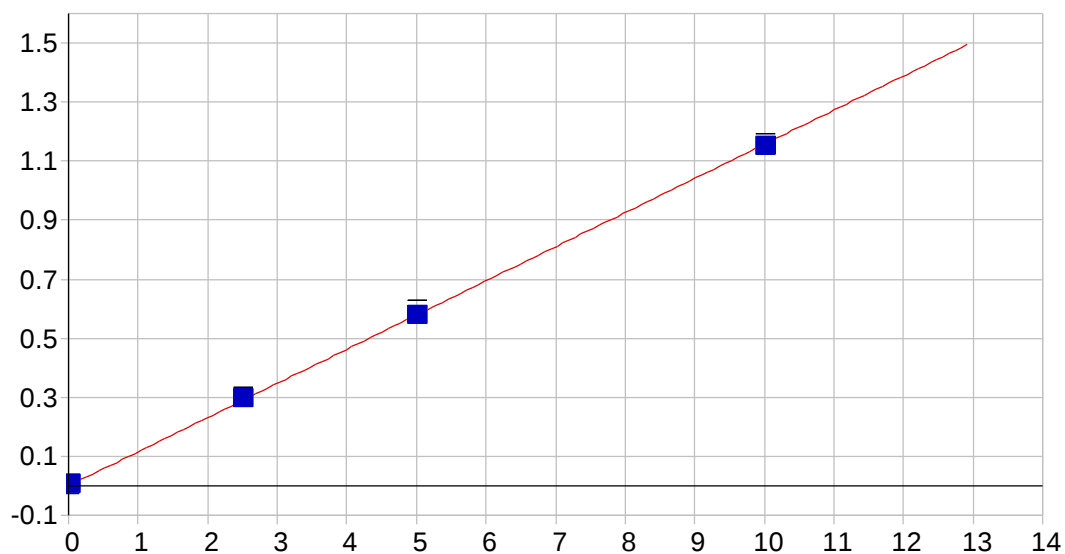




As 189.042 {478}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000366

Re-Slope: 1.000000

A1 (Gain): 0.115742

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

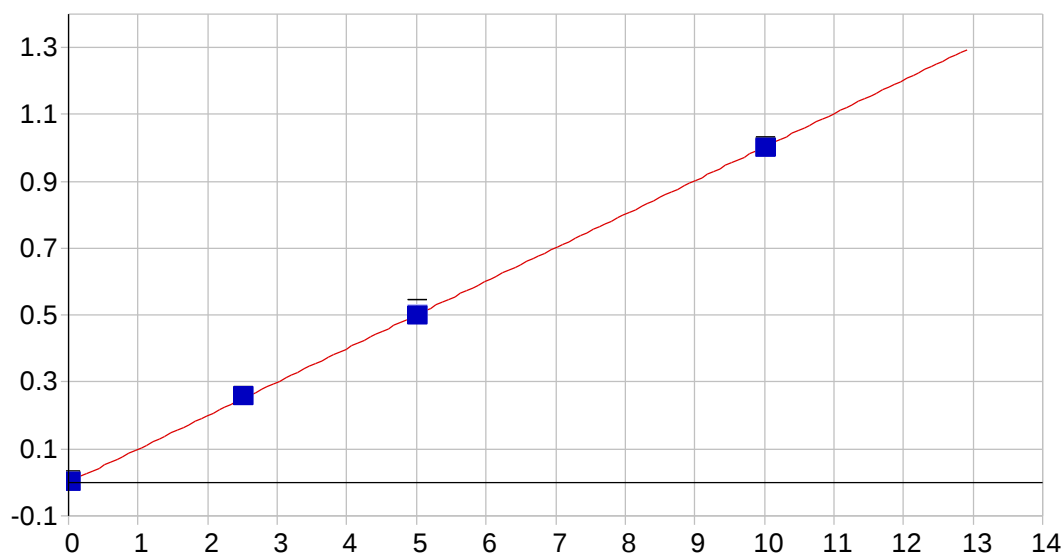
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.002477

Predicted MQL: 0.008257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.02000	.02030	.000	1.50	.00202	.000	1
S3	2.5000	2.5637	.064	2.55	.29676	.002	1
S4	5.0000	4.9893	-.011	-.214	.57790	.018	1
S5	10.000	9.9467	-.053	-.533	1.1525	.006	1



As 189.042 {479}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000628

Re-Slope: 1.000000

A1 (Gain): 0.100286

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999957

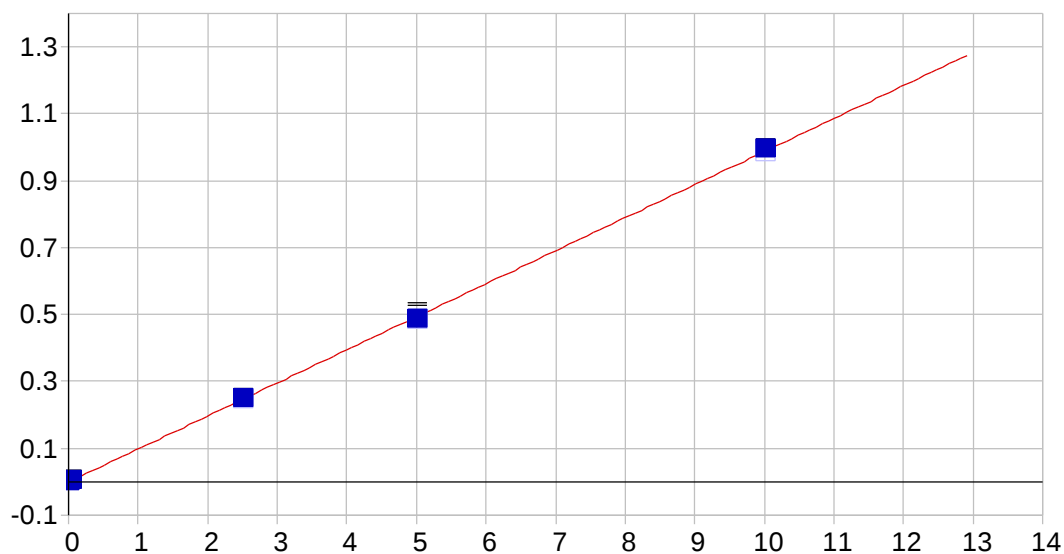
Status: OK.

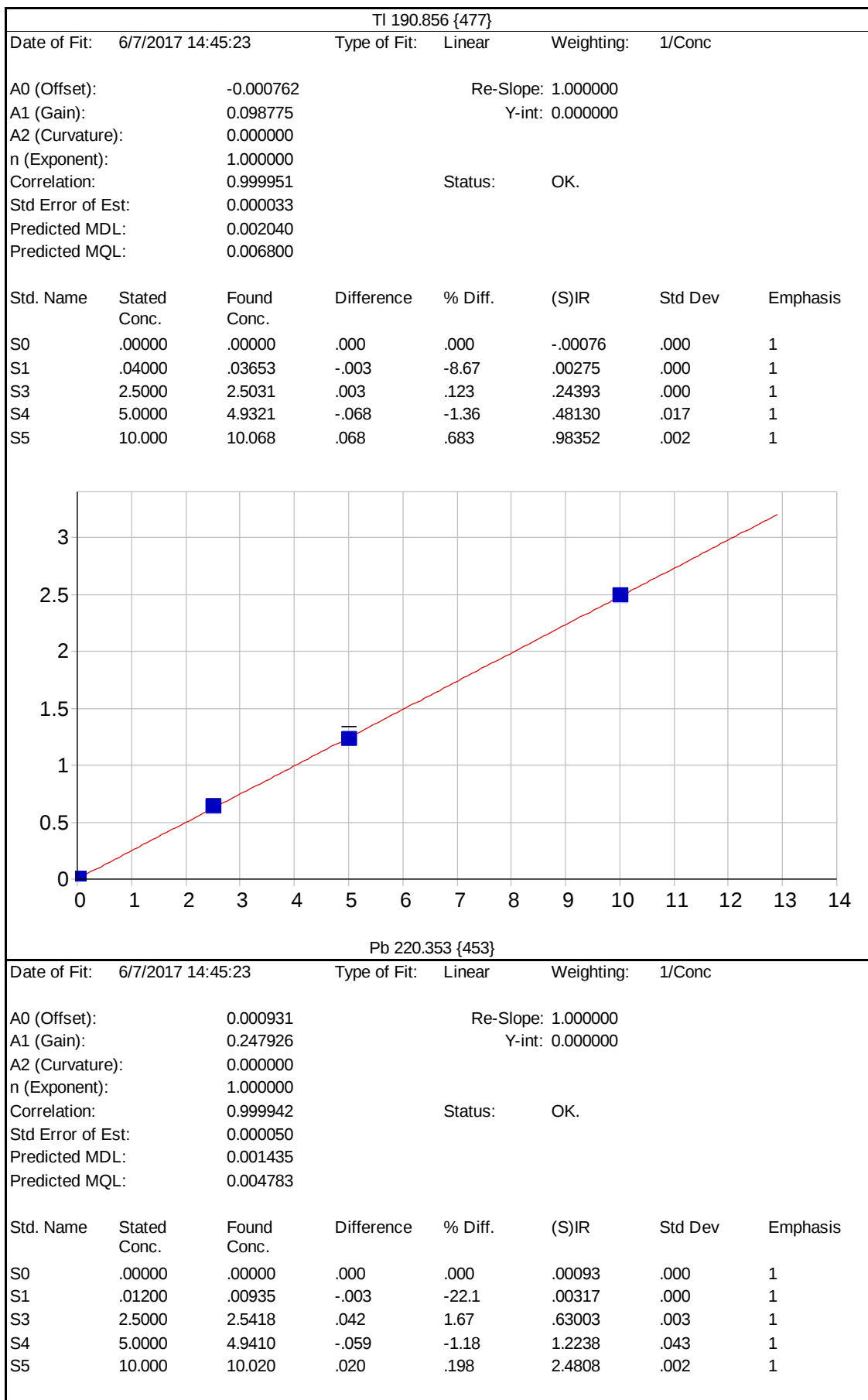
Std Error of Est: 0.000023

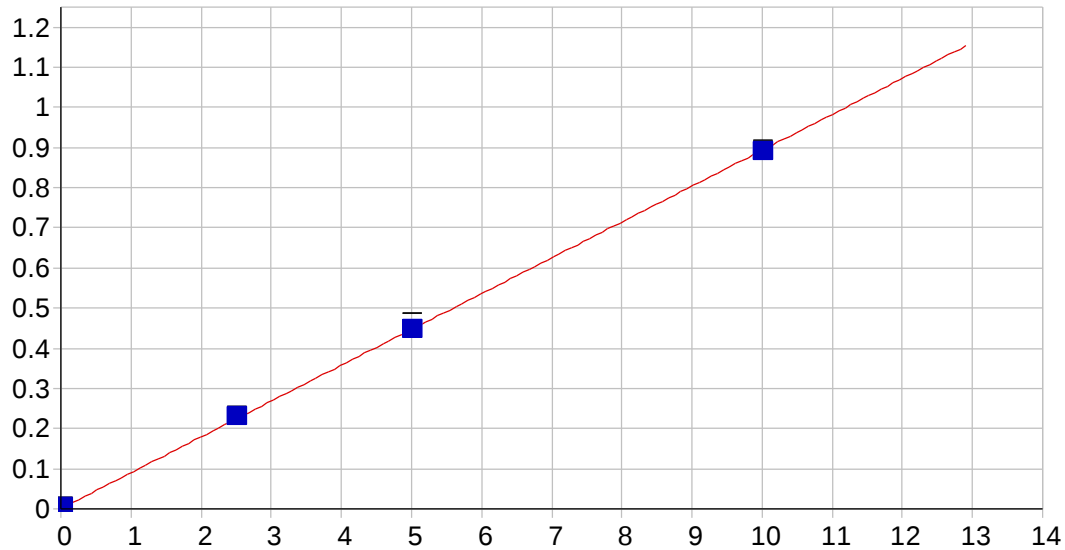
Predicted MDL: 0.002010

Predicted MQL: 0.006699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.02000	.01990	.000	-.488	.00140	.000	1
S3	2.5000	2.5572	.057	2.29	.25617	.001	1
S4	5.0000	4.9793	-.021	-.414	.49942	.018	1
S5	10.000	9.9636	-.036	-.364	.99998	.002	1







Se 196.090 {472}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000416

Re-Slope: 1.000000

A1 (Gain): 0.089317

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

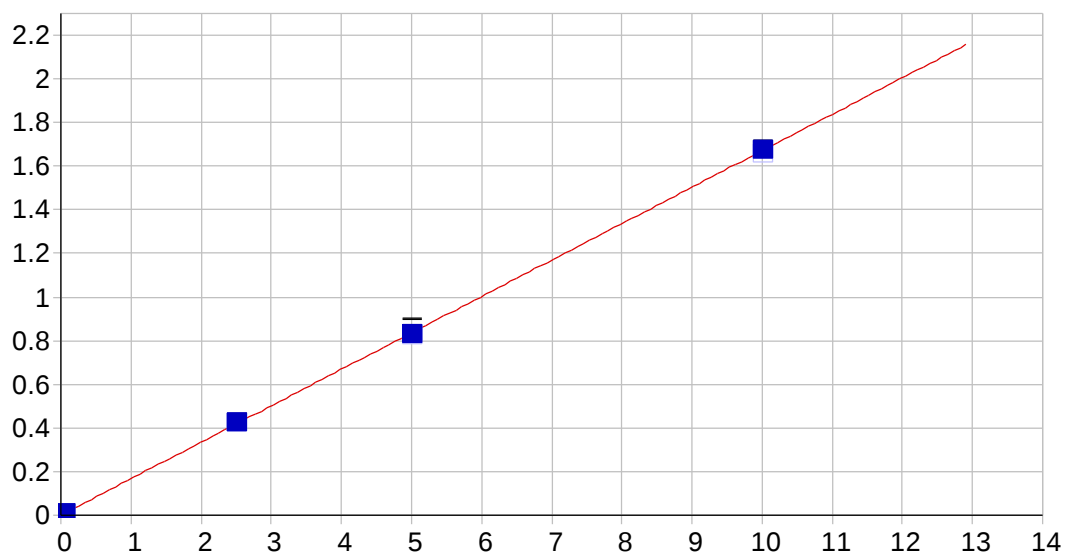
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.002555

Predicted MQL: 0.008515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01950	.000	-2.49	.00216	.000	1
S3	2.5000	2.5611	.061	2.44	.22929	.001	1
S4	5.0000	4.9824	-.018	-.352	.44569	.015	1
S5	10.000	9.9570	-.043	-.430	.89027	.003	1



Sb 206.833 {463}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000303

Re-Slope: 1.000000

A1 (Gain): 0.167065

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999970

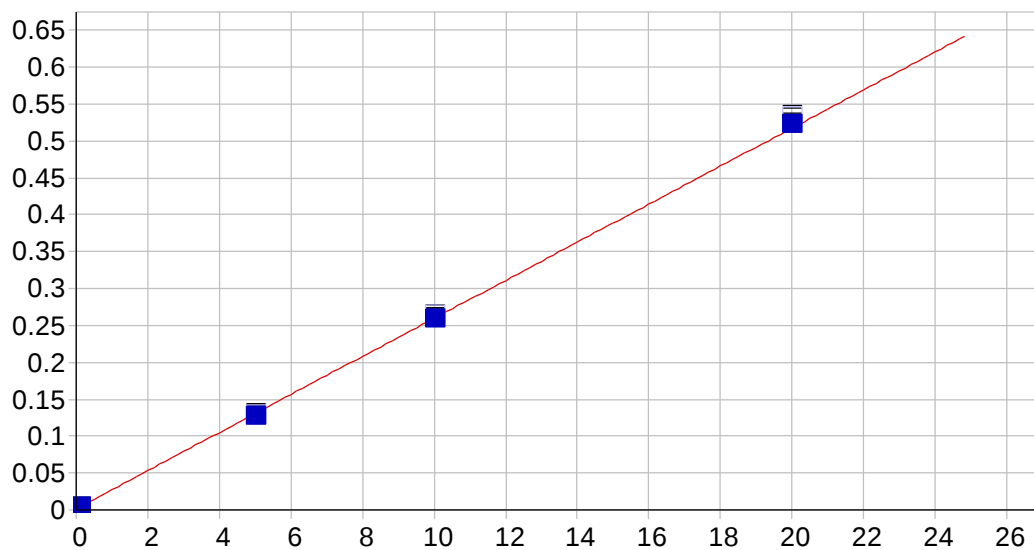
Status: OK.

Std Error of Est: 0.000049

Predicted MDL: 0.001912

Predicted MQL: 0.006374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.05000	.04716	-.003	-5.69	.00812	.000	1
S3	2.5000	2.5389	.039	1.56	.42056	.000	1
S4	5.0000	4.9637	-.036	-.726	.82174	.027	1
S5	10.000	10.000	.000	.002	1.6553	.002	1



Al 308.215 {109}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001752

Re-Slope: 1.000000

A1 (Gain): 0.025797

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

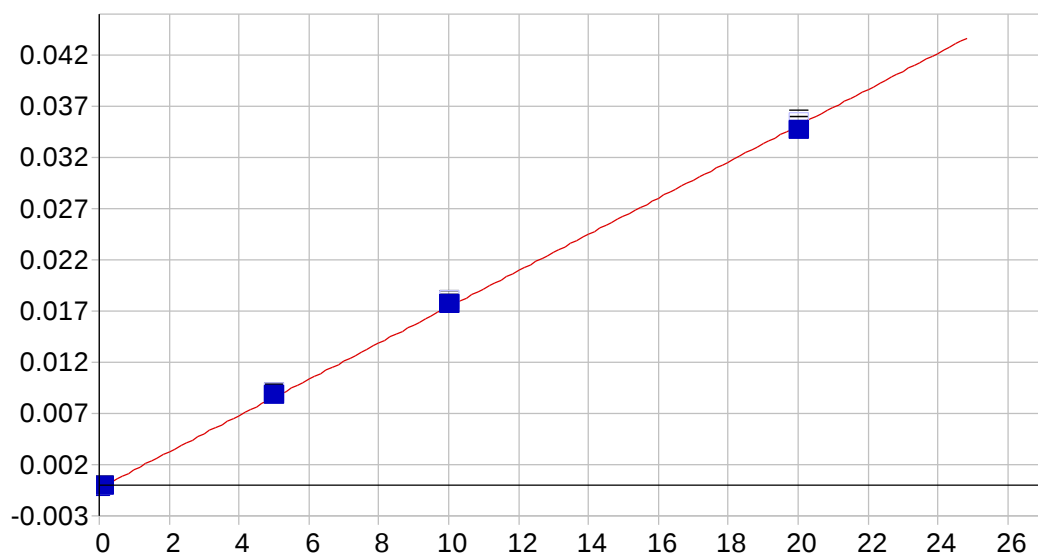
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.004735

Predicted MQL: 0.015784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00175	.000	1
S1	.10000	.08827	-.012	-11.7	.00421	.000	1
S3	5.0000	4.8450	-.155	-3.10	.12925	.001	1
S4	10.000	9.9768	-.023	-.232	.26415	.000	1
S5	20.000	20.191	.191	.953	.53265	.002	1



AI 309.271 {109}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000289

Re-Slope: 1.000000

A1 (Gain): 0.001770

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

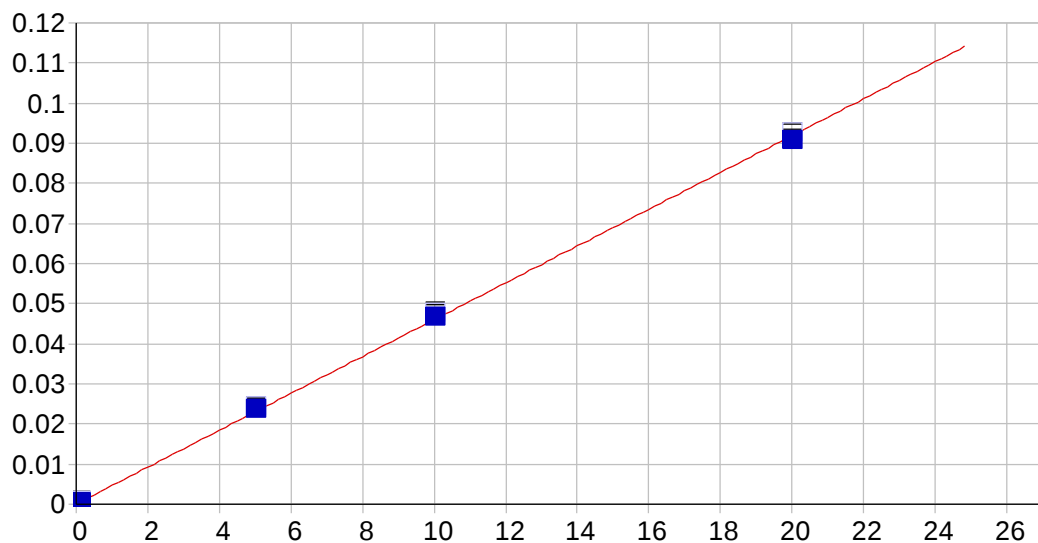
Status: OK.

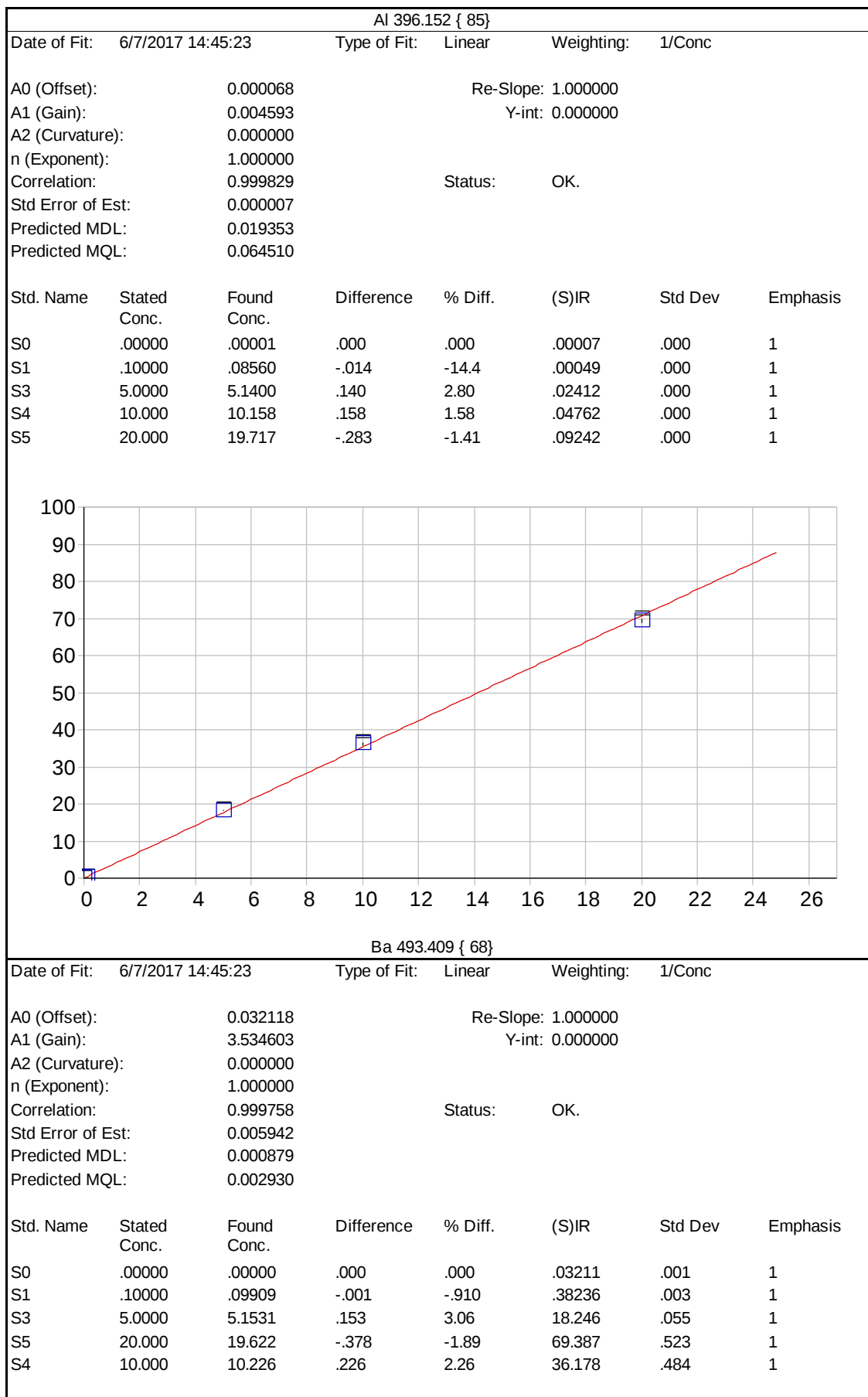
Std Error of Est: 0.000002

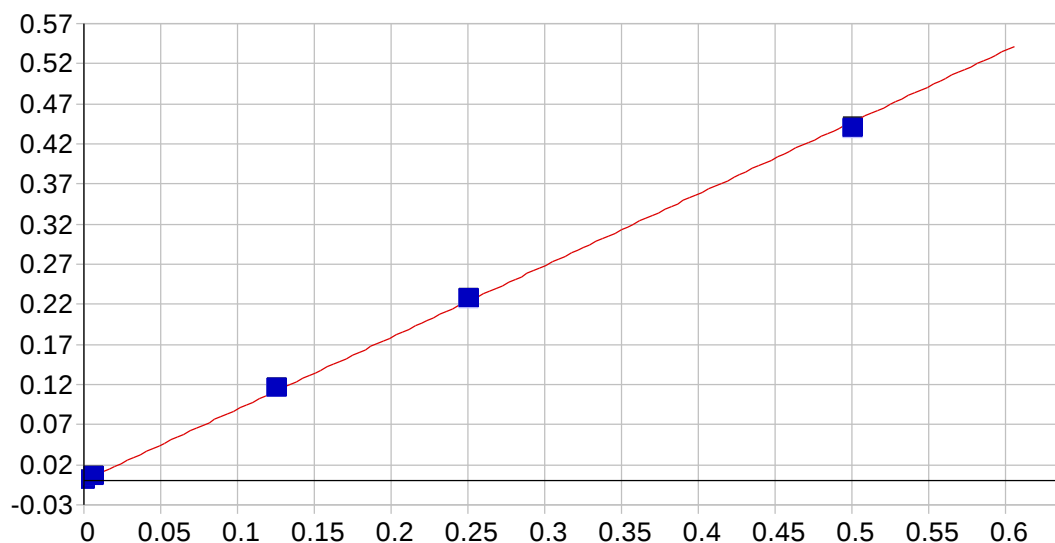
Predicted MDL: 0.034576

Predicted MQL: 0.115252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00029	.000	1
S1	.10000	.10683	.007	6.83	-.00009	.000	1
S3	5.0000	5.1354	.135	2.71	.00897	.000	1
S4	10.000	10.124	.124	1.24	.01797	.000	1
S5	20.000	19.734	-.266	-1.33	.03532	.000	1







Be 234.861 {144}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.894039

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999802

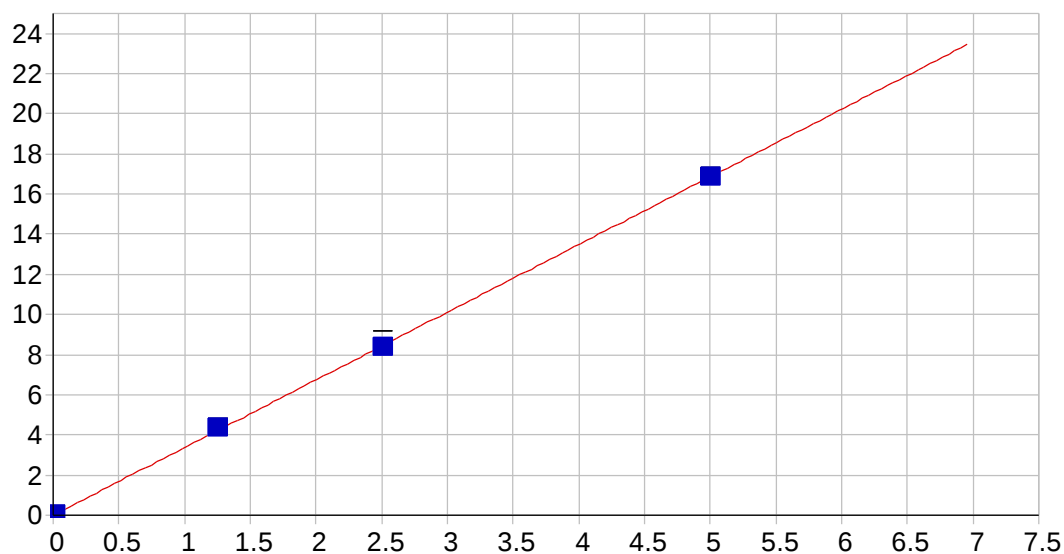
Status: OK.

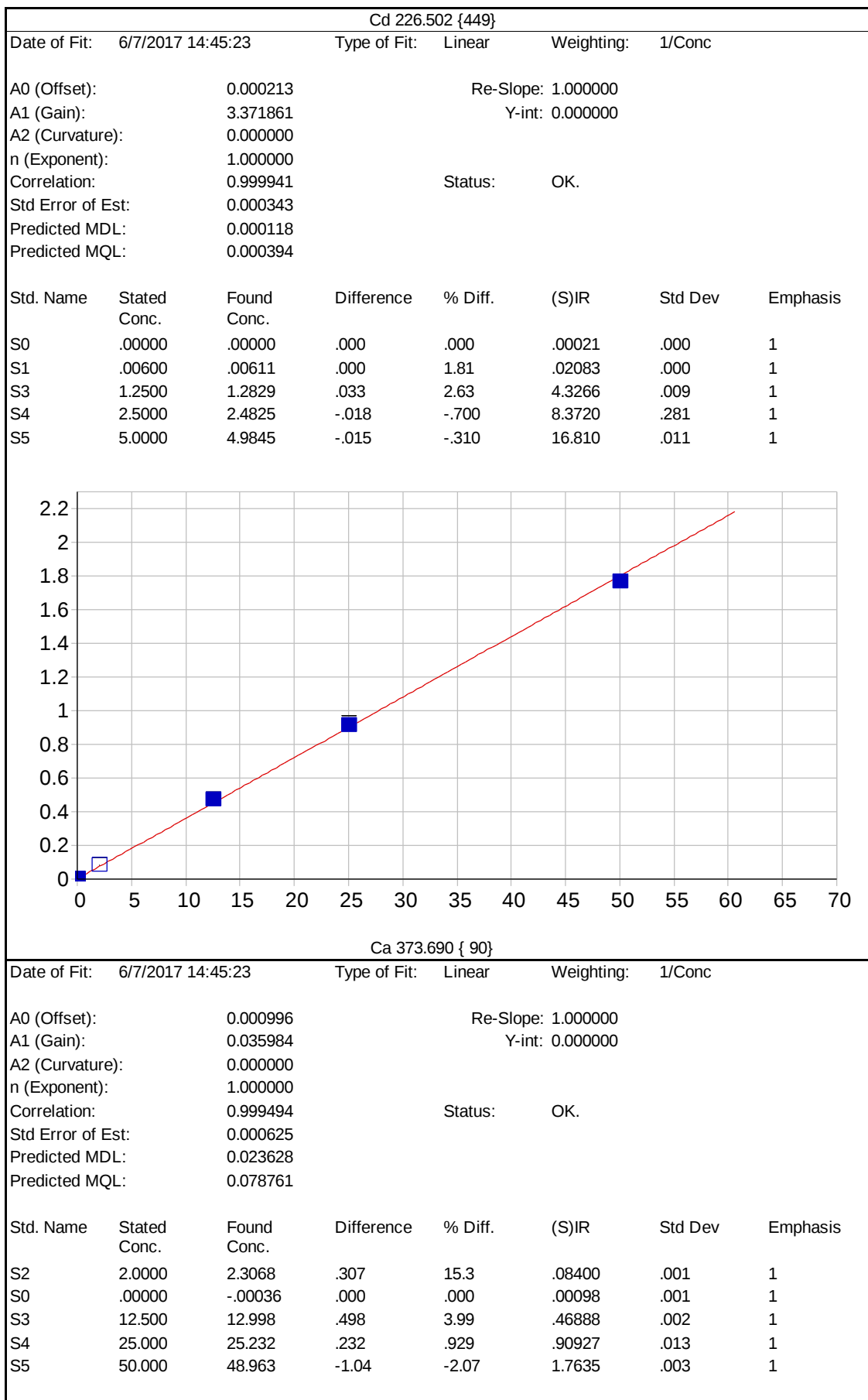
Std Error of Est: 0.000052

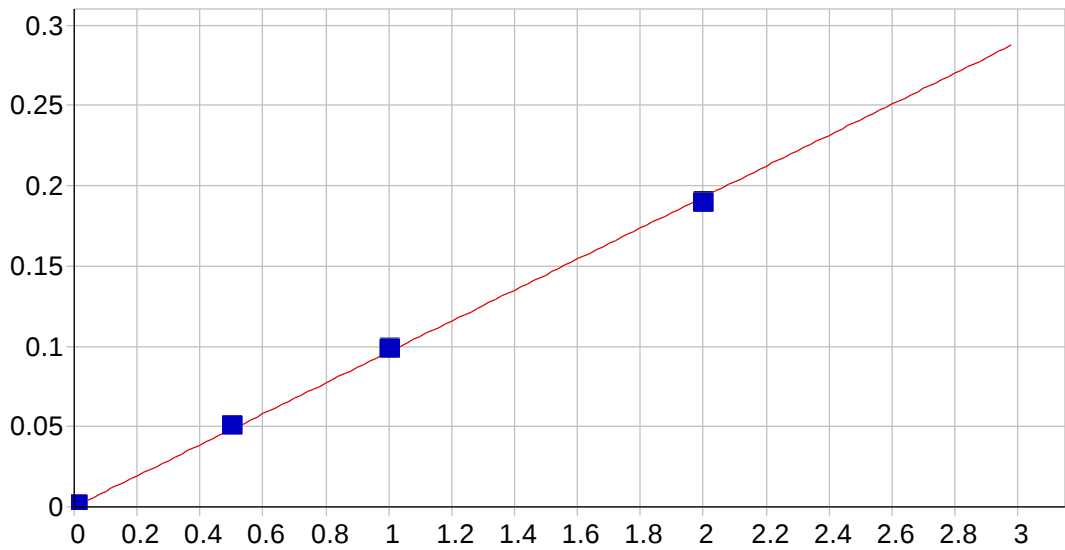
Predicted MDL: 0.000071

Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00618	.000	3.00	.00547	.000	1
S3	.12500	.12942	.004	3.54	.11498	.000	1
S4	.25000	.25355	.004	1.42	.22522	.001	1
S5	.50000	.49185	-.008	-1.63	.43679	.000	1







Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000035

Re-Slope: 1.000000

A1 (Gain): 0.096402

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999700

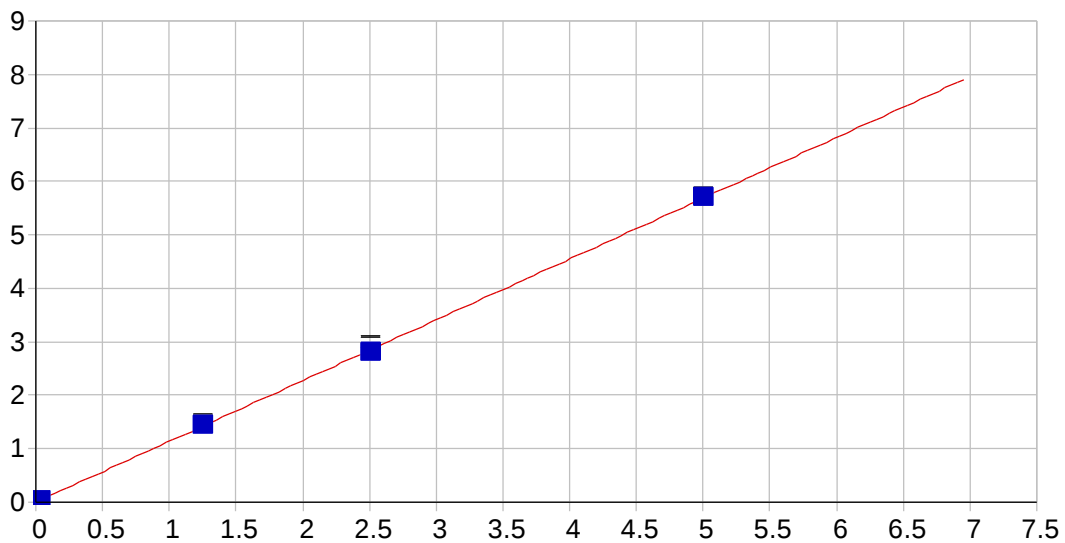
Status: OK.

