	6.2388	.32757	3.3653	78.423	40.510	.43781	.28200	4.3656

#1	-.00012	7.4830	.00655	.00027	.00117	10.266	1.2112	1.1082
#2	-.00014	7.5177	.00625	.00095	.00065	10.203	1.2160	1.1788

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00052	304.51	.00073	.04851	.30836	.00093	.01516
Stddev	.00042	.00007	.81	.00033	.00052	.00460	.00032	.02071
%RSD	10.529	13.999	.26632	44.979	1.0822	1.4932	34.187	136.58

#1	.00427	.00057	305.09	.00050	.04888	.30510	-.00071	.00052
#2	.00368	.00047	303.94	.00097	.04814	.31161	-.00116	.02980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12123	.51289	.00054	.00111	.00047	.1757	.02167
Stddev	.00367	.00031	.00017	.00038	.00057	.0013	.00004
%RSD	3.0279	.05971	32.190	34.417	122.39	.7313	.16712

#1	.11864	.51267	-.00042	-.00084	-.00087	.1748	.02170
#2	.12383	.51311	-.00067	-.00138	-.00006	.1766	.02165

Sample Name: I2174-25 Acquired: 3/10/2017 22:31:27 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-79 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.1	53801.	7097.4	93.930	3297.4
Stddev	12.8	204.	11.4	1.353	4.3
%RSD	.39859	.37898	.15999	1.4406	.13017
#1	3208.0	53657.	7089.4	92.973	3294.4
#2	3226.2	53945.	7105.5	94.886	3300.5

Sample Name: I2174-26 Acquired: 3/10/2017 22:35:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-81 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00621	.00207	.00378	.00162	.03739	.11377	.00010
Stddev	.00092	.00084	.00033	.00302	.00144	.00293	.00002	.00001
%RSD	18.488	13.554	15.671	79.904	88.722	7.8308	.02089	5.2274

#1	-.00561	-.00680	.00184	.00592	.00264	.03946	.11375	-.00009
#2	-.00431	-.00561	.00230	.00165	.00061	.03532	.11379	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	5.9412	.00109	.00017	.00189	4.3639	1.0358	.79527
Stddev	.00004	.0270	.00007	.00010	.00065	.0437	.0058	.04875
%RSD	83.901	.45393	6.2922	62.136	34.562	1.0006	.55820	6.1302

#1	-.00007	5.9221	.00114	.00024	.00235	4.3948	1.0317	.82974
#2	-.00002	5.9603	.00104	.00009	.00143	4.3330	1.0399	.76080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00028	326.19	.00051	.05094	.27781	.00076	.01132
Stddev	.00049	.00042	2.52	.00036	.00098	.00511	.00011	.00075
%RSD	25.396	149.27	.77201	70.324	1.9177	1.8383	13.752	6.6495

#1	.00160	.00002	327.97	.00026	.05163	.27420	-.00084	.01079
#2	.00230	-.00057	324.41	.00076	.05025	.28142	-.00069	.01186

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11366	.39646	.00004	.00051	.00053	.0089	.01726
Stddev	.00165	.00035	.00006	.00054	.00053	.0011	.00008
%RSD	1.4489	.08763	169.00	106.04	101.49	12.45	.47195

#1	.11482	.39671	.00008	.00013	-.00015	.0081	.01720
#2	.11249	.39622	-.00001	.00090	-.00090	.0097	.01732

Sample Name: I2174-26 Acquired: 3/10/2017 22:35:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-81 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.8	53503.	7048.0	94.216	3284.2
Stddev	3.4	150.	51.4	1.623	10.7
%RSD	.10564	.27982	.72893	1.7228	.32546
#1	3204.4	53397.	7011.7	93.068	3276.6
#2	3209.2	53608.	7084.3	95.364	3291.8

Sample Name: I2174-27 Acquired: 3/10/2017 22:39:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00598	.00393	.00338	.00138	.05580	.12183	.00017
Stddev	.00149	.00062	.00185	.00292	.00019	.00595	.00055	.00005
%RSD	40.479	10.288	46.963	86.491	13.594	10.666	.45487	27.499

#1	-.00262	-.00641	-.00263	.00131	.00125	.06000	.12222	-.00014
#2	-.00473	-.00554	-.00524	.00544	.00151	.05159	.12143	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	5.8031	.00332	.00064	.00145	11.396	.62122	.92441
Stddev	.00006	.0498	.00021	.00013	.00018	.015	.00075	.00999
%RSD	32.421	.85817	6.1753	20.679	12.353	.13117	.12131	1.0809

#1	-.00021	5.7679	.00347	.00073	.00157	11.406	.62069	.91735
#2	-.00013	5.8383	.00318	.00055	.00132	11.385	.62176	.93148

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00057	339.43	.00178	.03354	.30352	.00091	.02281
Stddev	.00021	.00011	.37	.00009	.00056	.00091	.00017	.01117
%RSD	9.9357	18.599	.10984	5.0925	1.6797	.29959	18.286	48.945

#1	.00229	.00049	339.69	.00185	.03394	.30288	-.00102	.01492
#2	.00199	.00064	339.17	.00172	.03314	.30417	-.00079	.03071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11493	.45625	.00010	.00003	.00031	.0323	.01914
Stddev	.00122	.00347	.00014	.00030	.00032	.0005	.00010
%RSD	1.0634	.75975	136.73	978.51	102.85	1.490	.54137

