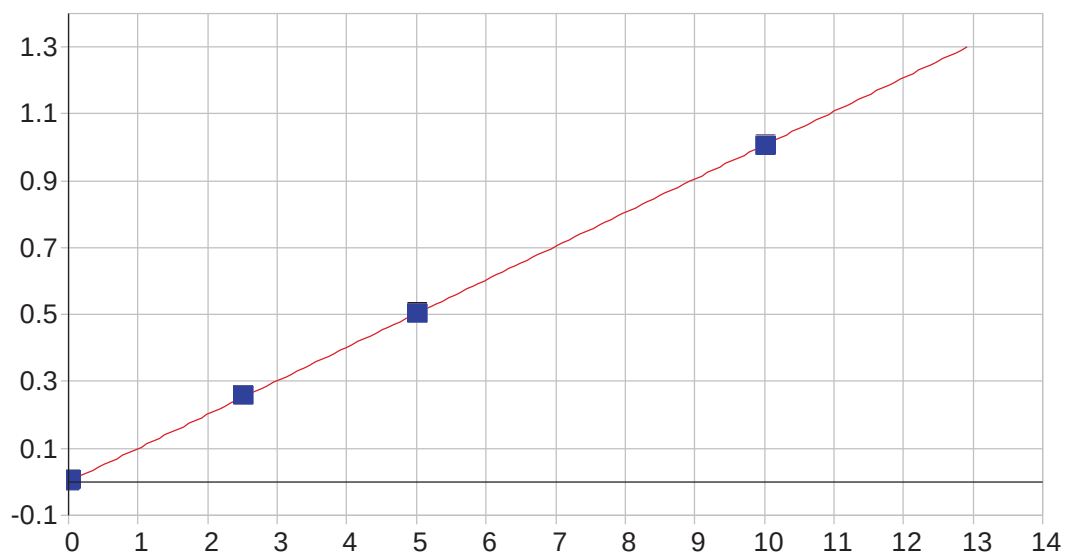


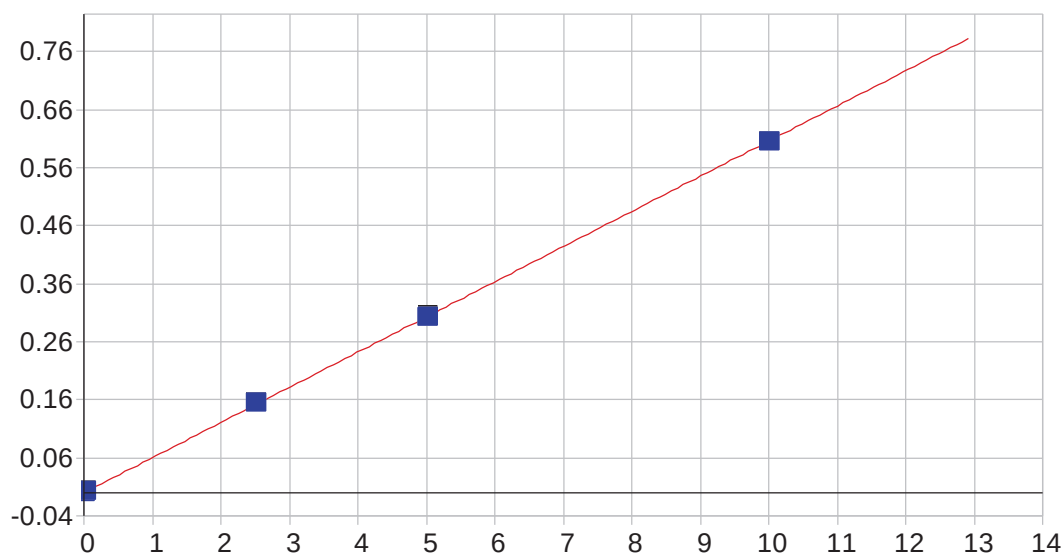


As 189.042 {478}

Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.100638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002533
 Predicted MQL: 0.008442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02085	.001	4.23	.00212	.000	1
S3	2.5000	2.5511	.051	2.04	.25707	.000	1
S4	5.0000	4.9822	-.018	-.356	.50208	.002	1
S5	10.000	9.9659	-.034	-.341	1.0043	.000	1



As 189.042 {479}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000299

Re-Slope: 1.000000

A1 (Gain): 0.060635

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

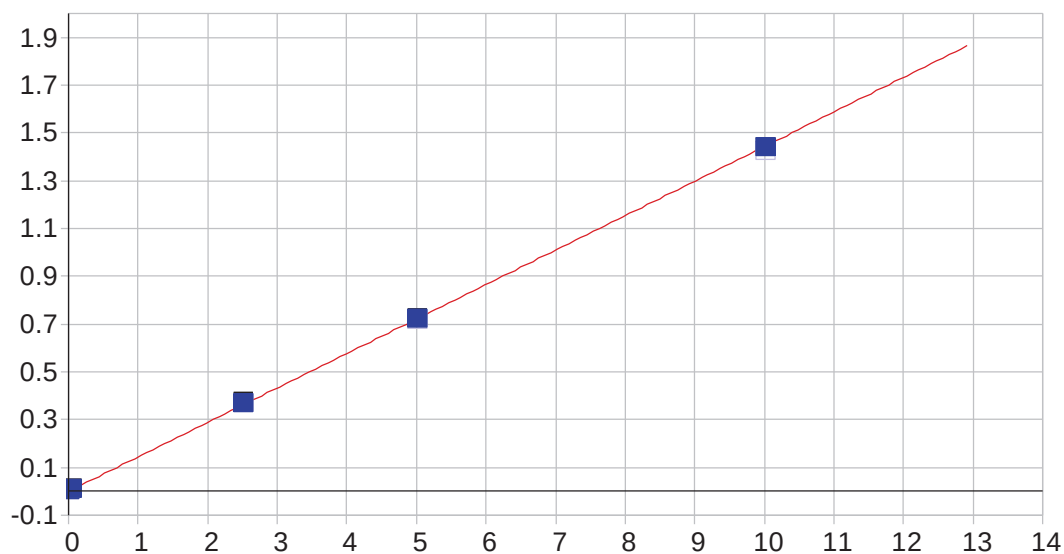
Status: OK.

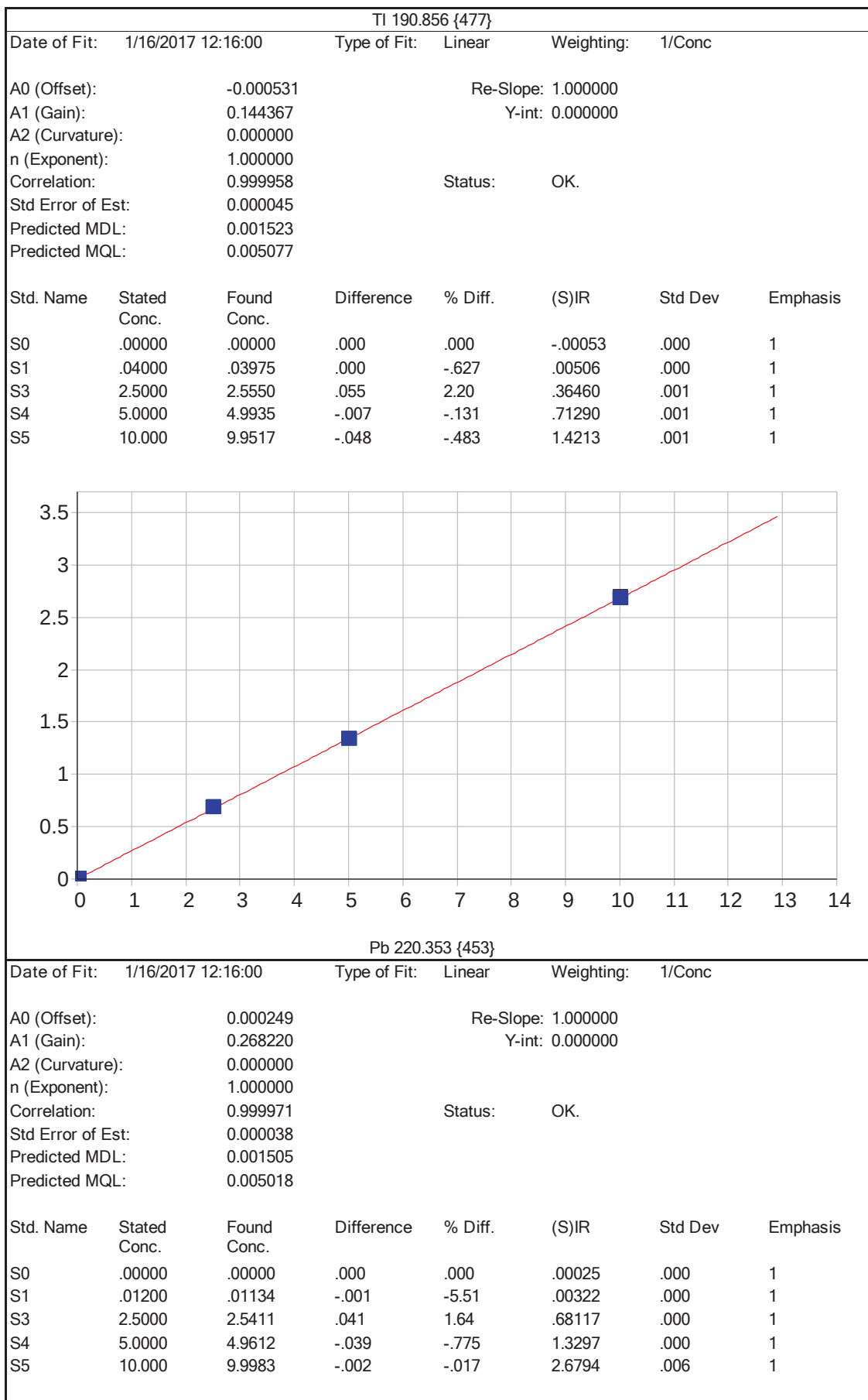
Std Error of Est: 0.000012

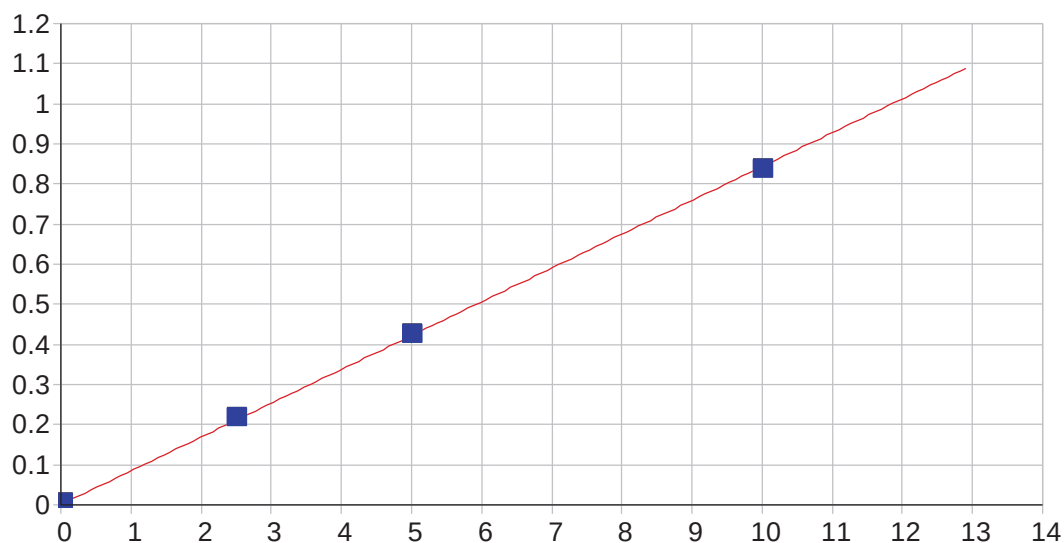
Predicted MDL: 0.002640

Predicted MQL: 0.008799

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.02055	.001	2.77	.00097	.000	1
S3	2.5000	2.5487	.049	1.95	.15445	.001	1
S4	5.0000	4.9938	-.006	-.124	.30292	.001	1
S5	10.000	9.9569	-.043	-.431	.60428	.000	1





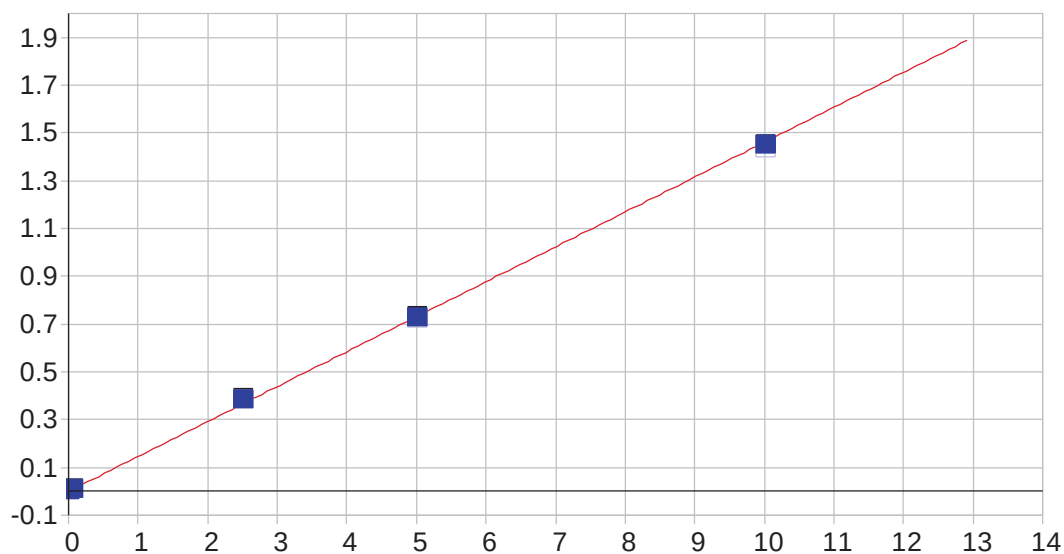


Se 196.090 {472}

Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.084340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002715
 Predicted MQL: 0.009049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01713	-.003	-14.4	.00175	.000	1
S3	2.5000	2.5606	.061	2.42	.21639	.000	1
S4	5.0000	5.0257	.026	.513	.42441	.001	1
S5	10.000	9.9166	-.083	-.834	.83716	.001	1

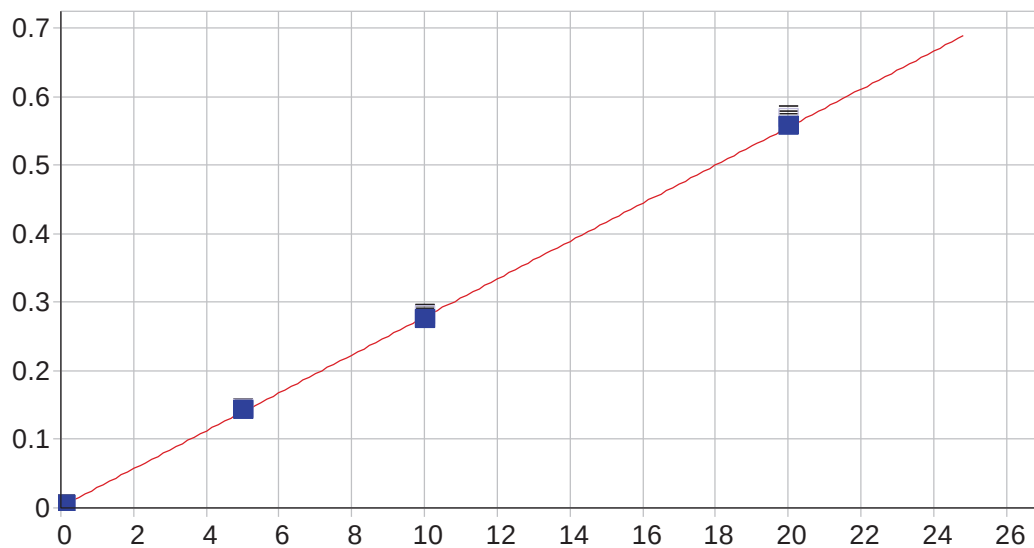


Sb 206.833 {463}

Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.146127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.001859
 Predicted MQL: 0.006198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.05000	.05216	.002	4.31	.00759	.000	1
S3	2.5000	2.6241	.124	4.96	.38005	.002	1
S4	5.0000	4.9766	-.023	-.468	.72039	.003	1
S5	10.000	9.8971	-.103	-1.03	1.4326	.002	1

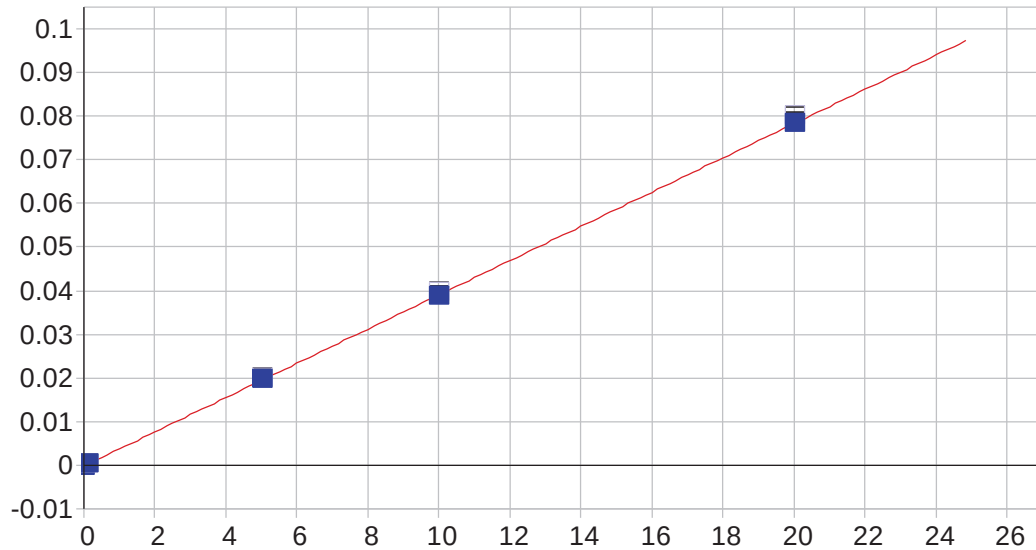


Al 308.215 {109}

Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001594 Re-Slope: 1.000000
 A1 (Gain): 0.027699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.005002
 Predicted MQL: 0.016673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00159	.000	1
S1	.10000	.09297	-.007	-7.03	.00436	.000	1
S3	5.0000	5.0416	.042	.832	.14394	.000	1
S4	10.000	9.8880	-.112	-1.12	.28088	.000	1
S5	20.000	20.078	.078	.389	.56852	.003	1



AI 309.271 {109}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000196

Re-Slope: 1.000000

A1 (Gain): 0.003925

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

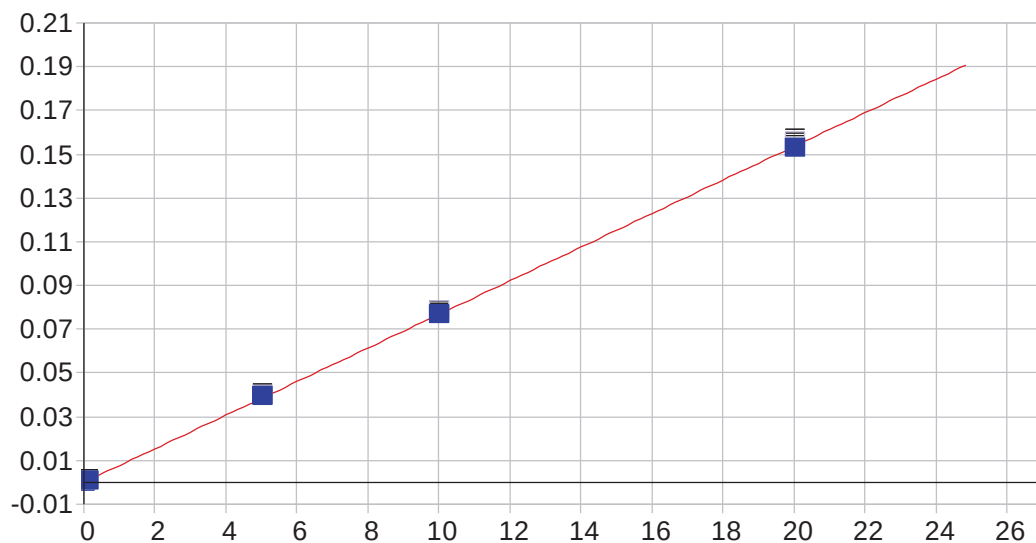
Status: OK.

