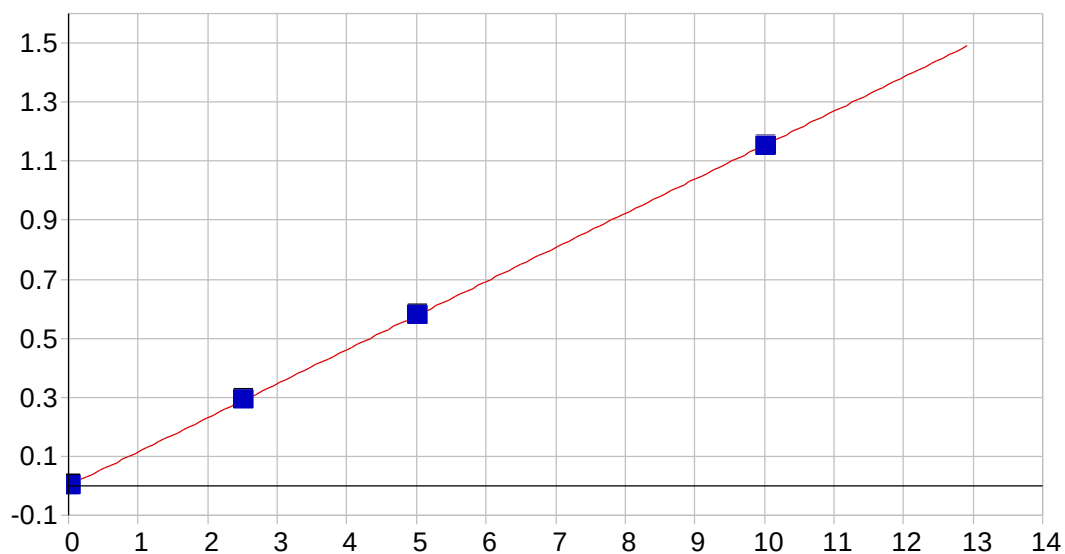




As 189.042 {478}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000309

Re-Slope: 1.000000

A1 (Gain): 0.115398

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

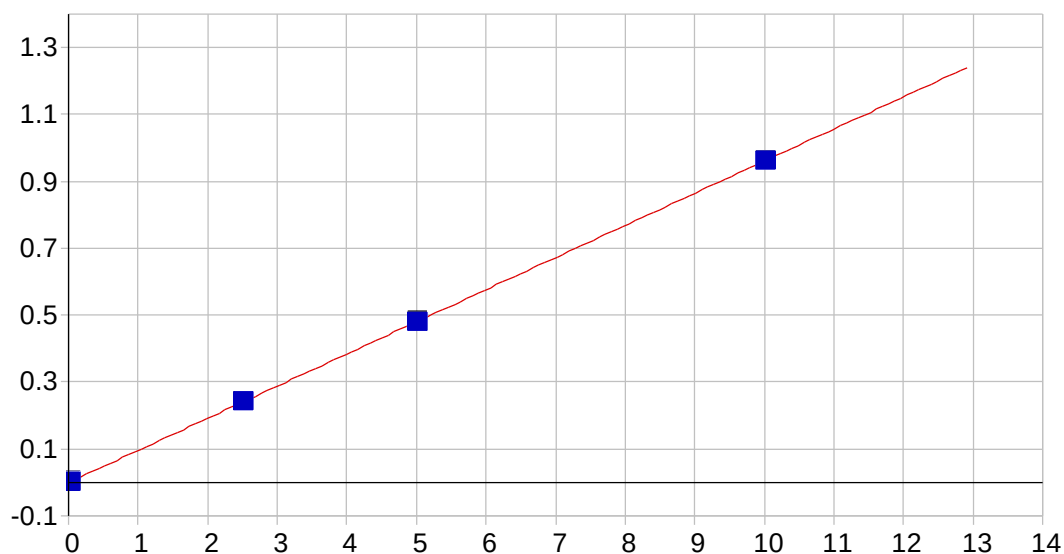
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.002304

Predicted MQL: 0.007680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.02000	.01884	-.001	-5.81	.00190	.000	1
S3	2.5000	2.5252	.025	1.01	.29149	.001	1
S4	5.0000	4.9991	-.001	-.018	.57738	.002	1
S5	10.000	9.9769	-.023	-.231	1.1526	.000	1



As 189.042 {479}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000550

Re-Slope: 1.000000

A1 (Gain): 0.096095

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999994

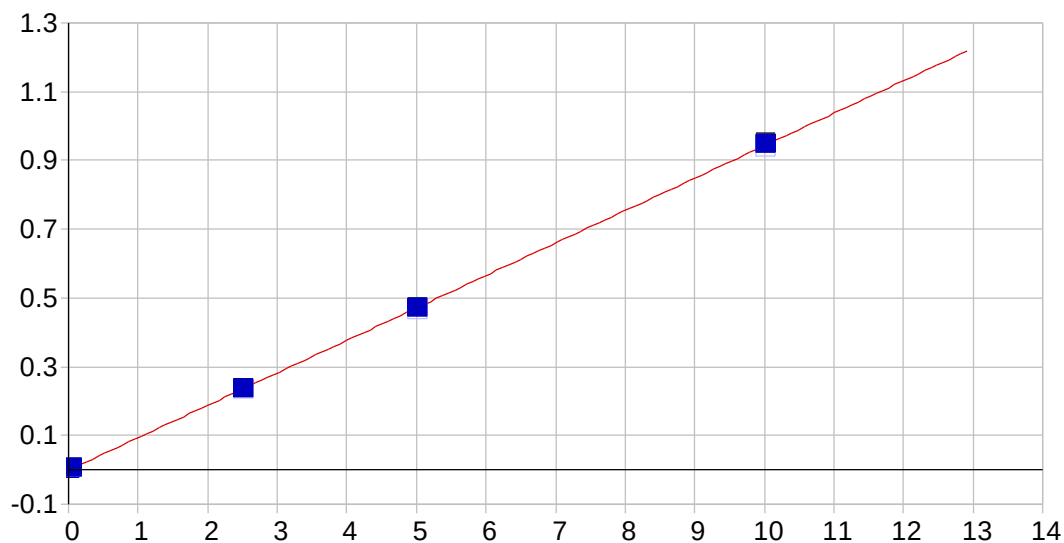
Status: OK.

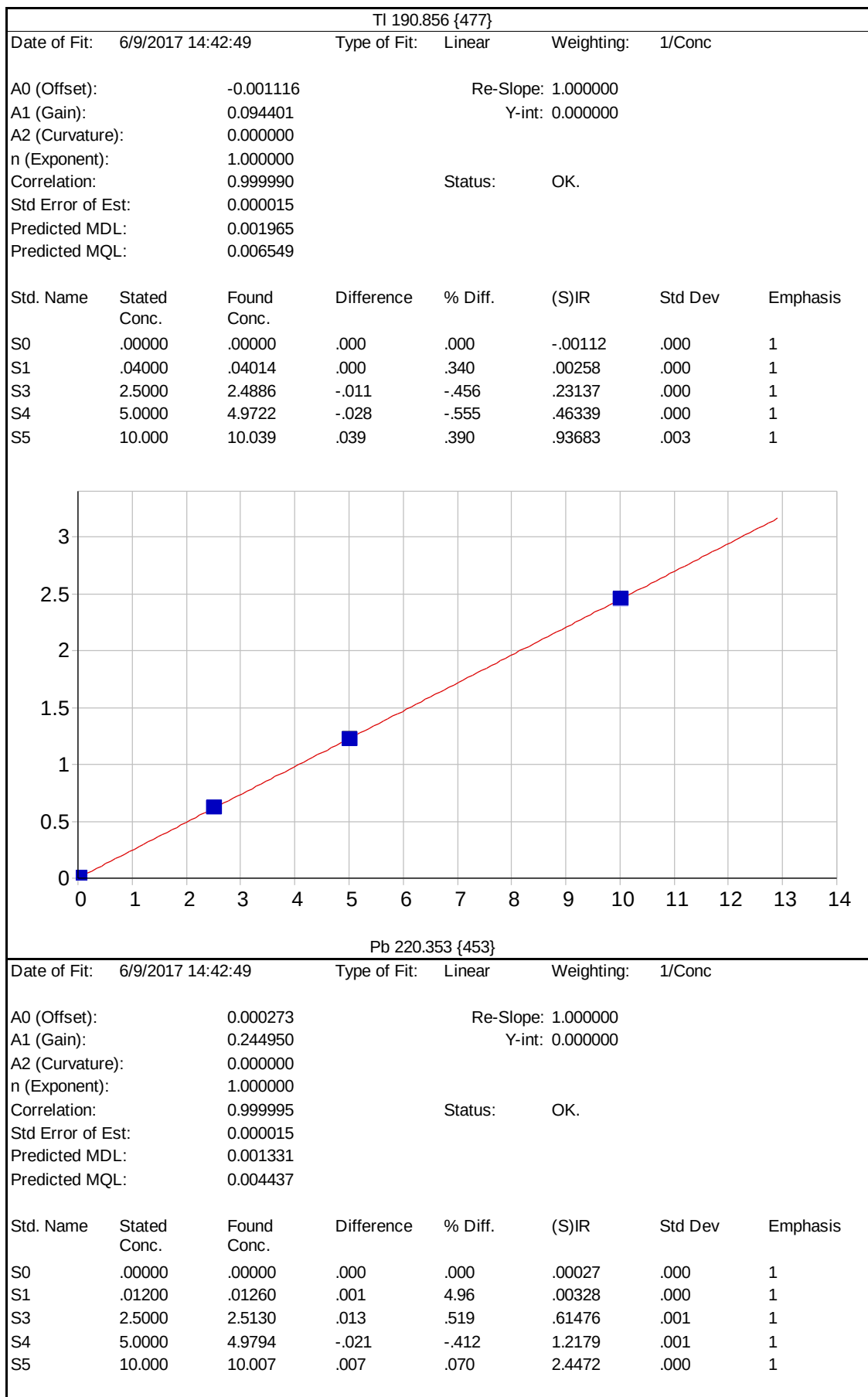
Std Error of Est: 0.000008

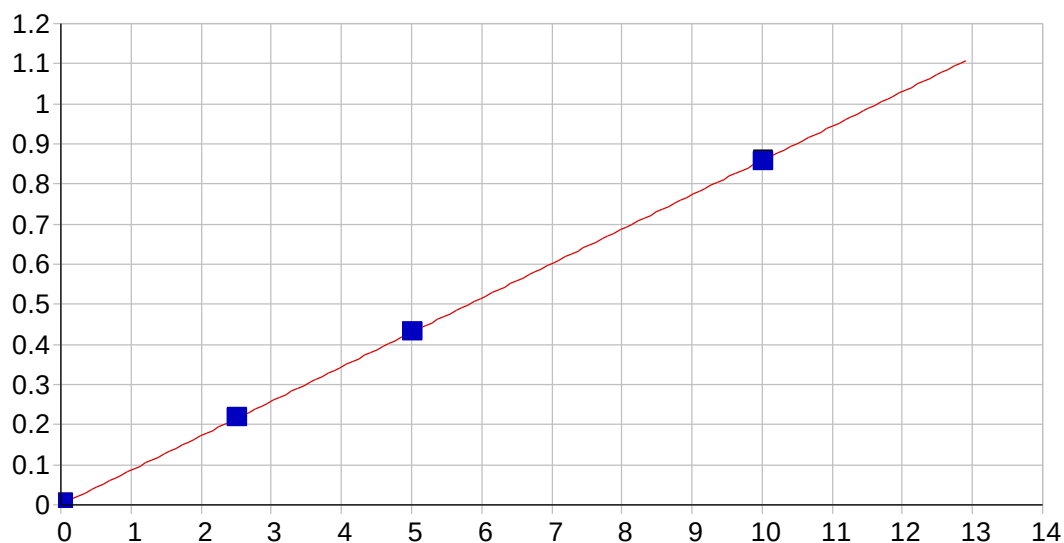
Predicted MDL: 0.001949

Predicted MQL: 0.006497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.02000	.02023	.000	1.14	.00142	.000	1
S3	2.5000	2.5216	.022	.863	.24209	.000	1
S4	5.0000	4.9906	-.009	-.188	.47969	.000	1
S5	10.000	9.9876	-.012	-.124	.96054	.001	1







Se 196.090 {472}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000336

Re-Slope: 1.000000

A1 (Gain): 0.085836

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

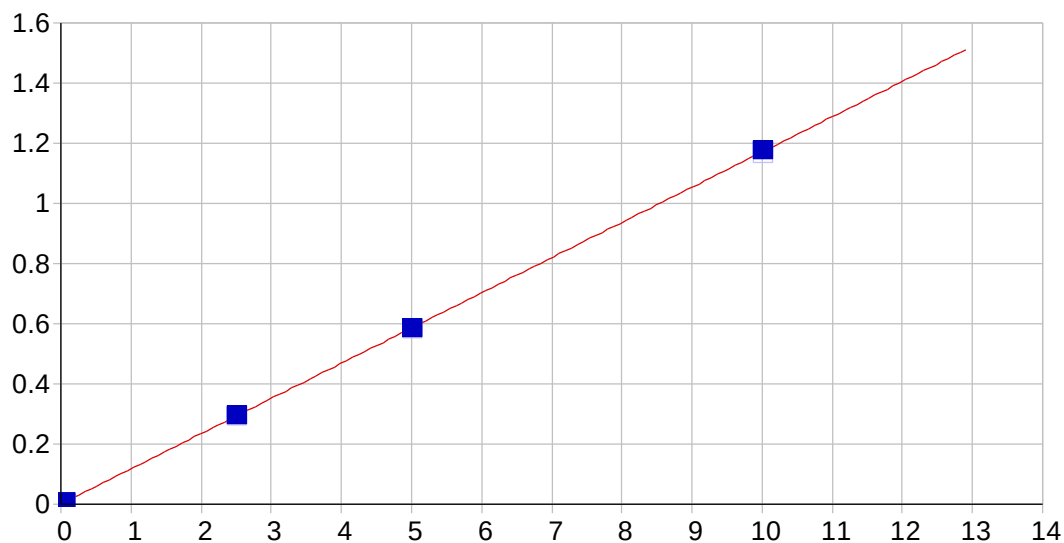
Status: OK.

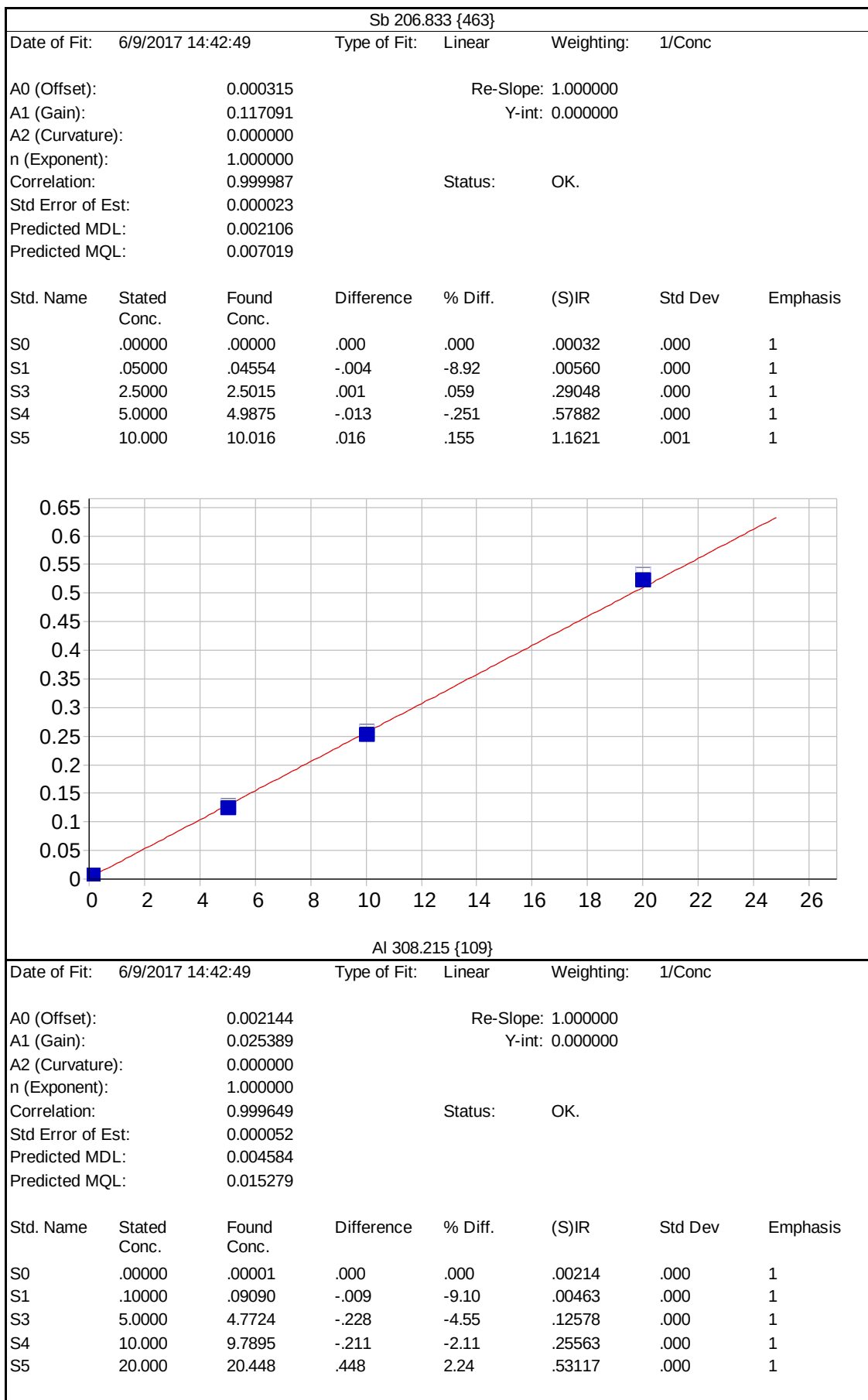
Std Error of Est: 0.000010

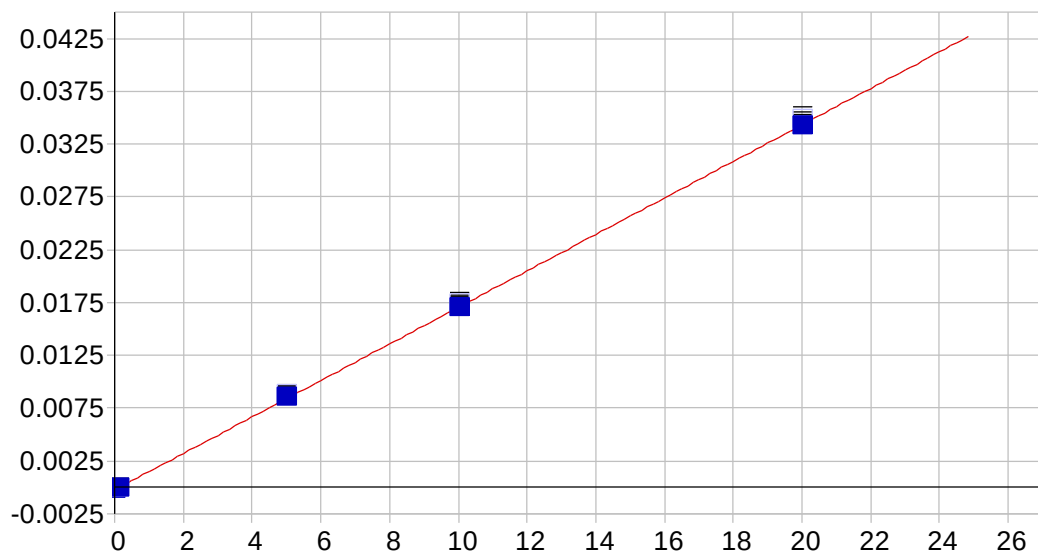
Predicted MDL: 0.002468

Predicted MQL: 0.008226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01858	-.001	-7.11	.00193	.000	1
S3	2.5000	2.5234	.023	.937	.21706	.000	1
S4	5.0000	5.0048	.005	.096	.43018	.000	1
S5	10.000	9.9732	-.027	-.268	.85690	.003	1







AI 309.271 {109}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000238

Re-Slope: 1.000000

A1 (Gain): 0.001728

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

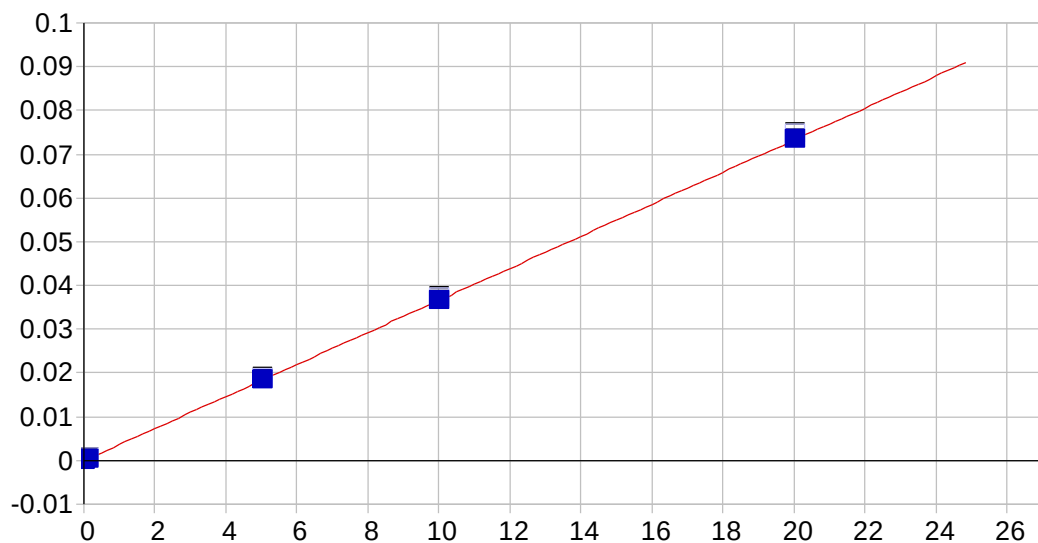
Status: OK.

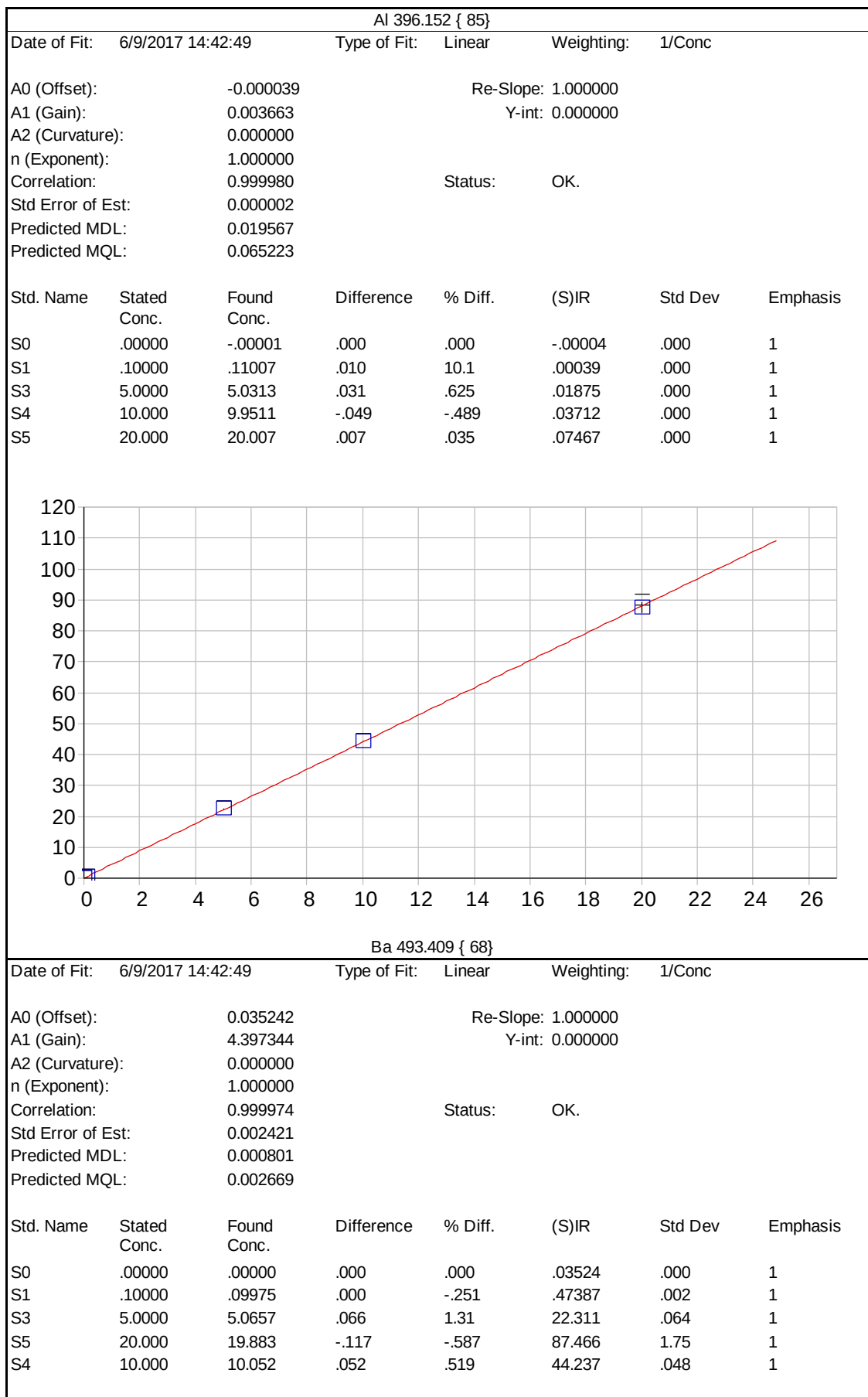
Std Error of Est: 0.000001

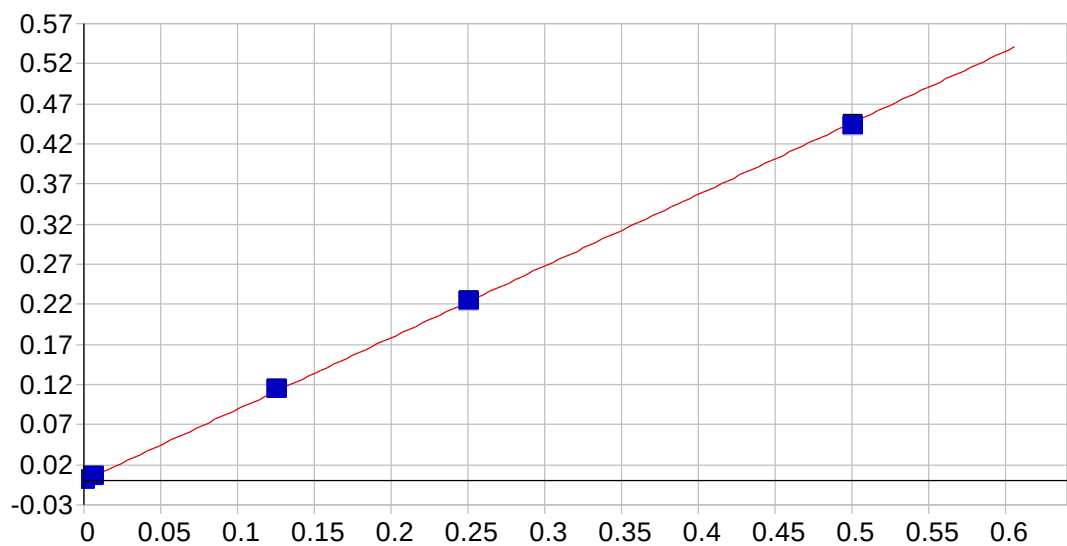
Predicted MDL: 0.032171

Predicted MQL: 0.107236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00024	.000	1
S1	.10000	.10801	.008	8.01	-.00004	.000	1
S3	5.0000	5.0931	.093	1.86	.00873	.000	1
S4	10.000	9.9826	-.017	-.174	.01735	.000	1
S5	20.000	19.916	-.084	-.421	.03485	.000	1







Be 234.861 {144}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 0.892464

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

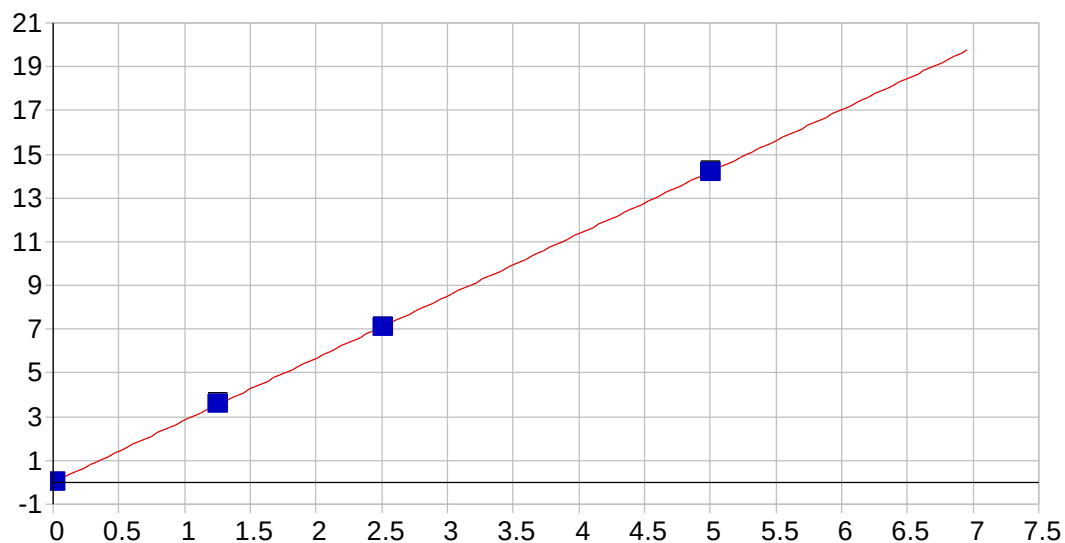
Status: OK.

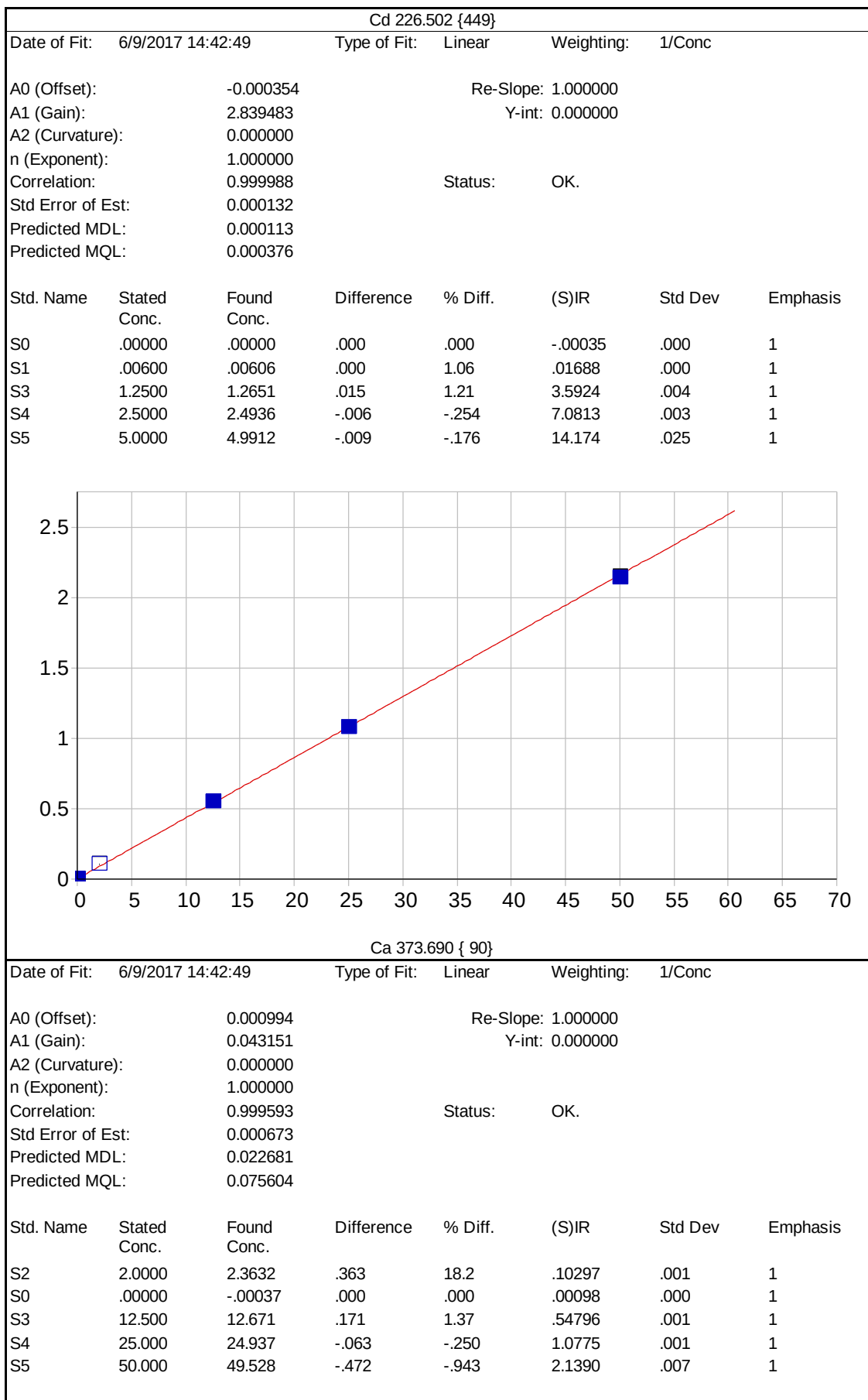
Std Error of Est: 0.000027

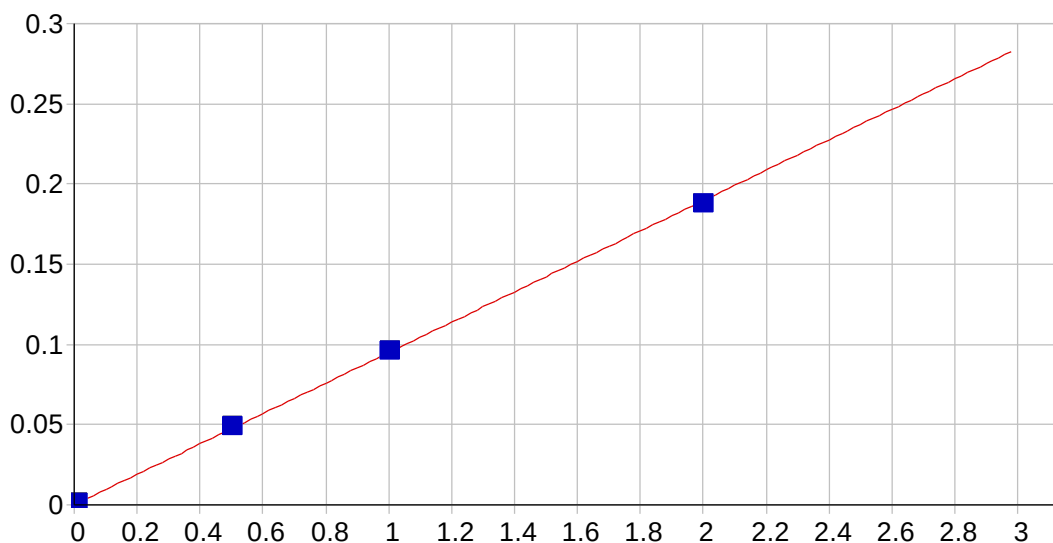
Predicted MDL: 0.000066

Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00616	.000	2.60	.00539	.000	1
S3	.12500	.12768	.003	2.15	.11317	.000	1
S4	.25000	.25069	.001	.274	.22221	.000	1
S5	.50000	.49648	-.004	-.705	.44010	.001	1







Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000027

Re-Slope: 1.000000

A1 (Gain): 0.094831

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

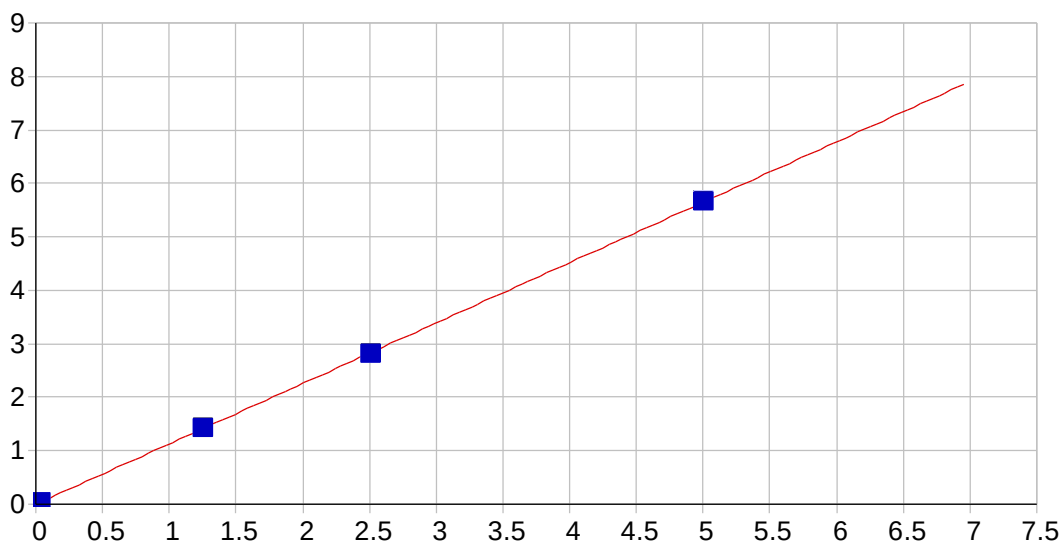
Status: OK.