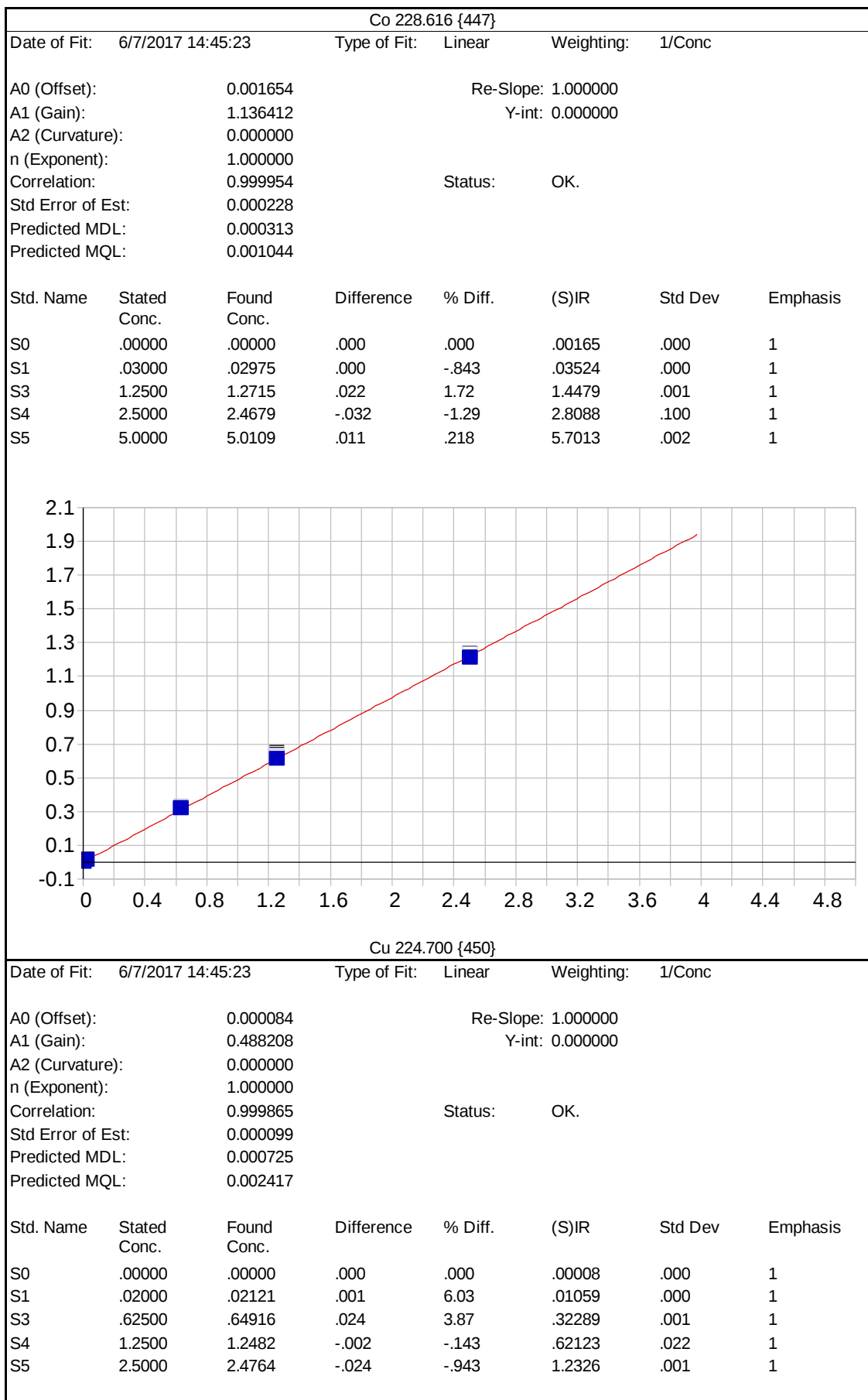
Std Error of Est: 0.000018

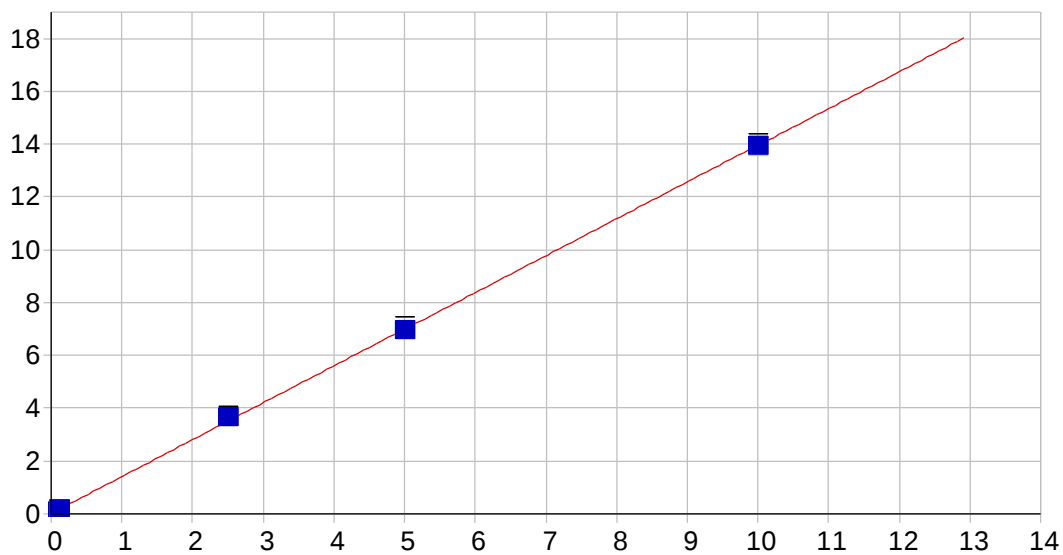
Predicted MDL: 0.000718

Predicted MQL: 0.002395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01074	.001	7.38	.00107	.000	1
S3	.50000	.52009	.020	4.02	.05022	.000	1
S4	1.0000	1.0202	.020	2.02	.09849	.000	1
S5	2.0000	1.9590	-.041	-2.05	.18909	.001	1







Fe 240.488 {140}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.025716

Re-Slope: 1.000000

A1 (Gain): 1.393232

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999832

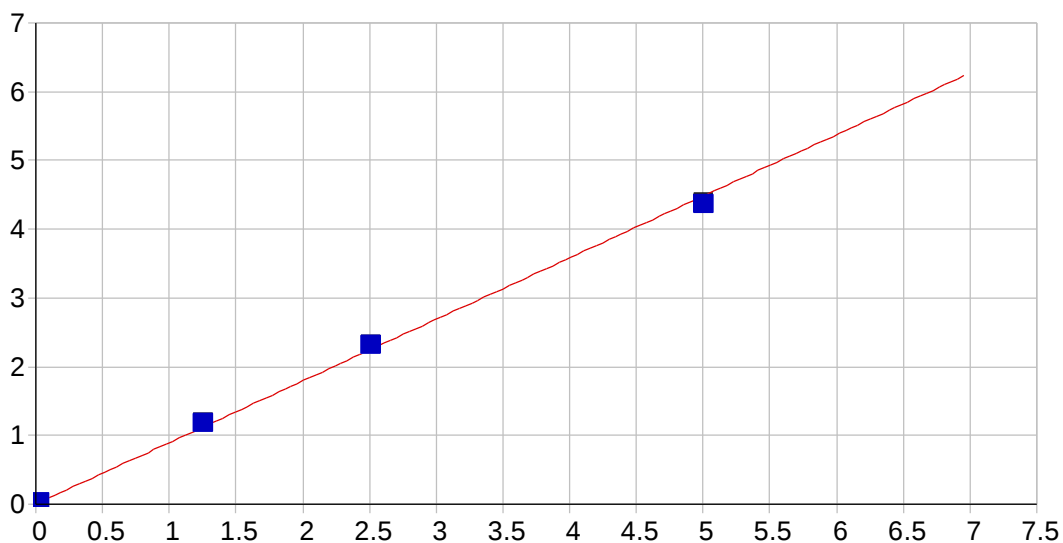
Status: OK.

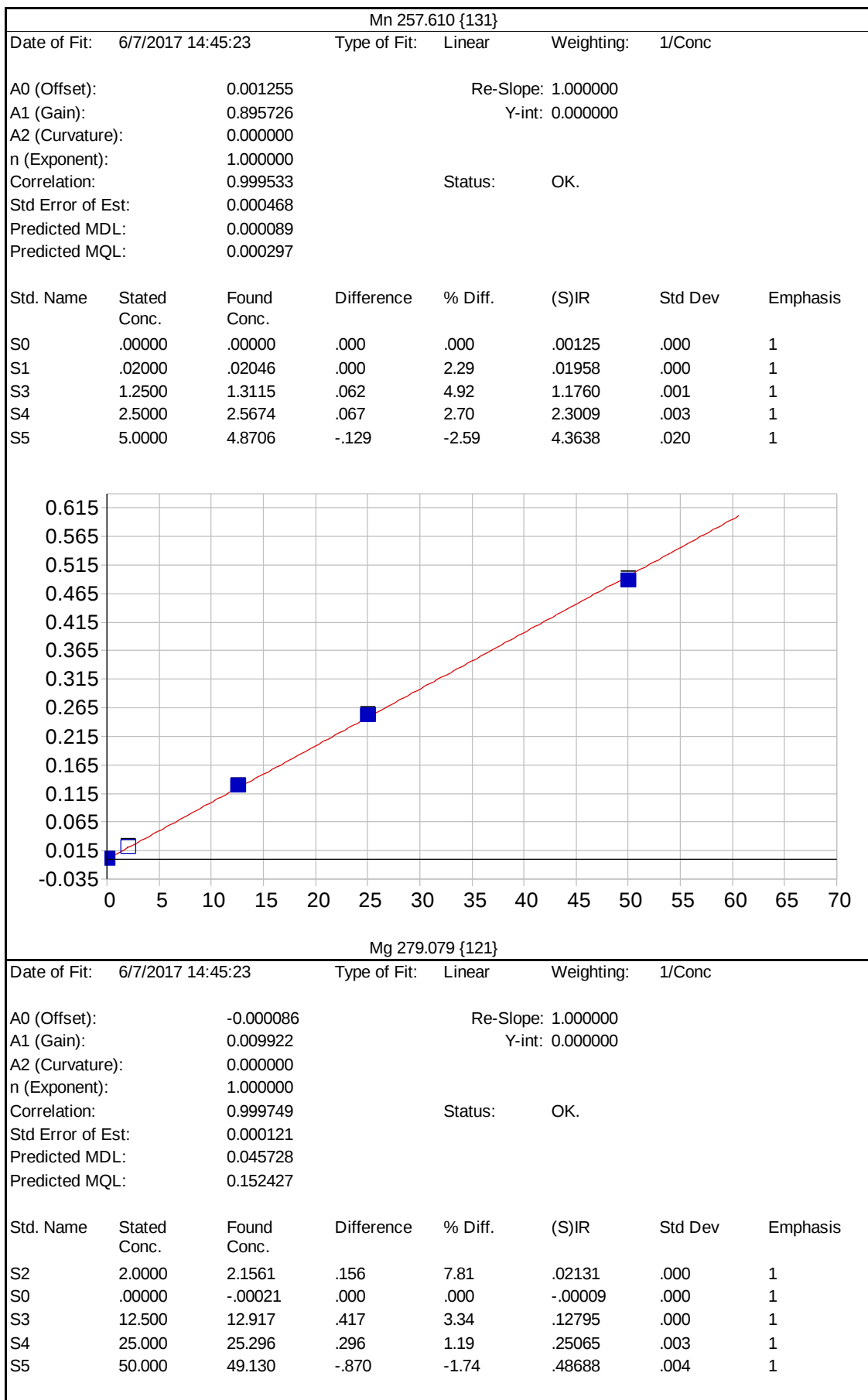
Std Error of Est: 0.001379

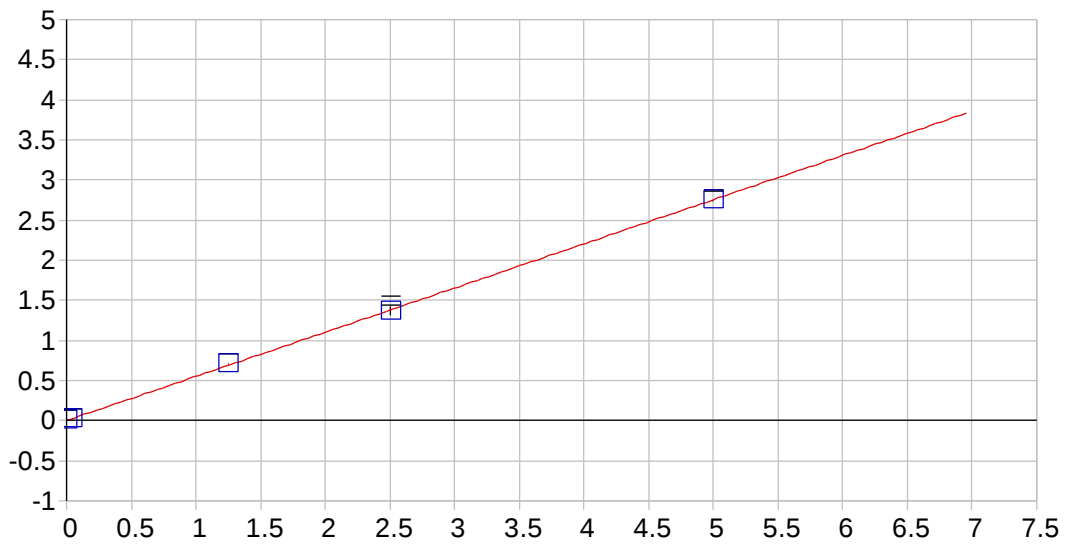
Predicted MDL: 0.010908

Predicted MQL: 0.036361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02573	.010	1
S1	.10000	.09015	-.010	-9.85	.15116	.000	1
S3	2.5000	2.6028	.103	4.11	3.6457	.030	1
S4	5.0000	4.9494	-.051	-1.01	6.9088	.168	1
S5	10.000	9.9577	-.042	-.423	13.874	.115	1







Ni 231.604 {445}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000284

Re-Slope: 1.000000

A1 (Gain): 0.550923

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

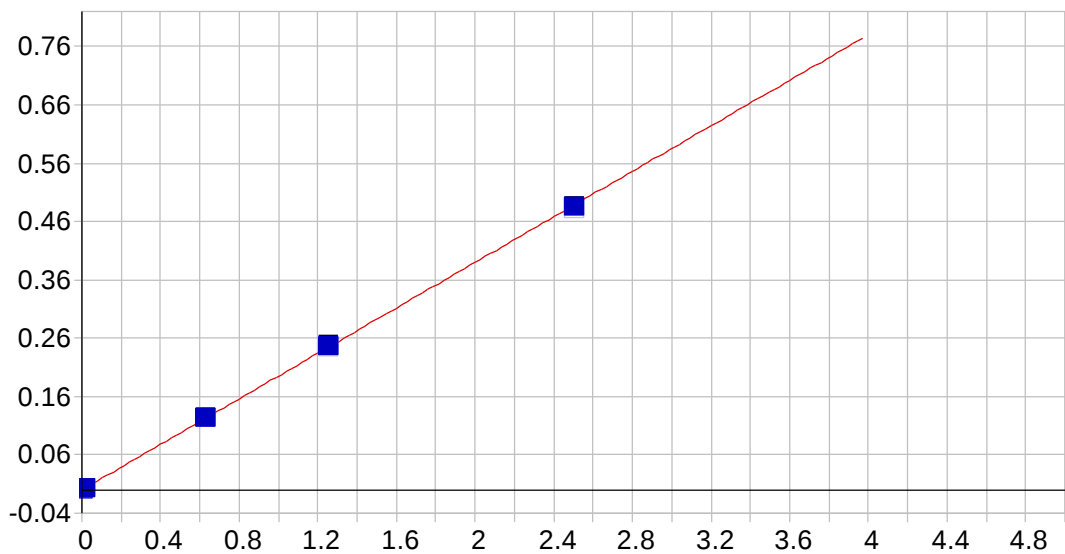
Status: OK.

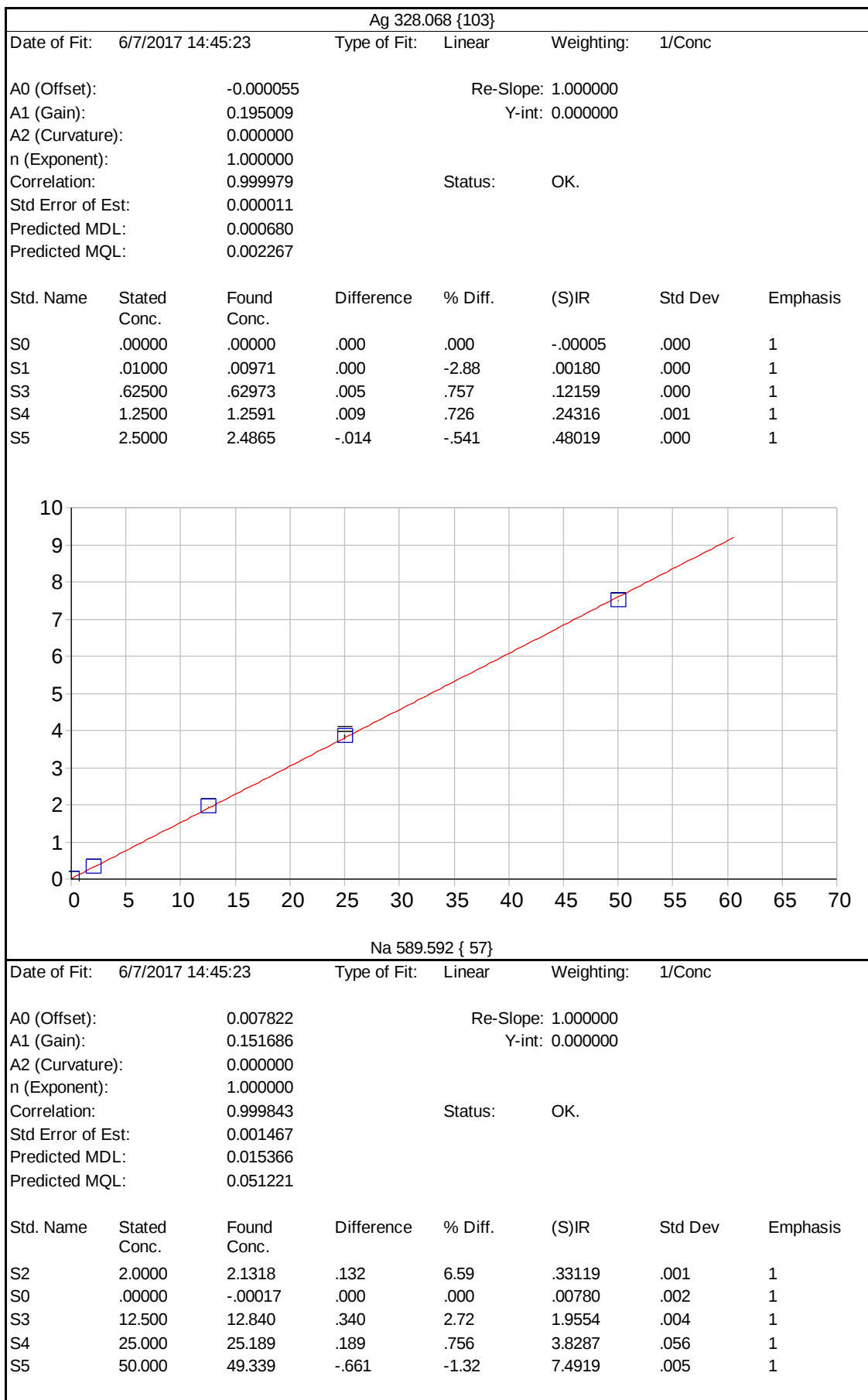
Std Error of Est: 0.000167

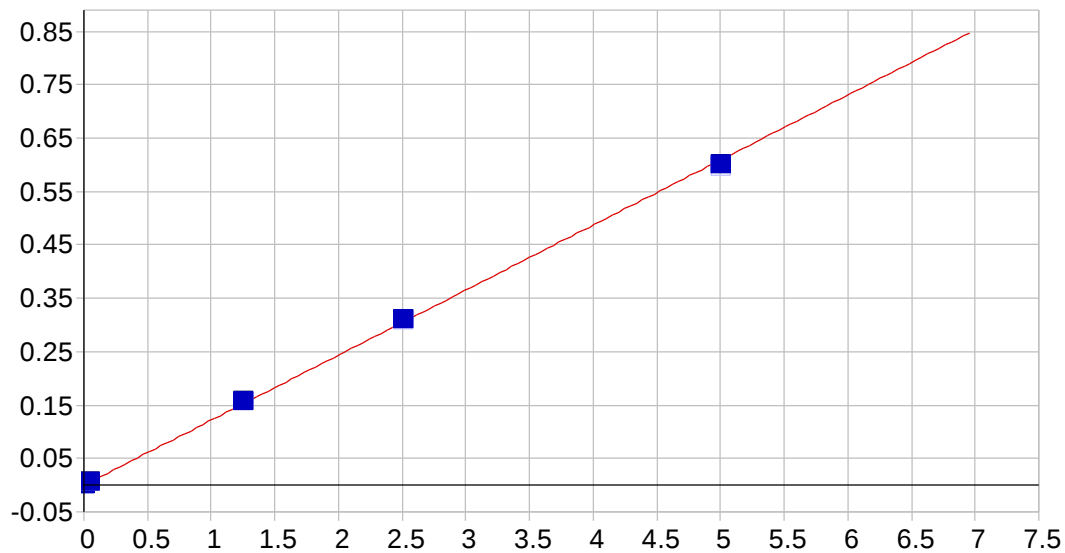
Predicted MDL: 0.000558

Predicted MQL: 0.001860

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.04000	.04049	.000	1.23	.02259	.000	1
S3	1.2500	1.2882	.038	3.06	.70998	.002	1
S4	2.5000	2.4845	-.016	-.622	1.3690	.049	1
S5	5.0000	4.9769	-.023	-.463	2.7421	.003	1







V 292.402 {115}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.121856

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999834

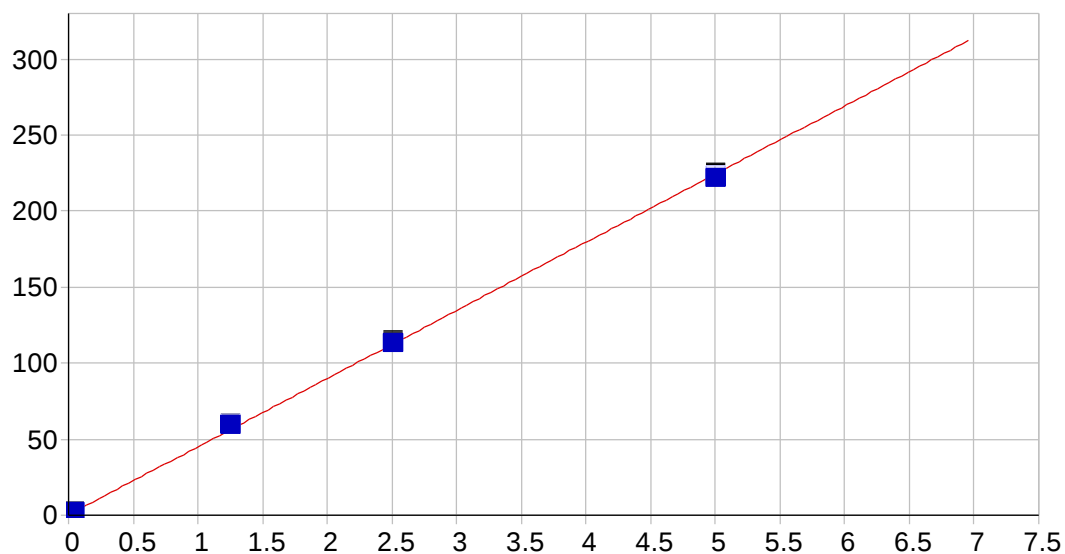
Status: OK.

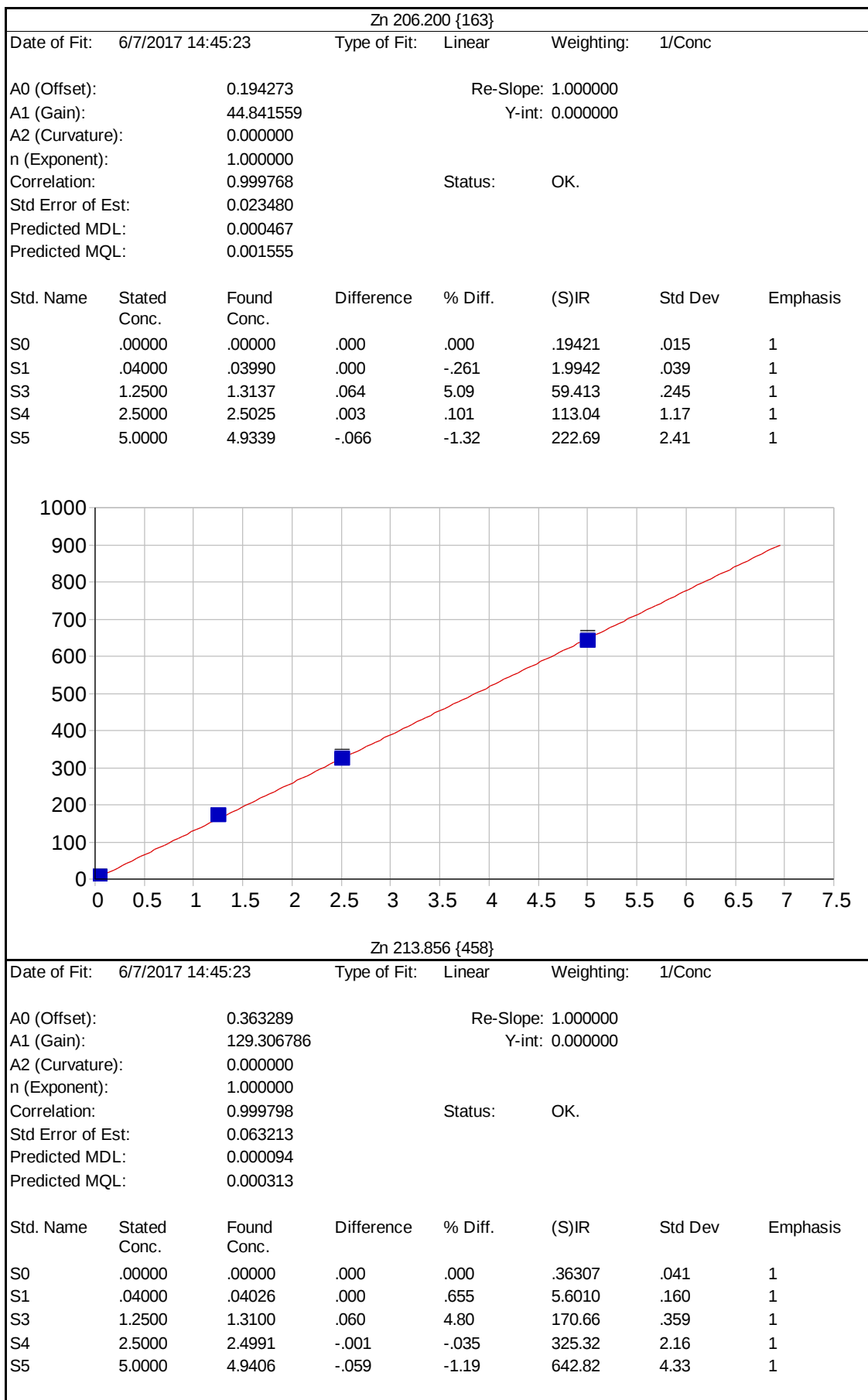
Std Error of Est: 0.000053

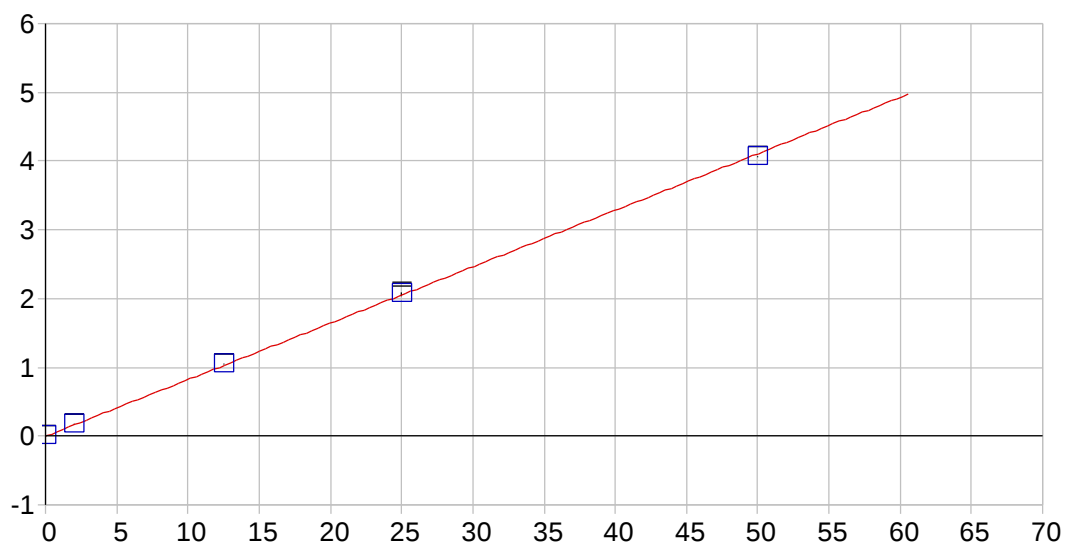
Predicted MDL: 0.000715

Predicted MQL: 0.002384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.03771	-.002	-5.72	.00436	.000	1
S3	1.2500	1.2856	.036	2.85	.15552	.000	1
S4	2.5000	2.5402	.040	1.61	.30743	.000	1
S5	5.0000	4.9265	-.074	-1.47	.59625	.000	1







K 766.490 { 44}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001480

Re-Slope: 1.000000

A1 (Gain): 0.082161

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999907

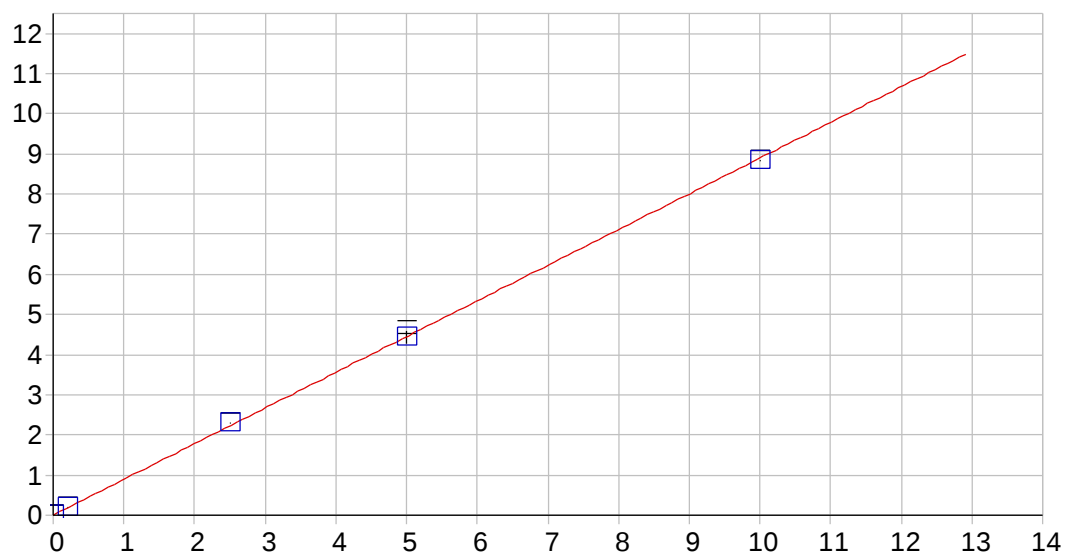
Status: OK.

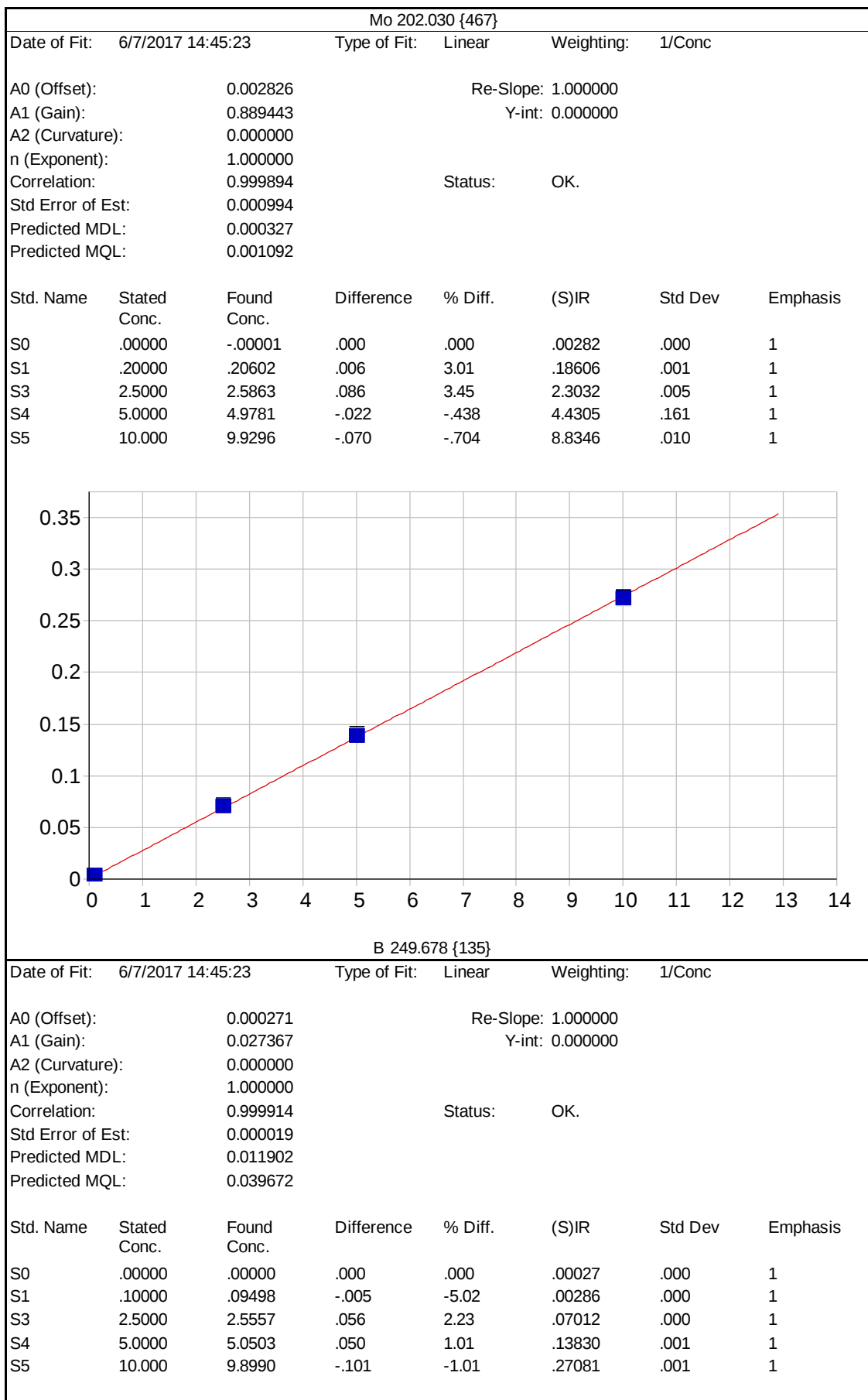
Std Error of Est: 0.000611

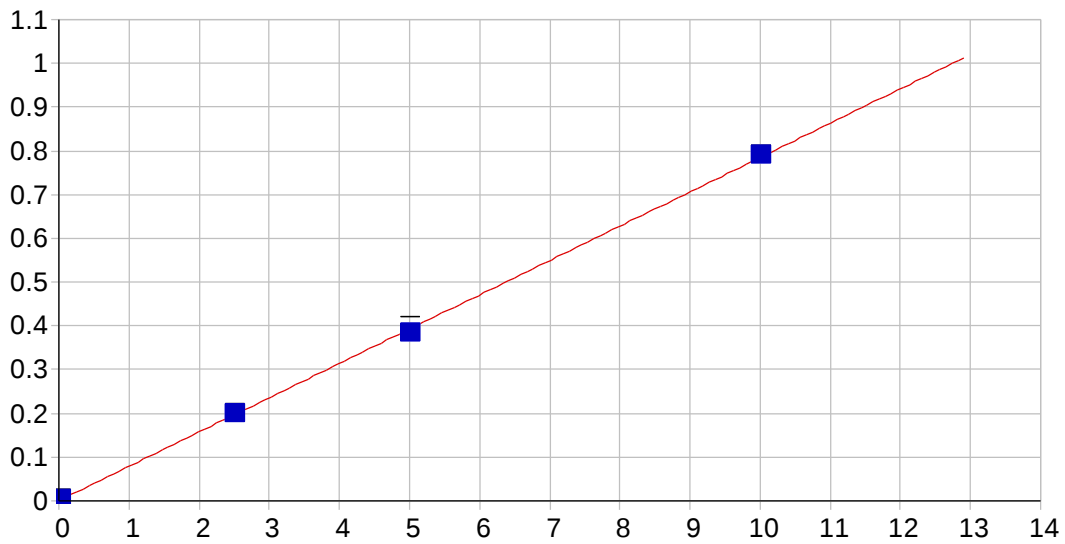
Predicted MDL: 0.038699

Predicted MQL: 0.128998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0862	.086	4.31	.16993	.000	1
S0	.00000	-.00012	.000	.000	-.00149	.000	1
S3	12.500	12.776	.276	2.21	1.0482	.003	1
S4	25.000	25.168	.168	.672	2.0664	.024	1
S5	50.000	49.469	-.531	-1.06	4.0630	.003	1







S 182.034 {485}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000334

Re-Slope: 1.000000

A1 (Gain): 0.078442

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

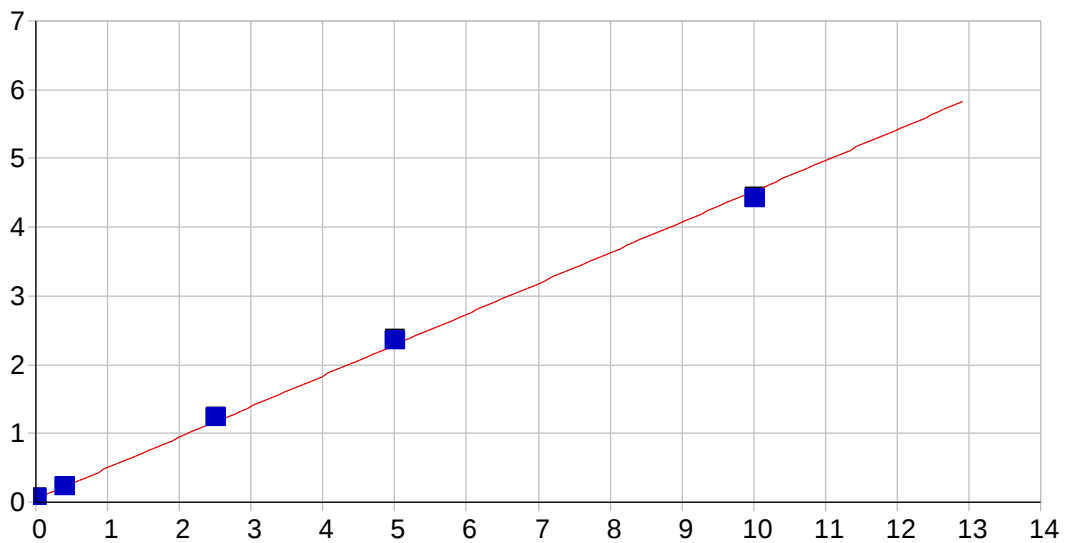
Status: OK.

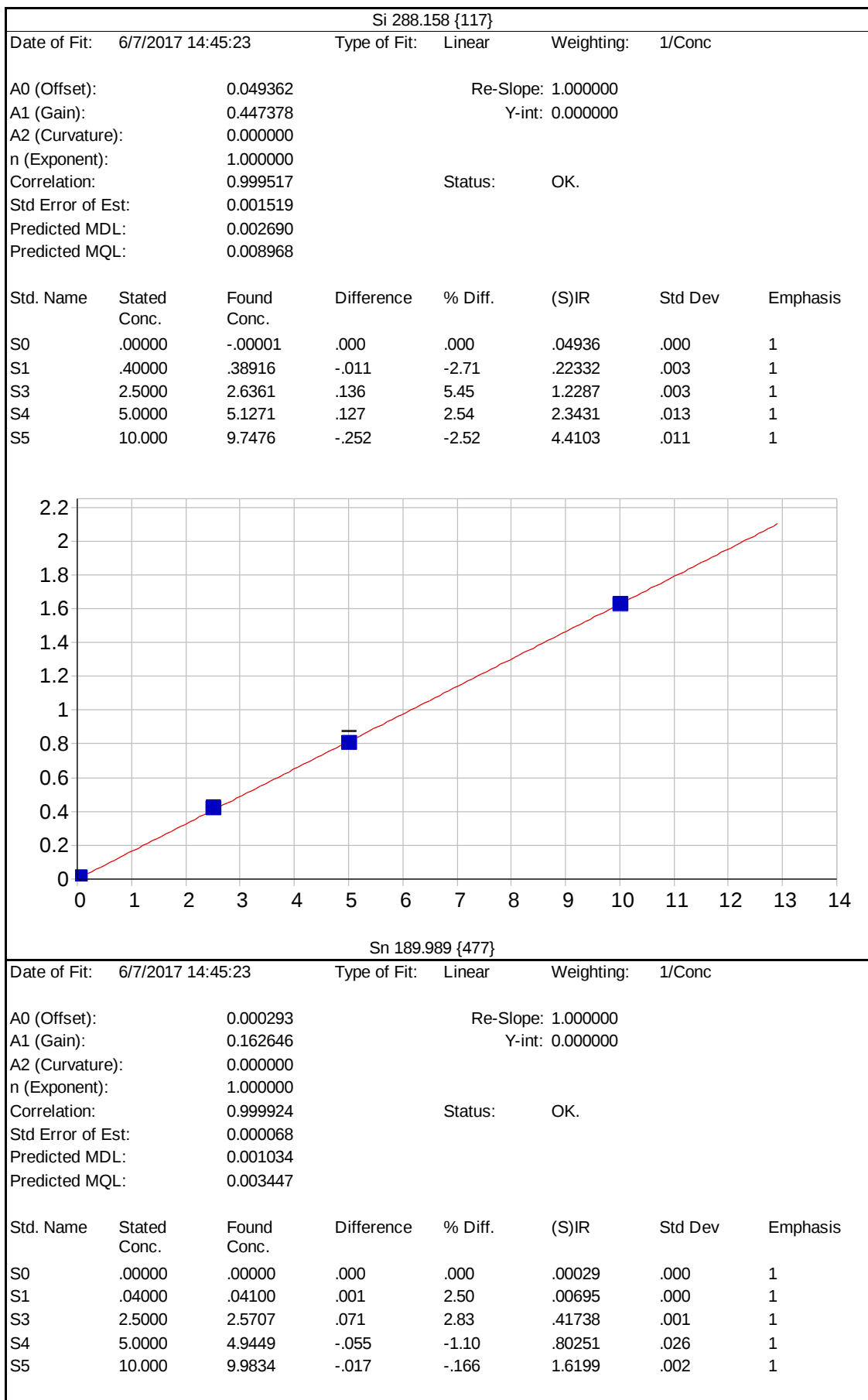
Std Error of Est: 0.000026

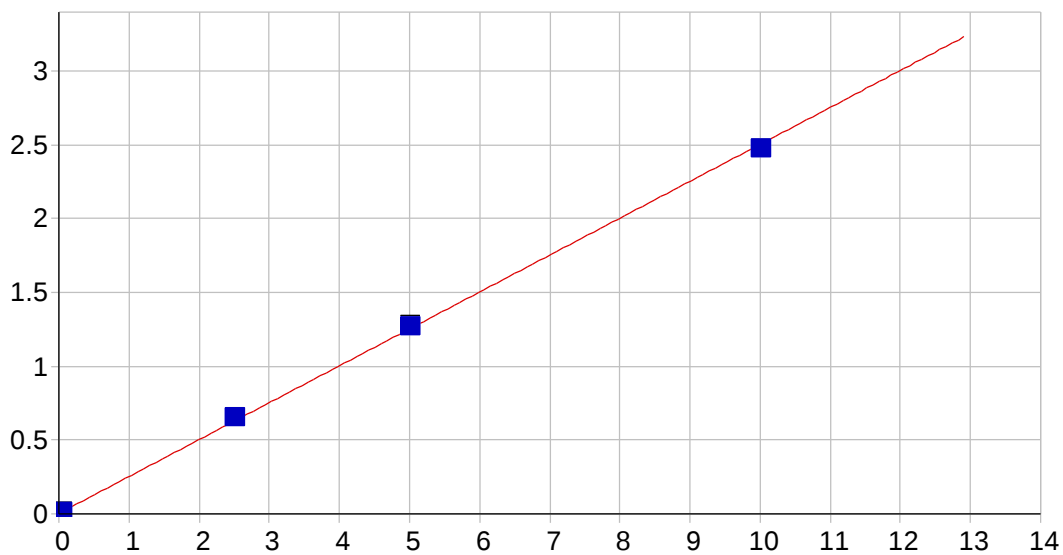
Predicted MDL: 0.002487

Predicted MQL: 0.008288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.02093	.001	4.67	.00193	.000	1
S3	2.5000	2.5343	.034	1.37	.19874	.000	1
S4	5.0000	4.8946	-.105	-2.11	.38350	.013	1
S5	10.000	10.070	.070	.702	.78871	.000	1







Ti 336.121 {100}

Date of Fit: 6/7/2017 14:45:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002436

Re-Slope: 1.000000

A1 (Gain): 0.250098

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

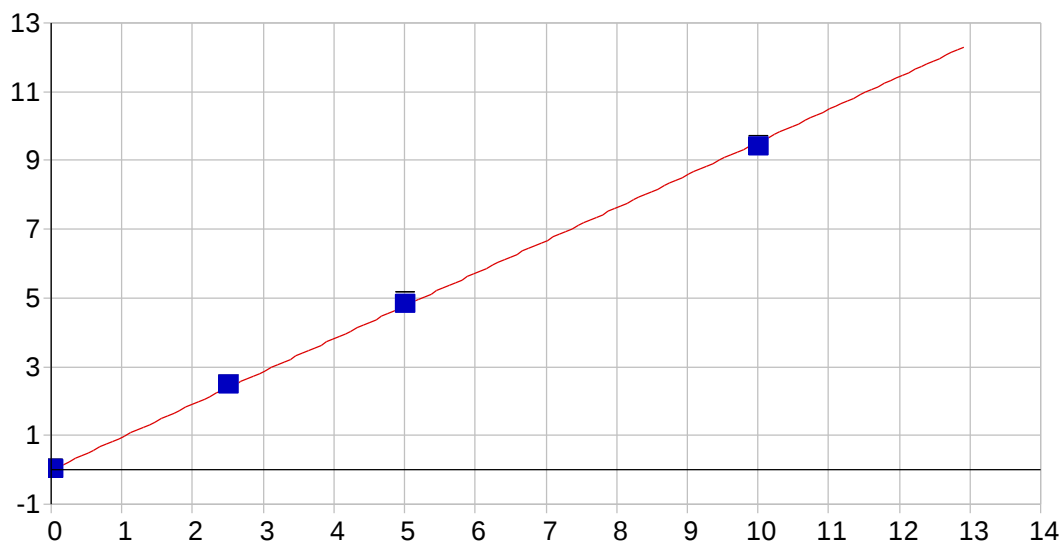
Status: OK.