#1	.11579	.45380	.00000	.00024	.00008	.0327	.01922
#2	.11406	.45870	.00020	-.00018	.00053	.0320	.01907

Sample Name: I2174-27 Acquired: 3/10/2017 22:39:56 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-85 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.4	52624.	3890.7	39.325	3198.0
Stddev	.4	187.	17.1	1.167	13.8
%RSD	.01417	.35439	.24745	1.3062	.43297
#1	3136.7	52492.	6878.6	88.500	3188.2
#2	3136.0	52756.	6902.7	90.150	3207.7

Sample Name: I2195-05 Acquired: 3/10/2017 22:44:10 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00586	.00340	.00232	.00014	.30942	.09088	.00015
Stddev	.00033	.00090	.00005	.00181	.00032	.00957	.00014	.00004
%RSD	4.6249	15.373	1.3620	77.812	225.23	3.0918	.15682	24.886

#1	-.00688	-.00650	.00336	.00104	.00037	.31619	.09098	-.00012
#2	-.00735	-.00523	.00343	.00360	-.00008	.30266	.09078	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.36418	.00134	.00067	.00334	.02008	.00543	.14186
Stddev	.00001	.01620	.00032	.00025	.00005	.00992	.00005	.02607
%RSD	51.464	4.4495	23.954	38.164	1.4244	49.417	.89687	18.381

#1	.00002	.35272	.00111	.00049	.00331	.02710	.00546	.12342
#2	.00004	.37564	.00157	.00085	.00337	.01306	.00539	.16030

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00048	313.86	.00005	.02242	.15134	.00081	.00027
Stddev	.00011	.00034	.75	.00066	.00005	.00476	.00012	.00274
%RSD	7.2972	71.572	.23934	1384.2	.24123	3.1444	14.894	1016.1

#1	.00159	-.00024	313.33	-.00042	.02238	.14798	-.00089	.00167
#2	.00143	-.00072	314.39	.00051	.02245	.15471	-.00072	-.00221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61234	.12015	.00016	.00117	.00017	.0016	.00365
Stddev	.00294	.00349	.00000	.00105	.00003	.0020	.00003
%RSD	.48089	2.9011	2.8092	89.776	15.316	122.5	.76979

#1	.61025	.12262	-.00016	.00191	.00019	.0031	.00363
#2	.61442	.11769	-.00015	.00043	.00015	.0002	.00367

Sample Name: I2195-05 Acquired: 3/10/2017 22:44:10 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP-0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3250.0	54056.	7118.7	94.168	3296.6
Stddev	25.4	43.	1.9	.296	19.7
%RSD	.78101	.07933	.02673	.31401	.59900
#1	3232.0	54086.	7117.4	93.959	3282.6
#2	3267.9	54026.	7120.1	94.377	3310.6

Sample Name: I2195-10 Acquired: 3/10/2017 22:48:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-7-TP-6-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00587	.00461	.00273	.00101	.20980	.14898	.00018
Stddev	.00237	.00116	.00031	.00069	.00001	.00726	.00084	.00001
%RSD	53.293	19.829	6.6772	25.432	1.2316	3.4603	.56246	5.1170

#1	-.00613	-.00505	.00483	.00224	.00100	.21494	.14838	-.00018
#2	-.00278	-.00669	.00439	.00322	.00102	.20467	.14957	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.99522	.00519	.00079	.01184	.05317	.01456	.15252
Stddev	.00009	.00046	.00016	.00038	.00028	.00307	.00008	.01462
%RSD	109.20	.04582	3.0888	48.309	2.3398	5.7751	.53837	9.5846

#1	.00015	.99490	.00530	.00106	.01165	.05100	.01462	.16285
#2	.00002	.99555	.00508	.00052	.01204	.05534	.01451	.14218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00028	332.06	.00003	.04639	.45472	.00106	.00078
Stddev	.00019	.00017	3.04	.00001	.00036	.00325	.00016	.00173
%RSD	5.3548	62.120	.91531	31.766	.77398	.71570	15.067	221.43

#1	.00342	-.00040	329.91	-.00003	.04664	.45242	-.00095	-.00200
#2	.00369	-.00016	334.20	-.00002	.04613	.45702	-.00117	.00044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32437	.14989	.00096	.00153	.00040	.0026	.00935
Stddev	.00741	.00017	.00001	.00122	.00056	.0007	.00010
%RSD	2.2834	.11197	.89152	80.217	138.60	28.54	1.0389

#1	.31914	.14977	-.00096	.00239	.00080	.0021	.00942
#2	.32961	.15001	-.00097	.00066	.00001	.0031	.00928

Sample Name: I2195-10 Acquired: 3/10/2017 22:48:26 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-7-TP-6-CO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.5	53782.	7048.1	95.120	3305.8
Stddev	5.7	21.	25.6	1.218	7.3
%RSD	.17417	.03887	.36277	1.2806	.22019
#1	3242.5	53797.	7030.0	94.259	3300.7
#2	3250.5	53768.	7066.2	95.982	3311.0

Sample Name: I2195-15 Acquired: 3/10/2017 22:52:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-TP-4-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00608	.00326	.00223	.00003	.23967	.12626	.00018
Stddev	.00087	.00047	.00133	.00310	.00021	.00373	.00030	.00006
%RSD	13.720	7.6860	40.707	138.70	603.74	1.5579	.24010	30.615