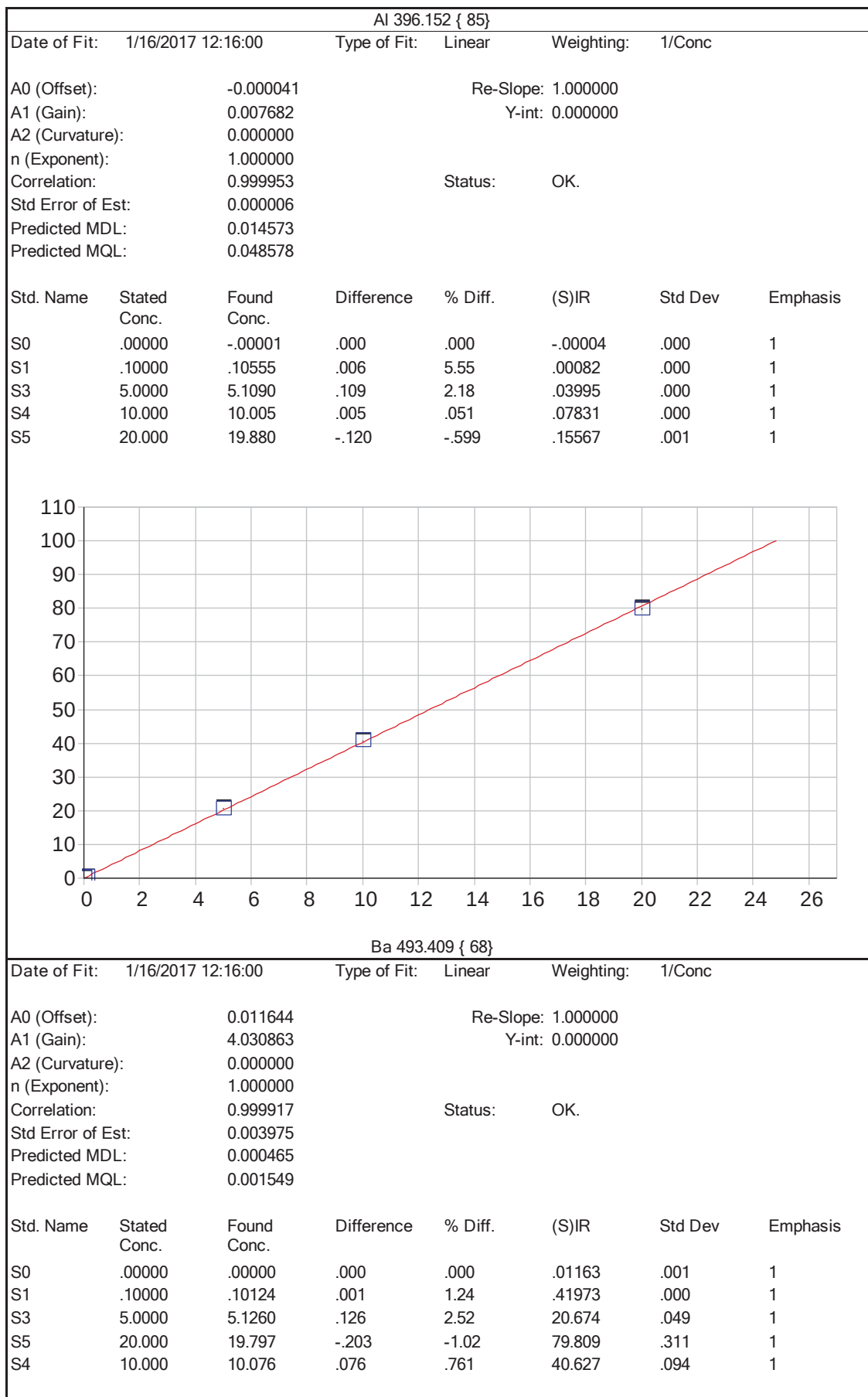
Std Error of Est: 0.000002

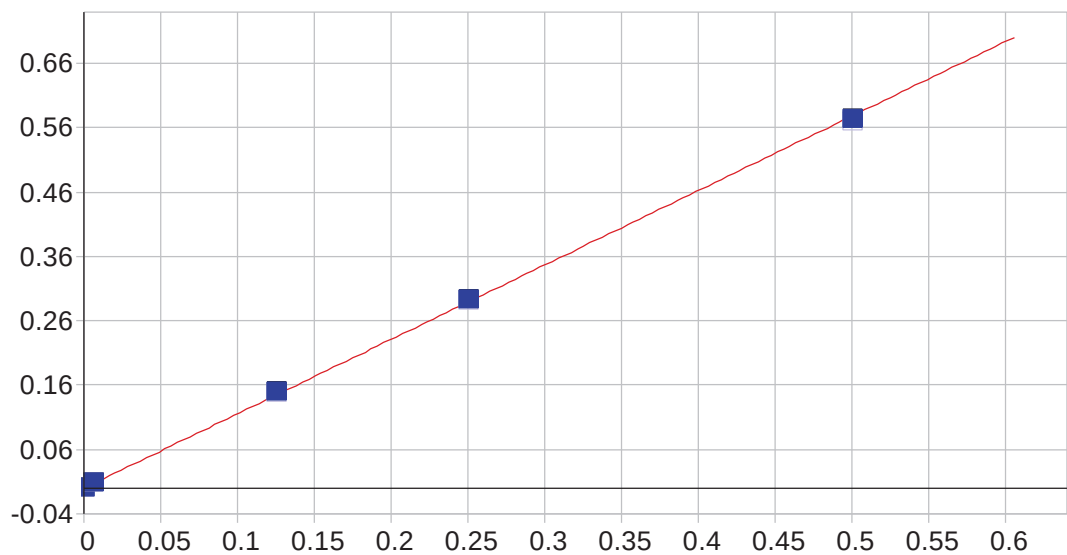
Predicted MDL: 0.020383

Predicted MQL: 0.067943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00020	.000	1
S1	.10000	.09387	-.006	-6.13	.00020	.000	1
S3	5.0000	5.0594	.059	1.19	.02004	.000	1
S4	10.000	9.9252	-.075	-.748	.03953	.000	1
S5	20.000	20.022	.022	.109	.07992	.000	1







Be 234.861 {144}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000095

Re-Slope: 1.000000

A1 (Gain): 1.156905

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

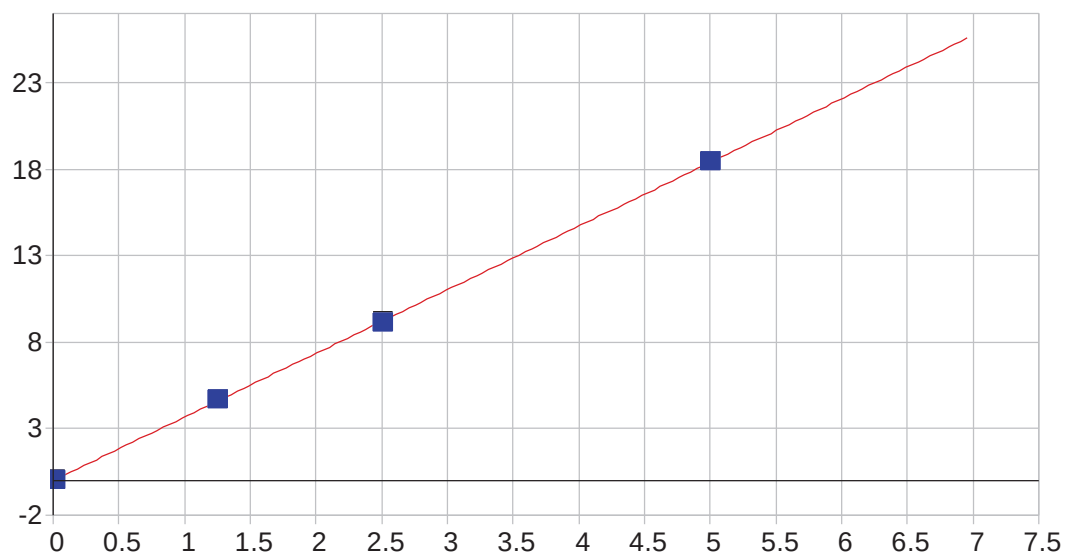
Status: OK.

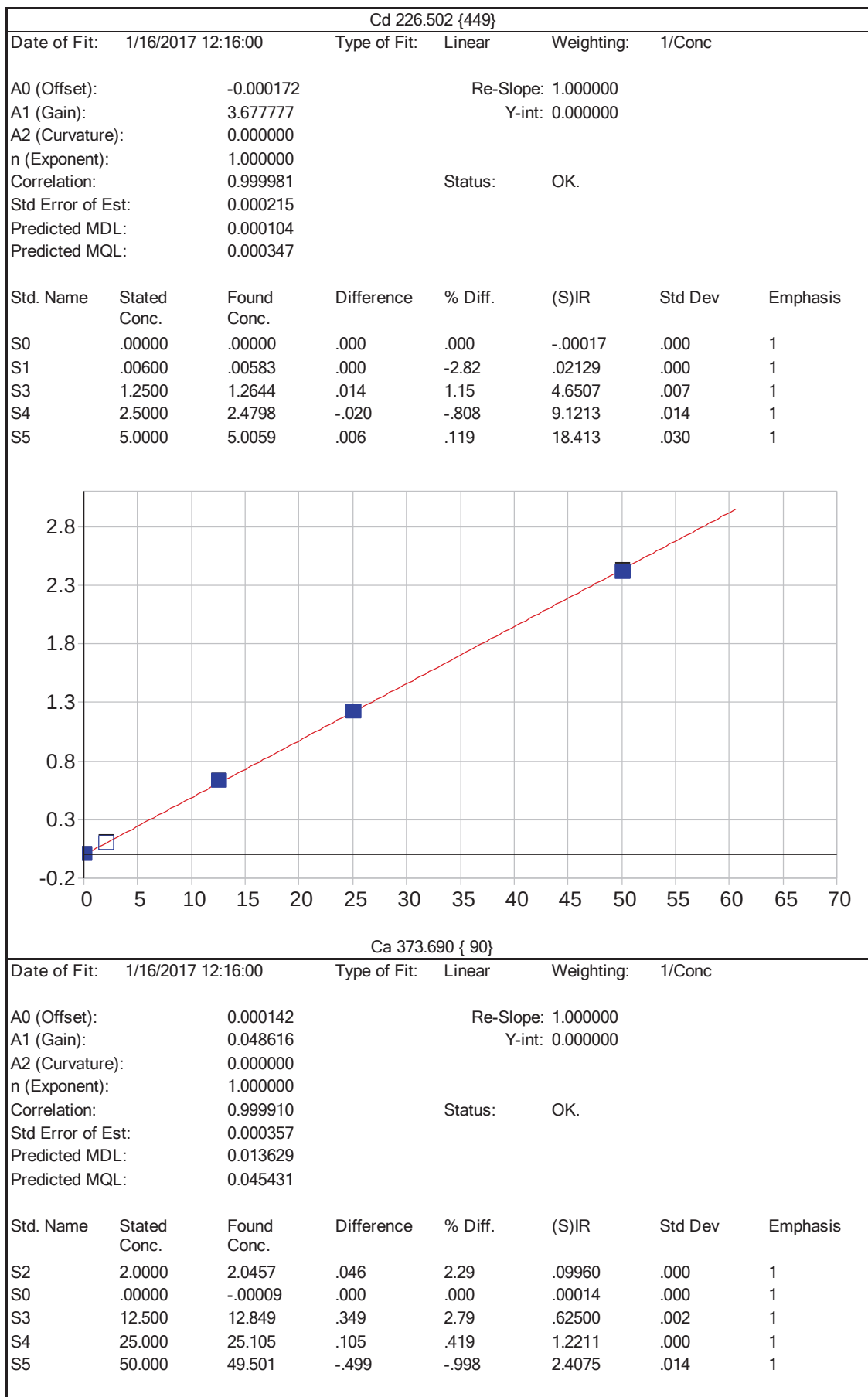
Std Error of Est: 0.000046

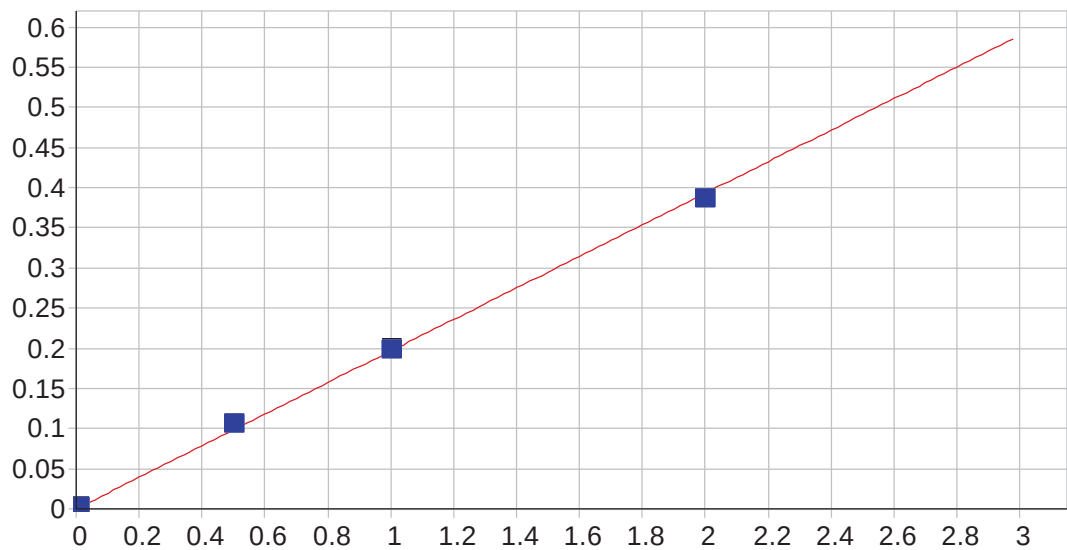
Predicted MDL: 0.000064

Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00613	.000	2.11	.00692	.000	1
S3	.12500	.12804	.003	2.43	.14709	.001	1
S4	.25000	.25228	.002	.910	.28986	.000	1
S5	.50000	.49456	-.005	-1.09	.56826	.000	1