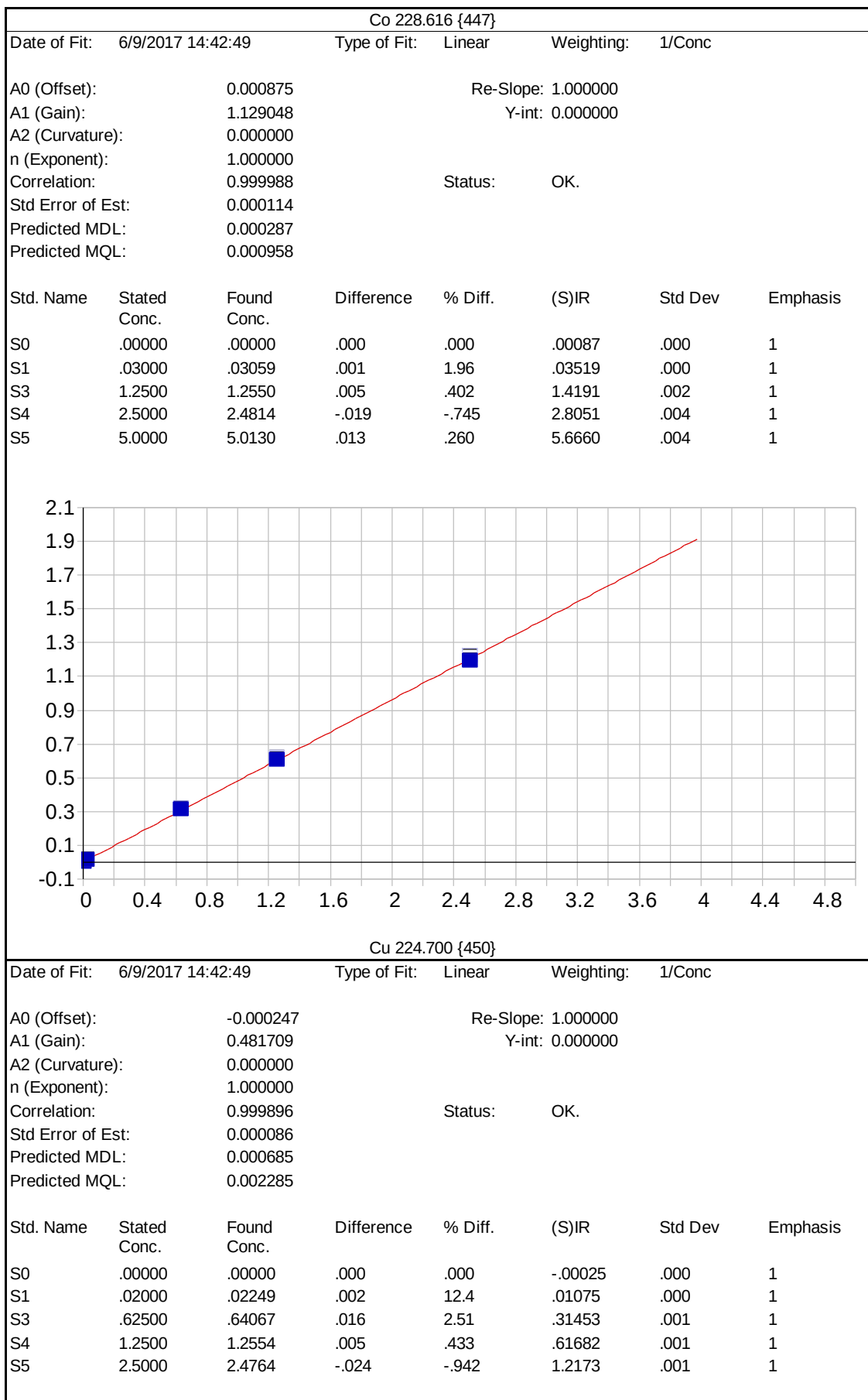
Std Error of Est: 0.000011

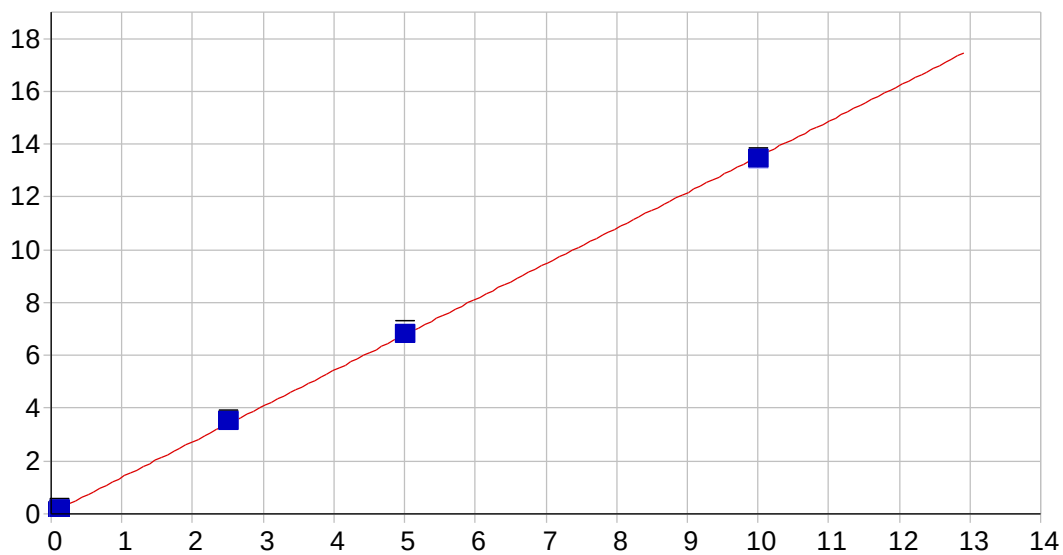
Predicted MDL: 0.000679

Predicted MQL: 0.002264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01073	.001	7.27	.00104	.000	1
S3	.50000	.51440	.014	2.88	.04886	.000	1
S4	1.0000	1.0096	.010	.964	.09587	.000	1
S5	2.0000	1.9752	-.025	-1.24	.18755	.000	1







Fe 240.488 {140}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.027601

Re-Slope: 1.000000

A1 (Gain): 1.348860

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

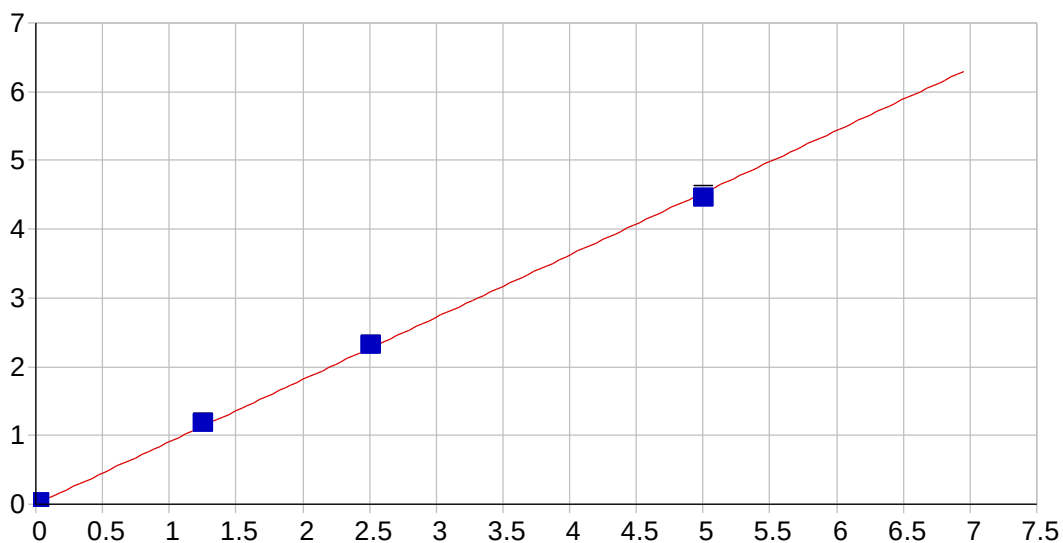
Status: OK.

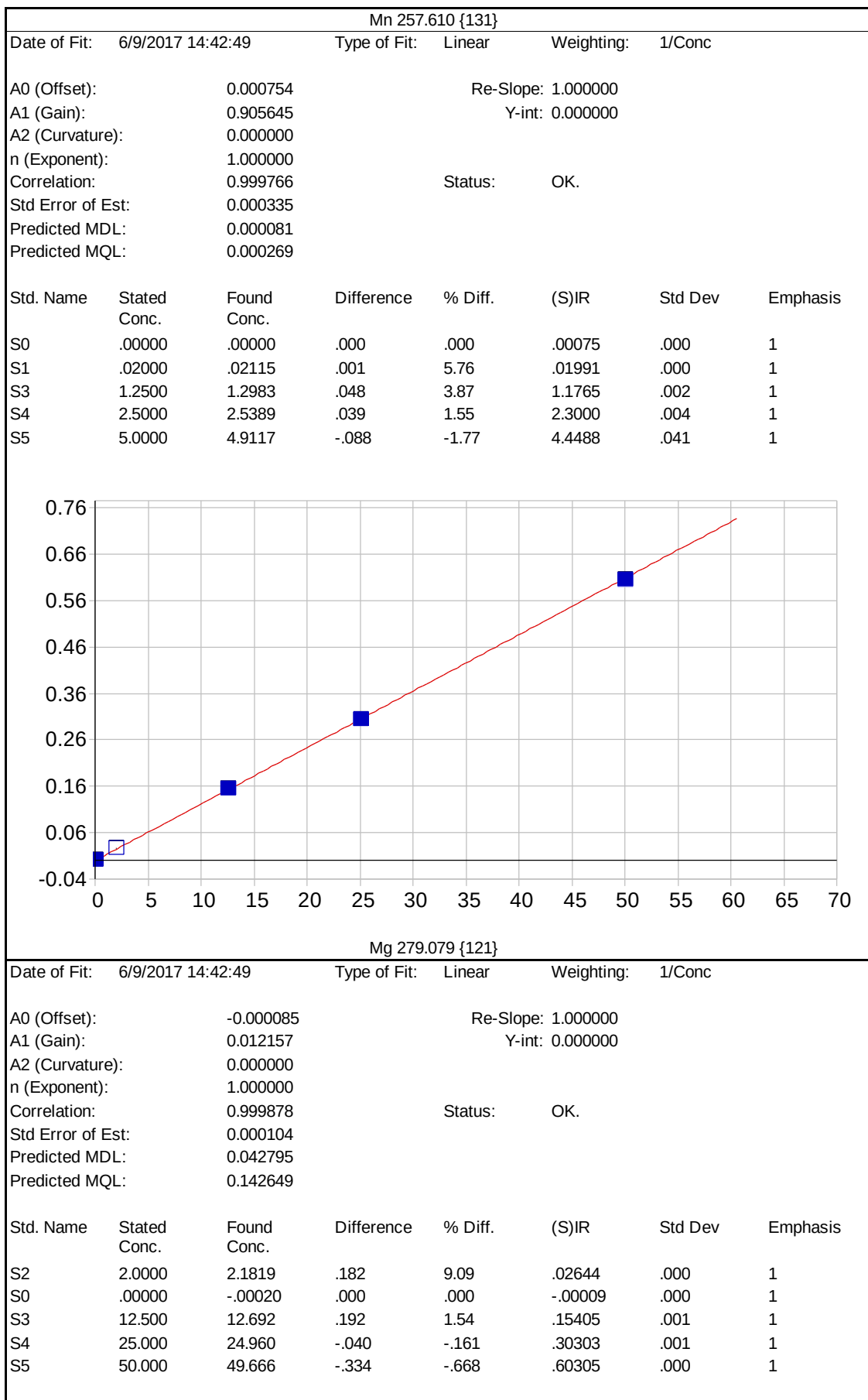
Std Error of Est: 0.000929

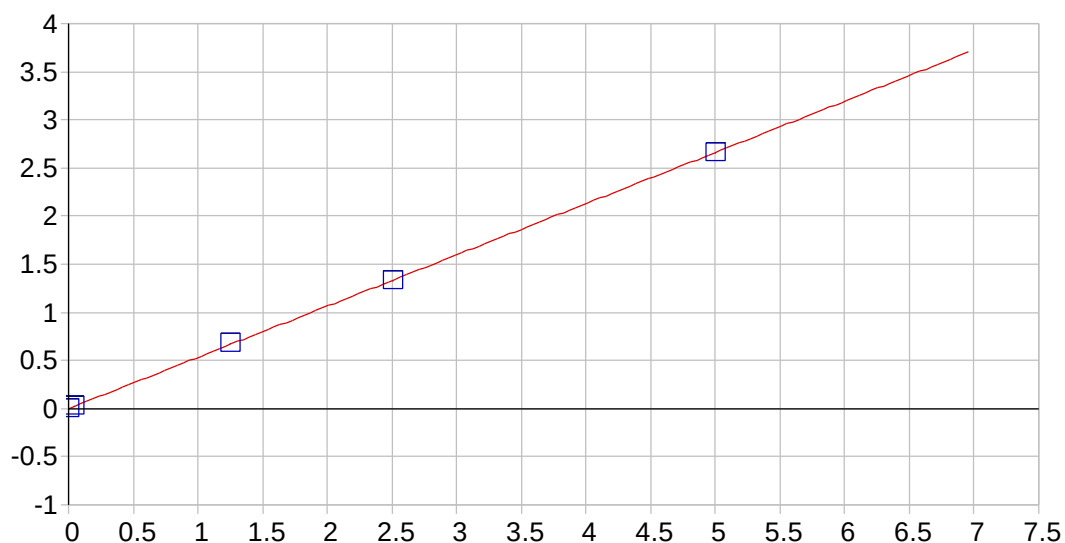
Predicted MDL: 0.010668

Predicted MQL: 0.035561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02761	.001	1
S1	.10000	.09461	-.005	-5.39	.15506	.033	1
S3	2.5000	2.5670	.067	2.68	3.4841	.060	1
S4	5.0000	5.0207	.021	.414	6.7876	.141	1
S5	10.000	9.9177	-.082	-.823	13.381	.049	1







Ni 231.604 {445}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000082

Re-Slope: 1.000000

A1 (Gain): 0.532323

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

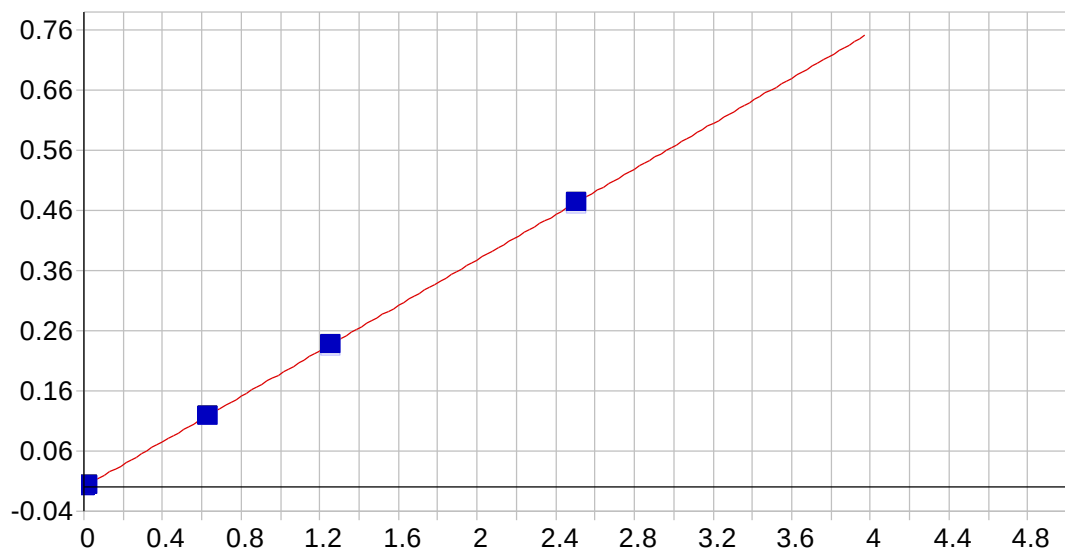
Status: OK.

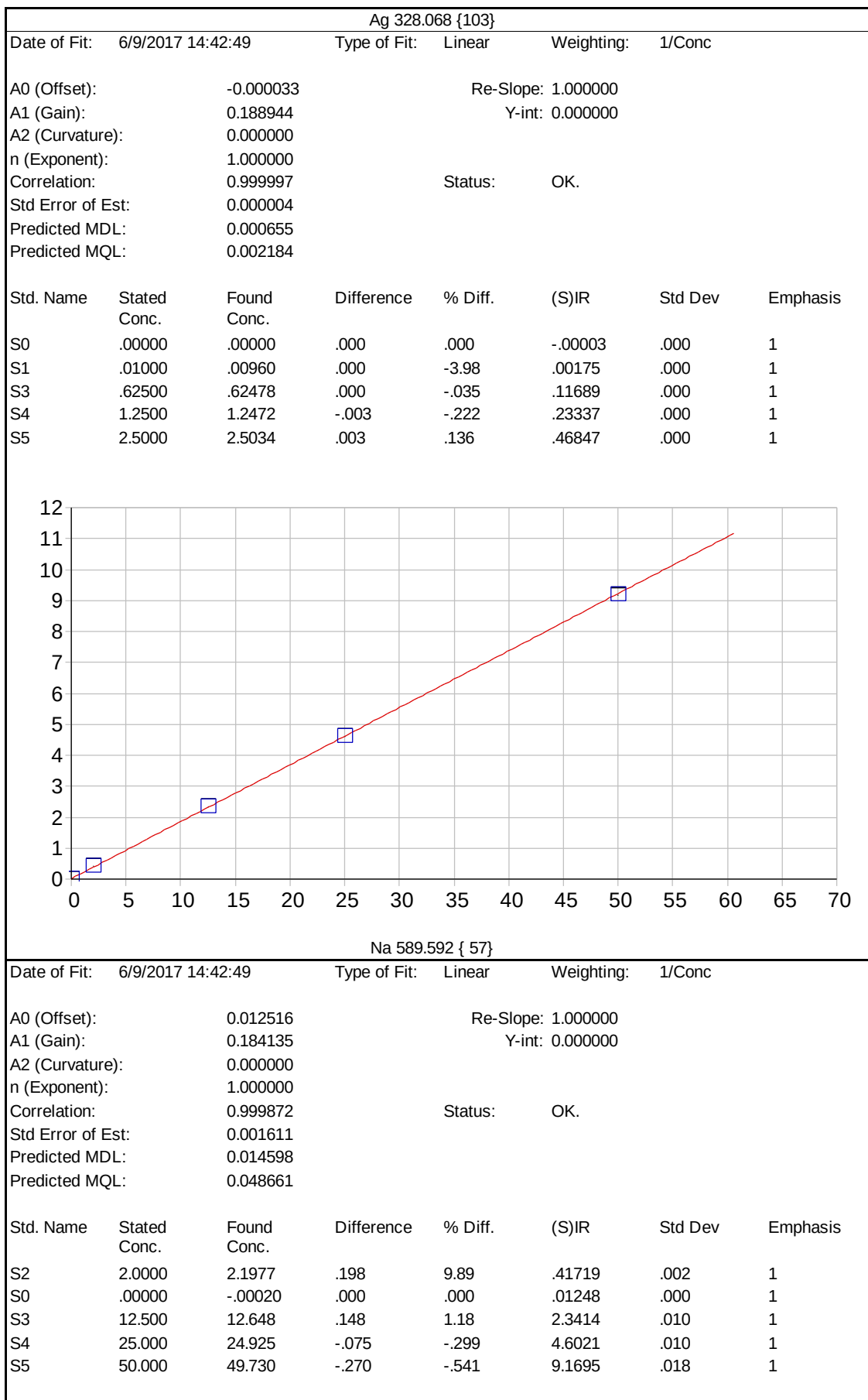
Std Error of Est: 0.000090

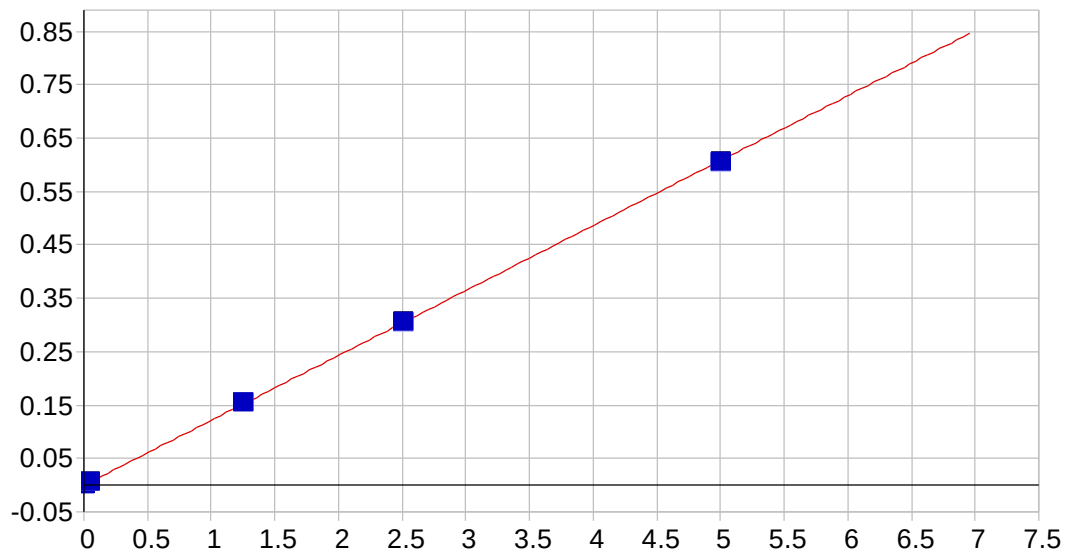
Predicted MDL: 0.000527

Predicted MQL: 0.001756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04122	.001	3.06	.02203	.000	1
S3	1.2500	1.2704	.020	1.63	.67633	.000	1
S4	2.5000	2.4941	-.006	-.235	1.3278	.001	1
S5	5.0000	4.9843	-.016	-.314	2.6533	.001	1







V 292.402 {115}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000232

Re-Slope: 1.000000

A1 (Gain): 0.121656

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

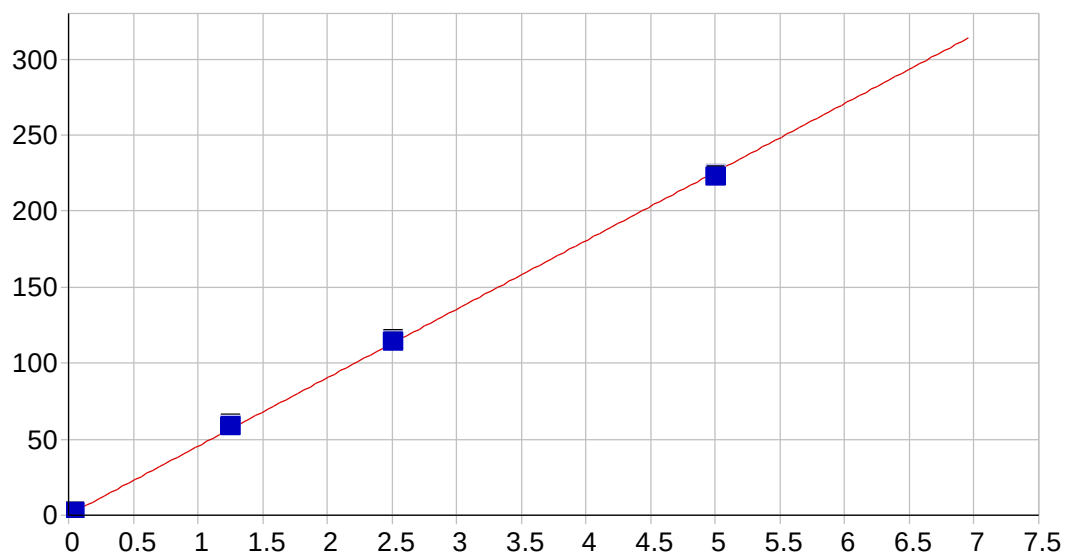
Status: OK.

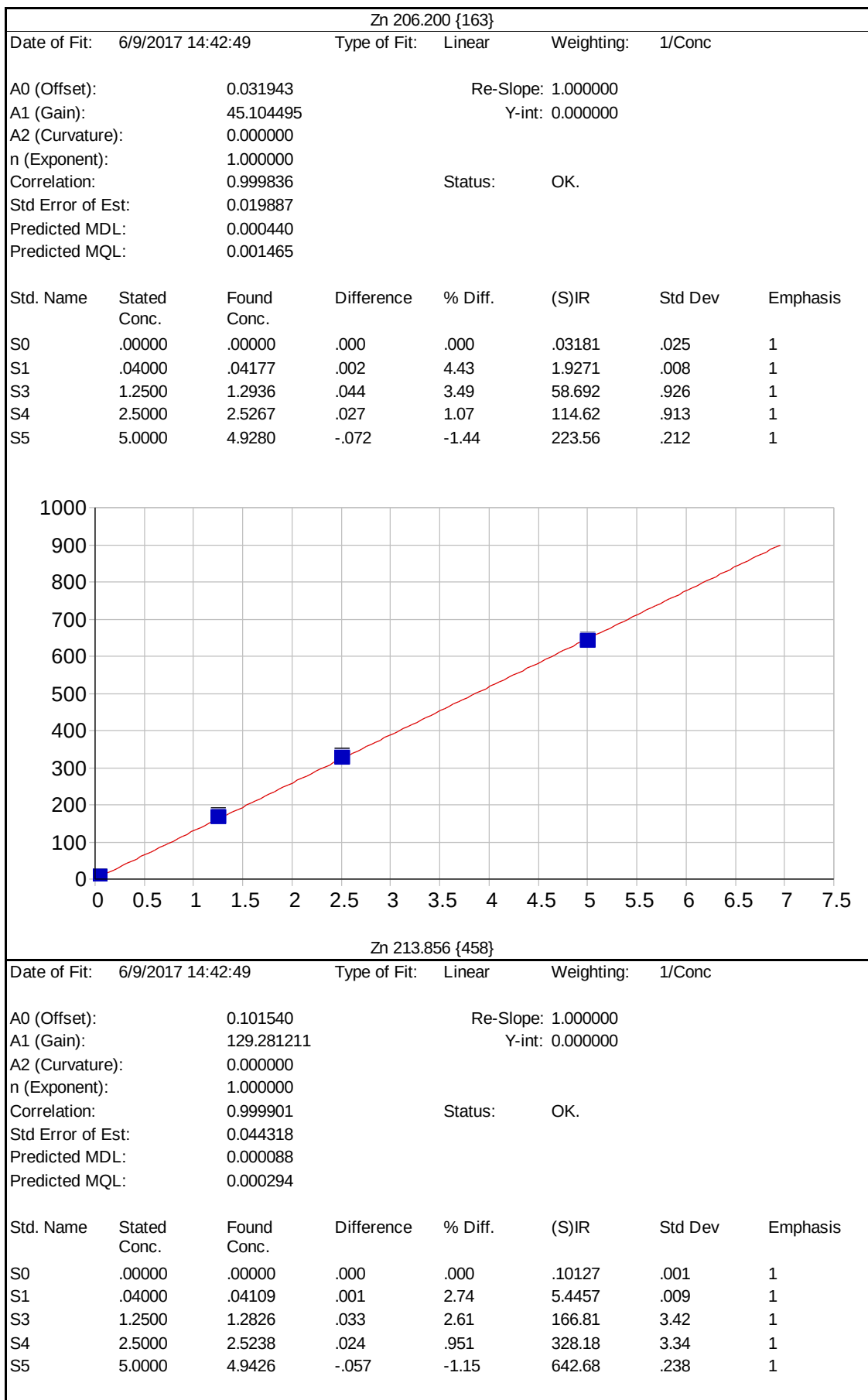
Std Error of Est: 0.000021

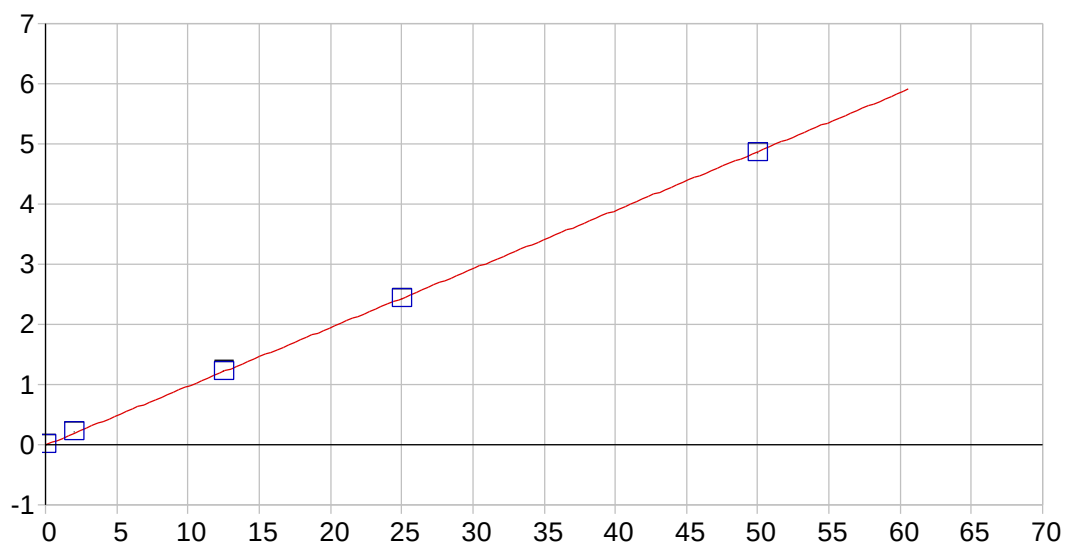
Predicted MDL: 0.000665

Predicted MQL: 0.002218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.03907	-.001	-2.31	.00444	.000	1
S3	1.2500	1.2694	.019	1.55	.15322	.000	1
S4	2.5000	2.5065	.007	.261	.30275	.000	1
S5	5.0000	4.9750	-.025	-.500	.60109	.000	1







K 766.490 { 44}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005159

Re-Slope: 1.000000

A1 (Gain): 0.097545

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

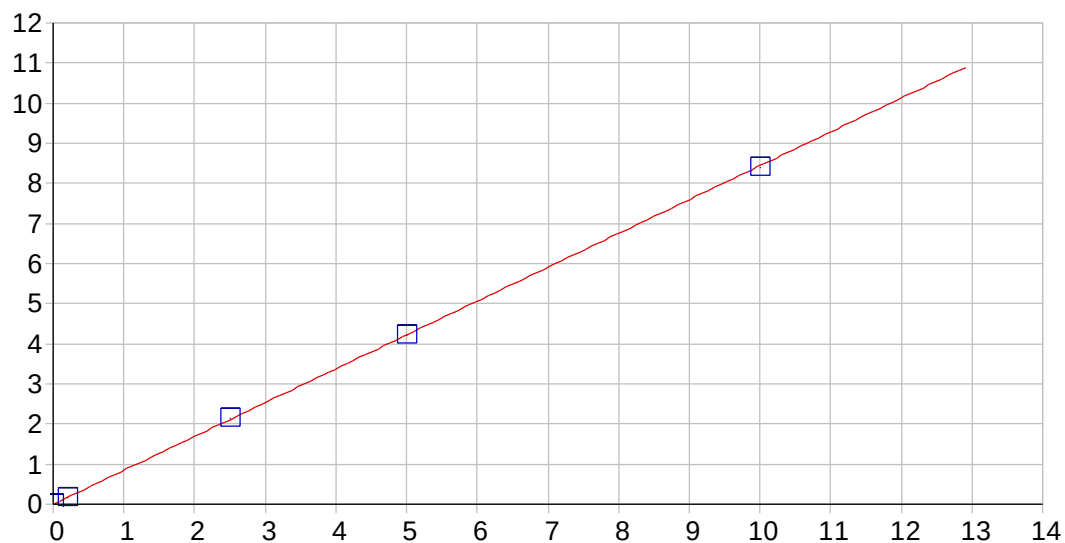
Status: OK.