#1	-.00696	-.00575	.00419	.00004	-.00018	.23703	.12605	-.00022
#2	-.00573	-.00642	.00232	.00442	.00011	.24231	.12648	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.40284	.00378	.00015	.00481	.02770	.01025	.09041
Stddev	.00014	.00139	.00027	.00028	.00043	.00084	.00011	.02474
%RSD	80.508	.34397	7.1842	188.83	8.8843	3.0481	1.0541	27.366

#1	-.00027	.40382	.00397	.00035	.00511	.02830	.01017	.10791
#2	-.00007	.40186	.00359	-.00005	.00451	.02711	.01033	.07292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00029	308.94	.00013	.01724	.40800	.00087	.00478
Stddev	.00007	.00000	.23	.00022	.00036	.00265	.00013	.02560
%RSD	2.8700	.36953	.07492	165.88	2.1051	.64866	14.598	535.75

#1	.00243	-.00029	309.10	-.00002	.01699	.40613	-.00096	.01333
#2	.00233	-.00029	308.77	.00029	.01750	.40987	-.00078	-.02288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38473	.14696	.00142	.00019	.00037	.0026	.00382
Stddev	.00112	.00252	.00035	.00020	.00014	.0012	.00004
%RSD	.29008	1.7139	24.760	108.15	37.634	46.92	1.0608

#1	.38552	.14874	-.00117	.00033	-.00027	.0034	.00379
#2	.38394	.14518	-.00167	.00004	-.00047	.0017	.00385

Sample Name: I2195-15 Acquired: 3/10/2017 22:52:41 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-TP-4-CO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3220.6	53761.	7013.2	94.945	3294.4
Stddev	.2	278.	8.7	1.935	9.2
%RSD	.00749	.51741	.12466	2.0379	.27775
#1	3220.4	53565.	7007.1	96.314	3287.9
#2	3220.8	53958.	7019.4	93.577	3300.9

Sample Name: I2208-02 Acquired: 3/10/2017 22:56:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AGG1-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00658	.00029	.00005	.00168	.13476	.17631	.00016
Stddev	.00144	.00036	.00017	.00158	.00046	.00224	.00117	.00004
%RSD	56.017	5.4647	57.527	3324.3	27.645	1.6619	.66214	23.213
#1	-.00360	-.00683	.00017	-.00107	-.00135	.13635	.17713	.00013
#2	-.00156	-.00632	.00041	.00116	-.00201	.13318	.17548	.00018
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	73.357	.00217	.00173	.00059	7.2167	1.2295	12.099
Stddev	.00011	.043	.00010	.00011	.00016	.1389	.0013	.089
%RSD	1269.6	.05836	4.5658	6.4391	26.699	1.9240	.10325	.73441
#1	.00007	73.387	.00224	.00181	.00048	7.3149	1.2286	12.036
#2	-.00009	73.327	.00210	.00165	.00070	7.1185	1.2304	12.162
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00060	348.08	.00082	.03204	5.4281	.00098	.00990
Stddev	.00021	.00041	1.14	.00007	.00094	.0190	.00038	.00750
%RSD	5.6904	69.112	.32735	9.1143	2.9397	.34930	38.422	75.764
#1	.00383	.00089	348.89	.00077	.03270	5.4415	-.00125	.01521
#2	.00354	.00031	347.28	.00087	.03137	5.4147	-.00071	.00460
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12456	.56392	.00056	.00118	.00337	.0018	.73889	
Stddev	.00103	.00009	.00049	.00029	.00008	.0002	.00154	
%RSD	.82677	.01641	87.839	24.449	2.4640	12.22	.20803	
#1	.12529	.56399	-.00021	-.00097	.00331	-.0017	.73997	
#2	.12383	.56386	-.00090	-.00138	.00343	-.0020	.73780	

Sample Name: I2208-02 Acquired: 3/10/2017 22:56:54 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AGG1-08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3158.6	52906.	3990.5	32.778	3168.7
Stddev	5.8	79.	61.8	2.868	.2
%RSD	.18379	.14862	.88393	3.0916	.00586
#1	3154.5	52851.	6946.9	90.750	3168.5
#2	3162.7	52962.	7034.2	94.806	3168.8

Sample Name: I2208-04 Acquired: 3/10/2017 23:01:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AGG2-09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00606	.00014	.00015	.00251	.17648	.35528	.00022
Stddev	.00128	.00001	.00085	.00126	.00068	.00112	.00146	.00002
%RSD	28.242	.22193	604.08	837.08	27.046	.63387	.41185	7.7444

#1	-.00362	-.00607	-.00074	-.00104	-.00203	.17569	.35631	.00023
#2	-.00542	-.00605	.00046	.00074	-.00299	.17727	.35424	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	70.750	.00159	.00115	.00238	3.4444	1.3584	10.011
Stddev	.00018	.043	.00005	.00014	.00001	.0873	.0038	.011
%RSD	876.66	.06030	3.2201	12.092	.31316	1.3554	.28088	.11412