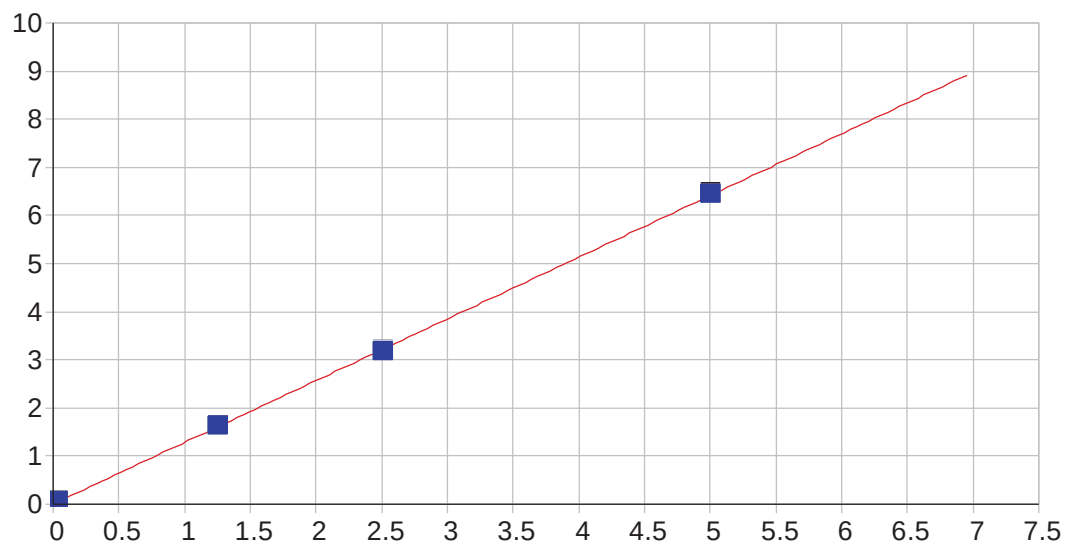


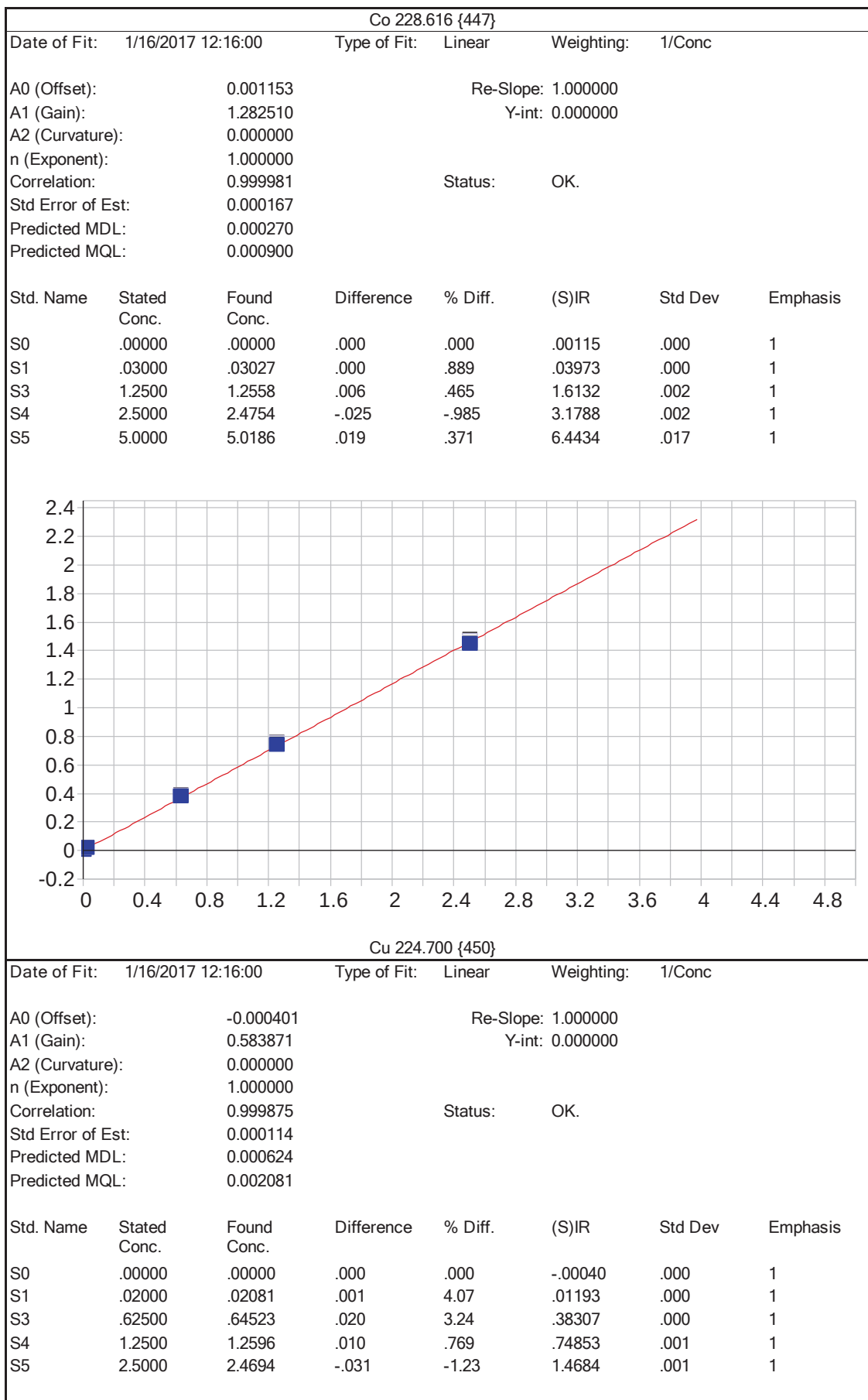


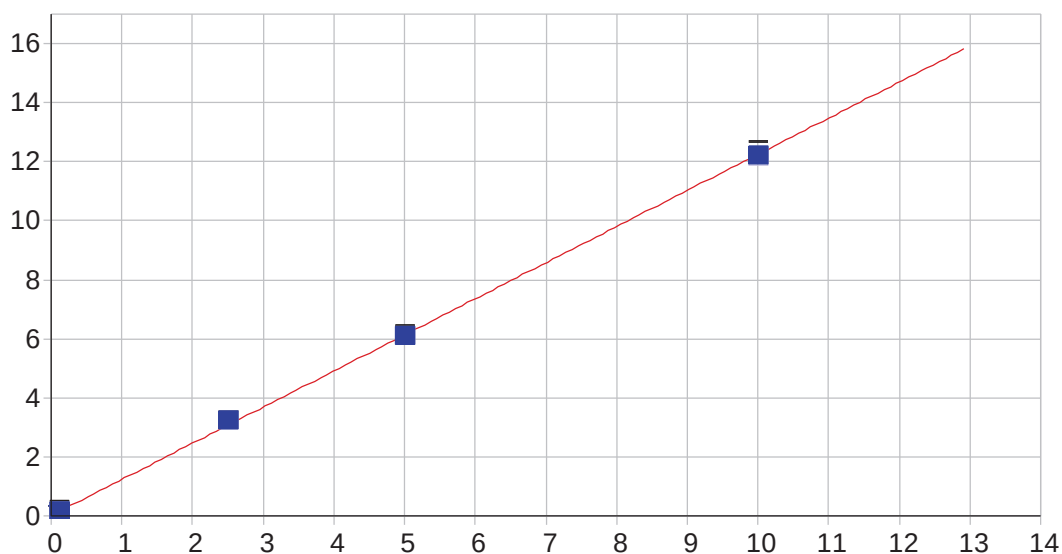
Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.196458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999605 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000498
 Predicted MQL: 0.001659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01075	.001	7.52	.00221	.000	1
S3	.50000	.53109	.031	6.22	.10454	.000	1
S4	1.0000	1.0068	.007	.677	.19809	.001	1
S5	2.0000	1.9614	-.039	-1.93	.38585	.001	1







Fe 240.488 {140}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.010578

Re-Slope: 1.000000

A1 (Gain): 1.223938

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

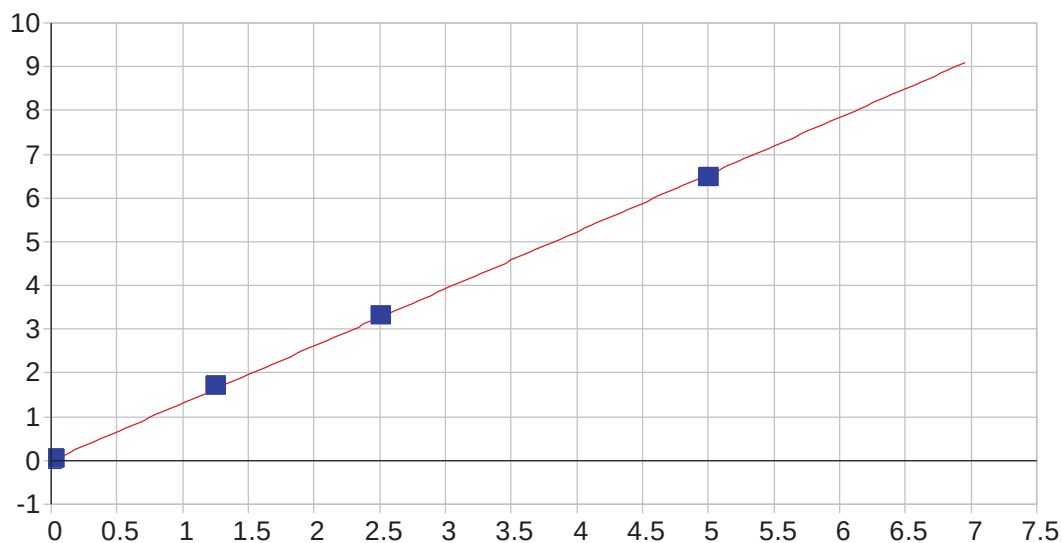
Status: OK.

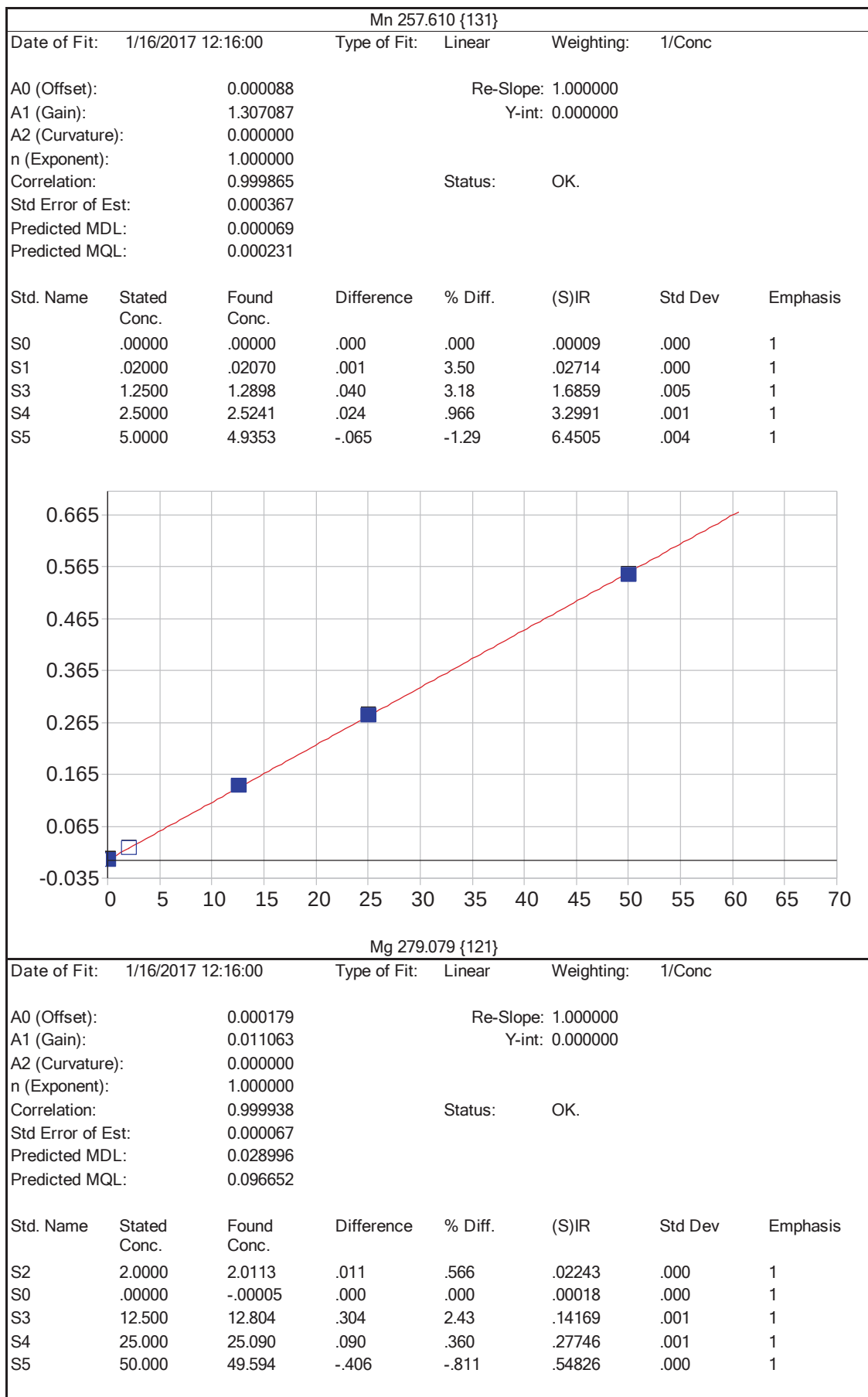
Std Error of Est: 0.001251

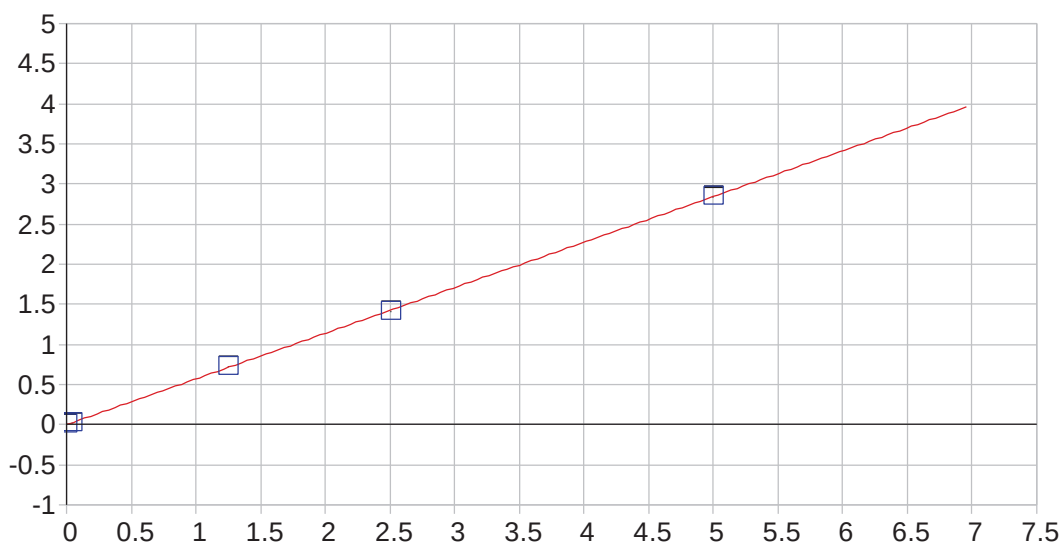
Predicted MDL: 0.008363

Predicted MQL: 0.027875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01056	.006	1
S1	.10000	.10928	.009	9.28	.14419	.019	1
S3	2.5000	2.6055	.105	4.22	3.1940	.012	1
S4	5.0000	4.9451	-.055	-1.10	6.0521	.052	1
S5	10.000	9.9401	-.060	-.599	12.155	.178	1