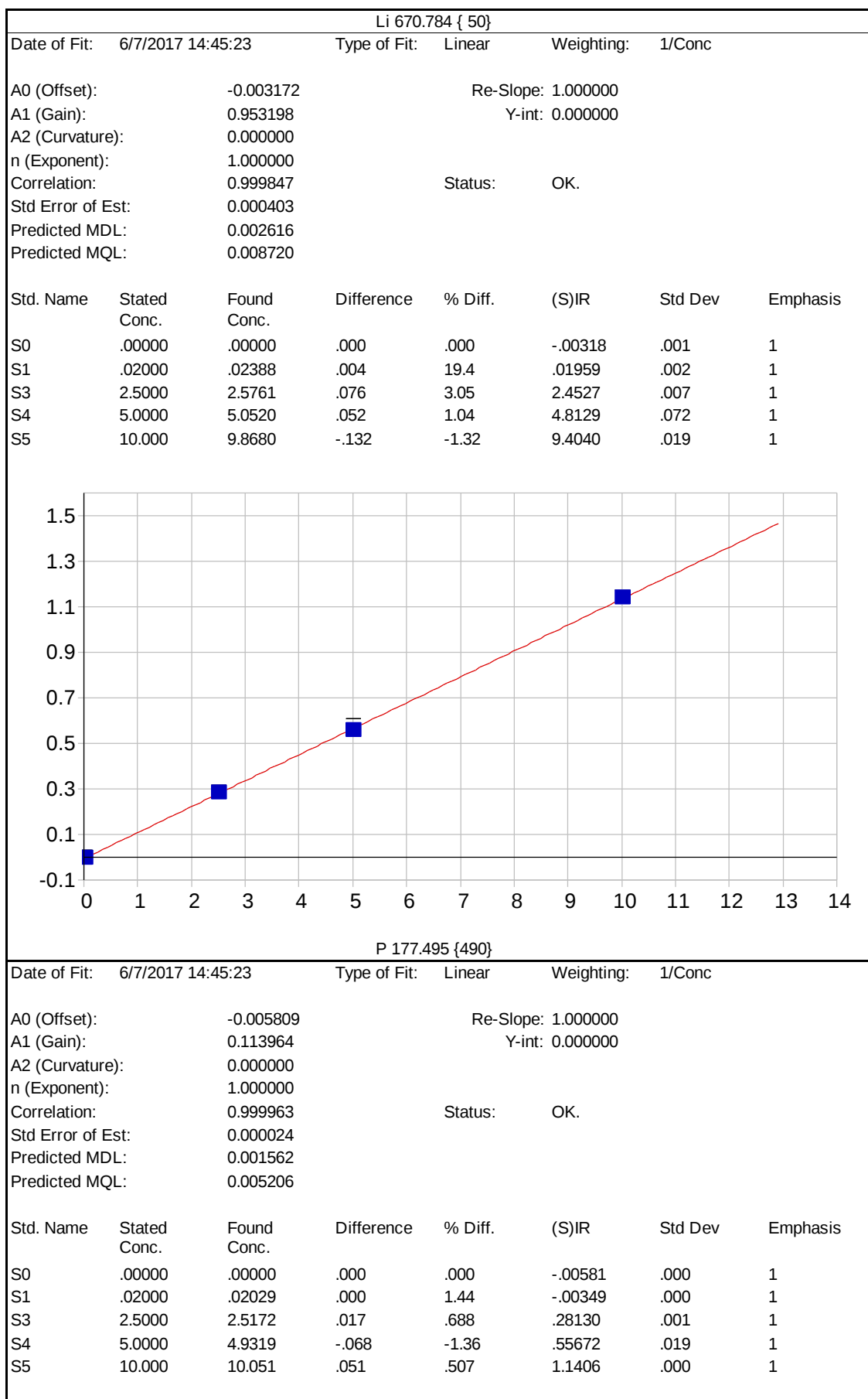
Std Error of Est: 0.000149

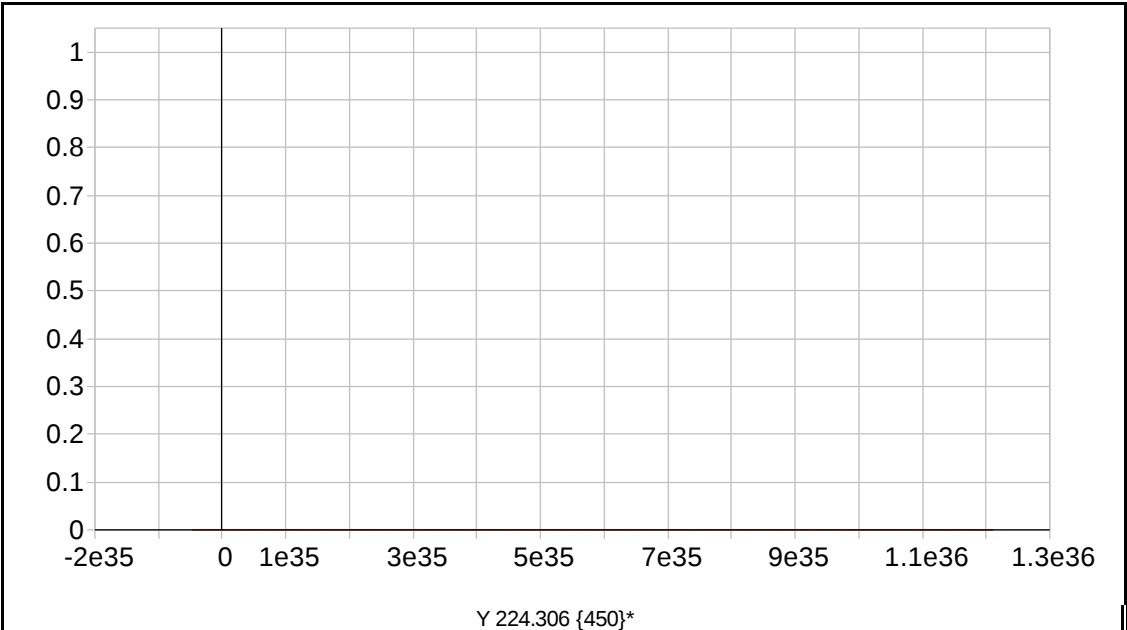
Predicted MDL: 0.002676

Predicted MQL: 0.008921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00244	.000	1
S1	.04000	.03651	-.003	-8.72	.01156	.000	1
S3	2.5000	2.5874	.087	3.49	.64924	.001	1
S4	5.0000	5.0431	.043	.863	1.2631	.012	1
S5	10.000	9.8730	-.127	-1.27	2.4705	.005	1



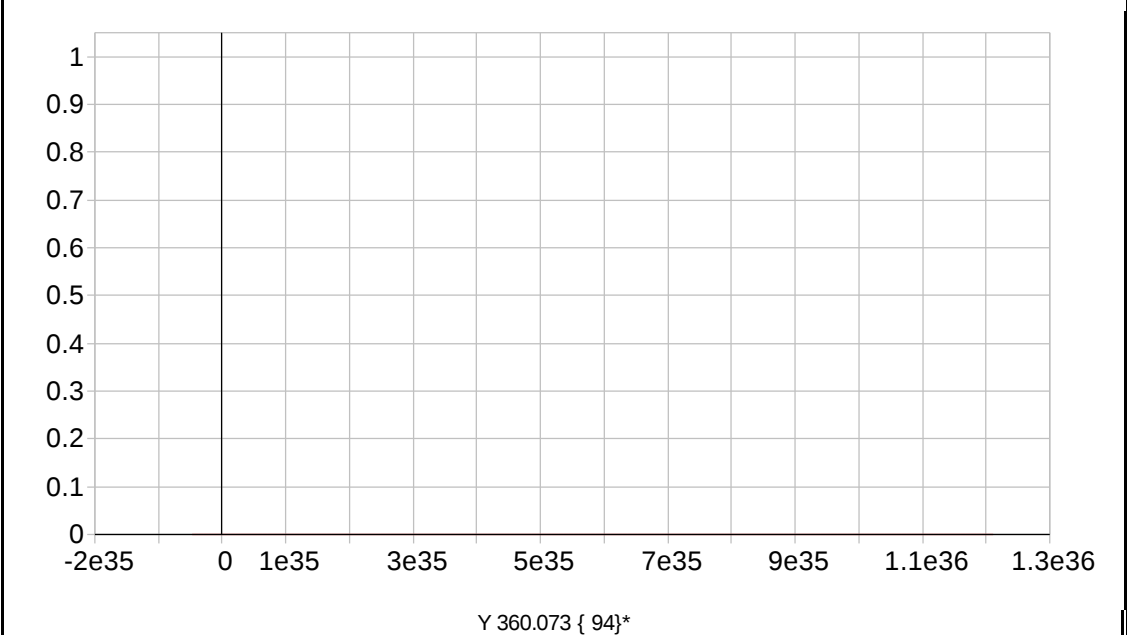




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

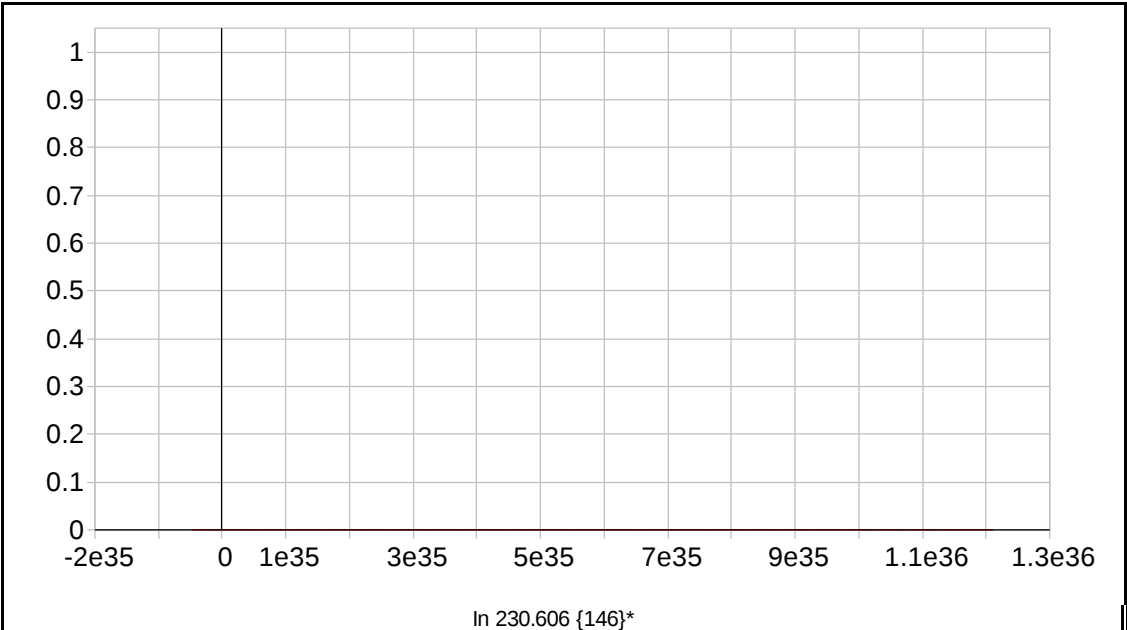
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

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

Status: Warning Zero Gain

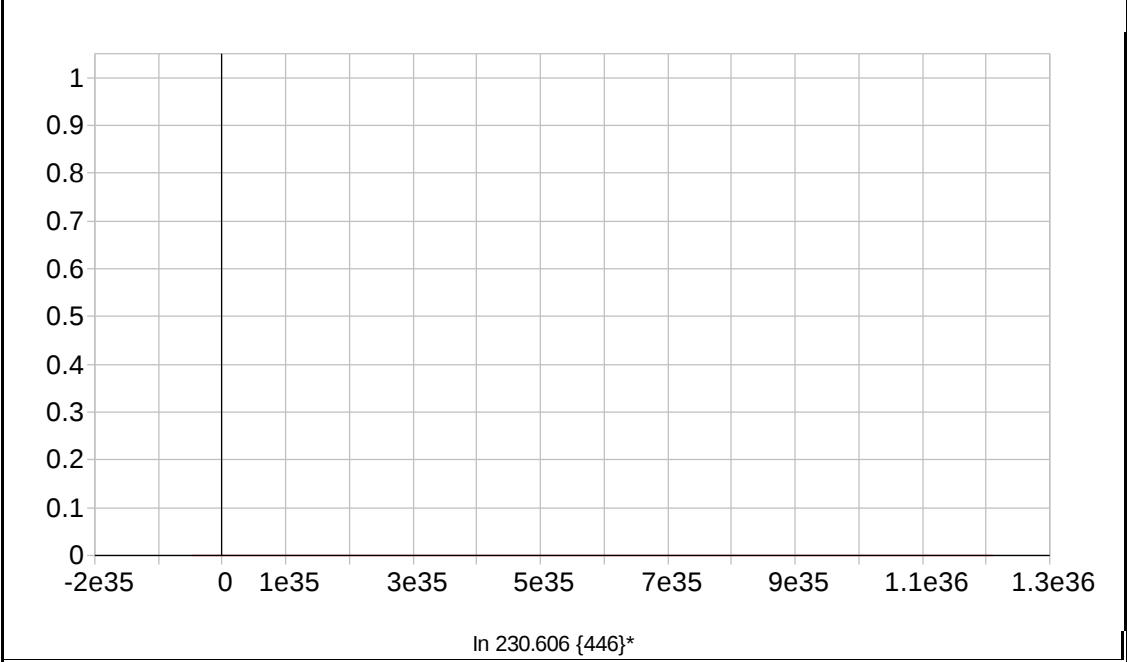
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

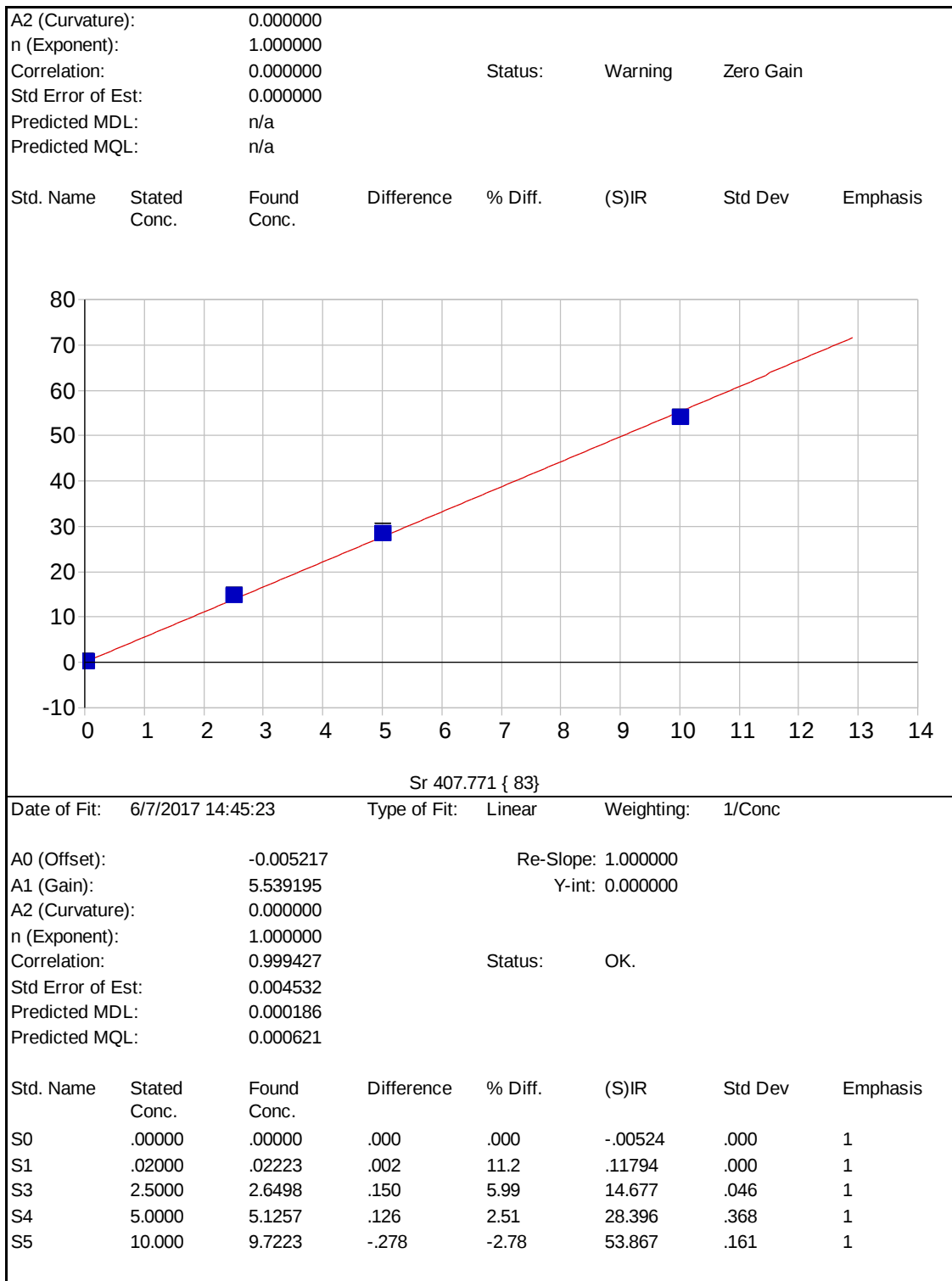
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 6/7/2017 13:33:06 Type: Cal
Method: P4-ICP2(v2050) 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	.00063	.00076	.00093	.00042	.00030	.00007	.03211	.00000
Stddev	.00003	.00025	.00022	.00011	.00019	.00004	.00093	.00002
%RSD	4.6632	32.980	23.968	26.687	63.002	52.069	2.9009	447.95

#1	-.00065	-.00094	.00109	.00034	.00044	.00004	.03277	.00002
#2	-.00061	-.00058	.00077	.00049	.00017	.00009	.03145	-.00001

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	.00021	.00098	.00003	.00165	.00008	.02573	.00125	.00009
Stddev	.00019	.00081	.00003	.00021	.00019	.00974	.00007	.00017
%RSD	90.366	82.796	93.754	12.697	234.40	37.876	5.8234	196.18

#1	.00008	.00041	.00006	.00180	-.00005	.03262	.00131	-.00021
#2	.00035	.00156	.00001	.00151	.00022	.01884	.00120	.00003

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00005	.00780	.00015	.36307	.00149	.00282	.00027
Stddev	.00045	.00010	.00166	.00002	.04148	.00048	.00031	.00012
%RSD	158.81	182.94	21.358	12.505	11.426	31.931	10.994	44.297

#1	-.00003	.00002	.00662	-.00017	.39240	-.00183	.00303	.00019
#2	.00060	-.00013	.00897	-.00014	.33374	-.00115	.00260	.00036

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	.00033	.04936	.00029	.00244	.00318	.0058	.00524	
Stddev	.00008	.00024	.00008	.00027	.00091	.0003	.00038	
%RSD	23.723	.48987	28.789	10.924	28.565	4.716	7.3517	

#1	.00039	.04953	.00023	.00262	-.00382	-.0056	-.00496	
#2	.00028	.04919	.00035	.00225	-.00253	-.0060	-.00551	

Sample Name: S0 Acquired: 6/7/2017 13:33:06 Type: Cal
Method: P4-ICP2(v2050) 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	4042.9	76251.	5409.0	94.696	4267.3
Stddev	.4	1.	42.1	.885	.7
%RSD	.00951	.00096	.77825	.93452	.01583
#1	4043.2	76250.	5379.2	94.070	4266.8
#2	4042.7	76251.	5438.7	95.322	4267.8

Sample Name: S1 Acquired: 6/7/2017 13:37:12 Type: Cal
Method: P4-ICP2(v2050) 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	.00140	.00275	.00317	.00216	.00812	.00049	.38236	.00547	.02083
Stddev	.00010	.00024	.00000	.00001	.00000	.00003	.00344	.00001	.00007
%RSD	7.2266	8.7191	.07505	.45204	.04462	7.0697	.89857	.18866	.34073

#1	.00147	.00292	.00316	.00216	.00812	.00052	.37993	.00547	.02078
#2	.00133	.00258	.00317	.00215	.00811	.00047	.38479	.00548	.02088

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00107	.03524	.01059	.15116	.01958	.02259	.00180	.00436	5.6010
Stddev	.00007	.00002	.00005	.00019	.00006	.00018	.00005	.00001	.1599
%RSD	6.1646	.04780	.45946	.12703	.28894	.80480	2.9011	.24807	2.8551

#1	.00102	.03525	.01056	.15102	.01962	.02272	.00184	.00435	5.7141
#2	.00112	.03523	.01063	.15130	.01954	.02246	.00177	.00437	5.4879

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	.18606	.00286	.00193	.22332	.00695	.01156	.01959	.0035	.11794
Stddev	.00092	.00003	.00002	.00307	.00005	.00040	.00232	.0000	.00010
%RSD	.49194	1.0868	1.0187	1.3733	.64964	3.4600	11.838	1.013	.08390

#1	.18671	.00288	.00195	.22115	.00698	.01128	.01795	-.0035	.11801
#2	.18542	.00284	.00192	.22549	.00692	.01184	.02123	-.0035	.11787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4066.6	77046.	5511.4	94.555	4328.6
Stddev	9.2	240.	16.3	1.942	.7
%RSD	.22582	.31113	.29643	2.0542	.01530

#1	4060.1	76877.	5523.0	93.182	4328.1
#2	4073.1	77216.	5499.9	95.929	4329.0

Sample Name: S2 Acquired: 6/7/2017 13:41:24 Type: Cal
Method: P4-ICP2(v2050) 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	.08400	.02131	.33119	.16993
Stddev	.00097	.00018	.00097	.00005
%RSD	1.1508	.82238	.29234	.02820

#1	.08469	.02143	.33188	.16989
#2	.08332	.02118	.33051	.16996

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5467.3
Stddev	8.4
%RSD	.15371

#1	5461.3
#2	5473.2

Sample Name: S3 Acquired: 6/7/2017 13:45:27 Type: Cal
Method: P4-ICP2(v2050) 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	.25617	.24393	.63003	.22929	.42056	.02412	18.246	.11498	4.3266
Stddev	.00093	.00045	.00311	.00094	.00043	.00006	.055	.00028	.0086
%RSD	.36367	.18647	.49350	.41031	.10110	.23250	.29999	.24331	.19966

#1	.25683	.24425	.63223	.22996	.42086	.02408	18.285	.11478	4.3327
#2	.25551	.24361	.62783	.22863	.42026	.02416	18.208	.11517	4.3204

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	.46888	.05022	1.4479	.32289	3.6457	1.1760	.12795	.70998	.12159
Stddev	.00238	.00003	.0015	.00125	.0303	.0013	.00031	.00221	.00015
%RSD	.50731	.05549	.10057	.38840	.83162	.11183	.24261	.31169	.12279

#1	.46720	.05020	1.4489	.32378	3.6243	1.1750	.12773	.71154	.12148
#2	.47056	.05024	1.4469	.32201	3.6671	1.1769	.12817	.70841	.12169

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	1.9554	.15552	170.66	1.0482	2.3032	.07012	.19874	1.2287	.41738
Stddev	.0040	.00038	.36	.0033	.0050	.00033	.00040	.0028	.00101
%RSD	.20538	.24680	.21061	.31744	.21506	.46699	.20034	.22646	.24104

#1	1.9583	.15579	170.40	1.0506	2.3067	.07035	.19902	1.2307	.41810
#2	1.9526	.15525	170.91	1.0459	2.2997	.06989	.19846	1.2268	.41667

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.64924	2.4527	.2813	14.677
Stddev	.00103	.0070	.0006	.046
%RSD	.15818	.28456	.2058	.31242

#1	.64851	2.4576	.2817	14.710
#2	.64996	2.4477	.2809	14.645

Sample Name: S3 Acquired: 6/7/2017 13:45:27 Type: Cal
Method: P4-ICP2(v2050) 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	4030.1	76462.	5461.1	91.083	4235.3
Stddev	11.7	260.	33.1	.176	12.2
%RSD	.29085	.34041	.60626	.19281	.28920
#1	4021.8	76278.	5437.7	91.207	4226.6
#2	4038.4	76646.	5484.5	90.959	4243.9

Sample Name: S4 Acquired: 6/7/2017 13:49:21 Type: Cal
Method: P4-ICP2(v2050) 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	.49942	.48130	1.2238	.44569	.82174	.04762	36.178	.22522	3.3720
Stddev	.01800	.01710	.0426	.01538	.02675	.00040	.484	.00051	.2805
%RSD	3.6038	3.5525	3.4806	3.4499	3.2549	.84995	1.3376	.22698	3.3505

#1	.51215	.49339	1.2539	.45656	.84066	.04733	35.835	.22558	8.5704
#2	.48670	.46921	1.1937	.43482	.80283	.04790	36.520	.22486	8.1737

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	.90927	.09849	2.8088	.62123	3.9088	2.3009	.25065	1.3690	.24316
Stddev	.01325	.00015	.1002	.02239	.1678	.0030	.00276	.0492	.00085
%RSD	1.4578	.15456	3.5663	3.6044	2.4288	.12852	1.0995	3.5951	.35059

#1	.89989	.09838	2.8796	.63707	6.7901	2.3030	.24870	1.4038	.24255
#2	.91864	.09860	2.7379	.60540	7.0275	2.2988	.25260	1.3342	.24376

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	3.8287	.30743	325.32	2.0664	4.4305	.13830	.38350	2.3431	.80251
Stddev	.0561	.00023	2.16	.0240	.1615	.00149	.01310	.0135	.02626
%RSD	1.4655	.07411	.66265	1.1604	3.6442	1.0802	3.4155	.57438	3.2727

#1	3.7890	.30727	323.80	2.0494	4.5447	.13724	.39277	2.3336	.82108
#2	3.8683	.30759	326.84	2.0833	4.3164	.13935	.37424	2.3527	.78394

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2631	4.8129	.5567	28.396
Stddev	.0122	.0721	.0192	.368
%RSD	.96656	1.4979	3.455	1.2963

#1	1.2545	4.7619	.5703	28.136
#2	1.2718	4.8639	.5431	28.656

Sample Name: S4 Acquired: 6/7/2017 13:49:21 Type: Cal
Method: P4-ICP2(v2050) 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	1014.4	75559.	5422.6	91.709	4187.4
Stddev	127.5	18.	31.4	.946	132.2
%RSD	3.1749	.02385	.57984	1.0311	3.1569
#1	3924.3	75572.	5444.9	92.378	4093.9
#2	4104.5	75547.	5400.4	91.041	4280.8

Sample Name: S5 Acquired: 6/7/2017 13:53:17 Type: Cal
Method: P4-ICP2(v2050) 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	.99998	.98352	2.4808	.89027	1.6553	.09242	39.387	.43679	16.810
Stddev	.00237	.00201	.0021	.00260	.0025	.00019	.523	.00034	.011
%RSD	.23659	.20474	.08467	.29161	.14871	.20965	.75333	.07817	.06725

#1	.99830	.98495	2.4823	.88843	1.6536	.09228	69.017	.43655	16.818
#2	1.0017	.98210	2.4793	.89210	1.6571	.09256	69.756	.43704	16.802

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	1.7635	.18909	5.7013	1.2326	13.874	4.3638	.48688	2.7421	.48019
Stddev	.0029	.00050	.0025	.0007	.115	.0197	.00355	.0029	.00041
%RSD	.16183	.26706	.04310	.05738	.83189	.45057	.72945	.10550	.08521

#1	1.7615	.18873	5.6995	1.2321	13.956	4.3499	.48436	2.7442	.47990
#2	1.7655	.18945	5.7030	1.2331	13.792	4.3777	.48939	2.7401	.48048

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	7.4919	.59625	342.82	4.0630	3.8346	.27081	.78871	4.4103	1.6199
Stddev	.0050	.00036	4.33	.0031	.0102	.00141	.00008	.0115	.0017
%RSD	.06626	.06117	.67302	.07687	.11511	.52021	.01069	.26026	.10351

#1	7.4884	.59650	645.88	4.0608	8.8274	.26982	.78865	4.4184	1.6188
#2	7.4954	.59599	639.76	4.0652	8.8418	.27181	.78877	4.4021	1.6211

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4705	9.4040	1.141	53.867
Stddev	.0046	.0194	.000	.161
%RSD	.18594	.20631	.0247	.29951

#1	2.4672	9.3903	1.140	53.981
#2	2.4737	9.4178	1.141	53.753

Sample Name: S5 Acquired: 6/7/2017 13:53:17 Type: Cal
Method: P4-ICP2(v2050) 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	3926.7	76644.	5475.0	39.777	4033.3
Stddev	4.7	305.	1.5	.637	2.8
%RSD	.11902	.39766	.02667	.70952	.06854
#1	3930.1	76859.	5476.0	89.327	4031.4
#2	3923.4	76428.	5474.0	90.228	4035.3

Sample Name: ICV01 Acquired: 6/7/2017 13:57:29 Type: Unk
Method: P4-ICP2(v2050) 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	1.0024	.99163	.98683	.98816	.96773	2.4988	.50089	.48797
Stddev	.0022	.00332	.00600	.00450	.00379	.0256	.00115	.00007
%RSD	.21785	.33494	.60771	.45492	.39214	1.0250	.22997	.01354

#1	1.0039	.99398	.99107	.99134	.96505	2.5169	.50170	.48792
#2	1.0008	.98928	.98259	.98498	.97042	2.4807	.50007	.48802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49495	10.047	.49869	.50205	.51612	4.9412	.50648	5.9834
Stddev	.00135	.037	.00175	.00059	.00159	.0720	.00048	.0293
%RSD	.27237	.36355	.34996	.11716	.30749	1.4580	.09435	.48882

#1	.49591	10.073	.49993	.50246	.51724	4.8903	.50615	5.9627
#2	.49400	10.021	.49746	.50163	.51499	4.9922	.50682	6.0041

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50570	.48939	9.9209	.48145	.99498	9.7998	2.5347	2.5238
Stddev	.00163	.00181	.0439	.00056	.00663	.0227	.0060	.0051
%RSD	.32135	.36995	.44278	.11631	.66657	.23210	.23828	.20322

#1	.50685	.49067	9.9519	.48184	.99029	9.8159	2.5390	2.5274
#2	.50455	.48811	9.8898	.48105	.99967	9.7837	2.5305	2.5202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00939	2.4112	2.5141	2.5052	F .00817	F .0015	F .01118	
Stddev	.00169	.0034	.0089	.0059	.00072	.0000	.00002	
%RSD	17.989	.14183	.35450	.23527	8.7638	1.434	.19512	

#1	.00819	2.4137	2.5204	2.5094	.00868	.0015	.01116	
#2	.01058	2.4088	2.5078	2.5010	.00766	.0015	.01119	

Sample Name: ICV01 Acquired: 6/7/2017 13:57:29 Type: Unk
Method: P4-ICP2(v2050) 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	4030.1	77304.	5554.0	34.016	4270.4
Stddev	5.4	104.	6.9	.650	9.7
%RSD	.13424	.13464	.12407	.69146	.22716
#1	4026.3	77231.	5549.1	94.476	4263.6
#2	4033.9	77378.	5558.8	93.556	4277.3

Sample Name: LLICV01 Acquired: 6/7/2017 14:07:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02123	.03818	.01197	.02026	.04975	.09871	.10717	.00664	.00655
Stddev	.00141	.00072	.00134	.00086	.00002	.00694	.00103	.00007	.00002
%RSD	6.6435	1.8784	11.169	4.2542	.03608	7.0259	.96429	1.0214	.34600

#1	.02024	.03868	.01103	.02087	.04974	.09381	.10644	.00659	.00654
#2	.02223	.03767	.01292	.01965	.04976	.10362	.10790	.00669	.00657

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1409	.01120	.03219	.02289	.09774	.02168	2.1743	.04410	.01043
Stddev	.0231	.00049	.00008	.00035	.02408	.00008	.0341	.00007	.00016
%RSD	1.0799	4.3764	.26014	1.5329	24.640	.37326	1.5663	.15324	1.5815

#1	2.1245	.01086	.03213	.02264	.08071	.02174	2.1983	.04406	.01055
#2	2.1572	.01155	.03225	.02314	.11477	.02163	2.1502	.04415	.01031

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	2.1336	.04083	.04192	2.1126	.22072	.12299	.02045	.42591	.04531
Stddev	.0152	.00029	.00016	.0232	.00011	.00826	.00090	.00544	.00081
%RSD	.71343	.70601	.37746	1.0963	.04765	6.7119	4.3835	1.2780	1.7799

#1	2.1229	.04104	.04180	2.0962	.22065	.12883	.02109	.42206	.04588
#2	2.1444	.04063	.04203	2.1290	.22080	.11715	.01982	.42976	.04474

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04361	.02499	.0235	.02349
Stddev	.00498	.00118	.0008	.00007
%RSD	11.422	4.7027	3.443	.29490

#1	.04009	.02582	.0230	.02354
#2	.04713	.02415	.0241	.02344

Sample Name: LLICV01 Acquired: 6/7/2017 14:07:47 Type: Unk
Method: P4-ICP2(v2050) 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	3824.0	71930.	5152.8	39.938	4055.5
Stddev	13.7	262.	30.4	.176	12.0
%RSD	.35812	.36451	.59033	.19536	.29558
#1	3814.3	71744.	5174.3	90.062	4047.0
#2	3833.6	72115.	5131.3	89.814	4063.9

Sample Name: ICB01 Acquired: 6/7/2017 14:11:51 Type: Unk
Method: P4-ICP2(v2050) 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	.00205	.00055	.00177	.00062	.00147	.00066	.00005	.00001
Stddev	.00075	.00012	.00001	.00187	.00124	.00996	.00022	.00003
%RSD	36.473	22.066	.34421	301.75	84.584	1512.9	458.64	263.89

#1	.00152	-.00063	-.00177	-.00070	-.00235	.00770	.00011	.00003
#2	.00258	-.00046	-.00178	.00195	-.00059	-.00638	-.00021	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00106	.00030	.00016	.00006	.01432	.00098	.00207
Stddev	.00012	.02084	.00028	.00034	.00011	.01135	.00001	.03932
%RSD	2143.7	1969.0	93.538	211.20	199.46	79.251	.58242	1903.4

#1	.00008	-.01368	.00051	-.00040	.00002	-.00630	-.00098	-.02987
#2	-.00009	.01579	.00010	.00008	-.00013	-.02235	-.00098	.02574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00025	.00341	.00039	.00177	.00508	.00235	.00818
Stddev	.00021	.00019	.00793	.00018	.00003	.04337	.00008	.00542
%RSD	45.815	78.011	232.89	45.769	1.7816	853.46	3.5989	66.216

#1	.00060	.00039	-.00902	-.00052	-.00179	.03575	-.00241	-.00435
#2	.00030	.00011	.00220	-.00026	-.00175	-.02558	-.00229	-.01201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00165	.00897	.00116	.00115	.00084	.0017	.00001	
Stddev	.00195	.00253	.00005	.00088	.00062	.0002	.00003	
%RSD	117.72	28.189	4.5518	76.118	74.504	11.59	509.71	

#1	-.00028	.01075	.00120	-.00178	.00040	.0018	-.00002	
#2	-.00303	.00718	.00113	-.00053	.00128	.0016	.00003	

Sample Name: ICB01 Acquired: 6/7/2017 14:11:51 Type: Unk
Method: P4-ICP2(v2050) 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	3872.0	72948.	5228.2	39.767	4074.7
Stddev	3.1	209.	18.7	.146	2.9
%RSD	.07917	.28654	.35693	.16232	.07008
#1	3869.9	72800.	5215.0	89.870	4072.7
#2	3874.2	73096.	5241.4	89.664	4076.7

Sample Name: CRI01 Acquired: 6/7/2017 14:18:16 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02292	.03641	.01006	.02297	.04906	.09437	.10657	.00662	.00641
Stddev	.00029	.00174	.00101	.00099	.00111	.00103	.00116	.00006	.00001
%RSD	1.2473	4.7669	10.039	4.3142	2.2721	1.0908	1.0881	.92301	.17674

#1	.02312	.03519	.01077	.02227	.04985	.09364	.10739	.00666	.00642
#2	.02272	.03764	.00934	.02367	.04827	.09509	.10575	.00657	.00640

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1208	.01170	.03130	.02285	.09185	.02155	2.1927	.04305	.01049
Stddev	.0294	.00039	.00015	.00045	.00371	.00014	.0577	.00051	.00003
%RSD	1.3884	3.2932	.48835	1.9666	4.0339	.65433	2.6296	1.1802	.26213

#1	2.0999	.01197	.03119	.02317	.08923	.02145	2.1520	.04269	.01051
#2	2.1416	.01142	.03141	.02253	.09447	.02165	2.2335	.04341	.01047

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	2.1216	.04088	.04119	2.1146	2.1950	.11747	.02197	.42390	.04562
Stddev	.0050	.00027	.00111	.0044	.00050	.00336	.00142	.00137	.00023
%RSD	.23447	.66107	2.7037	.20869	.22728	2.8613	6.4771	.32217	.49986