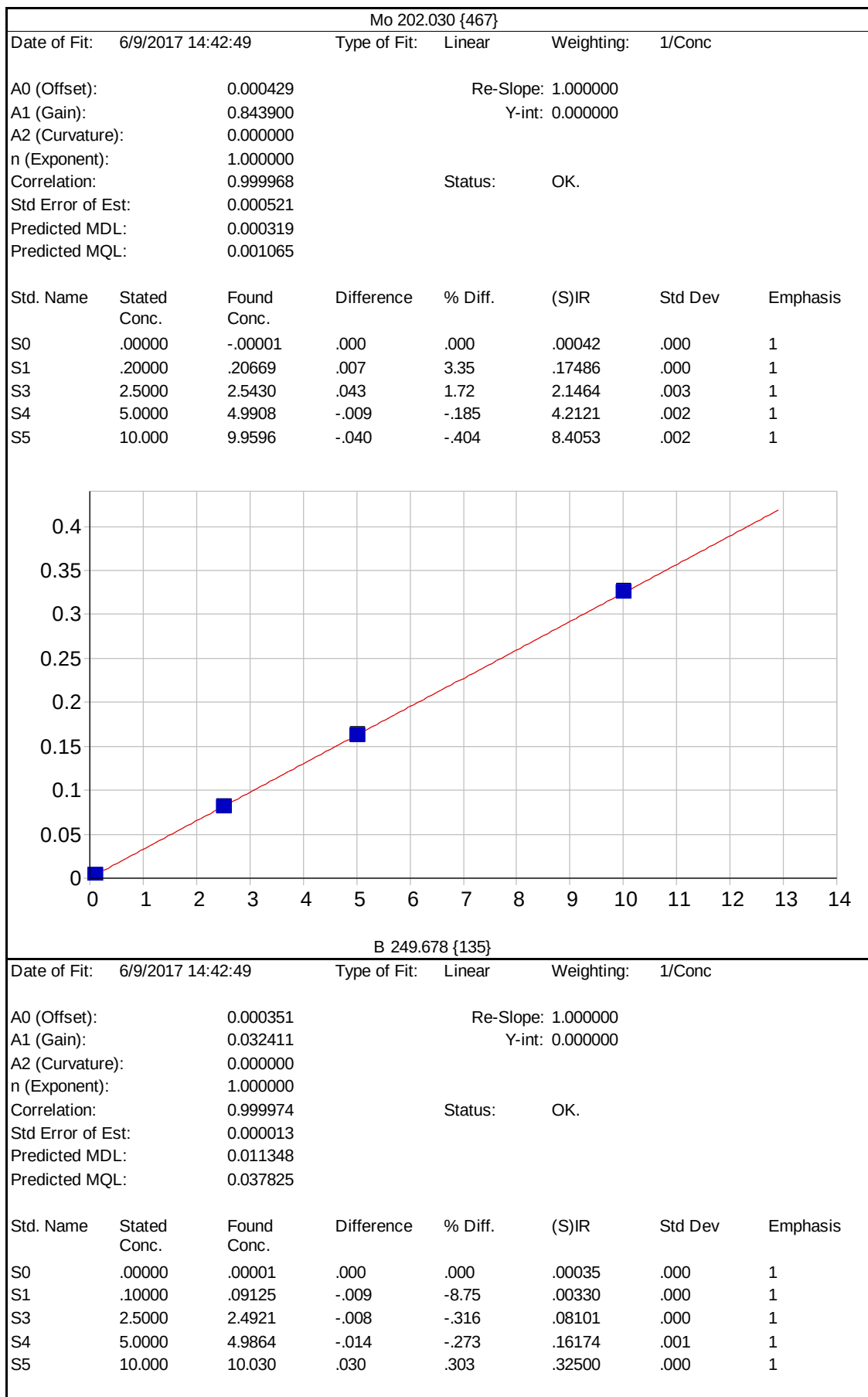
Std Error of Est: 0.000734

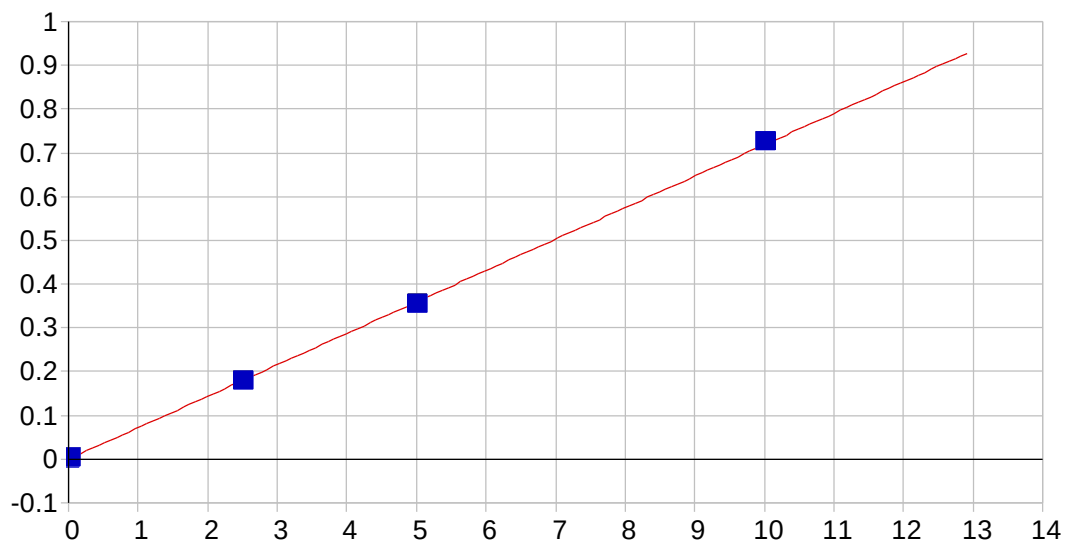
Predicted MDL: 0.037422

Predicted MQL: 0.124739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1765	.177	8.83	.20715	.000	1
S0	.00000	-.00018	.000	.000	-.00518	.000	1
S3	12.500	12.582	.082	.657	1.2222	.004	1
S4	25.000	24.904	-.096	-.383	2.4241	.004	1
S5	50.000	49.837	-.163	-.326	4.8562	.000	1







S 182.034 {485}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000113

Re-Slope: 1.000000

A1 (Gain): 0.071858

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999835

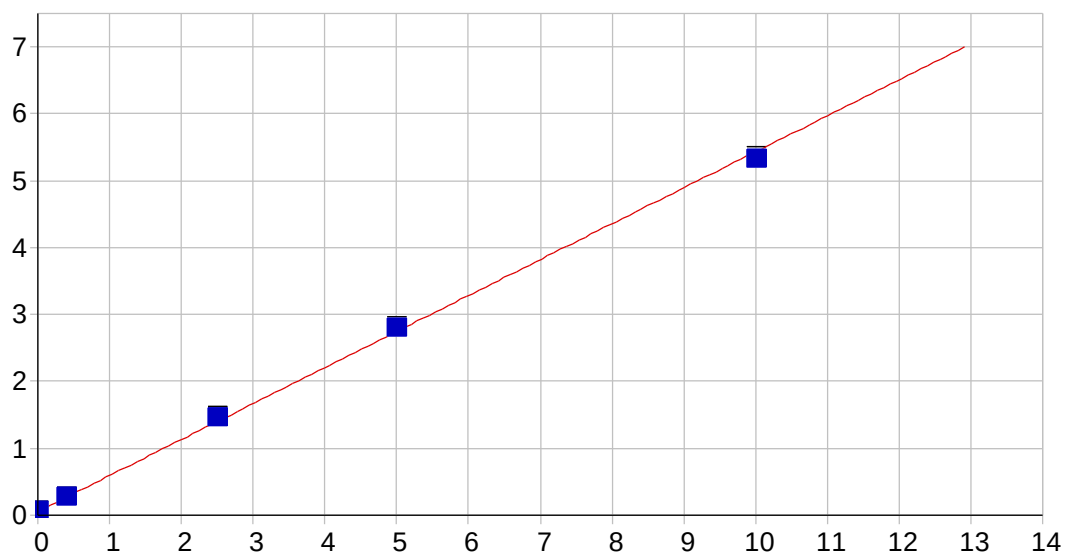
Status: OK.

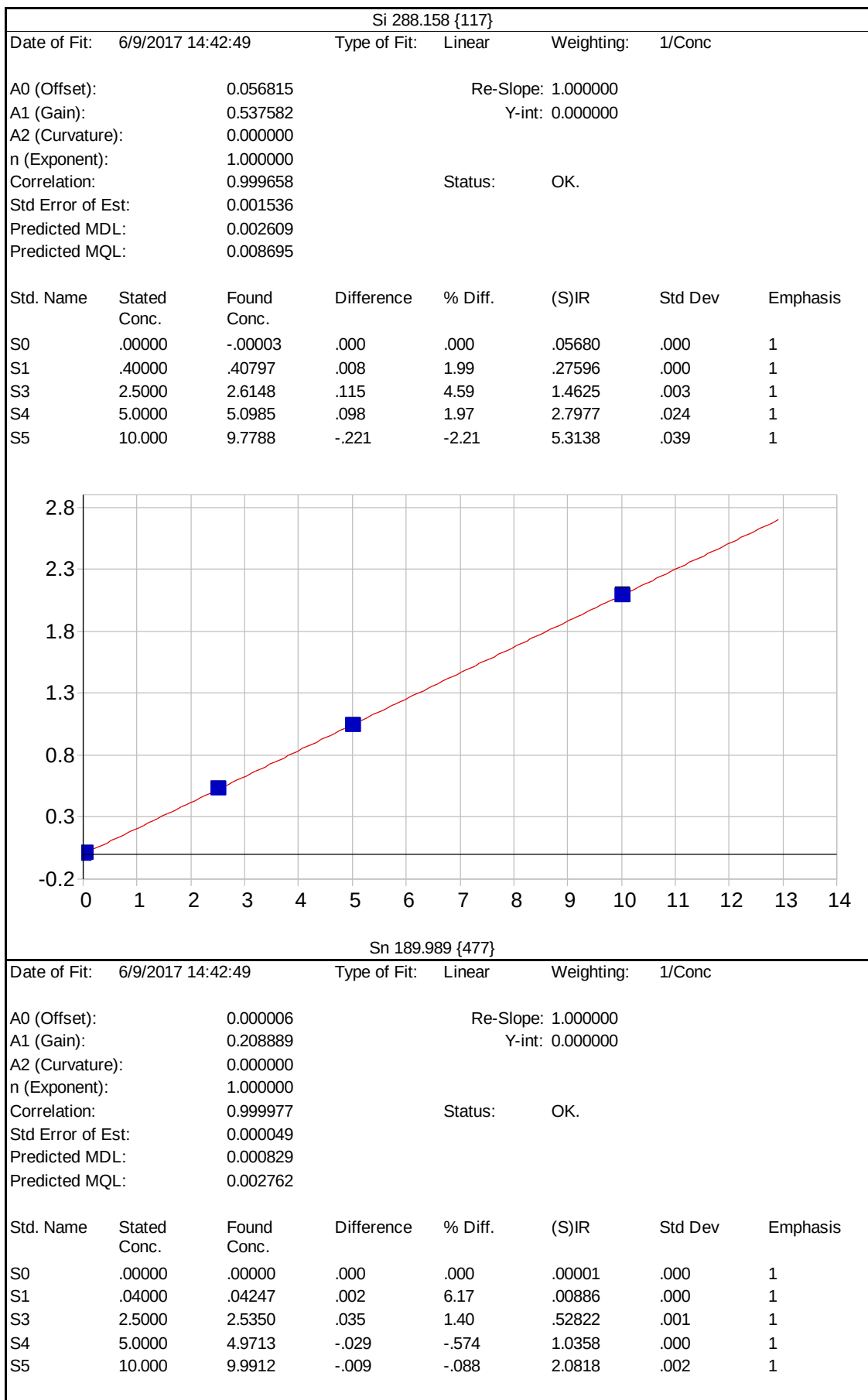
Std Error of Est: 0.000031

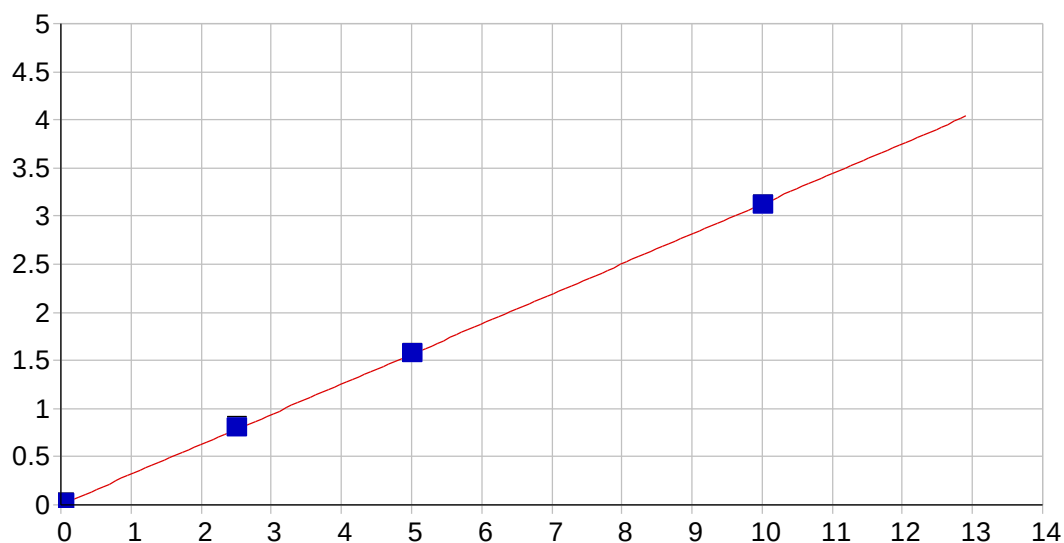
Predicted MDL: 0.002456

Predicted MQL: 0.008186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00011	.000	1
S1	.02000	.02801	.008	40.1	.00186	.000	1
S3	2.5000	2.4864	-.014	-.545	.17820	.000	1
S4	5.0000	4.9113	-.089	-1.77	.35209	.000	1
S5	10.000	10.094	.094	.945	.72383	.000	1







Ti 336.121 {100}

Date of Fit: 6/9/2017 14:42:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002425

Re-Slope: 1.000000

A1 (Gain): 0.312445

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

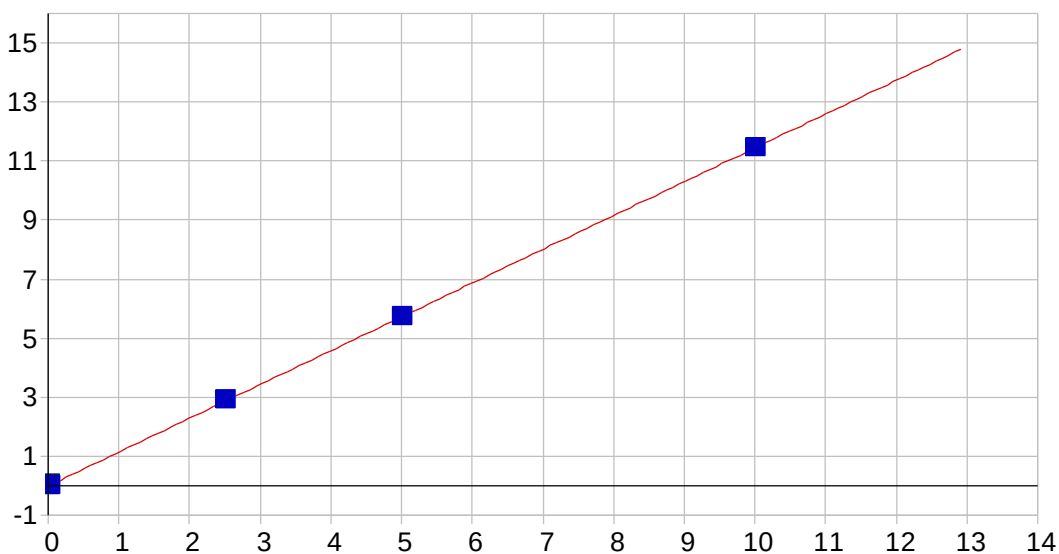
Status: OK.

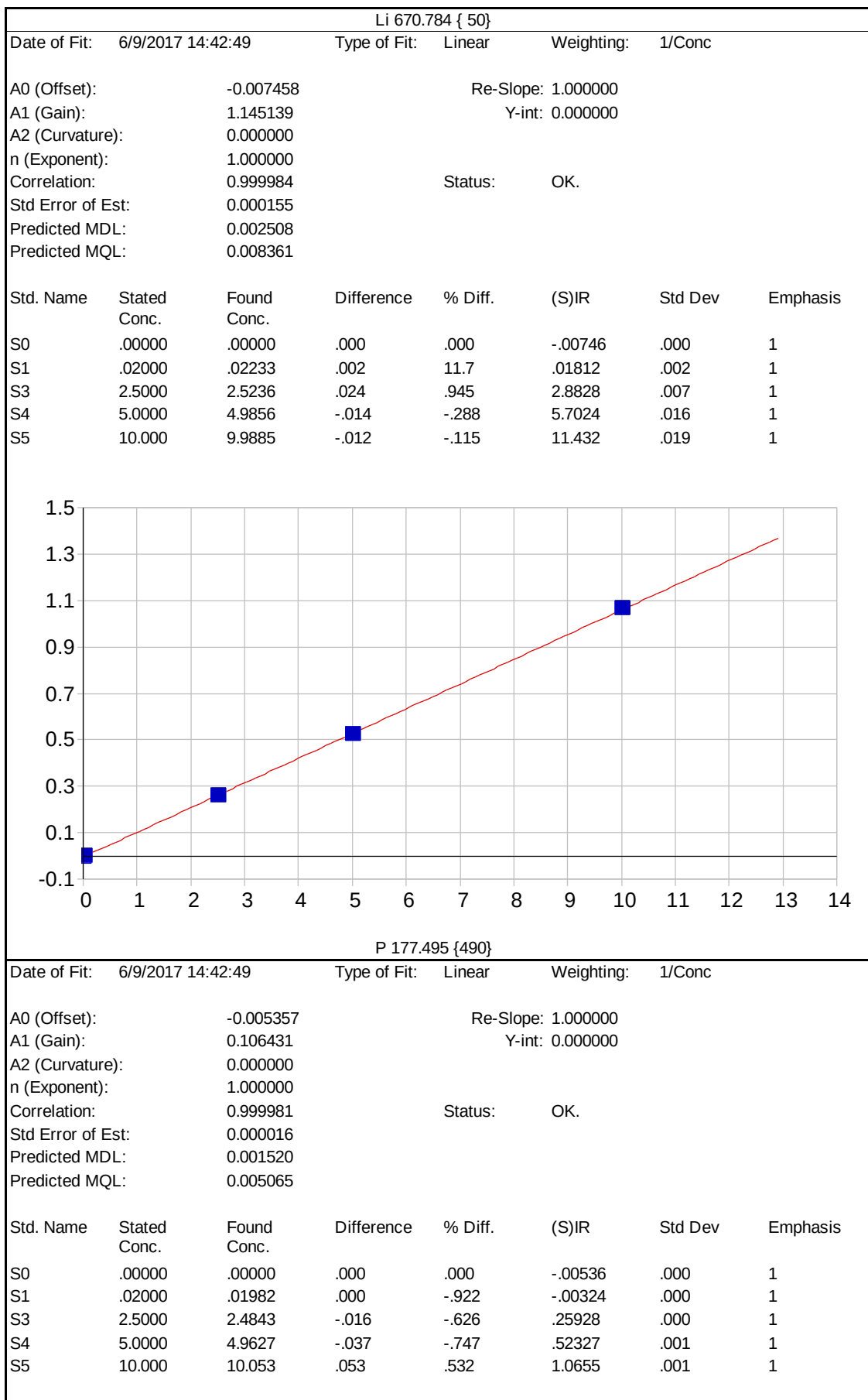
Std Error of Est: 0.000098

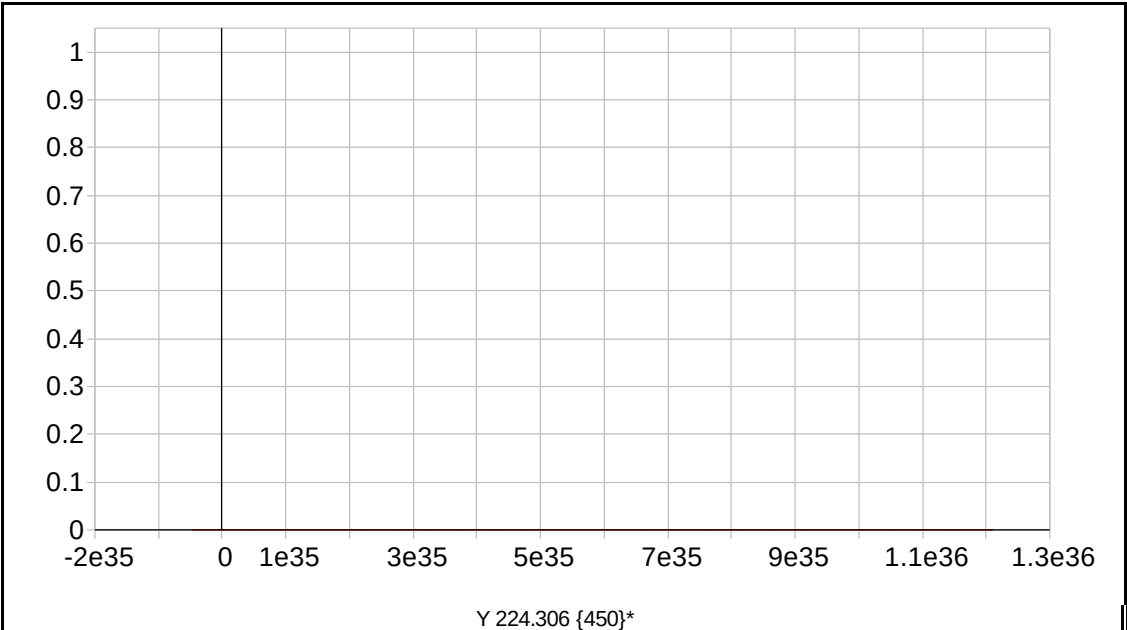
Predicted MDL: 0.002479

Predicted MQL: 0.008264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00242	.000	1
S1	.04000	.04204	.002	5.11	.01555	.000	1
S3	2.5000	2.5515	.051	2.06	.79926	.007	1
S4	5.0000	5.0024	.002	.048	1.5647	.003	1
S5	10.000	9.9441	-.056	-.559	3.1080	.000	1

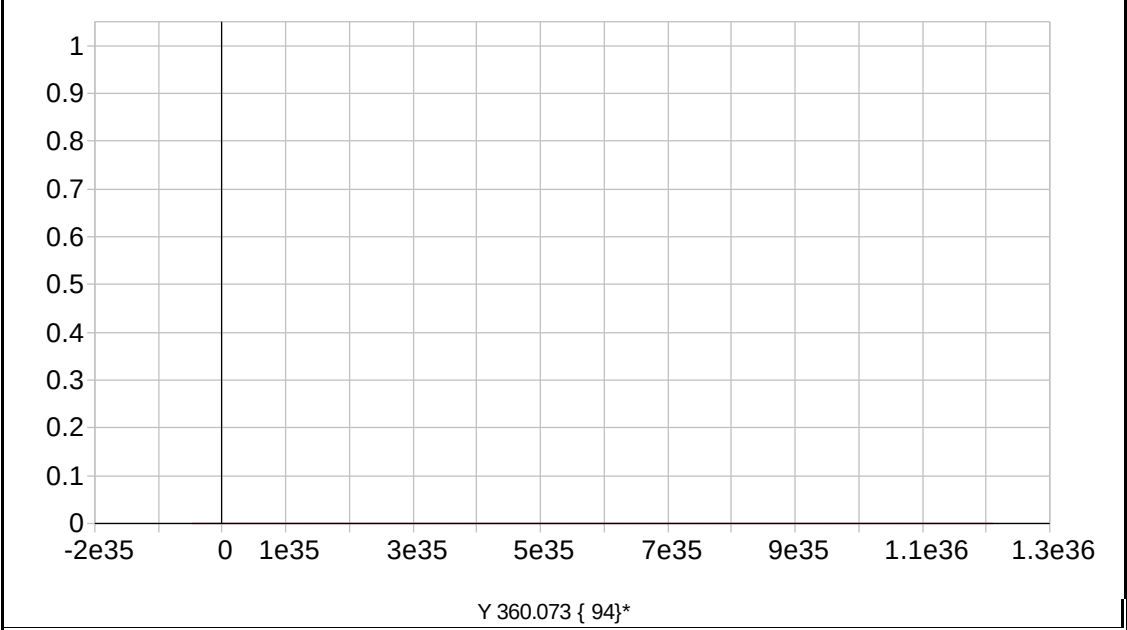






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

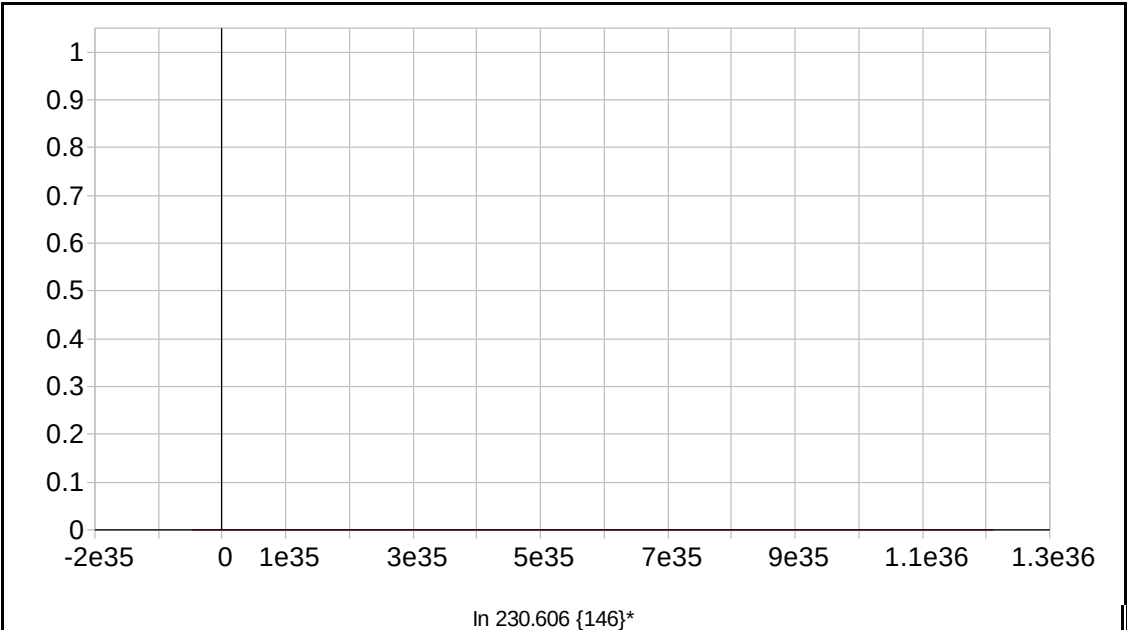
Status: Warning Zero Gain

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

Status: Warning Zero Gain

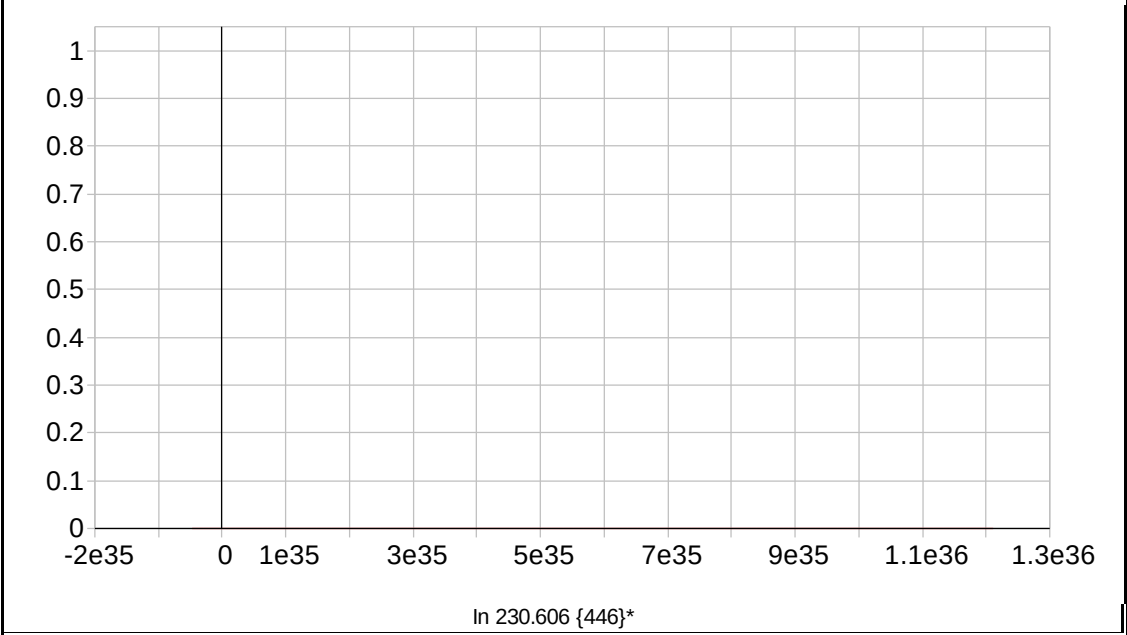
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

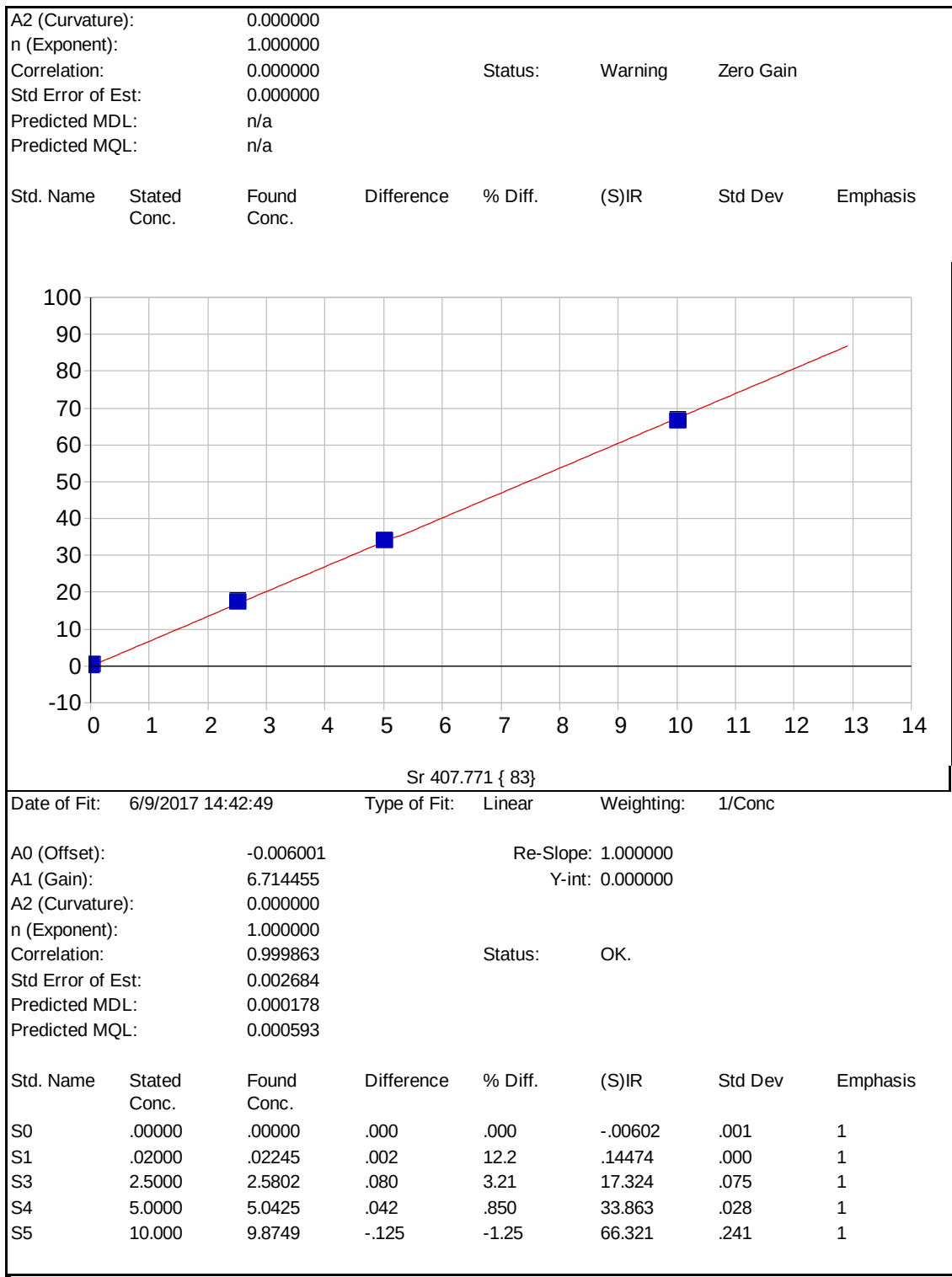
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 6/9/2017 11:21:24 Type: Cal
Method: P4-ICP2(v2052) 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	.00055	.00112	.00027	.00034	.00032	.00004	.03524	.00005
Stddev	.00005	.00017	.00012	.00006	.00011	.00003	.00043	.00001
%RSD	9.9121	15.508	43.226	16.524	33.969	80.580	1.2156	20.314

#1	-.00059	-.00099	.00036	.00038	.00024	-.00002	.03554	-.00004
#2	-.00051	-.00124	.00019	.00030	.00039	-.00006	.03493	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00035	.00098	.00003	.00087	.00025	.02761	.00075	.00009
Stddev	.00040	.00039	.00000	.00048	.00004	.00134	.00004	.00028
%RSD	114.14	39.779	14.143	55.078	16.388	4.8488	5.8270	314.04

#1	-.00064	.00070	.00002	.00053	-.00022	.02855	.00072	.00011
#2	-.00007	.00125	.00003	.00122	-.00028	.02666	.00078	-.00028

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	.00008	.00003	.01248	.00023	.10127	.00518	.00042	.00035
Stddev	.00023	.00005	.00023	.00002	.00141	.00013	.00003	.00020
%RSD	290.48	145.17	1.8715	10.519	1.3961	2.5663	6.1830	56.634

#1	.00025	-.00007	.01264	-.00021	.10027	-.00527	.00040	.00021
#2	-.00009	.00000	.01231	-.00025	.10227	-.00508	.00044	.00049

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	.00011	.05680	.00001	.00242	.00746	.0054	.00602	
Stddev	.00017	.00024	.00015	.00015	.00036	.0000	.00051	
%RSD	152.82	.41551	2724.2	6.0474	4.8436	.7577	8.4458	

#1	-.00024	.05663	.00011	.00253	-.00721	-.0054	-.00566	
#2	.00001	.05697	-.00010	.00232	-.00772	-.0053	-.00638	

Sample Name: S0 Acquired: 6/9/2017 11:21:24 Type: Cal
Method: P4-ICP2(v2052) 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	1285.8	32185.	4589.7	101.28	4633.5
Stddev	3.1	165.	.4	.72	.6
%RSD	.07182	.20050	.00924	.71033	.01278
#1	4288.0	82301.	4589.4	100.77	4633.9
#2	4283.7	82068.	4590.0	101.79	4633.1

Sample Name: S1 Acquired: 6/9/2017 11:25:30 Type: Cal
Method: P4-ICP2(v2052) 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	.00142	.00258	.00328	.00193	.00560	.00039	.47387	.00539	.01688
Stddev	.00009	.00021	.00005	.00021	.00007	.00006	.00175	.00006	.00003
%RSD	6.5103	8.0875	1.6359	10.787	1.2271	14.877	.36934	1.0448	.17891

#1	.00136	.00243	.00324	.00208	.00555	.00035	.47263	.00543	.01690
#2	.00149	.00273	.00331	.00178	.00565	.00043	.47511	.00535	.01686

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	.00104	.03519	.01075	.15506	.01991	.02203	.00175	.00444	5.4457
Stddev	.00003	.00006	.00005	.03317	.00001	.00010	.00000	.00008	.0088
%RSD	2.8349	.18262	.49695	21.394	.03266	.46876	.27759	1.7661	.16114

#1	.00102	.03515	.01072	.13160	.01991	.02195	.00175	.00439	5.4395
#2	.00107	.03524	.01079	.17852	.01990	.02210	.00174	.00450	5.4520

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	.17486	.00330	.00186	.27596	.00886	.01555	.01812	.0032	.14474
Stddev	.00022	.00036	.00003	.00041	.00001	.00022	.00225	.0001	.00041
%RSD	.12298	10.801	1.5638	.14704	.12034	1.4410	12.398	4.221	.28231

#1	.17501	.00355	.00184	.27567	.00887	.01539	.01971	-.0033	.14445
#2	.17470	.00304	.00188	.27624	.00886	.01571	.01653	-.0031	.14503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4158.2	79596.	4486.3	96.073	4471.7
Stddev	.4	340.	12.4	.365	9.2
%RSD	.01040	.42728	.27530	.37971	.20660

#1	4158.5	79356.	4495.0	96.331	4478.3
#2	4157.9	79837.	4477.6	95.815	4465.2

Sample Name: S2 Acquired: 6/9/2017 11:29:46 Type: Cal
Method: P4-ICP2(v2052) 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	.10297	.02644	.41719	.20715
Stddev	.00069	.00049	.00159	.00046
%RSD	.66662	1.8487	.38040	.22013

#1	.10345	.02609	.41607	.20683
#2	.10248	.02679	.41831	.20747

Int. Std.	Y_ 3710
Units	Cts/S
Avg	1497.3
Stddev	7.4
%RSD	.16369

#1	4502.5
#2	4492.1

Sample Name: S3 Acquired: 6/9/2017 11:33:50 Type: Cal
Method: P4-ICP2(v2052) 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	.24209	.23137	.61476	.21706	.29048	.01875	.22.311	.11317	3.5924
Stddev	.00017	.00025	.00129	.00032	.00008	.00007	.064	.00008	.0040
%RSD	.06872	.10766	.21025	.14829	.02767	.39090	.28711	.07487	.11261