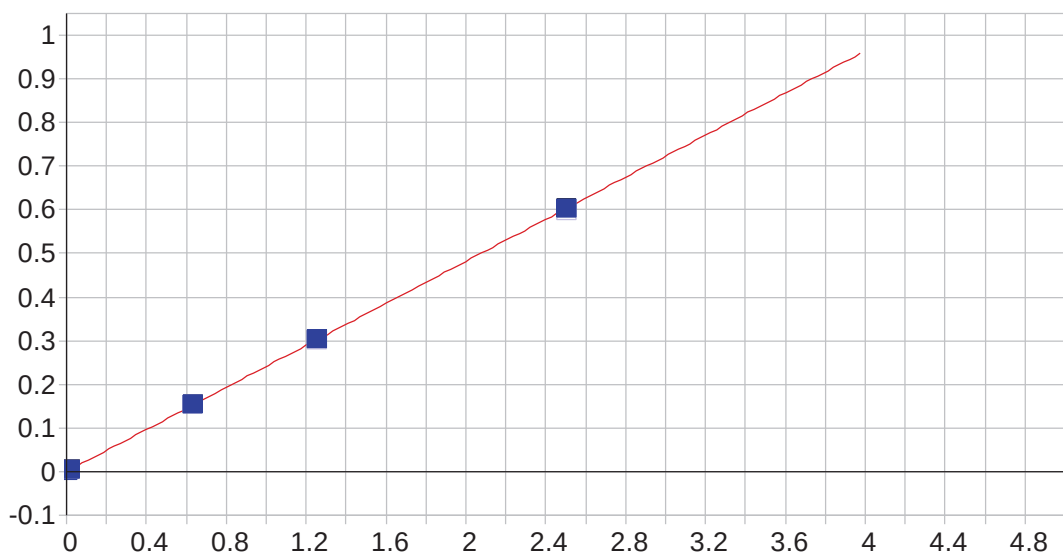


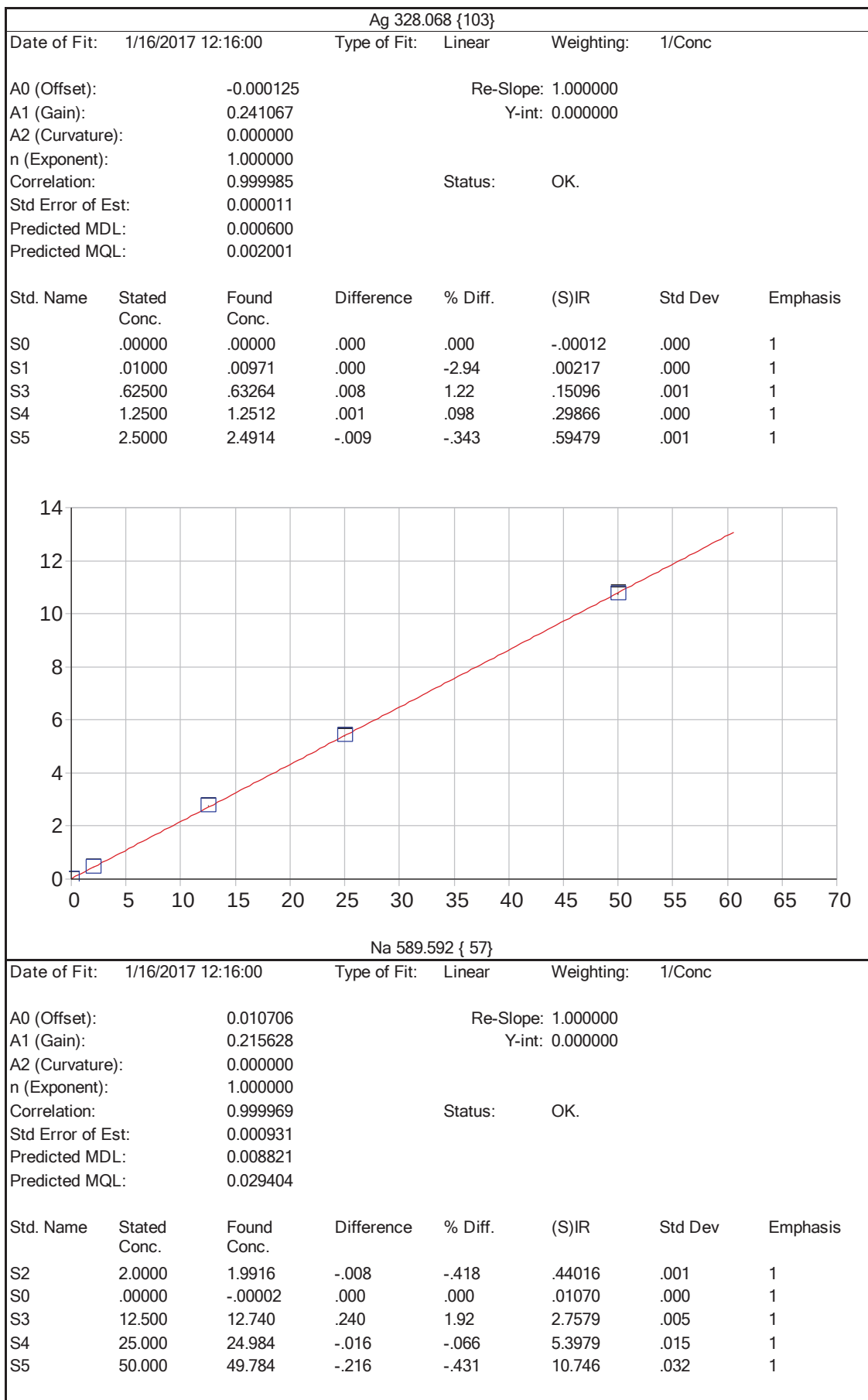
Ni 231.604 {445}

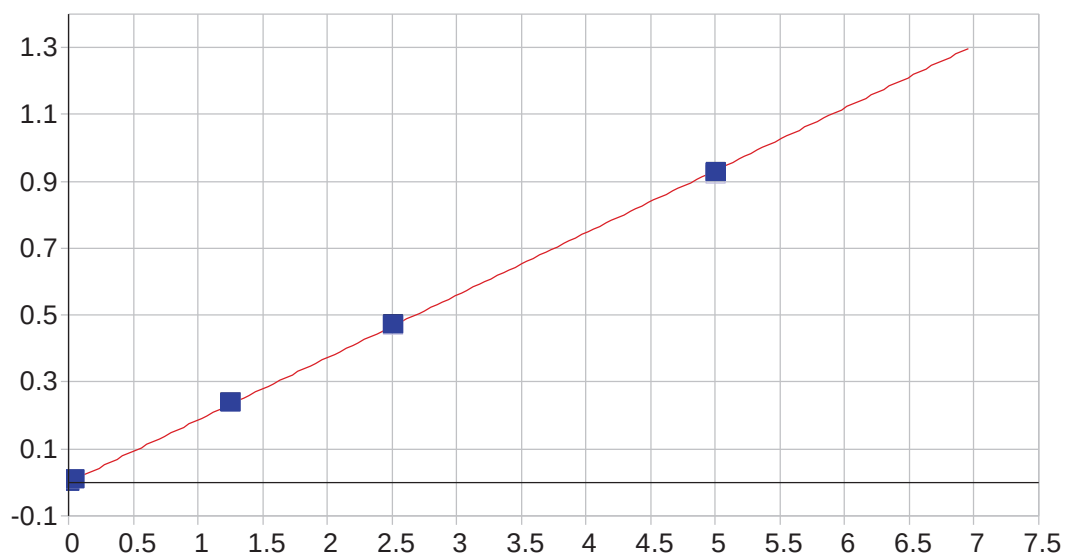
Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.569182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000529
 Predicted MQL: 0.001764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.04110	.001	2.76	.02320	.000	1
S3	1.2500	1.2716	.022	1.73	.72357	.001	1
S4	2.5000	2.4817	-.018	-.733	1.4123	.000	1
S5	5.0000	4.9956	-.004	-.088	2.8432	.006	1





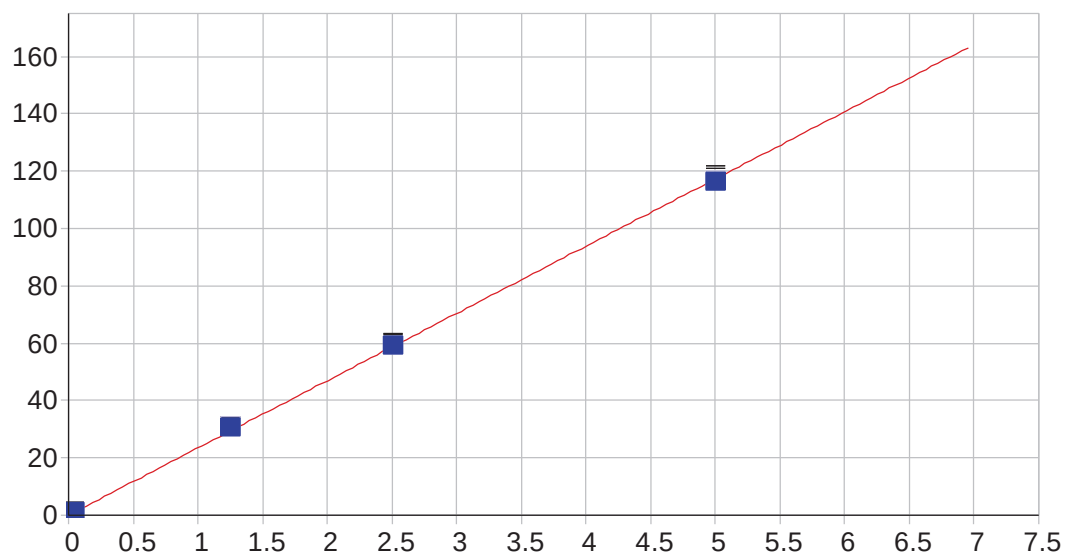


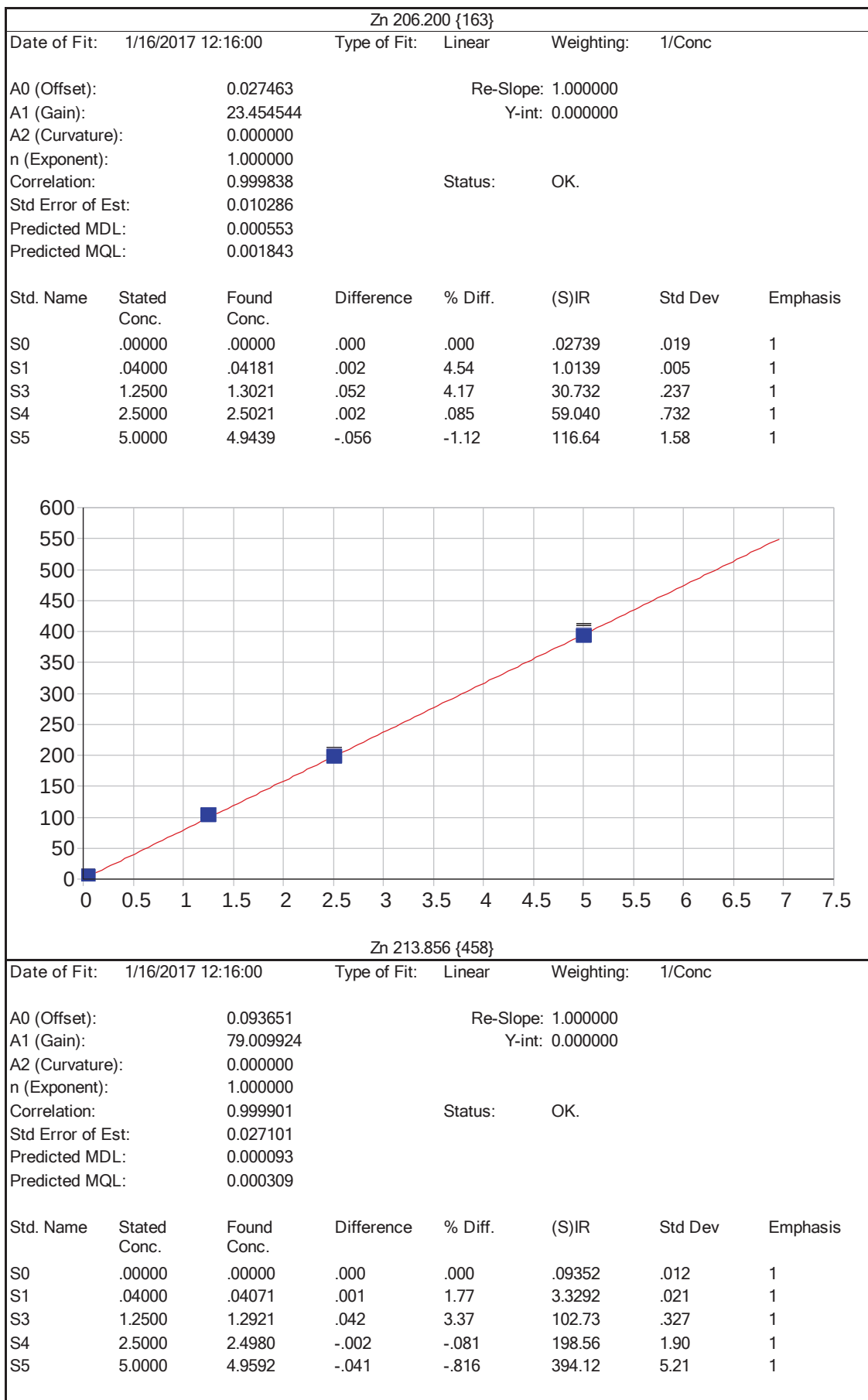
V 292.402 {115}

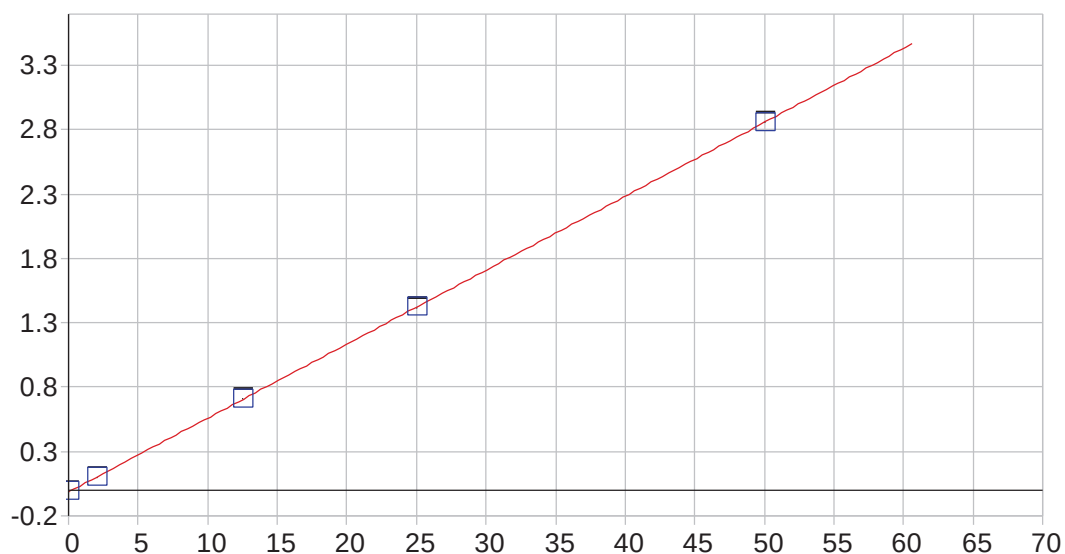
Date of Fit: 1/16/2017 12:16:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.186619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000551
 Predicted MQL: 0.001838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.04061	.001	1.53	.00724	.000	1
S3	1.2500	1.2750	.025	2.00	.23621	.001	1
S4	2.5000	2.5149	.015	.597	.46611	.001	1
S5	5.0000	4.9595	-.041	-.810	.91931	.000	1







K 766.490 { 44}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.014087

Re-Slope: 1.000000

A1 (Gain): 0.057450

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999994

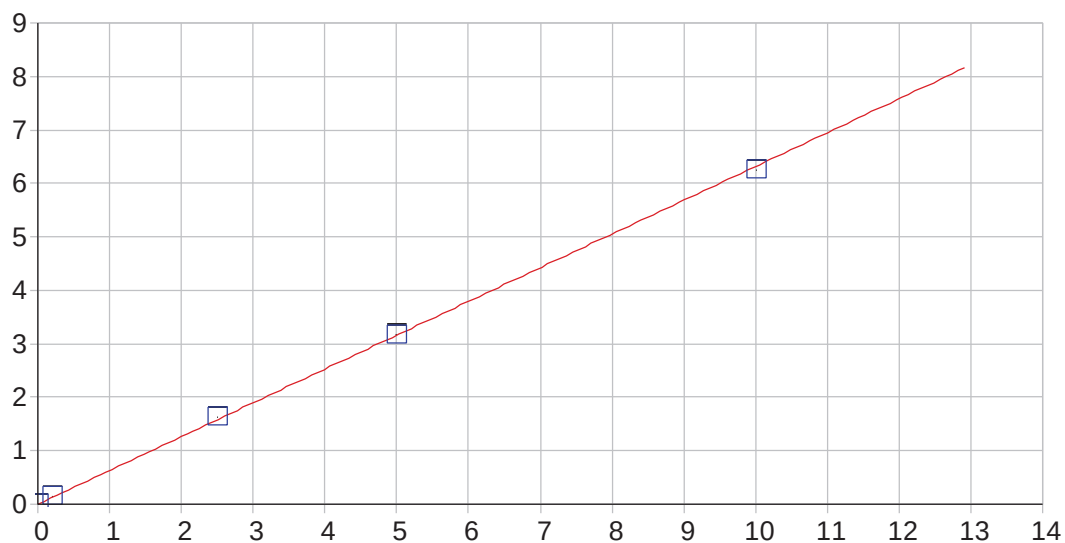
Status: OK.

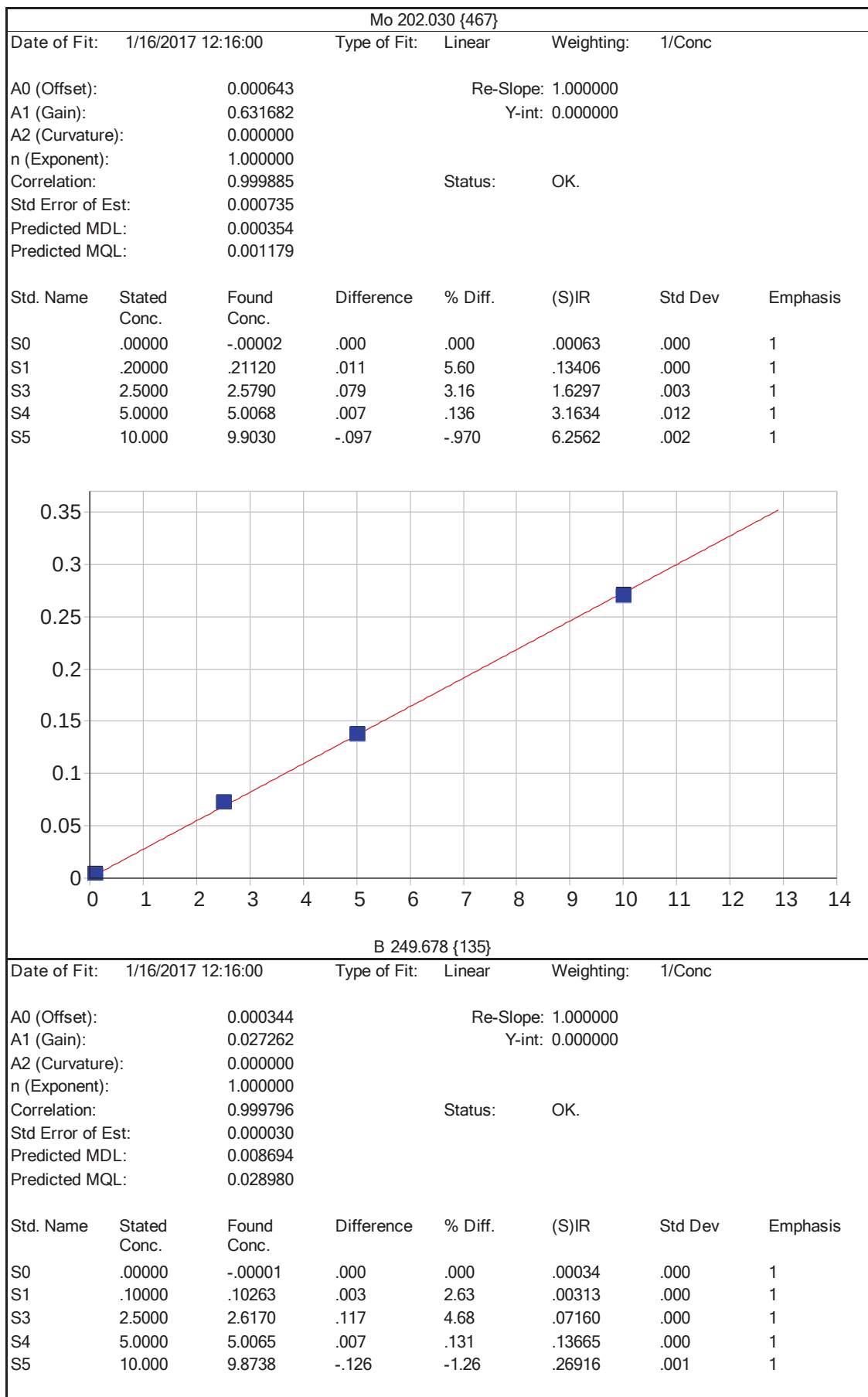
Std Error of Est: 0.000112

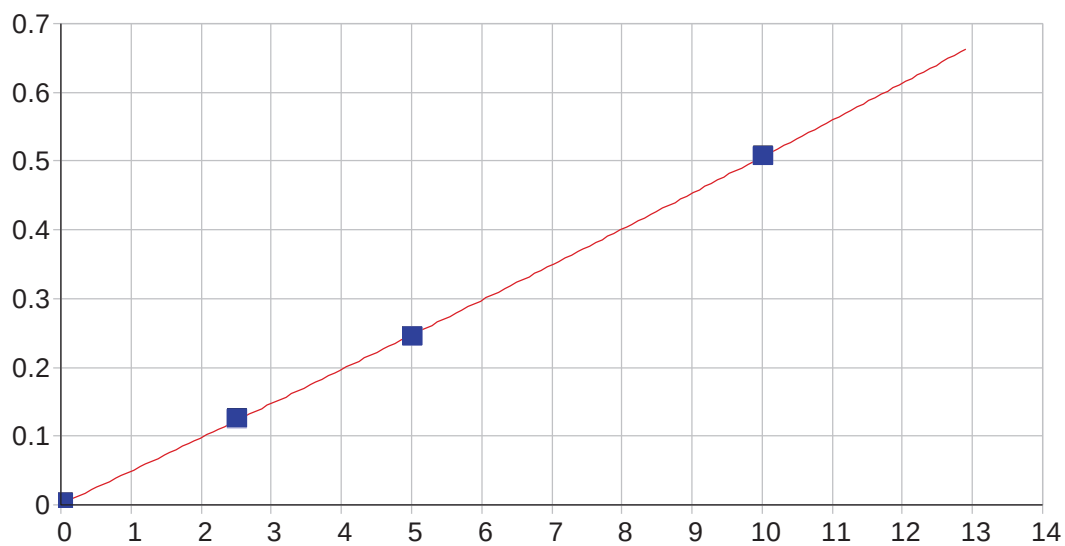
Predicted MDL: 0.033867

Predicted MQL: 0.112890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9913	-.009	-.435	.10031	.000	1
S0	.00000	.00000	.000	.000	-.01409	.001	1
S3	12.500	12.609	.109	.874	.71031	.001	1
S4	25.000	24.950	-.050	-.199	1.4193	.007	1
S5	50.000	49.949	-.051	-.102	2.8555	.005	1