#1	-.00015	70.780	.00163	.00125	.00239	6.5062	1.3557	10.019
#2	.00011	70.720	.00155	.00105	.00238	6.3827	1.3611	10.003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00021	371.89	.00054	.01883	5.3021	.00124	.00220
Stddev	.00012	.00041	4.32	.00024	.00028	.0387	.00028	.00128
%RSD	3.8125	194.52	1.1623	43.984	1.4954	.72998	22.514	58.293

#1	.00322	-.00008	374.94	.00037	.01903	5.3295	-.00104	.00129
#2	.00305	.00050	368.83	.00071	.01863	5.2747	-.00143	.00310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16599	.66978	.00030	.00222	.00261	.0023	.71437
Stddev	.00170	.00607	.00067	.00030	.00009	.0005	.00329
%RSD	1.0263	.90561	220.34	13.352	3.4295	19.83	.45994

#1	.16478	.67407	-.00017	-.00243	.00255	-.0020	.71669
#2	.16719	.66549	.00078	-.00201	.00267	-.0027	.71204

Sample Name: I2208-04 Acquired: 3/10/2017 23:01:08 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-AGG2-09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.8	53329.	7020.0	92.308	3172.0
Stddev	13.0	209.	25.9	1.138	6.4
%RSD	.40794	.39113	.36908	1.2325	.20148
#1	3174.6	53476.	7001.7	91.504	3167.5
#2	3193.0	53181.	7038.3	93.113	3176.5

Sample Name: CCV07 Acquired: 3/10/2017 23:05:21 Type: Unk
Method: P4-ICP2(v1923) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9276	5.2117	5.0983	4.9221	4.8738	3.7058	3.8776	.25591
Stddev	.0023	.0022	.0022	.0024	.0035	.0332	.0701	.00017
%RSD	.04759	.04211	.04268	.04812	.07248	.34188	.70979	.06760

#1	4.9293	5.2132	5.0998	4.9205	4.8713	9.6824	9.8281	.25603
#2	4.9259	5.2101	5.0967	4.9238	4.8763	9.7293	9.9272	.25578

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5576	26.721	1.0818	2.5075	1.2515	5.2328	2.5504	27.193
Stddev	.0022	.002	.0007	.0015	.0027	.0056	.0001	.280
%RSD	.08551	.00672	.06592	.05996	.21560	.10664	.00474	1.0312

#1	2.5592	26.719	1.0813	2.5085	1.2534	5.2288	2.5505	26.994
#2	2.5561	26.722	1.0823	2.5064	1.2496	5.2367	2.5503	27.391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5652	1.3076	25.816	2.6278	2.7110	25.405	5.0956	F 5.5108
Stddev	.0036	.0026	.037	.0008	.0093	.046	.0027	.0167
%RSD	.14023	.19606	.14368	.02933	.34276	.18123	.05195	.30383

#1	2.5677	1.3094	25.790	2.6272	2.7176	25.372	5.0975	5.5227
#2	2.5626	1.3058	25.842	2.6283	2.7044	25.437	5.0937	5.4990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0064	F 5.8878	5.3087	5.1763	4.9134	5.065	5.1743	
Stddev	.0010	.0417	.0083	.0043	.0054	.004	.0102	
%RSD	.01964	.70831	.15616	.08310	.11031	.0794	.19638	

#1	5.0057	5.9173	5.3145	5.1793	4.9096	5.068	5.1814	
#2	5.0071	5.8583	5.3028	5.1733	4.9172	5.062	5.1671	

Sample Name: CCV07 Acquired: 3/10/2017 23:05:21 Type: Unk
Method: P4-ICP2(v1923) 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	3542.6	59847.	7615.6	100.36	3594.8
Stddev	3.3	13.	22.6	.36	4.7
%RSD	.09295	.02125	.29741	.35439	.13016
#1	3540.2	59838.	7599.6	100.11	3591.5
#2	3544.9	59856.	7631.6	100.62	3598.1

Sample Name: CCB07 Acquired: 3/10/2017 23:09:21 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00350	.00046	.00160	.00029	.00207	.00103	.00004
Stddev	.00185	.00097	.00015	.00129	.00117	.00971	.00006	.00004
%RSD	81.417	27.762	31.826	80.774	406.83	468.61	6.2844	83.446

#1	.00357	.00281	.00056	-.00069	.00112	-.00479	.00108	-.00002
#2	.00096	.00418	.00035	-.00252	-.00054	.00893	.00098	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00056	.00034	.00006	.00035	.00672	.00001	.03695
Stddev	.00012	.00649	.00018	.00000	.00055	.00756	.00001	.02531
%RSD	2719.3	1151.4	52.964	4.5809	159.23	112.44	76.039	68.500

#1	.00009	-.00403	.00047	.00006	-.00004	.00138	-.00001	-.05485
#2	-.00008	.00515	.00021	.00007	.00074	.01207	.00000	-.01905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00012	.00683	.00008	.00019	.00041	.00130	.00103
Stddev	.00042	.00042	.00016	.00002	.00003	.00827	.00054	.00122
%RSD	190.42	340.17	2.2773	27.100	15.548	2035.2	41.391	118.41

#1	.00008	.00017	.00694	.00010	-.00021	-.00544	.00168	.00017
#2	-.00051	-.00042	.00672	.00006	-.00017	.00625	.00092	.00189