#1	2.1181	.04069	.04198	2.1115	.21985	.11509	.02297	.42294	.04546
#2	2.1251	.04107	.04040	2.1177	.21915	.11985	.02096	.42487	.04578

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04118	.02146	.0237	.02350
Stddev	.00222	.00048	.0011	.00002
%RSD	5.3795	2.2213	4.775	.07965

#1	.04274	.02180	.0229	.02349
#2	.03961	.02113	.0245	.02352

Sample Name: CRI01 Acquired: 6/7/2017 14:18:16 Type: Unk
Method: P4-ICP2(v2050) 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	3833.6	72156.	5159.3	91.388	4069.6
Stddev	5.0	687.	11.2	2.414	16.4
%RSD	.12923	.95274	.21736	2.6419	.40411
#1	3837.1	71670.	5151.4	89.681	4081.3
#2	3830.1	72642.	5167.2	93.095	4058.0

Sample Name: ICSA01 Acquired: 6/7/2017 14:22:20 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00045	.00741	.00121	.00144	267.65	.00552
Stddev	.00149	.00140	.00086	.00140	.00183	.57	.00027
%RSD	102.89	307.78	11.664	115.88	126.95	.21276	4.8873
#1	.00039	.00053	-.00680	-.00022	-.00015	268.05	.00571
#2	.00250	-.00144	-.00802	-.00220	-.00274	267.25	.00533
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00288	250.62	.04582	.00042	.01021	100.02
Stddev	.00004	.00016	.38	.00036	.00009	.00010	.11
%RSD	9.9446	5.5015	.15338	.78021	21.795	.94499	.10812
#1	-.00041	.00299	250.89	.04607	-.00035	.01014	99.948
#2	-.00036	.00276	250.35	.04557	-.00048	.01028	100.10
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01295	263.67	.00171	.00496	.01721	.00167	.00063
Stddev	.00008	1.78	.00021	.00015	.00295	.00030	.00003
%RSD	.58677	.67398	12.186	3.0676	17.114	18.051	4.8252
#1	.01300	264.92	.00186	.00507	.01513	.00188	-.00061
#2	.01289	262.41	.00156	.00486	.01929	.00145	-.00065
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00847	.00109	F .05811	F .01557	.00567	.00201	.00508
Stddev	.02843	.00015	.00094	.00238	.00100	.00080	.00144
%RSD	335.87	13.776	1.6220	15.251	17.695	39.927	28.403
#1	-.01164	-.00098	-.05878	-.01725	.00637	.00258	-.00406
#2	.02857	-.00119	-.05744	-.01389	.00496	.00145	-.00610

Sample Name: IC5A01 Acquired: 6/7/2017 14:22:20 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00548	.0083	F.08836
Stddev	.00182	.0003	.00003
%RSD	33.165	3.755	.03900

#1	.00420	.0085	.08833
#2	.00677	.0081	.08838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3611.7	70442.	5079.9	33.892	3762.9
Stddev	.5	624.	25.4	.050	6.6
%RSD	.01476	.88521	.49938	.05934	.17549

#1	3612.1	70001.	5062.0	83.857	3758.2
#2	3611.3	70883.	5097.8	83.927	3767.6

Sample Name: ICSAB01 Acquired: 6/7/2017 14:26:34 Type: Unk
Method: P4-ICP2(v2050) 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	.10731	.10402	.04504	.05347	.64636	271.09	.55234
Stddev	.00272	.00196	.00154	.00038	.00493	.03	.00076
%RSD	2.5387	1.8829	3.4152	.70467	.76284	.01112	.13809
#1	.10924	.10540	.04612	.05373	.64287	271.07	.55288
#2	.10539	.10263	.04395	.05320	.64985	271.11	.55180
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54716	1.0311	255.03	.57135	.51715	.53191	101.83
Stddev	.00172	.0023	.62	.00177	.00024	.00317	3.17
%RSD	.31466	.22598	.24191	.30899	.04688	.59509	3.1121
#1	.54594	1.0294	254.59	.57010	.51732	.52967	104.07
#2	.54837	1.0327	255.47	.57260	.51698	.53414	99.586
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54863	267.87	1.0192	.22989	.02632	.52772	1.0726
Stddev	.00037	.52	.0008	.00051	.00662	.00273	.0295
%RSD	.06727	.19596	.07420	.22240	25.166	.51666	2.7542
#1	.54837	267.50	1.0197	.22952	.03100	.52579	1.0935
#2	.54889	268.24	1.0186	.23025	.02163	.52965	1.0518
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01682	1.1385	1.1044	F .01606	1.1147	1.1460	1.1242
Stddev	.05233	.0019	.0086	.00151	.0074	.0004	.0069
%RSD	311.09	.16741	.78203	9.3870	.66620	.03956	.61659
#1	.05383	1.1372	1.1105	-.01500	1.1095	1.1457	1.1193
#2	-.02018	1.1399	1.0983	-.01713	1.1200	1.1463	1.1291

Sample Name: ICSAB01 Acquired: 6/7/2017 14:26:34 Type: Unk
 Method: P4-ICP2(v2050) 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.00744	F.0039	F.09015
Stddev	.00002	.0012	.00031
%RSD	.21560	29.87	.33990

#1	.00746	.0047	.09036
#2	.00743	.0031	.08993

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3570.0	39527.	5005.2	32.318	3671.8
Stddev	8.0	86.	7.5	2.631	9.1
%RSD	.22458	.12423	.15049	3.1963	.24895

#1	3564.3	69466.	5010.5	80.458	3665.4
#2	3575.6	69588.	4999.9	84.179	3678.3

Sample Name: CCV01 Acquired: 6/7/2017 14:30:37 Type: Unk
Method: P4-ICP2(v2050) 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	5.3784	5.3009	5.3282	5.3492	5.3347	10.715	10.811	26750	2.6740
Stddev	.0231	.0119	.0186	.0096	.0139	.021	.023	.00029	.0092
%RSD	.42985	.22432	.34840	.17866	.25991	.19346	.20818	.10964	.34514
#1	5.3621	5.2925	5.3150	5.3425	5.3249	10.700	10.827	26771	2.6674
#2	5.3948	5.3093	5.3413	5.3560	5.3445	10.729	10.795	26730	2.6805
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.936	1.0735	2.6586	1.3469	5.2521	2.6951	26.999	2.6786	1.3298
Stddev	.054	.0049	.0091	.0075	.0011	.0061	.143	.0098	.0023
%RSD	.19926	.45741	.34193	.55703	.02014	.22786	.52919	.36551	.17633
#1	26.974	1.0769	2.6522	1.3416	5.2528	2.6994	27.100	2.6716	1.3314
#2	26.898	1.0700	2.6650	1.3522	5.2513	2.6907	26.898	2.6855	1.3281
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	26.893	2.6755	2.5972	26.840	5.3657	5.3792	5.2590	5.3823	5.3396
Stddev	.085	.0076	.0108	.112	.0199	.0336	.0099	.0335	.0228
%RSD	.31546	.28392	.41435	.41789	.37069	.62553	.18817	.62315	.42676
#1	26.953	2.6809	2.6048	26.919	5.3516	5.3554	5.2520	5.4060	5.3235
#2	26.833	2.6701	2.5896	26.760	5.3797	5.4030	5.2660	5.3585	5.3557
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3597	5.3930	5.347	5.3948					
Stddev	.0072	.0203	.024	.0852					
%RSD	.13355	.37621	.4396	1.5784					
#1	5.3546	5.4074	5.331	5.4550					
#2	5.3648	5.3787	5.364	5.3346					

Sample Name: CCV01 Acquired: 6/7/2017 14:30:37 Type: Unk
Method: P4-ICP2(v2050) 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	3795.2	73173.	5224.5	39.788	3952.2
Stddev	11.7	253.	37.2	.461	8.2
%RSD	.30892	.34640	.71142	.51316	.20872
#1	3803.4	72994.	5198.2	89.462	3958.0
#2	3786.9	73353.	5250.8	90.114	3946.3

Sample Name: LLCCV01 Acquired: 6/7/2017 14:34:32 Type: Unk
Method: P4-ICP2(v2050) 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	.02097	.03933	.01042	.02144	.04959	.11244	.10715	.00660	.00642
Stddev	.00237	.00023	.00052	.00122	.00048	.00380	.00068	.00005	.00003
%RSD	11.291	.58507	5.0335	5.6983	.96746	3.3816	.63288	.81482	.52497

#1	.02264	.03949	.01079	.02230	.04993	.10975	.10667	.00663	.00640
#2	.01929	.03917	.01005	.02058	.04926	.11513	.10762	.00656	.00644

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1394	.01146	.03165	.02317	.09487	.02150	2.1493	.04297	.01078
Stddev	.0094	.00031	.00002	.00007	.00101	.00008	.0174	.00018	.00051
%RSD	.43816	2.6877	.06516	.28610	1.0610	.36191	.80991	.42662	4.7131

#1	2.1327	.01124	.03167	.02312	.09559	.02156	2.1616	.04284	.01114
#2	2.1460	.01167	.03164	.02321	.09416	.02145	2.1370	.04310	.01042

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	2.1053	.04101	.04113	2.1088	.22206	.11599	.02166	.41987	.04744
Stddev	.0111	.00076	.00103	.0193	.00062	.00877	.00121	.00169	.00033
%RSD	.52675	1.8518	2.4937	.91266	.27723	7.5575	5.5875	.40359	.68599

#1	2.0975	.04047	.04185	2.1224	.22249	.10979	.02080	.41867	.04721
#2	2.1132	.04154	.04040	2.0952	.22162	.12219	.02251	.42106	.04767

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04248	.02285	.0222	.02371
Stddev	.00265	.00108	.0004	.00022
%RSD	6.2491	4.7274	1.671	.92421

#1	.04060	.02209	.0224	.02355
#2	.04435	.02362	.0219	.02386

Sample Name: LLCCV01 Acquired: 6/7/2017 14:34:32 Type: Unk
Method: P4-ICP2(v2050) 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	3810.2	71816.	5183.8	91.303	4033.9
Stddev	11.5	100.	29.4	1.301	18.6
%RSD	.30134	.13991	.56801	1.4245	.46134
#1	3818.3	71887.	5204.7	90.383	4047.1
#2	3802.1	71745.	5163.0	92.223	4020.7

Sample Name: CCB01 Acquired: 6/7/2017 14:38:39 Type: Unk
Method: P4-ICP2(v2050) 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	.00031	-.00201	-.00222	-.00159	-.00201	-.00943	-.00006	-.00002
Stddev	.00028	.00222	.00046	.00043	.00266	.00462	.00034	.00006
%RSD	91.375	110.47	20.691	26.808	132.35	48.983	607.10	309.05

#1	.00051	-.00358	-.00254	-.00129	-.00013	-.01269	-.00030	-.00006
#2	.00011	-.00044	-.00189	-.00189	-.00389	-.00616	.00019	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.01062	.00021	-.00008	-.00011	-.01584	-.00102	-.00761
Stddev	.00003	.00297	.00045	.00005	.00014	.01071	.00000	.01456
%RSD	41.824	28.003	209.33	57.590	125.80	67.625	.40504	191.35

#1	-.00005	-.01272	.00053	-.00011	-.00021	-.02341	-.00102	-.01791
#2	-.00010	-.00852	-.00010	-.00005	-.00001	-.00826	-.00102	.00269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	-.00012	-.01235	-.00055	-.00182	.01789	-.00214	-.00298
Stddev	.00010	.00012	.01114	.00026	.00006	.02933	.00008	.00346
%RSD	17.466	102.67	90.200	47.884	3.2290	163.98	3.7630	116.34

#1	.00050	-.00003	-.00447	-.00036	-.00178	.03862	-.00208	-.00543
#2	.00064	-.00020	-.02023	-.00074	-.00186	-.00285	-.00220	-.00053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00078	.00664	.00115	-.00089	.00331	.0004	.00015
Stddev	.00118	.00092	.00008	.00233	.00063	.0003	.00002
%RSD	152.48	13.786	6.8940	262.77	18.970	64.61	12.087

#1	-.00161	.00729	.00121	-.00254	.00376	.0002	.00014
#2	.00006	.00599	.00110	.00076	.00287	.0006	.00017

Sample Name: CCB01 Acquired: 6/7/2017 14:38:39 Type: Unk
Method: P4-ICP2(v2050) 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	3882.1	72989.	5239.2	30.075	4083.9
Stddev	4.7	161.	31.4	2.555	6.4
%RSD	.12131	.22035	.59863	2.8368	.15743
#1	3878.8	72875.	5217.0	88.268	4079.4
#2	3885.4	73103.	5261.4	91.882	4088.5

Sample Name: I3465-04DLX10 Acquired: 6/7/2017 14:42:52 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-9(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.897	.02983	.78308	.02120	.16499	13.943	.24806	.00077
Stddev	.056	.00122	.00218	.00275	.00091	.003	.00305	.00005
%RSD	.15190	4.0766	.27898	12.990	.55011	.01879	1.2279	6.6592

#1	36.937	.02897	.78463	.01925	.16434	13.942	.25021	.00081
#2	36.858	.03069	.78154	.02315	.16563	13.945	.24591	.00073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	11.469	.06686	.02384	.19534	28.864	.45251	11.330
Stddev	.00011	.134	.00014	.00022	.00023	.250	.00098	.195
%RSD	1.4911	1.1651	.20990	.92343	.11562	.86511	.21614	1.7251

#1	.00706	11.563	.06676	.02400	.19550	29.040	.45182	11.469
#2	.00721	11.374	.06696	.02368	.19518	28.687	.45320	11.192

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08383	.00215	1.8789	.04458	.98292	1.8091	.00151	.00123
Stddev	.00102	.00010	.0148	.00032	.00202	.0527	.00019	.00136
%RSD	1.2133	4.5278	.78583	.71568	.20535	2.9128	12.658	110.54

#1	.08455	.00222	1.8893	.04436	.98435	1.8463	-.00137	-.00219
#2	.08311	.00208	1.8684	.04481	.98150	1.7718	-.00164	-.00027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3896	.84468	.03908	.42109	.02981	.9040	.11449
Stddev	.0203	.01193	.00076	.00777	.00224	.0019	.00133
%RSD	.60019	1.4124	1.9352	1.8453	7.5197	.2067	1.1621

#1	3.4039	.85312	.03962	.42659	.03139	.9053	.11543
#2	3.3752	.83625	.03855	.41560	.02822	.9027	.11355

Sample Name: I3465-04DLX10 Acquired: 6/7/2017 14:42:52 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-9(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.7	74480.	5359.4	93.024	4174.1
Stddev	1.5	199.	57.0	.172	9.7
%RSD	.03898	.26668	1.0633	.18543	.23270
#1	3928.6	74621.	5319.1	92.902	4167.2
#2	3930.7	74340.	5399.7	93.146	4180.9

Sample Name: PB99505BL Acquired: 6/7/2017 14:46:56 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99505BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00036	.00076	.00124	.00121	.01688	.00039	.00003
Stddev	.00165	.00030	.00058	.00302	.00029	.00409	.00013	.00001
%RSD	128.86	81.370	76.179	244.42	23.685	24.229	32.251	33.561

#1	.00011	-.00057	-.00035	.00090	-.00141	-.01977	.00030	-.00002
#2	.00245	-.00015	-.00117	-.00337	-.00101	-.01399	.00048	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00762	.00030	.00036	.00025	.01083	.00103	.00489
Stddev	.00002	.00214	.00064	.00020	.00022	.00891	.00002	.00634
%RSD	103.26	28.090	215.86	55.480	87.160	82.219	1.7436	129.65

#1	-.00003	-.00914	-.00016	-.00022	-.00041	-.00453	-.00101	-.00041
#2	.00000	-.00611	.00075	-.00050	-.00010	-.01713	-.00104	-.00937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	.01653	.00042	.00168	.03175	.00277	.00461
Stddev	.00043	.00015	.00237	.00007	.00002	.04270	.00024	.00676
%RSD	2065.9	87.659	14.314	17.273	1.4347	134.49	8.7833	146.46

#1	-.00033	.00028	-.01820	-.00047	-.00170	-.06195	-.00260	.00016
#2	.00028	.00007	-.01485	-.00037	-.00166	-.00156	-.00294	-.00939

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00193	.00456	.00073	.00173	.00210	.0013	.00023	
Stddev	.00171	.00191	.00022	.00054	.00148	.0011	.00020	
%RSD	88.558	41.738	30.460	31.429	70.536	81.36	87.169	

#1	.00314	.00322	.00057	-.00135	.00315	.0006	.00038	
#2	.00072	.00591	.00088	-.00212	.00105	.0021	.00009	

Sample Name: PB99505BL Acquired: 6/7/2017 14:46:56 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99505BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3884.0	73527.	5230.5	91.167	4089.7
Stddev	18.3	674.	7.2	.319	13.9
%RSD	.47168	.91611	.13771	.34962	.33940
#1	3871.1	74004.	5235.6	91.392	4079.9
#2	3897.0	73051.	5225.4	90.942	4099.5

Sample Name: PB99553BS Acquired: 6/7/2017 14:51:10 Type: Unk
Method: P4-ICP2(v2050) 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	.85381	2.1214	1.0900	1.8978	.84336	2.3807	.23615	.21873
Stddev	.00356	.0013	.0012	.0063	.00293	.0064	.00004	.00093
%RSD	.41664	.06153	.11219	.33024	.34782	.26799	.01641	.42399

#1	.85129	2.1205	1.0908	1.9023	.84543	2.3852	.23613	.21939
#2	.85632	2.1223	1.0891	1.8934	.84129	2.3762	.23618	.21808

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22208	F 1.2155	.47145	.23083	.35555	3.4389	.23964	2.3973
Stddev	.00024	.0182	.00162	.00034	.00057	.0106	.00030	.0253
%RSD	.10992	1.4969	.34389	.14514	.15892	.30846	.12510	1.0565

#1	.22225	1.2283	.47260	.23059	.35516	3.4464	.23985	2.4152
#2	.22190	1.2026	.47030	.23107	.35595	3.4314	.23943	2.3794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57825	.08123	3.5422	.34894	.22066	11.467	.45451	.33956
Stddev	.00008	.00017	.0233	.00116	.00200	.007	.00019	.00908
%RSD	.01334	.20339	.65624	.33219	.90584	.06378	.04112	2.6747

#1	.57830	.08112	3.5258	.34976	.22207	11.462	.45465	.34598
#2	.57819	.08135	3.5587	.34812	.21925	11.472	.45438	.33313

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .35899	.95974	.79366	.22675	.23785	3.022	.23125	
Stddev	.00371	.00795	.00184	.00200	.00107	.004	.00054	
%RSD	1.0328	.82826	.23161	.88198	.44892	.0745	.23322	

#1	.35637	.96536	.79236	.22817	.23860	6.025	.23163	
#2	.36162	.95412	.79496	.22534	.23709	6.018	.23087	

Sample Name: PB99553BS Acquired: 6/7/2017 14:51:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3859.8	73577.	5197.8	31.421	4162.9
Stddev	1.4	95.	21.8	.816	.7
%RSD	.03715	.12940	.41892	.89230	.01564
#1	3860.8	73510.	5182.4	90.844	4162.4
#2	3858.8	73644.	5213.2	91.998	4163.4

Sample Name: I3479-03 Acquired: 6/7/2017 14:55:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06793	.00088	1.3543	.06401	.00083	116.98	.78896	.00482
Stddev	.00119	.00144	.0008	.00041	.00272	.34	.00648	.00015
%RSD	1.7543	162.64	.05848	.64767	328.73	.29018	.82122	3.1786

#1	.06877	-.00013	1.3548	.06430	.00275	116.74	.79354	.00471
#2	.06708	.00190	1.3537	.06371	-.00109	117.22	.78438	.00493

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	223.06	.24637	.57504	.33746	243.13	3.6985	30.604
Stddev	.00032	1.83	.00048	.00017	.00373	4.03	.0237	.770
%RSD	4.3200	.82016	.19638	.02979	1.1048	1.6561	.63980	.95469

#1	.00729	224.35	.24671	.57492	.33482	245.98	3.6817	81.148
#2	.00775	221.77	.24603	.57516	.34009	240.28	3.7152	80.060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29586	.01531	2.8213	.36123	1.0260	13.392	.00410	.08023
Stddev	.00013	.00032	.0134	.00076	.0141	.201	.00027	.01076
%RSD	.04368	2.0927	.47578	.21027	1.3757	1.4987	6.5061	13.410

#1	.29596	.01553	2.8308	.36177	1.0360	13.534	.00391	-.07262
#2	.29577	.01508	2.8118	.36070	1.0161	13.251	.00428	-.08783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5889	4.7691	.03139	3.6923	.11631	3.000	.67460
Stddev	.0107	.0246	.00045	.0286	.00102	.014	.00809
%RSD	.12501	.51668	1.4234	.77454	.87569	.2279	1.1992

#1	8.5813	4.7866	.03107	3.7125	.11559	5.991	.68032
#2	8.5965	4.7517	.03170	3.6720	.11703	6.010	.66887

Sample Name: I3479-03 Acquired: 6/7/2017 14:55:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4114.0	31106.	5820.0	37.037	3888.8
Stddev	9.0	404.	48.0	1.265	3.6
%RSD	.21831	.49863	.82444	1.4533	.09188
#1	4107.7	81392.	5786.0	86.143	3886.3
#2	4120.4	80820.	5853.9	87.932	3891.4

Sample Name: I3479-03DUP Acquired: 6/7/2017 14:59:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06756	.00155	1.3352	.06021	.00104	117.20	.77491	.00485
Stddev	.00027	.00060	.0057	.00184	.00104	.35	.00463	.00004
%RSD	.39271	38.593	.42994	3.0584	100.28	.30183	.59783	.82961

#1	.06737	.00113	1.3392	.05891	.00030	117.45	.77164	.00488
#2	.06775	.00198	1.3311	.06151	.00177	116.95	.77819	.00482

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	218.83	.24513	.56938	.33894	233.52	3.7041	79.178
Stddev	.00026	1.60	.00185	.00073	.00176	1.64	.0191	.642
%RSD	3.2033	.73059	.75327	.12817	.51887	.70436	.51426	.81124

#1	.00820	217.70	.24644	.56989	.34019	232.36	3.7175	78.723
#2	.00783	219.96	.24383	.56886	.33770	234.69	3.6906	79.632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29385	.01391	2.7696	.35912	.99221	13.134	.00363	-.07946
Stddev	.00048	.00025	.0091	.00177	.00108	.083	.00010	.00488
%RSD	.16371	1.7824	.32993	.49368	.10865	.63202	2.7338	6.1429

#1	.29351	.01374	2.7631	.36038	.99144	13.075	.00370	-.07601
#2	.29419	.01409	2.7760	.35787	.99297	13.192	.00356	-.08292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5094	4.7268	.03318	3.6377	.11571	5.954	.66140
Stddev	.0053	.0351	.00080	.0201	.00117	.006	.00343
%RSD	.06186	.74313	2.4048	.55152	1.0147	.0964	.51835

#1	8.5057	4.7020	.03374	3.6235	.11655	5.950	.65898
#2	8.5131	4.7517	.03261	3.6519	.11488	5.958	.66383

Sample Name: I3479-03DUP Acquired: 6/7/2017 14:59:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.8	30482.	5855.4	39.560	3903.7
Stddev	2.5	281.	6.9	.168	.2
%RSD	.06088	.34964	.11704	.18774	.00516
#1	4127.6	80283.	5860.3	89.679	3903.6
#2	4124.0	80681.	5850.6	89.441	3903.9

Sample Name: I3479-03LX5 Acquired: 6/7/2017 15:03:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01363	.00164	.27047	.01215	.00092	25.374	.17035	.00118
Stddev	.00078	.00114	.00226	.00013	.00110	.004	.00452	.00006
%RSD	5.7187	69.388	.83545	1.0966	120.50	.01725	2.6524	5.2524

#1	.01418	-.00245	.27206	.01206	-.00169	25.377	.16716	.00122
#2	.01308	-.00084	.26887	.01224	-.00014	25.371	.17355	.00113

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	49.529	.05598	.11505	.07997	47.788	.84883	18.026
Stddev	.00017	1.363	.00020	.00054	.00149	1.479	.00087	.518
%RSD	22.877	2.7522	.35188	.47020	1.8676	3.0950	.10230	2.8735

#1	.00086	48.565	.05611	.11543	.08103	46.743	.84945	17.660
#2	.00062	50.493	.05584	.11466	.07891	48.834	.84822	18.392

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05932	.00243	.60503	.07971	.20331	2.8614	.00163	.01170
Stddev	.00009	.00008	.02785	.00002	.00505	.0611	.00003	.00630
%RSD	.14391	3.3496	4.6027	.02102	2.4833	2.1341	2.1336	53.818

#1	.05938	.00237	.58534	.07970	.19974	2.8182	-.00165	-.01616
#2	.05926	.00248	.62472	.07972	.20688	2.9046	-.00160	-.00725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7020	1.0605	.00674	.80267	.02604	1.214	.14677	
Stddev	.0026	.0268	.00098	.02253	.00100	.004	.00432	
%RSD	.15369	2.5298	14.510	2.8072	3.8423	.3689	2.9443	

#1	1.7038	1.0415	.00605	.78674	.02533	1.210	.14372	
#2	1.7001	1.0794	.00744	.81861	.02675	1.217	.14983	

Sample Name: I3479-03LX5 Acquired: 6/7/2017 15:03:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.3	73451.	5295.7	91.413	4073.6
Stddev	9.9	94.	127.2	2.510	3.8
%RSD	.25418	.12735	2.4021	2.7456	.09358
#1	3878.4	73385.	5385.7	93.188	4070.9
#2	3892.3	73518.	5205.8	89.639	4076.3

Sample Name: I3479-03MS Acquired: 6/7/2017 15:07:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 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	.86071	2.1536	2.4476	1.9413	.80443	120.02	1.0005	.20155	.21908
Stddev	.01412	.0308	.0318	.0172	.00937	.23	.0005	.00125	.00387
%RSD	1.6406	1.4307	1.2974	.88481	1.1650	.18840	.04922	.62246	1.7659

#1	.87070	2.1754	2.4700	1.9534	.81106	119.86	1.0001	.20067	.22182
#2	.85073	2.1319	2.4251	1.9291	.79780	120.18	1.0008	.20244	.21635

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.34	.63600	.80758	.63887	249.97	3.9218	33.333	.84779	.08957
Stddev	.91	.00226	.01023	.01078	3.15	.0038	.569	.00928	.00204
%RSD	.40374	.35526	1.2661	1.6869	1.2615	.09592	.68304	1.0944	2.2816

#1	224.70	.63440	.81481	.64649	247.74	3.9245	82.930	.85435	.08812
#2	225.98	.63760	.80035	.63125	252.20	3.9192	83.735	.84123	.09101

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	5.9137	.65918	1.2582	23.696	.40852	.21815	3.6560	7.2737	.81702
Stddev	.0174	.00516	.0175	.011	.00414	.00301	.1122	.0500	.01064
%RSD	.29353	.78249	1.3866	.04476	1.0131	1.3817	1.2957	.68707	1.3029

#1	5.9014	.65553	1.2459	23.688	.41145	.22028	8.7353	7.2384	.82455
#2	5.9260	.66283	1.2706	23.703	.40559	.21602	8.5767	7.3091	.80949

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9799	.32464	12.38	.87697
Stddev	.0287	.00004	.17	.00019
%RSD	.72114	.01275	1.351	.02127

#1	3.9596	.32461	12.50	.87684
#2	4.0002	.32467	12.26	.87711

Sample Name: I3479-03MS Acquired: 6/7/2017 15:07:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4104.9	31411.	5815.3	36.443	3859.7
Stddev	51.6	212.	22.8	1.177	55.0
%RSD	1.2578	.26000	.39165	1.3614	1.4247
#1	4068.4	81561.	5831.4	87.275	3820.9
#2	4141.4	81262.	5799.2	85.611	3898.6

Sample Name: I3479-03MSD Acquired: 6/7/2017 15:11:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 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	.85141	2.1248	2.4200	1.9185	.79675	120.84	1.0093	.20335	.21655
Stddev	.01014	.0237	.0293	.0268	.00739	.39	.0023	.00014	.00242
%RSD	1.1908	1.1154	1.2123	1.3973	.92762	.32399	.22698	.06774	1.1189

#1	.84424	2.1080	2.3993	1.8996	.79152	120.56	1.0077	.20345	.21484
#2	.85858	2.1415	2.4408	1.9375	.80198	121.12	1.0109	.20326	.21827

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.11	.64108	.79774	.63369	247.96	3.9423	34.017	.83590	.09044
Stddev	.60	.00203	.01002	.00763	.42	.0166	.178	.00932	.00037
%RSD	.26346	.31626	1.2564	1.2033	.17039	.42197	.21238	1.1147	.41200

#1	227.53	.64251	.79065	.62830	247.66	3.9541	84.143	.82931	.09070
#2	226.68	.63964	.80482	.63909	248.26	3.9305	83.891	.84249	.09017

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	5.9556	.66490	1.2447	23.879	.40298	.21556	3.5226	7.2796	.80499
Stddev	.0078	.00037	.0032	.011	.00518	.00057	.1236	.0221	.00713
%RSD	.13105	.05557	.25782	.04736	1.2862	.26354	1.4500	.30314	.88532

#1	5.9500	.66516	1.2469	23.887	.39931	.21516	8.4352	7.2952	.79995
#2	5.9611	.66464	1.2424	23.871	.40664	.21596	8.6100	7.2640	.81003

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0146	.32584	12.20	88573
Stddev	.0043	.00266	.19	.00081
%RSD	.10626	.81485	1.562	.09089

#1	4.0116	.32772	12.06	.88516
#2	4.0176	.32397	12.33	.88630

Sample Name: I3479-03MSD Acquired: 6/7/2017 15:11:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4154.3	31049.	5787.8	37.643	3914.1
Stddev	36.7	368.	40.7	.328	42.2
%RSD	.88423	.45397	.70277	.37370	1.0787
#1	4180.2	80789.	5759.0	87.411	3943.9
#2	4128.3	81309.	5816.5	87.875	3884.2

Sample Name: I3479-03A Acquired: 6/7/2017 15:15:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 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	.86795	2.1681	2.4478	1.9530	.80254	121.54	1.0117	.20595	.22146
Stddev	.00020	.0002	.0012	.0041	.00704	.17	.0041	.00057	.00045
%RSD	.02253	.01068	.04979	.20838	.87749	.13966	.40555	.27890	.20122

#1	.86781	2.1680	2.4487	1.9559	.79756	121.66	1.0146	.20636	.22114
#2	.86809	2.1683	2.4469	1.9502	.80752	121.42	1.0088	.20555	.22177

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.59	.64407	.80831	.64109	249.88	3.9683	33.199	.85210	.09233
Stddev	.58	.00055	.00080	.00351	4.27	.0083	.398	.00288	.00019
%RSD	.25921	.08595	.09925	.54793	1.7095	.20845	.47875	.33766	.20439

#1	226.01	.64447	.80888	.63861	252.90	3.9741	82.918	.85414	.09246
#2	225.18	.64368	.80774	.64358	246.86	3.9624	83.481	.85007	.09220

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	5.9720	.67019	1.2679	23.956	.40732	.22952	3.6554	7.3077	.81082
Stddev	.0117	.00191	.0212	.059	.00070	.00108	.0010	.0812	.00037
%RSD	.19630	.28512	1.6712	.24788	.17139	.47200	.01092	1.1107	.04525

#1	5.9637	.67154	1.2829	23.997	.40781	.23028	8.6547	7.3651	.81056
#2	5.9803	.66883	1.2529	23.914	.40683	.22875	8.6560	7.2503	.81108

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9946	.33061	12.36	.88492
Stddev	.0026	.00300	.01	.00042
%RSD	.06425	.90752	.0881	.04748

#1	3.9964	.33273	12.36	.88522
#2	3.9928	.32848	12.37	.88463

Sample Name: I3479-03A Acquired: 6/7/2017 15:15:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4122.2	30558.	5784.4	36.102	3875.5
Stddev	18.2	169.	17.0	1.779	12.8
%RSD	.44214	.20916	.29432	2.0662	.33036
#1	4109.3	80438.	5772.3	84.844	3866.4
#2	4135.0	80677.	5796.4	87.360	3884.5

Sample Name: I3479-05 Acquired: 6/7/2017 15:19:05 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-7(10-12)2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07254	.00835	.81475	.08201	.00263	136.04	1.0379	.00721
Stddev	.00022	.00086	.00245	.00040	.00035	.56	.0040	.00002
%RSD	.30250	10.326	.30126	.48765	13.402	.41531	.38828	.31488

#1	.07269	-.00896	.81649	.08230	.00288	135.64	1.0407	.00720
#2	.07238	-.00774	.81302	.08173	.00238	136.44	1.0350	.00723

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	37.316	.37109	.09247	.41876	201.15	1.8254	24.243
Stddev	.00011	.104	.00026	.00021	.00030	.26	.0012	.125
%RSD	1.5241	.15518	.07043	.22873	.07159	.13000	.06760	.51603

#1	.00702	67.390	.37127	.09232	.41897	201.33	1.8263	24.332
#2	.00718	67.242	.37090	.09261	.41854	200.96	1.8245	24.155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26878	.01384	1.0296	.44095	.87249	9.8862	.00228	-.04670
Stddev	.00020	.00011	.0034	.00059	.00629	.0087	.00010	.00032
%RSD	.07434	.82702	.32942	.13400	.72102	.08759	4.3441	.68257

#1	.26864	.01392	1.0320	.44053	.87694	9.8924	.00235	-.04647
#2	.26892	.01376	1.0272	.44137	.86805	9.8801	.00221	-.04692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5505	2.3756	.03397	2.5233	.10122	3.649	.39849
Stddev	.0001	.0141	.00031	.0073	.00020	.014	.00144
%RSD	.00065	.59206	.90689	.29065	.19981	.1627	.36159

#1	7.5505	2.3856	.03375	2.5181	.10137	8.639	.39951
#2	7.5505	2.3657	.03418	2.5284	.10108	8.659	.39747

Sample Name: I3479-05 Acquired: 6/7/2017 15:19:05 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-7(10-12)2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4555.2	38706.	3413.3	90.537	3986.6
Stddev	2.8	16.	38.1	.595	.7
%RSD	.06054	.01854	.59420	.65734	.01635
#1	4553.3	88717.	6386.3	90.116	3987.1
#2	4557.2	88694.	6440.2	90.958	3986.2

Sample Name: CCV02 Acquired: 6/7/2017 15:23:03 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3627	5.3085	5.3179	5.3488	5.3452	10.697	10.827	.26895	2.6721
Stddev	.0022	.0148	.0048	.0085	.0034	.084	.058	.00010	.0028
%RSD	.04186	.27836	.09016	.15973	.06444	.78910	.53136	.03889	.10447

#1	5.3642	5.3189	5.3213	5.3427	5.3427	10.637	10.867	.26888	2.6701
#2	5.3611	5.2980	5.3145	5.3548	5.3476	10.756	10.786	.26903	2.6740

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.899	1.0746	2.6585	1.3466	5.3894	2.7017	26.861	2.6628	1.3275
Stddev	.037	.0023	.0056	.0013	.0129	.0006	.116	.0062	.0032
%RSD	.13620	.21223	.21014	.09892	.23870	.02180	.43253	.23222	.23709

#1	26.925	1.0762	2.6624	1.3476	5.3803	2.7021	26.779	2.6671	1.3297
#2	26.873	1.0729	2.6545	1.3457	5.3985	2.7013	26.943	2.6584	1.3253

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	26.944	2.6731	2.6668	26.850	5.3456	5.4086	5.2581	5.4212	5.3266
Stddev	.169	.0083	.0152	.143	.0017	.0853	.0109	.0831	.0130
%RSD	.62874	.30996	.56976	.53086	.03191	1.5762	.20787	1.5324	.24307

#1	27.064	2.6790	2.6776	26.951	5.3444	5.4688	5.2658	5.4799	5.3357
#2	26.825	2.6672	2.6561	26.749	5.3468	5.3483	5.2504	5.3625	5.3174

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.3672	5.3853	5.365	5.3969
Stddev	.0170	.0298	.006	.1020
%RSD	.31738	.55331	.1200	1.8895

#1	5.3792	5.4063	5.370	5.4690
#2	5.3551	5.3642	5.360	5.3248

Sample Name: CCV02 Acquired: 6/7/2017 15:23:03 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.9	72276.	5154.9	37.237	3952.8
Stddev	9.4	70.	60.0	.744	16.8
%RSD	.24781	.09628	1.1641	.85231	.42408
#1	3782.2	72325.	5112.4	86.711	3941.0
#2	3795.5	72226.	5197.3	87.763	3964.7

Sample Name: CCB02 Acquired: 6/7/2017 15:26:58 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	-.00184	-.00267	.00072	-.00243	-.01443	.00039	.00001
Stddev	.00003	.00034	.00057	.00065	.00081	.01533	.00047	.00001
%RSD	4.6816	18.659	21.488	91.086	33.539	106.19	120.99	100.35

#1	.00068	-.00208	-.00226	.00118	-.00185	-.00360	.00006	.00002
#2	.00073	-.00159	-.00308	.00025	-.00301	-.02527	.00072	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00421	-.00009	-.00012	.00111	.00997	-.00022	-.01877
Stddev	.00008	.00065	.00005	.00036	.00025	.00230	.00003	.02775
%RSD	480.73	15.363	53.584	308.77	22.629	23.096	12.191	147.86

#1	.00004	-.00466	-.00005	.00014	.00128	.01160	-.00023	.00085
#2	-.00007	-.00375	-.00012	-.00037	.00093	.00834	-.00020	-.03839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	-.00054	-.01276	-.00084	-.00130	-.00707	.00051	.00393
Stddev	.00040	.00031	.01110	.00008	.00020	.01754	.00086	.00107
%RSD	85.894	58.021	86.983	9.3976	15.124	247.91	170.27	27.197

#1	.00074	-.00076	-.00491	-.00078	-.00116	-.01947	.00112	.00468
#2	.00018	-.00032	-.02060	-.00089	-.00144	.00533	-.00010	.00317

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00220	.01074	.00149	-.00020	.00188	.0003	.00015	
Stddev	.00292	.00112	.00068	.00154	.00073	.0006	.00006	
%RSD	132.98	10.413	45.379	774.86	38.587	176.5	40.012	

#1	.00013	.00995	.00101	.00089	.00240	.0008	.00011	
#2	.00426	.01153	.00197	-.00129	.00137	-.0001	.00019	

Sample Name: CCB02 Acquired: 6/7/2017 15:26:58 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.7	72854.	5196.1	92.129	4070.6
Stddev	3.6	49.	11.3	.888	.5
%RSD	.09340	.06690	.21693	.96347	.01315
#1	3854.1	72820.	5188.2	91.502	4071.0
#2	3859.2	72889.	5204.1	92.757	4070.2

Sample Name: I3479-09 Acquired: 6/7/2017 15:31:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(7-9)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12493	.00253	2.8262	.11263	.00575	113.03	1.2106	.00495
Stddev	.00255	.00436	.0110	.00532	.00037	.35	.0109	.00010
%RSD	2.0436	171.97	.38839	4.7250	6.4477	.30887	.89601	1.9945

#1	.12673	.00562	2.8340	.11639	.00601	113.28	1.2183	.00488
#2	.12312	-.00055	2.8185	.10887	.00548	112.78	1.2029	.00502

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01644	369.55	.39794	.10688	.46077	383.11	4.0974	53.245
Stddev	.00112	3.16	.00101	.00054	.00601	11.05	.0042	.347
%RSD	6.7832	.85519	.25402	.50188	1.3050	2.8849	.10290	.65261

#1	.01566	371.78	.39865	.10726	.45652	390.93	4.1004	53.491
#2	.01723	367.31	.39722	.10650	.46503	375.30	4.0945	52.999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33354	.02356	1.7034	.37016	9.0774	10.081	.00741	.08295
Stddev	.00192	.00162	.0009	.00109	.2339	.066	.00012	.02156
%RSD	.57563	6.8761	.05532	.29466	2.5766	.65139	1.5790	25.990

#1	.33490	.02471	1.7028	.36939	9.2427	10.128	.00732	-.06771
#2	.33218	.02241	1.7041	.37093	8.9120	10.035	.00749	-.09819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.289	4.6115	.03516	2.9309	.10060	6.627	1.5349
Stddev	.109	.0265	.00055	.0349	.00123	.019	.0156
%RSD	.33708	.57402	1.5529	1.1922	1.2186	.2885	1.0180