S 182.034 {485}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000954

Re-Slope: 1.000000

A1 (Gain): 0.047862

Y-int: 0.000000

A2 (Curvature): 0.000265

n (Exponent): 1.000000

Correlation: 0.999966

Status: Warning

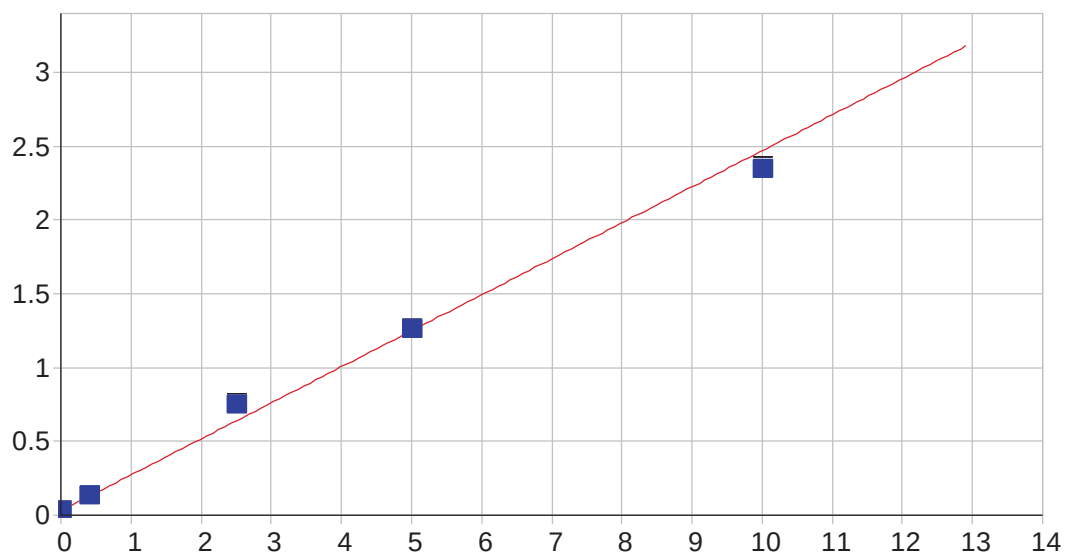
Positive Curvature

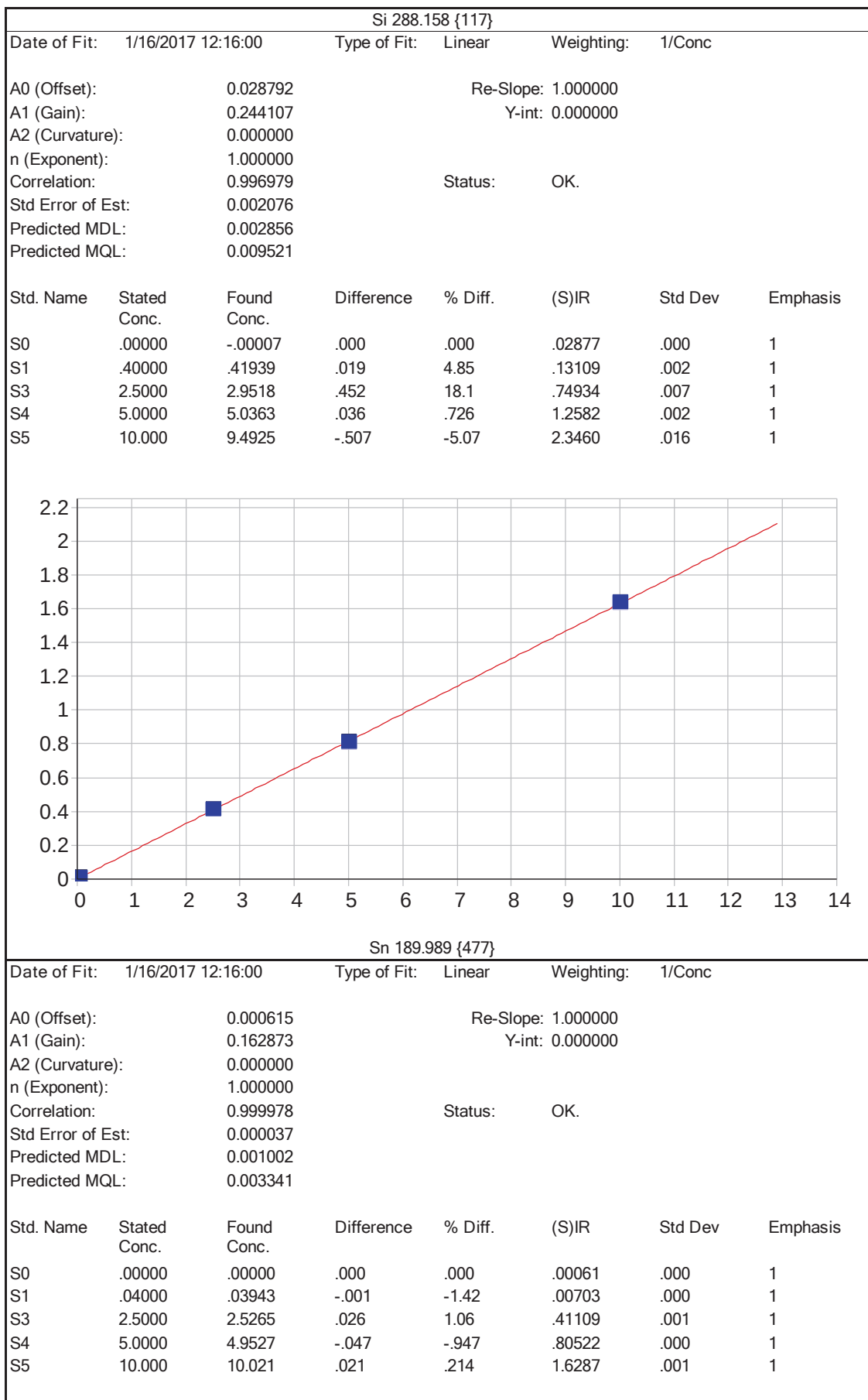
Std Error of Est: 0.000012

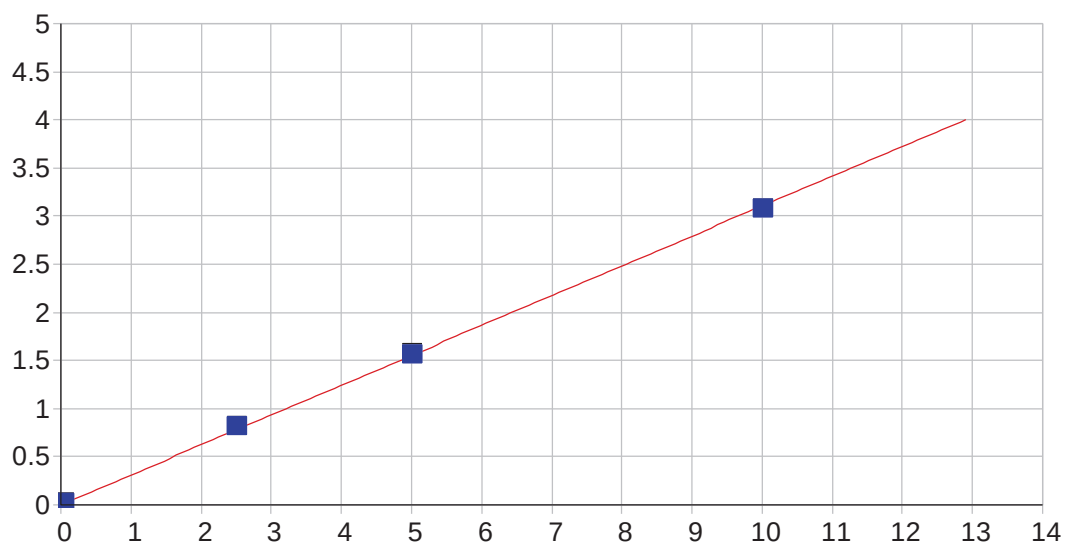
Predicted MDL: 0.003468

Predicted MQL: 0.011561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00095	.000	1
S1	.02000	.02097	.001	4.84	.00193	.000	1
S3	2.5000	2.5359	.036	1.44	.12379	.001	1
S4	5.0000	4.9457	-.054	-1.09	.24366	.000	1
S5	10.000	10.017	.017	.175	.50602	.000	1







Ti 336.121 {100}

Date of Fit: 1/16/2017 12:16:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001284

Re-Slope: 1.000000

A1 (Gain): 0.310306

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999853

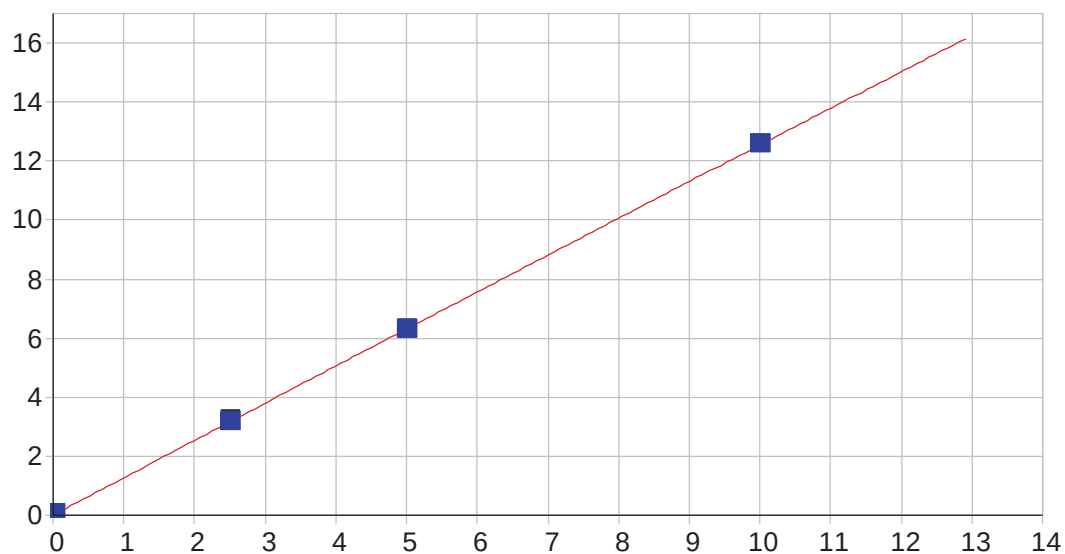
Status: OK.

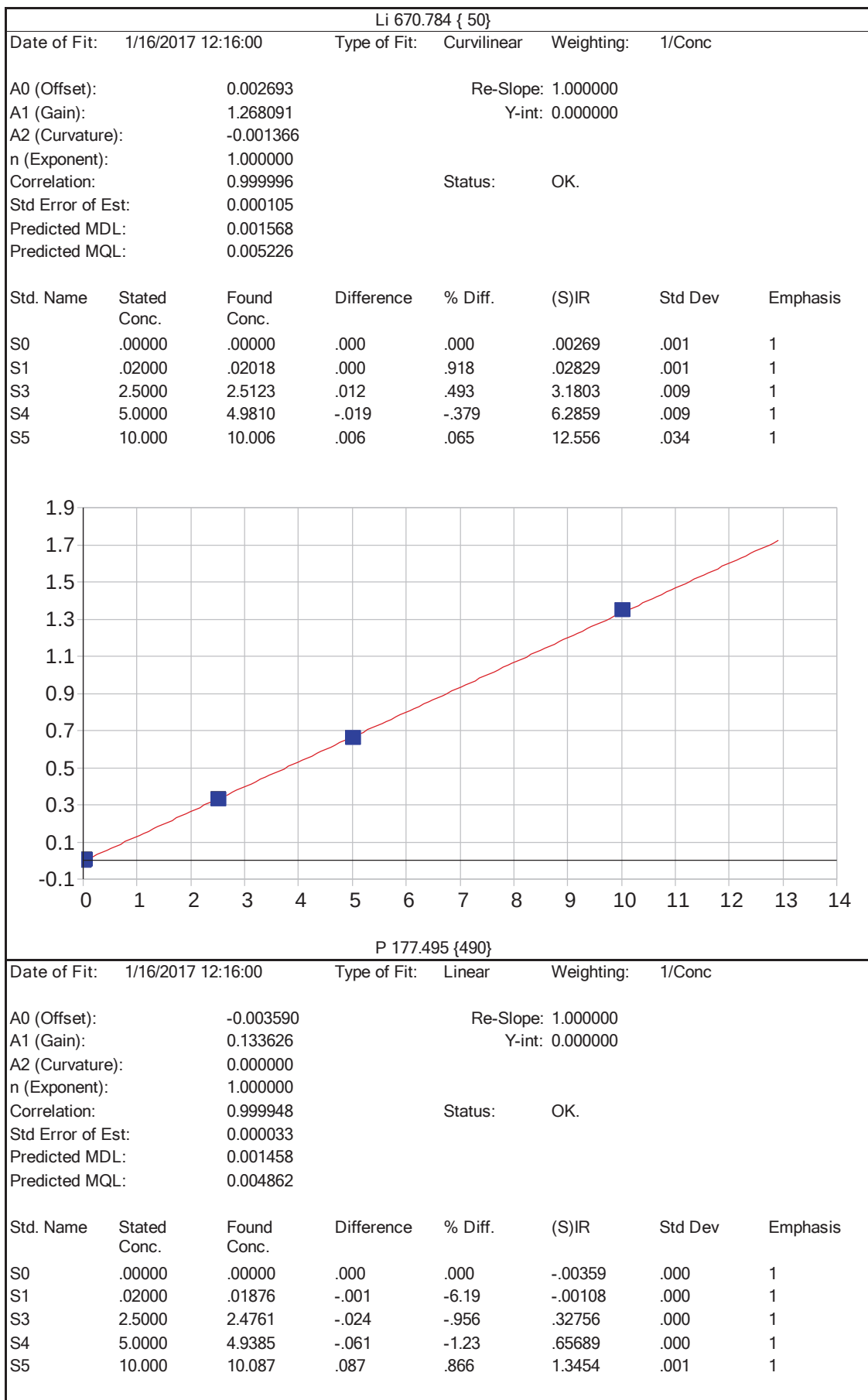
Std Error of Est: 0.000182

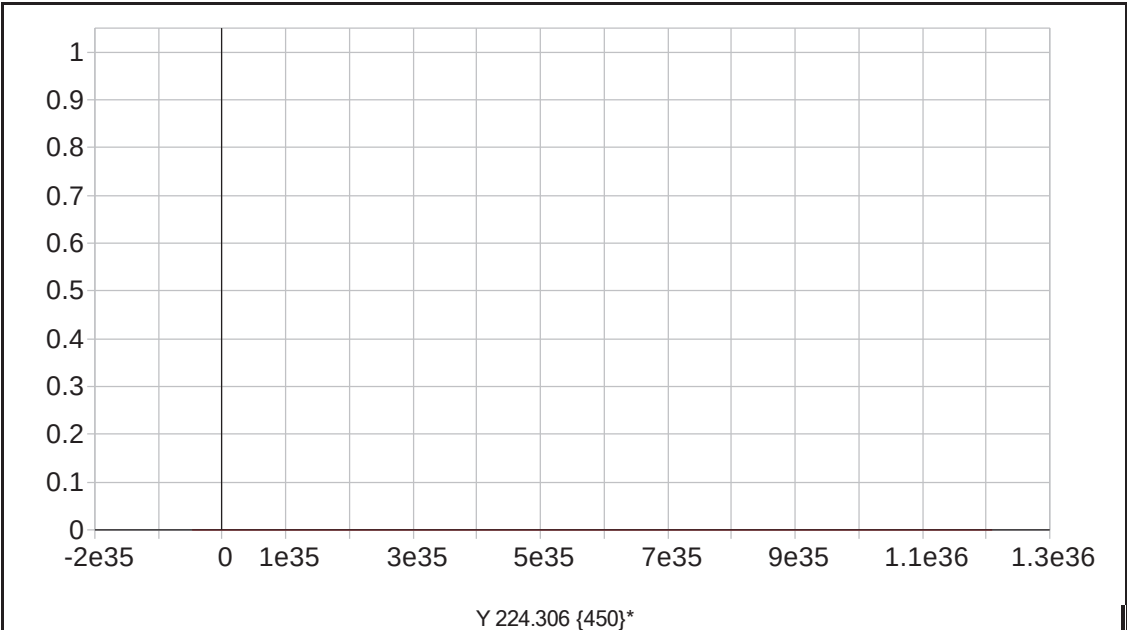
Predicted MDL: 0.001562

Predicted MQL: 0.005207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00128	.000	1
S1	.04000	.04255	.003	6.38	.01448	.000	1
S3	2.5000	2.5920	.092	3.68	.80524	.002	1
S4	5.0000	5.0264	.026	.528	1.5603	.004	1
S5	10.000	9.8791	-.121	-1.21	3.0654	.005	1