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00010	.00228	.00035	.00039	.00007	.0012	.00003	
Stddev	.00027	.00121	.00004	.00129	.00009	.0010	.00001	
%RSD	277.21	52.971	10.653	325.98	124.83	77.76	42.240	

#1	.00009	.00143	-.00038	.00131	-.00013	-.0006	.00004	
#2	-.00029	.00314	-.00033	-.00052	-.00001	-.0019	.00002	

Sample Name: CCB07 Acquired: 3/10/2017 23:09:21 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3799.6	34496.	7803.9	103.46	1228.4
Stddev	14.1	45.	14.1	2.16	8.8
%RSD	.36980	.06926	.18085	2.0846	.20909
#1	3789.7	64528.	7813.9	101.93	4222.1
#2	3809.5	64465.	7793.9	104.98	4234.6

Sample Name: I2211-05 Acquired: 3/10/2017 23:13:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-COMP-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00502	.01731	.00444	.00047	.20867	.19776	.00016
Stddev	.00043	.00109	.00000	.00324	.00019	.00956	.00166	.00000
%RSD	11.768	21.629	.01580	72.932	40.403	4.5837	.83848	2.6642

#1	-.00397	-.00578	.01730	.00673	.00034	.21543	.19893	-.00016
#2	-.00336	-.00425	.01731	.00215	.00061	.20190	.19659	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.67848	.00100	.00003	.00559	.01151	.00608	.09248
Stddev	.00002	.01611	.00007	.00018	.00067	.00725	.00008	.01285
%RSD	15.767	2.3741	7.0826	530.23	11.993	62.985	1.2610	13.890

#1	-.00009	.68987	.00095	.00009	.00606	.00638	.00613	.08340
#2	-.00012	.66709	.00105	-.00016	.00511	.01663	.00602	.10157

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00024	317.06	.00011	.01901	.26146	.00018	.00968
Stddev	.00002	.00019	1.73	.00019	.00007	.00998	.00038	.02057
%RSD	1.4316	78.709	.54468	176.97	.38556	3.8179	209.62	212.39

#1	.00152	-.00011	318.28	.00024	.01896	.25440	.00045	.00486
#2	.00155	-.00038	315.84	-.00003	.01907	.26852	-.00009	-.02423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32939	.14974	.00076	.00085	.00126	.0035	.00590
Stddev	.00142	.00020	.00007	.00107	.00034	.0010	.00003
%RSD	.43177	.13274	9.2410	125.52	27.111	29.29	.59157

#1	.33039	.14989	.00081	.00160	.00102	.0028	.00593
#2	.32838	.14960	.00071	.00010	.00150	.0043	.00588

Sample Name: I2211-05 Acquired: 3/10/2017 23:13:31 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-COMP-0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.9	52801.	3962.3	93.793	3262.5
Stddev	37.0	196.	75.3	.813	24.0
%RSD	1.1639	.37063	1.0816	.86698	.73630
#1	3155.8	52663.	6909.0	93.218	3245.6
#2	3208.1	52940.	7015.5	94.368	3279.5

Sample Name: I2211-10 Acquired: 3/10/2017 23:17:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-TP-1-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00677	.00199	.00149	.00026	.16956	.11295	.00017
Stddev	.00096	.00118	.00013	.00322	.00051	.00570	.00015	.00007
%RSD	20.977	17.359	6.4775	216.44	198.57	3.3617	.13185	44.159

#1	-.00526	-.00594	.00209	-.00079	.00062	.16553	.11306	-.00011
#2	-.00390	-.00760	.00190	.00377	-.00010	.17359	.11285	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.67509	.00140	.00039	.00457	.00802	.00758	.15620
Stddev	.00012	.00275	.00024	.00000	.00000	.01718	.00003	.01300
%RSD	261.46	.40723	17.145	.53085	.07654	214.11	.37171	8.3219

#1	-.00004	.67704	.00123	.00039	.00456	-.02017	.00756	.14701
#2	.00014	.67315	.00157	.00039	.00457	.00412	.00760	.16539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00057	343.20	.00042	.01909	.23107	.00074	.00181
Stddev	.00005	.00000	.72	.00042	.00034	.00292	.00015	.00614
%RSD	2.4743	.75736	.20883	98.594	1.7559	1.2655	19.952	338.54

#1	.00185	-.00057	343.70	.00072	.01885	.22900	-.00084	-.00253
#2	.00191	-.00057	342.69	.00013	.01933	.23314	-.00064	.00616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55243	.08559	.00016	.00068	.00016	.0004	.00731
Stddev	.00051	.00377	.00027	.00013	.00132	.0005	.00003
%RSD	.09226	4.4076	170.68	18.768	845.08	125.6	.46963

#1	.55279	.08826	-.00034	.00059	.00078	.0000	.00729
#2	.55207	.08292	.00003	.00077	-.00109	-.0008	.00734

Sample Name: I2211-10 Acquired: 3/10/2017 23:17:47 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2-TP-1-CO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3300.4	54819.	7193.9	92.155	3283.0
Stddev	19.9	52.	20.4	.887	10.9
%RSD	.60365	.09401	.28335	.96262	.33078
#1	3286.3	54782.	7179.5	92.782	3275.4
#2	3314.5	54855.	7208.3	91.527	3290.7