#1	.24198	.23155	.61385	.21684	.29042	.01880	22.356	.11323	3.5953
#2	.24221	.23120	.61568	.21729	.29053	.01869	22.266	.11311	3.5895

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	.54796	.04886	1.4191	.31453	3.4841	1.1765	.15405	.67633	.11689
Stddev	.00089	.00001	.0019	.00143	.0600	.0024	.00081	.00009	.00004
%RSD	.16216	.01267	.13570	.45576	1.7236	.20859	.52383	.01333	.03785

#1	.54734	.04886	1.4205	.31352	3.5265	1.1748	.15462	.67626	.11692
#2	.54859	.04885	1.4178	.31555	3.4416	1.1783	.15348	.67639	.11686

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3414	.15322	166.81	1.2222	2.1464	.08101	.17820	1.4625	.52822
Stddev	.0097	.00042	3.42	.0037	.0034	.00046	.00004	.0029	.00135
%RSD	.41455	.27096	2.0494	.30138	.15980	.56483	.02414	.20131	.25532

#1	2.3482	.15293	169.23	1.2248	2.1440	.08069	.17817	1.4604	.52917
#2	2.3345	.15351	164.40	1.2196	2.1489	.08134	.17823	1.4646	.52727

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79926	2.8828	.2593	17.324
Stddev	.00691	.0069	.0001	.075
%RSD	.86452	.24018	.0291	.43202

#1	.80415	2.8877	.2592	17.377
#2	.79437	2.8779	.2593	17.271

Sample Name: S3 Acquired: 6/9/2017 11:33:50 Type: Cal
Method: P4-ICP2(v2052) 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	4151.0	79890.	4537.2	94.189	4430.8
Stddev	9.2	92.	4.4	1.936	1.7
%RSD	.22099	.11551	.09760	2.0555	.03809
#1	4157.4	79825.	4534.0	92.820	4429.6
#2	4144.5	79955.	4540.3	95.558	4432.0

Sample Name: S4 Acquired: 6/9/2017 11:37:44 Type: Cal
Method: P4-ICP2(v2052) 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	.47969	.46339	1.2179	.43018	.57882	.03712	14.237	.22221	7.0813
Stddev	.00046	.00037	.0010	.00022	.00040	.00017	.048	.00047	.0027
%RSD	.09576	.07971	.08024	.05126	.06987	.45142	.10956	.21270	.03775

#1	.47936	.46313	1.2185	.43002	.57854	.03724	44.202	.22254	7.0794
#2	.48001	.46366	1.2172	.43034	.57911	.03701	44.271	.22188	7.0832

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	1.0775	.09587	2.8051	.61682	3.7876	2.3000	.30303	1.3278	.23337
Stddev	.0008	.00002	.0039	.00077	.1408	.0042	.00064	.0012	.00025
%RSD	.07892	.01893	.13831	.12416	2.0749	.18262	.20995	.09057	.10774

#1	1.0769	.09589	2.8078	.61737	6.8872	2.3029	.30348	1.3269	.23355
#2	1.0781	.09586	2.8023	.61628	6.6880	2.2970	.30258	1.3286	.23319

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	1.6021	.30275	328.18	2.4241	4.2121	.16174	.35209	2.7977	1.0358
Stddev	.0096	.00002	3.34	.0040	.0017	.00104	.00016	.0239	.0005
%RSD	.20863	.00760	1.0186	.16374	.04128	.64344	.04491	.85584	.04797

#1	4.5953	.30273	330.54	2.4213	4.2109	.16101	.35198	2.7807	1.0362
#2	4.6089	.30276	325.82	2.4269	4.2134	.16248	.35221	2.8146	1.0355

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5647	5.7024	.5233	33.863
Stddev	.0025	.0156	.0006	.028
%RSD	.16189	.27272	.1191	.08194

#1	1.5629	5.6914	.5228	33.843
#2	1.5665	5.7134	.5237	33.882

Sample Name: S4 Acquired: 6/9/2017 11:37:44 Type: Cal
Method: P4-ICP2(v2052) 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	4088.2	79170.	4502.6	92.786	4343.2
Stddev	7.9	124.	25.8	1.066	8.9
%RSD	.19376	.15718	.57375	1.1490	.20377
#1	4082.6	79082.	4520.9	92.032	4336.9
#2	4093.8	79258.	4484.3	93.540	4349.4

Sample Name: S5 Acquired: 6/9/2017 11:41:38 Type: Cal
Method: P4-ICP2(v2052) 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	.96054	.93683	2.4472	.85690	1.1621	.07467	37.466	.44010	14.174
Stddev	.00107	.00267	.0004	.00264	.0007	.00022	1.746	.00114	.025
%RSD	.11144	.28466	.01790	.30769	.05854	.29795	1.9965	.25917	.17548

#1	.96129	.93872	2.4476	.85503	1.1626	.07483	86.231	.44091	14.192
#2	.95978	.93494	2.4469	.85876	1.1616	.07451	88.701	.43929	14.156

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1390	.18755	5.6660	1.2173	13.381	4.4488	.60305	2.6533	.46847
Stddev	.0074	.00035	.0043	.0009	.049	.0412	.00032	.0009	.00041
%RSD	.34569	.18507	.07532	.07418	.36320	.92658	.05366	.03275	.08770

#1	2.1337	.18730	5.6629	1.2167	13.346	4.4780	.60328	2.6540	.46818
#2	2.1442	.18779	5.6690	1.2180	13.415	4.4197	.60282	2.6527	.46876

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	9.1695	.60109	642.68	4.8562	8.4053	.32500	.72383	5.3138	2.0818
Stddev	.0177	.00014	.24	.0004	.0024	.00047	.00002	.0395	.0022
%RSD	.19316	.02309	.03705	.00769	.02795	.14438	.00312	.74265	.10332

#1	9.1570	.60099	642.52	4.8565	8.4070	.32467	.72381	5.2859	2.0833
#2	9.1820	.60119	642.85	4.8560	8.4037	.32533	.72384	5.3417	2.0803

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1080	11.432	1.066	66.321
Stddev	.0000	.019	.001	.241
%RSD	.00105	.16679	.1100	.36346

#1	3.1079	11.419	1.066	66.150
#2	3.1080	11.445	1.065	66.491

Sample Name: S5 Acquired: 6/9/2017 11:41:38 Type: Cal
Method: P4-ICP2(v2052) 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	3990.6	78473.	4447.3	91.217	4182.2
Stddev	4.7	207.	5.1	.139	11.3
%RSD	.11787	.26361	.11535	.15236	.27109
#1	3987.2	78327.	4443.7	91.118	4174.2
#2	3993.9	78619.	4451.0	91.315	4190.2

Sample Name: ICV01 Acquired: 6/9/2017 11:46:15 Type: Unk
Method: P4-ICP2(v2052) 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	.99639	.99253	.98522	.98574	.95813	2.5487	.51011	.48859
Stddev	.00452	.00481	.00166	.00301	.00134	.0022	.00064	.00275
%RSD	.45327	.48485	.16867	.30525	.13945	.08664	.12580	.56184

#1	.99958	.99593	.98639	.98361	.95907	2.5471	.51056	.49053
#2	.99320	.98913	.98404	.98787	.95718	2.5503	.50966	.48665

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49365	10.179	.50113	.50028	.51182	5.0374	.51258	5.0266
Stddev	.00004	.006	.00205	.00001	.00122	.1717	.00305	.0915
%RSD	.00799	.06278	.40987	.00147	.23790	3.4077	.59519	1.5182

#1	.49362	10.183	.50258	.50028	.51096	5.1588	.51473	5.9619
#2	.49368	10.174	.49968	.50029	.51269	4.9160	.51042	6.0913

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50450	.49133	10.020	.49341	1.0198	10.042	2.5827	2.6059
Stddev	.00052	.00097	.018	.00115	.0379	.044	.0008	.0005
%RSD	.10228	.19684	.17875	.23267	3.7115	.43849	.03205	.01915

#1	.50487	.49201	10.007	.49422	1.0466	10.011	2.5821	2.6062
#2	.50414	.49064	10.032	.49260	.99304	10.074	2.5833	2.6055

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01491	2.5046	2.5542	2.5929	F .00630	F .0016	F .01117	
Stddev	.00087	.0003	.0042	.0025	.00007	.0019	.00005	
%RSD	5.8505	.01008	.16442	.09814	1.0667	119.2	.45778	

#1	.01430	2.5044	2.5571	2.5911	.00625	.0029	.01121	
#2	.01553	2.5048	2.5512	2.5947	.00635	.0002	.01114	

Sample Name: ICV01 Acquired: 6/9/2017 11:46:15 Type: Unk
Method: P4-ICP2(v2052) 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	4146.5	79910.	4490.6	93.953	4475.8
Stddev	4.0	124.	18.1	3.394	1.2
%RSD	.09658	.15572	.40217	3.6125	.02587
#1	4149.4	79822.	4503.3	91.553	4476.6
#2	4143.7	79998.	4477.8	96.353	4475.0

Sample Name: LLICV01 Acquired: 6/9/2017 11:54:21 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02005	.04120	.01185	.01964	.04640	.12558	.09965	.00613
Stddev	.00025	.00016	.00105	.00193	.00094	.00924	.00058	.00003
%RSD	1.2517	.38250	8.9015	9.8128	2.0260	7.3581	.58194	.44935
#1	.01987	.04131	.01111	.01828	.04707	.13211	.10006	.00615
#2	.02022	.04109	.01260	.02101	.04574	.11905	.09924	.00611
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	1.9987	.01056	.03005	.02207	.09620	.02045	2.0115
Stddev	.00008	.0144	.00009	.00007	.00005	.00469	.00004	.0204
%RSD	1.3675	.72296	.86708	.24055	.24902	4.8733	.20326	1.0133
#1	.00601	2.0090	.01049	.03000	.02203	.09288	.02042	2.0259
#2	.00613	1.9885	.01062	.03010	.02211	.09951	.02048	1.9971
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04081	.01010	1.9825	.03879	.04122	2.0392	.20766	.09634
Stddev	.00070	.00054	.0031	.00011	.00015	.0304	.00036	.00982
%RSD	1.7041	5.3384	.15758	.27786	.35692	1.4892	.17124	10.191
#1	.04130	.00971	1.9803	.03886	.04112	2.0607	.20791	.10328
#2	.04032	.01048	1.9847	.03871	.04133	2.0177	.20741	.08939
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02571	.40013	.04411	.04193	F.02805	.0211	.02190	
Stddev	.00078	.00554	.00112	.00092	.00074	.0006	.00011	
%RSD	3.0393	1.3848	2.5470	2.1905	2.6366	2.685	.51112	
#1	.02626	.39621	.04331	.04128	.02857	.0207	.02198	
#2	.02516	.40405	.04490	.04258	.02752	.0215	.02182	

Sample Name: LLICV01 Acquired: 6/9/2017 11:54:21 Type: Unk
Method: P4-ICP2(v2052) 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	4144.7	79382.	4472.1	95.071	4486.5
Stddev	4.1	224.	4.5	.739	1.9
%RSD	.09992	.28194	.09961	.77701	.04273
#1	4141.7	79224.	4469.0	95.593	4485.1
#2	4147.6	79541.	4475.3	94.548	4487.8

Sample Name: ICB01 Acquired: 6/9/2017 11:58:30 Type: Unk
Method: P4-ICP2(v2052) 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	.00000	.00321	.00090	.00079	.00172	.02153	.00024	.00007
Stddev	.00077	.00060	.00078	.00261	.00051	.02186	.00039	.00002
%RSD	15758.	18.703	86.262	330.84	29.875	101.53	159.45	25.668

#1	-.00054	.00363	.00145	-.00106	-.00209	.03698	.00003	.00009
#2	.00055	.00278	.00035	.00264	-.00136	.00607	-.00052	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00360	.00050	.00040	.00044	.01125	.00040	.02551
Stddev	.00007	.00403	.00000	.00039	.00046	.00762	.00005	.00210
%RSD	703.70	111.98	.04112	97.369	105.29	67.682	12.643	8.2313

#1	.00004	.00645	.00050	.00068	.00011	-.00587	-.00043	-.02699
#2	-.00006	.00075	.00050	.00013	.00077	-.01664	-.00036	-.02402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00010	.00897	.00062	.00032	.04044	.00047	.00282
Stddev	.00014	.00056	.00906	.00027	.00003	.00948	.00010	.00658
%RSD	29.949	582.20	101.08	43.942	8.3451	23.442	20.566	233.15

#1	.00058	-.00049	.01538	-.00082	.00030	.03373	.00054	.00183
#2	.00038	.00030	.00256	-.00043	.00034	.04714	.00040	-.00747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00427	.00056	.00218	.00272	.00358	.0004	.00007
Stddev	.00163	.00097	.00040	.00102	.00049	.0009	.00008
%RSD	38.151	172.39	18.202	37.461	13.596	229.1	114.84

#1	.00542	-.00012	.00190	.00344	.00324	.0002	.00001
#2	.00312	.00124	.00246	.00200	.00392	-.0010	.00013

Sample Name: ICB01 Acquired: 6/9/2017 11:58:30 Type: Unk
Method: P4-ICP2(v2052) 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	4150.1	78898.	4472.6	95.928	4447.5
Stddev	9.6	331.	12.4	1.446	10.2
%RSD	.23196	.42005	.27759	1.5072	.22933
#1	4143.3	78664.	4463.9	94.906	4440.2
#2	4156.9	79133.	4481.4	96.951	4454.7

Sample Name: CRI01 Acquired: 6/9/2017 12:02:42 Type: Unk
Method: P4-ICP2(v2052) 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	.01825	.03981	.01328	.02083	.04668	.10544	.09869	.00609	.00601
Stddev	.00086	.00241	.00151	.00012	.00017	.00234	.00134	.00001	.00010
%RSD	4.7306	6.0635	11.343	.57895	.36044	2.2181	1.3565	.12357	1.6507

#1	.01886	.03811	.01221	.02092	.04680	.10709	.09963	.00609	.00608
#2	.01764	.04152	.01434	.02075	.04657	.10379	.09774	.00608	.00594

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9728	.01039	.03001	.02149	.09304	.02031	2.0320	.03977	.00969
Stddev	.0230	.00077	.00025	.00032	.01856	.00004	.0309	.00044	.00006
%RSD	1.1657	7.4403	.83507	1.4872	19.944	.21971	1.5189	1.1180	.66204

#1	1.9891	.01094	.03018	.02127	.10617	.02034	2.0101	.03946	.00973
#2	1.9566	.00984	.02983	.02172	.07992	.02028	2.0538	.04009	.00964

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9716	.03837	.04091	2.0051	.20618	.10354	.02576	.39387	.04231
Stddev	.0105	.00005	.00051	.0123	.00042	.00969	.00040	.00238	.00078
%RSD	.53219	.12364	1.2539	.61355	.20482	9.3609	1.5576	.60332	1.8541

#1	1.9790	.03833	.04055	1.9964	.20647	.11039	.02548	.39555	.04176
#2	1.9642	.03840	.04127	2.0138	.20588	.09669	.02604	.39219	.04287

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04128	.02595	.0200	.02156
Stddev	.00031	.00183	.0005	.00008
%RSD	.75814	7.0393	2.665	.39033

#1	.04106	.02466	.0204	.02150
#2	.04150	.02724	.0196	.02162

Sample Name: CRI01 Acquired: 6/9/2017 12:02:42 Type: Unk
Method: P4-ICP2(v2052) 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	4157.6	79587.	4482.4	94.731	4506.6
Stddev	13.5	127.	2.1	.847	22.0
%RSD	.32405	.15989	.04575	.89402	.48757
#1	4148.1	79497.	4480.9	95.330	4491.0
#2	4167.1	79677.	4483.8	94.133	4522.1

Sample Name: ICSA01 Acquired: 6/9/2017 12:06:51 Type: Unk
 Method: P4-ICP2(v2052) 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	.00232	.00537	.00046	.00201	.00330	262.86	.00705
Stddev	.00134	.00190	.00153	.00058	.00115	.95	.00001
%RSD	57.841	35.312	330.33	28.760	34.805	.36285	.11598
#1	.00137	.00671	.00062	.00241	-.00249	262.18	.00705
#2	.00327	.00403	-.00154	.00160	-.00411	263.53	.00706
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00026	240.03	.04460	.00026	.00700	37.185
Stddev	.00006	.00014	.35	.00021	.00012	.00013	.877
%RSD	26.651	54.198	.14531	.48066	45.757	1.9003	.90227
#1	-.00027	-.00035	239.79	.04445	.00034	-.00691	97.805
#2	-.00019	-.00016	240.28	.04475	.00017	-.00710	96.565
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01276	250.52	.00238	.00264	.05164	.00127	.00167
Stddev	.00011	.82	.00045	.00044	.01184	.00050	.00008
%RSD	.87540	.32595	18.709	16.600	22.920	39.039	4.6190
#1	.01284	249.94	.00270	.00233	.04327	.00092	.00162
#2	.01268	251.09	.00207	.00295	.06001	.00162	.00173
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00182	.04945	F .01000	.00076	.00328	.00144
Stddev	.00150	.00050	.00155	.00332	.00029	.00011	.00078
%RSD	19.784	27.342	3.1271	33.185	38.204	3.4408	54.058
#1	.00866	.00217	-.05054	-.00765	-.00055	.00336	-.00089
#2	.00654	.00147	-.04836	-.01235	-.00096	.00320	-.00198

Sample Name: ICSA01 Acquired: 6/9/2017 12:06:51 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00953	.0056	F.08386
Stddev	.00170	.0003	.00003
%RSD	17.818	6.153	.03334

#1	.01073	.0059	.08388
#2	.00833	.0054	.08384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3822.4	75067.	4341.4	37.199	4091.4
Stddev	4.3	79.	5.0	.725	5.7
%RSD	.11292	.10517	.11613	.83139	.13830

#1	3819.3	75011.	4337.9	86.686	4095.4
#2	3825.5	75123.	4345.0	87.711	4087.4

Sample Name: ICSAB01 Acquired: 6/9/2017 12:11:02 Type: Unk
Method: P4-ICP2(v2052) 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	.10384	.10085	.04836	.05418	.60146	258.27	.51364
Stddev	.00330	.00121	.00049	.00053	.00108	.77	.00026
%RSD	3.1822	1.1954	1.0204	.97123	.17873	.29993	.04978
#1	.10151	.10170	.04871	.05381	.60070	257.72	.51346
#2	.10618	.10000	.04801	.05455	.60222	258.82	.51383
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51103	.95715	237.20	.53160	.48076	.48008	95.924
Stddev	.00043	.00073	.25	.00256	.00038	.00086	.305
%RSD	.08508	.07627	.10675	.48178	.07912	.17962	.31776
#1	.51134	.95767	237.02	.53341	.48049	.48069	95.708
#2	.51073	.95664	237.38	.52979	.48103	.47947	96.139
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51614	248.18	.94531	.21245	.02226	.49461	1.0129
Stddev	.00049	.24	.00009	.00033	.01153	.00175	.0075
%RSD	.09415	.09755	.00912	.15501	51.795	.35444	.74029
#1	.51648	248.35	.94537	.21268	.01411	.49337	1.0076
#2	.51580	248.01	.94524	.21221	.03042	.49585	1.0182
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07912	1.0460	1.0267	F .00711	1.0007	1.0333	1.0188
Stddev	.01484	.0014	.0024	.00170	.0004	.0012	.0029
%RSD	18.763	.13107	.22969	23.978	.03575	.11722	.28151
#1	.06862	1.0469	1.0250	-.00831	1.0009	1.0324	1.0208
#2	.08962	1.0450	1.0284	-.00590	1.0004	1.0341	1.0168

Sample Name: ICSAB01 Acquired: 6/9/2017 12:11:02 Type: Unk
Method: P4-ICP2(v2052) 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.00817	F.0039	F.08295
Stddev	.00115	.0012	.00100
%RSD	14.069	31.83	1.2025

#1	.00736	.0030	.08365
#2	.00898	.0048	.08224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3796.1	75164.	4325.4	37.213	4030.2
Stddev	7.7	165.	7.6	.404	5.2
%RSD	.20175	.21985	.17553	.46266	.12884

#1	3790.7	75281.	4330.7	87.498	4026.6
#2	3801.5	75047.	4320.0	86.928	4033.9

Sample Name: CCV01 Acquired: 6/9/2017 12:19:00 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9617	4.8739	4.8630	4.9944	4.9631	10.060	10.013	2.4811	2.4605
Stddev	.0051	.0098	.0058	.0076	.0192	.011	.002	.00032	.0033
%RSD	.10269	.20063	.11939	.15220	.38760	.11267	.01583	.12725	.13307

#1	4.9653	4.8808	4.8671	4.9998	4.9767	10.068	10.014	2.4833	2.4628
#2	4.9581	4.8670	4.8589	4.9891	4.9495	10.052	10.012	2.4788	2.4582

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.810	98.443	2.4400	1.2387	4.8021	2.5155	24.577	2.4566	1.2214
Stddev	.108	.00101	.0002	.0004	.0004	.0035	.060	.0022	.0017
%RSD	.43646	.10263	.00638	.03331	.00840	.13797	.24380	.09086	.14059

#1	24.887	98.514	2.4399	1.2390	4.8018	2.5180	24.535	2.4582	1.2227
#2	24.734	98.371	2.4401	1.2384	4.8024	2.5130	24.620	2.4551	1.2202

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.702	2.4733	2.4534	25.096	4.9901	5.0505	4.8915	5.0114	4.8967
Stddev	.052	.0000	.0011	.095	.0115	.0100	.0216	.0152	.0130
%RSD	.20943	.00154	.04545	.37753	.23035	.19698	.44221	.30366	.26481

#1	24.739	2.4733	2.4526	25.163	4.9982	5.0435	4.9067	5.0222	4.9058
#2	24.665	2.4732	2.4542	25.029	4.9820	5.0576	4.8762	5.0007	4.8875

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9276	5.0246	4.931	4.9776
Stddev	.0051	.0170	.015	.0091
%RSD	.10428	.33939	.3068	.18191

#1	4.9312	5.0367	4.942	4.9840
#2	4.9239	5.0126	4.920	4.9712

Sample Name: CCV01 Acquired: 6/9/2017 12:19:00 Type: Unk
Method: P4-ICP2(v2052) 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	4079.6	79402.	4471.3	94.438	4365.8
Stddev	7.9	327.	28.1	.004	8.9
%RSD	.19390	.41212	.62880	.00391	.20417
#1	4074.0	79171.	4451.4	94.436	4359.5
#2	4085.2	79634.	4491.2	94.441	4372.1

Sample Name: LLCCV01 Acquired: 6/9/2017 12:22:52 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02072	.04140	.01244	.02028	.04732	.11591	.09928	.00608
Stddev	.00042	.00055	.00051	.00046	.00056	.01730	.00006	.00008
%RSD	2.0377	1.3178	4.1045	2.2732	1.1780	14.924	.05916	1.3577

#1	.02042	.04101	.01280	.02060	.04692	.10368	.09932	.00614
#2	.02102	.04178	.01208	.01995	.04771	.12814	.09924	.00602

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	1.9506	.01028	.02972	.02176	.08051	.02028	1.9505
Stddev	.00002	.0078	.00021	.00021	.00008	.01520	.00015	.0388
%RSD	.33218	.40073	2.0563	.69769	.34828	18.877	.75799	1.9901

#1	.00597	1.9562	.01043	.02986	.02170	.09125	.02017	1.9779
#2	.00600	1.9451	.01013	.02957	.02181	.06976	.02039	1.9230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04018	.00954	1.9491	.03878	.04051	1.9973	.21021	.10756
Stddev	.00018	.00018	.0075	.00030	.00011	.0109	.00117	.00501
%RSD	.44273	1.9345	.38240	.78366	.28044	.54681	.55854	4.6557

#1	.04031	.00967	1.9438	.03857	.04059	1.9896	.21104	.10402
#2	.04006	.00941	1.9544	.03900	.04042	2.0050	.20938	.11110

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02728	.39454	.04545	.03954	.02441	.0208	.02152	
Stddev	.00231	.01000	.00039	.00175	.00038	.0004	.00008	
%RSD	8.4537	2.5337	.86197	4.4343	1.5740	2.029	.37467	

#1	.02565	.38747	.04517	.03830	.02414	.0205	.02146	
#2	.02891	.40160	.04573	.04078	.02468	.0211	.02157	

Sample Name: LLCCV01 Acquired: 6/9/2017 12:22:52 Type: Unk
Method: P4-ICP2(v2052) 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	4160.6	79650.	4505.4	95.563	4516.6
Stddev	.6	28.	38.1	.081	4.9
%RSD	.01325	.03477	.84490	.08464	.10905
#1	4161.0	79670.	4532.3	95.506	4513.1
#2	4160.2	79631.	4478.4	95.620	4520.1

Sample Name: CCB01 Acquired: 6/9/2017 12:27:03 Type: Unk
Method: P4-ICP2(v2052) 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	.00079	.00244	.00118	.00092	.00122	.01477	.00112	.00009
Stddev	.00048	.00093	.00143	.00019	.00073	.00020	.00032	.00002
%RSD	59.903	37.919	121.12	20.988	59.587	1.3635	28.449	21.697

#1	.00046	.00179	.00220	-.00106	-.00071	.01491	.00089	.00011
#2	.00113	.00310	.00017	-.00078	-.00174	.01463	.00134	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00029	.00080	.00033	.00100	.01364	.00057	.01984
Stddev	.00002	.00969	.00037	.00008	.00067	.00294	.00002	.00889
%RSD	22.267	3366.3	46.240	22.722	67.115	21.530	2.9464	44.803

#1	-.00007	-.00714	.00107	.00038	.00053	-.01572	-.00056	.01356
#2	-.00009	.00657	.00054	.00028	.00147	-.01156	-.00059	.02613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00060	.00277	.00030	.00021	.04645	.00051	.00552
Stddev	.00056	.00011	.02029	.00007	.00003	.01673	.00042	.00370
%RSD	533.93	18.027	732.59	22.335	11.998	36.018	81.904	67.034

#1	-.00029	-.00052	.01158	-.00035	.00020	.05828	.00021	-.00814
#2	.00050	-.00067	-.01712	-.00025	.00023	.03462	.00080	-.00291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00778	.00010	.00244	.00129	.00260	.0012	.00004	
Stddev	.00029	.00597	.00004	.00094	.00271	.0005	.00002	
%RSD	3.7782	6100.8	1.7342	72.536	104.28	41.36	47.979	

#1	.00798	.00412	.00247	.00063	.00451	-.0015	-.00005	
#2	.00757	-.00432	.00241	.00195	.00068	-.0008	-.00002	

Sample Name: CCB01 Acquired: 6/9/2017 12:27:03 Type: Unk
Method: P4-ICP2(v2052) 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	4153.6	79504.	4478.8	97.111	4469.5
Stddev	5.5	70.	29.7	.844	1.0
%RSD	.13154	.08829	.66203	.86881	.02175
#1	4157.5	79553.	4457.9	96.514	4470.2
#2	4149.7	79454.	4499.8	97.708	4468.9

Sample Name: I3526-01 Acquired: 6/9/2017 12:31:17 Type: Unk
Method: P4-ICP2(v2052) 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	.12732	.00354	.27718	.09622	.00511	117.60	.34635	.00482
Stddev	.00141	.00423	.00070	.00323	.00276	1.43	.00018	.00009
%RSD	1.1095	119.42	.25232	3.3523	54.044	1.2159	.05149	1.8967

#1	.12832	.00055	.27768	.09850	.00706	116.58	.34622	.00488
#2	.12632	.00653	.27669	.09394	.00316	118.61	.34648	.00476

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	29.052	.24233	.03792	.13027	263.37	.92025	21.215
Stddev	.00014	.207	.00040	.00033	.00012	.19	.00078	.104
%RSD	5.1443	.71401	.16462	.86718	.09193	.07401	.08509	.48949

#1	-.00276	29.199	.24205	.03769	.13035	263.23	.92081	21.289
#2	-.00256	28.905	.24261	.03816	.13018	263.51	.91970	21.142

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07740	.01021	2.5176	.37620	.46479	12.591	.00589	.07953
Stddev	.00015	.00003	.0045	.00044	.00389	.054	.00009	.00832
%RSD	.19487	.28176	.17671	.11799	.83665	.42731	1.6093	10.456

#1	.07729	.01019	2.5207	.37652	.46754	12.629	.00596	-.08541
#2	.07751	.01023	2.5144	.37589	.46204	12.553	.00582	-.07365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1476	2.5849	.02288	1.3140	.10810	2.887	.14463
Stddev	.0037	.0396	.00006	.0052	.00114	.003	.00023
%RSD	.17019	1.5326	.27310	.39444	1.0574	.0956	.16205

#1	2.1451	2.6129	.02283	1.3176	.10891	2.885	.14480
#2	2.1502	2.5569	.02292	1.3103	.10729	2.889	.14447

Sample Name: I3526-01 Acquired: 6/9/2017 12:31:17 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4374.4	35505.	4926.3	98.504	4409.0
Stddev	7.4	389.	65.8	.694	3.0
%RSD	.16909	.45482	1.3348	.70484	.06703
#1	4369.2	85780.	4879.8	98.013	4411.1
#2	4379.6	85230.	4972.8	98.995	4406.9

Sample Name: I3542-03DLX10 Acquired: 6/9/2017 12:35:18 Type: Unk
Method: P4-ICP2(v2052) 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	.30324	.00303	.34255	-.00109	10.620	20.512	1.2154	.00003
Stddev	.00261	.00121	.088	.00007	.033	.092	.0032	.00001
%RSD	.86131	39.903	.13692	5.9941	.31453	.44661	.26588	26.868

#1	.30509	.00218	64.318	-.00104	10.644	20.447	1.2177	.00004
#2	.30140	.00389	64.193	-.00113	10.597	20.577	1.2131	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12344	7.1606	.42496	.23655	.06202	14.282	.07804	.32905
Stddev	.00002	.0386	.00292	.00061	.00112	.044	.00006	.01879
%RSD	.01900	.53884	.68787	.25752	1.8029	.30770	.07708	5.7094

#1	.12345	7.1879	.42703	.23698	.06123	14.251	.07800	.31577
#2	.12342	7.1333	.42289	.23612	.06281	14.313	.07808	.34233

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.01420	.12326	.00408	9.5025	.14582	.00046	.00754
Stddev	.00004	.00038	.02072	.00023	.0553	.01669	.00007	.00572
%RSD	.57672	2.6887	16.807	5.5672	.58144	11.447	16.396	75.860

#1	.00737	.01393	.13791	.00424	9.5415	.15762	-.00051	.00350
#2	.00743	.01447	.10861	.00392	9.4634	.13402	-.00040	.01159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.68494	.16072	.39892	.35895	.00994	1.559	.03381	
Stddev	.00051	.00065	.00006	.00103	.00064	.001	.00025	
%RSD	.07400	.40299	.01541	.28654	6.4239	.0345	.73556	

#1	.68530	.16026	.39887	.35967	.01039	1.559	.03398	
#2	.68459	.16117	.39896	.35822	.00949	1.560	.03363	

Sample Name: I3542-03DLX10 Acquired: 6/9/2017 12:35:18 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.3	30846.	4698.9	101.92	4547.2
Stddev	13.8	86.	34.9	.65	8.8
%RSD	.33239	.10684	.74251	.63549	.19426
#1	4152.5	80907.	4674.3	101.46	4540.9
#2	4172.1	80785.	4723.6	102.38	4553.4

Sample Name: I3541-06 Acquired: 6/9/2017 12:39:22 Type: Unk

Method: P4-ICP2(v2052) 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	.00052	.00155	.00362	.00068	.00146	.25347	.09460	.00002
Stddev	.00059	.00216	.00015	.00126	.00182	.00267	.00035	.00004
%RSD	113.26	138.93	4.2434	183.88	124.48	1.0516	.37497	247.91

#1	-.00094	-.00003	.00351	.00021	.00275	.25159	.09435	-.00001
#2	-.00010	-.00308	.00373	-.00158	.00018	.25536	.09485	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	54.855	.00091	.00294	.00234	.40259	.17122	3.6938
Stddev	.00004	.108	.00031	.00025	.00041	.00126	.00002	.0037
%RSD	76.219	.19658	33.605	8.4309	17.314	.31413	.01278	.09958

#1	-.00009	54.779	.00070	.00277	.00206	.40348	.17123	3.6912
#2	-.00003	54.931	.00113	.00312	.00263	.40169	.17120	3.6964

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00031	324.98	.00010	.03049	.83319	.00013	.01132
Stddev	.00042	.00010	.52	.00007	.00010	.02056	.00005	.00417
%RSD	8.4363	32.048	.15975	71.594	.32401	2.4678	39.137	36.806

#1	.00468	-.00038	324.61	-.00005	.03042	.81865	-.00017	.01427
#2	.00527	-.00024	325.35	-.00016	.03056	.84773	-.00009	.00838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3095	3.1741	.00281	.00372	.00645	.0055	.23964	
Stddev	.0050	.0053	.00006	.00065	.00152	.0004	.00007	
%RSD	.38072	.16673	2.2105	17.544	23.553	6.667	.03049	

#1	1.3130	3.1778	.00285	.00418	.00538	.0053	.23959	
#2	1.3060	3.1703	.00276	.00326	.00753	.0058	.23970	

Sample Name: I3541-06 Acquired: 6/9/2017 12:39:22 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4096.8	31144.	4592.3	97.508	4531.4
Stddev	32.4	45.	2.0	.191	27.8
%RSD	.79165	.05498	.04387	.19554	.61417
#1	4073.9	81175.	4590.9	97.373	4511.7
#2	4119.7	81112.	4593.7	97.643	4551.0

Sample Name: I3541-06DUP Acquired: 6/9/2017 12:47:36 Type: Unk
Method: P4-ICP2(v2052) 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	.00208	.00166	.00286	.00238	.00355	.26779	.09514	.00006
Stddev	.00225	.00073	.00071	.00163	.00048	.00340	.00101	.00002
%RSD	108.11	44.148	24.701	68.485	13.525	1.2703	1.0565	29.617

#1	-.00049	-.00218	.00236	-.00353	-.00321	.26539	.09443	.00007
#2	-.00367	-.00114	.00336	-.00123	-.00389	.27020	.09585	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	55.698	.00188	.00311	.00222	.40599	.17185	3.7431
Stddev	.00006	.284	.00059	.00011	.00045	.01510	.00037	.0190
%RSD	35.039	.50944	31.518	3.6463	20.053	3.7199	.21485	.50732

#1	-.00022	55.898	.00230	.00303	.00191	.39531	.17159	3.7297
#2	-.00013	55.497	.00146	.00319	.00254	.41667	.17211	3.7566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.00037	326.53	.00017	.03054	.86017	.00016	.01008
Stddev	.00007	.00051	.43	.00016	.00026	.04077	.00009	.01363
%RSD	1.5852	139.88	.13026	96.157	.85987	4.7401	55.738	135.21

#1	.00459	-.00073	326.23	.00029	.03072	.83134	-.00010	.01971
#2	.00449	.00000	326.83	.00005	.03035	.88900	-.00023	.00044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3038	3.2144	.00227	.00126	.00623	.0063	.24116	
Stddev	.0015	.0195	.00011	.00034	.00270	.0004	.00102	
%RSD	.11377	.60758	4.6387	27.090	43.252	7.010	.42493	

#1	1.3048	3.2282	.00219	.00150	.00433	.0060	.24188	
#2	1.3027	3.2006	.00234	.00101	.00814	.0066	.24043	

Sample Name: I3541-06DUP Acquired: 6/9/2017 12:47:36 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4144.2	31601.	4579.8	97.740	4598.4
Stddev	2.8	54.	25.5	1.354	15.6
%RSD	.06854	.06589	.55765	1.3858	.33959
#1	4142.2	81563.	4561.7	96.782	4587.4
#2	4146.2	81639.	4597.8	98.698	4609.5