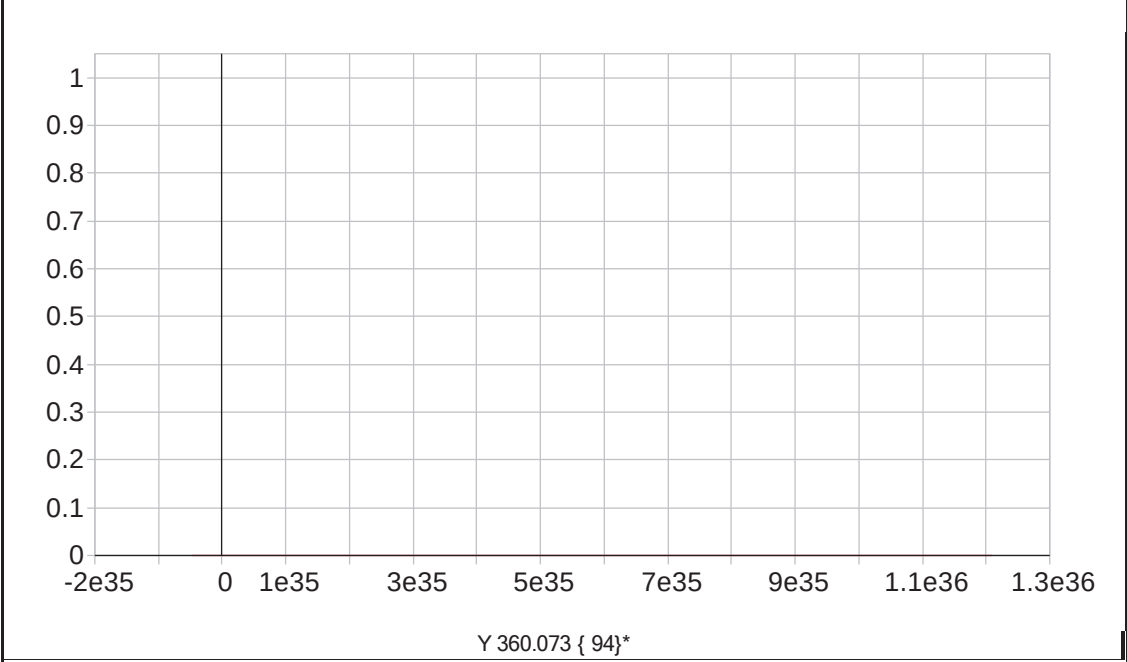




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

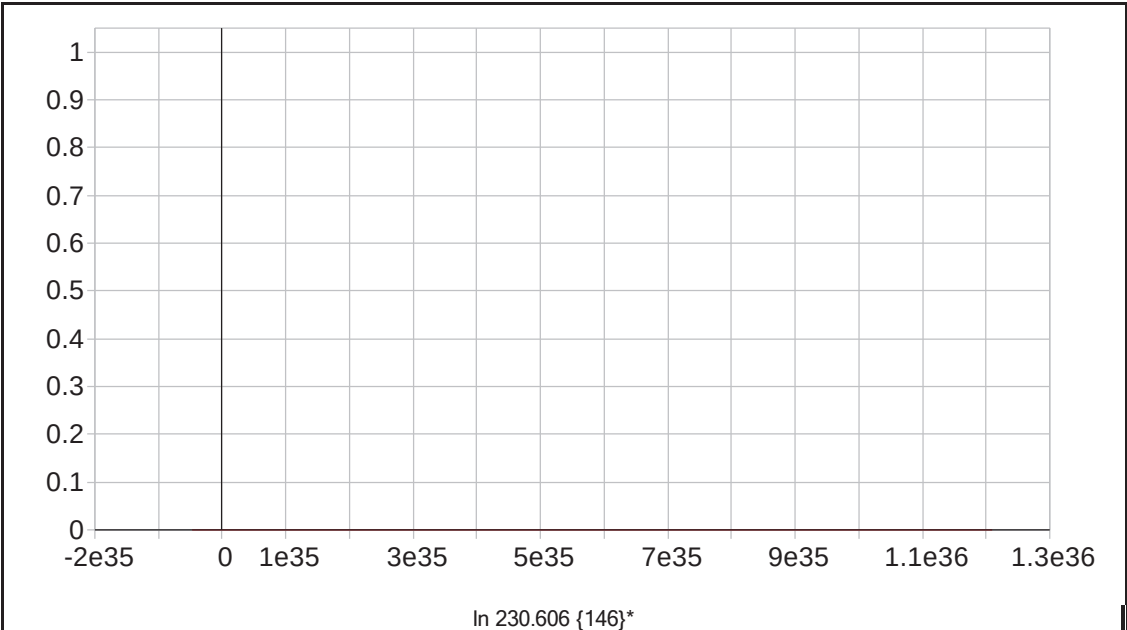
Status: Warning Zero Gain

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

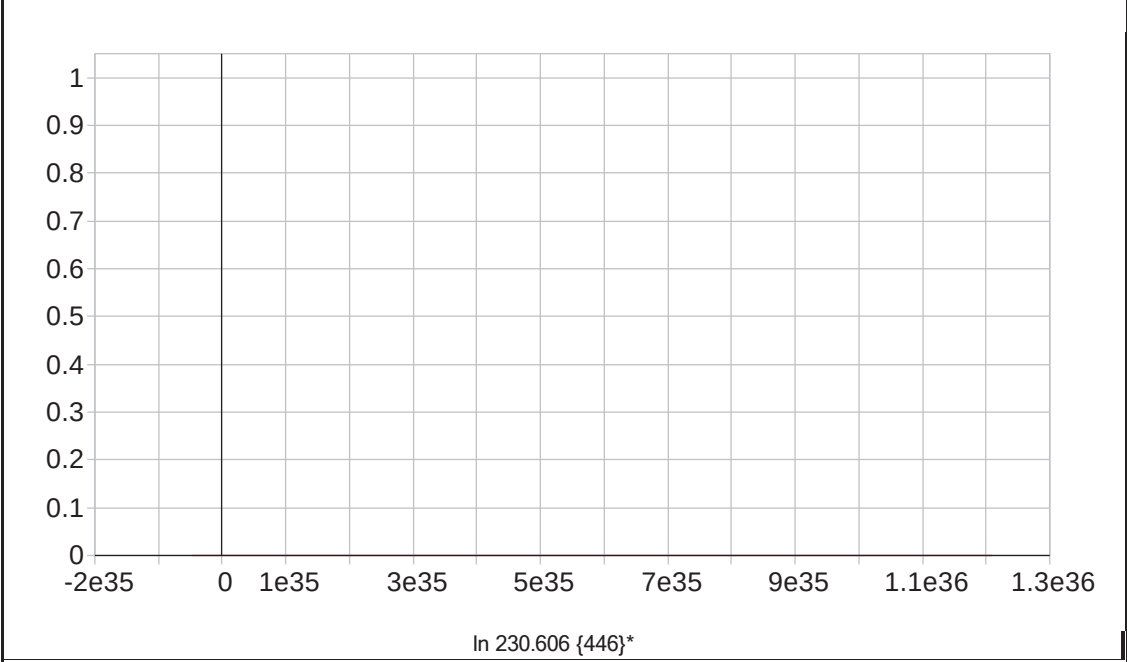
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

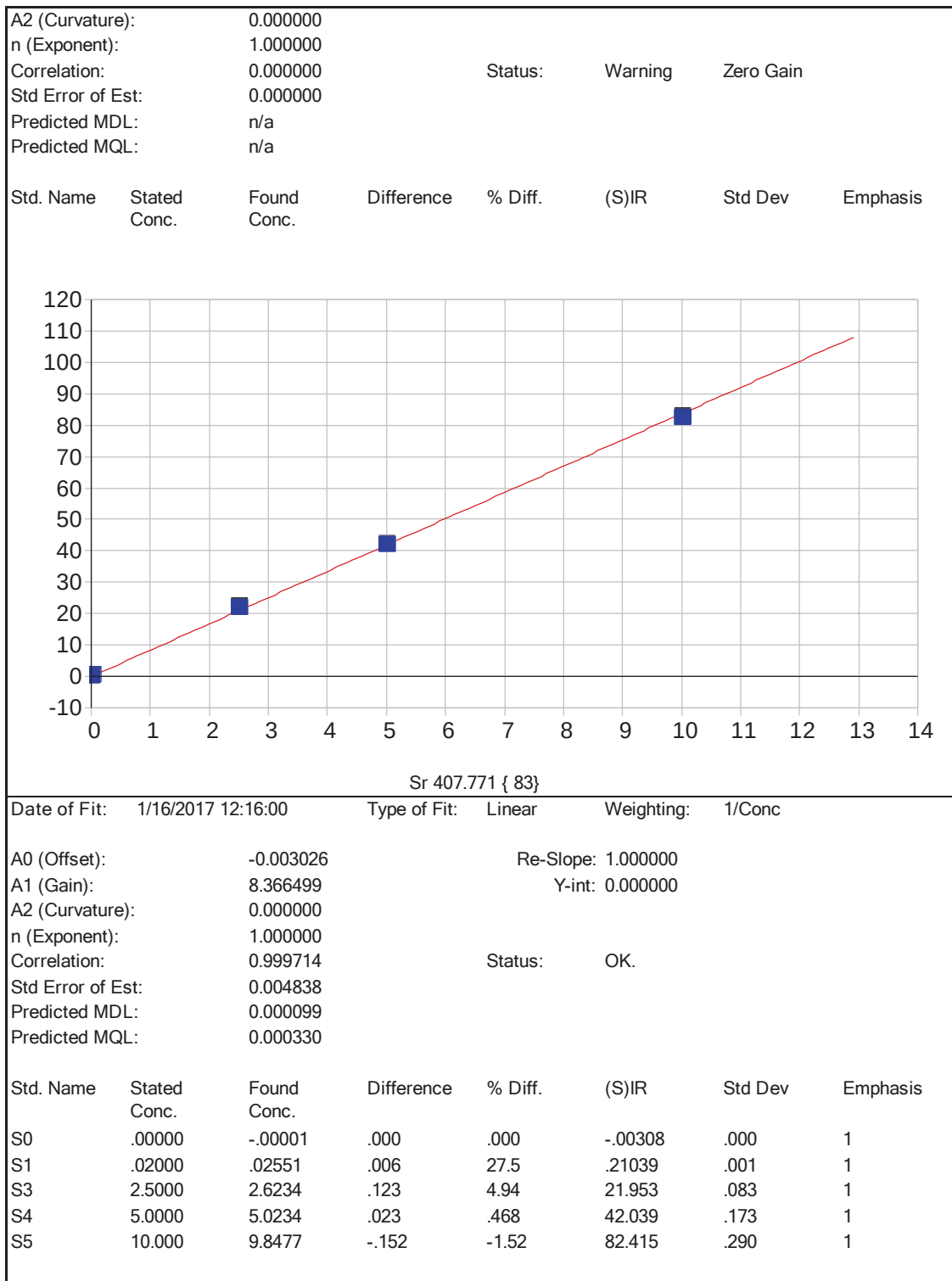
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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: 1/16/2017 11:55:17 Type: Cal
Method: P4-ICP2(v1845) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00030	.00053	.00025	.00030	.00002	.00004	.01163	.00009
Stddev	.00007	.00000	.00011	.00019	.00015	.00000	.00091	.00003
%RSD	23.069	.44077	42.274	62.607	751.53	5.5220	7.7909	30.923

#1	-.00035	-.00053	.00032	.00017	-.00008	-.00004	.01227	-.00007
#2	-.00025	-.00053	.00017	.00044	.00012	-.00004	.01099	-.00012

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	.00017	.00014	.00009	.00115	.00040	.01056	.00009	.00018
Stddev	.00013	.00018	.00000	.00031	.00031	.00629	.00009	.00034
%RSD	74.404	130.94	.36100	27.286	78.168	59.519	103.61	192.67

#1	-.00026	.00027	.00009	.00093	-.00018	.01501	.00002	-.00006
#2	-.00008	.00001	.00009	.00138	-.00062	.00612	.00015	.00042

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	.00020	.00012	.01070	.00023	.09352	.01409	.00063	.00034
Stddev	.00007	.00005	.00042	.00001	.01241	.00104	.00017	.00010
%RSD	33.535	43.914	3.8980	3.8001	13.275	7.3996	27.346	29.895

#1	-.00025	-.00009	.01100	-.00022	.10230	-.01482	.00076	.00042
#2	-.00015	-.00016	.01041	-.00023	.08474	-.01335	.00051	.00027

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00095	.02877	.00061	.00128	.00269	.00036	.00308	
Stddev	.00017	.00021	.00020	.00017	.00099	.0001	.00024	
%RSD	18.191	.72501	32.686	13.556	36.937	1.497	7.6832	

#1	.00108	.02892	.00076	.00116	.00199	-.0036	-.00291	
#2	.00083	.02863	.00047	.00141	.00340	-.0036	-.00325	

Sample Name: S0 Acquired: 1/16/2017 11:55:17 Type: Cal
Method: P4-ICP2(v1845) 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	3847.4	56492.	7984.2	137.13	3763.3
Stddev	8.6	155.	32.8	4.49	4.9
%RSD	.22402	.27436	.41085	3.2721	.13059
#1	3841.3	56382.	7961.0	133.95	3759.8
#2	3853.5	56601.	8007.4	140.30	3766.8

Sample Name: S1 Acquired: 1/16/2017 11:59:23 Type: Cal
Method: P4-ICP2(v1845) 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	.00097	.00506	.00322	.00175	.00759	.00082	.41973	.00692	.02129
Stddev	.00017	.00013	.00042	.00012	.00004	.00014	.00042	.00002	.00007
%RSD	17.333	2.5683	12.957	6.9995	.52595	16.830	.10075	.24966	.34998
#1	.00085	.00497	.00293	.00183	.00761	.00092	.42003	.00691	.02134
#2	.00108	.00515	.00352	.00166	.00756	.00072	.41943	.00693	.02124
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	.00221	.03973	.01193	.14419	.02714	.02320	.00217	.00724	3.3292
Stddev	.00002	.00004	.00028	.01931	.00016	.00020	.00018	.00009	.0213
%RSD	.74958	.10399	2.3422	13.393	.59621	.87488	8.3778	1.2744	.63871
#1	.00222	.03970	.01213	.15784	.02703	.02334	.00230	.00730	3.3442
#2	.00220	.03975	.01173	.13053	.02725	.02305	.00204	.00717	3.3142
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	.13406	.00313	.00193	.13109	.00703	.01448	.02829	.0011	.21039
Stddev	.00001	.00030	.00002	.00221	.00002	.00022	.00147	.0001	.00129
%RSD	.00424	9.7371	.95653	1.6841	.33914	1.5335	5.1794	12.06	.61257
#1	.13405	.00292	.00192	.12953	.00704	.01432	.02725	-.0012	.21130
#2	.13406	.00335	.00195	.13265	.00701	.01463	.02933	-.0010	.20948
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3835.6	56815.	3037.3	139.47	3807.2				
Stddev	1.5	235.	30.5	.88	1.3				
%RSD	.03864	.41438	.37887	.63374	.03454				
#1	3836.6	56649.	8058.8	138.85	3806.3				
#2	3834.5	56982.	8015.8	140.10	3808.2				

Sample Name: S2 Acquired: 1/16/2017 12:03:34 Type: Cal
Method: P4-ICP2(v1845) 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	.09960	.02243	.44016	.10031
Stddev	.00017	.00027	.00105	.00031
%RSD	.16632	1.2215	.23846	.31010

#1	.09971	.02262	.43942	.10053
#2	.09948	.02224	.44090	.10009

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3084.8
Stddev	35.9
%RSD	.44447

#1	8059.4
#2	8110.2

Sample Name: S3 Acquired: 1/16/2017 12:07:33 Type: Cal
Method: P4-ICP2(v1845) 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	.15445	.36460	.68117	.21639	.38005	.03995	.20.674	.14709	.4.6507
Stddev	.00053	.00050	.00024	.00050	.00164	.00022	.049	.00101	.0067
%RSD	.34434	.13765	.03552	.22983	.43189	.55236	.23461	.68497	.14455

#1	.15483	.36496	.68134	.21604	.38121	.04011	20.640	.14637	4.6460
#2	.15407	.36425	.68100	.21674	.37889	.03980	20.708	.14780	4.6555

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	.62500	.10454	1.6132	.38307	3.1940	1.6859	.14169	.72357	.15096
Stddev	.00230	.00047	.0017	.00038	.0120	.0050	.00064	.00128	.00054
%RSD	.36858	.44507	.10245	.09833	.37563	.29753	.45029	.17739	.35525

#1	.62337	.10421	1.6144	.38334	3.1855	1.6823	.14124	.72448	.15058
#2	.62663	.10486	1.6120	.38280	3.2025	1.6894	.14214	.72267	.15134

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	2.7579	.23621	102.73	.71031	1.6297	.07160	.12379	.74934	.41109
Stddev	.0048	.00083	.33	.00128	.0031	.00022	.00119	.00741	.00057
%RSD	.17414	.35211	.31828	.17974	.19147	.30466	.96113	.98827	.13940

#1	2.7545	.23562	102.50	.70941	1.6319	.07144	.12464	.74411	.41149
#2	2.7613	.23680	102.97	.71121	1.6275	.07175	.12295	.75458	.41068

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80524	3.1803	.3276	21.953
Stddev	.00196	.0088	.0002	.083
%RSD	.24402	.27653	.0733	.37728