Sample Name: I2216-01 Acquired: 3/10/2017 23:22:02 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B23A-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	.03143	.00770	.00166	-.00197	.00821	-.00834	.06987	-.00015
Stddev	.00075	.00008	.00011	.00078	.00078	.00948	.00110	.00001
%RSD	2.3799	.99927	6.8918	39.587	9.4676	113.67	1.5709	7.0342

#1	.03196	.00765	.00158	-.00253	.00766	-.01505	.07064	-.00016
#2	.03090	.00776	.00174	-.00142	.00876	-.00164	.06909	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	104.50	.00086	.00362	.00032	.00302	.85501	99.610
Stddev	.00002	.09	.00031	.00023	.00074	.00270	.00145	.305
%RSD	2.1795	.08324	35.822	6.4443	229.01	89.293	.16948	.30621

#1	.00084	104.56	.00065	.00379	.00084	.00111	.85603	99.395
#2	.00082	104.44	.00108	.00346	-.00020	.00493	.85398	99.826

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	-.00050	354.74	.00064	.03226	1.7388	-.00013	.03858
Stddev	.00037	.00027	1.07	.00025	.00003	.0115	.00022	.00717
%RSD	10.482	53.164	.30284	39.574	.08316	.66195	170.44	18.583

#1	.00381	-.00031	355.50	.00081	.03228	1.7470	.00003	.04365
#2	.00329	-.00069	353.98	.00046	.03224	1.7307	-.00029	.03351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.498	.69619	.00054	-.00387	.00676	.0027	.53108
Stddev	.076	.01086	.00117	.00008	.00079	.0002	.00000
%RSD	.12751	1.5592	217.75	2.1772	11.652	6.062	.00063

#1	59.444	.70387	-.00029	-.00381	.00620	.0026	.53108
#2	59.551	.68852	.00136	-.00393	.00732	.0028	.53107

Sample Name: I2216-01 Acquired: 3/10/2017 23:22:02 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B23A-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	3152.0	53147.	7097.2	91.924	3163.7
Stddev	28.0	74.	46.1	1.012	12.7
%RSD	.88767	.13874	.64994	1.1011	.40137
#1	3132.2	53095.	7064.5	91.208	3154.7
#2	3171.8	53199.	7129.8	92.640	3172.6

Sample Name: I2216-02 Acquired: 3/10/2017 23:26:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B23B-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	.01488	.00245	.00589	.00209	.00243	.00722	.06074	.00017
Stddev	.00108	.00011	.00049	.00370	.00005	.00150	.00033	.00000
%RSD	7.2837	4.6097	8.3971	176.75	2.0745	20.778	.54909	2.3723

#1	.01565	-.00237	.00624	.00471	.00246	.00616	.06051	-.00017
#2	.01412	-.00253	.00554	-.00052	.00239	.00828	.06098	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	75.551	.00068	.01656	.00059	.69967	1.5200	53.494
Stddev	.00001	.239	.00010	.00007	.00007	.02524	.0010	.316
%RSD	.17511	.31671	15.009	.45188	12.400	3.6068	.06732	.58984

#1	.00629	75.382	.00075	.01651	.00065	.71752	1.5193	53.271
#2	.00631	75.721	.00061	.01662	.00054	.68183	1.5207	53.717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01420	.00024	302.69	.00028	.55219	1.2111	.00102	.04182
Stddev	.00007	.00014	.76	.00018	.00771	.0338	.00005	.02097
%RSD	.51154	59.394	.25226	65.559	1.3954	2.7925	4.6953	50.146

#1	.01425	-.00034	302.15	.00015	.55764	1.1872	-.00098	.05665
#2	.01415	-.00014	303.23	.00040	.54674	1.2350	-.00105	.02699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.168	.52650	.00039	.00183	.00514	.0013	.41889
Stddev	.004	.00553	.00022	.00201	.00002	.0002	.00063
%RSD	.01093	1.0507	58.021	109.76	.35457	17.30	.15104

#1	39.171	.52259	-.00023	-.00041	.00515	-.0015	.41933
#2	39.165	.53041	-.00054	-.00325	.00512	-.0012	.41844

Sample Name: I2216-02 Acquired: 3/10/2017 23:26:16 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B23B-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	3096.5	52097.	3868.1	30.806	3152.2
Stddev	14.4	262.	2.7	1.592	10.6
%RSD	.46444	.50241	.03946	1.7530	.33752
#1	3086.4	51912.	6866.1	89.680	3144.6
#2	3106.7	52282.	6870.0	91.932	3159.7

Sample Name: I2216-03 Acquired: 3/10/2017 23:30:28 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24A-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	.01378	.00066	.00486	.00283	.00146	.00532	.06570	.00015
Stddev	.00008	.00012	.00054	.00073	.00016	.00838	.00006	.00006
%RSD	.60921	18.622	11.143	25.877	10.931	157.54	.08372	39.039

#1	.01384	-.00075	.00524	-.00335	.00158	-.00061	.06574	-.00019
#2	.01372	-.00057	.00447	-.00231	.00135	.01125	.06566	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	35.975	.00018	.01706	.00013	.26222	1.7772	33.722
Stddev	.00016	.493	.00001	.00011	.00024	.01225	.0011	.453
%RSD	2.2793	.57303	5.7626	.64320	183.61	4.6712	.06364	.54162