Sample Name: I3541-06LX5 Acquired: 6/9/2017 12:51:43 Type: Unk
Method: P4-ICP2(v2052) 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	.00019	.00172	.00077	.00047	.00262	.05686	.01927	.00006
Stddev	.00102	.00112	.00061	.00063	.00105	.00592	.00014	.00003
%RSD	528.69	65.214	78.611	135.18	39.895	10.417	.71758	49.773

#1	-.00091	.00093	.00120	-.00002	-.00336	.06105	.01937	.00008
#2	.00053	.00252	.00034	-.00091	-.00188	.05267	.01917	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	11.229	.00045	.00086	.00020	.06952	.03501	.72867
Stddev	.00008	.029	.00041	.00010	.00012	.00131	.00010	.04058
%RSD	119.78	.25484	92.044	11.388	57.763	1.8830	.27982	5.5693

#1	-.00012	11.209	.00074	.00093	.00028	.07045	.03494	.75737
#2	-.00001	11.249	.00016	.00079	.00012	.06859	.03508	.69997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00030	38.440	.00006	.00665	.21603	.00011	.00021
Stddev	.00024	.00032	.168	.00028	.00007	.00623	.00018	.00567
%RSD	22.872	106.84	.24574	459.73	1.0930	2.8827	163.40	2641.9

#1	.00122	-.00007	68.559	-.00026	.00671	.21163	.00002	.00380
#2	.00088	-.00053	68.321	.00014	.00660	.22043	-.00024	-.00423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27375	.67619	.00122	.00217	.00572	.0019	.04884
Stddev	.00144	.00668	.00045	.00238	.00218	.0007	.00027
%RSD	.52721	.98807	37.063	109.79	38.114	35.68	.55730

#1	.27477	.68091	.00090	.00386	.00727	.0023	.04864
#2	.27273	.67146	.00154	.00049	.00418	.0014	.04903

Sample Name: I3541-06LX5 Acquired: 6/9/2017 12:51:43 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4223.0	31603.	4588.8	99.182	4751.9
Stddev	8.2	68.	35.8	.471	11.0
%RSD	.19331	.08285	.77938	.47515	.23248
#1	4217.3	81555.	4563.5	98.849	4744.1
#2	4228.8	81650.	4614.1	99.516	4759.7

Sample Name: I3541-06MS Acquired: 6/9/2017 12:55:52 Type: Unk
Method: P4-ICP2(v2052) 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	.82099	1.9413	.96552	1.8286	.77559	2.3907	.31543	.20119	.19504
Stddev	.00021	.0006	.00338	.0052	.00081	.0074	.00171	.00085	.00045
%RSD	.02585	.03060	.34993	.28168	.10449	.30893	.54260	.42450	.23162

#1	.82114	1.9417	.96790	1.8322	.77501	2.3959	.31664	.20179	.19536
#2	.82084	1.9409	.96313	1.8250	.77616	2.3855	.31422	.20059	.19472

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.800	.42032	.20410	.32009	3.4987	.38995	3.0581	.50485	.07790
Stddev	.001	.00121	.00008	.00032	.1524	.00072	.0084	.00060	.00138
%RSD	.00197	.28896	.03896	.09861	4.3563	.18435	.13852	.11837	1.7735

#1	58.799	.42118	.20416	.31986	3.3909	.39046	6.0640	.50527	.07888
#2	58.800	.41946	.20404	.32031	3.6065	.38945	6.0522	.50442	.07693

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	344.46	.32057	.23021	11.775	.42180	.31889	1.3241	4.2282	.69256
Stddev	1.53	.00098	.00871	.009	.00008	.00506	.0002	.0120	.00072
%RSD	.44393	.30489	3.7852	.08054	.01862	1.5880	.01782	.28403	.10379

#1	343.37	.32126	.22405	11.768	.42185	.32247	1.3240	4.2197	.69307
#2	345.54	.31988	.23637	11.781	.42174	.31531	1.3243	4.2367	.69205

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20763	.23212	5.847	.46154
Stddev	.00144	.00013	.013	.00005
%RSD	.69405	.05765	.2137	.01175

#1	.20865	.23203	5.838	.46158
#2	.20661	.23222	5.856	.46150

Sample Name: I3541-06MS Acquired: 6/9/2017 12:55:52 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4069.8	30332.	4534.6	37.517	4560.9
Stddev	2.6	379.	7.1	3.508	6.9
%RSD	.06366	.47138	.15630	3.5974	.15061
#1	4067.9	80064.	4529.6	99.997	4556.0
#2	4071.6	80599.	4539.6	95.036	4565.7

Sample Name: I3541-06MSD Acquired: 6/9/2017 12:59:54 Type: Unk
Method: P4-ICP2(v2052) 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	.81743	1.9306	.96126	1.8202	.76919	2.4056	.31351	.19988	.19431
Stddev	.00089	.0040	.00272	.0048	.00209	.0082	.00172	.00014	.00033
%RSD	.10853	.20645	.28275	.26536	.27229	.34125	.54740	.06986	.17229

#1	.81806	1.9335	.96318	1.8236	.77067	2.4114	.31473	.19978	.19454
#2	.81680	1.9278	.95934	1.8167	.76771	2.3998	.31230	.19997	.19407

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.437	.41577	.20364	.31805	3.4000	.38856	5.9266	.50245	.07652
Stddev	.258	.00079	.00107	.00153	.0016	.00114	.1105	.00093	.00037
%RSD	.44188	.18936	.52514	.48086	.04821	.29338	1.8648	.18509	.48124

#1	58.619	.41522	.20439	.31914	3.4012	.38775	5.8484	.50310	.07678
#2	58.254	.41633	.20288	.31697	3.3989	.38936	6.0047	.50179	.07626

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	337.97	.31837	.22451	11.659	.41957	.31886	1.3217	4.1477	.68732
Stddev	.89	.00221	.00170	.009	.00193	.00472	.0115	.0056	.00005
%RSD	.26402	.69346	.75850	.07912	.46049	1.4808	.86654	.13483	.00779

#1	338.60	.31681	.22331	11.665	.42093	.32219	1.3298	4.1516	.68735
#2	337.34	.31994	.22572	11.652	.41820	.31552	1.3136	4.1437	.68728

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20824	.23556	5.807	.45707
Stddev	.00256	.00082	.003	.00224
%RSD	1.2279	.34932	.0518	.48920

#1	.20643	.23614	5.809	.45865
#2	.21005	.23497	5.805	.45549

Sample Name: I3541-06MSD Acquired: 6/9/2017 12:59:54 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4122.0	31141.	4580.8	100.61	4614.8
Stddev	21.7	418.	23.5	.56	20.1
%RSD	.52671	.51570	.51254	.55880	.43511
#1	4106.7	80845.	4564.2	101.01	4600.6
#2	4137.4	81436.	4597.4	100.21	4629.0

Sample Name: I3541-06A Acquired: 6/9/2017 13:03:54 Type: Unk
Method: P4-ICP2(v2052) 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	.81082	1.9253	.95457	1.8528	.78694	2.2974	.30475	.19854	.19228
Stddev	.00533	.0049	.00087	.0019	.00272	.0109	.00013	.00051	.00045
%RSD	.65706	.25254	.09163	.10275	.34606	.47574	.04359	.25701	.23281

#1	.81459	1.9287	.95519	1.8541	.78501	2.2897	.30466	.19890	.19260
#2	.80705	1.9219	.95395	1.8514	.78887	2.3051	.30485	.19818	.19196

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.832	.40681	.20201	.31548	3.4097	.37085	5.6958	.49746	.07610
Stddev	.078	.00264	.00074	.00031	.0318	.00025	.0474	.00235	.00022
%RSD	.14256	.64967	.36643	.09698	.93173	.06839	.83128	.47297	.29375

#1	54.888	.40867	.20254	.31527	3.3872	.37103	5.6623	.49912	.07594
#2	54.777	.40494	.20149	.31570	3.4321	.37067	5.7293	.49579	.07626

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	317.45	.31123	.23762	11.460	.43082	.30920	1.2677	4.0955	.71793
Stddev	1.15	.00077	.00068	.034	.00000	.00324	.0038	.0204	.00162
%RSD	.36151	.24667	.28409	.29312	.00047	1.0493	.29712	.49750	.22541

#1	318.27	.31177	.23714	11.484	.43082	.31149	1.2704	4.1099	.71908
#2	316.64	.31068	.23810	11.436	.43083	.30691	1.2651	4.0811	.71679

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21329	.54497	5.838	.72374
Stddev	.00554	.00070	.004	.00189
%RSD	2.5953	.12818	.0737	.26157

#1	.20937	.54447	5.841	.72507
#2	.21720	.54546	5.835	.72240

Sample Name: I3541-06A Acquired: 6/9/2017 13:03:54 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.1	32362.	4618.1	99.972	4631.1
Stddev	9.4	375.	27.3	.306	10.9
%RSD	.22466	.45494	.59175	.30582	.23617
#1	4167.5	82097.	4598.8	100.19	4623.3
#2	4180.7	82627.	4637.4	99.756	4638.8

Sample Name: PB99570BL Acquired: 6/9/2017 13:07:56 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00327	.00026	.00055	.00127	.01001	.00052	.00004
Stddev	.00014	.00093	.00093	.00169	.00062	.01438	.00038	.00005
%RSD	6.0262	28.393	353.22	307.28	48.725	143.57	72.473	124.18

#1	.00249	.00393	-.00039	-.00175	-.00083	.02018	.00025	.00001
#2	.00229	.00262	.00092	.00065	-.00171	-.00015	.00078	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00384	.00002	.00047	.00088	.01718	.00065	.02261
Stddev	.00002	.01895	.00008	.00007	.00085	.00130	.00002	.00126
%RSD	20.596	494.02	529.50	14.356	95.546	7.5898	3.7788	5.5863

#1	-.00006	.00956	-.00004	.00052	.00148	-.01625	-.00063	.02350
#2	-.00009	-.01724	.00007	.00042	.00029	-.01810	-.00067	.02171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00014	.08793	.00003	.00015	.02446	.00028	.00312
Stddev	.00065	.00008	.00012	.00001	.00006	.00191	.00049	.00367
%RSD	182.54	59.125	.13650	19.296	38.275	7.7918	174.94	117.63

#1	.00010	-.00020	.08802	-.00003	.00020	.02311	-.00062	-.00572
#2	-.00081	-.00008	.08785	-.00004	.00011	.02581	.00007	-.00053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00609	.00058	.00112	.00073	F .00779	.0009	.00004	
Stddev	.00076	.00123	.00064	.00193	.00094	.0003	.00013	
%RSD	12.443	213.56	57.366	263.93	12.048	34.30	338.71	

#1	.00556	.00029	.00157	.00209	.00845	.0011	-.00006	
#2	.00663	-.00145	.00067	-.00063	.00712	.0007	.00013	

Sample Name: PB99570BL Acquired: 6/9/2017 13:07:56 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4236.9	31360.	4615.8	96.885	4550.4
Stddev	1.9	43.	18.5	.003	.1
%RSD	.04406	.05337	.40162	.00332	.00171
#1	4235.6	81329.	4602.6	96.883	4550.4
#2	4238.2	81391.	4628.9	96.887	4550.3

Sample Name: PB99614BS Acquired: 6/9/2017 13:12:07 Type: Unk
Method: P4-ICP2(v2052) 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	.77059	1.9454	.99148	1.7160	.75837	2.1349	.21600	.19726
Stddev	.00231	.0052	.00076	.0035	.00118	.0077	.00085	.00063
%RSD	.30027	.26806	.07656	.20356	.15502	.36218	.39516	.31890

#1	.77222	1.9418	.99095	1.7185	.75921	2.1294	.21660	.19681
#2	.76895	1.9491	.99202	1.7136	.75754	2.1403	.21539	.19770

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20180	F 1.6815	.42818	.21074	.32270	3.1038	.21871	2.1646
Stddev	.00010	.0262	.00120	.00021	.00038	.0225	.00027	.0217
%RSD	.04985	1.5605	.28104	.09973	.11773	.72557	.12127	1.0016

#1	.20187	1.6630	.42733	.21089	.32297	3.1198	.21852	2.1800
#2	.20173	1.7001	.42903	.21059	.32243	3.0879	.21890	2.1493

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52578	.07337	3.2450	.31665	.21142	10.476	.41656	.31253
Stddev	.00082	.00001	.0200	.00089	.00025	.051	.00062	.00597
%RSD	.15675	.01433	.61573	.28090	.11732	.48883	.14924	1.9114

#1	.52520	.07336	3.2309	.31602	.21159	10.440	.41700	.30830
#2	.52636	.07338	3.2591	.31728	.21124	10.512	.41612	.31675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .09703	.86592	.71323	.20747	.22223	F 5.525	.21013	
Stddev	.00053	.00513	.00000	.00182	.00092	.010	.00013	
%RSD	.54647	.59206	.00010	.87715	.41491	.1876	.06147	

#1	.09740	.86230	.71323	.20618	.22158	5.517	.21004	
#2	.09665	.86955	.71323	.20876	.22289	5.532	.21022	

Sample Name: PB99614BS Acquired: 6/9/2017 13:12:07 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.8	31548.	4597.0	39.775	4625.4
Stddev	22.1	11.	1.0	.380	22.4
%RSD	.52515	.01378	.02192	.38046	.48325
#1	4194.1	81540.	4597.7	99.506	4609.6
#2	4225.4	81556.	4596.3	100.04	4641.2

Sample Name: CCV02 Acquired: 6/9/2017 13:16:03 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9811	4.9134	4.8881	5.0073	4.9800	10.036	10.051	24665	2.4698
Stddev	.0425	.0377	.0447	.0410	.0269	.012	.004	.00030	.0208
%RSD	.85377	.76728	.91386	.81825	.54055	.12129	.03489	.12087	.84214

#1	4.9510	4.8868	4.8565	4.9783	4.9609	10.045	10.053	24644	2.4551
#2	5.0112	4.9401	4.9197	5.0362	4.9990	10.028	10.049	24686	2.4845

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.837	98057	2.4574	1.2424	4.9157	2.5045	24.619	2.4711	1.2200
Stddev	.061	.00273	.0199	.0081	.0531	.0001	.043	.0246	.0024
%RSD	.24550	.27862	.80833	.65447	1.0808	.00446	.17264	.99655	.19728

#1	24.794	.98250	2.4434	1.2366	4.9533	2.5045	24.649	2.4536	1.2217
#2	24.880	.97864	2.4715	1.2481	4.8782	2.5044	24.589	2.4885	1.2183

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.707	2.4647	2.4975	24.999	5.0107	5.0167	4.9169	4.9849	4.9300
Stddev	.041	.0027	.0182	.027	.0346	.0228	.0486	.0117	.0381
%RSD	.16692	.10898	.72910	.10747	.69004	.45461	.98879	.23431	.77227

#1	24.736	2.4666	2.5104	25.018	4.9863	5.0005	4.8825	4.9932	4.9030
#2	24.678	2.4628	2.4846	24.980	5.0352	5.0328	4.9512	4.9767	4.9569

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9140	5.0258	4.997	4.9941
Stddev	.0080	.0042	.050	.0019
%RSD	.16171	.08378	1.0000	.03851

#1	4.9197	5.0288	4.962	4.9955
#2	4.9084	5.0229	5.033	4.9928

Sample Name: CCV02 Acquired: 6/9/2017 13:16:03 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4114.2	30445.	4533.6	93.873	4392.4
Stddev	17.7	66.	16.9	.960	26.7
%RSD	.43131	.08245	.37168	1.0226	.60704
#1	4126.7	80398.	4521.6	93.194	4411.2
#2	4101.6	80492.	4545.5	94.552	4373.5

Sample Name: CCB02 Acquired: 6/9/2017 13:20:04 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00321	.00041	.00034	.00098	.01778	.00048	.00009
Stddev	.00077	.00042	.00045	.00051	.00146	.01649	.00017	.00001
%RSD	171.62	13.183	107.92	149.82	148.38	92.749	36.243	8.9309

#1	-.00010	.00292	.00010	.00070	-.00201	.02944	.00036	.00008
#2	.00099	.00351	.00073	-.00002	.00005	.00612	.00060	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00208	.00002	.00041	.00093	.01225	.00059	.02205
Stddev	.00007	.00476	.00002	.00000	.00012	.00020	.00008	.03326
%RSD	104.02	228.74	113.00	.28318	13.131	1.6490	13.498	150.86

#1	-.00011	-.00128	.00003	.00041	.00084	-.01211	-.00053	-.04557
#2	-.00002	.00544	.00000	.00041	.00101	-.01239	-.00064	.00147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00026	.03214	.00019	.00005	.03905	.00331	.00527
Stddev	.00018	.00057	.00787	.00011	.00003	.02376	.00072	.00471
%RSD	209.92	215.32	24.496	55.619	49.432	60.861	21.591	89.434

#1	.00022	-.00067	.02657	-.00026	.00007	.02224	.00382	.00194
#2	-.00004	.00014	.03771	-.00011	.00003	.05585	.00281	.00859

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00576	.00072	.00345	.00406	F .00668	.0015	.00028	
Stddev	.00200	.00248	.00013	.00242	.00082	.0005	.00003	
%RSD	34.741	343.62	3.8348	59.692	12.305	30.20	11.943	

#1	.00435	.00247	.00336	.00577	.00610	-.0018	.00030	
#2	.00718	-.00103	.00354	.00235	.00726	-.0012	.00025	

Sample Name: CCB02 Acquired: 6/9/2017 13:20:04 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.2	30070.	4590.8	38.647	4485.6
Stddev	16.7	85.	21.3	.757	15.3
%RSD	.39969	.10631	.46298	.76785	.34088
#1	4162.4	80130.	4605.8	99.183	4474.8
#2	4186.0	80010.	4575.8	98.111	4496.4

Sample Name: I3541-01 Acquired: 6/9/2017 13:24:16 Type: Unk
Method: P4-ICP2(v2052) 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	.06240	.00023	.43181	.07517	.00255	110.19	.38658	.00410
Stddev	.00169	.00074	.00126	.00046	.00165	.11	.00055	.00002
%RSD	2.7022	318.79	.29262	.61001	64.514	.09952	.14114	.37827

#1	.06121	-.00029	.43092	.07485	.00139	110.27	.38620	.00409
#2	.06359	.00076	.43270	.07550	.00371	110.11	.38697	.00411

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	12.115	.19782	.07832	.22552	206.18	1.5859	23.305
Stddev	.00010	.002	.00003	.00049	.00062	1.04	.0023	.035
%RSD	6.2316	.01272	.01607	.62150	.27377	.50214	.14545	.14971

#1	-.00176	12.114	.19779	.07798	.22596	206.92	1.5875	23.329
#2	-.00161	12.116	.19784	.07866	.22508	205.45	1.5842	23.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14715	.00802	2.3251	.28145	.63096	3.4153	.00473	.04568
Stddev	.00024	.00058	.0116	.00013	.00021	.0609	.00008	.01116
%RSD	.16425	7.2692	.49915	.04601	.03334	.94909	1.6870	24.434

#1	.14732	.00843	2.3333	.28155	.63111	6.4584	.00479	-.05357
#2	.14697	.00761	2.3169	.28136	.63081	6.3723	.00468	-.03779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6674	2.0793	.01681	.65025	.15498	3.223	.09500
Stddev	.0032	.0006	.00149	.00287	.00194	.004	.00026
%RSD	.19210	.03084	8.8666	.44113	1.2529	.1175	.27284

#1	1.6651	2.0798	.01576	.65228	.15635	3.220	.09518
#2	1.6696	2.0788	.01786	.64823	.15360	3.226	.09482

Sample Name: I3541-01 Acquired: 6/9/2017 13:24:16 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4601.5	39700.	5177.7	100.44	4551.5
Stddev	9.1	139.	9.6	.34	8.4
%RSD	.19670	.15492	.18598	.33714	.18361
#1	4595.1	89602.	5184.5	100.20	4545.6
#2	4607.9	89799.	5170.9	100.68	4557.4

Sample Name: I3541-04 Acquired: 6/9/2017 13:28:15 Type: Unk
 Method: P4-ICP2(v2052) 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	.05086	-.00170	.29065	.06979	-.00156	118.64	.38709	.00350
Stddev	.00016	.00070	.00013	.00100	.00256	.16	.00040	.00001
%RSD	.30754	41.546	.04309	1.4397	163.92	.13147	.10406	.24543

#1	.05097	-.00220	.29073	.06908	.00025	118.53	.38737	.00349
#2	.05075	-.00120	.29056	.07050	-.00337	118.75	.38680	.00351

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00167	106.70	.21254	.05620	.24684	.218.35	1.0561	35.854
Stddev	.00034	.14	.00016	.00001	.00007	1.77	.0001	.001
%RSD	20.249	.13029	.07452	.02560	.02730	.80889	.01139	.00187

#1	-.00191	106.80	.21265	.05619	.24679	219.60	1.0561	35.854
#2	-.00143	106.60	.21243	.05621	.24689	217.10	1.0562	35.854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14020	.00882	3.7152	.40657	.51330	3.1758	.00605	-.05416
Stddev	.00088	.00041	.0001	.00087	.00426	.0040	.00005	.01528
%RSD	.63031	4.6772	.00166	.21321	.83064	.06487	.90022	28.209

#1	.14082	.00911	3.7152	.40718	.51632	6.1786	.00601	-.04336
#2	.13957	.00852	3.7153	.40596	.51029	6.1729	.00609	-.06496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3452	2.8083	.01243	.93910	.13423	2.817	.39587
Stddev	.0012	.0012	.00049	.00889	.00230	.003	.00073
%RSD	.03430	.04161	3.9690	.94696	1.7170	.0974	.18530

#1	3.3444	2.8075	.01208	.94539	.13586	2.815	.39638
#2	3.3460	2.8091	.01278	.93281	.13260	2.819	.39535

Sample Name: I3541-04 Acquired: 6/9/2017 13:28:15 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4618.8	90793.	5241.2	96.904	4435.2
Stddev	2.7	259.	12.6	.975	4.3
%RSD	.05769	.28536	.23997	1.0059	.09612
#1	4620.6	90610.	5232.3	96.215	4432.2
#2	4616.9	90976.	5250.1	97.593	4438.2

Sample Name: I3563-01 Acquired: 6/9/2017 13:32:14 Type: Unk
Method: P4-ICP2(v2052) 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	.03096	.00010	.20996	.09988	.00111	135.33	.39872	.00171
Stddev	.00113	.00222	.00329	.00269	.00012	.16	.00021	.00007
%RSD	3.6513	2322.8	1.5689	2.6942	11.018	.12089	.05347	4.0950
#1	.03016	.00147	.20763	.10179	-.00119	135.21	.39887	.00176
#2	.03176	-.00166	.21228	.09798	-.00102	135.44	.39857	.00167
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	92.687	.12799	.15013	.57308	292.92	3.2227	72.523
Stddev	.00035	.379	.00121	.00047	.00246	2.34	.0013	.294
%RSD	15.404	.40839	.94765	.31454	.42981	.79946	.03993	.40471
#1	-.00203	92.420	.12714	.15047	.57482	291.26	3.2236	72.315
#2	-.00252	92.955	.12885	.14980	.57133	294.58	3.2218	72.730
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19685	.01233	12.906	.54179	.55391	3.4990	.00348	.10575
Stddev	.00060	.00013	.022	.00066	.00032	.0084	.00000	.00390
%RSD	.30578	1.0279	.16694	.12251	.05757	.09862	.01800	3.6860
#1	.19728	.01242	12.922	.54225	.55369	8.5050	.00348	.10300
#2	.19643	.01224	12.891	.54132	.55414	8.4931	.00348	.10851
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4800	1.3957	.01500	4.2543	.13271	12.80	.21471	
Stddev	.0077	.0053	.00003	.0160	.00086	.02	.00049	
%RSD	.14066	.38323	.22587	.37675	.65085	.1569	.22753	
#1	5.4854	1.3920	.01502	4.2429	.13332	12.81	.21436	
#2	5.4745	1.3995	.01498	4.2656	.13210	12.78	.21506	

Sample Name: I3563-01 Acquired: 6/9/2017 13:32:14 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4549.3	90045.	5226.0	94.051	4290.3
Stddev	6.6	151.	3.9	.125	16.4
%RSD	.14553	.16777	.07442	.13241	.38266
#1	4544.6	89938.	5223.3	94.139	4278.6
#2	4553.9	90152.	5228.8	93.963	4301.9

Sample Name: PB99614BL Acquired: 6/9/2017 13:36:13 Type: Unk
Method: P4-ICP2(v2052) 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	.00027	.00379	.00063	.00060	.00097	.01908	.00010	.00006
Stddev	.00137	.00124	.00164	.00084	.00069	.02213	.00080	.00002
%RSD	510.22	32.740	261.69	140.25	70.908	116.03	829.71	37.018

#1	-.00070	.00291	.00179	.00120	-.00048	.00343	-.00047	.00004
#2	.00124	.00467	-.00053	.00000	-.00146	.03473	.00066	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00059	.00030	.00046	.00132	.04104	.00014	.02421
Stddev	.00011	.00206	.00042	.00006	.00026	.00526	.00004	.06225
%RSD	169.59	346.07	137.66	13.163	19.598	12.811	30.285	257.11

#1	-.00015	.00205	.00001	.00041	.00151	.04475	-.00017	.01981
#2	.00001	-.00086	.00059	.00050	.00114	.03732	-.00011	-.06823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00051	.00037	.00038	.00036	.03848	.00025	.00337
Stddev	.00006	.00032	.01396	.00001	.00005	.01200	.00001	.01035
%RSD	15.774	62.977	3785.9	2.3730	13.362	31.172	2.9430	306.90

#1	.00034	-.00028	-.00950	-.00037	.00040	.04696	-.00026	.01069
#2	.00042	-.00073	.01024	-.00038	.00033	.03000	-.00025	-.00394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01040	.00259	.00165	.00194	.00533	.00003	.00002
Stddev	.00095	.00318	.00070	.00151	.00118	.00006	.00000
%RSD	9.1322	122.62	42.547	77.769	22.202	211.3	2.7762

#1	.00973	.00484	.00115	.00300	.00617	-.0007	-.00002
#2	.01107	.00034	.00214	.00087	.00449	.0001	-.00002

Sample Name: PB99614BL Acquired: 6/9/2017 13:36:13 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.2	79686.	4540.9	97.943	4501.4
Stddev	10.2	198.	15.8	.694	4.4
%RSD	.24580	.24819	.34764	.70829	.09684
#1	4161.0	79546.	4529.8	98.433	4498.3
#2	4175.5	79826.	4552.1	97.452	4504.5

Sample Name: PB99570BS Acquired: 6/9/2017 13:40:25 Type: Unk
Method: P4-ICP2(v2052) 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	.80753	1.9233	.98898	1.9360	.76673	2.0994	.21142	.20287
Stddev	.00047	.0017	.00274	.0049	.00175	.0071	.00004	.00061
%RSD	.05797	.08640	.27680	.25540	.22787	.33952	.01711	.30167
#1	.80720	1.9221	.99091	1.9325	.76796	2.1045	.21140	.20244
#2	.80786	1.9245	.98704	1.9395	.76549	2.0944	.21145	.20330
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19983	1.0787	.41985	.20679	.32164	3.0282	.21284	2.1187
Stddev	.00023	.0119	.00022	.00060	.00016	.1113	.00022	.0004
%RSD	.11653	1.1069	.05307	.29083	.05032	3.6751	.10222	.02043
#1	.19966	1.0871	.42001	.20722	.32175	3.1069	.21268	2.1184
#2	.19999	1.0702	.41969	.20637	.32152	2.9495	.21299	2.1190
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51958	.07355	3.1744	.30705	.20870	10.434	.39925	.31300
Stddev	.00131	.00077	.0339	.00101	.00731	.028	.00018	.00411
%RSD	.25223	1.0430	1.0670	.32922	3.5044	.27129	.04516	1.3145
#1	.51866	.07300	3.1984	.30776	.21387	10.454	.39937	.31591
#2	.52051	.07409	3.1505	.30633	.20353	10.414	.39912	.31009
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00304	.89346	.68886	.19910	.21297	5.711	.20415	
Stddev	.00063	.00505	.00106	.00061	.00304	.004	.00115	
%RSD	20.836	.56509	.15321	.30550	1.4255	.0671	.56488	
#1	.00348	.89703	.68960	.19953	.21512	5.708	.20497	
#2	.00259	.88989	.68811	.19867	.21082	5.714	.20334	

Sample Name: PB99570BS Acquired: 6/9/2017 13:40:25 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4278.8	32669.	4685.4	101.97	4718.5
Stddev	2.0	157.	28.9	3.41	10.3
%RSD	.04766	.19004	.61603	3.3442	.21800
#1	4280.3	82780.	4665.0	99.556	4725.8
#2	4277.4	82558.	4705.8	104.38	4711.2

Sample Name: I3550-02 Acquired: 6/9/2017 13:44:16 Type: Unk
 Method: P4-ICP2(v2052) 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	.00250	.00918	.00872	.00054	.00242	.07387	.01920	.00018
Stddev	.00065	.00187	.00068	.00171	.00033	.01802	.00083	.00001
%RSD	25.880	20.347	7.7873	317.58	13.480	24.388	4.3433	5.3956

#1	.00205	.00786	.00824	.00175	-.00265	.06113	.01861	.00019
#2	.00296	.01050	.00920	-.00067	-.00219	.08661	.01979	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	14.927	.00106	.00060	.09696	.37526	.01822	3.8949
Stddev	.00001	.025	.00035	.00006	.00057	.01183	.00012	.0014
%RSD	11.264	.16549	33.406	10.017	.58566	3.1512	.64127	.03676

#1	.00010	14.910	.00131	.00065	.09656	.38362	.01814	3.8959
#2	.00012	14.945	.00081	.00056	.09736	.36690	.01830	3.8939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00001	40.788	.00028	.04296	4.7437	.00007	.01357
Stddev	.00047	.00003	.025	.00039	.00085	.0280	.00018	.00675
%RSD	57.880	557.48	.06058	141.00	1.9793	.59091	265.52	49.791

#1	.00048	-.00002	40.771	.00056	.04236	4.7238	.00006	.01834
#2	.00114	.00003	40.806	.00000	.04356	4.7635	-.00020	.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.6238	2.2759	.00248	.01911	.00352	2.385	.05156	
Stddev	.0116	.0099	.00015	.00169	.00045	.002	.00027	
%RSD	.20650	.43597	6.0593	8.8490	12.921	.0883	.52978	

#1	5.6156	2.2689	.00259	.01791	.00384	2.386	.05137	
#2	5.6320	2.2830	.00238	.02030	.00320	2.383	.05175	

Sample Name: I3550-02 Acquired: 6/9/2017 13:44:16 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.3	32166.	4751.4	104.49	4819.0
Stddev	5.9	405.	1.5	1.02	5.5
%RSD	.13891	.49287	.03078	.97496	.11442
#1	4222.4	81879.	4752.4	105.21	4822.9
#2	4214.1	82452.	4750.4	103.77	4815.1

Sample Name: I3551-01 Acquired: 6/9/2017 13:48:21 Type: Unk
Method: P4-ICP2(v2052) 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	.00255	.00435	-.00081	-.03057	-.00615	.06664	.27633	.00004
Stddev	.00139	.00229	.00068	.00243	.00132	.00313	.00226	.00004
%RSD	54.300	52.621	83.278	7.9537	21.461	4.6952	.81863	96.574

#1	.00157	.00597	-.00129	-.03229	-.00708	.06442	.27473	.00001
#2	.00353	.00273	-.00033	-.02885	-.00522	.06885	.27793	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	274.33	.00353	-.00062	.00130	.01456	.00038	124.05
Stddev	.00007	2.06	.00021	.00008	.00001	.01260	.00011	.99
%RSD	47.384	.75005	5.9153	12.667	.57571	86.525	27.854	.79926

#1	-.00018	272.88	.00368	-.00068	.00130	.02347	.00031	123.35
#2	-.00009	275.79	.00338	-.00057	.00129	.00565	.00046	124.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	-.00109	372.22	.00089	.02529	30.711	.00787	.24289
Stddev	.00021	.00004	8.23	.00022	.00017	.202	.00024	.00294
%RSD	8.0935	3.4808	.94303	25.180	.65897	.65625	3.0723	1.2120

#1	.00241	-.00106	866.41	.00073	.02541	30.569	.00804	.24081
#2	.00270	-.00111	878.04	.00105	.02517	30.854	.00770	.24498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	94.695	17.817	.00043	-.00770	.05301	.0444	1.7340	
Stddev	.278	.236	.00126	.00132	.00035	.0001	.0156	
%RSD	.29382	1.3220	291.14	17.075	.66839	.2534	.90216	

#1	94.499	17.651	.00133	-.00863	.05276	.0445	1.7230	
#2	94.892	17.984	-.00046	-.00677	.05326	.0444	1.7451	

Sample Name: I3551-01 Acquired: 6/9/2017 13:48:21 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3878.6	78066.	4416.6	91.692	4274.9
Stddev	3.6	333.	46.1	.289	3.0
%RSD	.09220	.42620	1.0446	.31513	.06960
#1	3876.1	77830.	4449.2	91.488	4277.0
#2	3881.1	78301.	4384.0	91.897	4272.8

Sample Name: I3551-01DUP Acquired: 6/9/2017 13:52:35 Type: Unk
Method: P4-ICP2(v2052) 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	.00523	.00632	.00060	-.03152	-.00485	.06774	.27528	.00011
Stddev	.00006	.00157	.00021	.00150	.00018	.00981	.00012	.00001
%RSD	1.1246	24.818	35.622	4.7570	3.7437	14.483	.04440	11.773

#1	.00527	.00521	.00075	-.03258	-.00472	.06081	.27520	.00012
#2	.00519	.00743	.00045	-.03046	-.00498	.07468	.27537	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	272.70	.00457	-.00072	.00097	.00297	.00039	123.19
Stddev	.00005	1.02	.00043	.00016	.00029	.01193	.00004	.55
%RSD	203.97	.37227	9.4078	21.802	29.555	401.64	10.183	.44694

#1	-.00006	273.41	.00426	-.00061	.00117	.01141	.00042	123.57
#2	.00001	271.98	.00487	-.00083	.00077	-.00547	.00036	122.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	-.00025	348.59	.00161	.02426	30.694	.00772	.24251
Stddev	.00037	.00007	3.78	.00006	.00080	.005	.00023	.00940
%RSD	15.415	28.619	.44587	4.0126	3.3051	.01729	2.9174	3.8757

#1	.00267	-.00030	851.27	.00166	.02370	30.690	.00756	.24916
#2	.00214	-.00020	845.92	.00157	.02483	30.698	.00788	.23587

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	95.052	17.581	.00136	-.00591	.05447	.0428	1.7255	
Stddev	.047	.027	.00043	.00022	.00229	.0013	.0066	
%RSD	.04940	.15456	31.832	3.7710	4.2123	2.962	.38480	

#1	95.086	17.600	.00106	-.00575	.05609	.0437	1.7302	
#2	95.019	17.561	.00167	-.00607	.05284	.0420	1.7208	

Sample Name: I3551-01DUP Acquired: 6/9/2017 13:52:35 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.9	78402.	4479.1	95.551	4273.2
Stddev	2.3	116.	6.2	3.084	2.4
%RSD	.06061	.14769	.13925	3.2276	.05571
#1	3876.5	78320.	4474.7	97.732	4271.5
#2	3873.2	78484.	4483.5	93.371	4274.9

Sample Name: I3551-01LX5 Acquired: 6/9/2017 13:56:51 Type: Unk
Method: P4-ICP2(v2052) 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	.00101	.00322	.00106	.00265	.00467	.03032	.05374	.00011
Stddev	.00078	.00001	.00044	.00153	.00075	.01335	.00002	.00003
%RSD	77.491	.33422	41.556	57.919	15.980	44.043	.04382	24.006