#1	32.366	4.6302	.03554	2.9556	.10147	6.640	1.5459
#2	32.212	4.5928	.03477	2.9062	.09973	6.613	1.5238

Sample Name: I3479-09 Acquired: 6/7/2017 15:31:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(7-9)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4092.0	31475.	5971.6	38.361	3772.3
Stddev	4.9	194.	28.2	2.268	11.5
%RSD	.11891	.23867	.47156	2.5664	.30534
#1	4088.6	81337.	5951.7	86.757	3764.1
#2	4095.5	81612.	5991.5	89.964	3780.4

Sample Name: I3479-11 Acquired: 6/7/2017 15:35:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-5(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04653	.00607	.22429	.08310	.00107	36.044	.77851	.00354
Stddev	.00237	.00045	.00057	.00145	.00237	.145	.00166	.00006
%RSD	5.0930	7.3488	.25620	1.7433	222.21	.16884	.21318	1.7472

#1	.04821	-.00638	.22388	.08412	-.00061	85.941	.77969	.00349
#2	.04486	-.00575	.22470	.08208	.00274	86.146	.77734	.00358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	30.463	.27761	.07870	.21657	243.57	1.4087	39.084
Stddev	.00019	.202	.00127	.00031	.00185	1.25	.0002	.262
%RSD	3.5454	.25061	.45755	.39339	.85501	.51297	.01667	.66930

#1	.00526	80.606	.27671	.07848	.21526	244.45	1.4085	39.269
#2	.00554	80.321	.27851	.07892	.21788	242.69	1.4088	38.899

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19469	.01365	1.3907	.45411	.76501	3.1687	.00486	.07578
Stddev	.00042	.00006	.0077	.00164	.00424	.0019	.00023	.00212
%RSD	.21636	.41045	.55632	.36122	.55387	.03114	4.6748	2.7962

#1	.19439	.01361	1.3962	.45527	.76801	6.1701	.00470	-.07728
#2	.19499	.01369	1.3852	.45295	.76202	6.1674	.00503	-.07428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7956	3.1327	.01153	2.8892	.09766	4.966	.24382
Stddev	.0150	.0044	.00024	.0039	.00229	.005	.00001
%RSD	.31337	.13906	2.0541	.13632	2.3480	.0960	.00503

#1	4.7850	3.1358	.01136	2.8920	.09928	4.962	.24383
#2	4.8063	3.1296	.01170	2.8864	.09604	4.969	.24381

Sample Name: I3479-11 Acquired: 6/7/2017 15:35:14 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-5(0-2)201 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4177.1	30657.	5795.5	39.494	3987.1
Stddev	3.6	130.	2.2	.479	10.1
%RSD	.08611	.16104	.03841	.53495	.25397
#1	4179.7	80749.	5793.9	89.155	3994.3
#2	4174.6	80565.	5797.1	89.832	3980.0

Sample Name: I3479-12 Acquired: 6/7/2017 15:39:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-5(8-10)20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02391	.00261	.07729	.05445	.00090	73.384	.46137	.00311
Stddev	.00058	.00045	.00122	.00076	.00071	.482	.00073	.00007
%RSD	2.4374	17.244	1.5817	1.4012	78.372	.65727	.15758	2.2450

#1	.02433	-.00292	.07642	.05391	.00040	73.725	.46188	.00306
#2	.02350	-.00229	.07815	.05499	.00140	73.043	.46086	.00316

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	18.758	.23556	.08614	.13186	154.21	1.0158	34.556
Stddev	.00015	.009	.00091	.00024	.00088	.08	.0021	.002
%RSD	7.2838	.05010	.38553	.28161	.66408	.05330	.21102	.00693

#1	.00214	18.751	.23620	.08631	.13124	154.27	1.0173	34.558
#2	.00193	18.764	.23492	.08596	.13248	154.16	1.0143	34.554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21834	.00805	1.4453	.26031	.34995	13.613	.00610	.07559
Stddev	.00075	.00021	.0065	.00150	.00145	.006	.00014	.00733
%RSD	.34460	2.5918	.44658	.57516	.41294	.04619	2.2709	9.7001

#1	.21887	.00791	1.4407	.26137	.35097	13.609	.00600	-.08078
#2	.21781	.00820	1.4499	.25925	.34893	13.618	.00620	-.07041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73625	1.6636	.01047	4.6779	.10579	4.257	.08020
Stddev	.00464	.0003	.00051	.0049	.00256	.009	.00021
%RSD	.62992	.01537	4.9092	.10508	2.4236	.2091	.26761

#1	.73297	1.6638	.01084	4.6744	.10397	4.263	.08005
#2	.73953	1.6634	.01011	4.6813	.10760	4.251	.08035

Sample Name: I3479-12 Acquired: 6/7/2017 15:39:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-5(8-10)20 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.4	78460.	5629.7	90.219	4024.9
Stddev	3.5	308.	2.1	.229	7.8
%RSD	.08439	.39269	.03693	.25410	.19375
#1	4099.9	78242.	5628.2	90.057	4019.3
#2	4095.0	78678.	5631.2	90.381	4030.4

Sample Name: I3479-13 Acquired: 6/7/2017 15:43:17 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-4(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07012	.00108	1.3072	.10221	.00382	173.40	1.3008	.00817
Stddev	.00197	.00178	.0028	.00092	.00037	.49	.0053	.00000
%RSD	2.8081	164.62	.21541	.89588	9.8058	.28197	.41109	.01541

#1	.07151	-.00234	1.3052	.10156	.00356	173.06	1.3046	.00817
#2	.06872	.00018	1.3091	.10285	.00409	173.75	1.2970	.00818

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	71.852	.31197	.12706	.27275	292.65	5.4831	35.714
Stddev	.00028	.226	.00097	.00062	.00048	.36	.0345	.156
%RSD	2.7722	.31450	.31082	.49004	.17417	.12254	.62854	.43691

#1	.01031	72.012	.31129	.12750	.27309	292.90	5.5075	35.824
#2	.00991	71.692	.31266	.12662	.27242	292.39	5.4588	35.604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33211	.01954	.85545	.38442	1.3078	11.875	.00136	.04423
Stddev	.00058	.00030	.01444	.00087	.0008	.044	.00019	.01056
%RSD	.17420	1.5607	1.6875	.22621	.06440	.37333	14.140	23.883

#1	.33170	.01976	.86565	.38380	1.3084	11.906	.00122	-.05170
#2	.33252	.01932	.84524	.38503	1.3072	11.843	.00149	-.03676

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2524	2.1038	.03199	4.6060	.12637	10.48	.37130
Stddev	.0011	.0076	.00053	.0257	.00181	.04	.00108
%RSD	.03269	.36183	1.6496	.55853	1.4319	.3370	.29176

#1	3.2532	2.0985	.03161	4.6242	.12765	10.50	.37206
#2	3.2517	2.1092	.03236	4.5878	.12509	10.45	.37053

Sample Name: I3479-13 Acquired: 6/7/2017 15:43:17 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-4(0-2)201 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4876.1	94114.	3828.6	90.256	3983.1
Stddev	5.3	57.	30.9	.184	10.8
%RSD	.10793	.06063	.45190	.20374	.27001
#1	4872.4	94073.	6806.7	90.126	3975.5
#2	4879.8	94154.	6850.4	90.386	3990.7

Sample Name: I3479-14 Acquired: 6/7/2017 15:47:26 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-4(7-9)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	.00602	.07229	.02855	.00098	33.450	.92904	.00478
Stddev	.00071	.00039	.00160	.00101	.00013	.316	.00287	.00000
%RSD	3.1905	6.4886	2.2145	3.5258	12.854	.37820	.30844	.00981

#1	.02162	-.00574	.07116	.02784	.00089	83.673	.93106	.00478
#2	.02262	-.00629	.07343	.02926	.00106	83.227	.92701	.00478

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00830	24.762	.28542	.07363	.15783	36.618	1.0367	14.814
Stddev	.00010	.084	.00017	.00058	.00026	.653	.0022	.084
%RSD	1.2149	.33924	.06050	.79379	.16284	.98002	.21097	.57000

#1	.00838	24.822	.28554	.07404	.15765	66.157	1.0352	14.754
#2	.00823	24.703	.28529	.07322	.15801	67.080	1.0382	14.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23384	.00368	.70887	.26738	.51962	2.6738	.00014	.02250
Stddev	.00013	.00026	.00796	.00002	.00503	.0035	.00001	.00267
%RSD	.05627	7.0825	1.1228	.00873	.96876	.12954	5.5722	11.865

#1	.23375	.00349	.71450	.26740	.51606	2.6714	-.00015	-.02061
#2	.23393	.00386	.70324	.26736	.52318	2.6763	-.00014	-.02438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4461	2.0910	.00621	1.9017	.07156	4.024	.10594
Stddev	.0100	.0159	.00035	.0007	.00044	.003	.00057
%RSD	.10619	.76246	5.6327	.03808	.61848	.0703	.53508

#1	9.4532	2.1022	.00645	1.9023	.07187	4.026	.10634
#2	9.4390	2.0797	.00596	1.9012	.07125	4.022	.10554

Sample Name: I3479-14 Acquired: 6/7/2017 15:47:26 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-4(7-9)201 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4379.5	33947.	3096.4	92.611	4185.3
Stddev	1.0	103.	9.3	.824	3.4
%RSD	.02204	.12249	.15215	.88953	.08173
#1	4380.2	83874.	6089.8	93.194	4182.8
#2	4378.8	84020.	6103.0	92.029	4187.7

Sample Name: I3481-01 Acquired: 6/7/2017 15:51:25 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06799	.00250	.55233	.13113	.00235	151.58	.79817	.00569
Stddev	.00041	.00145	.00015	.00273	.00085	.79	.00213	.00003
%RSD	.59826	58.163	.02723	2.0795	36.178	.51944	.26641	.47267

#1	.06770	-.00352	.55222	.13306	.00295	151.02	.79967	.00567
#2	.06828	-.00147	.55244	.12920	.00175	152.13	.79666	.00571

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01012	97.594	.23728	.16245	.39081	391.03	4.3749	64.090
Stddev	.00002	.072	.00073	.00033	.00270	2.24	.0204	.083
%RSD	.22046	.07348	.30680	.20225	.69069	.57285	.46659	.12946

#1	.01014	97.645	.23677	.16268	.38890	392.62	4.3894	64.149
#2	.01011	97.543	.23780	.16222	.39272	389.45	4.3605	64.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30541	.02417	2.9047	.47606	.83485	9.2694	.00189	.07336
Stddev	.00109	.00014	.0044	.00040	.00540	.0477	.00027	.01163
%RSD	.35816	.56047	.15268	.08303	.64693	.51457	14.373	15.849

#1	.30618	.02426	2.9015	.47634	.83867	9.3031	.00170	.08158
#2	.30463	.02407	2.9078	.47578	.83103	9.2356	.00208	.06514

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3462	2.9411	.01803	4.8769	.17302	6.717	.35341
Stddev	.0088	.0093	.00022	.0200	.00060	.001	.00107
%RSD	.37514	.31737	1.2215	.41074	.34705	.0181	.30389

#1	2.3524	2.9477	.01787	4.8910	.17344	6.716	.35417
#2	2.3399	2.9345	.01818	4.8627	.17260	6.718	.35265

Sample Name: I3481-01 Acquired: 6/7/2017 15:51:25 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4564.0	38324.	3397.0	36.677	3846.5
Stddev	11.2	104.	40.3	.815	10.5
%RSD	.24645	.11746	.62943	.93980	.27217
#1	4556.0	88250.	6368.5	86.101	3839.0
#2	4571.9	88397.	6425.5	87.253	3853.9

Sample Name: I3482-01 Acquired: 6/7/2017 15:55:27 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03195	.00554	.31418	.10130	.00305	133.53	.42814	.00227
Stddev	.00341	.00022	.00023	.00179	.00091	.53	.00086	.00013
%RSD	10.662	3.9982	.07390	1.7672	29.904	.39802	.20142	5.5722
#1	.03436	-.00538	.31435	.10257	.00241	133.90	.42875	.00218
#2	.02954	-.00570	.31402	.10004	.00370	133.15	.42753	.00236
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00877	106.87	.34996	.17150	.74706	321.58	3.8181	75.008
Stddev	.00045	.25	.00312	.00114	.00512	2.43	.0010	.023
%RSD	5.1249	.23462	.89062	.66665	.68495	.75514	.02551	.03049
#1	.00845	107.05	.34775	.17069	.74344	323.30	3.8188	74.991
#2	.00909	106.70	.35216	.17231	.75068	319.86	3.8174	75.024
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25441	.01934	21.218	.60460	.59390	7.5965	.00691	.28286
Stddev	.00170	.00126	.124	.00250	.00530	.0488	.00014	.00588
%RSD	.66974	6.4947	.58303	.41388	.89166	.64204	2.0903	2.0788
#1	.25321	.02022	21.305	.60283	.59765	7.6310	.00681	.28702
#2	.25562	.01845	21.130	.60637	.59016	7.5620	.00701	.27870
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9518	1.9922	.01863	3.9718	.13833	12.28	.41870	
Stddev	.0319	.0033	.00162	.0261	.00193	.07	.00248	
%RSD	.53645	.16540	8.6695	.65739	1.3984	.6041	.59297	
#1	5.9292	1.9899	.01977	3.9903	.13970	12.23	.42045	
#2	5.9744	1.9946	.01749	3.9533	.13696	12.33	.41694	

Sample Name: I3482-01 Acquired: 6/7/2017 15:55:27 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4262.2	33128.	5964.3	38.567	3886.0
Stddev	3.9	388.	29.9	.921	10.4
%RSD	.09036	.46726	.50069	1.0398	.26799
#1	4265.0	82854.	5943.2	87.915	3893.4
#2	4259.5	83403.	5985.5	89.218	3878.7

Sample Name: I3482-04 Acquired: 6/7/2017 15:59:48 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 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	.05963	.00114	.55291	.09909	.00050	144.89	.62907	.00359	.00860
Stddev	.00104	.00299	.00284	.00659	.00078	3.30	.00052	.00018	.00104
%RSD	1.7506	261.99	.51381	6.6540	155.41	2.2793	.08269	4.8886	12.081

#1	.05889	-.00097	.55090	.09443	-.00005	147.23	.62870	.00371	.00934
#2	.06037	.00325	.55492	.10375	.00106	142.56	.62944	.00347	.00787

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.131	.17141	.19846	.52421	309.96	7.9393	50.396	.24818	.01917
Stddev	.042	.00253	.00003	.00382	8.00	.1626	.065	.00003	.00122
%RSD	.04329	1.4742	.01477	.72821	2.5800	2.0477	.10818	.01192	6.3519

#1	97.161	.17320	.19844	.52691	304.31	8.0543	60.350	.24820	.01830
#2	97.101	.16962	.19848	.52151	315.62	7.8243	60.442	.24816	.02003

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.627	.52922	.81597	5.7088	.02334	.21665	3.8774	2.2100	.03629
Stddev	.047	.00826	.02523	.0023	.00022	.01850	.0129	.0192	.00062
%RSD	.24990	1.5600	3.0920	.03464	.93954	8.5396	.33224	.86873	1.7101

#1	18.594	.53506	.79813	6.7072	.02318	.20357	3.8683	2.1964	.03673
#2	18.660	.52339	.83381	6.7105	.02349	.22973	3.8865	2.2236	.03585

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9461	.12658	16.39	29650
Stddev	.0167	.00104	.04	.00104
%RSD	.42255	.82441	.2432	.35130

#1	3.9343	.12584	16.36	.29577
#2	3.9579	.12732	16.42	.29724

Sample Name: I3482-04 Acquired: 6/7/2017 15:59:48 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4527.7	37763.	3385.6	38.462	3896.3
Stddev	6.5	1566.	28.4	2.475	8.8
%RSD	.14300	1.7840	.44495	2.7984	.22665
#1	4523.1	86655.	6405.6	90.212	3890.1
#2	4532.3	88870.	6365.5	86.711	3902.6

Sample Name: I3482-07 Acquired: 6/7/2017 16:03:51 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05176	.00222	1.1901	.08841	.00109	149.88	.81690	.00526
Stddev	.00348	.00154	.0015	.00322	.00015	.21	.02801	.00003
%RSD	6.7306	69.120	.12427	3.6471	13.534	.13962	3.4287	.58799

#1	.04929	-.00331	1.1911	.08613	.00119	149.73	.79709	.00528
#2	.05422	-.00114	1.1890	.09069	.00098	150.03	.83670	.00524

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00867	37.545	.17828	.12023	.42087	269.39	5.5547	37.548
Stddev	.00048	3.092	.00026	.00025	.00211	4.60	.0052	1.155
%RSD	5.5599	3.1695	.14607	.20623	.50122	1.7090	.09309	3.0752

#1	.00901	95.359	.17846	.12040	.42237	266.14	5.5584	36.731
#2	.00833	99.731	.17810	.12005	.41938	272.65	5.5511	38.364

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23724	.01673	12.906	.36870	1.3606	7.1541	.00061	.05627
Stddev	.00023	.00089	.415	.00028	.0331	.2335	.00054	.00344
%RSD	.09509	5.3138	3.2158	.07573	2.4287	3.2638	88.452	6.1117

#1	.23740	.01610	12.612	.36850	1.3373	6.9890	.00023	-.05870
#2	.23708	.01736	13.199	.36889	1.3840	7.3192	.00100	-.05384

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2800	5.2542	.04917	2.9353	.12332	9.234	.49445
Stddev	.0010	.1676	.00056	.0734	.00465	.006	.01372
%RSD	.02414	3.1905	1.1295	2.4994	3.7746	.0701	2.7757

#1	4.2807	5.1357	.04956	2.8834	.12003	9.238	.48475
#2	4.2792	5.3728	.04877	2.9871	.12661	9.229	.50416

Sample Name: I3482-07 Acquired: 6/7/2017 16:03:51 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4473.9	36492.	3360.0	30.565	3958.4
Stddev	17.8	88.	194.2	1.847	17.3
%RSD	.39757	.10209	3.0531	2.0398	.43664
#1	4461.3	86430.	6497.3	91.871	3946.2
#2	4486.5	86555.	6222.7	89.259	3970.6

Sample Name: I3482-10 Acquired: 6/7/2017 16:07:54 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03742	.00401	.39282	.08695	.00168	133.35	.61195	.00414
Stddev	.00144	.00079	.00107	.00091	.00083	.64	.00099	.00009
%RSD	3.8536	19.662	.27187	1.0426	49.373	.47901	.16203	2.1049

#1	.03844	-.00457	.39207	.08759	.00109	133.81	.61265	.00407
#2	.03640	-.00346	.39358	.08630	.00227	132.90	.61124	.00420

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	30.091	.16133	.13225	.44164	268.88	5.1675	50.174
Stddev	.00006	.191	.00083	.00015	.00160	1.32	.0236	.011
%RSD	.88345	.23865	.51190	.11600	.36159	.49114	.45648	.02250

#1	.00676	80.226	.16075	.13236	.44051	269.81	5.1842	50.166
#2	.00668	79.956	.16191	.13215	.44277	267.94	5.1508	50.182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23820	.01629	14.339	.47830	.64661	7.9690	.00693	.05647
Stddev	.00081	.00007	.011	.00196	.00039	.0416	.00028	.00642
%RSD	.34041	.41211	.07540	.40958	.05989	.52233	4.0505	11.370

#1	.23763	.01634	14.347	.47692	.64634	7.9984	.00673	.06101
#2	.23877	.01625	14.331	.47969	.64689	7.9396	.00712	.05193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1893	2.9356	.02282	3.2940	.10422	9.401	.35864	
Stddev	.0013	.0211	.00017	.0003	.00296	.019	.00072	
%RSD	.02463	.71785	.73735	.00750	2.8402	.1999	.20117	

#1	5.1884	2.9207	.02294	3.2941	.10631	9.415	.35915	
#2	5.1902	2.9505	.02271	3.2938	.10213	9.388	.35813	

Sample Name: I3482-10 Acquired: 6/7/2017 16:07:54 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4403.1	34937.	3142.1	39.841	3965.8
Stddev	15.1	228.	5.6	.056	11.1
%RSD	.34221	.26853	.09085	.06193	.28078
#1	4392.4	84775.	6146.0	89.802	3957.9
#2	4413.7	85098.	6138.1	89.880	3973.7

Sample Name: CCV03 Acquired: 6/7/2017 16:11:57 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3201	5.2954	5.3137	5.3041	5.3488	10.736	10.860	.26893	2.6786
Stddev	.0040	.0043	.0084	.0120	.0076	.019	.063	.00068	.0031
%RSD	.07551	.08127	.15849	.22640	.14145	.17602	.57749	.25438	.11730
#1	5.3172	5.2924	5.3197	5.2956	5.3435	10.722	10.905	.26845	2.6808
#2	5.3229	5.2985	5.3078	5.3125	5.3542	10.749	10.816	.26942	2.6764
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.843	1.0726	2.6610	1.3367	5.3037	2.7201	26.983	2.6639	1.3226
Stddev	.234	.0059	.0024	.0013	.0923	.0045	.323	.0022	.0034
%RSD	.87135	.55143	.09193	.09801	1.7409	.16603	1.1988	.08190	.25926
#1	27.009	1.0684	2.6628	1.3357	5.3690	2.7169	27.212	2.6654	1.3202
#2	26.678	1.0768	2.6593	1.3376	5.2384	2.7233	26.755	2.6624	1.3250
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	26.703	2.6754	2.6457	26.766	5.3340	5.3773	5.2134	5.4138	5.3204
Stddev	.193	.0057	.0236	.191	.0048	.0008	.0120	.0124	.0046
%RSD	.72122	.21241	.89302	.71457	.09047	.01583	.23033	.22874	.08582
#1	26.839	2.6714	2.6624	26.902	5.3306	5.3767	5.2049	5.4051	5.3171
#2	26.567	2.6794	2.6290	26.631	5.3374	5.3779	5.2219	5.4226	5.3236
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3556	5.3497	5.335	5.4169					
Stddev	.0553	.0345	.001	.0417					
%RSD	1.0319	.64423	.0162	.76991					
#1	5.3947	5.3741	5.335	5.4464					
#2	5.3165	5.3253	5.334	5.3874					

Sample Name: CCV03 Acquired: 6/7/2017 16:11:57 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3798.2	72121.	5132.2	37.801	3958.9
Stddev	8.2	49.	27.2	.943	11.2
%RSD	.21543	.06821	.53054	1.0745	.28374
#1	3792.4	72086.	5112.9	87.134	3950.9
#2	3803.9	72156.	5151.4	88.468	3966.8

Sample Name: CCB03 Acquired: 6/7/2017 16:15:49 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00107	.00107	.00040	.00074	.00837	.00028	.00003
Stddev	.00169	.00080	.00039	.00029	.00005	.00139	.00063	.00003
%RSD	138.65	74.931	36.495	72.974	6.2937	16.606	221.26	91.668

#1	.00242	-.00050	-.00079	.00020	-.00071	-.00739	-.00016	.00005
#2	.00002	-.00164	-.00134	.00061	-.00078	-.00935	.00073	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00641	.00012	.00006	.00121	.04938	.00012	.01269
Stddev	.00002	.01109	.00016	.00008	.00040	.00513	.00006	.00638
%RSD	28.016	172.87	128.33	148.17	33.214	10.394	52.328	50.250

#1	-.00009	.00143	.00024	.00000	.00149	.05301	.00017	.00818
#2	-.00006	-.01425	.00001	.00012	.00092	.04575	.00008	.01720

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00033	.01035	.00045	.00104	.01122	.00055	.00537
Stddev	.00002	.00042	.00218	.00002	.00001	.04734	.00071	.00174
%RSD	10.082	126.58	21.093	3.8356	.85913	422.14	128.32	32.391

#1	.00021	-.00063	-.00880	-.00044	-.00104	-.04469	.00106	.00414
#2	.00024	-.00003	-.01189	-.00047	-.00105	.02226	.00005	.00660

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00948	.00172	.00155	.00283	.0014	.00015
Stddev	.00101	.00076	.00068	.00131	.00198	.0001	.00000
%RSD	39.950	7.9783	39.658	84.573	70.017	9.937	2.5521

#1	.00182	.00895	.00124	-.00062	.00143	.0013	.00015
#2	.00325	.01002	.00220	-.00248	.00423	.0015	.00014

Sample Name: CCB03 Acquired: 6/7/2017 16:15:49 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3859.1	73248.	5212.5	39.982	4079.1
Stddev	8.2	100.	24.3	.517	5.9
%RSD	.21346	.13663	.46660	.57449	.14466
#1	3853.3	73177.	5195.3	89.617	4074.9
#2	3865.0	73319.	5229.7	90.348	4083.2

Sample Name: I3482-13 Acquired: 6/7/2017 16:20:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03820	.00250	.44862	.08085	.00188	123.82	.53226	.00381
Stddev	.00021	.00240	.00100	.00106	.00018	.98	.00036	.00004
%RSD	.56170	95.845	.22244	1.3057	9.5773	.79405	.06847	1.0651

#1	.03836	-.00420	.44933	.08010	.00201	123.13	.53200	.00384
#2	.03805	-.00081	.44792	.08160	.00176	124.52	.53251	.00378

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	101.60	.17016	.11327	.45912	254.11	3.4309	49.449
Stddev	.00071	.14	.00108	.00062	.00177	5.62	.0019	.038
%RSD	11.418	.13626	.63470	.54345	.38473	2.2128	.05537	.07700

#1	.00668	101.70	.17093	.11370	.46037	250.13	3.4323	49.476
#2	.00569	101.51	.16940	.11283	.45787	258.09	3.4296	49.422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21704	.01598	13.157	.38480	.65454	10.550	.00134	.05199
Stddev	.00056	.00100	.029	.00037	.00811	.003	.00010	.01868
%RSD	.25991	6.2801	.21923	.09645	1.2390	.03126	7.2184	35.932

#1	.21664	.01527	13.177	.38506	.64881	10.548	.00141	-.06520
#2	.21744	.01668	13.136	.38454	.66028	10.552	.00127	-.03878

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0563	2.0596	.02277	3.3821	.14098	10.37	.39940
Stddev	.0041	.0243	.00061	.0089	.00127	.02	.00016
%RSD	.06839	1.1783	2.7010	.26238	.89801	.1640	.04093

#1	6.0533	2.0768	.02320	3.3759	.14008	10.39	.39929
#2	6.0592	2.0425	.02233	3.3884	.14187	10.36	.39952

Sample Name: I3482-13 Acquired: 6/7/2017 16:20:09 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-060517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4380.6	35071.	3083.6	39.162	3983.4
Stddev	5.6	123.	53.6	1.092	6.2
%RSD	.12725	.14486	.88083	1.2249	.15562
#1	4376.7	84984.	6045.7	89.935	3979.0
#2	4384.6	85158.	6121.4	88.390	3987.7

Sample Name: I3486-01 Acquired: 6/7/2017 16:24:03 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-RO-20397- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05864	.00389	.52592	.09685	.00062	36.664	.68104	.00410
Stddev	.00239	.00109	.00010	.00075	.00061	.045	.00003	.00012
%RSD	4.0713	27.926	.01833	.77639	99.467	.04658	.00502	2.9679

#1	.06033	-.00466	.52599	.09632	-.00105	96.696	.68106	.00419
#2	.05695	-.00312	.52585	.09738	-.00018	96.633	.68102	.00402

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00878	35.342	.18174	.11676	.29620	284.21	4.0434	46.182
Stddev	.00061	.013	.00038	.00003	.00182	4.07	.0388	.089
%RSD	6.9599	.01480	.20971	.02750	.61416	1.4329	.95927	.19260

#1	.00835	85.333	.18201	.11674	.29491	287.09	4.0159	46.245
#2	.00922	85.350	.18147	.11678	.29748	281.33	4.0708	46.119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18713	.01924	2.7263	.37167	.91159	14.065	.00614	.02356
Stddev	.00047	.00049	.0068	.00141	.01409	.024	.00006	.00660
%RSD	.25375	2.5273	.24799	.37890	1.5458	.16761	1.0171	27.999

#1	.18680	.01958	2.7216	.37068	.92156	14.082	.00610	.02823
#2	.18747	.01890	2.7311	.37267	.90163	14.048	.00619	.01890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5333	2.0416	.02387	3.5008	.11307	11.86	.24728
Stddev	.0086	.0088	.00026	.0087	.00115	.01	.00048
%RSD	.13125	.43154	1.0904	.24726	1.0211	.1223	.19357

#1	6.5393	2.0478	.02406	3.4946	.11388	11.87	.24762
#2	6.5272	2.0353	.02369	3.5069	.11225	11.85	.24694

Sample Name: I3486-01 Acquired: 6/7/2017 16:24:03 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-RO-20397- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4933.4	96740.	3926.6	90.733	3954.2
Stddev	8.7	230.	11.9	1.466	5.3
%RSD	.17676	.23723	.17127	1.6163	.13335
#1	4927.3	96902.	6918.2	89.697	3950.5
#2	4939.6	96578.	6935.0	91.770	3957.9

Sample Name: I3487-01 Acquired: 6/7/2017 16:28:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05940	.00066	.30605	.10321	.00110	159.66	.40774	.00492
Stddev	.00068	.00052	.00069	.00847	.00072	.16	.00009	.00002
%RSD	1.1507	78.158	.22677	8.2016	65.422	.09851	.02157	.49841

#1	.05891	.00103	.30556	.10920	.00161	159.77	.40768	.00490
#2	.05988	.00030	.30654	.09723	.00059	159.55	.40780	.00494

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01085	177.34	.20107	.15797	.35449	349.17	5.7170	119.98
Stddev	.00052	.69	.00095	.00088	.00246	7.85	.0278	.66
%RSD	4.7489	.39177	.47107	.55953	.69504	2.2475	.41359	.54716

#1	.01048	177.83	.20174	.15860	.35275	354.72	6.7366	120.45
#2	.01121	176.85	.20040	.15735	.35623	343.62	6.6973	119.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25127	.02114	11.268	.46384	1.0532	7.6484	.00062	.11086
Stddev	.00046	.00143	.021	.00133	.0235	.0557	.00064	.00336
%RSD	.18305	6.7665	.18928	.28708	2.2292	.72803	103.05	3.0348

#1	.25160	.02215	11.283	.46478	1.0698	7.6878	.00017	-.10848
#2	.25095	.02013	11.253	.46290	1.0366	7.6091	.00107	-.11324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5351	1.9549	.01739	5.4224	.18535	5.743	.25208
Stddev	.0067	.0044	.00116	.0086	.00012	.028	.00071
%RSD	.26600	.22358	6.6620	.15840	.06416	.4115	.28184

#1	2.5398	1.9580	.01657	5.4285	.18527	6.763	.25258
#2	2.5303	1.9519	.01821	5.4163	.18544	6.723	.25158

Sample Name: I3487-01 Acquired: 6/7/2017 16:28:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4204.0	33107.	5942.0	36.708	3822.6
Stddev	5.4	27.	26.8	2.000	11.5
%RSD	.12759	.03215	.45021	2.3069	.30082
#1	4200.2	83088.	5923.1	85.294	3814.5
#2	4207.8	83126.	5960.9	88.123	3830.7

Sample Name: PB99553BL Acquired: 6/7/2017 16:32:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00277	.00144	.00019	.00051	.00331	.00040	.00003
Stddev	.00063	.00004	.00027	.00055	.00127	.02434	.00046	.00009
%RSD	331.12	1.4601	19.019	286.89	249.89	734.37	115.02	310.58

#1	-.00064	-.00274	-.00164	.00020	-.00140	.01390	.00073	-.00009
#2	.00026	-.00280	-.00125	-.00058	.00039	-.02053	.00008	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01752	.00003	.00019	.00090	F.08872	.00028	.02112
Stddev	.00012	.00082	.00011	.00013	.00001	.01614	.00001	.02730
%RSD	177.90	4.6774	324.75	69.468	1.5687	18.189	4.8617	129.25

#1	-.00015	-.01694	-.00011	-.00010	.00091	.10013	.00027	.00182
#2	.00002	-.01810	.00004	-.00029	.00089	.07731	.00029	.04043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00044	.01304	.00003	.00077	.04116	.00284	.00431
Stddev	.00005	.00044	.00531	.00031	.00028	.02357	.00026	.00273
%RSD	16.689	98.544	40.752	1079.4	36.216	57.265	9.2767	63.444

#1	.00026	-.00075	-.01680	.00019	-.00057	-.02449	-.00302	.00238
#2	.00033	-.00013	-.00928	-.00025	-.00096	-.05783	-.00265	.00624

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.00797	.00590	.00004	.00084	.00351	.0011	.00012	
Stddev	.00121	.00424	.00002	.00010	.00103	.0009	.00006	
%RSD	15.171	71.891	44.038	11.374	29.377	76.83	51.098	

#1	.00883	.00889	.00003	-.00077	.00278	.0005	.00008	
#2	.00712	.00290	.00005	-.00091	.00424	.0017	.00016	

Sample Name: PB99553BL Acquired: 6/7/2017 16:32:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.9	74155.	5269.5	31.949	4113.5
Stddev	13.5	652.	99.9	4.052	10.7
%RSD	.34633	.87879	1.8952	4.4067	.25995
#1	3891.3	74616.	5198.9	89.084	4106.0
#2	3910.4	73695.	5340.2	94.814	4121.1

Sample Name: PB99505BS Acquired: 6/7/2017 16:36:25 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80382	2.0325	1.0528	1.7811	.81031	2.1836	.22708	.21009
Stddev	.00576	.0084	.0038	.0044	.00347	.0188	.00010	.00074
%RSD	.71614	.41404	.35863	.24697	.42768	.85916	.04321	.35300

#1	.80789	2.0384	1.0554	1.7843	.81276	2.1969	.22715	.21062
#2	.79975	2.0265	1.0501	1.7780	.80786	2.1703	.22701	.20957

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21422	1.1632	.45876	.22202	.34047	3.2842	.23111	2.2557
Stddev	.00138	.0178	.00270	.00103	.00195	.0083	.00027	.0117
%RSD	.64399	1.5277	.58754	.46249	.57157	.25146	.11679	.51635

#1	.21519	1.1758	.46066	.22275	.34184	3.2900	.23130	2.2475
#2	.21324	1.1506	.45685	.22129	.33909	3.2783	.23092	2.2639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55208	.07835	3.3507	.33693	.21000	10.890	.43945	.33339
Stddev	.00369	.00070	.0063	.00002	.00371	.019	.00163	.01307
%RSD	.66895	.89372	.18653	.00570	1.7682	.17038	.37107	3.9218

#1	.55469	.07785	3.3463	.33695	.21263	10.903	.44060	.34263
#2	.54947	.07884	3.3551	.33692	.20737	10.877	.43830	.32414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00423	.93942	.76623	.22311	.22741	5.720	.22102	
Stddev	.00082	.00006	.00398	.00352	.00218	.033	.00012	
%RSD	19.335	.00650	.51888	1.5761	.95979	.5714	.05632	

#1	.00481	.93947	.76904	.22062	.22587	5.743	.22093	
#2	.00365	.93938	.76342	.22560	.22895	5.697	.22111	

Sample Name: PB99505BS Acquired: 6/7/2017 16:36:25 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.3	73659.	5212.2	31.631	4201.9
Stddev	15.6	553.	20.9	1.454	16.1
%RSD	.39958	.75109	.40135	1.5862	.38427
#1	3886.3	73267.	5197.4	90.603	4190.5
#2	3908.3	74050.	5227.0	92.659	4213.4

Sample Name: PB99553TB Acquired: 6/7/2017 16:40:22 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99553TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00739	.00229	.00530	.00185	.00162	.00025	.00018
Stddev	.00077	.00220	.00140	.00202	.00108	.00192	.00043	.00001
%RSD	18.182	29.732	61.215	38.122	58.012	118.47	169.18	4.9171

#1	-.00367	-.00583	-.00328	.00673	-.00109	-.00026	.00005	-.00018
#2	-.00475	-.00894	-.00130	.00387	-.00262	-.00297	-.00056	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01115	.00065	.00070	.00011	.00254	.00065	.01311
Stddev	.00004	.01347	.00070	.00003	.00001	.00050	.00007	.01659
%RSD	206.72	120.87	108.45	4.4236	12.370	19.745	11.199	126.55

#1	.00001	-.00162	.00115	-.00072	.00012	-.00219	-.00070	.00138
#2	-.00005	-.02067	.00015	-.00068	.00010	-.00290	-.00060	.02484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00016	F 374.34	.00044	.00096	.04222	.00308	.00656
Stddev	.00016	.00017	.51	.00059	.00010	.01176	.00014	.00667
%RSD	8.1976	105.70	.13743	133.43	10.214	27.846	4.5552	101.73

#1	.00178	-.00028	374.71	-.00002	-.00103	.05054	-.00318	.00184
#2	.00200	-.00004	373.98	-.00085	-.00089	.03391	-.00298	.01128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01053	.00573	.00254	.00007	.00227	.0027	.00004	
Stddev	.00260	.00028	.00034	.00133	.00168	.0003	.00008	
%RSD	24.665	4.9333	13.287	1859.3	73.942	12.99	214.08	

#1	.01237	.00593	.00278	-.00087	.00346	.0029	-.00002	
#2	.00869	.00553	.00230	.00101	.00108	.0024	.00009	

Sample Name: PB99553TB Acquired: 6/7/2017 16:40:22 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99553TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.4	74861.	5150.4	30.578	4128.7
Stddev	7.1	141.	17.8	1.487	9.3
%RSD	.18542	.18797	.34467	1.6418	.22472
#1	3824.4	74761.	5137.8	91.630	4122.1
#2	3834.4	74960.	5162.9	89.527	4135.3

Sample Name: I3486-03 Acquired: 6/7/2017 16:44:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-RO-20397- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00830	.00043	.00121	.00238	.39603	.12626	.00013
Stddev	.00160	.00062	.00091	.00187	.00043	.00088	.00032	.00000
%RSD	174.90	7.5286	209.39	154.67	18.123	.22095	.24969	2.9230

#1	.00022	-.00874	.00021	.00253	-.00269	.39665	.12649	-.00013
#2	-.00205	-.00786	-.00108	-.00011	-.00208	.39541	.12604	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	31.563	.00192	.00095	.00494	.27302	.47715	4.9995
Stddev	.00010	.014	.00026	.00018	.00014	.00951	.00141	.0098
%RSD	345.71	.04314	13.410	18.526	2.7766	3.4838	.29624	.19617

#1	-.00004	31.572	.00210	.00107	.00485	.27975	.47815	5.0064
#2	.00010	31.553	.00173	.00082	.00504	.26630	.47615	4.9925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00001	376.60	.00105	.04706	3.0522	.00291	.01667
Stddev	.00001	.00028	3.97	.00003	.00054	.0457	.00023	.00547
%RSD	.40235	2272.0	1.0546	3.2624	1.1477	1.4982	8.0366	32.822

#1	.00169	-.00019	379.41	.00107	.04744	3.0845	-.00308	.01280
#2	.00168	.00021	373.79	.00103	.04668	3.0198	-.00275	.02054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25313	1.1989	.00196	.01014	.00389	.1201	.09696
Stddev	.00174	.0051	.00002	.00089	.00016	.0006	.00009
%RSD	.68647	.42522	.86693	8.8184	4.1103	.4704	.09304

#1	.25190	1.2025	.00195	.01078	.00400	.1197	.09690
#2	.25436	1.1953	.00197	.00951	.00378	.1205	.09702

Sample Name: I3486-03 Acquired: 6/7/2017 16:44:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-RO-20397- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3831.8	74073.	5193.5	39.898	4133.3
Stddev	8.6	252.	46.9	.479	6.0
%RSD	.22455	.33966	.90263	.53331	.14459
#1	3825.7	73895.	5160.4	89.559	4129.0
#2	3837.8	74251.	5226.7	90.237	4137.5

Sample Name: I3487-03 Acquired: 6/7/2017 16:48:53 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00830	.00266	.00072	.00365	.07966	.06494	.00015
Stddev	.00060	.00140	.00010	.00169	.00008	.00519	.00056	.00005
%RSD	12.651	16.909	3.6236	235.93	2.1258	6.5108	.86478	31.015

#1	-.00515	-.00730	-.00259	-.00192	-.00359	.07599	.06534	-.00019
#2	-.00431	-.00929	-.00273	.00048	-.00370	.08333	.06455	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	50.969	.00099	.00163	.00098	.03610	.36823	11.744
Stddev	.00001	.047	.00030	.00012	.00015	.00864	.00085	.052
%RSD	18.153	.09126	30.663	7.5948	15.346	23.933	.23095	.44407