#1	.80385	3.1741	.3274	21.894
#2	.80663	3.1865	.3277	22.011

Sample Name: S3 Acquired: 1/16/2017 12:07:33 Type: Cal
Method: P4-ICP2(v1845) 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	3764.8	55870.	3018.1	136.97	3688.3
Stddev	16.5	37.	42.0	.18	10.6
%RSD	.43784	.06637	.52442	.13325	.28649
#1	3753.1	55844.	8047.8	137.10	3680.9
#2	3776.4	55897.	7988.3	136.84	3695.8

Sample Name: S4 Acquired: 1/16/2017 12:11:24 Type: Cal
Method: P4-ICP2(v1845) 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	.30292	.71290	1.3297	.42441	.72039	.07831	40.627	.28986	9.1213
Stddev	.00075	.00074	.0001	.00062	.00309	.00010	.094	.00033	.0138
%RSD	.24600	.10321	.00404	.14725	.42913	.12634	.23097	.11334	.15180

#1	.30345	.71238	1.3296	.42486	.72258	.07838	40.693	.29009	9.1115
#2	.30239	.71342	1.3297	.42397	.71821	.07824	40.561	.28963	9.1311

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	1.2211	.19809	3.1788	.74853	3.0521	3.2991	.27746	1.4123	.29866
Stddev	.0002	.00051	.0023	.00138	.0523	.0010	.00097	.0004	.00006
%RSD	.01601	.25988	.07293	.18376	.86475	.03134	.34806	.02866	.01872

#1	1.2212	.19773	3.1771	.74951	6.0891	3.2984	.27814	1.4120	.29862
#2	1.2209	.19846	3.1804	.74756	6.0151	3.2998	.27677	1.4126	.29870

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3979	.46611	198.56	1.4193	3.1634	.13665	.24366	1.2582	.80522
Stddev	.0151	.00093	1.90	.0071	.0120	.00008	.00014	.0019	.00001
%RSD	.28023	.19993	.95544	.50087	.37796	.05838	.05834	.15159	.00083

#1	5.4086	.46677	199.90	1.4243	3.1718	.13659	.24356	1.2569	.80522
#2	5.3872	.46545	197.22	1.4143	3.1549	.13671	.24377	1.2596	.80521

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5603	6.2859	.6569	42.039
Stddev	.0039	.0086	.0002	.173
%RSD	.24687	.13607	.0372	.41078

#1	1.5630	6.2920	.6567	41.917
#2	1.5576	6.2799	.6571	42.161

Sample Name: S4 Acquired: 1/16/2017 12:11:24 Type: Cal
Method: P4-ICP2(v1845) 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	3722.0	55143.	7995.7	136.61	3599.6
Stddev	11.5	125.	2.9	1.33	1.2
%RSD	.31007	.22708	.03667	.97555	.03205
#1	3713.8	55054.	7997.8	135.67	3600.5
#2	3730.1	55231.	7993.7	137.55	3598.8

Sample Name: S5 Acquired: 1/16/2017 12:15:22 Type: Cal
Method: P4-ICP2(v1845) 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	.60428	1.4213	2.6794	.83716	1.4326	.15567	79.809	.56826	18.413
Stddev	.00040	.0007	.0060	.00056	.0021	.00087	.311	.00015	.030
%RSD	.06670	.05083	.22366	.06692	.14293	.55977	.39010	.02636	.16492
#1	.60456	1.4218	2.6837	.83756	1.4340	.15628	80.029	.56836	18.435
#2	.60399	1.4207	2.6752	.83677	1.4311	.15505	79.589	.56815	18.392
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	2.4075	.38585	3.4434	1.4684	12.155	3.4505	.54826	2.8432	.59479
Stddev	.0137	.00055	.0172	.0011	.178	.0043	.00021	.0057	.00066
%RSD	.56762	.14161	.26674	.07483	1.4606	.06582	.03870	.20106	.11104
#1	2.3979	.38546	6.4555	1.4691	12.280	6.4475	.54811	2.8473	.59432
#2	2.4172	.38624	6.4312	1.4676	12.029	6.4535	.54841	2.8392	.59526
Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.746	.91931	394.12	2.8555	3.2562	.26916	.50602	2.3460	1.6287
Stddev	.032	.00002	5.21	.0052	.0021	.00068	.00023	.0161	.0011
%RSD	.29936	.00249	1.3223	.18075	.03380	.25341	.04611	.68473	.06615
#1	10.723	.91932	397.81	2.8518	6.2577	.26868	.50618	2.3347	1.6295
#2	10.768	.91929	390.44	2.8591	6.2547	.26964	.50585	2.3574	1.6280
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	3.0654	12.556	1.345	32.415					
Stddev	.0050	.034	.001	.290					
%RSD	.16463	.26686	.0737	.35157					
#1	3.0618	12.533	1.346	82.210					
#2	3.0690	12.580	1.345	82.620					

Sample Name: S5 Acquired: 1/16/2017 12:15:22 Type: Cal
Method: P4-ICP2(v1845) 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	3627.9	54239.	7954.4	132.04	3418.3
Stddev	11.2	51.	36.5	2.01	13.9
%RSD	.30922	.09381	.45889	1.5205	.40791
#1	3620.0	54203.	7980.2	130.62	3408.4
#2	3635.9	54275.	7928.6	133.46	3428.1

Sample Name: ICV01 Acquired: 1/16/2017 12:19:23 Type: Unk
Method: P4-ICP2(v1845) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0354	1.0242	.99594	1.0168	1.0232	2.5137	.52973	.50666	.49853
Stddev	.0002	.0008	.00265	.0044	.0002	.0313	.00066	.00002	.00049
%RSD	.01804	.07699	.26566	.43606	.01824	1.2454	.12542	.00405	.09803

#1	1.0353	1.0247	.99407	1.0200	1.0231	2.4916	.52926	.50665	.49818
#2	1.0355	1.0236	.99781	1.0137	1.0234	2.5359	.53020	.50668	.49887

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.487	.50783	.50620	.52419	4.9833	.52891	3.1843	.51004	.50903
Stddev	.012	.00087	.00080	.00107	.0343	.00028	.0349	.00195	.00038
%RSD	.11791	.17222	.15857	.20318	.68901	.05222	.56493	.38151	.07511

#1	10.478	.50721	.50563	.52494	4.9591	.52910	6.1596	.50866	.50876
#2	10.496	.50845	.50677	.52343	5.0076	.52871	6.2090	.51141	.50930

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.237	.50914	1.0280	10.365	2.5718	2.4973	2.5081	2.4852	2.4868
Stddev	.013	.00051	.0065	.021	.0017	.0048	.0004	.0093	.0013
%RSD	.12741	.09993	.62875	.20355	.06433	.19332	.01481	.37474	.05125

#1	10.228	.50878	1.0234	10.380	2.5729	2.4939	2.5084	2.4786	2.4859
#2	10.246	.50950	1.0326	10.350	2.5706	2.5008	2.5078	2.4918	2.4877

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5306	2.7208	2.475	2.5554
Stddev	.0045	.0020	.010	.0076
%RSD	.17824	.07482	.4057	.29857

#1	2.5274	2.7193	2.468	2.5500
#2	2.5338	2.7222	2.482	2.5608

Sample Name: ICV01 Acquired: 1/16/2017 12:19:23 Type: Unk
Method: P4-ICP2(v1845) 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	3756.3	55956.	3003.9	139.38	3744.0
Stddev	10.6	46.	.5	.47	3.8
%RSD	.28145	.08193	.00682	.33695	.10049
#1	3748.8	55924.	8004.3	139.71	3741.4
#2	3763.7	55989.	8003.6	139.05	3746.7

Sample Name: LLICV01 Acquired: 1/16/2017 12:23:16 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	.03940	.01007	.02093	.05055	.10882	.10315	.00625	.00577
Stddev	.00068	.00018	.00054	.00177	.00080	.01181	.00107	.00003	.00002
%RSD	3.1376	.44705	5.3966	8.4663	1.5833	10.855	1.0366	.42064	.33317

#1	.02104	.03952	.00968	.01968	.04998	.11717	.10390	.00623	.00575
#2	.02199	.03927	.01045	.02218	.05112	.10047	.10239	.00627	.00578

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0545	.01026	.03003	.02107	.09530	.02105	2.0134	.04052	.00962
Stddev	.0142	.00010	.00026	.00031	.00860	.00005	.0285	.00012	.00069
%RSD	.69020	.98019	.86031	1.4902	9.0284	.22274	1.4159	.29840	7.1532

#1	2.0444	.01019	.02985	.02129	.08921	.02101	1.9932	.04043	.00913
#2	2.0645	.01033	.03021	.02085	.10138	.02108	2.0335	.04060	.01010

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	2.0125	.04053	.03947	2.0529	.21350	.09492	.01915	.39396	.04231
Stddev	.0070	.00018	.00095	.0146	.00112	.00033	.00142	.00532	.00051
%RSD	.34853	.43802	2.3979	.70994	.52462	.35019	7.4383	1.3516	1.2114

#1	2.0075	.04066	.03880	2.0426	.21429	.09516	.01814	.39019	.04267
#2	2.0174	.04041	.04014	2.0632	.21271	.09469	.02015	.39773	.04194

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04297	.02053	.0194	.02451
Stddev	.00170	.00026	.0005	.00021
%RSD	3.9549	1.2536	2.419	.86113

#1	.04417	.02071	.0191	.02466
#2	.04177	.02035	.0197	.02436

Sample Name: LLICV01 Acquired: 1/16/2017 12:23:16 Type: Unk
Method: P4-ICP2(v1845) 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	3769.7	56167.	7968.4	141.29	3807.4
Stddev	6.5	48.	9.6	3.19	.0
%RSD	.17328	.08559	.12052	2.2589	.00128
#1	3765.1	56133.	7975.2	143.55	3807.4
#2	3774.3	56201.	7961.6	139.03	3807.4

Sample Name: ICB01 Acquired: 1/16/2017 12:27:22 Type: Unk
Method: P4-ICP2(v1845) 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	.00098	.00143	.00168	.00206	.00075	.00948	.00120	.00001
Stddev	.00189	.00015	.00089	.00098	.00038	.00179	.00038	.00002
%RSD	192.38	10.775	52.948	47.422	49.983	18.838	31.607	150.25

#1	.00035	-.00154	-.00231	.00137	-.00102	.01075	.00147	.00000
#2	-.00232	-.00132	-.00105	.00275	-.00049	.00822	.00094	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00876	.00016	.00005	.00002	.00024	.00004	.02469
Stddev	.00004	.01186	.00034	.00010	.00003	.00501	.00006	.00484
%RSD	464.06	135.41	219.05	222.67	150.91	2068.2	168.63	19.623

#1	-.00004	.00037	-.00040	-.00003	.00000	-.00379	.00008	-.02126
#2	.00002	.01714	.00009	.00012	.00004	.00330	-.00001	-.02811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00051	.01586	.00003	.00063	.04614	.00032	.00583
Stddev	.00018	.00029	.00081	.00018	.00000	.02612	.00015	.01032
%RSD	760.29	57.866	5.0970	584.47	.37758	56.604	48.343	177.13

#1	.00015	-.00030	-.01643	.00016	-.00063	.02767	-.00021	.01313
#2	-.00010	-.00071	-.01528	-.00009	-.00062	.06461	-.00043	-.00147

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00501	.00092	.00019	.00070	.0002	.00005
Stddev	.00172	.00175	.00053	.00095	.00122	.0003	.00001
%RSD	114.55	34.892	57.732	495.60	173.99	207.8	21.751

#1	-.00272	-.00624	-.00054	-.00048	.00016	.0004	-.00004
#2	-.00029	-.00377	-.00130	.00086	-.00156	-.0001	-.00006

Sample Name: ICB01 Acquired: 1/16/2017 12:27:22 Type: Unk
Method: P4-ICP2(v1845) 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	3780.5	56227.	7961.7	140.22	3799.1
Stddev	1.9	247.	9.4	.15	1.9
%RSD	.04985	.43898	.11828	.11002	.04934
#1	3781.9	56401.	7955.0	140.33	3800.5
#2	3779.2	56052.	7968.3	140.11	3797.8

Sample Name: CRI01 Acquired: 1/16/2017 12:31:32 Type: Unk
Method: P4-ICP2(v1845) 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	.02017	.03839	.00994	.01931	.05103	.11346	.10339	.00625	.00580
Stddev	.00034	.00082	.00130	.00053	.00072	.00324	.00076	.00004	.00006
%RSD	1.7013	2.1272	13.059	2.7285	1.4067	2.8516	.73138	.67809	.95445

#1	.01993	.03781	.01086	.01968	.05154	.11575	.10393	.00628	.00576
#2	.02042	.03896	.00902	.01893	.05052	.11118	.10286	.00622	.00584

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0542	.01021	.02938	.02043	.08898	.02096	1.9967	.04007	.00969
Stddev	.0016	.00044	.00005	.00018	.01153	.00001	.0029	.00082	.00012
%RSD	.08004	4.2992	.18412	.86600	12.964	.06663	.14459	2.0474	1.2417

#1	2.0554	.01052	.02942	.02031	.08082	.02095	1.9946	.04065	.00977
#2	2.0530	.00990	.02935	.02056	.09713	.02097	1.9987	.03949	.00960

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	1.9992	.04022	.03917	2.0739	.21181	.09731	.01687	.39137	.03943
Stddev	.0075	.00015	.00020	.0075	.00009	.00755	.00074	.00135	.00018
%RSD	.37447	.37995	.51076	.36289	.04025	7.7593	4.4018	.34475	.45233

#1	2.0045	.04033	.03931	2.0685	.21187	.10265	.01739	.39232	.03956
#2	1.9939	.04011	.03902	2.0792	.21175	.09197	.01634	.39041	.03930

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04248	.02061	.0201	.02438
Stddev	.00014	.00155	.0012	.00017
%RSD	.32637	7.5221	6.156	.70689

#1	.04239	.02171	.0192	.02426
#2	.04258	.01951	.0210	.02451

Sample Name: CRI01 Acquired: 1/16/2017 12:31:32 Type: Unk
Method: P4-ICP2(v1845) 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	3780.5	56072.	7919.5	141.52	3813.8
Stddev	10.8	183.	19.7	1.07	18.1
%RSD	.28505	.32551	.24854	.75631	.47430
#1	3772.9	55943.	7905.6	140.76	3801.0
#2	3788.1	56201.	7933.4	142.27	3826.6

Sample Name: IC5A01 Acquired: 1/16/2017 12:35:38 Type: Unk
 Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00066	.00222	.00827	.00163	270.40	.00719
Stddev	.00038	.00112	.00003	.00610	.00440	.28	.00056
%RSD	10.344	168.89	1.1874	73.796	269.86	.10324	7.8217
#1	.00343	-.00013	.00223	.01259	-.00474	270.60	.00680
#2	.00397	.00145	.00220	.00396	.00148	270.20	.00759
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00266	249.24	.04716	.00031	.01050	39.908
Stddev	.00005	.00043	.84	.00017	.00016	.00062	2.608
%RSD	12.966	16.290	.33781	.36170	50.930	5.8575	2.6104
#1	-.00038	.00235	248.65	.04704	.00043	-.01094	101.75
#2	-.00032	.00297	249.84	.04728	.00020	-.01007	98.064
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01973	266.18	.00258	.00588	.00690	.00190	.00187
Stddev	.00004	.83	.00085	.00051	.00452	.00053	.00009
%RSD	.20611	.31315	33.070	8.7487	65.547	28.093	5.0056
#1	.01976	265.59	.00198	-.00552	.01010	.00228	.00193
#2	.01970	266.77	.00318	-.00625	.00370	.00152	.00180
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04954	.00066	.03453	F .01705	.00705	.00191	.00089
Stddev	.03585	.00013	.01090	.00183	.00291	.00180	.00112
%RSD	72.372	19.249	31.575	10.711	41.197	93.997	125.24
#1	.07490	-.00074	.04224	-.01576	-.00500	.00318	-.00169
#2	.02419	-.00057	.02682	-.01835	-.00911	.00064	-.00010

Sample Name: ICSA01 Acquired: 1/16/2017 12:35:38 Type: Unk
 Method: P4-ICP2(v1845) 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	.00174	.0073	F.08824
Stddev	.00153	.0011	.00012
%RSD	88.164	15.53	.14038
#1	.00065	.0081	.08815
#2	.00282	.0065	.08833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3445.3	51460.	7813.0	127.54	3247.1
Stddev	2.8	167.	10.6	3.58	2.8
%RSD	.08006	.32378	.13621	2.8093	.08537
#1	3443.4	51343.	7805.5	125.01	3245.2
#2	3447.3	51578.	7820.6	130.08	3249.1

Sample Name: ICSAB01 Acquired: 1/16/2017 12:39:47 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10942	.10155	.05241	.05646	.61657	267.23	.54000	.54555
Stddev	.00282	.00030	.00164	.00172	.00123	.39	.00102	.00101
%RSD	2.5764	.29945	3.1350	3.0471	.19895	.14614	.18936	.18557

#1	.10743	.10176	.05125	.05524	.61744	266.96	.54073	.54484
#2	.11142	.10133	.05357	.05767	.61570	267.51	.53928	.54627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0247	247.04	.55059	.51325	.49562	97.346	.55419	262.98
Stddev	.0018	.38	.00100	.00190	.00234	1.864	.00162	.00
%RSD	.17765	.15367	.18186	.36940	.47240	1.9147	.29254	.00084

#1	1.0260	246.77	.55130	.51460	.49396	98.664	.55304	262.98
#2	1.0235	247.31	.54988	.51191	.49727	96.028	.55533	262.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0146	.21044	-.00013	.52156	1.0300	.04347	1.0652	1.0344
Stddev	.0024	.00042	.00114	.00230	.0212	.02388	.0004	.0053
%RSD	.23898	.20142	853.75	.44013	2.0609	54.929	.04114	.51285

#1	1.0163	.21014	-.00094	.51994	1.0450	.02659	1.0655	1.0306
#2	1.0129	.21074	.00067	.52318	1.0150	.06036	1.0649	1.0381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1701	.95217	1.0710	1.0244	1.1845	F 1.119	1.1029	
Stddev	.0014	.00225	.0019	.0027	.0034	.005	.0008	
%RSD	.12201	.23680	.17249	.26616	.29146	.4723	.07686	