#1	.00045	.00321	.00137	-.00156	-.00414	.02087	.05375	.00012
#2	.00156	.00323	.00075	-.00373	-.00520	.03976	.05372	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	54.926	.00090	.00035	.00054	.00209	.00039	24.516
Stddev	.00001	.093	.00056	.00015	.00007	.00385	.00002	.111
%RSD	4.9554	.16922	61.655	42.137	13.476	184.51	4.6496	.45167

#1	-.00011	54.861	.00130	.00046	.00048	-.00481	-.00041	24.437
#2	-.00012	54.992	.00051	.00025	.00059	.00064	-.00038	24.594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00020	181.22	.00006	.00498	5.7035	.00152	.04246
Stddev	.00011	.00007	.32	.00044	.00019	.0702	.00016	.01231
%RSD	12.837	36.048	.17696	793.03	3.8457	1.2307	10.714	28.977

#1	.00078	-.00025	181.44	-.00025	.00511	5.6539	.00163	.05117
#2	.00094	-.00015	180.99	.00036	.00484	5.7531	.00140	.03376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.178	3.4509	.00151	.00075	.01650	.0079	.33888	
Stddev	.136	.0187	.00020	.00099	.00149	.0007	.00004	
%RSD	.74660	.54253	13.130	130.85	9.0555	9.220	.01101	

#1	18.274	3.4377	.00137	.00145	.01545	.0084	.33886	
#2	18.082	3.4642	.00165	.00006	.01756	.0074	.33891	

Sample Name: I3551-01LX5 Acquired: 6/9/2017 13:56:51 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.5	31726.	4646.5	100.83	4673.9
Stddev	38.9	195.	8.9	1.31	41.2
%RSD	.93217	.23810	.19163	1.2968	.88252
#1	4141.0	81588.	4652.8	99.908	4644.8
#2	4196.0	81863.	4640.2	101.76	4703.1

Sample Name: I3551-01MS Acquired: 6/9/2017 14:00:59 Type: Unk
Method: P4-ICP2(v2052) 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	.86945	1.9110	.95145	2.0120	.82743	2.1900	.48201	.20847	.19057
Stddev	.00412	.0043	.00641	.0032	.00309	.0233	.00351	.00004	.00062
%RSD	.47436	.22490	.67361	.16052	.37377	1.0624	.72734	.01872	.32583

#1	.86653	1.9079	.94692	2.0098	.82524	2.2065	.47953	.20850	.19013
#2	.87236	1.9140	.95598	2.0143	.82962	2.1736	.48449	.20844	.19101

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.70	.40249	.19714	.30178	2.9953	.20356	122.02	.48142	.08053
Stddev	1.47	.00071	.00091	.00039	.0272	.00021	.76	.00133	.00143
%RSD	.55147	.17675	.46210	.13062	.90741	.10178	.61900	.27576	1.7706

#1	265.66	.40198	.19650	.30151	2.9761	.20371	121.48	.48048	.08153
#2	267.74	.40299	.19779	.30206	3.0146	.20342	122.55	.48236	.07952

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	321.87	.31244	.22651	41.048	.42274	.55732	92.093	17.972	.70684
Stddev	1.56	.00040	.00425	.189	.00125	.00297	.395	.123	.00212
%RSD	.18934	.12718	1.8753	.45935	.29596	.53308	.42861	.68674	.30026

#1	822.97	.31215	.22351	40.915	.42185	.55942	91.814	17.885	.70534
#2	820.77	.31272	.22951	41.182	.42362	.55522	92.372	18.059	.70834

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19757	.28290	6.438	1.8903
Stddev	.00040	.00173	.031	.0081
%RSD	.20373	.61152	.4857	.42680

#1	.19785	.28168	6.415	1.8846
#2	.19728	.28413	6.460	1.8960

Sample Name: I3551-01MS Acquired: 6/9/2017 14:00:59 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3949.1	79650.	4541.0	96.847	4339.4
Stddev	.9	306.	25.3	1.816	9.7
%RSD	.02237	.38432	.55765	1.8752	.22370
#1	3949.7	79434.	4558.9	98.132	4346.3
#2	3948.5	79867.	4523.1	95.563	4332.6

Sample Name: CCV03 Acquired: 6/9/2017 14:04:59 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8957	4.8204	4.7872	4.9315	4.9083	10.118	9.9566	2.4502	2.4164
Stddev	.0046	.0178	.0100	.0092	.0084	.052	.0152	.00056	.0102
%RSD	.09448	.36947	.20967	.18719	.17144	.51143	.15239	.22673	.42256

#1	4.8925	4.8078	4.7801	4.9250	4.9023	10.081	9.9459	2.4463	2.4092
#2	4.8990	4.8330	4.7943	4.9380	4.9142	10.154	9.9673	2.4542	2.4237

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.436	9.6763	2.4068	1.2181	4.7784	2.4862	24.167	2.4246	1.2097
Stddev	.037	.00265	.0073	.0004	.0052	.0019	.358	.0118	.0024
%RSD	.15264	.27430	.30517	.03704	.10871	.07485	1.4798	.48511	.19796

#1	24.409	9.6951	2.4016	1.2184	4.7821	2.4875	23.914	2.4163	1.2080
#2	24.462	9.6576	2.4120	1.2178	4.7747	2.4849	24.420	2.4329	1.2114

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.873	2.4478	2.3951	24.568	4.9314	4.9284	4.8456	4.8516	4.8261
Stddev	.077	.0022	.0029	.138	.0103	.0216	.0084	.0111	.0193
%RSD	.32458	.08995	.12273	.56329	.20964	.43862	.17311	.22908	.40103

#1	23.928	2.4462	2.3931	24.470	4.9241	4.9131	4.8397	4.8437	4.8124
#2	23.819	2.4494	2.3972	24.666	4.9387	4.9437	4.8515	4.8594	4.8397

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8764	4.9480	4.923	4.9538
Stddev	.0236	.0228	.018	.0081
%RSD	.48361	.46054	.3693	.16358

#1	4.8597	4.9319	4.910	4.9481
#2	4.8931	4.9642	4.935	4.9595

Sample Name: CCV03 Acquired: 6/9/2017 14:04:59 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.4	30849.	4666.1	97.546	4465.1
Stddev	1.6	232.	17.7	.024	5.8
%RSD	.03831	.28666	.37871	.02453	.12953
#1	4169.3	81013.	4678.6	97.563	4469.2
#2	4171.5	80685.	4653.6	97.529	4461.0

Sample Name: CCB03 Acquired: 6/9/2017 14:08:51 Type: Unk
Method: P4-ICP2(v2052) 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	.00103	.00410	.00092	.00112	.00047	.00139	.00029	.00008
Stddev	.00027	.00022	.00004	.00074	.00190	.00712	.00064	.00000
%RSD	26.575	5.3960	4.1691	66.125	408.69	511.60	219.79	.29112

#1	.00122	.00425	.00090	-.00164	-.00088	-.00643	-.00075	.00008
#2	.00083	.00394	.00095	-.00060	.00181	.00364	.00016	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01052	.00045	.00041	.00093	.01745	.00063	.02008
Stddev	.00008	.00782	.00062	.00011	.00031	.00354	.00003	.01350
%RSD	1054.0	74.356	137.17	26.408	33.113	20.266	4.7826	67.263

#1	-.00005	-.01605	.00001	.00033	.00115	-.01995	-.00060	-.02963
#2	.00006	-.00499	.00089	.00048	.00071	-.01495	-.00065	-.01053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00046	.12008	.00001	.00009	.04370	.00306	.00057
Stddev	.00039	.00045	.00793	.00019	.00006	.04481	.00059	.00937
%RSD	458.95	97.693	6.6072	1769.4	64.905	102.55	19.366	1657.9

#1	-.00019	-.00014	.12569	-.00012	.00014	.01201	.00348	.00606
#2	.00036	-.00078	.11447	.00014	.00005	.07539	.00264	-.00719

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00822	.00040	.00333	.00061	F .00644	.00008	.00005	
Stddev	.00021	.00152	.00113	.00078	.00162	.0004	.00008	
%RSD	2.5786	375.05	33.904	129.17	25.150	51.07	149.46	

#1	.00837	.00067	.00413	-.00116	.00759	-.0005	.00011	
#2	.00807	-.00148	.00253	-.00005	.00530	-.0011	.00000	

Sample Name: CCB03 Acquired: 6/9/2017 14:08:51 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4247.9	31395.	4631.8	39.783	4578.2
Stddev	3.4	94.	16.1	2.357	10.3
%RSD	.07895	.11574	.34667	2.3621	.22581
#1	4245.5	81328.	4620.4	98.117	4570.9
#2	4250.3	81462.	4643.1	101.45	4585.5

Sample Name: I3551-01MSD Acquired: 6/9/2017 14:13:02 Type: Unk
Method: P4-ICP2(v2052) 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	.87143	1.9129	.95533	2.0128	.83030	2.2004	.48327	.20807	.19131
Stddev	.00423	.0069	.00495	.0137	.00308	.0211	.00116	.00010	.00042
%RSD	.48552	.35950	.51866	.68144	.37037	.96084	.23983	.04940	.22006

#1	.86844	1.9080	.95183	2.0031	.82812	2.1855	.48409	.20814	.19101
#2	.87442	1.9178	.95883	2.0225	.83247	2.2154	.48245	.20800	.19161

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	267.67	.40240	.19751	.30218	2.9597	.20285	122.33	.48240	.08051
Stddev	.89	.00097	.00129	.00199	.0833	.00034	.83	.00252	.00166
%RSD	.33287	.23994	.65430	.65717	2.8145	.16614	.68174	.52285	2.0580

#1	268.30	.40308	.19659	.30078	3.0186	.20262	122.92	.48062	.08168
#2	267.04	.40172	.19842	.30358	2.9008	.20309	121.74	.48419	.07934

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	316.90	.31157	.22504	41.259	.42446	.56130	92.559	18.104	.71015
Stddev	7.97	.00028	.00586	.044	.00037	.00567	.540	.181	.00495
%RSD	.97602	.09106	2.6035	.10610	.08667	1.0095	.58339	.99864	.69675

#1	811.26	.31137	.22918	41.290	.42420	.55729	92.177	18.231	.70665
#2	822.53	.31177	.22089	41.228	.42472	.56530	92.941	17.976	.71365

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19917	.28127	6.455	1.8970
Stddev	.00109	.00182	.027	.0062
%RSD	.54892	.64720	.4217	.32822

#1	.19994	.28256	6.436	1.9014
#2	.19840	.27998	6.474	1.8926

Sample Name: I3551-01MSD Acquired: 6/9/2017 14:13:02 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3946.1	79878.	4523.1	37.484	4326.6
Stddev	9.2	354.	15.5	2.522	11.8
%RSD	.23378	.44268	.34242	2.5873	.27262
#1	3952.6	80129.	4512.1	95.700	4334.9
#2	3939.6	79628.	4534.0	99.267	4318.3

Sample Name: I3551-01A Acquired: 6/9/2017 14:17:02 Type: Unk
Method: P4-ICP2(v2052) 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	.85618	1.8676	.93815	1.9775	.82539	2.2999	.49036	.21007	.18678
Stddev	.00242	.0124	.00613	.0136	.00298	.0220	.00051	.00261	.00112
%RSD	.28267	.66258	.65303	.68978	.36056	.95557	.10385	1.2411	.60030

#1	.85789	1.8764	.94248	1.9872	.82749	2.3154	.49000	.21191	.18758
#2	.85447	1.8589	.93382	1.9679	.82328	2.2844	.49072	.20822	.18599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.38	.40498	.19290	.29468	3.1283	.20416	122.32	.47110	.08089
Stddev	.59	.00425	.00146	.00206	.0287	.00197	.33	.00165	.00054
%RSD	.21980	1.0494	.75700	.70004	.91855	.96670	.26775	.34928	.66724

#1	265.96	.40799	.19393	.29613	3.1079	.20555	122.09	.47226	.08127
#2	266.79	.40197	.19186	.29322	3.1486	.20276	122.55	.46994	.08051

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	305.81	.31384	.22173	41.292	.43084	.57447	92.243	18.148	.71903
Stddev	1.43	.00203	.00314	.079	.00000	.00877	.234	.035	.00043
%RSD	.17751	.64794	1.4173	.19219	.00039	1.5264	.25349	.19235	.05967

#1	806.82	.31528	.21951	41.236	.43084	.58067	92.408	18.123	.71933
#2	804.80	.31240	.22395	41.349	.43084	.56827	92.077	18.172	.71872

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20262	.28802	6.338	1.9029
Stddev	.00232	.00108	.039	.0027
%RSD	1.1448	.37546	.6213	.14325

#1	.20098	.28879	6.366	1.9010
#2	.20426	.28726	6.310	1.9048

Sample Name: I3551-01A Acquired: 6/9/2017 14:17:02 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3934.0	79245.	4534.3	37.377	4322.2
Stddev	16.0	164.	15.5	1.745	14.6
%RSD	.40731	.20662	.34089	1.7922	.33784
#1	3922.6	79129.	4545.2	98.611	4311.9
#2	3945.3	79360.	4523.3	96.143	4332.5

Sample Name: PB99631BL Acquired: 6/9/2017 14:21:04 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00305	.00053	.00148	.00025	.01424	.00007	.00008
Stddev	.00089	.00037	.00006	.00123	.00212	.00143	.00006	.00000
%RSD	197.28	12.071	10.607	82.963	836.21	10.039	88.029	5.1612

#1	-.00109	.00279	-.00049	-.00235	.00125	.01525	-.00011	.00008
#2	.00018	.00331	-.00057	-.00061	-.00176	.01323	-.00003	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01107	.00037	.00044	.00040	.01315	.00064	.00211
Stddev	.00011	.01596	.00030	.00014	.00029	.00701	.00003	.03451
%RSD	157.82	144.24	80.600	32.218	70.978	53.313	4.2273	1636.1

#1	.00001	-.00022	.00016	.00054	.00061	-.00819	-.00066	-.02651
#2	-.00014	.02235	.00058	.00034	.00020	-.01810	-.00062	.02229

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00046	.29015	.00059	.00004	.04356	.00047	.00293
Stddev	.00021	.00015	.02374	.00045	.00002	.00651	.00006	.00243
%RSD	30.305	32.333	8.1830	76.941	43.112	14.949	12.015	82.760

#1	.00085	-.00036	.30693	-.00091	.00005	.03895	.00043	-.00122
#2	.00055	-.00057	.27336	-.00027	.00003	.04816	.00051	-.00465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01458	.00050	.00118	.00012	F .00658	.0013	.00003	
Stddev	.00069	.00063	.00069	.00155	.00161	.0001	.00014	
%RSD	4.7612	126.14	58.868	1279.0	24.512	8.757	508.11	

#1	.01409	-.00094	.00166	-.00097	.00772	.0014	.00007	
#2	.01507	-.00005	.00069	.00122	.00544	.0012	-.00013	

Sample Name: PB99631BL Acquired: 6/9/2017 14:21:04 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4280.4	32144.	4725.9	98.569	4625.8
Stddev	7.6	408.	3.7	.047	7.2
%RSD	.17707	.49641	.07893	.04728	.15658
#1	4275.0	82432.	4728.5	98.602	4620.7
#2	4285.7	81855.	4723.2	98.536	4630.9

Sample Name: PB99631BS Acquired: 6/9/2017 14:25:12 Type: Unk
Method: P4-ICP2(v2052) 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	.79712	2.0124	1.0245	1.7749	.75246	2.1975	.22671	.20266
Stddev	.00203	.0051	.0026	.0024	.00131	.0072	.00056	.00037
%RSD	.25480	.25261	.25100	.13739	.17379	.32597	.24845	.18060

#1	.79855	2.0088	1.0227	1.7766	.75339	2.2026	.22711	.20292
#2	.79568	2.0160	1.0264	1.7732	.75154	2.1924	.22631	.20240

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20847	1.1208	.44336	.21902	.33277	3.2580	.22607	2.1959
Stddev	.00071	.0110	.00041	.00009	.00015	.0612	.00013	.0635
%RSD	.34144	.98148	.09184	.04138	.04638	1.8780	.05933	2.8924

#1	.20796	1.1130	.44364	.21908	.33266	3.2148	.22598	2.2408
#2	.20897	1.1285	.44307	.21895	.33288	3.3013	.22617	2.1510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54486	.07573	3.3876	.32817	.20695	10.880	.41526	.32970
Stddev	.00163	.00052	.0089	.00072	.00272	.008	.00074	.01288
%RSD	.29921	.68911	.26188	.21900	1.3158	.07245	.17719	3.9065

#1	.54371	.07536	3.3939	.32868	.20502	10.885	.41578	.32059
#2	.54601	.07609	3.3813	.32766	.20888	10.874	.41474	.33881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00588	.86141	.70444	.20706	.23248	5.702	.21793	
Stddev	.00347	.00947	.00111	.00050	.00183	.015	.00035	
%RSD	59.125	1.0988	.15711	.24006	.78640	.2663	.15965	

#1	.00342	.85472	.70366	.20671	.23118	5.691	.21818	
#2	.00833	.86810	.70522	.20741	.23377	5.713	.21769	

Sample Name: PB99631BS Acquired: 6/9/2017 14:25:12 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.2	33011.	4688.1	100.59	4699.4
Stddev	18.0	574.	20.5	.91	9.4
%RSD	.42166	.69182	.43771	.90148	.19993
#1	4247.5	82605.	4673.5	101.23	4692.8
#2	4272.9	83417.	4702.6	99.951	4706.0

Sample Name: PB99631TB Acquired: 6/9/2017 14:29:09 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00208	.00005	.00374	.00143	.01815	.00048	.00013
Stddev	.00152	.00139	.00036	.00264	.00010	.00873	.00067	.00003
%RSD	65.096	66.762	795.17	70.554	6.6923	48.095	138.35	20.885

#1	-.00126	-.00306	.00021	.00561	-.00150	.02433	-.00095	-.00011
#2	-.00340	-.00110	-.00030	.00188	-.00136	.01198	-.00001	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01384	.00079	.00019	.00121	.01029	.00058	.00044
Stddev	.00001	.00975	.00004	.00021	.00046	.00371	.00008	.03306
%RSD	5.6121	70.446	5.3687	108.16	37.735	36.093	13.320	7559.9

#1	-.00017	.02073	.00082	-.00034	.00088	-.00766	-.00063	.02294
#2	-.00015	.00695	.00076	-.00005	.00153	-.01291	-.00053	-.02382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00033	F 314.10	.00019	.00094	.10013	.00023	.01091
Stddev	.00020	.00017	2.28	.00004	.00005	.02292	.00030	.00894
%RSD	13.258	51.378	.72686	21.107	4.9482	22.891	133.76	81.909

#1	.00168	-.00045	312.49	-.00022	.00091	.08393	-.00001	-.01723
#2	.00139	-.00021	315.72	-.00016	.00097	.11634	-.00044	-.00459

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01495	.00306	.00236	.00098	.00743	.0020	.00009	
Stddev	.00012	.00020	.00058	.00107	.00019	.0006	.00010	
%RSD	.77821	6.5654	24.804	109.47	2.6130	29.42	110.55	

#1	.01487	-.00292	.00277	.00022	.00756	.0024	-.00002	
#2	.01503	-.00320	.00194	.00173	.00729	.0016	-.00016	

Sample Name: PB99631TB Acquired: 6/9/2017 14:29:09 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.4	33333.	4676.2	100.57	4659.4
Stddev	4.9	133.	7.7	1.47	1.6
%RSD	.11578	.15979	.16520	1.4568	.03342
#1	4229.9	83427.	4670.7	101.61	4660.5
#2	4223.0	83238.	4681.7	99.534	4658.3

Sample Name: I3560-01 Acquired: 6/9/2017 14:33:28 Type: Unk
 Method: P4-ICP2(v2052) 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	.00322	.00158	.00049	.00389	.00008	.03420	.03998	.00007
Stddev	.00056	.00091	.00045	.00035	.00035	.00729	.00027	.00002
%RSD	17.446	57.444	92.416	8.9004	434.41	21.313	.68066	30.705

#1	-.00282	-.00222	-.00081	.00364	-.00033	.02905	.04017	-.00005
#2	-.00362	-.00094	-.00017	.00413	.00017	.03935	.03978	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.46807	.00048	.00208	.00384	.01436	.24506	.19755
Stddev	.00005	.01237	.00025	.00024	.00010	.00500	.0058	.00969
%RSD	20.097	2.6430	52.574	11.713	2.5863	34.811	.23767	4.9042

#1	-.00021	.47682	.00066	.00191	.00391	-.01789	2.4547	.19070
#2	-.00028	.45932	.00030	.00225	.00377	-.01082	2.4465	.20440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00012	367.01	.00061	.01208	1.7307	.00040	.01991
Stddev	.00048	.00001	1.08	.00112	.00019	.0591	.00007	.00708
%RSD	21.242	10.749	.29321	183.85	1.5340	3.4147	17.185	35.576

#1	.00193	-.00011	367.77	.00018	.01195	1.6889	-.00045	.01490
#2	.00261	-.00013	366.24	-.00140	.01221	1.7725	-.00035	.02491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2350	.22355	.00210	.00098	.00619	.0011	.00667	
Stddev	.0090	.00467	.00016	.00012	.00092	.0007	.00011	
%RSD	.27761	2.0906	7.4212	12.610	14.870	64.83	1.6091	

#1	3.2287	.22025	.00221	.00089	.00554	-.0006	.00674	
#2	3.2414	.22686	.00199	.00107	.00684	-.0016	.00659	

Sample Name: I3560-01 Acquired: 6/9/2017 14:33:28 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.1	33065.	4672.2	101.48	4707.9
Stddev	3.9	267.	1.1	2.27	9.5
%RSD	.09243	.32177	.02358	2.2360	.20130
#1	4216.8	82876.	4671.4	103.09	4714.6
#2	4211.3	83254.	4673.0	99.878	4701.2

Sample Name: I3561-02 Acquired: 6/9/2017 14:42:22 Type: Unk
Method: P4-ICP2(v2052) 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	.00450	.00160	.01502	.00322	.00087	.16368	.07001	.00004
Stddev	.00061	.00027	.00012	.00143	.00019	.00340	.00013	.00000
%RSD	13.614	17.169	.81280	44.280	21.602	2.0757	.19168	1.5504

#1	-.00407	-.00179	.01493	.00221	-.00100	.16609	.06992	-.00004
#2	-.00493	-.00140	.01511	.00423	-.00074	.16128	.07011	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	7.3282	.00045	.03863	.00278	.13215	.03531	.48952
Stddev	.00006	.0357	.00009	.00001	.00017	.00796	.00001	.03564
%RSD	30.393	.48659	19.012	.03880	5.9991	6.0265	.02279	7.2808

#1	-.00015	7.3534	.00051	.03864	.00290	.13778	.03531	.46431
#2	-.00023	7.3030	.00039	.03862	.00267	.12652	.03532	.51472

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00043	315.67	.00031	.01478	1.1374	.00019	.00187
Stddev	.00014	.00013	2.32	.00034	.00025	.0037	.00010	.00427
%RSD	7.8303	30.740	.73560	107.12	1.6864	.32556	49.477	227.86

#1	.00185	-.00052	314.03	.00055	.01496	1.1400	-.00026	-.00115
#2	.00166	-.00034	317.31	.00008	.01461	1.1347	-.00013	.00489

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08436	.69802	.00251	.00722	.00463	.0061	.03031
Stddev	.00129	.00242	.00019	.00088	.00037	.0004	.00008
%RSD	1.5316	.34602	7.7230	12.255	8.0334	6.434	.25452

#1	.08528	.69973	.00237	.00659	.00437	.0064	.03025
#2	.08345	.69631	.00264	.00784	.00490	.0058	.03036

Sample Name: I3561-02 Acquired: 6/9/2017 14:42:22 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.8	32561.	4677.9	100.08	4644.7
Stddev	2.8	339.	26.0	2.38	.1
%RSD	.06587	.41063	.55513	2.3813	.00285
#1	4193.9	82321.	4659.6	98.396	4644.8
#2	4197.8	82800.	4696.3	101.77	4644.7

Sample Name: I3563-03 Acquired: 6/9/2017 14:51:01 Type: Unk
Method: P4-ICP2(v2052) 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	.00396	.00341	.00118	.00312	.00033	.12432	.07500	.00008
Stddev	.00091	.00196	.00128	.00241	.00064	.00939	.00062	.00008
%RSD	22.891	57.652	107.80	77.141	192.01	7.5531	.82693	99.555

#1	-.00460	-.00480	.00028	.00142	-.00012	.11768	.07544	-.00002
#2	-.00332	-.00202	.00209	.00483	.00078	.13096	.07456	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	16.159	.00069	.00398	.00738	.53097	.50856	.79849
Stddev	.00003	.085	.00002	.00000	.00011	.00069	.00086	.03425
%RSD	10.951	.52697	3.1525	.06980	1.5125	.12902	.16919	4.2893

#1	-.00025	16.220	.00067	.00398	.00730	.53146	.50795	.77427
#2	-.00021	16.099	.00071	.00398	.00746	.53049	.50917	.82270

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00004	323.19	.00020	.02192	.68340	.00038	.01231
Stddev	.00033	.00028	.68	.00045	.00069	.00016	.00001	.00428
%RSD	10.581	773.94	.21005	220.96	3.1435	.02391	1.4745	34.752

#1	.00289	-.00023	323.67	.00011	.02240	.68328	-.00038	.01534
#2	.00336	.00016	322.71	-.00052	.02143	.68351	-.00037	.00929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19757	.51426	.00324	.00280	.00779	.0051	.04356
Stddev	.00197	.00584	.00047	.00126	.00157	.0008	.00017
%RSD	.99530	1.1355	14.435	45.099	20.092	16.69	.38564

#1	.19618	.51839	.00357	.00191	.00668	.0057	.04367
#2	.19896	.51013	.00291	.00369	.00890	.0045	.04344

Sample Name: I3563-03 Acquired: 6/9/2017 14:51:01 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4189.7	32743.	4689.7	98.297	4640.5
Stddev	14.4	208.	34.9	3.143	13.2
%RSD	.34422	.25128	.74409	3.1973	.28541
#1	4179.5	82596.	4665.1	96.075	4631.1
#2	4199.9	82890.	4714.4	100.52	4649.9

Sample Name: I3575-03 Acquired: 6/9/2017 14:55:15 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00377	.00081	.00331	.00197	.15500	.11480	.00006
Stddev	.00032	.00191	.00031	.00017	.00111	.00207	.00170	.00003
%RSD	11.309	50.697	37.577	5.2534	56.368	1.3343	1.4771	40.672

#1	-.00260	-.00242	.00060	.00318	-.00275	.15646	.11600	.00005
#2	-.00305	-.00513	.00103	.00343	-.00118	.15353	.11360	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	20.602	.00012	.00149	.00274	.02594	.15205	2.0008
Stddev	.00002	.038	.00027	.00010	.00023	.00021	.00018	.0028
%RSD	7.8933	.18374	231.80	6.6821	8.2789	.81200	.12127	.14164

#1	-.00024	20.629	.00031	.00156	.00258	.02579	.15219	1.9988
#2	-.00027	20.575	-.00007	.00142	.00291	.02609	.15192	2.0028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00050	355.05	.00026	.01222	.91015	.00030	.00337
Stddev	.00029	.00073	2.55	.00087	.00009	.01881	.00008	.00829
%RSD	12.159	144.14	.71908	338.27	.70882	2.0664	26.147	245.74

#1	.00221	-.00102	353.24	.00036	.01216	.92345	-.00035	-.00249
#2	.00262	.00001	356.86	-.00087	.01228	.89685	-.00024	.00923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20367	.83336	.00219	.00308	.00629	.0419	.07876
Stddev	.00195	.00039	.00102	.00266	.00218	.0002	.00017
%RSD	.95860	.04675	46.518	86.400	34.706	.4492	.21608

#1	.20229	.83308	.00147	.00120	.00783	.0418	.07888
#2	.20505	.83363	.00292	.00496	.00474	.0420	.07864

Sample Name: I3575-03 Acquired: 6/9/2017 14:55:15 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4211.0	33121.	4678.4	98.749	4630.2
Stddev	1.8	247.	8.2	.499	3.4
%RSD	.04173	.29689	.17532	.50558	.07352
#1	4209.8	83295.	4672.6	99.102	4632.6
#2	4212.3	82946.	4684.2	98.396	4627.8

Sample Name: I3575-06 Acquired: 6/9/2017 14:59:31 Type: Unk
 Method: P4-ICP2(v2052) 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	.00291	.00242	.01932	.00282	.00024	.11260	.13555	.00003
Stddev	.00030	.00031	.00027	.00473	.00017	.00879	.00055	.00002
%RSD	10.342	12.932	1.4025	168.04	73.048	7.8047	.40650	50.478

#1	-.00269	-.00264	.01913	-.00053	-.00011	.10638	.13594	-.00004
#2	-.00312	-.00220	.01951	.00616	-.00036	.11881	.13516	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	19.629	.00195	.00094	.00465	.02107	.39057	1.6638
Stddev	.00009	.013	.00020	.00010	.00027	.00299	.00009	.0196
%RSD	19.061	.06396	10.489	10.794	5.8794	14.176	.02307	1.1777

#1	.00051	19.638	.00180	.00101	.00445	.01896	.39051	1.6776
#2	.00039	19.620	.00209	.00086	.00484	.02318	.39063	1.6499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00084	339.46	.00001	.05388	.76643	.00010	.00798
Stddev	.00039	.00004	2.48	.00019	.00054	.03165	.00005	.00152
%RSD	10.896	5.1691	.72950	1488.6	1.0047	4.1292	52.549	19.022

#1	.00382	-.00081	337.71	.00015	.05349	.78881	-.00013	.00906
#2	.00327	-.00087	341.22	-.00012	.05426	.74405	-.00006	.00691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.23122	.67274	.00285	.00235	.00685	.0243	.07239	
Stddev	.00296	.00295	.00095	.00191	.00182	.0003	.00020	
%RSD	1.2788	.43914	33.240	81.124	26.513	1.118	.27670	

#1	.22913	.67065	.00218	.00100	.00557	.0241	.07253	
#2	.23331	.67482	.00352	.00370	.00813	.0245	.07225	

Sample Name: I3575-06 Acquired: 6/9/2017 14:59:31 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4172.7	32063.	4667.4	98.944	4594.1
Stddev	20.0	549.	10.2	.695	25.6
%RSD	.47843	.66883	.21854	.70220	.55808
#1	4158.6	81675.	4660.2	99.435	4576.0
#2	4186.8	82451.	4674.6	98.452	4612.2

Sample Name: CCV04 Acquired: 6/9/2017 15:03:45 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8178	4.7619	4.7431	4.7789	4.8612	3.8956	3.8087	2.3933	2.3913
Stddev	.0003	.0086	.0033	.0129	.0008	.0520	.0019	.00099	.0022
%RSD	.00588	.18111	.06872	.26926	.01535	.52598	.01913	.41397	.09100

#1	4.8180	4.7680	4.7454	4.7698	4.8618	9.9324	9.8074	.24003	2.3929
#2	4.8176	4.7558	4.7408	4.7880	4.8607	9.8588	9.8101	.23863	2.3898

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.073	.95778	2.3972	1.2058	4.7928	2.4456	23.753	2.4039	1.1961
Stddev	.107	.00197	.0003	.0011	.0213	.0074	.115	.0021	.0043
%RSD	.44397	.20595	.01397	.09421	.44465	.30371	.48474	.08761	.36374

#1	23.998	.95918	2.3974	1.2050	4.8078	2.4508	23.671	2.4024	1.1992
#2	24.149	.95639	2.3969	1.2066	4.7777	2.4403	23.834	2.4053	1.1931

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.796	2.4108	2.3928	24.233	4.9023	4.8415	4.7574	4.7293	4.8293
Stddev	.084	.0056	.0012	.083	.0011	.0345	.0003	.0375	.0094
%RSD	.35249	.23170	.04839	.34179	.02225	.71198	.00613	.79207	.19518

#1	23.737	2.4147	2.3937	24.174	4.9015	4.8171	4.7572	4.7028	4.8359
#2	23.855	2.4068	2.3920	24.291	4.9030	4.8659	4.7576	4.7557	4.8226

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8199	4.8465	4.863	4.8456
Stddev	.0067	.0188	.005	.0409
%RSD	.13999	.38715	.0952	.84431

#1	4.8246	4.8332	4.860	4.8745
#2	4.8151	4.8598	4.866	4.8167

Sample Name: CCV04 Acquired: 6/9/2017 15:03:45 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.6	33111.	4756.8	97.610	4525.2
Stddev	12.3	439.	26.6	.225	11.8
%RSD	.29166	.52866	.55851	.23086	.26130
#1	4236.3	82800.	4775.6	97.770	4533.5
#2	4218.9	83422.	4738.0	97.451	4516.8

Sample Name: CCB04 Acquired: 6/9/2017 15:07:39 Type: Unk
Method: P4-ICP2(v2052) 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	.00107	.00432	.00032	.00006	.00268	.01839	.00088	.00005
Stddev	.00118	.00048	.00045	.00021	.00118	.01039	.00050	.00000
%RSD	109.84	11.027	140.84	319.99	44.049	56.474	56.836	.67348

#1	.00191	.00466	.00000	.00021	-.00352	.01105	.00053	.00005
#2	.00024	.00399	.00063	-.00008	-.00185	.02573	.00124	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01227	.00019	.00060	.00077	.01018	.00068	.01086
Stddev	.00009	.03690	.00036	.00010	.00090	.00520	.00007	.01242
%RSD	60.676	300.63	190.23	17.526	116.80	51.015	9.5891	114.35

#1	-.00008	.01382	-.00006	.00067	.00013	-.00651	-.00063	.00208
#2	-.00021	-.03836	.00044	.00052	.00140	-.01386	-.00072	.01965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00026	.11968	.00025	.00009	.06003	.00364	.00699
Stddev	.00013	.00037	.00739	.00025	.00003	.02805	.00116	.01394
%RSD	119.61	142.15	6.1712	98.892	28.864	46.732	31.916	199.32

#1	.00002	-.00053	.12490	-.00042	.00007	.04020	.00446	-.00286
#2	.00020	.00000	.11446	-.00007	.00011	.07987	.00282	.01685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00791	.00252	.00360	.00053	F .00598	.00007	.00014	
Stddev	.00007	.00159	.00031	.00101	.00121	.0001	.00014	
%RSD	.87029	63.187	8.6527	189.25	20.223	13.69	105.77	

#1	.00796	-.00139	.00382	-.00018	.00512	-.0007	.00024	
#2	.00787	-.00364	.00338	.00125	.00683	-.0006	.00003	

Sample Name: CCB04 Acquired: 6/9/2017 15:07:39 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4273.8	31738.	4664.0	39.236	4599.5
Stddev	9.7	247.	18.7	1.083	8.2
%RSD	.22657	.30210	.40076	1.0915	.17929
#1	4266.9	81913.	4677.2	100.00	4593.6
#2	4280.6	81563.	4650.7	98.470	4605.3

Sample Name: I3575-09 Acquired: 6/9/2017 15:11:52 Type: Unk

Method: P4-ICP2(v2052) 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	.00263	.00009	.00041	.00362	.00002	.12551	.08863	.00002
Stddev	.00094	.00163	.00030	.00042	.00075	.03925	.00013	.00003
%RSD	35.841	1830.0	73.817	11.498	4334.9	31.275	.14306	195.68

#1	-.00329	.00106	-.00020	.00332	.00052	.09775	.08854	.00001
#2	-.00196	-.00124	-.00062	.00391	-.00055	.15326	.08872	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	14.101	.00045	.00226	.00277	.04846	.16280	1.1229
Stddev	.00005	.006	.00019	.00006	.00015	.00285	.00013	.0238
%RSD	16.875	.04421	41.256	2.5371	5.4881	5.8777	.08195	2.1216

#1	-.00031	14.097	.00032	.00222	.00266	.05048	.16271	1.1060
#2	-.00024	14.106	.00058	.00231	.00288	.04645	.16290	1.1397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00038	313.02	.00037	.01129	.63959	.00059	.01582
Stddev	.00036	.00033	.61	.00021	.00001	.04024	.00033	.00055
%RSD	20.702	88.770	.19372	56.261	.07070	6.2913	56.480	3.4871