#1	-.00007	50.936	.00078	.00155	.00088	.04221	.36763	11.781
#2	-.00009	51.002	.00120	.00172	.00109	.02999	.36883	11.708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00011	361.42	.00053	.01398	.46649	.00293	.00516
Stddev	.00020	.00080	1.24	.00036	.00041	.01810	.00013	.00788
%RSD	5.5595	732.41	.34393	68.432	2.9453	3.8806	4.4448	152.59

#1	.00381	.00046	360.54	-.00079	.01427	.47929	-.00283	-.00041
#2	.00352	-.00068	362.30	-.00027	.01369	.45369	-.00302	.01074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.18361	.25837	.00264	.00142	.00561	.0063	.10267	
Stddev	.00191	.00444	.00005	.00139	.00033	.0009	.00044	
%RSD	1.0416	1.7194	1.9190	97.521	5.9170	14.33	.42881	

#1	.18497	.26151	.00260	-.00044	.00537	.0069	.10298	
#2	.18226	.25523	.00267	-.00241	.00584	.0056	.10236	

Sample Name: I3487-03 Acquired: 6/7/2017 16:48:53 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.5	74221.	5201.5	39.192	4107.9
Stddev	20.1	18.	10.7	2.076	14.1
%RSD	.52646	.02473	.20486	2.3279	.34320
#1	3804.3	74208.	5194.0	87.723	4097.9
#2	3832.8	74234.	5209.0	90.660	4117.8

Sample Name: I3488-03 Acquired: 6/7/2017 16:53:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00845	.00035	.00166	.00183	.32303	.12411	.00003
Stddev	.00088	.00045	.00155	.00088	.00083	.01204	.00079	.00004
%RSD	36.155	5.2671	438.79	52.848	45.264	3.7257	.63578	146.98

#1	-.00305	-.00877	-.00074	.00228	-.00124	.31452	.12355	-.00006
#2	-.00181	-.00814	.00145	.00104	-.00241	.33154	.12467	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.224	.00097	.00417	.00475	.23281	.76516	1.9206
Stddev	.00001	.027	.00068	.00008	.00047	.01205	.00140	.0424
%RSD	7.8051	.19026	69.949	1.8838	9.9347	5.1765	.18278	2.2072

#1	-.00009	14.205	.00049	.00423	.00442	.24133	.76417	1.8906
#2	-.00008	14.244	.00145	.00412	.00509	.22429	.76615	1.9505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00034	337.51	.00005	.01266	.82622	.00303	.00438
Stddev	.00015	.00081	1.10	.00060	.00001	.02101	.00032	.01678
%RSD	4.8695	237.22	.32549	1156.9	.10465	2.5427	10.431	383.17

#1	.00324	.00023	338.29	-.00037	.01265	.84108	-.00281	.01624
#2	.00302	-.00092	336.74	.00047	.01266	.81137	-.00326	-.00749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32279	.86023	.00258	.00744	.00295	.0059	.05724
Stddev	.00180	.00388	.00003	.00045	.00381	.0002	.00008
%RSD	.55800	.45071	1.2420	6.0046	129.16	3.496	.14513

#1	.32407	.86297	.00256	.00776	.00026	.0060	.05718
#2	.32152	.85749	.00261	.00713	.00565	.0057	.05730

Sample Name: I3488-03 Acquired: 6/7/2017 16:53:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.2	74577.	5228.7	90.658	4163.8
Stddev	4.8	90.	.6	.289	9.7
%RSD	.12347	.12135	.01199	.31908	.23271
#1	3852.8	74641.	5228.2	90.454	4156.9
#2	3859.6	74513.	5229.1	90.863	4170.6

Sample Name: I3488-06 Acquired: 6/7/2017 16:57:23 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00689	.00220	.00383	.00334	.15259	.13095	.00003
Stddev	.00233	.00089	.00089	.00068	.00041	.02854	.00160	.00002
%RSD	150.47	12.953	40.253	17.700	12.163	18.704	1.2193	57.733

#1	.00010	-.00626	.00283	.00431	-.00306	.13240	.13208	-.00002
#2	-.00320	-.00752	.00157	.00335	-.00363	.17277	.12982	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	25.943	.00055	.00209	.00303	.02807	.59351	1.9634
Stddev	.00002	.143	.00023	.00018	.00015	.01402	.00087	.0403
%RSD	70.146	.55256	41.442	8.4975	5.0634	49.937	.14599	2.0511

#1	-.00005	26.044	.00071	.00197	.00292	.03799	.59290	1.9349
#2	-.00002	25.842	.00039	.00222	.00314	.01816	.59413	1.9919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00005	362.38	.00081	.01524	.84992	.00317	.02564
Stddev	.00071	.00010	4.51	.00006	.00005	.03158	.00003	.00425
%RSD	23.461	196.97	1.2447	7.3648	.34751	3.7162	1.0776	16.586

#1	.00253	.00002	365.57	-.00077	.01520	.82759	-.00315	.02864
#2	.00354	-.00012	359.19	-.00085	.01527	.87225	-.00319	.02263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47823	1.2836	.00216	.00254	.00434	.0051	.13853
Stddev	.00191	.0119	.00026	.00147	.00183	.0020	.00070
%RSD	.39866	.92833	11.956	57.955	42.219	39.05	.50452

#1	.47958	1.2920	.00198	.00150	.00564	.0065	.13903
#2	.47689	1.2751	.00235	.00358	.00305	.0037	.13804

Sample Name: I3488-06 Acquired: 6/7/2017 16:57:23 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3846.7	74321.	5201.0	91.178	4147.0
Stddev	5.6	33.	37.5	.144	1.5
%RSD	.14622	.04452	.72130	.15804	.03590
#1	3842.7	74297.	5174.5	91.280	4146.0
#2	3850.7	74344.	5227.6	91.076	4148.1

Sample Name: CCV04 Acquired: 6/7/2017 17:01:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3438	5.3125	5.3351	5.3229	5.3490	10.601	10.800	.26700	2.6838
Stddev	.0302	.0260	.0203	.0276	.0447	.045	.080	.00007	.0123
%RSD	.56519	.48929	.37999	.51767	.83538	.42053	.74073	.02712	.45805
#1	5.3651	5.3308	5.3494	5.3424	5.3806	10.633	10.856	.26705	2.6925
#2	5.3224	5.2941	5.3207	5.3034	5.3174	10.570	10.743	.26695	2.6751
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.808	1.0677	2.6632	1.3405	5.2141	2.6991	26.889	2.6705	1.3169
Stddev	.094	.0002	.0122	.0039	.0467	.0044	.049	.0127	.0012
%RSD	.35104	.01936	.45781	.29106	.89630	.16417	.18101	.47740	.09236
#1	26.875	1.0676	2.6718	1.3433	5.1810	2.7022	26.923	2.6795	1.3160
#2	26.742	1.0679	2.6545	1.3378	5.2471	2.6960	26.854	2.6615	1.3177
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	26.575	2.6587	2.6490	26.621	5.3585	5.3355	5.2255	5.4128	5.3407
Stddev	.179	.0016	.0292	.259	.0257	.0279	.0257	.0171	.0275
%RSD	.67249	.05850	1.1016	.97463	.48010	.52233	.49138	.31649	.51419
#1	26.702	2.6598	2.6284	26.805	5.3767	5.3552	5.2437	5.4249	5.3601
#2	26.449	2.6576	2.6697	26.438	5.3403	5.3158	5.2074	5.4007	5.3213
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3341	5.3205	5.381	5.4079					
Stddev	.0387	.0311	.024	.0400					
%RSD	.72552	.58488	.4412	.73899					
#1	5.3615	5.3425	5.397	5.4362					
#2	5.3068	5.2985	5.364	5.3797					

Sample Name: CCV04 Acquired: 6/7/2017 17:01:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3826.6	73424.	5175.4	38.465	3985.7
Stddev	20.3	88.	21.8	.960	18.7
%RSD	.52947	.11994	.42189	1.0857	.46931
#1	3812.2	73362.	5159.9	89.144	3972.5
#2	3840.9	73487.	5190.8	87.785	3998.9

Sample Name: CCB04 Acquired: 6/7/2017 17:05:30 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00463	.00234	.00020	.00184	.00215	.00019	.00002
Stddev	.00158	.00118	.00056	.00090	.00046	.02247	.00049	.00004
%RSD	17573.	25.540	23.835	440.44	25.193	1045.5	251.94	157.70

#1	-.00110	-.00380	-.00273	-.00084	-.00216	.01374	-.00015	-.00005
#2	.00112	-.00547	-.00194	.00043	-.00151	-.01804	.00054	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00894	.00022	.00052	.00015	.00962	.00106	.02176
Stddev	.00008	.00772	.00042	.00003	.00005	.00509	.00004	.00398
%RSD	62.133	86.322	192.33	5.8910	33.706	52.867	4.1198	18.277

#1	-.00018	-.00348	-.00008	-.00055	.00012	-.00602	-.00103	-.01895
#2	-.00007	-.01440	.00051	-.00050	.00019	-.01322	-.00109	-.02457

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	.04798	.00079	.00212	.01153	.00052	.00449
Stddev	.00028	.00009	.00730	.00046	.00000	.01620	.00053	.00201
%RSD	337.28	123.26	15.206	57.880	.08676	140.59	102.30	44.761

#1	-.00012	-.00001	.04282	-.00111	-.00212	.00007	.00090	-.00307
#2	.00028	-.00014	.05314	-.00046	-.00211	.02299	.00014	-.00591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.00594	.00078	.00198	.00038	.0010	.00012
Stddev	.00070	.00144	.00104	.00336	.00108	.0003	.00008
%RSD	13.520	24.273	133.76	169.31	287.15	33.31	63.437

#1	-.00467	.00492	-.00004	-.00436	.00114	.0008	.00017
#2	-.00566	.00697	-.00151	.00039	-.00039	.0013	.00007

Sample Name: CCB04 Acquired: 6/7/2017 17:05:30 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3939.8	74359.	5262.7	94.123	4199.6
Stddev	.4	164.	6.0	.099	3.8
%RSD	.01027	.22112	.11390	.10529	.08932
#1	3940.1	74243.	5266.9	94.193	4202.2
#2	3939.5	74475.	5258.5	94.053	4196.9

Sample Name: I3488-09 Acquired: 6/7/2017 17:09:44 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00621	.00186	.00347	.00356	.14676	.11312	.00008
Stddev	.00099	.00150	.00017	.00220	.00068	.01550	.00019	.00005
%RSD	40.687	24.137	9.2065	63.375	18.956	10.558	.16886	60.417

#1	-.00312	-.00515	.00199	.00192	-.00404	.15772	.11326	-.00012
#2	-.00172	-.00727	.00174	.00503	-.00308	.13581	.11299	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	18.850	.00058	.00370	.00500	.12485	.57577	2.3900
Stddev	.00005	.051	.00009	.00015	.00006	.00540	.00056	.0128
%RSD	46.496	.26912	15.815	3.9351	1.2310	4.3217	.09681	.53654

#1	.00008	18.815	.00052	.00380	.00495	.12867	.57538	2.3809
#2	.00015	18.886	.00065	.00360	.00504	.12103	.57617	2.3991

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00065	395.32	.00024	.02076	1.2441	.00138	.02366
Stddev	.00017	.00034	1.48	.00016	.00004	.0191	.00061	.00740
%RSD	4.6991	52.326	.37390	64.586	.21630	1.5352	44.433	31.271

#1	.00345	-.00041	394.28	-.00013	.02080	1.2306	-.00095	.02889
#2	.00369	-.00089	396.37	-.00035	.02073	1.2576	-.00181	.01843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.16271	.45383	.00317	.00090	.00566	.0047	.09192	
Stddev	.00062	.00369	.00023	.00126	.00242	.0002	.00004	
%RSD	.37867	.81384	7.3981	140.17	42.711	3.390	.04895	

#1	.16314	.45644	.00334	.00001	.00395	.0046	.09196	
#2	.16227	.45122	.00300	.00179	.00737	.0048	.09189	

Sample Name: I3488-09 Acquired: 6/7/2017 17:09:44 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3822.4	74074.	5180.2	90.889	4100.7
Stddev	10.2	313.	14.3	.011	9.8
%RSD	.26642	.42194	.27604	.01179	.23811
#1	3815.2	73853.	5190.3	90.881	4093.8
#2	3829.6	74295.	5170.1	90.896	4107.6

Sample Name: I3488-12 Acquired: 6/7/2017 17:13:59 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-211757 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00790	.00323	.00263	.00354	.11627	.08511	.00015
Stddev	.00196	.00159	.00069	.00133	.00051	.02453	.00053	.00000
%RSD	120.40	20.112	21.311	50.574	14.511	21.096	.62782	.06538

#1	-.00301	-.00678	.00372	.00357	-.00318	.13361	.08549	-.00015
#2	-.00024	-.00902	.00274	.00169	-.00390	.09892	.08473	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	19.813	.00032	.00230	.00469	.31320	.34036	2.1687
Stddev	.00000	.085	.00004	.00002	.00114	.01334	.00050	.0211
%RSD	.30262	.42744	11.169	.92095	24.303	4.2606	.14667	.97530

#1	.00010	19.873	.00034	.00231	.00550	.30376	.34001	2.1537
#2	.00010	19.753	.00029	.00228	.00389	.32263	.34071	2.1836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00014	349.76	.00057	.02154	.80768	.00250	.00931
Stddev	.00015	.00037	2.26	.00067	.00010	.05713	.00014	.00009
%RSD	4.8392	270.16	.64593	117.95	.44593	7.0730	5.4346	.96780

#1	.00306	-.00040	351.36	-.00009	.02160	.76728	-.00241	.00937
#2	.00328	.00012	348.17	-.00104	.02147	.84807	-.00260	.00925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19121	.50922	.00197	.00179	.00441	.0046	.07582
Stddev	.00135	.00036	.00017	.00095	.00316	.0019	.00013
%RSD	.70620	.07027	8.6328	53.213	71.738	40.20	.17285

#1	.19025	.50897	.00210	-.00246	.00664	.0033	.07591
#2	.19216	.50947	.00185	-.00112	.00217	.0059	.07573

Sample Name: I3488-12 Acquired: 6/7/2017 17:13:59 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-211757 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3833.0	74107.	5187.9	39.330	4130.9
Stddev	10.1	632.	18.5	.649	8.5
%RSD	.26392	.85321	.35624	.72681	.20605
#1	3825.8	73659.	5174.8	88.870	4124.9
#2	3840.1	74554.	5201.0	89.789	4136.9

Sample Name: I3488-15 Acquired: 6/7/2017 17:18:16 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-RO-45-060 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00776	.00205	.00288	.00441	.16483	.12380	.00008
Stddev	.00261	.00128	.00002	.00187	.00065	.00666	.00094	.00000
%RSD	97.028	16.489	1.1337	64.916	14.697	4.0382	.76327	1.8339

#1	-.00453	-.00685	.00207	.00420	-.00396	.16013	.12447	-.00008
#2	-.00084	-.00866	.00204	.00156	-.00487	.16954	.12313	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	38.275	.00072	.00079	.00357	1.1396	.31449	5.0266
Stddev	.00008	.269	.00012	.00036	.00071	.0390	.00151	.0379
%RSD	179.96	.70181	16.390	45.551	19.793	3.4197	.48060	.75298

#1	.00010	38.465	.00080	.00105	.00307	1.1671	.31342	5.0534
#2	-.00001	38.085	.00064	.00054	.00407	1.1120	.31556	4.9998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00022	373.65	.00054	.02086	.65348	.00295	.00185
Stddev	.00056	.00039	4.38	.00054	.00115	.00109	.00008	.00084
%RSD	16.819	179.74	1.1714	100.07	5.5204	.16699	2.7981	45.264

#1	.00373	.00006	376.74	-.00093	.02167	.65425	-.00289	.00126
#2	.00293	-.00049	370.55	-.00016	.02004	.65271	-.00301	.00244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.31408	1.6029	.00214	.00082	.00405	.0062	.09205	
Stddev	.00097	.0202	.00046	.00218	.00051	.0005	.00064	
%RSD	.30970	1.2602	21.603	265.36	12.647	8.122	.69239	

#1	.31339	1.6172	.00182	-.00236	.00369	.0065	.09250	
#2	.31477	1.5887	.00247	.00072	.00441	.0058	.09160	

Sample Name: I3488-15 Acquired: 6/7/2017 17:18:16 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-45-060 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3811.3	73927.	5203.7	91.641	4117.2
Stddev	6.5	45.	37.0	3.178	3.8
%RSD	.16981	.06112	.71118	3.4679	.09317
#1	3815.9	73895.	5177.5	89.394	4119.9
#2	3806.7	73959.	5229.8	93.888	4114.5

Sample Name: I3500-03 Acquired: 6/7/2017 17:22:33 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-060617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00739	.01077	.00095	.00364	.09752	.11662	.00008
Stddev	.00015	.00034	.00031	.00061	.00138	.01653	.00159	.00002
%RSD	4.7275	4.6263	2.8536	64.710	37.977	16.946	1.3667	29.625

#1	-.00324	-.00715	.01055	.00051	-.00266	.10920	.11549	-.00006
#2	-.00303	-.00763	.01099	.00138	-.00462	.08583	.11775	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	19.421	.00224	.00254	.00357	.05635	.83486	1.3939
Stddev	.00004	.054	.00010	.00025	.00000	.00711	.00165	.0316
%RSD	19.171	.27994	4.5622	9.7672	.12236	12.626	.19773	2.2640

#1	.00022	19.382	.00217	.00271	.00357	.05132	.83369	1.3715
#2	.00016	19.459	.00232	.00236	.00356	.06138	.83602	1.4162

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.00008	361.02	.00063	.01949	.86177	.00295	.01834
Stddev	.00045	.00023	.54	.00041	.00013	.00931	.00009	.00928
%RSD	10.329	297.76	.14935	65.197	.68202	1.0801	3.1211	50.614

#1	.00470	.00009	361.41	-.00091	.01939	.85519	-.00289	.01178
#2	.00406	-.00024	360.64	-.00034	.01958	.86836	-.00302	.02490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.32671	.71428	.00236	.00001	.00273	.0084	.06725	
Stddev	.00243	.00204	.00050	.00145	.00237	.0015	.00004	
%RSD	.74399	.28603	21.333	11373.	86.563	17.77	.05623	

#1	.32499	.71572	.00201	.00104	.00106	.0074	.06722	
#2	.32843	.71283	.00272	-.00102	.00441	.0095	.06728	

Sample Name: I3500-03 Acquired: 6/7/2017 17:22:33 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-060617 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3834.3	74112.	5183.5	90.387	4139.9
Stddev	2.3	90.	13.8	1.475	.3
%RSD	.06045	.12110	.26620	1.6322	.00829
#1	3835.9	74175.	5173.7	91.430	4140.1
#2	3832.6	74048.	5193.2	89.344	4139.7

Sample Name: I3503-07 Acquired: 6/7/2017 17:26:49 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-A-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	.00270	.00913	.23475	.00346	.00333	.08442	.19917	.00008
Stddev	.00039	.00078	.00008	.00117	.00072	.00787	.00057	.00003
%RSD	14.341	8.5950	.03394	33.849	21.607	9.3172	.28656	36.779

#1	-.00242	-.00857	.23480	-.00263	-.00282	.08998	.19958	-.00006
#2	-.00297	-.00968	.23469	-.00429	-.00384	.07886	.19877	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	73.519	.00169	.00716	.00263	.30525	1.3491	7.0246
Stddev	.00006	.339	.00046	.00009	.00058	.00463	.0018	.0090
%RSD	1.9319	.46044	26.848	1.2233	21.936	1.5165	.13372	.12751

#1	.00299	73.758	.00202	.00710	.00222	.30198	1.3478	7.0183
#2	.00307	73.279	.00137	.00722	.00303	.30852	1.3504	7.0310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01326	.00002	358.88	.00050	.59719	2.4985	.00303	.09859
Stddev	.00082	.00012	.91	.00013	.01518	.0159	.00010	.00092
%RSD	6.2008	684.78	.25284	25.973	2.5425	.63801	3.4569	.93141

#1	.01384	.00010	358.24	-.00059	.58645	2.5098	-.00310	.09924
#2	.01268	-.00006	359.52	-.00040	.60792	2.4873	-.00295	.09794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2367	1.0904	.00203	.00099	.00774	.0076	.36405	
Stddev	.0062	.0016	.00012	.00137	.00242	.0002	.00148	
%RSD	.11886	.14871	6.1128	138.35	31.211	3.204	.40753	

#1	5.2411	1.0892	.00194	-.00196	.00603	.0074	.36510	
#2	5.2323	1.0915	.00212	-.00002	.00945	.0078	.36300	

Sample Name: I3503-07 Acquired: 6/7/2017 17:26:49 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-A-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	3793.4	73488.	5197.3	91.627	4142.8
Stddev	8.3	174.	6.6	2.143	13.5
%RSD	.21985	.23745	.12772	2.3390	.32473
#1	3787.5	73365.	5192.6	93.142	4133.3
#2	3799.3	73611.	5202.0	90.111	4152.3

Sample Name: I3503-08 Acquired: 6/7/2017 17:31:02 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-B-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	.00318	.00754	.21777	.00702	.00138	.10660	.24219	.00004
Stddev	.00176	.00044	.00028	.00197	.00173	.01366	.00020	.00002
%RSD	55.477	5.8751	.12950	28.077	124.97	12.810	.08418	56.466

#1	-.00193	-.00785	.21757	-.00841	-.00260	.11626	.24205	-.00002
#2	-.00442	-.00722	.21797	-.00563	-.00016	.09694	.24233	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	103.76	.00289	.00864	.00968	.20807	1.3283	4.3503
Stddev	.00003	.23	.00052	.00019	.00019	.00335	.0013	.0052
%RSD	.49263	.22358	18.133	2.2351	1.9214	1.6098	.09976	.11945

#1	.00619	103.60	.00326	.00878	.00955	.20571	1.3293	4.3540
#2	.00624	103.93	.00252	.00850	.00981	.21044	1.3274	4.3467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02223	.00086	375.84	.00089	.87190	2.5627	.00294	.07405
Stddev	.00027	.00024	4.30	.00005	.00520	.0166	.00015	.00645
%RSD	1.2029	28.270	1.1434	5.8626	.59650	.64896	5.0917	8.7069

#1	.02204	-.00069	378.88	-.00092	.86822	2.5744	-.00283	.07861
#2	.02242	-.00103	372.80	-.00085	.87558	2.5509	-.00304	.06949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6840	1.4939	.00342	.00168	.00859	.0054	.48736	
Stddev	.0127	.0077	.00057	.00326	.00116	.0004	.00107	
%RSD	.27109	.51527	16.560	194.51	13.505	8.249	.22036	

#1	4.6930	1.4884	.00382	.00063	.00777	.0057	.48812	
#2	4.6751	1.4993	.00302	-.00399	.00941	.0051	.48660	

Sample Name: I3503-08 Acquired: 6/7/2017 17:31:02 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-B-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	3765.7	72999.	5143.4	39.259	4110.1
Stddev	5.5	350.	.1	.496	5.9
%RSD	.14548	.48001	.00100	.55573	.14333
#1	3761.8	72751.	5143.3	89.610	4105.9
#2	3769.6	73246.	5143.4	88.908	4114.3

Sample Name: I3503-09 Acquired: 6/7/2017 17:35:14 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	-.00516	.03098	.00244	-.00206	.06492	.21506	-.00009
Stddev	.00100	.00167	.00074	.00018	.00047	.00725	.00068	.00001
%RSD	49.125	32.269	2.3750	7.4115	23.071	11.167	.31452	6.1915

#1	.00133	-.00634	.03046	.00231	-.00239	.05979	.21554	-.00010
#2	.00275	-.00398	.03150	.00256	-.00172	.07005	.21458	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	78.940	.00233	.01129	.00242	25.136	1.8865	3.8571
Stddev	.00002	.107	.00069	.00002	.00062	.102	.0004	.0353
%RSD	7.6141	.13511	29.456	.20389	25.536	.40553	.02403	.91498

#1	.00021	78.865	.00184	.01127	.00198	25.208	1.8868	3.8322
#2	.00024	79.016	.00281	.01131	.00286	25.064	1.8862	3.8821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02442	.00113	339.75	.00015	.31532	2.4418	-.00305	.04094
Stddev	.00112	.00032	.74	.00109	.00206	.0428	.00006	.00615
%RSD	4.5961	28.324	.21680	703.21	.65309	1.7525	2.0688	15.011

#1	.02363	.00136	340.28	.00092	.31678	2.4721	-.00309	.04529
#2	.02522	.00091	339.23	-.00061	.31387	2.4115	-.00300	.03660

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8085	.96735	.00229	.00427	.00725	.0369	.35891	
Stddev	.0050	.00344	.00025	.00061	.00030	.0009	.00082	
%RSD	.10303	.35591	10.981	14.335	4.1270	2.325	.22892	

#1	4.8050	.96979	.00211	-.00384	.00746	.0375	.35949	
#2	4.8120	.96492	.00246	-.00470	.00703	.0363	.35833	

Sample Name: I3503-09 Acquired: 6/7/2017 17:35:14 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3800.9	74192.	5285.1	91.733	4174.9
Stddev	3.7	120.	15.6	.757	7.4
%RSD	.09608	.16181	.29536	.82476	.17765
#1	3798.4	74107.	5274.1	91.198	4169.6
#2	3803.5	74276.	5296.2	92.268	4180.1

Sample Name: I3503-09DUP Acquired: 6/7/2017 17:39:27 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00575	.03181	.00183	.00378	.06258	.21474	.00013
Stddev	.00064	.00019	.00102	.00033	.00052	.01453	.00204	.00002
%RSD	13.706	3.2236	3.2185	17.888	13.641	23.218	.95069	14.139

#1	.00512	-.00588	.03254	.00206	-.00414	.05231	.21330	-.00012
#2	.00422	-.00562	.03109	.00160	-.00341	.07286	.21619	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	78.831	.00233	.01124	.00299	24.680	1.8872	3.8653
Stddev	.00006	.326	.00014	.00007	.00019	.173	.0019	.0393
%RSD	22.850	.41320	5.8037	.63202	6.3550	.70195	.10022	1.0162

#1	.00033	78.600	.00223	.01119	.00285	24.557	1.8886	3.8931
#2	.00024	79.061	.00242	.01129	.00312	24.802	1.8859	3.8376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02499	.00169	341.17	.00034	.31055	2.4548	.00313	.03220
Stddev	.00025	.00014	1.52	.00009	.00427	.0338	.00008	.01097
%RSD	1.0104	8.3384	.44413	27.378	1.3740	1.3770	2.4702	34.081

#1	.02481	.00159	340.09	-.00028	.30753	2.4787	-.00319	.03996
#2	.02516	.00179	342.24	-.00041	.31357	2.4309	-.00308	.02444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8215	.96287	.00239	.00218	.00864	.0371	.35884
Stddev	.0044	.00198	.00048	.00146	.00260	.0015	.00234
%RSD	.09105	.20592	20.310	67.054	30.083	4.041	.65253

#1	4.8246	.96147	.00204	-.00321	.00680	.0381	.35718
#2	4.8184	.96427	.00273	-.00115	.01048	.0360	.36049

Sample Name: I3503-09DUP Acquired: 6/7/2017 17:39:27 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3794.9	73918.	5290.1	93.083	4166.9
Stddev	7.9	137.	15.0	1.107	1.2
%RSD	.20764	.18561	.28264	1.1889	.02841
#1	3789.4	73821.	5300.7	93.865	4167.8
#2	3800.5	74015.	5279.5	92.300	4166.1

Sample Name: I3503-09LX5 Acquired: 6/7/2017 17:43:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00229	.00386	.00307	.00219	.01244	.04272	.00001
Stddev	.00046	.00125	.00006	.00185	.00051	.00933	.00092	.00003
%RSD	91.436	54.823	1.5693	60.291	23.133	74.975	2.1520	228.88

#1	.00082	-.00317	.00382	.00439	-.00183	.01904	.04337	-.00004
#2	.00018	-.00140	.00390	.00176	-.00255	.00585	.04207	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	15.895	.00087	.00200	.00032	4.9893	.38592	.79280
Stddev	.00004	.030	.00063	.00012	.00053	.0777	.00037	.00328
%RSD	60.600	.19019	72.424	6.0902	162.85	1.5566	.09497	.41421

#1	-.00004	15.916	.00132	.00209	.00070	5.0442	.38566	.79512
#2	-.00010	15.873	.00043	.00192	-.00005	4.9344	.38618	.79047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00005	70.299	.00033	.06146	.47647	.00316	.01582
Stddev	.00050	.00060	.112	.00037	.00118	.02389	.00028	.00023
%RSD	9.7456	1148.2	.15969	112.85	1.9154	5.0146	8.8937	1.4562

#1	.00479	-.00037	70.379	-.00059	.06229	.45957	-.00336	.01598
#2	.00550	.00048	70.220	-.00007	.06062	.49336	-.00296	.01565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99739	.20337	.00052	.00272	.00432	.0100	.07187
Stddev	.00159	.00154	.00026	.00217	.00161	.0014	.00016
%RSD	.15963	.75775	50.397	79.893	37.314	14.12	.22926

#1	.99852	.20446	.00034	-.00118	.00318	.0111	.07198
#2	.99627	.20228	.00071	-.00426	.00546	.0090	.07175

Sample Name: I3503-09LX5 Acquired: 6/7/2017 17:43:38 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.8	74397.	5307.1	33.927	4282.7
Stddev	2.1	29.	25.3	1.815	4.6
%RSD	.05531	.03938	.47687	1.9318	.10682
#1	3865.3	74418.	5289.2	92.644	4279.4
#2	3862.3	74376.	5325.0	95.210	4285.9

Sample Name: I3503-09MS Acquired: 6/7/2017 17:47:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP 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	.92762	2.1802	1.1259	2.0927	.90737	2.3697	.46825	.22515	.21960
Stddev	.00072	.0002	.0042	.0089	.00195	.0035	.00024	.00167	.00041
%RSD	.07810	.01087	.37703	.42673	.21542	.14724	.05124	.74152	.18588

#1	.92813	2.1804	1.1229	2.0990	.90875	2.3672	.46809	.22397	.21989
#2	.92710	2.1801	1.1289	2.0864	.90599	2.3721	.46842	.22633	.21931

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.097	.46833	.24009	.36396	29.914	2.2209	3.4486	.59094	.08757
Stddev	.018	.00155	.00070	.00117	.276	.0051	.0071	.00098	.00134
%RSD	.02075	.33162	.29179	.32120	.92137	.22791	.11025	.16644	1.5300

#1	85.109	.46723	.23959	.36313	29.719	2.2173	6.4436	.59025	.08662
#2	85.084	.46943	.24058	.36479	30.109	2.2245	6.4536	.59164	.08851

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	362.05	.35927	.54450	14.661	.48343	.37219	4.9873	2.0654	.78847
Stddev	2.49	.00218	.00268	.057	.00045	.00580	.0113	.0054	.00104
%RSD	.68876	.60612	.49266	.39147	.09397	1.5586	.22699	.26269	.13232

#1	363.81	.35773	.54261	14.701	.48375	.37629	4.9953	2.0692	.78773
#2	360.28	.36081	.54640	14.620	.48311	.36809	4.9793	2.0616	.78921

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23595	.25583	3.654	61612
Stddev	.00148	.00158	.008	.00147
%RSD	.62844	.61700	.1240	.23862

#1	.23490	.25695	6.648	.61716
#2	.23700	.25471	6.660	.61508

Sample Name: I3503-09MS Acquired: 6/7/2017 17:47:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3737.1	73589.	5174.4	90.724	4090.5
Stddev	17.5	116.	25.4	.157	11.0
%RSD	.46795	.15775	.49027	.17352	.27000
#1	3724.8	73671.	5156.4	90.836	4082.7
#2	3749.5	73507.	5192.3	90.613	4098.3

Sample Name: CCV05 Acquired: 6/7/2017 17:51:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5647 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	5.3764	5.3064	5.3038	5.3775	5.3793	10.785	10.813	.26955	2.6663
Stddev	.0224	.0206	.0067	.0221	.0215	.026	.035	.00045	.0028
%RSD	.41734	.38748	.12728	.41089	.39964	.24444	.32170	.16521	.10466
#1	5.3923	5.3209	5.2990	5.3931	5.3945	10.766	10.837	.26923	2.6643
#2	5.3606	5.2919	5.3085	5.3619	5.3641	10.804	10.788	.26986	2.6682
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.710	1.0709	2.6530	1.3436	5.2835	2.7018	26.724	2.6661	1.3285
Stddev	.012	.0013	.0031	.0031	.0779	.0098	.008	.0016	.0038
%RSD	.04672	.12098	.11486	.22971	1.4734	.36376	.03127	.06089	.28921
#1	26.719	1.0700	2.6508	1.3457	5.3386	2.6949	26.718	2.6673	1.3312
#2	26.701	1.0719	2.6551	1.3414	5.2285	2.7088	26.730	2.6650	1.3258
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	26.501	2.6698	2.6377	26.661	5.3550	5.3624	5.2962	5.3756	5.3221
Stddev	.098	.0029	.0194	.075	.0102	.0235	.0025	.0419	.0031
%RSD	.37035	.10866	.73513	.28167	.19081	.43861	.04732	.77972	.05745
#1	26.571	2.6719	2.6514	26.715	5.3623	5.3790	5.2980	5.4053	5.3199
#2	26.432	2.6678	2.6240	26.608	5.3478	5.3457	5.2944	5.3460	5.3242
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3534	5.3485	5.424	5.3768					
Stddev	.0148	.0143	.016	.0754					
%RSD	.27632	.26696	.2935	1.4021					
#1	5.3639	5.3586	5.435	5.4301					
#2	5.3430	5.3384	5.413	5.3235					

Sample Name: CCV05 Acquired: 6/7/2017 17:51:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5647 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3817.0	73228.	5271.7	38.896	3983.8
Stddev	10.8	21.	25.9	.702	4.0
%RSD	.28399	.02892	.49221	.78999	.10002
#1	3809.3	73243.	5253.3	88.400	3980.9
#2	3824.6	73213.	5290.0	89.393	3986.6

Sample Name: LLCCV02 Acquired: 6/7/2017 18:08:07 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11203 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	.02229	.03939	.01094	.02132	.05205	.10391	.10996	.00678	.00660
Stddev	.00003	.00054	.00110	.00041	.00103	.00292	.00010	.00002	.00011
%RSD	.14981	1.3779	10.067	1.9458	1.9755	2.8097	.08822	.36298	1.5977

#1	.02232	.03900	.01016	.02162	.05277	.10598	.10990	.00680	.00653
#2	.02227	.03977	.01172	.02103	.05132	.10185	.11003	.00676	.00668

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2048	.01263	.03278	.02347	.10316	.02231	2.2297	.04516	.01077
Stddev	.0121	.00053	.00025	.00033	.00429	.00001	.0348	.00030	.00020
%RSD	.54649	4.2001	.77683	1.4054	4.1575	.03988	1.5608	.65348	1.8760

#1	2.1963	.01225	.03296	.02323	.10619	.02232	2.2051	.04536	.01092
#2	2.2133	.01300	.03260	.02370	.10012	.02230	2.2543	.04495	.01063

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2103	.04265	.04348	2.1842	.22625	.11268	.02265	.41567	.04477
Stddev	.0098	.00005	.00034	.0187	.00070	.00714	.00426	.00357	.00045
%RSD	.44460	.11426	.77308	.85850	.30863	6.3369	18.799	.85795	.99608

#1	2.2033	.04261	.04324	2.1975	.22674	.11773	.01964	.41820	.04509
#2	2.2172	.04268	.04372	2.1710	.22575	.10763	.02566	.41315	.04446

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04399	.02460	.0249	.02395
Stddev	.00204	.00242	.0013	.00013
%RSD	4.6401	9.8290	5.053	.56318

#1	.04255	.02631	.0241	.02404
#2	.04543	.02289	.0258	.02385

Sample Name: LLCCV02 Acquired: 6/7/2017 18:08:07 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11203 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.3	73716.	5297.8	92.464	4132.7
Stddev	9.5	45.	.8	.670	1.3
%RSD	.24339	.06107	.01583	.72476	.03064
#1	3878.6	73748.	5297.2	92.938	4131.8
#2	3891.9	73684.	5298.4	91.990	4133.6

Sample Name: CCB05 Acquired: 6/7/2017 18:12:16 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00394	.00265	.00021	.00250	.00291	.00045	.00009
Stddev	.00103	.00035	.00202	.00096	.00205	.00604	.00116	.00004
%RSD	281.69	8.9406	76.211	455.24	81.878	208.07	257.47	49.973
#1	-.00036	-.00370	-.00408	-.00047	-.00105	-.00137	.00037	-.00012
#2	.00110	-.00419	-.00122	.00089	-.00395	.00718	-.00127	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00836	.00066	.00039	.00105	.01585	.00117	.00492
Stddev	.00011	.00050	.00047	.00017	.00043	.00606	.00006	.01805
%RSD	56.712	5.9250	71.827	44.132	41.190	38.250	4.9025	367.08
#1	-.00012	-.00871	-.00100	-.00027	-.00136	-.02014	-.00112	.00785
#2	-.00028	-.00801	-.00032	-.00051	-.00075	-.01156	-.00121	-.01768
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00033	.04123	.00030	.00219	.00042	.00289	.01313
Stddev	.00043	.00024	.00168	.00052	.00000	.00283	.00000	.01085
%RSD	259.59	73.868	4.0768	174.12	.14423	679.54	.07317	82.646
#1	-.00047	-.00016	.04242	-.00067	-.00218	-.00159	-.00289	-.02080
#2	.00014	-.00050	.04005	.00007	-.00219	.00242	-.00289	-.00545
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00477	.00307	.00097	.00122	.00084	.0007	.00005	
Stddev	.00102	.00265	.00012	.00092	.00043	.0005	.00001	
%RSD	21.331	86.338	12.728	75.754	51.866	71.16	21.513	
#1	-.00549	-.00120	-.00088	-.00057	-.00114	.0004	-.00005	
#2	-.00405	-.00495	-.00106	-.00187	-.00053	.0011	-.00006	

Sample Name: CCB05 Acquired: 6/7/2017 18:12:16 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5647 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3961.2	75026.	5486.1	98.006	4231.8
Stddev	9.9	275.	76.8	1.262	12.5
%RSD	.24900	.36640	1.3995	1.2872	.29544
#1	3968.2	75220.	5431.8	97.114	4240.7
#2	3954.3	74831.	5540.4	98.898	4223.0

Sample Name: I3503-09MSD Acquired: 6/7/2017 18:16:27 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP 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	.92567	2.1586	1.1184	2.0767	.90400	2.4086	.46660	.22504	.21934
Stddev	.00107	.0059	.0032	.0018	.00047	.0158	.00000	.00068	.00012
%RSD	.11544	.27099	.28166	.08609	.05244	.65423	.00094	.30210	.05303

#1	.92492	2.1627	1.1161	2.0754	.90367	2.4198	.46660	.22552	.21942
#2	.92643	2.1545	1.1206	2.0779	.90434	2.3975	.46660	.22456	.21925

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.512	.46536	.23876	.36034	29.645	2.2224	3.4353	.58616	.08754
Stddev	.287	.00127	.00043	.00002	.253	.0050	.0146	.00062	.00030
%RSD	.33916	.27361	.18073	.00643	.85468	.22475	.22718	.10581	.34066

#1	84.310	.46446	.23906	.36036	29.466	2.2260	6.4250	.58572	.08775
#2	84.715	.46626	.23845	.36033	29.824	2.2189	6.4456	.58660	.08733

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	365.18	.35633	.53702	14.512	.47822	.38782	4.9593	2.0212	.78255
Stddev	2.18	.00088	.00457	.011	.00021	.00912	.0088	.0226	.00010
%RSD	.59680	.24627	.85055	.07380	.04375	2.3524	.17824	1.1163	.01254

#1	363.64	.35696	.53379	14.504	.47807	.38137	4.9530	2.0053	.78262
#2	366.73	.35571	.54025	14.520	.47837	.39427	4.9655	2.0372	.78248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23062	.24876	6.617	.61067
Stddev	.00584	.00028	.005	.00179
%RSD	2.5344	.11214	.0694	.29339

#1	.23475	.24895	6.614	.60941
#2	.22648	.24856	6.621	.61194

Sample Name: I3503-09MSD Acquired: 6/7/2017 18:16:27 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.2	73508.	5228.7	91.929	4106.9
Stddev	4.1	386.	14.0	.655	1.7
%RSD	.11012	.52519	.26708	.71228	.04089
#1	3750.3	73235.	5238.5	92.392	4105.7
#2	3756.1	73781.	5218.8	91.466	4108.1

Sample Name: I3503-09A Acquired: 6/7/2017 18:20:28 Type: Unk
Method: P4-ICP2(v2050) 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	.87131	2.0278	1.0460	1.9930	.84298	2.2688	.43697	.21423	.20472
Stddev	.00714	.0031	.0014	.0043	.00271	.0021	.00361	.00016	.00053
%RSD	.81943	.15482	.13051	.21417	.32097	.09270	.82619	.07442	.26027