#1	.00722	85.626	.00019	.01713	-.00030	.25356	1.7780	83.401
#2	.00699	86.323	.00017	.01698	.00004	.27089	1.7764	84.042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01492	.00046	358.90	.00008	.46272	1.3918	.00120	.03200
Stddev	.00020	.00026	1.74	.00036	.00295	.0146	.00029	.00679
%RSD	1.3185	57.370	.48593	443.62	.63753	1.0486	24.361	21.222

#1	.01506	-.00027	357.67	-.00017	.46481	1.3815	-.00141	.03681
#2	.01478	-.00065	360.13	.00033	.46063	1.4021	-.00099	.02720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.730	.55303	.00032	.00214	.00604	.0014	.47451
Stddev	.010	.00571	.00110	.00124	.00014	.0014	.00123
%RSD	.01867	1.0330	341.84	57.788	2.3765	97.65	.25886

#1	54.723	.54899	.00110	-.00126	.00593	-.0004	.47538
#2	54.738	.55707	-.00045	-.00301	.00614	-.0023	.47365

Sample Name: I2216-03 Acquired: 3/10/2017 23:30:28 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24A-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	3046.1	51184.	3805.5	30.040	3070.3
Stddev	18.5	147.	4.4	.825	15.3
%RSD	.60829	.28658	.06506	.91649	.49736
#1	3033.0	51080.	6808.6	89.456	3059.5
#2	3059.2	51288.	6802.3	90.623	3081.1

Sample Name: I2216-04 Acquired: 3/10/2017 23:34:38 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24B-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	.29601	.05090	.01700	-.00256	.01771	.00665	.05748	-.00020
Stddev	.00323	.00067	.00013	.00236	.00148	.01247	.00001	.00001
%RSD	1.0916	1.3151	.78669	92.348	8.3577	187.62	.01309	6.2775

#1	.29830	.05043	.01710	-.00089	.01666	.01546	.05748	-.00019
#2	.29373	.05138	.01691	-.00423	.01875	-.00217	.05749	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01340	34.329	.00024	.03867	.00001	.64702	1.3733	45.833
Stddev	.00039	.483	.00031	.00055	.00002	.01205	.0021	.330
%RSD	2.9314	.51179	129.69	1.4155	180.82	1.8628	.15082	.71969

#1	.01368	93.988	.00045	.03906	.00000	.63850	1.3747	45.600
#2	.01312	94.670	.00002	.03829	.00002	.65555	1.3718	46.066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02340	-.00008	295.71	.00018	.60060	1.3110	-.00117	.02769
Stddev	.00025	.00009	2.12	.00048	.01046	.0020	.00013	.00751
%RSD	1.0673	114.21	.71719	260.18	1.7418	.15311	10.949	27.140

#1	.02357	-.00002	294.21	.00052	.59320	1.3096	-.00108	.02238
#2	.02322	-.00014	297.21	-.00015	.60799	1.3124	-.00127	.03300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.543	.54790	-.00097	-.00210	.00414	.0014	.36635
Stddev	.888	.00312	.00034	.00012	.00042	.0000	.00173
%RSD	2.1895	.56983	34.900	5.6730	10.235	2.477	.47344

#1	41.171	.54569	-.00121	-.00218	.00444	-.0014	.36513
#2	39.915	.55011	-.00073	-.00201	.00384	-.0013	.36758

Sample Name: I2216-04 Acquired: 3/10/2017 23:34:38 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B24B-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	3229.5	53454.	7028.2	33.532	3271.0
Stddev	58.0	427.	9.6	1.768	69.0
%RSD	1.7972	.79844	.13717	1.8900	2.1103
#1	3188.5	53152.	7021.4	94.782	3222.2
#2	3270.6	53755.	7035.0	92.282	3319.8

Sample Name: CCV08 Acquired: 3/10/2017 23:38:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5409 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9546	5.2618	5.1264	4.9678	4.9065	3.6939	3.9690	.25742
Stddev	.0005	.0006	.0152	.0048	.0086	.0324	.0371	.00071
%RSD	.00925	.01049	.29612	.09726	.17508	.33423	.37238	.27410

#1	4.9549	5.2622	5.1372	4.9644	4.9004	9.7168	9.9953	.25792
#2	4.9543	5.2614	5.1157	4.9712	4.9126	9.6710	9.9428	.25692

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5725	26.803	1.0859	2.5246	1.2562	5.2542	2.5692	27.258
Stddev	.0055	.086	.0008	.0046	.0006	.1281	.0020	.222
%RSD	.21249	.32013	.07336	.18417	.05115	2.4380	.07810	.81549

#1	2.5764	26.742	1.0853	2.5279	1.2557	5.3447	2.5706	27.100
#2	2.5686	26.864	1.0865	2.5213	1.2566	5.1636	2.5678	27.415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5895	1.3109	25.897	2.6471	2.7386	25.587	5.1321	5.4595
Stddev	.0015	.0006	.001	.0032	.0712	.008	.0077	.0100
%RSD	.05879	.04266	.00548	.12135	2.5997	.02950	.15004	.18255

#1	2.5906	1.3105	25.896	2.6449	2.7889	25.582	5.1266	5.4524
#2	2.5884	1.3113	25.898	2.6494	2.6882	25.592	5.1375	5.4665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0498	5.8518	5.3484	5.1850	4.9576	5.107	5.1580	
Stddev	.0090	.0381	.0055	.0080	.0061	.010	.0135	
%RSD	.17813	.65063	.10223	.15348	.12281	.1919	.26140	