#1	.00201	-.00061	312.59	.00052	.01129	.61114	.00082	.01543
#2	.00150	-.00014	313.45	.00022	.01130	.66805	.00035	.01621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16708	.73473	.00242	.00361	.00575	.0244	.05893
Stddev	.00227	.00142	.00035	.00115	.00056	.0007	.00031
%RSD	1.3560	.19393	14.451	31.877	9.6782	3.020	.53255

#1	.16547	.73372	.00266	.00442	.00536	.0249	.05871
#2	.16868	.73574	.00217	.00279	.00615	.0239	.05915

Sample Name: I3575-09 Acquired: 6/9/2017 15:11:52 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.6	33329.	4709.6	100.12	4625.4
Stddev	4.0	114.	11.0	.09	6.3
%RSD	.09562	.13680	.23447	.08828	.13546
#1	4185.8	83410.	4701.8	100.06	4621.0
#2	4191.5	83248.	4717.4	100.19	4629.8

Sample Name: I3575-09DUP Acquired: 6/9/2017 15:16:07 Type: Unk
Method: P4-ICP2(v2052) 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	.00174	.00018	.00119	.00021	.00156	.13606	.08924	.00002
Stddev	.00024	.00067	.00055	.00060	.00142	.00515	.00120	.00006
%RSD	14.082	370.20	46.395	289.20	90.716	3.7861	1.3455	383.51

#1	-.00191	-.00065	.00080	-.00063	-.00257	.13970	.08839	-.00006
#2	-.00157	.00029	.00158	.00022	-.00056	.13242	.09009	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	14.087	.00051	.00232	.00242	.04514	.16382	1.1530
Stddev	.00002	.062	.00017	.00010	.00083	.00409	.00016	.0388
%RSD	11.358	.43717	33.195	4.2302	34.107	9.0710	.09781	3.3618

#1	-.00022	14.044	.00063	.00239	.00184	.04804	.16394	1.1256
#2	-.00019	14.131	.00039	.00225	.00301	.04224	.16371	1.1804

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00050	309.82	.00013	.01154	.67274	.00021	.01293
Stddev	.00039	.00005	2.81	.00029	.00015	.02111	.00032	.00083
%RSD	21.975	9.2496	.90860	217.78	1.2842	3.1384	153.57	6.4027

#1	.00149	-.00053	307.83	.00007	.01164	.68767	.00002	.01352
#2	.00203	-.00047	311.81	-.00034	.01143	.65781	-.00043	.01235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.16951	.73187	.00232	.00510	.00514	.0240	.05885	
Stddev	.00031	.00016	.00043	.00068	.00074	.0002	.00008	
%RSD	.18296	.02242	18.345	13.243	14.358	.8225	.13274	

#1	.16973	.73175	.00202	.00558	.00462	.0239	.05879	
#2	.16929	.73199	.00263	.00462	.00567	.0241	.05890	

Sample Name: I3575-09DUP Acquired: 6/9/2017 15:16:07 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.7	32777.	4706.9	39.353	4646.5
Stddev	12.4	57.	20.8	.500	14.3
%RSD	.29519	.06941	.44155	.50359	.30828
#1	4199.9	82736.	4721.6	98.999	4636.3
#2	4217.5	82818.	4692.2	99.707	4656.6

Sample Name: I3575-09LX5 Acquired: 6/9/2017 15:20:24 Type: Unk
Method: P4-ICP2(v2052) 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	.00142	.00357	.00079	.00139	.00055	.03107	.02110	.00006
Stddev	.00026	.00142	.00081	.00142	.00083	.00218	.00097	.00003
%RSD	18.480	39.654	102.75	102.03	149.88	7.0142	4.5989	45.363

#1	.00160	.00457	.00022	.00039	-.00114	.02953	.02178	.00004
#2	.00123	.00257	.00136	.00239	.00003	.03261	.02041	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.3017	.00068	.00059	.00089	.00277	.03712	.28019
Stddev	.00004	.0248	.00008	.00016	.00035	.00020	.00029	.02214
%RSD	61.599	.75069	11.703	26.329	39.263	7.1368	.79101	7.9009

#1	-.00008	3.3192	.00073	.00070	.00114	-.00263	.03732	.26454
#2	-.00003	3.2841	.00062	.00048	.00064	-.00290	.03691	.29584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00022	75.105	.00028	.00268	.18389	.00030	.00325
Stddev	.00007	.00049	1.012	.00033	.00009	.00355	.00022	.00621
%RSD	14.270	221.42	1.3474	117.35	3.2042	1.9314	73.434	190.93

#1	.00054	.00012	75.821	-.00051	.00274	.18640	-.00015	.00764
#2	.00044	-.00056	74.389	-.00005	.00262	.18138	-.00046	-.00114

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.04458	.17432	.00163	.00205	.00722	.0058	.01366	
Stddev	.00057	.00109	.00030	.00058	.00110	.0004	.00030	
%RSD	1.2777	.62261	18.471	28.340	15.251	7.401	2.1892	

#1	.04498	.17509	.00184	.00164	.00800	.0061	.01387	
#2	.04417	.17355	.00142	.00246	.00645	.0055	.01345	

Sample Name: I3575-09LX5 Acquired: 6/9/2017 15:20:24 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.2	32205.	4654.1	98.894	4751.7
Stddev	12.6	87.	1.4	.119	19.2
%RSD	.29567	.10576	.03107	.12039	.40387
#1	4265.1	82144.	4653.1	98.809	4765.3
#2	4247.3	82267.	4655.1	98.978	4738.1

Sample Name: I3575-09MS Acquired: 6/9/2017 15:24:37 Type: Unk
Method: P4-ICP2(v2052) 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	.82503	1.9924	.99448	1.8523	.76893	2.2943	.31755	.20071	.20292
Stddev	.00171	.0005	.00059	.0050	.00012	.0050	.00129	.00038	.00063
%RSD	.20701	.02465	.05952	.27045	.01600	.21991	.40638	.18864	.31171

#1	.82623	1.9927	.99490	1.8559	.76902	2.2908	.31664	.20097	.20337
#2	.82382	1.9920	.99406	1.8488	.76884	2.2979	.31846	.20044	.20248

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.250	.42069	.21126	.32792	3.2305	.38887	3.3606	.52227	.07682
Stddev	.049	.00101	.00006	.00074	.1118	.00014	.0868	.00217	.00035
%RSD	.29898	.24123	.02701	.22569	3.4608	.03664	2.5843	.41546	.45915

#1	16.215	.42141	.21130	.32740	3.3095	.38877	3.2992	.52381	.07707
#2	16.284	.41997	.21121	.32844	3.1514	.38897	3.4221	.52074	.07657

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	334.06	.32336	.22293	11.749	.41882	.32043	.17489	1.6872	.69138
Stddev	2.47	.00073	.00851	.066	.00031	.00983	.00010	.0113	.00167
%RSD	.73796	.22660	3.8192	.56028	.07472	3.0675	.05988	.66921	.24165

#1	335.81	.32388	.22895	11.703	.41860	.32738	.17482	1.6952	.69256
#2	332.32	.32284	.21691	11.796	.41905	.31348	.17497	1.6792	.69020

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21067	.23075	5.997	.27594
Stddev	.00228	.00075	.003	.00041
%RSD	1.0835	.32341	.0421	.14794

#1	.20906	.23022	5.995	.27565
#2	.21229	.23128	5.999	.27623

Sample Name: I3575-09MS Acquired: 6/9/2017 15:24:37 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.5	32911.	4647.8	98.407	4643.9
Stddev	7.2	39.	21.6	3.704	14.9
%RSD	.17166	.04668	.46374	3.7640	.32126
#1	4181.4	82938.	4632.6	95.788	4633.4
#2	4191.6	82883.	4663.0	101.03	4654.5

Sample Name: I3575-09MSD Acquired: 6/9/2017 15:28:41 Type: Unk
Method: P4-ICP2(v2052) 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	.82593	1.9985	1.0009	1.8526	.76628	2.3010	.31576	.20065	.20318
Stddev	.00012	.0045	.0031	.0010	.00121	.0068	.00209	.00021	.00030
%RSD	.01452	.22312	.31145	.05580	.15787	.29677	.66067	.10631	.14542

#1	.82585	1.9954	.99871	1.8533	.76714	2.3059	.31724	.20050	.20297
#2	.82602	2.0017	1.0031	1.8519	.76543	2.2962	.31429	.20080	.20339

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.238	.42391	.21185	.33016	3.2125	.38858	3.3346	.52365	.07707
Stddev	.037	.00100	.00079	.00147	.0458	.00049	.0080	.00092	.00016
%RSD	.22768	.23494	.37297	.44566	1.4254	.12639	.23920	.17487	.21218

#1	16.264	.42461	.21129	.32912	3.2449	.38893	3.3402	.52300	.07696
#2	16.212	.42320	.21241	.33120	3.1801	.38824	3.3289	.52430	.07719

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	331.31	.32337	.22015	11.675	.41802	.31974	.17387	1.6885	.69636
Stddev	.26	.00010	.00310	.050	.00104	.00148	.00136	.0129	.00390
%RSD	.07949	.03099	1.4089	.42647	.24778	.46275	.78252	.76617	.55968

#1	331.12	.32330	.22234	11.710	.41729	.32079	.17483	1.6976	.69361
#2	331.49	.32344	.21796	11.640	.41875	.31870	.17290	1.6793	.69912

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21063	.23090	5.983	27593
Stddev	.00178	.00211	.037	.00085
%RSD	.84274	.91580	.6181	.30983

#1	.20937	.23239	5.957	.27653
#2	.21188	.22940	6.010	.27532

Sample Name: I3575-09MSD Acquired: 6/9/2017 15:28:41 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.4	32801.	4688.8	99.666	4635.8
Stddev	12.8	54.	43.7	1.597	4.5
%RSD	.30648	.06573	.93301	1.6026	.09735
#1	4177.3	82762.	4657.8	98.537	4632.6
#2	4195.4	82839.	4719.7	100.80	4639.0

Sample Name: I3575-09A Acquired: 6/9/2017 15:32:45 Type: Unk
Method: P4-ICP2(v2052) 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	.79614	1.9215	.95758	1.8174	.76163	2.1847	.30050	.19269	.19436
Stddev	.00271	.0014	.00422	.0047	.00382	.0152	.00190	.00051	.00008
%RSD	.34039	.07275	.44041	.25851	.50142	.69683	.63326	.26696	.04356

#1	.79806	1.9225	.95460	1.8207	.76433	2.1955	.29916	.19305	.19442
#2	.79423	1.9206	.96056	1.8141	.75893	2.1740	.30185	.19232	.19430

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.426	.40047	.20201	.31553	3.0390	.36816	3.2116	.49861	.07380
Stddev	.181	.00088	.00056	.00028	.0300	.00004	.0683	.00039	.00025
%RSD	1.1756	.21932	.27781	.08801	.98684	.00974	2.1270	.07873	.34533

#1	15.298	.39985	.20241	.31533	3.0602	.36819	3.1633	.49889	.07362
#2	15.554	.40109	.20162	.31573	3.0178	.36814	3.2599	.49834	.07398

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	315.33	.30512	.20928	11.101	.42016	.30290	.16997	1.6852	.70444
Stddev	.20	.00024	.00253	.004	.00187	.00395	.00056	.0172	.00115
%RSD	.06449	.07816	1.2082	.03738	.44522	1.3041	.33155	1.0217	.16378

#1	315.47	.30495	.21106	11.104	.42148	.30569	.16957	1.6730	.70526
#2	315.18	.30529	.20749	11.099	.41884	.30011	.17037	1.6973	.70363

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20724	.21706	5.821	.26070
Stddev	.00025	.00211	.002	.00026
%RSD	.12026	.96985	.0378	.09940

#1	.20706	.21557	5.823	.26052
#2	.20742	.21855	5.820	.26088

Sample Name: I3575-09A Acquired: 6/9/2017 15:32:45 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4217.1	33530.	4729.3	101.16	4661.4
Stddev	16.1	22.	28.5	1.24	10.6
%RSD	.38155	.02591	.60346	1.2284	.22768
#1	4205.7	83514.	4749.5	100.28	4653.9
#2	4228.5	83545.	4709.1	102.04	4668.9

Sample Name: PB99615BL Acquired: 6/9/2017 15:43:29 Type: Unk
Method: P4-ICP2(v2052) 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	.00059	.00261	.00135	.00165	.00018	.01479	.00021	.00007
Stddev	.00104	.00070	.00056	.00075	.00062	.01908	.00046	.00005
%RSD	175.58	26.955	41.682	45.602	348.03	129.03	221.24	72.641
#1	-.00014	.00311	.00175	-.00112	-.00062	.02828	-.00012	.00010
#2	.00132	.00211	.00096	-.00218	.00026	.00130	.00053	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00863	.00015	.00017	.00051	.00600	.00068	.01258
Stddev	.00013	.00198	.00010	.00005	.00003	.00023	.00000	.01110
%RSD	832.33	22.901	70.345	30.296	6.2831	3.8204	.68152	88.233
#1	-.00007	-.00723	.00022	.00021	.00049	-.00616	-.00069	.02042
#2	.00010	-.01002	.00007	.00013	.00054	-.00584	-.00068	.00473
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00034	.11327	.00003	.00010	.09292	.00051	.00857
Stddev	.00031	.00017	.00639	.00012	.00001	.00613	.00032	.00315
%RSD	176.52	51.668	5.6417	380.82	13.976	6.5938	62.419	36.744
#1	-.00004	-.00046	.10875	-.00005	-.00011	.08858	-.00029	.01079
#2	.00040	-.00021	.11778	.00011	-.00009	.09725	-.00074	.00634
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00740	.00312	.00122	.00063	F .00569	.00007	.00002	
Stddev	.00248	.00048	.00038	.00371	.00000	.0003	.00005	
%RSD	33.486	15.352	30.974	585.94	.02422	36.89	216.99	
#1	.00565	-.00279	.00149	-.00199	.00569	-.0005	-.00001	
#2	.00915	-.00346	.00095	.00326	.00569	-.0009	.00006	

Sample Name: PB99615BL Acquired: 6/9/2017 15:43:29 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.6	30692.	4597.1	37.519	4526.8
Stddev	3.6	624.	4.8	1.928	.2
%RSD	.08586	.77327	.10357	1.9770	.00488
#1	4212.1	80251.	4600.5	96.155	4526.9
#2	4217.2	81133.	4593.7	98.882	4526.6

Sample Name: PB99615BS Acquired: 6/9/2017 15:47:40 Type: Unk
Method: P4-ICP2(v2052) 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	.80575	2.0234	1.0301	1.7854	.75497	2.2188	.22374	.20229
Stddev	.00067	.0023	.0012	.0046	.00341	.0073	.00106	.00101
%RSD	.08329	.11166	.11199	.25575	.45123	.33013	.47365	.49690

#1	.80623	2.0218	1.0292	1.7821	.75738	2.2240	.22299	.20158
#2	.80528	2.0250	1.0309	1.7886	.75256	2.2136	.22449	.20300

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20976	1.1305	.44409	.21888	.33552	3.3102	.22434	2.1949
Stddev	.00013	.0021	.00254	.00118	.00122	.0137	.00097	.0298
%RSD	.06027	.18637	.57120	.53785	.36416	.41227	.43133	1.3580

#1	.20967	1.1320	.44230	.21805	.33638	3.3198	.22366	2.1738
#2	.20985	1.1290	.44589	.21971	.33466	3.3005	.22503	2.2160

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54855	.07632	3.3710	.32871	.21072	10.914	.41870	.32617
Stddev	.00089	.00040	.0073	.00225	.00018	.006	.00091	.00170
%RSD	.16182	.52778	.21615	.68403	.08652	.05528	.21814	.52149

#1	.54792	.07604	3.3762	.32712	.21059	10.918	.41935	.32737
#2	.54918	.07661	3.3659	.33030	.21085	10.909	.41806	.32497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00058	.85385	.71264	.20428	.23066	5.785	.21854	
Stddev	.00172	.00386	.00015	.00032	.00162	.016	.00042	
%RSD	298.03	.45170	.02124	.15714	.70430	.2835	.19375	

#1	-.00064	.85113	.71253	.20405	.23181	5.773	.21884	
#2	.00180	.85658	.71274	.20451	.22951	5.797	.21824	

Sample Name: PB99615BS Acquired: 6/9/2017 15:47:40 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.7	32809.	4710.3	39.073	4686.3
Stddev	20.8	114.	1.3	.312	11.9
%RSD	.48906	.13728	.02839	.31507	.25347
#1	4245.9	82890.	4711.2	98.852	4677.9
#2	4275.4	82729.	4709.3	99.294	4694.7

Sample Name: I3566-02 Acquired: 6/9/2017 15:53:04 Type: Unk
 Method: P4-ICP2(v2052) 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	.04688	.00398	.19027	.10643	.00054	167.28	.58491	.00665
Stddev	.00120	.00024	.00184	.00199	.00010	.05	.00382	.00001
%RSD	2.5573	5.9704	.96743	1.8656	19.188	.03002	.65373	.13155

#1	.04604	.00415	.18897	.10502	.00047	167.32	.58220	.00665
#2	.04773	.00381	.19157	.10783	.00062	167.25	.58761	.00664

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	3.9862	.27611	.15212	.28781	301.62	4.3289	54.025
Stddev	.00013	.0659	.00111	.00035	.00042	1.75	.0231	.395
%RSD	9.2118	.73359	.40039	.22880	.14432	.57973	.53283	.73196

#1	-.00136	8.9396	.27533	.15236	.28752	300.38	4.3452	53.745
#2	-.00155	9.0328	.27690	.15187	.28810	302.85	4.3126	54.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33837	.01410	3.7333	.37954	.57600	17.411	.00257	.03379
Stddev	.00141	.00027	.0133	.00136	.00050	.064	.00006	.00729
%RSD	.41693	1.9486	.15187	.35745	.08732	.36600	2.5215	21.572

#1	.33737	.01390	8.7239	.38050	.57565	17.366	.00252	-.02863
#2	.33937	.01429	8.7427	.37858	.57636	17.456	.00261	-.03894

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80300	10.240	.02017	3.3080	.15436	3.571	.07659
Stddev	.00048	.167	.00001	.0362	.00179	.007	.00039
%RSD	.05989	1.6283	.03808	.57473	1.1594	.0861	.51366

#1	.80266	10.122	.02017	6.2823	.15310	8.566	.07631
#2	.80334	10.358	.02018	6.3336	.15563	8.577	.07687

Sample Name: I3566-02 Acquired: 6/9/2017 15:53:04 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4668.5	91971.	5325.5	96.146	4409.4
Stddev	14.2	315.	15.3	.120	11.2
%RSD	.30450	.34203	.28644	.12439	.25486
#1	4678.6	91749.	5336.2	96.231	4417.4
#2	4658.5	92194.	5314.7	96.062	4401.5

Sample Name: I3566-02DUP Acquired: 6/9/2017 15:57:15 Type: Unk
Method: P4-ICP2(v2052) 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	.04703	.00399	.18829	.10504	.00319	166.03	.57795	.00669
Stddev	.00269	.00289	.00162	.00171	.00186	.58	.00233	.00012
%RSD	5.7291	72.592	.86110	1.6275	58.375	.34684	.40341	1.8524

#1	.04893	.00603	.18944	.10625	.00451	166.44	.57960	.00677
#2	.04512	.00194	.18714	.10383	.00188	165.62	.57630	.00660

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	3.8560	.27327	.15085	.28666	294.07	4.3058	53.037
Stddev	.00004	.0674	.00013	.00025	.00022	.36	.0329	.371
%RSD	3.5644	.76166	.04813	.16628	.07819	.12092	.76450	.70007

#1	-.00103	8.9037	.27336	.15103	.28682	294.32	4.3291	53.299
#2	-.00098	8.8083	.27318	.15067	.28651	293.82	4.2825	52.774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33503	.01286	3.5969	.37772	.56776	17.203	.00270	.05126
Stddev	.00216	.00027	.0715	.00001	.00241	.075	.00015	.00566
%RSD	.64595	2.0606	.83110	.00272	.42383	.43504	5.6760	11.035

#1	.33656	.01305	8.6475	.37773	.56606	17.256	.00259	-.05526
#2	.33350	.01268	8.5464	.37771	.56946	17.150	.00281	-.04726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79627	10.100	.01966	3.2333	.15286	3.494	.07551
Stddev	.00127	.018	.00071	.0266	.00059	.048	.00064
%RSD	.15940	.17703	3.5993	.42692	.38740	.5616	.84660

#1	.79537	10.087	.01916	6.2521	.15328	8.528	.07596
#2	.79716	10.113	.02016	6.2145	.15244	8.460	.07506

Sample Name: I3566-02DUP Acquired: 6/9/2017 15:57:15 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4684.9	92223.	5351.0	97.406	4437.6
Stddev	18.1	330.	23.8	.360	20.7
%RSD	.38713	.35803	.44388	.36980	.46718
#1	4672.1	91990.	5334.2	97.661	4423.0
#2	4697.8	92457.	5367.8	97.152	4452.3

Sample Name: CCV05 Acquired: 6/9/2017 16:05:16 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7197	4.6486	4.6377	4.6422	4.7539	3.7014	3.5554	.23381	2.3429
Stddev	.0008	.0034	.0040	.0047	.0066	.0104	.0625	.00128	.0019
%RSD	.01723	.07371	.08693	.10104	.13995	.10763	.65396	.54626	.08135

#1	4.7203	4.6510	4.6405	4.6388	4.7492	9.7088	9.5996	.23471	2.3442
#2	4.7191	4.6462	4.6348	4.6455	4.7586	9.6940	9.5112	.23291	2.3415

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.565	.93937	2.3518	1.1829	4.7721	2.3887	23.349	2.3625	1.1739
Stddev	.027	.00240	.0007	.0026	.0574	.0112	.151	.0018	.0014
%RSD	.11477	.25503	.03060	.21983	1.2032	.46709	.64560	.07576	.11479

#1	23.585	.94106	2.3523	1.1811	4.7315	2.3966	23.456	2.3637	1.1748
#2	23.546	.93767	2.3513	1.1848	4.8127	2.3808	23.243	2.3612	1.1729

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.390	2.3635	2.3452	23.875	4.8206	4.7734	4.6588	4.6624	4.7665
Stddev	.101	.0073	.0171	.160	.0034	.0004	.0030	.0302	.0066
%RSD	.43009	.30950	.73096	.67089	.07083	.00891	.06495	.64676	.13819

#1	23.461	2.3687	2.3330	23.988	4.8182	4.7737	4.6566	4.6837	4.7711
#2	23.319	2.3583	2.3573	23.761	4.8230	4.7731	4.6609	4.6411	4.7618

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7094	4.7334	4.761	4.7327
Stddev	.0321	.0209	.004	.0832
%RSD	.68074	.44148	.0902	1.7575

#1	4.7321	4.7481	4.757	4.7915
#2	4.6868	4.7186	4.764	4.6739

Sample Name: CCV05 Acquired: 6/9/2017 16:05:16 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.2	32163.	4705.5	96.465	4487.4
Stddev	7.4	53.	20.5	.815	.8
%RSD	.17702	.06453	.43596	.84471	.01708
#1	4197.5	82200.	4691.0	97.041	4488.0
#2	4187.0	82125.	4720.0	95.889	4486.9

Sample Name: CCB05 Acquired: 6/9/2017 16:09:11 Type: Unk
Method: P4-ICP2(v2052) 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	.00076	.00336	.00000	.00034	.00034	.00931	.00005	.00010
Stddev	.00059	.00045	.00094	.00116	.00064	.01185	.00090	.00004
%RSD	78.102	13.311	93204.	345.14	185.87	127.27	1704.5	41.791

#1	.00118	.00368	.00067	-.00116	-.00011	.00093	-.00059	.00013
#2	.00034	.00304	-.00066	.00049	.00080	.01770	.00069	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00776	.00013	.00050	.00125	.00646	.00011	.01785
Stddev	.00001	.00563	.00047	.00010	.00001	.00374	.00004	.00605
%RSD	40.436	72.488	373.91	18.985	.93327	57.883	37.990	33.911

#1	-.00003	-.01174	.00046	.00057	.00125	-.00381	-.00008	.01357
#2	-.00005	-.00378	-.00021	.00044	.00126	-.00910	-.00014	.02213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	.05530	.00057	.00017	.05078	.00514	.00143
Stddev	.00003	.00018	.01868	.00026	.00016	.00462	.00109	.00820
%RSD	31.147	91.787	33.782	44.959	92.751	9.1073	21.262	575.33

#1	-.00006	-.00031	.04209	-.00039	.00028	.05405	.00591	-.00723
#2	-.00010	-.00007	.06851	-.00075	.00006	.04751	.00437	.00438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00787	.00080	.00510	.00186	F .00618	.0000	.00005	
Stddev	.00298	.00140	.00040	.00058	.00132	.0008	.00004	
%RSD	37.903	175.79	7.9182	30.940	21.419	3438.	88.684	

#1	.00576	.00179	.00539	.00145	.00711	-.0005	.00007	
#2	.00997	-.00019	.00481	.00227	.00524	.0006	.00002	

Sample Name: CCB05 Acquired: 6/9/2017 16:09:11 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4280.8	32328.	4660.4	39.157	4604.5
Stddev	12.1	65.	28.9	1.111	16.2
%RSD	.28246	.07907	.62081	1.1199	.35154
#1	4272.2	82374.	4640.0	98.372	4593.0
#2	4289.3	82282.	4680.9	99.942	4615.9

Sample Name: I3566-02LX5 Acquired: 6/9/2017 16:13:22 Type: Unk
Method: P4-ICP2(v2052) 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	.00952	.00423	.03713	.02215	.00184	35.518	.12593	.00151
Stddev	.00009	.00029	.00028	.00150	.00182	.138	.00037	.00001
%RSD	.89874	6.8218	.74439	6.7852	99.141	.38719	.29595	.52076

#1	.00946	.00443	.03733	.02321	.00055	35.615	.12567	.00151
#2	.00958	.00403	.03694	.02109	.00313	35.421	.12619	.00152

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	1.9532	.06124	.02951	.06801	58.386	.97072	11.686
Stddev	.00016	.0222	.00038	.00004	.00084	1.547	.00328	.105
%RSD	17.805	1.1360	.62473	.12168	1.2369	2.6505	.33816	.89729

#1	-.00100	1.9688	.06151	.02954	.06741	59.480	.97304	11.760
#2	-.00078	1.9375	.06097	.02949	.06860	57.292	.96840	11.612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06505	.00240	1.8972	.08182	.11328	3.7455	.00145	.02084
Stddev	.00087	.00030	.0023	.00037	.00296	.0544	.00025	.01174
%RSD	1.3351	12.439	.12044	.45674	2.6156	1.4522	17.169	56.315

#1	.06567	.00261	1.8988	.08208	.11538	3.7839	.00162	-.01254
#2	.06444	.00219	1.8955	.08156	.11119	3.7070	.00127	-.02914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.15939	2.1721	.00683	1.3648	.03706	1.691	.01637	
Stddev	.00020	.0071	.00053	.0010	.00210	.002	.00010	
%RSD	.12606	.32496	7.7466	.07669	5.6563	.1401	.62733	

#1	.15953	2.1771	.00645	1.3655	.03558	1.689	.01645	
#2	.15924	2.1671	.00720	1.3640	.03855	1.692	.01630	

Sample Name: I3566-02LX5 Acquired: 6/9/2017 16:13:22 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4409.1	35145.	4843.7	39.668	4692.5
Stddev	10.2	266.	20.7	2.737	11.4
%RSD	.23090	.31295	.42740	2.7459	.24351
#1	4401.9	84956.	4829.1	97.733	4684.5
#2	4416.3	85333.	4858.4	101.60	4700.6

Sample Name: I3566-02MS Acquired: 6/9/2017 16:17:28 Type: Unk
Method: P4-ICP2(v2052) 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	.77385	2.0218	1.1889	1.8715	.71278	162.00	.75700	.18665	.19984
Stddev	.00441	.0039	.0019	.0054	.00181	.68	.00592	.00086	.00044
%RSD	.57027	.19284	.16284	.29050	.25409	.42271	.78223	.45833	.22145

#1	.77697	2.0190	1.1903	1.8754	.71150	161.51	.76118	.18604	.19953
#2	.77073	2.0245	1.1875	1.8677	.71406	162.48	.75281	.18725	.20015

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6494	.62357	.35559	.55745	285.89	4.3384	53.971	.84531	.08137
Stddev	.0532	.00252	.00102	.00032	4.46	.0396	.179	.00023	.00002
%RSD	.55183	.40446	.28805	.05764	1.5614	.91264	.33140	.02751	.01985

#1	9.6870	.62178	.35486	.55722	289.04	4.3104	54.098	.84547	.08138
#2	9.6117	.62535	.35631	.55768	282.73	4.3664	53.845	.84514	.08136

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	11.302	.63857	.75035	26.319	.37408	.24281	.76836	10.542	.73901
Stddev	.053	.00219	.01175	.141	.00003	.01005	.00116	.053	.00249
%RSD	.46770	.34218	1.5664	.53750	.00710	4.1405	.15056	.50445	.33717

#1	11.339	.63702	.75866	26.419	.37409	.23570	.76918	10.504	.73725
#2	11.265	.64011	.74204	26.219	.37406	.24992	.76754	10.579	.74077

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.2959	.34604	14.01	25639
Stddev	.0251	.00260	.02	.00063
%RSD	.39891	.75142	.1677	.24486

#1	6.3136	.34788	14.00	.25684
#2	6.2781	.34420	14.03	.25595

Sample Name: I3566-02MS Acquired: 6/9/2017 16:17:28 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4708.8	93338.	5305.5	98.951	4485.2
Stddev	3.4	467.	26.3	1.535	3.2
%RSD	.07180	.50000	.49518	1.5508	.07167
#1	4706.4	93668.	5286.9	97.866	4487.5
#2	4711.2	93008.	5324.0	100.04	4482.9

Sample Name: I3566-02MSD Acquired: 6/9/2017 16:21:33 Type: Unk
Method: P4-ICP2(v2052) 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	.77945	2.0380	1.2008	1.8798	.72470	163.18	.75790	.18753	.20120
Stddev	.00391	.0045	.0008	.0034	.00085	.34	.00386	.00002	.00010
%RSD	.50145	.21828	.06826	.17869	.11763	.20983	.50928	.00907	.04939

#1	.78222	2.0412	1.2014	1.8821	.72530	162.94	.75517	.18751	.20127
#2	.77669	2.0349	1.2002	1.8774	.72409	163.42	.76063	.18754	.20113

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6894	.62915	.35873	.56081	292.11	4.4071	54.287	.85320	.08240
Stddev	.0508	.00192	.00088	.00171	.33	.0156	.327	.00054	.00042
%RSD	.52424	.30576	.24660	.30575	.11206	.35422	.60200	.06285	.51509

#1	9.6535	.62779	.35810	.56202	292.34	4.3960	54.055	.85283	.08210
#2	9.7254	.63051	.35935	.55959	291.88	4.4181	54.518	.85358	.08270

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	11.315	.64257	.76474	26.302	.37976	.24212	.77258	10.455	.75247
Stddev	.045	.00110	.00230	.222	.00054	.01147	.00057	.128	.00175
%RSD	.39781	.17151	.30038	.84429	.14169	4.7371	.07395	1.2231	.23241

#1	11.283	.64179	.76636	26.145	.38014	.25023	.77218	10.364	.75123
#2	11.346	.64335	.76311	26.459	.37938	.23401	.77299	10.545	.75370

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.3291	.34436	14.15	25683
Stddev	.0452	.00173	.01	.00064
%RSD	.71434	.50348	.0620	.25061

#1	6.2972	.34313	14.14	.25638
#2	6.3611	.34558	14.16	.25729

Sample Name: I3566-02MSD Acquired: 6/9/2017 16:21:33 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4668.8	92295.	5286.4	96.924	4440.3
Stddev	2.8	54.	12.2	.261	3.6
%RSD	.05942	.05860	.23166	.26958	.08034
#1	4666.9	92257.	5295.1	96.739	4442.8
#2	4670.8	92333.	5277.8	97.109	4437.7

Sample Name: I3566-02A Acquired: 6/9/2017 16:25:38 Type: Unk
Method: P4-ICP2(v2052) 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	.80163	2.0966	1.2275	1.9240	.74940	162.91	.76112	.19359	.20709
Stddev	.00230	.0051	.0012	.0014	.00039	.29	.00299	.00078	.00053
%RSD	.28684	.24415	.09583	.07044	.05191	.17762	.39326	.40040	.25683

#1	.80326	2.1002	1.2283	1.9230	.74913	163.12	.76323	.19414	.20746
#2	.80001	2.0930	1.2266	1.9249	.74968	162.71	.75900	.19304	.20671

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6366	.63656	.36374	.56982	288.17	4.3704	54.112	.86424	.08392
Stddev	.0651	.00093	.00055	.00182	.44	.0068	.163	.00158	.00059
%RSD	.67557	.14674	.15063	.31916	.15145	.15639	.30140	.18318	.70742

#1	9.6827	.63722	.36413	.57110	287.86	4.3656	54.227	.86536	.08434
#2	9.5906	.63590	.36336	.56853	288.48	4.3753	53.996	.86312	.08350

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	11.373	.64964	.76010	26.537	.38988	.25319	.76733	10.583	.77307
Stddev	.028	.00108	.00254	.133	.00050	.01859	.00091	.023	.00030
%RSD	.24628	.16650	.33448	.50119	.12765	7.3432	.11818	.21429	.03860

#1	11.393	.65040	.76190	26.631	.39023	.24004	.76669	10.567	.77286
#2	11.353	.64887	.75830	26.443	.38953	.26634	.76797	10.599	.77328

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.3020	.35252	14.27	26224
Stddev	.0305	.00371	.01	.00054
%RSD	.48353	1.0511	.0368	.20712

#1	6.3235	.35514	14.28	.26263
#2	6.2804	.34990	14.27	.26186

Sample Name: I3566-02A Acquired: 6/9/2017 16:25:38 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4698.8	92884.	5324.6	98.529	4473.1
Stddev	5.9	178.	38.4	.257	3.2
%RSD	.12594	.19122	.72154	.26119	.07221
#1	4694.6	92758.	5297.4	98.347	4470.9
#2	4703.0	93009.	5351.8	98.711	4475.4

Sample Name: I3566-04 Acquired: 6/9/2017 16:29:42 Type: Unk
Method: P4-ICP2(v2052) 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	.11927	.00569	.62829	.12993	.00420	201.30	.75948	.00694
Stddev	.00184	.00072	.00312	.00287	.00260	.90	.00414	.00000
%RSD	1.5442	12.684	.49672	2.2051	61.826	.44665	.54465	.01200

#1	.11797	.00620	.63050	.13196	.00237	201.94	.75656	.00694
#2	.12057	.00518	.62609	.12790	.00604	200.67	.76241	.00695

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	12.939	.27940	.14892	1.3629	344.53	5.2770	36.931
Stddev	.00045	.149	.00274	.00053	.0032	2.51	.0201	.449
%RSD	65.115	1.1484	.98156	.35682	.23225	.72749	.38126	1.2148

#1	.00102	12.834	.28134	.14929	1.3651	342.76	5.2913	36.614
#2	.00038	13.044	.27746	.14854	1.3607	346.30	5.2628	37.248

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25788	.01592	18.538	.42433	1.0349	10.000	.00706	.04969
Stddev	.00074	.00077	.125	.00209	.0058	.068	.00044	.00224
%RSD	.28673	4.8537	.67398	.49258	.56222	.68317	6.2337	4.5093

#1	.25736	.01537	18.450	.42581	1.0308	9.9522	.00737	-.04811
#2	.25840	.01647	18.626	.42285	1.0390	10.049	.00675	-.05128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1174	3.2000	.03979	3.2054	.17757	10.24	.11034	
Stddev	.0050	.0810	.00018	.0255	.00209	.02	.00083	
%RSD	.23642	1.3066	.44398	.79628	1.1782	.2210	.75579	

#1	2.1139	6.1427	.03967	3.1874	.17609	10.22	.10975	
#2	2.1210	6.2572	.03992	3.2235	.17905	10.26	.11093	