#1	.87636	2.0255	1.0450	1.9960	.84490	2.2674	.43952	.21434	.20435
#2	.86626	2.0300	1.0470	1.9900	.84107	2.2703	.43442	.21411	.20510

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.620	.43474	.22388	.33898	27.646	2.0970	3.0452	.54750	.08161
Stddev	.301	.00209	.00035	.00088	.023	.0041	.0503	.00065	.00012
%RSD	.37750	.48142	.15707	.26022	.08478	.19387	.83226	.11802	.14195

#1	79.833	.43622	.22363	.33960	27.663	2.0999	6.0097	.54796	.08153
#2	79.408	.43326	.22412	.33835	27.630	2.0941	6.0808	.54704	.08169

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	342.94	.33305	.50951	13.593	.44649	.35302	4.7837	1.9870	.73763
Stddev	.51	.00021	.00140	.035	.00050	.02308	.0134	.0300	.00284
%RSD	.14781	.06197	.27468	.25556	.11241	6.5374	.28097	1.5101	.38469

#1	342.59	.33291	.51050	13.618	.44684	.36934	4.7742	2.0082	.73562
#2	343.30	.33320	.50852	13.569	.44613	.33671	4.7932	1.9658	.73963

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21934	.23220	6.262	.57200
Stddev	.00342	.00075	.015	.00381
%RSD	1.5587	.32222	.2408	.66654

#1	.21693	.23167	6.251	.57470
#2	.22176	.23273	6.272	.56931

Sample Name: I3503-09A Acquired: 6/7/2017 18:20:28 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3792.8	73814.	5245.9	92.735	4146.5
Stddev	1.9	58.	15.7	.351	1.2
%RSD	.04988	.07817	.29955	.37821	.02969
#1	3791.4	73773.	5234.7	92.487	4147.4
#2	3794.1	73854.	5257.0	92.983	4145.6

Sample Name: I3506-02 Acquired: 6/7/2017 18:24:29 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00858	.00150	.00381	.00246	.09001	.14999	.00007
Stddev	.00013	.00126	.00095	.00029	.00028	.00919	.00062	.00007
%RSD	2.5694	14.694	62.888	7.5309	11.306	10.215	.41658	103.71

#1	-.00522	-.00769	-.00217	.00361	-.00226	.08351	.15044	-.00002
#2	-.00503	-.00947	-.00084	.00401	-.00266	.09651	.14955	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	16.534	.00015	.00179	.00331	.02814	.47619	2.8067
Stddev	.00005	.008	.00004	.00026	.00014	.00694	.00061	.0325
%RSD	180.32	.04708	24.738	14.419	4.1189	24.643	.12915	1.1582

#1	-.00001	16.528	-.00012	.00197	.00340	.02324	.47663	2.8297
#2	.00007	16.539	-.00018	.00161	.00321	.03305	.47576	2.7837

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00008	343.33	.00053	.03191	.80693	.00276	.00953
Stddev	.00010	.00041	.47	.00033	.00065	.02268	.00018	.00405
%RSD	2.3921	527.11	.13594	62.797	2.0428	2.8101	6.3937	42.555

#1	.00408	-.00021	343.66	-.00030	.03237	.79090	-.00289	.00666
#2	.00395	.00037	343.00	-.00077	.03145	.82296	-.00264	.01239

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44970	.57458	.00322	.00175	.00451	.0096	.09554
Stddev	.00113	.00363	.00025	.00231	.00168	.0006	.00028
%RSD	.25197	.63099	7.6167	132.47	37.218	6.104	.29807

#1	.44890	.57202	.00340	.00011	.00570	.0100	.09534
#2	.45050	.57715	.00305	.00338	.00332	.0092	.09574

Sample Name: I3506-02 Acquired: 6/7/2017 18:24:29 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3800.7	74054.	5280.3	30.931	4133.0
Stddev	11.2	148.	13.3	1.664	11.3
%RSD	.29499	.19965	.25231	1.8298	.27243
#1	3792.8	73949.	5289.7	89.755	4125.0
#2	3808.7	74158.	5270.8	92.108	4141.0

Sample Name: PB99545BL Acquired: 6/7/2017 18:28:45 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00486	.00256	.00074	.00103	.00437	.00044	.00007
Stddev	.00053	.00010	.00057	.00065	.00126	.00324	.00048	.00008
%RSD	117.97	2.0319	22.398	87.454	122.60	74.193	108.94	115.58

#1	-.00007	-.00479	-.00296	.00120	-.00014	.00208	.00010	-.00001
#2	-.00082	-.00493	-.00215	.00028	-.00192	.00666	.00079	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02493	.00049	.00045	.00063	.02289	.00115	.00137
Stddev	.00001	.00626	.00009	.00017	.00019	.00196	.00005	.00813
%RSD	21.214	25.119	18.007	37.143	30.086	8.5428	4.0753	594.62

#1	-.00004	-.02936	-.00043	-.00033	-.00049	-.02151	-.00111	-.00712
#2	-.00006	-.02050	-.00055	-.00057	-.00076	-.02428	-.00118	.00438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00059	.09769	.00100	.00216	.00664	.00285	.00984
Stddev	.00008	.00020	.02059	.00065	.00001	.00454	.00020	.01474
%RSD	197.16	33.442	21.072	64.537	.27962	68.255	6.9381	149.73

#1	-.00010	-.00045	.11225	-.00146	-.00216	-.00985	-.00299	-.02026
#2	.00002	-.00073	.08313	-.00055	-.00217	-.00344	-.00271	.00058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00311	.00123	.00191	.00056	.0008	.00006
Stddev	.00128	.00106	.00012	.00300	.00194	.0002	.00002
%RSD	21.335	34.205	9.5518	156.84	345.53	31.60	37.468

#1	-.00689	-.00236	-.00115	.00021	-.00193	.0006	.00005
#2	-.00509	-.00386	-.00132	-.00403	.00081	.0009	.00008

Sample Name: PB99545BL Acquired: 6/7/2017 18:28:45 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.9	74903.	5405.9	98.222	4247.9
Stddev	3.2	184.	23.3	.166	.1
%RSD	.08105	.24618	.43147	.16852	.00214
#1	3967.2	75034.	5389.4	98.339	4247.8
#2	3962.7	74773.	5422.4	98.105	4247.9

Sample Name: PB99545BS Acquired: 6/7/2017 18:32:58 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83949	1.9812	1.0197	2.0690	.83777	2.1176	.21582
Stddev	.00134	.0053	.0017	.0017	.00341	.0400	.00018
%RSD	.15953	.26758	.16943	.08042	.40754	1.8870	.08216

#1	.83854	1.9849	1.0209	2.0702	.83535	2.0893	.21595
#2	.84044	1.9774	1.0184	2.0679	.84018	2.1458	.21569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21373	.21188	1.0838	.43205	.21362	.33170	3.0910
Stddev	.00073	.00003	.0231	.00015	.00002	.00040	.0762
%RSD	.34106	.01193	2.1355	.03370	.01064	.12040	2.4670

#1	.21322	.21190	1.0674	.43215	.21364	.33142	3.0371
#2	.21425	.21186	1.1001	.43195	.21360	.33198	3.1449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22187	2.2064	.53312	.07476	3.2416	.31974	.21115
Stddev	.00002	.0122	.00017	.00089	.0348	.00093	.00319
%RSD	.00967	.55179	.03248	1.1901	1.0724	.28980	1.5097

#1	.22189	2.2150	.53300	.07413	3.2170	.31909	.20890
#2	.22186	2.1978	.53324	.07538	3.2662	.32040	.21341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.360	.43230	.31326	F .00304	1.0116	.76368	.21802
Stddev	.027	.00047	.01675	.00113	.0048	.00038	.00105
%RSD	.26407	.10782	5.3473	37.185	.47396	.04943	.48068

#1	10.341	.43263	.30142	-.00383	1.0150	.76341	.21728
#2	10.380	.43197	.32511	-.00224	1.0082	.76394	.21876

Sample Name: PB99545BS Acquired: 6/7/2017 18:32:58 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21832	3.107	.20852
Stddev	.00256	.013	.00066
%RSD	1.1723	.2054	.31763

#1	.21651	6.099	.20805
#2	.22013	6.116	.20899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3879.2	73435.	5244.4	91.836	4181.8
Stddev	8.5	469.	.9	1.334	7.8
%RSD	.21850	.63920	.01638	1.4525	.18633

#1	3873.2	73767.	5243.8	92.779	4176.3
#2	3885.2	73103.	5245.0	90.892	4187.3

Sample Name: I3460-01 Acquired: 6/7/2017 18:36:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-101 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	.00668	.00302	.00591	.00492	.07106	.11991	.00022
Stddev	.00023	.00109	.00099	.00076	.00039	.00459	.00016	.00001
%RSD	38.458	16.333	32.880	12.871	8.0194	6.4545	.13043	4.1205

#1	-.00077	-.00591	-.00232	-.00537	-.00464	.06782	.11980	-.00022
#2	-.00044	-.00746	-.00372	-.00644	-.00520	.07431	.12002	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	124.58	.00396	.00103	.00100	3.1453	.69826	46.762
Stddev	.00001	.03	.00022	.00012	.00019	.0091	.00031	.133
%RSD	14.412	.02537	5.5733	11.200	18.811	.14867	.04402	.28459

#1	.00010	124.61	.00380	-.00095	.00113	6.1389	.69804	46.668
#2	.00008	124.56	.00412	-.00111	.00087	6.1518	.69847	46.856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00017	270.67	.00088	.00427	70.907	.00001	.68688
Stddev	.00010	.00015	.41	.00036	.00001	.010	.00033	.00289
%RSD	11.206	90.814	.15074	40.651	.20485	.01404	2849.1	.42114

#1	.00098	-.00027	270.38	.00113	.00426	70.914	-.00022	.68484
#2	.00083	-.00006	270.96	.00062	.00427	70.900	.00025	.68893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1937	19.627	.00063	.00109	.02267	1.169	.68293
Stddev	.0080	.015	.00084	.00138	.00160	.007	.00272
%RSD	.66956	.07864	133.43	126.57	7.0384	.6216	.39821

#1	1.1880	19.638	.00004	-.00011	.02154	1.164	.68485
#2	1.1993	19.616	.00122	-.00207	.02380	1.175	.68101

Sample Name: I3460-01 Acquired: 6/7/2017 18:36:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-101 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3709.4	72094.	5146.9	39.606	4074.9
Stddev	8.8	146.	11.2	.445	1.9
%RSD	.23794	.20241	.21803	.49646	.04696
#1	3703.2	71991.	5138.9	89.291	4073.5
#2	3715.6	72197.	5154.8	89.921	4076.2

Sample Name: I3460-02 Acquired: 6/7/2017 18:41:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EB-2017.06.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00367	-.00120	-.00337	-.00162	-.00907	.00127	.00013
Stddev	.00056	.00002	.00015	.00095	.00068	.00170	.00033	.00007
%RSD	37.402	.49352	12.843	28.334	41.855	18.724	25.712	56.788

#1	.00110	.00368	-.00131	-.00404	-.00114	-.00787	.00150	.00008
#2	.00188	.00365	-.00109	-.00269	-.00210	-.01028	.00104	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.01072	.00005	-.00010	-.00001	-.01632	.00050	.01972
Stddev	.00001	.00587	.00057	.00034	.00037	.00653	.00006	.00665
%RSD	5.0101	54.780	1045.2	341.62	5672.8	40.009	11.398	33.709

#1	-.00012	-.01488	-.00035	-.00034	-.00027	-.02094	.00046	.01502
#2	-.00011	-.00657	.00046	.00014	.00026	-.01171	.00054	.02442

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00058	-.00017	.07085	-.00014	.00217	.01904	-.00325	-.00510
Stddev	.00070	.00048	.01043	.00023	.00014	.01152	.00008	.00776
%RSD	121.39	280.38	14.725	163.51	6.3248	60.528	2.5273	152.13

#1	-.00108	-.00052	.06347	-.00031	.00208	.02719	-.00320	-.01059
#2	-.00008	.00017	.07823	.00002	.00227	.01089	-.00331	.00039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00365	.00454	-.00225	-.00071	-.00094	.0017	.00021
Stddev	.00093	.00070	.00004	.00358	.00118	.0002	.00014
%RSD	25.501	15.514	1.6417	502.11	126.16	12.30	65.416

#1	-.00299	.00504	-.00227	.00182	-.00010	.0016	.00011
#2	-.00431	.00404	-.00222	-.00324	-.00178	.0018	.00030

Sample Name: I3460-02 Acquired: 6/7/2017 18:41:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EB-2017.06.0 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	3995.6	75527.	5499.9	97.519	4275.9
Stddev	8.5	478.	3.2	.147	12.5
%RSD	.21155	.63283	.05750	.15106	.29313
#1	3989.6	75865.	5497.7	97.414	4267.0
#2	4001.6	75189.	5502.1	97.623	4284.7

Sample Name: I3460-03 Acquired: 6/7/2017 18:45:21 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	-.00294	-.00383	-.03053	-.00245	.06665	.05209	-.00008
Stddev	.00084	.00243	.00070	.00518	.00040	.03850	.00026	.00003
%RSD	15.272	82.623	18.334	16.966	16.137	57.760	.49490	36.146

#1	.00612	-.00466	-.00333	-.02687	-.00217	.03943	.05228	-.00010
#2	.00493	-.00122	-.00432	-.03419	-.00273	.09388	.05191	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	291.49	.00484	-.00056	.00524	.30061	.02045	783.72
Stddev	.00001	.37	.00002	.00022	.00007	.02477	.00004	1.24
%RSD	7.8672	.12669	.49538	39.961	1.3903	8.2403	.19061	.15859

#1	-.00006	291.23	.00482	-.00040	.00530	.31813	.02048	782.84
#2	-.00007	291.75	.00486	-.00072	.00519	.28309	.02042	784.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00005	^ *****	.00297	.05790	316.98	.00470	2.7865
Stddev	.00064	.00067	-----	.00032	.00070	.38	.00015	.0325
%RSD	9.2681	1367.1	-----	10.904	1.2155	.11941	3.1443	1.1677

#1	.00732	.00052	^ -----	.00274	.05840	317.25	.00481	2.7635
#2	.00642	-.00042	2734.6	.00320	.05740	316.72	.00460	2.8095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 540.04	5.2228	.00322	-.00886	.24861	.2863	4.9792	
Stddev	1.34	.0273	.00081	.00178	.00250	.0013	.0043	
%RSD	.24879	.52326	25.043	20.129	1.0040	.4416	.08566	

#1	540.99	5.2034	.00378	-.01012	.24684	.2872	4.9823	
#2	539.09	5.2421	.00265	-.00760	.25037	.2854	4.9762	

Sample Name: I3460-03 Acquired: 6/7/2017 18:45:21 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.6	50898.	4611.9	76.524	3099.2
Stddev	17.3	128.	21.7	1.113	22.9
%RSD	.55746	.21013	.47035	1.4545	.73776
#1	3092.3	60808.	4596.6	75.737	3083.1
#2	3116.8	60988.	4627.2	77.311	3115.4

Sample Name: I3460-03DUP Acquired: 6/7/2017 18:49:35 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	-.00300	-.00180	-.03039	.00125	.03506	.05167	-.00011
Stddev	.00005	.00174	.00049	.00171	.00107	.02037	.00043	.00001
%RSD	1.0069	57.975	27.330	5.6210	85.190	58.103	.82985	7.0384
#1	.00473	-.00177	-.00214	-.02918	.00201	.04947	.05197	-.00010
#2	.00466	-.00423	-.00145	-.03160	.00050	.02066	.05137	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	291.00	.00530	-.00023	.00541	.28301	.02039	781.61
Stddev	.00006	.14	.00061	.00020	.00063	.01619	.00003	.64
%RSD	95.351	.04882	11.526	88.409	11.550	5.7193	.12288	.08219
#1	-.00002	291.10	.00487	-.00037	.00585	.27156	.02037	781.16
#2	-.00010	290.90	.00574	-.00009	.00497	.29446	.02041	782.07
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	-.00030	2615.1	.00210	.05690	311.79	.00423	2.7966
Stddev	.00064	.00060	255.4	.00026	.00055	.47	.00005	.0181
%RSD	8.7525	198.42	9.7646	12.498	.96890	.14973	1.0998	.64565
#1	.00779	-.00073	2795.7	.00192	.05729	312.12	.00419	2.7838
#2	.00688	.00012	2434.6	.00229	.05651	311.46	.00426	2.8094
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 540.18	5.1978	.00314	-.00745	.24686	.2866	4.9796	
Stddev	.44	.0544	.00032	.00316	.00348	.0029	.0021	
%RSD	.08108	1.0468	10.024	42.504	1.4077	.9985	.04174	
#1	540.49	5.2363	.00337	-.00521	.24440	.2845	4.9810	
#2	539.87	5.1593	.00292	-.00968	.24931	.2886	4.9781	

Sample Name: I3460-03DUP Acquired: 6/7/2017 18:49:35 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.5	51648.	4649.6	78.396	3126.4
Stddev	10.5	238.	19.8	.922	6.5
%RSD	.33338	.38557	.42619	1.1766	.20932
#1	3138.1	61816.	4635.6	77.744	3121.8
#2	3152.9	61480.	4663.6	79.048	3131.1

Sample Name: I3460-03LX5 Acquired: 6/7/2017 18:53:48 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	-.00088	-.00129	-.00614	-.00403	.04174	.01068	.00002
Stddev	.00174	.00182	.00191	.00019	.00033	.01810	.00052	.00006
%RSD	92.570	207.54	147.86	3.1740	8.1092	43.356	4.8637	299.99

#1	.00311	-.00216	.00006	-.00628	-.00380	.02895	.01031	.00006
#2	.00065	.00041	-.00265	-.00600	-.00426	.05454	.01105	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	51.264	.00093	-.00078	.00098	.06139	.00331	161.30
Stddev	.00007	.023	.00012	.00003	.00035	.00538	.00013	.69
%RSD	46.341	.03828	12.732	3.6349	35.784	8.7581	3.9844	.42894

#1	-.00020	61.247	.00085	-.00076	.00074	.06519	.00340	160.81
#2	-.00010	61.281	.00101	-.00080	.00123	.05759	.00322	161.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	-.00013	1024.1	.00095	.01005	54.097	-.00173	.57765
Stddev	.00071	.00045	11.1	.00024	.00005	.085	.00008	.00092
%RSD	38.052	333.85	1.0823	25.309	.52698	.15737	4.4950	.15935

#1	.00238	.00018	1016.2	.00078	.01009	54.157	-.00167	.57830
#2	.00137	-.00045	1031.9	.00112	.01001	54.037	-.00178	.57700

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.85	1.1567	-.00009	-.00392	.03961	.0579	.98688
Stddev	.47	.0114	.00011	.00269	.00192	.0015	.00037
%RSD	.41617	.98778	120.90	68.632	4.8382	2.641	.03781

#1	113.18	1.1648	-.00018	-.00202	.04096	.0590	.98714
#2	112.52	1.1487	-.00001	-.00582	.03825	.0568	.98662

Sample Name: I3460-03LX5 Acquired: 6/7/2017 18:53:48 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3633.0	70778.	5043.4	36.565	3851.2
Stddev	14.9	296.	16.2	.566	16.8
%RSD	.40916	.41777	.32039	.65337	.43601
#1	3622.5	70987.	5032.0	86.965	3839.3
#2	3643.6	70568.	5054.8	86.166	3863.1

Sample Name: CCV06 Acquired: 6/7/2017 18:58:02 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3466	5.3081	5.3457	5.3639	5.4020	10.786	10.829	27080	2.6970
Stddev	.0008	.0002	.0003	.0084	.0082	.006	.040	.00002	.0010
%RSD	.01441	.00339	.00475	.15721	.15162	.05166	.37255	.00609	.03586
#1	5.3471	5.3082	5.3459	5.3699	5.4078	10.782	10.801	27082	2.6964
#2	5.3460	5.3080	5.3455	5.3580	5.3962	10.790	10.858	27079	2.6977
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.566	1.0729	2.6727	1.3376	5.2807	2.7243	26.679	2.6722	1.3194
Stddev	.205	.0002	.0001	.0003	.0367	.0060	.237	.0018	.0010
%RSD	.77276	.01898	.00219	.02081	.69513	.22093	.88722	.06706	.07725
#1	26.420	1.0730	2.6727	1.3374	5.2548	2.7285	26.512	2.6710	1.3201
#2	26.711	1.0727	2.6726	1.3378	5.3067	2.7200	26.847	2.6735	1.3186
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	25.280	2.6791	2.6636	26.054	5.3383	5.3039	5.2827	5.3595	5.3451
Stddev	.046	.0045	.0209	.245	.0041	.0231	.0002	.0331	.0084
%RSD	.18084	.16854	.78358	.93877	.07667	.43522	.00427	.61775	.15658
#1	25.312	2.6822	2.6784	25.881	5.3412	5.2876	5.2829	5.3361	5.3392
#2	25.248	2.6759	2.6489	26.227	5.3355	5.3203	5.2826	5.3829	5.3511
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3351	5.2828	5.430	5.3303					
Stddev	.0308	.0332	.003	.0549					
%RSD	.57728	.62812	.0612	1.0307					
#1	5.3133	5.2594	5.428	5.3691					
#2	5.3568	5.3063	5.432	5.2914					

Sample Name: CCV06 Acquired: 6/7/2017 18:58:02 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3879.6	74245.	5323.1	39.506	4033.7
Stddev	3.0	351.	13.4	.696	1.4
%RSD	.07651	.47276	.25168	.77778	.03496
#1	3877.5	73997.	5332.6	89.014	4034.7
#2	3881.7	74494.	5313.6	89.998	4032.7

Sample Name: CCB06 Acquired: 6/7/2017 19:01:56 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00403	.00268	.00151	.00162	.02032	.00087	.00004
Stddev	.00038	.00071	.00070	.00327	.00020	.00042	.00027	.00008
%RSD	161.72	17.526	26.024	216.19	12.270	2.0852	30.996	169.65

#1	-.00050	-.00353	-.00219	-.00080	-.00176	-.02002	.00068	.00010
#2	.00003	-.00453	-.00318	.00383	-.00148	-.02062	.00106	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.01400	.00008	.00057	.00077	.02491	.00113	.00023
Stddev	.00003	.00643	.00005	.00015	.00067	.00070	.00002	.04514
%RSD	17.339	45.887	66.355	25.720	87.011	2.8023	1.3339	19498.

#1	-.00016	-.00946	.00004	-.00047	-.00125	-.02540	-.00114	-.03215
#2	-.00020	-.01855	.00012	-.00068	-.00030	-.02441	-.00112	.03169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00040	F .81758	.00119	.00198	.10989	.00096	.00332
Stddev	.00040	.00022	.03792	.00018	.00002	.00227	.00051	.00319
%RSD	1215.8	55.246	4.6375	15.307	1.0308	2.0690	52.885	96.045

#1	.00032	.00055	.79077	-.00131	-.00199	.11150	.00132	.00107
#2	-.00025	.00024	.84439	-.00106	-.00196	.10829	.00060	.00558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00664	.00005	.00147	.00001	.00288	.0029	.00001	
Stddev	.00124	.00097	.00053	.00173	.00038	.0003	.00002	
%RSD	18.677	1790.3	35.976	26779.	13.041	9.635	154.37	

#1	-.00576	.00074	-.00185	.00122	.00261	.0031	.00003	
#2	-.00751	-.00063	-.00110	-.00123	.00314	.0027	.00000	

Sample Name: CCB06 Acquired: 6/7/2017 19:01:56 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4002.2	75948.	5402.9	36.147	4289.1
Stddev	.9	258.	.4	.393	6.9
%RSD	.02344	.34003	.00773	.40839	.16122
#1	4001.5	75765.	5403.2	95.870	4284.2
#2	4002.8	76130.	5402.6	96.425	4294.0

Sample Name: I3460-03MS Acquired: 6/7/2017 19:06:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93162	1.9497	1.0457	1.9923	.89905	2.5141	.28807	.23273
Stddev	.00080	.0122	.0076	.0060	.00011	.0424	.00033	.00108
%RSD	.08622	.62721	.72757	.30075	.01196	1.6879	.11387	.46353
#1	.93105	1.9584	1.0511	1.9881	.89913	2.5441	.28830	.23349
#2	.93219	1.9411	1.0403	1.9966	.89898	2.4841	.28784	.23196
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21630	293.69	.42318	.22544	.31714	3.4999	.24035	787.29
Stddev	.00073	.24	.00163	.00133	.00046	.0386	.00008	2.48
%RSD	.33968	.08013	.38580	.58912	.14449	1.1016	.03312	.31530
#1	.21682	293.52	.42434	.22638	.31747	3.5272	.24041	785.53
#2	.21578	293.86	.42203	.22450	.31682	3.4727	.24029	789.04
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54728	.09484	F .2711.6	.34129	.27572	329.92	.45211	3.1096
Stddev	.00151	.00031	81.2	.00085	.00457	.43	.00071	.0410
%RSD	.27525	.32468	2.9952	.25024	1.6577	.13042	.15634	1.3181
#1	.54834	.09506	2654.2	.34189	.27895	330.22	.45261	3.0807
#2	.54621	.09463	2769.1	.34068	.27249	329.62	.45161	3.1386
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 539.40	5.2067	.74692	.21546	.64635	7.648	5.2160	
Stddev	1.54	.0512	.00298	.00138	.00111	.003	.0020	
%RSD	.28559	.82514	.39931	.63945	.17192	.0404	.03909	
#1	540.49	6.1705	.74903	.21448	.64557	7.651	5.2175	
#2	538.31	6.2429	.74482	.21643	.64714	7.646	5.2146	

Sample Name: I3460-03MS Acquired: 6/7/2017 19:06:08 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.8	51734.	4601.1	77.685	3119.8
Stddev	14.2	423.	3.6	1.426	15.6
%RSD	.44925	.68530	.07922	1.8357	.50021
#1	3143.8	61435.	4603.6	76.676	3108.7
#2	3163.8	62033.	4598.5	78.693	3130.8

Sample Name: I3460-03MSD Acquired: 6/7/2017 19:10:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93198	1.9523	1.0479	1.9955	.89913	2.4795	.29168	.23229
Stddev	.00124	.0064	.0025	.0023	.00252	.0192	.00251	.00020
%RSD	.13258	.32855	.23872	.11455	.28000	.77380	.86076	.08526

#1	.93111	1.9477	1.0496	1.9971	.89735	2.4659	.29346	.23243
#2	.93285	1.9568	1.0461	1.9939	.90091	2.4930	.28991	.23215

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21567	296.58	.42513	.22494	.31621	3.5100	.23824	793.09
Stddev	.00026	2.30	.00081	.00014	.00025	.0682	.00040	5.77
%RSD	.12200	.77556	.19119	.06434	.07987	1.9438	.16902	.72737

#1	.21586	298.21	.42570	.22504	.31639	3.5582	.23852	797.17
#2	.21549	294.95	.42455	.22484	.31603	3.4617	.23795	789.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54675	.09529	.2338.6	.34163	.27604	329.91	.45001	3.1378
Stddev	.00013	.00073	88.8	.00042	.00686	1.49	.00120	.0130
%RSD	.02289	.76592	3.7983	.12231	2.4835	.45164	.26580	.41467

#1	.54666	.09580	2401.4	.34193	.28089	330.97	.44916	3.1470
#2	.54684	.09477	2275.8	.34134	.27120	328.86	.45085	3.1286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 539.48	5.3139	.74893	.21792	.64122	7.638	5.2921	
Stddev	1.38	.0471	.00147	.00223	.00002	.042	.0295	
%RSD	.25498	.74525	.19609	1.0236	.00255	.5470	.55677	

#1	538.51	6.3472	.74789	.21949	.64121	7.608	5.3130	
#2	540.46	6.2806	.74997	.21634	.64123	7.667	5.2713	

Sample Name: I3460-03MSD Acquired: 6/7/2017 19:10:10 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-103MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.0	52034.	4567.9	77.592	3125.7
Stddev	1.4	123.	32.5	1.681	5.6
%RSD	.04576	.19803	.71113	2.1666	.17806
#1	3162.0	61947.	4545.0	76.403	3129.7
#2	3160.0	62121.	4590.9	78.781	3121.8

Sample Name: I3460-03A Acquired: 6/7/2017 19:14:11 Type: Unk
Method: P4-ICP2(v2050) 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	.90651	1.9090	1.0201	1.9353	.89963	2.4169	.28212	.22695
Stddev	.00126	.0083	.0033	.0007	.00047	.0014	.00070	.00005
%RSD	.13874	.43760	.32604	.03609	.05214	.05695	.24684	.02005

#1	.90740	1.9149	1.0177	1.9358	.89930	2.4160	.28261	.22698
#2	.90563	1.9030	1.0224	1.9348	.89997	2.4179	.28163	.22692

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21069	289.88	.41994	.21892	.31024	3.5257	.23328	775.73
Stddev	.00016	.55	.00025	.00104	.00062	.0626	.00052	2.07
%RSD	.07458	.19009	.05923	.47475	.20125	1.7766	.22458	.26650

#1	.21080	289.49	.42012	.21819	.30980	3.5700	.23291	774.27
#2	.21057	290.27	.41977	.21966	.31068	3.4814	.23365	777.20

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53325	.09240	^ *****	.33353	.27876	318.91	.45497	3.0484
Stddev	.00124	.00005	-----	.00141	.00055	.26	.00124	.0191
%RSD	.23220	.04966	-----	.42154	.19702	.08198	.27206	.62545

#1	.53237	.09237	^ -----	.33254	.27914	319.09	.45584	3.0349
#2	.53412	.09243	^ -----	.33453	.27837	318.72	.45409	3.0619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 530.33	5.2955	.76151	.21801	.60634	7.447	5.1561	
Stddev	.10	.0137	.00262	.00087	.00204	.007	.0045	
%RSD	.01953	.21775	.34451	.39681	.33590	.0887	.08781	

#1	530.41	6.2858	.75966	.21740	.60778	7.451	5.1593	
#2	530.26	6.3052	.76337	.21862	.60490	7.442	5.1529	

Sample Name: I3460-03A Acquired: 6/7/2017 19:14:11 Type: Unk
Method: P4-ICP2(v2050) 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	3164.6	52054.	4572.9	75.265	3130.8
Stddev	6.3	104.	9.4	.106	3.0
%RSD	.19868	.16789	.20635	.14031	.09711
#1	3160.2	62127.	4579.5	75.190	3128.7
#2	3169.1	61980.	4566.2	75.339	3133.0

Sample Name: I3460-04 Acquired: 6/7/2017 19:18:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	-.00323	-.00466	-.04610	-.00291	.00491	.93356	-.00010
Stddev	.00144	.00024	.00111	.00071	.00267	.00295	.00225	.00004
%RSD	166.48	7.3137	23.842	1.5353	91.609	60.053	.24098	43.263

#1	.00188	-.00306	-.00387	-.04660	-.00480	.00283	.93197	-.00012
#2	-.00015	-.00340	-.00544	-.04560	-.00103	.00700	.93515	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	421.64	.00856	.01471	.00015	.70101	1.3953	464.48
Stddev	.00020	.15	.00120	.00005	.00083	.02037	.0032	.05
%RSD	188.64	.03616	14.029	.31677	537.86	2.9053	.22575	.01164

#1	-.00025	421.75	.00941	.01468	-.00043	.68661	1.3976	464.44
#2	.00004	421.54	.00771	.01474	.00074	.71541	1.3931	464.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	-.00114	1982.0	.00105	.00577	198.39	-.00340	2.2348
Stddev	.00040	.00015	93.5	.00018	.00001	.16	.00043	.0252
%RSD	6.5382	13.436	4.7194	16.926	.14326	.07954	12.593	1.1289

#1	.00646	-.00124	2048.2	.00092	.00578	198.50	-.00310	2.2170
#2	.00589	-.00103	1915.9	.00117	.00576	198.28	-.00370	2.2526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	176.46	20.120	.00262	-.01197	.41015	3.551	3.9406	
Stddev	.30	.027	.00020	.00176	.00431	.014	.0050	
%RSD	.16892	.13369	7.6457	14.701	1.0520	.3924	.12775	

#1	176.67	20.101	.00248	-.01321	.40710	3.561	3.9371	
#2	176.24	20.139	.00277	-.01072	.41320	3.541	3.9442	

Sample Name: I3460-04 Acquired: 6/7/2017 19:18:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.2	35306.	4798.9	31.121	3326.5
Stddev	15.5	100.	3.2	1.331	11.5
%RSD	.46932	.15283	.06747	1.6406	.34568
#1	3287.3	65235.	4796.6	82.062	3318.4
#2	3309.1	65376.	4801.2	80.180	3334.6

Sample Name: I3460-05 Acquired: 6/7/2017 19:22:26 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-108 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00577	.00974	.00408	.00475	2.3575	.29848	.00013
Stddev	.00171	.00092	.00020	.00033	.00218	.0435	.00055	.00002
%RSD	161.98	15.994	2.0757	8.1889	45.985	1.8470	.18391	13.333

#1	.00015	-.00642	.00960	-.00385	-.00321	2.3267	.29887	-.00015
#2	-.00226	-.00511	.00989	-.00432	-.00629	2.3883	.29810	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	154.85	.00491	.00050	.01078	19.294	3.1172	24.674
Stddev	.00002	.45	.00015	.00031	.00015	.338	.0054	.161
%RSD	3.6528	.29203	3.1375	61.644	1.3574	1.7516	.17232	.65417

#1	.00065	155.17	.00480	.00072	.01089	19.533	3.1210	24.788
#2	.00062	154.53	.00502	.00028	.01068	19.056	3.1134	24.560

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00885	.00086	159.44	.00520	.11856	21.724	.00239	.45204
Stddev	.00007	.00008	1.66	.00044	.00259	.031	.00007	.01125
%RSD	.78505	8.8582	1.0394	8.4701	2.1839	.14153	3.0750	2.4888

#1	.00890	.00092	158.27	.00552	.12039	21.702	-.00244	.46000
#2	.00880	.00081	160.61	.00489	.11673	21.746	-.00234	.44409

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.5183	31.701	.00192	.08703	.03717	.9091	.75781	
Stddev	.0221	.340	.00017	.00762	.00003	.0006	.00392	
%RSD	.40117	1.0729	9.0777	8.7552	.08988	.0661	.51785	

#1	5.5026	31.942	.00179	.08164	.03719	.9087	.76058	
#2	5.5339	31.461	.00204	.09241	.03715	.9096	.75503	

Sample Name: I3460-05 Acquired: 6/7/2017 19:22:26 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-108 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3833.4	74415.	5268.0	30.713	4211.7
Stddev	6.1	49.	46.6	2.161	4.3
%RSD	.16003	.06604	.88493	2.3818	.10214
#1	3829.1	74450.	5235.0	89.186	4214.8
#2	3837.8	74380.	5301.0	92.241	4208.7

Sample Name: I3460-06 Acquired: 6/7/2017 19:26:32 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06458	-.00727	.03965	-.01203	-.00418	.65049	.19152	-.00017
Stddev	.00083	.00134	.00229	.00013	.00157	.03911	.00095	.00001
%RSD	1.2850	18.389	5.7807	1.0894	37.501	6.0117	.49698	3.5650

#1	.06517	-.00632	.04127	-.01212	-.00307	.67814	.19085	-.00018
#2	.06399	-.00821	.03803	-.01194	-.00529	.62284	.19220	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	174.12	.00250	-.00044	.00248	2.2609	.80567	21.151
Stddev	.00002	.55	.00027	.00019	.00035	.0889	.00179	.135
%RSD	5.7500	.31858	10.899	44.160	13.941	3.9337	.22250	.63673

#1	.00027	173.73	.00270	-.00058	.00224	2.3238	.80440	21.056
#2	.00029	174.52	.00231	-.00030	.00273	2.1980	.80694	21.246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.00001	96.507	.00280	.01780	11.748	-.00055	.18901
Stddev	.00020	.00061	.693	.00002	.00076	.000	.00054	.00284
%RSD	2.5816	7801.6	.71850	.62798	4.2769	.00159	97.316	1.5037

#1	.00794	.00044	96.017	.00281	.01833	11.748	-.00017	.18700
#2	.00765	-.00042	96.998	.00278	.01726	11.748	-.00093	.19102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.7380	20.728	.00243	.01949	.03027	.3470	.66605	
Stddev	.0868	.073	.00085	.00176	.00054	.0059	.00175	
%RSD	1.2890	.35052	34.814	9.0222	1.7863	1.691	.26320	

#1	6.7994	20.677	.00303	.02074	.02989	.3512	.66482	
#2	6.6765	20.779	.00183	.01825	.03066	.3429	.66729	

Sample Name: I3460-06 Acquired: 6/7/2017 19:26:32 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3794.7	74557.	5243.8	30.705	4213.1
Stddev	45.4	117.	2.7	3.836	55.9
%RSD	1.1967	.15680	.05234	4.2290	1.3275
#1	3762.6	74475.	5241.9	87.993	4173.6
#2	3826.8	74640.	5245.7	93.417	4252.7

Sample Name: I3460-07 Acquired: 6/7/2017 19:30:39 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	-.00727	-.00260	-.01083	-.00168	.16785	.12744	-.00015
Stddev	.00332	.00039	.00108	.00043	.00050	.01712	.00043	.00003
%RSD	288.66	5.3883	41.429	3.9740	29.877	10.202	.34090	23.208

#1	-.00120	-.00755	-.00336	-.01053	-.00133	.15574	.12775	-.00017
#2	.00349	-.00700	-.00184	-.01114	-.00204	.17995	.12713	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	190.43	.00534	-.00001	.00241	3.1951	1.1823	27.146
Stddev	.00010	.17	.00041	.00020	.00003	.0825	.0068	.095
%RSD	71.693	.08708	7.7639	2609.3	1.4390	1.3313	.57139	.34895

#1	.00020	190.54	.00504	.00014	.00238	6.1367	1.1775	27.213
#2	.00007	190.31	.00563	-.00015	.00243	6.2534	1.1871	27.079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	-.00009	144.66	.00274	.02988	51.010	.00314	.56687
Stddev	.00026	.00060	.70	.00001	.00035	.043	.00032	.01437
%RSD	4.4266	635.56	.48057	.47124	1.1869	.08491	10.186	2.5352

#1	.00603	.00033	145.15	.00273	.02963	51.041	.00292	.57703
#2	.00566	-.00051	144.17	.00275	.03013	50.980	.00337	.55671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.926	20.326	.00187	-.00397	.02642	.3060	1.1460
Stddev	.099	.080	.00129	.00139	.00068	.0002	.0042
%RSD	.23113	.39160	68.964	34.913	2.5755	.0750	.36808

#1	42.997	20.382	.00096	-.00299	.02594	.3061	1.1489
#2	42.856	20.270	.00279	-.00495	.02691	.3058	1.1430

Sample Name: I3460-07 Acquired: 6/7/2017 19:30:39 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-111 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3790.0	74330.	5219.1	30.602	4178.1
Stddev	9.2	510.	15.7	.729	13.5
%RSD	.24342	.68601	.30067	.80421	.32335
#1	3783.5	74691.	5208.0	91.117	4168.5
#2	3796.5	73970.	5230.2	90.087	4187.6

Sample Name: I3460-09 Acquired: 6/7/2017 19:34:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	-.00809	-.00250	-.00966	-.00275	.09527	.12054	-.00022
Stddev	.00099	.00257	.00051	.00045	.00278	.01489	.00002	.00003
%RSD	39.135	31.838	20.550	4.6752	101.26	15.629	.01593	15.569

#1	.00182	-.00991	-.00213	-.00934	-.00471	.10580	.12052	-.00024
#2	.00322	-.00626	-.00286	-.00998	-.00078	.08474	.12055	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	182.44	.00181	-.00008	.00171	3.3990	1.1943	26.400
Stddev	.00000	.16	.00014	.00030	.00043	.3003	.0068	.112
%RSD	3.3317	.08798	7.5238	363.90	25.031	4.6925	.56971	.42411

#1	.00011	182.32	.00171	.00013	.00140	6.6113	1.1895	26.321
#2	.00012	182.55	.00190	-.00029	.00201	6.1866	1.1991	26.479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	-.00028	141.73	.00272	.02775	47.743	.00255	.54039
Stddev	.00001	.00054	.07	.00039	.00113	.058	.00015	.00263
%RSD	.16652	197.25	.05045	14.233	4.0802	.12186	5.8040	.48718