#1	5.0434	5.8249	5.3523	5.1794	4.9619	5.114	5.1485	
#2	5.0561	5.8787	5.3445	5.1907	4.9533	5.100	5.1676	

Sample Name: CCV08 Acquired: 3/10/2017 23:38:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5409 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3497.8	58966.	7546.3	38.612	3548.3
Stddev	3.2	245.	1.6	2.417	2.0
%RSD	.09285	.41605	.02171	2.4512	.05619
#1	3500.1	58793.	7547.4	96.903	3546.9
#2	3495.5	59140.	7545.1	100.32	3549.7

Sample Name: LLCCV05 Acquired: 3/10/2017 23:42:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5409 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02298	.04644	.01283	.02123	.05112	.10023	.10604	.00635
Stddev	.00186	.00050	.00004	.00022	.00074	.00706	.00027	.00005
%RSD	8.0848	1.0672	.28931	1.0481	1.4514	7.0468	.25686	.85410

#1	.02166	.04609	.01281	.02107	.05165	.09524	.10623	.00631
#2	.02429	.04679	.01286	.02138	.05060	.10523	.10584	.00639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.1995	.01167	.03016	.02162	.11139	.02181	2.2408
Stddev	.00002	.0027	.00061	.00010	.00020	.00046	.00005	.0350
%RSD	.40276	.12035	5.2573	.34722	.92226	.41509	.24489	1.5608

#1	.00591	2.2014	.01124	.03023	.02148	.11171	.02177	2.2655
#2	.00595	2.1976	.01211	.03008	.02176	.11106	.02184	2.2161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04144	.01046	2.1577	.04354	.04531	2.0929	.22395	.10385
Stddev	.00010	.00004	.0109	.00030	.00127	.0025	.00025	.00489
%RSD	.24104	.36502	.50660	.69480	2.8075	.11942	.11187	4.7066

#1	.04137	.01049	2.1500	.04375	.04441	2.0912	.22413	.10039
#2	.04151	.01044	2.1654	.04333	.04621	2.0947	.22378	.10731

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01850	.51726	.04337	.04404	.02063	.0188	F.02607	
Stddev	.00060	.00282	.00034	.00178	.00059	.0001	.00006	
%RSD	3.2650	.54433	.77479	4.0310	2.8679	.6615	.22739	

#1	.01807	.51527	.04361	.04279	.02021	.0187	.02611	
#2	.01893	.51925	.04313	.04530	.02105	.0189	.02603	

Sample Name: LLCCV05 Acquired: 3/10/2017 23:42:49 Type: Unk
Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5409 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3713.0	52759.	7684.1	104.00	4100.4
Stddev	5.8	345.	21.9	2.48	4.9
%RSD	.15600	.54955	.28493	2.3889	.11869
#1	3708.9	62515.	7699.6	105.76	4097.0
#2	3717.1	63003.	7668.6	102.25	4103.8

Sample Name: CCB08 Acquired: 3/10/2017 23:46:56 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV10853 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00073	.00124	.00041	.00035	.00342	.00121	.00005
Stddev	.00262	.00010	.00022	.00160	.00079	.00658	.00004	.00004
%RSD	136.27	14.412	17.570	392.67	225.56	192.38	3.2541	85.813

#1	.00007	-.00080	.00109	.00154	-.00091	.00123	.00123	-.00008
#2	.00377	-.00065	.00140	-.00073	.00021	-.00807	.00118	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00891	.00035	.00005	.00017	.00114	.00003	.02328
Stddev	.00002	.00585	.00003	.00010	.00026	.01351	.00004	.02826
%RSD	96.110	65.705	9.7596	222.19	155.32	1186.3	111.08	121.36

#1	.00001	-.00477	.00038	.00003	-.00002	.00842	-.00006	.00330
#2	.00004	-.01304	.00033	-.00012	.00035	-.01069	-.00001	.04326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00044	.00009	.00041	.00028	.00550	.00023	.00799
Stddev	.00003	.00023	.00006	.00004	.00005	.00085	.00000	.01012
%RSD	5.5432	53.243	76.021	8.5468	17.730	15.412	.80245	126.71

#1	-.00055	-.00060	.00004	.00044	-.00024	-.00610	-.00023	-.01514
#2	-.00051	-.00027	.00013	.00039	-.00031	-.00490	-.00023	-.00083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00210	.00145	.00035	.00054	.0007	.00002
Stddev	.00375	.00076	.00032	.00008	.00015	.0001	.00004
%RSD	178.72	36.095	21.895	22.162	28.331	8.714	200.94

#1	.00476	.00263	-.00122	-.00041	-.00065	-.0006	-.00005
#2	-.00055	.00156	-.00167	-.00030	-.00043	-.0007	.00001

Sample Name: CCB08 Acquired: 3/10/2017 23:46:56 Type: Unk
 Method: P4-ICP2(v1923) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV10853 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3692.6	32532.	7629.7	103.06	4110.1
Stddev	12.2	47.	38.8	.06	13.6
%RSD	.33056	.07545	.50822	.05925	.33190
#1	3684.0	62566.	7602.3	103.10	4100.5
#2	3701.3	62499.	7657.1	103.02	4119.7