Sample Name: I3566-04 Acquired: 6/9/2017 16:29:42 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4687.5	92153.	5372.1	99.056	4433.5
Stddev	10.8	276.	42.0	.619	.9
%RSD	.23067	.29901	.78115	.62453	.02111
#1	4695.1	91958.	5401.7	99.493	4434.1
#2	4679.8	92348.	5342.4	98.619	4432.8

Sample Name: I3566-06 Acquired: 6/9/2017 16:33:53 Type: Unk
 Method: P4-ICP2(v2052) 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	.21905	.01406	10.707	.31923	.06670	216.85	4.6584	.09592
Stddev	.00067	.00051	.027	.00668	.00452	.47	.0075	.00061
%RSD	.30712	3.6545	.25401	2.0941	6.7810	.21766	.15992	.64028

#1	.21953	.01370	10.726	.32395	.06990	216.51	4.6637	.09548
#2	.21857	.01442	10.687	.31450	.06350	217.18	4.6531	.09635

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03602	96.532	90563	49431	10.247	904.22	3.8669	55.656
Stddev	.00003	.354	.00102	.00111	.037	2.21	.0390	.442
%RSD	.08985	.36715	.11276	.22380	.36150	.24455	.56792	.79352

#1	.03599	96.281	.90491	.49509	10.273	905.78	6.8393	55.344
#2	.03604	96.782	.90635	.49353	10.220	902.65	6.8945	55.969

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5800	.07054	24.530	54141	34.894	12.650	.11972	.23839
Stddev	.0041	.00012	.002	.00202	.400	.045	.00067	.00233
%RSD	.26078	.16920	.00915	.37275	1.1473	.35286	.56364	.97726

#1	1.5829	.07063	24.528	.53998	35.177	12.618	.12020	.23674
#2	1.5771	.07046	24.531	.54283	34.611	12.681	.11925	.24003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.005	3.6230	5.3750	4.5534	23817	14.79	38311	
Stddev	.085	.0036	.0148	.0061	.00034	.04	.00007	
%RSD	.40457	.09809	.27477	.13419	.14184	.2398	.01713	

#1	21.065	3.6255	5.3854	4.5578	23793	14.81	38306	
#2	20.945	3.6205	5.3645	4.5491	23841	14.76	38315	

Sample Name: I3566-06 Acquired: 6/9/2017 16:33:53 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4443.5	90726.	5261.3	95.442	3971.1
Stddev	28.3	313.	7.4	.328	20.5
%RSD	.63741	.34453	.14094	.34418	.51582
#1	4423.4	90947.	5266.5	95.210	3956.6
#2	4463.5	90505.	5256.0	95.674	3985.6

Sample Name: I3566-08 Acquired: 6/9/2017 16:38:07 Type: Unk
 Method: P4-ICP2(v2052) 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	.05657	.00012	.15550	.10330	.00402	168.85	.53910	.00663
Stddev	.00383	.00109	.00076	.00443	.00004	1.14	.00046	.00001
%RSD	6.7651	942.37	.49111	4.2851	1.0440	.67465	.08512	.16278

#1	.05928	-.00065	.15604	.10643	.00399	169.66	.53877	.00662
#2	.05386	.00088	.15496	.10017	.00405	168.05	.53942	.00664

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	7.9968	.26199	.12311	.27035	278.00	1.7932	42.940
Stddev	.00039	.0277	.00010	.00015	.00140	3.34	.0024	.078
%RSD	29.449	.34654	.03791	.11789	.51743	1.2009	.13455	.18162

#1	-.00160	8.0164	.26192	.12301	.26936	280.36	1.7949	42.995
#2	-.00105	7.9772	.26207	.12321	.27134	275.63	1.7915	42.885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27213	.01284	14.501	.36895	.71375	11.684	.00774	.06697
Stddev	.00116	.00045	.034	.00157	.00854	.048	.00007	.00049
%RSD	.42480	3.4875	.23671	.42652	1.1968	.41020	.94613	.73141

#1	.27295	.01316	14.477	.37007	.71979	11.650	.00780	-.06732
#2	.27132	.01252	14.525	.36784	.70771	11.718	.00769	-.06663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43800	10.866	.01828	3.0545	.15953	5.004	.08082
Stddev	.00474	.080	.00110	.0085	.00083	.009	.00002
%RSD	1.0821	.74043	6.0180	.14085	.52191	.1898	.02625

#1	.43465	10.809	.01750	6.0605	.16012	5.011	.08081
#2	.44135	10.923	.01906	6.0484	.15894	4.997	.08084

Sample Name: I3566-08 Acquired: 6/9/2017 16:38:07 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4530.1	39185.	5120.1	96.905	4455.4
Stddev	14.5	366.	15.9	1.069	14.0
%RSD	.31955	.41043	.31067	1.1036	.31426
#1	4519.9	88926.	5131.3	96.149	4445.5
#2	4540.4	89444.	5108.8	97.662	4465.3

Sample Name: I3566-10 Acquired: 6/9/2017 16:42:13 Type: Unk
Method: P4-ICP2(v2052) 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	.04343	.00279	.13175	.08433	.00105	132.80	.47163	.00539
Stddev	.00127	.00010	.00165	.00348	.00004	.59	.00171	.00007
%RSD	2.9345	3.6268	1.2554	4.1263	3.8247	.44211	.36198	1.2954

#1	.04253	.00286	.13058	.08187	.00102	132.38	.47283	.00544
#2	.04433	.00272	.13292	.08679	.00108	133.21	.47042	.00534

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	10.824	.21169	.10519	.26048	231.81	2.5642	36.143
Stddev	.00068	.037	.00016	.00031	.00292	3.23	.0022	.025
%RSD	12.864	.33787	.07509	.29406	1.1218	1.3923	.08769	.06958

#1	.00580	10.850	.21158	.10541	.26254	229.53	2.5658	36.161
#2	.00483	10.798	.21181	.10497	.25841	234.09	2.5626	36.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24689	.01091	4.2936	.30084	.45688	11.519	.00326	.04703
Stddev	.00143	.00043	.0028	.00063	.00088	.039	.00032	.01093
%RSD	.58004	3.9701	.06601	.20782	.19323	.34179	9.9632	23.242

#1	.24790	.01061	4.2916	.30040	.45626	11.547	.00303	-.05476
#2	.24587	.01122	4.2956	.30128	.45751	11.492	.00349	-.03930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26292	9.8369	.01399	4.5377	.13978	5.734	.06502
Stddev	.00230	.0229	.00047	.0023	.00127	.009	.00024
%RSD	.87546	.23297	3.3770	.04994	.91134	.1633	.36437

#1	.26129	9.8207	.01365	4.5393	.13888	5.741	.06485
#2	.26455	9.8531	.01432	4.5360	.14068	5.728	.06519

Sample Name: I3566-10 Acquired: 6/9/2017 16:42:13 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4674.2	92077.	5276.4	98.757	4531.3
Stddev	11.0	81.	37.4	.504	8.6
%RSD	.23520	.08838	.70857	.51032	.19078
#1	4666.4	92135.	5250.0	99.114	4525.2
#2	4681.9	92020.	5302.8	98.401	4537.4

Sample Name: I3566-12 Acquired: 6/9/2017 16:46:13 Type: Unk
Method: P4-ICP2(v2052) 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	.07902	.00443	1.5213	.08226	.00303	78.037	.86184	.00314	.00460
Stddev	.00137	.00233	.0023	.00131	.00030	.156	.00132	.00005	.00053
%RSD	1.7344	52.499	.14855	1.5880	10.029	.20039	.15304	1.6691	11.437

#1	.07806	.00279	1.5197	.08134	.00324	77.927	.86277	.00318	.00497
#2	.07999	.00608	1.5229	.08318	.00281	78.148	.86091	.00311	.00423

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	446.11	.17149	.12841	.61766	348.53	2.5834	162.09	.21802	.01987
Stddev	.48	.00044	.00030	.00281	4.16	.0051	.19	.00139	.00046
%RSD	.10836	.25757	.23347	.45511	1.1935	.19636	.11584	.63762	2.3298

#1	446.45	.17118	.12820	.61567	345.59	2.5798	162.22	.21900	.01955
#2	445.76	.17180	.12863	.61965	351.47	2.5870	161.96	.21704	.02020

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9961	.23160	1.5343	25.724	.00624	.02354	10.956	3.5480	.17730
Stddev	.0378	.00009	.0101	.036	.00012	.00537	.007	.0095	.00030
%RSD	.75677	.03907	.65529	.13890	1.9444	22.812	.06576	.26856	.16717

#1	5.0228	.23166	1.5272	25.749	.00615	.01974	10.951	3.5547	.17751
#2	4.9693	.23154	1.5414	25.699	.00632	.02734	10.961	3.5412	.17709

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6153	.11516	12.99	87349
Stddev	.0162	.00037	.00	.00150
%RSD	.34982	.31989	.0303	.17172

#1	4.6039	.11490	12.98	.87455
#2	4.6267	.11542	12.99	.87243

Sample Name: I3566-12 Acquired: 6/9/2017 16:46:13 Type: Unk
 Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5256.9	107650.	3198.4	90.655	4076.5
Stddev	14.3	88.	34.7	.592	2.4
%RSD	.27272	.08176	.56009	.65256	.05803
#1	5267.1	107710.	6173.9	91.073	4078.2
#2	5246.8	107590.	6223.0	90.236	4074.9

Sample Name: I3566-14 Acquired: 6/9/2017 16:50:10 Type: Unk
Method: P4-ICP2(v2052) 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	.08268	.00500	1.5178	.10997	.00450	147.25	1.3142	.00935
Stddev	.00120	.00098	.0007	.00378	.00201	1.26	.0023	.00015
%RSD	1.4517	19.605	.04485	3.4393	44.607	.85710	.17283	1.5705
#1	.08183	.00569	1.5173	.10730	.00592	148.14	1.3158	.00946
#2	.08353	.00431	1.5183	.11264	.00308	146.36	1.3126	.00925
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	30.197	.30011	.12563	1.2630	295.80	3.0384	35.781
Stddev	.00069	.107	.00288	.00031	.0059	6.92	.0121	.083
%RSD	11.032	.35382	.96038	.24970	.46870	2.3382	.39678	.23108
#1	.00670	30.122	.30215	.12585	1.2672	290.91	3.0469	35.722
#2	.00573	30.273	.29807	.12540	1.2588	300.69	3.0298	35.839
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27784	.01866	2.8727	.41367	2.6448	11.658	.00942	.05952
Stddev	.00029	.00091	.0010	.00103	.0624	.036	.00009	.01203
%RSD	.10380	4.8687	.03490	.24985	2.3575	.30868	.91386	20.205
#1	.27764	.01802	2.8720	.41440	2.6007	11.684	.00948	-.06803
#2	.27804	.01930	2.8734	.41294	2.6889	11.633	.00936	-.05102
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3146	7.1125	.14578	3.7157	.14505	3.115	.18275	
Stddev	.0140	.1765	.00145	.0095	.00019	.012	.00029	
%RSD	.42331	2.4817	.99544	.25563	.13431	.1446	.16026	
#1	3.3245	6.9877	.14681	3.7090	.14491	8.124	.18255	
#2	3.3047	7.2374	.14476	3.7224	.14518	8.107	.18296	

Sample Name: I3566-14 Acquired: 6/9/2017 16:50:10 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4817.0	94685.	5463.3	97.606	4485.4
Stddev	9.8	651.	11.8	2.346	6.1
%RSD	.20428	.68713	.21552	2.4036	.13684
#1	4810.0	94225.	5471.6	99.265	4481.1
#2	4823.9	95145.	5455.0	95.948	4489.8

Sample Name: CCV06 Acquired: 6/9/2017 16:54:10 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7187	4.6762	4.6465	4.6448	4.7610	9.6779	9.6312	.23408	2.3489
Stddev	.0051	.0030	.0001	.0070	.0043	.0181	.0123	.00119	.0017
%RSD	.10868	.06494	.00165	.14974	.09017	.18653	.12753	.50934	.07253

#1	4.7223	4.6784	4.6466	4.6399	4.7641	9.6907	9.6399	.23492	2.3477
#2	4.7151	4.6741	4.6464	4.6497	4.7580	9.6651	9.6226	.23323	2.3501

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.809	.93763	2.3597	1.1873	4.6989	2.3930	23.472	2.3688	1.1729
Stddev	.074	.00701	.0003	.0022	.0487	.0093	.191	.0012	.0052
%RSD	.31153	.74784	.01106	.18143	1.0363	.38788	.81379	.04886	.44207

#1	23.756	.94259	2.3595	1.1888	4.6645	2.3996	23.607	2.3679	1.1765
#2	23.861	.93267	2.3599	1.1857	4.7333	2.3865	23.337	2.3696	1.1692

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.669	2.3682	2.3401	24.173	4.8473	4.8385	4.6632	4.7548	4.7808
Stddev	.061	.0094	.0235	.016	.0015	.0378	.0123	.0194	.0050
%RSD	.25875	.39784	1.0026	.06468	.03134	.78037	.26290	.40709	.10535

#1	23.626	2.3749	2.3235	24.161	4.8463	4.8118	4.6545	4.7685	4.7772
#2	23.712	2.3616	2.3567	24.184	4.8484	4.8652	4.6718	4.7412	4.7844

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7141	4.7894	4.757	4.8123
Stddev	.0190	.0069	.012	.0064
%RSD	.40268	.14495	.2413	.13361

#1	4.7007	4.7943	4.749	4.8078
#2	4.7275	4.7845	4.765	4.8169

Sample Name: CCV06 Acquired: 6/9/2017 16:54:10 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4216.8	32678.	4648.6	37.509	4522.2
Stddev	2.3	348.	13.7	.992	3.1
%RSD	.05524	.42091	.29497	1.0171	.06895
#1	4215.2	82432.	4638.9	98.210	4524.4
#2	4218.5	82924.	4658.3	96.808	4520.0

Sample Name: CCB06 Acquired: 6/9/2017 17:08:02 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00012	.00009	.00288	.00080	.00926	.00047	.00001
Stddev	.00104	.00079	.00127	.00015	.00141	.00394	.00048	.00002
%RSD	143.35	676.11	1413.0	5.1101	174.97	42.494	103.85	389.46

#1	-.00146	.00044	.00081	.00278	.00019	.00648	-.00012	.00002
#2	.00001	-.00068	-.00099	.00299	-.00180	.01205	-.00081	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00555	.00018	.00009	.00034	.01049	.00060	.00713
Stddev	.00004	.00771	.00041	.00004	.00009	.00819	.00002	.03896
%RSD	25.081	138.75	232.51	41.331	27.672	78.122	2.8474	546.55

#1	-.00017	-.00010	-.00011	.00012	.00027	-.00469	-.00061	-.02042
#2	-.00012	-.01100	.00047	.00007	.00041	-.01628	-.00059	.03467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00040	.02839	.00044	.00025	.04594	.00015	.00641
Stddev	.00005	.00040	.00260	.00068	.00015	.01769	.00002	.00219
%RSD	91.416	101.40	9.1602	155.30	59.537	38.512	17.128	34.245

#1	.00002	-.00068	.03023	.00004	-.00036	.05845	-.00013	-.00486
#2	.00009	-.00011	.02655	-.00092	-.00015	.03343	-.00016	-.00796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00058	.00505	.00024	.00131	.00259	.0006	.00001	
Stddev	.00100	.00043	.00021	.00108	.00103	.0008	.00013	
%RSD	174.45	8.5412	87.906	82.101	39.874	141.4	1445.2	

#1	.00013	-.00475	-.00009	.00207	.00186	.0000	.00010	
#2	-.00129	-.00536	-.00039	.00055	.00332	-.0011	-.00008	

Sample Name: CCB06 Acquired: 6/9/2017 17:08:02 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4374.0	34193.	4784.6	103.67	4772.8
Stddev	5.8	178.	19.5	1.80	9.8
%RSD	.13153	.21192	.40839	1.7337	.20533
#1	4370.0	84320.	4770.8	104.94	4765.8
#2	4378.1	84067.	4798.4	102.40	4779.7

Sample Name: I3567-01 Acquired: 6/9/2017 17:12:08 Type: Unk
 Method: P4-ICP2(v2052) 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	.01414	.00109	.06646	.02663	.00005	25.316	.07235	.00046
Stddev	.00055	.00038	.00052	.00043	.00062	.240	.00023	.00003
%RSD	3.9011	35.335	.78666	1.6291	1170.3	.94938	.31868	7.4165

#1	.01453	.00082	.06609	.02693	.00039	25.146	.07218	.00043
#2	.01375	.00136	.06683	.02632	-.00049	25.486	.07251	.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	3.3370	.08604	.00508	.04913	38.425	.28788	1.7826
Stddev	.00013	.0126	.00084	.00016	.00011	.301	.00056	.0770
%RSD	11.590	.19857	.97542	3.2343	.23261	.44000	.19502	4.3192

#1	-.00122	6.3281	.08544	.00519	.04905	68.638	.28749	1.7282
#2	-.00103	6.3459	.08663	.00496	.04922	68.212	.28828	1.8371

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01196	.00302	.26206	.10990	.07826	1.8842	.00407	.02820
Stddev	.00040	.00005	.00035	.00074	.00076	.0085	.00026	.00001
%RSD	3.3263	1.6598	.13440	.67068	.96945	.45008	6.3813	.02138

#1	.01224	.00298	.26181	.11042	.07880	1.8902	.00426	-.02820
#2	.01168	.00305	.26231	.10938	.07773	1.8782	.00389	-.02821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0040	3.4117	.00496	.78949	.01363	.9174	.03169	
Stddev	.0027	.0190	.00064	.00258	.00002	.0033	.00020	
%RSD	.27342	.55597	12.946	.32738	.16081	.3592	.61719	

#1	1.0020	3.4251	.00542	.78766	.01362	.9197	.03183	
#2	1.0059	3.3982	.00451	.79131	.01365	.9151	.03155	

Sample Name: I3567-01 Acquired: 6/9/2017 17:12:08 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.0	36472.	4912.2	104.06	4746.6
Stddev	4.1	238.	6.9	.95	2.8
%RSD	.09167	.27469	.13968	.90890	.05961
#1	4430.8	86640.	4907.3	103.39	4748.6
#2	4425.1	86304.	4917.0	104.72	4744.6

Sample Name: I3575-01 Acquired: 6/9/2017 17:16:13 Type: Unk
Method: P4-ICP2(v2052) 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	.04678	.01185	.47293	.18432	.00450	.214.27	1.5356	.01041	.00137
Stddev	.00053	.00092	.00824	.01547	.00084	.12	.0069	.00029	.00199
%RSD	1.1291	7.7631	1.7415	8.3923	18.608	.05611	.44740	2.8003	145.26

#1	.04715	.01120	.46710	.17339	.00509	214.36	1.5308	.01062	.00278
#2	.04640	.01250	.47875	.19526	.00391	214.19	1.5405	.01021	-.00004

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.494	.45794	.29943	.24052	536.14	3.8954	153.80	.58754	.02784
Stddev	.345	.00110	.00132	.01230	21.23	.0062	.82	.00260	.00253
%RSD	.35782	.24078	.44034	5.1132	3.9591	.06969	.53307	.44177	9.0959

#1	96.250	.45716	.29850	.24921	521.13	8.8910	153.22	.58570	.02605
#2	96.738	.45872	.30036	.23182	551.15	8.8998	154.38	.58938	.02963

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.577	.48405	1.1797	31.953	.00034	.20145	.82856	4.1885	.02220
Stddev	.142	.00072	.0491	.174	.00016	.02189	.00327	.0354	.00095
%RSD	.57681	.14868	4.1617	.54552	46.768	10.868	.39436	.84426	4.2801

#1	24.477	.48456	1.1450	31.829	.00023	.18597	.82625	4.1635	.02153
#2	24.677	.48354	1.2144	32.076	.00046	.21693	.83087	4.2135	.02287

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.8202	.54536	7.647	38710
Stddev	.0157	.00363	.023	.00180
%RSD	.26939	.66538	.2985	.46405

#1	5.8092	.54280	7.631	.38583
#2	5.8313	.54793	7.663	.38837

Sample Name: I3575-01 Acquired: 6/9/2017 17:16:13 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4736.0	94931.	5424.1	92.636	4161.4
Stddev	1.3	46.	26.9	3.811	3.8
%RSD	.02767	.04838	.49572	4.1137	.09053
#1	4735.1	94899.	5443.1	95.331	4164.1
#2	4736.9	94964.	5405.1	89.941	4158.8

Sample Name: I3575-04 Acquired: 6/9/2017 17:20:23 Type: Unk
 Method: P4-ICP2(v2052) 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	.04669	.00597	1.9550	.08481	.00025	121.36	.96371	.00564
Stddev	.00180	.00086	.0046	.00216	.00130	.04	.00023	.00003
%RSD	3.8494	14.378	.23677	2.5506	520.21	.03630	.02341	.59235

#1	.04796	.00658	1.9517	.08328	-.00067	121.33	.96387	.00562
#2	.04542	.00536	1.9583	.08634	.00117	121.39	.96355	.00566

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	51.624	.17520	.10334	.47073	248.35	5.8789	48.166
Stddev	.00035	.091	.00079	.00029	.00098	2.44	.0322	.109
%RSD	14.550	.17563	.45149	.28158	.20899	.98065	.54722	.22578

#1	.00217	51.688	.17576	.10355	.47143	250.07	5.9016	48.243
#2	.00267	51.560	.17464	.10313	.47004	246.63	5.8562	48.089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20422	.01338	3.0208	.30219	1.4585	13.959	.00429	.03010
Stddev	.00060	.00040	.0457	.00099	.0146	.075	.00025	.00017
%RSD	.29430	3.0051	.56918	.32729	1.0021	.53568	5.9030	.55089

#1	.20379	.01366	8.0531	.30288	1.4688	14.012	.00411	-.02998
#2	.20464	.01309	7.9885	.30149	1.4482	13.906	.00447	-.03022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7502	3.4069	.05613	2.9271	.18894	7.142	.20540
Stddev	.0102	.0434	.00099	.0067	.00154	.025	.00088
%RSD	.58333	1.2746	1.7567	.22827	.81511	.3428	.42883

#1	1.7430	3.4376	.05683	2.9318	.18785	7.125	.20602
#2	1.7574	3.3762	.05543	2.9224	.19003	7.160	.20477

Sample Name: I3575-04 Acquired: 6/9/2017 17:20:23 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4796.8	94976.	5458.6	99.316	4507.1
Stddev	12.2	35.	25.0	1.370	2.4
%RSD	.25347	.03669	.45833	1.3799	.05288
#1	4788.2	95000.	5440.9	98.347	4505.5
#2	4805.4	94951.	5476.3	100.28	4508.8

Sample Name: I3575-07 Acquired: 6/9/2017 17:24:27 Type: Unk
Method: P4-ICP2(v2052) 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	.05278	.00903	.41982	.10780	.00297	166.69	1.0695	.00754
Stddev	.00151	.00005	.00193	.00069	.00248	.86	.0009	.00007
%RSD	2.8699	.60789	.45916	.63658	83.468	.51746	.08175	.91891

#1	.05385	.00899	.41846	.10732	.00122	167.30	1.0688	.00759
#2	.05171	.00907	.42118	.10829	.00472	166.08	1.0701	.00749

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	43.416	.21578	.14460	.39647	305.12	5.5841	55.275
Stddev	.00093	.094	.00023	.00045	.00394	8.10	.0408	.031
%RSD	141.27	.21580	.10450	.31099	.99333	2.6537	.61896	.05524

#1	.00000	43.482	.21594	.14492	.39926	299.40	6.5552	55.296
#2	-.00132	43.349	.21562	.14428	.39369	310.85	6.6129	55.253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28822	.01490	18.625	.33463	.70502	15.100	.00174	.07934
Stddev	.00057	.00123	.007	.00028	.02395	.011	.00031	.00332
%RSD	.19663	8.2597	.03916	.08504	3.3977	.07444	17.700	4.1838

#1	.28782	.01403	18.630	.33443	.68808	15.092	.00152	.07700
#2	.28862	.01577	18.620	.33483	.72196	15.108	.00195	.08169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.97354	5.2712	.01591	2.7092	.25825	7.189	.52839	
Stddev	.00397	.0842	.00026	.0019	.00150	.002	.00012	
%RSD	.40784	1.5976	1.6637	.06989	.57936	.0315	.02212	

#1	.97074	5.2117	.01572	2.7105	.25719	7.187	.52847	
#2	.97635	5.3308	.01610	2.7078	.25931	7.190	.52830	

Sample Name: I3575-07 Acquired: 6/9/2017 17:24:27 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4845.2	96200.	5526.2	100.38	4463.2
Stddev	3.3	90.	26.4	3.30	3.9
%RSD	.06834	.09306	.47768	3.2867	.08789
#1	4842.8	96137.	5544.8	102.72	4460.4
#2	4847.5	96263.	5507.5	98.050	4465.9

Sample Name: I3576-03 Acquired: 6/9/2017 17:28:39 Type: Unk
Method: P4-ICP2(v2052) 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	.07411	.01159	.36832	.17850	.00395	181.17	1.0477	.01040
Stddev	.00016	.00053	.00120	.00589	.00000	.71	.0030	.00007
%RSD	.21592	4.5428	.32460	3.3013	.00722	.38931	.28837	.63509

#1	.07399	.01196	.36747	.17433	.00395	181.67	1.0498	.01036
#2	.07422	.01122	.36916	.18267	.00395	180.68	1.0455	.01045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	3.4167	.26566	.19601	.31626	489.41	11.299	26.583
Stddev	.00027	.0393	.00245	.00010	.00007	1.79	.090	.040
%RSD	26.652	.46681	.92145	.05029	.02198	.36580	.79252	.14919

#1	-.00082	8.3889	.26393	.19594	.31631	488.15	11.363	26.611
#2	-.00121	8.4445	.26739	.19608	.31621	490.68	11.236	26.555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24220	.02565	3.1801	.56058	1.1489	14.475	.00155	.09441
Stddev	.00058	.00033	.0100	.00138	.0067	.025	.00032	.01646
%RSD	.23841	1.2854	.12270	.24593	.58607	.17135	20.573	17.431

#1	.24261	.02542	8.1872	.55960	1.1442	14.493	.00132	-.10605
#2	.24180	.02589	8.1730	.56155	1.1537	14.458	.00177	-.08277

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0914	2.7762	.04194	3.2606	.19121	7.333	.07467
Stddev	.0014	.0112	.00068	.0150	.00024	.002	.00036
%RSD	.12326	.40484	1.6095	.45838	.12554	.0306	.48084

#1	1.0924	2.7682	.04146	3.2712	.19138	7.334	.07492
#2	1.0905	2.7841	.04242	3.2501	.19104	7.331	.07441

Sample Name: I3576-03 Acquired: 6/9/2017 17:28:39 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4936.7	96742.	5539.4	96.032	4344.2
Stddev	8.0	233.	9.5	.506	7.1
%RSD	.16276	.24036	.17195	.52708	.16272
#1	4931.0	96578.	5532.6	96.390	4339.2
#2	4942.4	96906.	5546.1	95.674	4349.2

Sample Name: I3566-06DLX10 Acquired: 6/9/2017 17:32:50 Type: Unk
Method: P4-ICP2(v2052) 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	.02253	.00706	1.0045	.03268	.00494	23.359	.51493	.01075	.00050
Stddev	.00023	.00024	.0249	.00375	.00078	.021	.00100	.00003	.00029
%RSD	1.0428	3.3452	2.4783	11.476	15.811	.08976	.19454	.30416	58.585

#1	.02236	.00723	.98694	.03534	.00549	23.344	.51422	.01077	.00029
#2	.02269	.00689	1.0221	.03003	.00439	23.374	.51564	.01073	.00070

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.111	.10476	.04592	1.1437	93.657	.81639	3.3036	.14615	.00638
Stddev	.007	.00145	.00103	.0266	.478	.00196	.0622	.00302	.00002
%RSD	.06547	1.3830	2.2503	2.3286	.51052	.23951	.98663	2.0632	.25303

#1	11.116	.10373	.04518	1.1249	93.995	.81778	6.2597	.14402	.00639
#2	11.106	.10578	.04665	1.1625	93.319	.81501	6.3476	.14828	.00637

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	2.6884	.06034	5.7699	1.4045	.01258	.01724	1.9117	.38406	.49845
Stddev	.0129	.00025	.0243	.0264	.00001	.01201	.0382	.00013	.01010
%RSD	.47821	.42135	.42096	1.8811	.07651	69.649	1.9981	.03479	2.0260

#1	2.6975	.06016	5.7871	1.4231	.01258	.02573	1.8847	.38416	.49131
#2	2.6793	.06052	5.7527	1.3858	.01259	.00875	1.9387	.38397	.50559

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.50778	.03064	1.390	.04241
Stddev	.00188	.00017	.031	.00005
%RSD	.36970	.56768	2.215	.12914

#1	.50645	.03076	1.368	.04245
#2	.50910	.03052	1.412	.04237

Sample Name: I3566-06DLX10 Acquired: 6/9/2017 17:32:50 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.0	33855.	4747.9	99.225	4691.9
Stddev	80.7	385.	23.9	.817	80.1
%RSD	1.8408	.45969	.50433	.82321	1.7073
#1	4441.1	83583.	4731.0	98.647	4748.5
#2	4327.0	84128.	4764.9	99.803	4635.3

Sample Name: CCV07 Acquired: 6/9/2017 17:36:50 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6657	4.6406	4.5981	4.5803	4.7016	9.5205	9.5066	.23155	2.3272
Stddev	.0147	.0096	.0072	.0087	.0036	.0639	.0367	.00003	.0055
%RSD	.31401	.20760	.15641	.19023	.07735	.67138	.38550	.01346	.23618

#1	4.6760	4.6474	4.6032	4.5864	4.7041	9.4753	9.5325	.23153	2.3311
#2	4.6553	4.6338	4.5930	4.5741	4.6990	9.5657	9.4807	.23158	2.3233

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.586	.93210	2.3331	1.1703	4.7631	2.3613	23.070	2.3447	1.1650
Stddev	.126	.00018	.0049	.0004	.0172	.0055	.092	.0060	.0008
%RSD	.53240	.01907	.21193	.03864	.36019	.23341	.39973	.25809	.07180

#1	23.675	.93197	2.3366	1.1700	4.7752	2.3574	23.135	2.3489	1.1644
#2	23.497	.93222	2.3296	1.1706	4.7509	2.3652	23.005	2.3404	1.1656

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.448	2.3448	2.3430	23.842	4.7752	4.7407	4.6142	4.7435	4.7391
Stddev	.107	.0050	.0134	.135	.0027	.0146	.0108	.0349	.0057
%RSD	.45544	.21528	.57102	.56827	.05620	.30806	.23376	.73489	.12058

#1	23.524	2.3412	2.3525	23.938	4.7771	4.7511	4.6218	4.7682	4.7431
#2	23.373	2.3484	2.3336	23.746	4.7733	4.7304	4.6066	4.7189	4.7350

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6654	4.7322	4.728	4.7685
Stddev	.0411	.0206	.020	.0194
%RSD	.88211	.43615	.4273	.40748

#1	4.6945	4.7468	4.742	4.7822
#2	4.6363	4.7176	4.714	4.7548

Sample Name: CCV07 Acquired: 6/9/2017 17:36:50 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.7	33143.	4678.3	96.689	4543.4
Stddev	10.2	243.	20.8	.662	15.4
%RSD	.23866	.29246	.44384	.68436	.33922
#1	4249.5	83315.	4663.6	96.221	4532.5
#2	4263.9	82971.	4693.0	97.157	4554.3

Sample Name: LLCCV02 Acquired: 6/9/2017 17:46:14 Type: Unk
Method: P4-ICP2(v2052) 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	.01942	.03915	.01119	.01836	.04872	.09741	.09896	.00595	.00585
Stddev	.00183	.00091	.00074	.00038	.00118	.00507	.00048	.00002	.00005
%RSD	9.4388	2.3224	6.6288	2.0839	2.4177	5.2057	.48069	.26835	.85221

#1	.02072	.03979	.01171	.01863	.04955	.10099	.09930	.00594	.00588
#2	.01813	.03850	.01066	.01809	.04788	.09382	.09862	.00596	.00581

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9775	.01027	.03034	.02144	.08479	.02004	1.9636	.04074	.00986
Stddev	.0026	.00046	.00004	.00008	.00531	.00003	.0419	.00043	.00053
%RSD	.13345	4.4945	.14819	.37093	6.2588	.16176	2.1339	1.0548	5.3562

#1	1.9794	.01060	.03037	.02149	.08104	.02002	1.9340	.04043	.00949
#2	1.9756	.00994	.03031	.02138	.08855	.02006	1.9932	.04104	.01024

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	2.0012	.03908	.03806	2.0720	.21243	.10659	.01786	.37080	.04158
Stddev	.0117	.00024	.00076	.0071	.00003	.00000	.00110	.00153	.00003
%RSD	.58510	.61349	2.0076	.34254	.01598	.00082	6.1459	.41192	.07736

#1	1.9929	.03925	.03752	2.0669	.21245	.10660	.01709	.36972	.04156
#2	2.0095	.03891	.03860	2.0770	.21240	.10659	.01864	.37188	.04160

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04106	.02217	.0186	.02212
Stddev	.00110	.00047	.0014	.00015
%RSD	2.6844	2.1230	7.649	.67979

#1	.04028	.02183	.0197	.02223
#2	.04184	.02250	.0176	.02201

Sample Name: LLCCV02 Acquired: 6/9/2017 17:46:14 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4420.2	35744.	4789.1	106.82	4871.0
Stddev	7.6	114.	23.0	1.42	20.4
%RSD	.17125	.13245	.47998	1.3340	.41861
#1	4414.9	85825.	4805.4	107.83	4856.6
#2	4425.6	85664.	4772.9	105.81	4885.4

Sample Name: CCB07 Acquired: 6/9/2017 17:50:19 Type: Unk
Method: P4-ICP2(v2052) 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	.00011	.00094	.00019	.00261	.00052	.01808	.00066	.00002
Stddev	.00036	.00074	.00000	.00322	.00106	.01147	.00082	.00001
%RSD	319.22	79.295	.60944	123.33	205.71	63.432	123.92	49.059

#1	-.00036	.00041	-.00019	.00488	-.00127	.02619	.00008	.00002
#2	.00014	.00146	-.00020	.00033	.00023	.00997	.00124	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01648	.00001	.00021	.00059	.01192	.00052	.00408
Stddev	.00008	.00238	.00010	.00025	.00020	.00257	.00001	.00643
%RSD	76.085	14.416	642.05	121.33	33.759	21.560	2.1890	157.66

#1	-.00016	-.01816	.00008	.00003	.00073	-.01010	-.00053	.00047
#2	-.00005	-.01480	-.00005	.00039	.00045	-.01374	-.00051	-.00862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.01398	.00038	.00021	.02917	.00008	.00825
Stddev	.00027	.00065	.00141	.00027	.00004	.02738	.00014	.00629
%RSD	434.77	774.16	10.066	69.474	19.805	93.877	180.12	76.309

#1	.00025	.00054	.01298	-.00019	-.00024	.00981	-.00018	-.00380
#2	-.00013	-.00038	.01497	-.00057	-.00018	.04853	.00002	-.01270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00045	.00427	.00013	.00029	.00030	.0006	.00004	
Stddev	.00209	.00032	.00016	.00118	.00228	.0000	.00006	
%RSD	464.43	7.5738	129.38	400.54	749.82	8.411	162.96	

#1	.00103	-.00450	-.00001	-.00054	.00192	-.0005	-.00008	
#2	-.00193	-.00404	-.00024	.00113	-.00131	-.0006	.00001	

Sample Name: CCB07 Acquired: 6/9/2017 17:50:19 Type: Unk
Method: P4-ICP2(v2052) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4387.0	34604.	4738.5	102.91	4805.1
Stddev	.2	403.	6.0	.27	5.2
%RSD	.00467	.47670	.12672	.26235	.10730
#1	4387.1	84319.	4742.8	103.10	4801.4
#2	4386.8	84889.	4734.3	102.72	4808.7