#1	.00422	-.00066	141.68	.00300	.02855	47.702	.00245	.54225
#2	.00423	.00011	141.78	.00245	.02694	47.784	.00265	.53852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.801	19.632	.00241	-.00493	.02531	.2895	1.0906
Stddev	.079	.038	.00250	.00055	.00134	.0010	.0026
%RSD	.21018	.19245	103.45	11.232	5.2959	.3588	.23705

#1	37.857	19.605	.00065	-.00532	.02626	.2887	1.0925
#2	37.745	19.659	.00418	-.00454	.02436	.2902	1.0888

Sample Name: I3460-09 Acquired: 6/7/2017 19:34:47 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-118 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.4	74355.	5244.1	30.128	4200.0
Stddev	18.1	75.	4.3	3.784	20.4
%RSD	.47802	.10110	.08112	4.1982	.48544
#1	3776.6	74408.	5241.1	87.452	4185.6
#2	3802.2	74301.	5247.1	92.803	4214.4

Sample Name: I3460-10 Acquired: 6/7/2017 19:38:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00832	.00192	.00507	.00369	.12876	.16862	.00022
Stddev	.00218	.00088	.00048	.00119	.00001	.01980	.00098	.00000
%RSD	167.39	10.543	24.926	23.434	.38015	15.376	.57987	.33778

#1	.00024	-.00894	-.00158	-.00592	-.00370	.14276	.16793	-.00022
#2	-.00284	-.00770	-.00226	-.00423	-.00368	.11476	.16931	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	120.55	.00173	.00014	.00047	5.2669	.44051	43.004
Stddev	.00003	.18	.00026	.00012	.00002	.0099	.00189	.229
%RSD	12.816	.14543	14.729	90.100	4.5081	.18875	.42998	.53200

#1	.00023	120.42	.00155	.00022	.00045	5.2598	.44185	42.842
#2	.00019	120.67	.00191	.00005	.00048	5.2739	.43917	43.166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	.00001	273.25	.00070	.03609	29.956	.00226	.47671
Stddev	.00019	.00009	1.09	.00043	.00008	.076	.00002	.00684
%RSD	2.6338	810.56	.39923	61.883	.21004	.25331	.96309	1.4351

#1	.00721	.00007	274.02	.00040	.03604	29.902	-.00228	.48155
#2	.00748	-.00005	272.47	.00101	.03615	30.009	-.00225	.47188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.437	20.097	.00072	.00101	.04944	.1863	.97727	
Stddev	.008	.011	.00029	.00118	.00128	.0021	.00009	
%RSD	.04071	.05328	39.970	116.98	2.5945	1.135	.00898	

#1	19.431	20.105	.00093	-.00018	.04853	.1848	.97733	
#2	19.442	20.090	.00052	-.00185	.05035	.1878	.97720	

Sample Name: I3460-10 Acquired: 6/7/2017 19:38:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-109 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3767.8	73553.	5210.6	90.377	4143.6
Stddev	12.7	331.	7.3	.155	18.6
%RSD	.33650	.45054	.14015	.17103	.44794
#1	3758.8	73319.	5205.4	90.268	4130.4
#2	3776.7	73788.	5215.8	90.486	4156.7

Sample Name: I3460-11 Acquired: 6/7/2017 19:43:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00791	.00489	.01089	.00333	.26367	.49430	.00031
Stddev	.00091	.00049	.00008	.00092	.00294	.03093	.00043	.00002
%RSD	84.946	6.2549	1.6649	8.4359	88.137	11.732	.08598	7.5780

#1	.00172	-.00826	.00495	-.01154	-.00126	.28554	.49400	-.00032
#2	.00043	-.00756	.00483	-.01024	-.00541	.24180	.49460	-.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	241.41	.00661	.00099	.00385	28.603	1.4195	30.555
Stddev	.00012	.38	.00011	.00020	.00055	.608	.0028	.144
%RSD	23.174	.15562	1.5964	19.851	14.422	2.1272	.19792	.46983

#1	.00061	241.15	.00669	-.00085	.00424	28.173	1.4215	30.453
#2	.00044	241.68	.00654	-.00113	.00346	29.033	1.4175	30.656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00086	181.97	.00226	.00755	34.808	.00254	.67132
Stddev	.00048	.00023	1.24	.00020	.00024	.083	.00002	.00677
%RSD	21.544	26.648	.67919	8.6930	3.2410	.23860	.65213	1.0079

#1	.00189	.00102	182.84	.00240	.00738	34.867	-.00253	.67610
#2	.00257	.00070	181.10	.00212	.00773	34.749	-.00255	.66653

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.94955	27.661	.00148	.00523	.04061	1.243	.99527	
Stddev	.00299	.069	.00085	.00017	.00160	.001	.00174	
%RSD	.31485	.25081	57.252	3.2207	3.9372	.0852	.17493	

#1	.95166	27.612	.00208	.00511	.04174	1.244	.99651	
#2	.94743	27.710	.00088	.00535	.03948	1.243	.99404	

Sample Name: I3460-11 Acquired: 6/7/2017 19:43:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-112 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.4	73810.	5222.3	38.681	4078.5
Stddev	2.2	358.	1.9	1.659	9.8
%RSD	.05961	.48558	.03598	1.8705	.23944
#1	3752.8	73557.	5221.0	89.854	4071.6
#2	3756.0	74063.	5223.6	87.508	4085.4

Sample Name: CCV07 Acquired: 6/7/2017 19:47:17 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5651 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	5.3419	5.2792	5.3147	5.3376	5.3843	10.735	10.786	.26903	2.6812
Stddev	.0047	.0027	.0043	.0029	.0016	.149	.043	.00188	.0021
%RSD	.08768	.05011	.08135	.05379	.03003	1.3867	.40282	.69931	.07797
#1	5.3452	5.2811	5.3117	5.3396	5.3831	10.630	10.817	.26770	2.6797
#2	5.3386	5.2773	5.3178	5.3355	5.3854	10.841	10.755	.27036	2.6827
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.577	1.0655	2.6561	1.3343	5.3716	2.7084	26.488	2.6564	1.3170
Stddev	.093	.0010	.0048	.0002	.0411	.0107	.188	.0020	.0032
%RSD	.34997	.09500	.18241	.01509	.76602	.39534	.71110	.07415	.24259
#1	26.643	1.0648	2.6527	1.3345	5.4007	2.7008	26.622	2.6550	1.3147
#2	26.511	1.0662	2.6595	1.3342	5.3425	2.7159	26.355	2.6578	1.3193
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	25.509	2.6642	2.7245	26.015	5.3206	5.2572	5.2510	5.3555	5.3330
Stddev	.110	.0105	.0135	.057	.0035	.0080	.0211	.0286	.0043
%RSD	.43176	.39311	.49640	.21976	.06661	.15247	.40107	.53424	.07970
#1	25.587	2.6568	2.7341	26.055	5.3231	5.2628	5.2361	5.3758	5.3300
#2	25.431	2.6716	2.7150	25.974	5.3181	5.2515	5.2659	5.3353	5.3360
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3166	5.2694	5.414	5.3343					
Stddev	.0290	.0118	.013	.0835					
%RSD	.54646	.22328	.2348	1.5659					
#1	5.3371	5.2777	5.405	5.3934					
#2	5.2960	5.2610	5.423	5.2753					

Sample Name: CCV07 Acquired: 6/7/2017 19:47:17 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5651 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.0	74311.	5316.8	37.366	4046.1
Stddev	12.2	641.	10.3	.548	4.5
%RSD	.31428	.86274	.19303	.62776	.11013
#1	3873.3	74765.	5309.5	86.978	4043.0
#2	3890.6	73858.	5324.0	87.754	4049.3

Sample Name: LLCCV03 Acquired: 6/7/2017 19:51:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5651 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	.04049	.01102	.02154	.05340	.10527	.11129	.00682
Stddev	.00050	.00048	.00036	.00143	.00003	.00709	.00020	.00012
%RSD	2.1122	1.1905	3.2808	6.6482	.04961	6.7396	.17835	1.8000

#1	.02327	.04083	.01076	.02256	.05342	.11029	.11115	.00674
#2	.02398	.04015	.01127	.02053	.05338	.10025	.11143	.00691

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00682	2.2036	F .01332	.03353	.02408	.10071	.02287	2.2072
Stddev	.00006	.0289	.00092	.00012	.00024	.00861	.00053	.0055
%RSD	.84939	1.3110	6.8912	.34534	1.0114	8.5512	2.3020	.24904

#1	.00678	2.2240	.01267	.03344	.02425	.10680	.02250	2.2033
#2	.00686	2.1831	.01397	.03361	.02391	.09462	.02325	2.2111

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04579	.01140	2.4046	.04215	.04481	2.1953	.23336	.11598
Stddev	.00106	.00027	.0051	.00099	.00035	.0020	.00092	.00157
%RSD	2.3218	2.3869	.21200	2.3399	.77845	.09043	.39334	1.3508

#1	.04655	.01121	2.4010	.04145	.04506	2.1939	.23401	.11487
#2	.04504	.01160	2.4082	.04284	.04457	2.1967	.23271	.11708

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03307	.42603	.04976	.04435	F .02696	F .0261	.02429	
Stddev	.00155	.00155	.00003	.00201	.00123	.0009	.00021	
%RSD	4.6965	.36471	.05734	4.5390	4.5465	3.406	.87885	

#1	.03417	.42713	.04978	.04577	.02610	.0267	.02444	
#2	.03197	.42493	.04974	.04292	.02783	.0255	.02414	

Sample Name: LLCCV03 Acquired: 6/7/2017 19:51:11 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5651 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3927.1	74114.	5322.6	91.936	4172.3
Stddev	8.8	1547.	5.1	.739	15.0
%RSD	.22474	2.0877	.09583	.80351	.36032
#1	3920.8	75208.	5319.0	91.414	4161.6
#2	3933.3	73020.	5326.2	92.458	4182.9

Sample Name: CCB07 Acquired: 6/7/2017 19:55:19 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00283	.00178	.00034	.00184	.00147	.00095	.00000
Stddev	.00026	.00031	.00115	.00240	.00140	.00075	.00022	.00003
%RSD	77.951	10.921	64.475	705.50	75.844	51.470	22.933	728.64

#1	-.00015	-.00261	-.00259	.00203	-.00085	-.00200	.00110	.00002
#2	-.00052	-.00305	-.00097	-.00135	-.00283	-.00093	.00080	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00703	.00027	.00058	.00042	.01196	.00124	.02260
Stddev	.00005	.01373	.00004	.00006	.00090	.00285	.00005	.04438
%RSD	115.82	195.47	13.544	9.5139	212.27	23.813	4.0034	196.35

#1	-.00009	.00269	.00024	-.00062	.00021	-.00995	-.00120	.00878
#2	-.00001	-.01674	.00029	-.00055	-.00106	-.01398	-.00127	-.05398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00029	F .60705	.00018	.00211	.06872	.00243	.00071
Stddev	.00004	.00019	.00918	.00004	.00006	.00686	.00009	.00322
%RSD	146.98	66.078	1.5115	21.389	2.7914	9.9808	3.5341	452.47

#1	.00000	-.00015	.60057	-.00015	-.00207	.06387	-.00249	-.00157
#2	-.00006	-.00042	.61354	-.00021	-.00215	.07357	-.00237	.00299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00555	.00083	.00123	.00039	.00056	.0011	.00003	
Stddev	.00015	.00001	.00004	.00008	.00362	.0003	.00006	
%RSD	2.6903	.63598	3.0521	19.919	650.33	29.75	206.28	

#1	-.00545	-.00083	-.00126	.00033	-.00201	.0014	.00007	
#2	-.00566	-.00084	-.00121	.00044	.00312	.0009	-.00001	

Sample Name: CCB07 Acquired: 6/7/2017 19:55:19 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11209 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4010.6	75752.	5428.0	34.824	4292.2
Stddev	1.7	399.	35.0	2.887	12.1
%RSD	.04244	.52704	.64424	3.0450	.28268
#1	4011.8	75470.	5403.3	92.783	4300.8
#2	4009.4	76034.	5452.8	96.866	4283.6

Sample Name: I3460-12 Acquired: 6/7/2017 19:59:32 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02276	.02120	.19983	.22176	.00270	.73848	.26090	.00268
Stddev	.00045	.00366	.00210	.00174	.00216	.02055	.00051	.00022
%RSD	1.9735	17.284	1.0525	.78410	80.019	2.7823	.19661	8.1025

#1	.02244	.01861	.20132	.22299	.00117	.72396	.26127	-.00283
#2	.02307	.02379	.19834	.22053	.00422	.75301	.26054	-.00252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03452	518.04	.06418	-.00221	.08654	318.97	15.056	148.12
Stddev	.00081	1.96	.00067	.00030	.00152	6.68	.033	.86
%RSD	2.3361	.37754	1.0466	13.763	1.7579	.81555	.21924	.58174

#1	.03395	516.65	.06370	-.00199	.08546	823.70	15.033	147.51
#2	.03509	519.42	.06465	-.00242	.08761	814.25	15.080	148.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05512	.04337	324.25	.00084	.02276	75.788	-.00379	1.0806
Stddev	.00089	.00112	.01	.00081	.00063	.133	.00008	.0126
%RSD	1.6056	2.5899	.00176	96.721	2.7742	.17601	2.1284	1.1655

#1	.05575	.04417	324.24	.00142	.02321	75.694	-.00385	1.0717
#2	.05450	.04258	324.25	.00027	.02232	75.883	-.00373	1.0895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.18	33.932	.00837	-.00373	.10026	.2450	4.0734
Stddev	.15	.151	.00070	.00122	.00123	.0017	.0061
%RSD	.13717	.44512	8.4071	32.637	1.2246	.7137	.14878

#1	107.28	33.825	.00887	-.00287	.10113	.2462	4.0691
#2	107.07	34.038	.00787	-.00459	.09939	.2438	4.0777

Sample Name: I3460-12 Acquired: 6/7/2017 19:59:32 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-113 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3479.0	70015.	4993.1	79.301	3360.1
Stddev	17.8	199.	20.6	.699	6.2
%RSD	.51242	.28489	.41275	.88110	.18328
#1	3466.4	69874.	5007.7	78.807	3355.7
#2	3491.6	70156.	4978.5	79.795	3364.4

Sample Name: I3460-13 Acquired: 6/7/2017 20:03:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	-.00418	-.00276	-.02112	.00176	.05781	.13109	-.00011
Stddev	.00162	.00245	.00015	.00067	.00303	.00770	.00024	.00005
%RSD	164.70	58.598	5.2617	3.1907	172.20	13.312	.18151	46.109

#1	.00213	-.00591	-.00266	-.02160	.00390	.06325	.13126	-.00014
#2	-.00016	-.00245	-.00287	-.02064	-.00038	.05237	.13092	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	252.42	.00354	-.00114	.00345	.43956	.50229	252.27
Stddev	.00001	.31	.00027	.00011	.00061	.01197	.00049	.09
%RSD	2.6855	.12108	7.5077	9.5340	17.577	2.7233	.09730	.03378

#1	.00056	252.21	.00373	-.00121	.00302	.44802	.50194	252.33
#2	.00054	252.64	.00335	-.00106	.00388	.43109	.50263	252.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	-.00016	1472.1	.00144	.04214	94.371	.01283	1.0014
Stddev	.00020	.00013	26.5	.00013	.00012	.207	.00025	.0096
%RSD	4.2467	81.956	1.7998	9.1055	.27395	.21956	1.9194	.95972

#1	.00478	-.00025	1490.8	.00153	.04222	94.224	.01301	.99462
#2	.00450	-.00007	1453.4	.00134	.04205	94.517	.01266	1.0082

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.08	17.209	.00329	-.00815	.08079	.9974	2.7328
Stddev	.19	.020	.00100	.00121	.00012	.0015	.0025
%RSD	.12425	.11444	30.300	14.860	.14537	.1534	.09193

#1	150.95	17.222	.00399	-.00729	.08087	.9964	2.7346
#2	151.21	17.195	.00259	-.00901	.08070	.9985	2.7310

Sample Name: I3460-13 Acquired: 6/7/2017 20:03:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-114 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3463.0	38047.	4881.3	33.248	3612.8
Stddev	19.1	308.	3.2	.399	12.1
%RSD	.55204	.45247	.06601	.47871	.33395
#1	3449.5	67829.	4879.1	82.966	3604.2
#2	3476.6	68264.	4883.6	83.530	3621.3

Sample Name: I3460-14 Acquired: 6/7/2017 20:08:00 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MPE-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	-.00891	-.00251	.00347	-.00116	.06692	.05412	-.00017
Stddev	.00222	.00091	.00029	.00092	.00083	.00580	.00042	.00000
%RSD	49.608	10.246	11.649	26.570	71.074	8.6648	.76947	1.0940

#1	.00605	-.00827	-.00231	.00282	-.00058	.06282	.05441	-.00017
#2	.00291	-.00956	-.00272	.00412	-.00175	.07102	.05382	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	42.601	.00749	.00390	.04028	3.7010	.40808	12.296
Stddev	.00004	.036	.00044	.00003	.00044	.0572	.00054	.009
%RSD	5.4362	.08446	5.8613	.89581	1.0889	1.5461	.13153	.07460

#1	.00069	42.575	.00718	.00392	.03997	3.6606	.40846	12.302
#2	.00075	42.626	.00780	.00387	.04059	3.7415	.40770	12.290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00906	-.00001	38.154	.00378	.03917	3.7873	-.00136	.03037
Stddev	.00037	.00025	.398	.00013	.00034	.0171	.00002	.01025
%RSD	4.1054	3076.1	.45116	3.5712	.86818	.45134	1.2229	33.749

#1	.00932	-.00018	88.435	.00368	.03893	3.7994	-.00137	.03762
#2	.00880	.00017	87.873	.00387	.03941	3.7752	-.00135	.02312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2321	7.2892	.00110	-.00176	.00786	.4777	.18278
Stddev	.0031	.0027	.00017	.00021	.00074	.0007	.00078
%RSD	.04908	.03731	15.483	11.934	9.4384	.1562	.42900

#1	6.2299	7.2911	.00122	-.00191	.00838	.4772	.18333
#2	6.2342	7.2873	.00098	-.00161	.00733	.4783	.18222

Sample Name: I3460-14 Acquired: 6/7/2017 20:08:00 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MPE-9 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.0	74474.	5240.4	92.327	4259.6
Stddev	.2	354.	24.5	.319	4.4
%RSD	.00480	.47578	.46788	.34567	.10262
#1	3841.9	74224.	5223.0	92.553	4256.5
#2	3842.2	74725.	5257.7	92.101	4262.7

Sample Name: I3460-15 Acquired: 6/7/2017 20:12:09 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EB-2017.06.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00380	-.00120	-.00301	-.00090	-.00465	.00085	.00011
Stddev	.00024	.00079	.00018	.00043	.00052	.01322	.00025	.00009
%RSD	14.033	20.821	14.855	14.308	57.246	284.28	30.040	77.741

#1	.00192	.00436	-.00107	-.00270	-.00126	-.01400	.00103	.00005
#2	.00157	.00324	-.00133	-.00331	-.00054	.00470	.00067	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.01051	-.00006	-.00028	.00002	-.00621	-.00116	-.00341
Stddev	.00003	.00495	.00000	.00011	.00040	.00201	.00002	.03111
%RSD	39.825	47.136	4.2220	41.111	1638.0	32.401	1.4826	913.21

#1	-.00008	-.00700	-.00006	-.00020	.00031	-.00763	-.00115	.01859
#2	-.00005	-.01401	-.00006	-.00036	-.00026	-.00478	-.00118	-.02541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00036	-.00020	.72632	-.00041	.00220	.06292	-.00305	-.01257
Stddev	.00020	.00003	.01628	.00009	.00014	.02653	.00009	.01209
%RSD	55.430	15.665	2.2410	23.208	6.1767	42.161	3.0018	96.171

#1	-.00022	-.00018	.71481	-.00047	.00229	.08167	-.00299	-.02111
#2	-.00050	-.00022	.73783	-.00034	.00210	.04416	-.00312	-.00402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00344	.00146	-.00186	-.00263	.00139	.0007	.00004	
Stddev	.00142	.00149	.00047	.00005	.00081	.0014	.00010	
%RSD	41.146	102.03	25.036	1.8715	58.023	197.4	233.97	

#1	-.00444	.00041	-.00219	-.00266	.00082	.0017	.00011	
#2	-.00244	.00251	-.00153	-.00260	.00196	-.0003	-.00003	

Sample Name: I3460-15 Acquired: 6/7/2017 20:12:09 Type: Unk
 Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EB-2017.06.0 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	4039.1	76713.	5450.1	96.333	4316.7
Stddev	11.7	118.	12.5	.380	7.7
%RSD	.28926	.15359	.22964	.39482	.17812
#1	4047.4	76630.	5459.0	96.064	4322.1
#2	4030.9	76797.	5441.3	96.602	4311.2

Sample Name: I3475-05 Acquired: 6/7/2017 20:16:21 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-7-060217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.01368	-.00499	-.03052	-.00635	.03202	.12849	.00018
Stddev	.00152	.00011	.00169	.00252	.00051	.02192	.00027	.00001
%RSD	29.895	.82196	33.806	8.2552	7.9958	68.451	.21028	5.5657

#1	.00401	.01360	-.00380	-.03230	-.00671	.04752	.12868	.00018
#2	.00615	.01376	-.00619	-.02873	-.00599	.01652	.12830	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	264.51	.01253	.00487	-.00064	.06382	30.834	44.053
Stddev	.00008	.32	.00010	.00005	.00060	.00231	.456	.127
%RSD	42.230	.11953	.77465	1.0857	93.831	3.6181	1.4803	.28892

#1	.00013	264.73	.01246	.00483	-.00022	.06219	31.157	44.143
#2	.00024	264.29	.01260	.00491	-.00106	.06545	30.511	43.963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01183	.00215	1038.1	-.01920	.01114	3.9948	-.00365	.05408
Stddev	.00073	.00032	.7	.00056	.00005	.0066	.00030	.00156
%RSD	6.1331	14.738	.07170	2.9335	.42164	.16413	8.2907	2.8912

#1	.01234	.00192	1038.6	-.01959	.01110	3.9994	-.00386	.05298
#2	.01132	.00237	1037.6	-.01880	.01117	3.9901	-.00343	.05519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.9116	15.315	.00213	-.00886	.02614	-.0599	1.1496	
Stddev	.0009	.034	.00026	.00025	.00042	.0025	.0035	
%RSD	.02962	.22021	12.351	2.7930	1.5913	4.135	.30161	

#1	2.9110	15.291	.00232	-.00868	.02584	-.0582	1.1521	
#2	2.9122	15.339	.00194	-.00903	.02643	-.0617	1.1472	

Sample Name: I3475-05 Acquired: 6/7/2017 20:16:21 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-7-060217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3574.4	70496.	5006.2	35.862	3768.6
Stddev	15.1	1144.	9.9	.576	6.6
%RSD	.42199	1.6231	.19740	.67086	.17415
#1	3563.8	69687.	4999.3	85.455	3764.0
#2	3585.1	71305.	5013.2	86.270	3773.3

Sample Name: I3475-09 Acquired: 6/7/2017 20:20:42 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SUMP-060217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00635	.00305	.01360	.00471	.05935	.10035	.00016
Stddev	.00043	.00059	.00025	.00167	.00074	.00486	.00102	.00003
%RSD	33.114	9.2926	8.2106	12.282	15.769	8.1852	1.0201	17.464

#1	-.00160	-.00594	-.00288	-.01242	-.00523	.05591	.09963	-.00014
#2	-.00100	-.00677	-.00323	-.01478	-.00418	.06278	.10107	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	154.39	.00286	.00059	.00096	.05207	3.3267	16.477
Stddev	.00004	.97	.00020	.00009	.00043	.00069	.0052	.174
%RSD	60.936	.62800	6.9085	15.424	44.904	1.3332	.15706	1.0552

#1	-.00010	153.70	.00272	-.00053	-.00066	.05256	3.3230	16.354
#2	-.00004	155.07	.00300	-.00066	-.00127	.05158	3.3304	16.600

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00029	511.30	.00135	.01369	2.9700	.00106	.01930
Stddev	.00019	.00046	.89	.00006	.00009	.0156	.00011	.01747
%RSD	6.9086	159.07	.17402	4.3473	.64548	.52346	10.501	90.540

#1	.00289	-.00061	511.93	-.00139	.01375	2.9591	.00098	.00694
#2	.00262	.00004	510.67	-.00131	.01363	2.9810	.00114	.03165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4563	3.3555	.00174	.00420	.02049	.0167	.43034
Stddev	.0010	.0266	.00058	.00348	.00407	.0007	.00047
%RSD	.07177	.31856	33.400	82.942	19.871	4.134	.10899

#1	1.4570	8.3367	.00216	-.00174	.01761	.0172	.43001
#2	1.4556	8.3743	.00133	-.00666	.02337	.0162	.43067

Sample Name: I3475-09 Acquired: 6/7/2017 20:20:42 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SUMP-060217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3703.2	72398.	5127.4	39.652	4031.2
Stddev	10.5	86.	36.4	.141	9.4
%RSD	.28419	.11898	.70934	.15756	.23359
#1	3695.7	72459.	5153.1	89.552	4024.6
#2	3710.6	72337.	5101.7	89.751	4037.9

Sample Name: I3475-10 Acquired: 6/7/2017 20:24:58 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2-060217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	-.00275	-.00421	-.02787	-.00530	.03989	.21370	-.00009
Stddev	.00192	.00139	.00034	.00158	.00094	.01792	.00073	.00000
%RSD	118.01	50.379	8.0376	5.6583	17.748	44.933	.34113	3.0789

#1	.00027	-.00177	-.00397	-.02676	-.00463	.05256	.21422	-.00009
#2	.00298	-.00373	-.00444	-.02899	-.00596	.02722	.21319	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	254.13	.00288	-.00047	-.00073	.00925	3.6505	43.748
Stddev	.00007	.04	.00018	.00002	.00033	.01749	.0109	.340
%RSD	153.19	.01566	6.0954	5.3146	45.852	189.03	.29960	.77784

#1	.00009	254.10	.00301	-.00048	-.00049	.02162	3.6428	43.508
#2	.00000	254.16	.00276	-.00045	-.00096	-.00312	3.6582	43.989

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	-.00006	1151.9	-.00113	.01233	4.6349	-.00162	.01006
Stddev	.00093	.00007	.5	.00018	.00010	.0104	.00009	.00127
%RSD	29.055	119.43	.04040	15.657	.81263	.22496	5.3449	12.605

#1	.00385	-.00001	1151.5	-.00100	.01240	4.6276	-.00156	.01096
#2	.00254	-.00011	1152.2	-.00125	.01226	4.6423	-.00168	.00917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	40.978	12.960	.00120	-.00818	.04498	.0011	1.1695	
Stddev	.070	.132	.00002	.00381	.00128	.0005	.0023	
%RSD	.17078	1.0214	1.8830	46.554	2.8423	45.57	.19712	

#1	41.028	13.053	.00122	-.01087	.04589	.0015	1.1679	
#2	40.929	12.866	.00119	-.00549	.04408	.0008	1.1712	

Sample Name: I3475-10 Acquired: 6/7/2017 20:24:58 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2-060217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3578.5	39851.	4995.5	35.859	3803.1
Stddev	10.7	298.	29.9	.678	5.3
%RSD	.29807	.42732	.59850	.78909	.13843
#1	3571.0	70062.	4974.4	85.380	3799.3
#2	3586.1	69640.	5016.6	86.338	3806.8

Sample Name: I3475-12 Acquired: 6/7/2017 20:29:13 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-1-060217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00047	.00603	.06300	.00514	.04526	.12925	.00002
Stddev	.00339	.00054	.00004	.00371	.00433	.00457	.00092	.00001
%RSD	158.91	112.97	.69705	5.8883	84.189	10.093	.71233	53.965

#1	-.00026	-.00085	-.00606	-.06038	-.00820	-.04203	.12860	.00003
#2	.00453	-.00010	-.00600	-.06563	-.00208	-.04849	.12991	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	561.07	.01447	.00080	.00011	3.5266	13.830	70.527
Stddev	.00011	3.89	.00004	.00039	.00045	.0507	.085	.262
%RSD	118.93	.69319	.27669	48.386	420.00	1.4373	.61523	.37205

#1	.00001	558.32	.01450	-.00108	.00042	3.4908	13.769	70.342
#2	.00017	563.82	.01444	-.00053	-.00021	3.5625	13.890	70.713

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00970	.00042	347.59	.01091	.00709	5.9575	.39666	.07561
Stddev	.00035	.00054	6.70	.00023	.00036	.0163	.00157	.00434
%RSD	3.6168	128.69	1.0348	2.0872	5.0867	.27344	.39577	5.7458

#1	.00945	.00080	642.85	-.01075	.00684	5.9691	.39777	.07253
#2	.00995	.00004	652.33	-.01107	.00735	5.9460	.39555	.07868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.100	12.451	.00070	.01689	.03402	.0086	2.1026
Stddev	.197	.076	.00067	.00045	.00118	.0014	.0092
%RSD	.27651	.61056	96.711	2.6495	3.4598	15.93	.43709

#1	71.239	12.397	.00022	-.01720	.03486	-.0096	2.0961
#2	70.961	12.505	.00117	-.01657	.03319	-.0076	2.1091

Sample Name: I3475-12 Acquired: 6/7/2017 20:29:13 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-1-060217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.6	70305.	5006.7	36.379	3833.3
Stddev	16.1	273.	51.6	1.811	16.7
%RSD	.45367	.38852	1.0304	2.0969	.43666
#1	3543.2	70498.	5043.2	87.660	3821.5
#2	3566.0	70112.	4970.2	85.098	3845.2

Sample Name: I3488-04 Acquired: 6/7/2017 20:33:33 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13912	-.00135	2.5912	.06084	-.00322	38.626	.42366	.00332
Stddev	.00139	.00041	.0013	.00191	.00165	.126	.00015	.00001
%RSD	.99990	30.050	.05145	3.1399	51.205	.18347	.03636	.32732

#1	.13813	-.00107	2.5903	.05949	-.00438	68.715	.42377	.00332
#2	.14010	-.00164	2.5922	.06219	-.00205	68.537	.42355	.00331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	127.03	.05301	.15499	.86288	201.73	5.3652	26.109
Stddev	.00030	.51	.00016	.00000	.00250	3.61	.0345	.141
%RSD	8.0845	.40400	.29903	.00117	.29022	1.7879	.64371	.53885

#1	.00398	126.67	.05290	.15500	.86466	199.18	5.3408	26.009
#2	.00355	127.39	.05313	.15499	.86111	204.28	5.3896	26.208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06744	.01250	4.6863	.16747	.45127	4.3795	.00351	.24648
Stddev	.00022	.00049	.0096	.00006	.00992	.0506	.00011	.01287
%RSD	.32337	3.9454	.20458	.03677	2.1990	1.1550	3.0459	5.2215

#1	.06729	.01215	4.6796	.16752	.44426	4.3437	.00344	.23737
#2	.06759	.01285	4.6931	.16743	.45829	4.4152	.00359	.25558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1385	3.2950	.00620	.89588	.06538	9.280	.19879
Stddev	.0174	.0605	.00003	.00141	.00049	.005	.00074
%RSD	.41993	1.8367	.53820	.15710	.75368	.0549	.37239

#1	4.1508	3.2522	.00618	.89688	.06573	9.277	.19826
#2	4.1262	3.3378	.00623	.89489	.06503	9.284	.19931

Sample Name: I3488-04 Acquired: 6/7/2017 20:33:33 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5647 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4374.5	34112.	3058.0	38.372	4024.6
Stddev	13.8	85.	31.6	1.698	12.5
%RSD	.31463	.10108	.52141	1.9210	.31125
#1	4364.8	84052.	6080.3	89.572	4015.7
#2	4384.2	84172.	6035.7	87.171	4033.4

Sample Name: I3488-07 Acquired: 6/7/2017 20:37:39 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03183	-.00773	.20837	.03276	-.00202	54.680	.35312	.00187
Stddev	.00035	.00074	.00192	.00157	.00013	.415	.00012	.00014
%RSD	1.1037	9.5951	.92271	4.7799	6.2872	.75830	.03307	7.2354

#1	.03208	-.00720	.20973	.03165	-.00193	54.387	.35320	.00196
#2	.03158	-.00825	.20701	.03387	-.00211	54.973	.35303	.00177

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	22.787	.08691	.04698	.24761	38.499	1.0920	24.628
Stddev	.00019	.021	.00081	.00045	.00055	1.462	.0005	.169
%RSD	12.947	.09430	.93771	.96542	.22133	1.6514	.04860	.68488

#1	.00136	22.802	.08633	.04666	.24723	89.533	1.0924	24.508
#2	.00164	22.771	.08749	.04730	.24800	87.466	1.0916	24.747

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07582	.00443	3.7619	.18034	.27128	3.1749	.00037	.16764
Stddev	.00012	.00100	.0254	.00020	.00346	.0147	.00050	.00377
%RSD	.16170	22.641	.37536	.11273	1.2755	.46286	136.02	2.2518

#1	.07573	.00514	6.7798	.18020	.27373	3.1853	-.00072	.16497
#2	.07590	.00372	6.7439	.18049	.26883	3.1645	-.00001	.17031

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2035	3.9210	.00670	.62585	.03486	2.418	.28712
Stddev	.0012	.0179	.00054	.00136	.00003	.005	.00037
%RSD	.10327	.45628	8.0130	.21714	.09386	.2292	.12934

#1	1.2044	3.9084	.00708	.62681	.03484	2.414	.28738
#2	1.2026	3.9337	.00632	.62489	.03489	2.422	.28686

Sample Name: I3488-07 Acquired: 6/7/2017 20:37:39 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11203 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4094.0	78503.	5578.4	39.030	4092.4
Stddev	17.9	104.	13.2	1.701	11.3
%RSD	.43650	.13279	.23704	1.9105	.27630
#1	4081.4	78577.	5569.0	87.827	4084.4
#2	4106.7	78429.	5587.7	90.232	4100.4

Sample Name: CCV08 Acquired: 6/7/2017 20:41:43 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11203 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	5.3922	5.3327	5.3698	5.4103	5.4322	10.786	10.897	27260	2.7065
Stddev	.0154	.0184	.0050	.0278	.0141	.090	.058	.00023	.0049
%RSD	.28614	.34422	.09402	.51310	.25963	.83867	.52901	.08489	.18142
#1	5.4031	5.3457	5.3734	5.4299	5.4421	10.850	10.938	27276	2.7100
#2	5.3813	5.3198	5.3663	5.3907	5.4222	10.722	10.857	27243	2.7031
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.836	1.0737	2.6844	1.3479	5.3221	2.7366	26.812	2.6900	1.3303
Stddev	.065	.0023	.0050	.0031	.0427	.0073	.160	.0039	.0016
%RSD	.24301	.21048	.18611	.23049	.80213	.26655	.59788	.14609	.11744
#1	26.790	1.0753	2.6880	1.3501	5.3523	2.7417	26.925	2.6928	1.3314
#2	26.883	1.0721	2.6809	1.3457	5.2919	2.7314	26.698	2.6873	1.3292
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	26.118	2.6948	2.7155	26.436	5.3781	5.3361	5.3135	5.4557	5.3735
Stddev	.060	.0075	.0411	.030	.0155	.0224	.0099	.0103	.0087
%RSD	.23129	.27725	1.5150	.11166	.28828	.42016	.18590	.18906	.16170
#1	26.075	2.7000	2.7446	26.456	5.3891	5.3520	5.3205	5.4484	5.3797
#2	26.160	2.6895	2.6864	26.415	5.3672	5.3203	5.3066	5.4630	5.3674
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3700	5.3482	5.466	5.4022					
Stddev	.0164	.0117	.012	.0686					
%RSD	.30581	.21838	.2270	1.2691					
#1	5.3817	5.3564	5.475	5.4506					
#2	5.3584	5.3399	5.458	5.3537					

Sample Name: CCV08 Acquired: 6/7/2017 20:41:43 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11203 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3816.7	73145.	5199.4	37.208	3974.1
Stddev	8.1	703.	27.9	1.202	5.2
%RSD	.21270	.96129	.53744	1.3784	.12992
#1	3810.9	72648.	5179.6	86.358	3970.4
#2	3822.4	73642.	5219.1	88.058	3977.7

Sample Name: LLCCV04 Acquired: 6/7/2017 20:49:47 Type: Unk
Method: P4-ICP2(v2050) 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	.02256	.03911	.01105	.02098	.05181	.11307	.11283	.00677	.00669
Stddev	.00167	.00028	.00069	.00229	.00087	.01827	.00093	.00010	.00003
%RSD	7.4212	.70614	6.2284	10.893	1.6857	16.158	.82756	1.4263	.43151

#1	.02138	.03931	.01153	.02260	.05120	.10015	.11217	.00670	.00667
#2	.02375	.03892	.01056	.01937	.05243	.12599	.11349	.00683	.00671

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2235	.01122	.03363	.02327	.09969	.02240	2.2430	.04501	.01059
Stddev	.0516	.00025	.00002	.00083	.00519	.00006	.0466	.00074	.00028
%RSD	2.3205	2.2350	.06997	3.5665	5.2065	.26706	2.0775	1.6364	2.6103

#1	2.1870	.01105	.03365	.02268	.09602	.02236	2.2101	.04553	.01039
#2	2.2600	.01140	.03361	.02385	.10336	.02245	2.2760	.04449	.01078

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	2.3857	.04271	.04309	2.2358	.23001	.10692	.02181	.42442	.04477
Stddev	.0319	.00074	.00012	.0150	.00032	.00122	.00153	.00347	.00037
%RSD	1.3371	1.7309	.27108	.67166	.13965	1.1375	6.9976	.81817	.81709

#1	2.3631	.04218	.04317	2.2252	.23023	.10778	.02073	.42197	.04503
#2	2.4082	.04323	.04301	2.2465	.22978	.10606	.02289	.42688	.04451

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04466	.02213	.0228	.02470
Stddev	.00099	.00394	.0003	.00025
%RSD	2.2175	17.792	1.344	1.0314

#1	.04396	.01935	.0231	.02452
#2	.04536	.02492	.0226	.02488

Sample Name: LLCCV04 Acquired: 6/7/2017 20:49:47 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3942.0	74756.	5284.6	90.439	4198.4
Stddev	.7	256.	79.5	.145	3.3
%RSD	.01783	.34292	1.5049	.15993	.07841
#1	3941.5	74575.	5340.8	90.336	4196.1
#2	3942.5	74938.	5228.4	90.541	4200.7

Sample Name: CCB08 Acquired: 6/7/2017 20:53:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00629	.00287	.00262	.00401	.00612	.00027	.00005
Stddev	.00015	.00032	.00052	.00086	.00011	.00105	.00013	.00004
%RSD	16.805	5.1370	18.174	32.965	2.6769	17.205	48.416	89.144
#1	-.00097	-.00652	-.00250	.00201	-.00408	.00537	.00036	-.00002
#2	-.00076	-.00606	-.00324	.00323	-.00393	.00686	.00018	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01284	.00014	.00037	.00063	.01153	.00115	.04512
Stddev	.00001	.00118	.00037	.00001	.00002	.00102	.00009	.00898
%RSD	10.550	9.1620	265.15	3.9850	3.3483	8.8470	8.1097	19.912
#1	-.00006	-.01367	-.00012	-.00036	-.00062	-.01225	-.00121	.03877
#2	-.00007	-.01200	.00040	-.00038	-.00065	-.01081	-.00108	.05147
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00047	F .60869	.00083	.00212	.03995	.00252	.00208
Stddev	.00003	.00064	.01171	.00043	.00003	.01149	.00004	.00483
%RSD	23.340	134.96	1.9232	51.594	1.2948	28.764	1.5435	232.89
#1	.00009	-.00092	.60042	-.00113	-.00210	.03182	-.00255	.00134
#2	.00013	-.00002	.61697	-.00052	-.00214	.04807	-.00249	-.00549
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00700	.00259	.00118	.00073	.00084	.0019	.00000	
Stddev	.00127	.00189	.00032	.00041	.00034	.0001	.00003	
%RSD	18.165	72.760	27.032	57.060	40.665	7.744	875.85	
#1	-.00610	.00126	-.00140	.00043	-.00060	.0018	.00002	
#2	-.00790	.00393	-.00095	.00102	-.00108	.0020	-.00002	

Sample Name: CCB08 Acquired: 6/7/2017 20:53:55 Type: Unk
Method: P4-ICP2(v2050) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11208 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.6	74369.	5321.3	33.881	4216.1
Stddev	21.1	61.	14.1	1.847	16.8
%RSD	.53544	.08250	.26486	1.9669	.39909
#1	3952.5	74326.	5331.2	95.186	4228.0
#2	3922.7	74413.	5311.3	92.575	4204.2