#1	1.1691	.95377	1.0723	1.0263	1.1869	1.115	1.1035	
#2	1.1712	.95058	1.0697	1.0225	1.1821	1.122	1.1023	

Sample Name: ICSAB01 Acquired: 1/16/2017 12:39:47 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3438.7	51333.	7835.5	129.66	3214.2
Stddev	7.5	113.	33.0	2.98	14.1
%RSD	.21711	.22098	.42131	2.3010	.43936
#1	3433.4	51253.	7812.2	127.55	3204.2
#2	3443.9	51414.	7858.9	131.77	3224.2

Sample Name: CCV01 Acquired: 1/16/2017 12:43:45 Type: Unk
Method: P4-ICP2(v1845) 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	4.9620	4.8484	4.8215	5.0142	4.9415	3.5435	10.119	25167	2.4390
Stddev	.0072	.0077	.0006	.0215	.0082	.0537	.055	.00105	.0001
%RSD	.14451	.15971	.01312	.42900	.16568	.56248	.54522	.41692	.00360

#1	4.9671	4.8539	4.8220	5.0294	4.9473	9.5055	10.080	.25093	2.4391
#2	4.9569	4.8429	4.8211	4.9990	4.9357	9.5814	10.158	.25241	2.4390

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.996	.97717	2.4323	1.2428	4.7986	2.5464	24.661	2.4380	1.2153
Stddev	.021	.00048	.0007	.0037	.0065	.0027	.156	.0017	.0046
%RSD	.08273	.04882	.02831	.30064	.13464	.10516	.63333	.07147	.37782

#1	25.011	.97751	2.4318	1.2455	4.7940	2.5445	24.771	2.4368	1.2185
#2	24.981	.97684	2.4328	1.2402	4.8031	2.5483	24.550	2.4392	1.2120

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	24.744	2.4975	2.4381	25.340	5.0372	4.7647	4.9042	4.8100	4.8515
Stddev	.031	.0028	.0176	.020	.0016	.0178	.0035	.0379	.0082
%RSD	.12364	.11113	.72121	.07811	.03121	.37420	.07139	.78701	.16883

#1	24.723	2.4955	2.4505	25.354	5.0383	4.7521	4.9067	4.8368	4.8573
#2	24.766	2.4994	2.4256	25.326	5.0361	4.7773	4.9017	4.7833	4.8457

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9158	5.0692	4.823	4.9245
Stddev	.0003	.0071	.014	.0368
%RSD	.00546	.14036	.2953	.74728

#1	4.9160	5.0743	4.833	4.8985
#2	4.9156	5.0642	4.813	4.9505

Sample Name: CCV01 Acquired: 1/16/2017 12:43:45 Type: Unk
Method: P4-ICP2(v1845) 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	3680.7	54775.	7942.3	137.87	3621.2
Stddev	4.8	61.	52.0	.98	2.4
%RSD	.13109	.11221	.65442	.70860	.06696
#1	3677.3	54732.	7905.5	137.18	3619.5
#2	3684.1	54819.	7979.1	138.56	3623.0

Sample Name: LLCCV01 Acquired: 1/16/2017 12:51:50 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01758	.03745	.01086	.02008	.05034	.10174	.10340	.00619	.00580
Stddev	.00022	.00296	.00045	.00224	.00010	.00174	.00042	.00007	.00001
%RSD	1.2696	7.8950	4.1105	11.157	.19601	1.7058	.40459	1.0581	.22646

#1	.01742	.03536	.01117	.02166	.05027	.10052	.10369	.00624	.00581
#2	.01773	.03954	.01054	.01849	.05041	.10297	.10310	.00615	.00579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0589	.01023	.02933	.02061	.10173	.02115	1.9849	.03979	.00979
Stddev	.0140	.00025	.00031	.00016	.00478	.00001	.0059	.00040	.00020
%RSD	.68013	2.4924	1.0414	.77955	4.6938	.06366	.29549	.99634	2.0224

#1	2.0688	.01005	.02954	.02072	.09836	.02114	1.9890	.04007	.00993
#2	2.0490	.01041	.02911	.02050	.10511	.02116	1.9808	.03951	.00965

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	1.9713	.04023	.03908	2.0512	.21216	.10499	.01693	.38288	.04030
Stddev	.0021	.00015	.00010	.0470	.00040	.00774	.00262	.00253	.00091
%RSD	.10784	.37453	.26102	2.2925	.18805	7.3723	15.493	.66162	2.2511

#1	1.9698	.04034	.03901	2.0845	.21187	.09951	.01507	.38467	.03966
#2	1.9728	.04013	.03915	2.0180	.21244	.11046	.01878	.38108	.04095

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04285	.02049	.0201	.02421
Stddev	.00138	.00041	.0012	.00033
%RSD	3.2249	1.9779	6.174	1.3454

#1	.04383	.02077	.0192	.02444
#2	.04187	.02020	.0209	.02398

Sample Name: LLCCV01 Acquired: 1/16/2017 12:51:50 Type: Unk
Method: P4-ICP2(v1845) 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	3777.9	55481.	7935.5	141.53	3847.0
Stddev	5.6	136.	42.9	.77	13.5
%RSD	.14709	.24574	.54051	.54277	.35129
#1	3773.9	55578.	7905.2	142.07	3837.5
#2	3781.8	55385.	7965.9	140.99	3856.6

Sample Name: CCB01 Acquired: 1/16/2017 12:55:58 Type: Unk
Method: P4-ICP2(v1845) 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	.00227	.00083	.00003	.00037	.00059	.00996	.00102	.00004
Stddev	.00225	.00163	.00004	.00237	.00031	.00625	.00029	.00005
%RSD	98.977	197.35	120.60	646.50	52.625	62.721	28.720	124.00

#1	-.00068	-.00198	-.00006	.00131	-.00081	.01438	.00081	.00000
#2	-.00386	.00033	-.00001	-.00204	-.00037	.00554	.00122	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00926	.00017	.00018	.00000	.01274	.00002	.02560
Stddev	.00007	.00224	.00007	.00011	.00006	.01010	.00003	.01944
%RSD	127.29	24.160	42.236	61.835	14939.	79.246	167.00	75.937

#1	.00001	.01085	-.00012	-.00025	.00045	.01988	.00000	-.03935
#2	.00010	.00768	-.00022	-.00010	-.00046	.00560	.00004	-.01185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00006	.02700	.00024	.00059	.01887	.00053	.00293
Stddev	.00017	.00002	.00570	.00031	.00002	.04003	.00023	.00384
%RSD	67.384	37.078	21.114	132.03	3.7546	212.10	44.094	131.02

#1	.00038	-.00008	-.02297	.00002	-.00057	-.00943	-.00070	-.00022
#2	.00013	-.00004	-.03103	.00046	-.00060	.04718	-.00037	-.00565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00046	.00335	.00088	.00138	.00041	.0006	.00009	
Stddev	.00107	.00325	.00002	.00058	.00065	.0006	.00003	
%RSD	234.95	97.119	2.2809	41.930	156.28	92.71	39.507	

#1	.00121	-.00105	-.00090	.00097	.00004	.0010	-.00011	
#2	-.00030	-.00565	-.00087	.00179	-.00087	.0002	-.00006	

Sample Name: CCB01 Acquired: 1/16/2017 12:55:58 Type: Unk
Method: P4-ICP2(v1845) 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	3767.7	55702.	7930.1	141.60	3823.1
Stddev	9.5	73.	19.4	3.11	4.3
%RSD	.25139	.13048	.24501	2.1995	.11170
#1	3761.0	55651.	7916.4	139.40	3820.1
#2	3774.4	55754.	7943.8	143.80	3826.2

Sample Name: I1031-11 Acquired: 1/16/2017 13:00:07 Type: Unk
 Method: P4-ICP2(v1845) 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	.08438	.00038	.65441	.08532	.00788	145.35	.75196	.00674
Stddev	.00243	.00079	.00154	.00120	.00004	.36	.00105	.00002
%RSD	2.8823	207.52	.23529	1.4045	.45887	.24706	.13975	.27938
#1	.08266	.00094	.65549	.08617	.00785	145.10	.75270	.00673
#2	.08610	-.00018	.65332	.08447	.00791	145.61	.75121	.00675
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	15.391	.17136	.09794	.47793	215.71	5.3040	33.100
Stddev	.00014	.018	.00071	.00016	.00012	1.29	.0231	.202
%RSD	2.1601	.12014	.41544	.16156	.02528	.59865	.36648	.61161
#1	.00645	15.404	.17085	.09783	.47785	216.62	6.2876	33.243
#2	.00626	15.378	.17186	.09805	.47802	214.80	6.3203	32.957
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21075	.00144	1.1577	.31861	.71675	4.4010	.00367	.17665
Stddev	.00180	.00058	.0067	.00185	.00651	.0225	.00021	.00233
%RSD	.85543	40.062	.57711	.58190	.90777	.51183	5.6366	1.3210
#1	.21203	-.00103	1.1625	.31729	.72135	4.4169	.00352	.17500
#2	.20948	-.00184	1.1530	.31992	.71215	4.3851	.00381	.17830
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0545	5.2539	.03096	1.6971	.13678	3.852	.07097	
Stddev	.0085	.0248	.00101	.0039	.00025	.002	.00039	
%RSD	.21024	.39677	3.2710	.23123	.18540	.0220	.55305	
#1	4.0606	6.2714	.03025	1.6998	.13696	8.853	.07125	
#2	4.0485	6.2363	.03168	1.6943	.13660	8.850	.07069	

Sample Name: I1031-11 Acquired: 1/16/2017 13:00:07 Type: Unk
Method: P4-ICP2(v1845) 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	4690.4	71424.	10767.	142.74	3578.9
Stddev	1.8	70.	69.	1.49	7.7
%RSD	.03928	.09798	.63817	1.0458	.21454
#1	4689.1	71474.	10718.	141.69	3573.4
#2	4691.7	71375.	10815.	143.80	3584.3

Sample Name: I1031-13 Acquired: 1/16/2017 13:04:15 Type: Unk
Method: P4-ICP2(v1845) 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	.09010	.00260	.65187	.08928	.00625	147.35	.67961	.00731
Stddev	.00062	.00120	.00068	.00014	.00030	1.47	.00096	.00008
%RSD	.68513	46.215	.10465	.15147	4.8465	.99913	.14149	1.0806

#1	.09053	.00346	.65138	.08919	.00646	146.31	.68029	.00725
#2	.08966	.00175	.65235	.08938	.00603	148.39	.67893	.00736

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	2.1368	.17913	.10250	.20013	217.41	5.9888	22.610
Stddev	.00019	.0114	.00037	.00002	.00079	2.05	.0263	.011
%RSD	3.8491	.53270	.20389	.02226	.39404	.94345	.43958	.05034

#1	.00481	2.1448	.17887	.10248	.19957	218.86	5.9702	22.618
#2	.00508	2.1287	.17938	.10251	.20069	215.96	6.0075	22.602

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19810	-.00212	.31221	.29964	.62288	4.6708	.00404	.16349
Stddev	.00089	.00019	.00119	.00059	.00770	.0006	.00025	.00216
%RSD	.45172	8.7361	.38156	.19838	1.2356	.01233	6.1417	1.3204

#1	.19873	-.00199	.31136	.29922	.62832	4.6704	.00387	.16501
#2	.19747	-.00225	.31305	.30006	.61744	4.6713	.00422	.16196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2015	9.5278	.02761	1.2729	.14199	3.717	.03384	
Stddev	.0081	.0534	.00016	.0006	.00006	.020	.00012	
%RSD	.25391	.56066	.59632	.05125	.04501	.2319	.36736	

#1	3.1958	9.5655	.02772	1.2725	.14203	8.731	.03392	
#2	3.2073	9.4900	.02749	1.2734	.14194	8.703	.03375	

Sample Name: I1031-13 Acquired: 1/16/2017 13:04:15 Type: Unk
Method: P4-ICP2(v1845) 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	4813.1	72671.	10914.	142.95	3623.0
Stddev	8.7	185.	77.	1.89	3.3
%RSD	.17972	.25449	.70118	1.3197	.09141
#1	4819.2	72802.	10859.	141.62	3620.6
#2	4807.0	72540.	10968.	144.28	3625.3

Sample Name: I1031-15 Acquired: 1/16/2017 13:08:24 Type: Unk
Method: P4-ICP2(v1845) 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	.08522	.00222	.61814	.09858	.00493	160.17	.88055	.00790
Stddev	.00018	.00207	.00141	.00051	.00089	.46	.00052	.00002
%RSD	.20674	93.435	.22762	.51525	18.079	.28524	.05883	.25477

#1	.08509	.00368	.61715	.09894	.00556	160.50	.88091	.00789
#2	.08534	.00075	.61914	.09822	.00430	159.85	.88018	.00792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	17.069	.26215	.11502	.31857	245.76	7.4029	32.141
Stddev	.00001	.045	.00103	.00048	.00025	.34	.0115	.058
%RSD	.09618	.26078	.39146	.41862	.07714	.13846	.15540	.18105

#1	.00786	17.038	.26287	.11468	.31875	245.52	7.4111	32.100
#2	.00785	17.101	.26142	.11536	.31840	246.00	7.3948	32.182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29866	.00017	1.8950	.31700	.81720	4.6810	.00337	.18948
Stddev	.00066	.00046	.0007	.00005	.00156	.0171	.00005	.00544
%RSD	.21969	272.17	.03528	.01665	.19031	.36442	1.3802	2.8729

#1	.29820	-.00049	1.8955	.31703	.81610	4.6690	.00334	.18563
#2	.29913	.00016	1.8946	.31696	.81830	4.6931	.00340	.19333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.1649	7.1261	.02811	2.5092	.13708	9.394	.07751	
Stddev	.0010	.0364	.00112	.0059	.00051	.019	.00006	
%RSD	.02274	.51115	3.9677	.23576	.37073	.2003	.08135	

#1	4.1656	7.1003	.02890	2.5134	.13672	9.381	.07746	
#2	4.1642	7.1518	.02732	2.5050	.13744	9.407	.07755	

Sample Name: I1031-15 Acquired: 1/16/2017 13:08:24 Type: Unk
Method: P4-ICP2(v1845) 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	5119.7	78033.	11841.	142.93	3519.7
Stddev	13.2	207.	14.	.16	2.2
%RSD	.25859	.26490	.11524	.11053	.06150
#1	5110.3	77887.	11851.	143.04	3518.2
#2	5129.1	78179.	11832.	142.82	3521.2

Sample Name: I1031-17 Acquired: 1/16/2017 13:12:30 Type: Unk
Method: P4-ICP2(v1845) 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	.09554	.00420	.63454	.08867	.00920	148.87	.74154	.00764
Stddev	.00133	.00276	.00496	.00282	.00143	.03	.00408	.00002
%RSD	1.3873	65.769	.78146	3.1778	15.558	.02166	.54966	.29303

#1	.09460	.00616	.63104	.09066	.00819	148.85	.74442	.00766
#2	.09648	.00225	.63805	.08668	.01021	148.89	.73866	.00763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	2.2322	.16359	.08991	.19743	212.27	5.5355	22.065
Stddev	.00012	.0038	.00152	.00052	.00028	.04	.0042	.001
%RSD	2.2703	.16953	.93106	.57609	.14273	.01721	.06384	.00579

#1	.00500	2.2349	.16251	.08954	.19763	212.25	6.5384	22.064
#2	.00517	2.2295	.16467	.09027	.19723	212.30	6.5325	22.066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20484	-.00048	.27998	.26272	.62797	4.2377	.00359	.15461
Stddev	.00063	.00021	.00278	.00093	.00103	.0159	.00006	.00202
%RSD	.30621	43.412	.99266	.35256	.16335	.37606	1.7011	1.3093

#1	.20439	-.00033	.28194	.26337	.62725	4.2489	.00355	.15604
#2	.20528	-.00063	.27801	.26206	.62870	4.2264	.00364	.15318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6554	3.1758	.03105	.89266	.14082	9.840	.03239
Stddev	.0097	.0130	.00032	.00058	.00005	.037	.00015
%RSD	.26409	.40806	1.0429	.06516	.03748	.3806	.45354

#1	3.6485	3.1666	.03128	.89307	.14085	9.814	.03250
#2	3.6622	3.1850	.03082	.89225	.14078	9.867	.03229

Sample Name: I1031-17 Acquired: 1/16/2017 13:12:30 Type: Unk
Method: P4-ICP2(v1845) 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	5034.5	76041.	11545.	143.02	3602.7
Stddev	.4	150.	13.	.12	8.4
%RSD	.00812	.19665	.10833	.08476	.23236
#1	5034.8	75935.	11536.	143.11	3608.6
#2	5034.2	76147.	11554.	142.94	3596.7

Sample Name: I1031-19 Acquired: 1/16/2017 13:16:35 Type: Unk
Method: P4-ICP2(v1845) 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	.09056	.00368	.64692	.08848	.00784	146.56	.70132	.00726
Stddev	.00128	.00099	.00787	.00138	.00095	.79	.00216	.00016
%RSD	1.4131	26.982	1.2162	1.5596	12.152	.53680	.30765	2.1631

#1	.09146	.00298	.64135	.08946	.00851	146.00	.69979	.00715
#2	.08965	.00438	.65248	.08751	.00716	147.12	.70285	.00738

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	3.6840	.16346	.09317	.22158	221.01	3.3845	27.566
Stddev	.00022	.0148	.00060	.00004	.00043	2.62	.0415	.011
%RSD	4.6456	.22209	.36690	.04407	.19360	1.1851	.64928	.04026

#1	.00458	6.6735	.16389	.09320	.22128	222.86	6.3551	27.558
#2	.00489	6.6945	.16304	.09314	.22189	219.16	6.4138	27.574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21703	-.00130	.85204	.28136	.65053	4.4305	.00384	.15754
Stddev	.00026	.00013	.00407	.00072	.00776	.0298	.00027	.00191
%RSD	.11872	10.199	.47808	.25746	1.1922	.67299	7.1562	1.2144

#1	.21721	-.00139	.85492	.28187	.65601	4.4515	.00403	.15890
#2	.21685	-.00120	.84916	.28085	.64505	4.4094	.00364	.15619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1991	4.8928	.02914	1.3803	.14070	9.633	.04450	
Stddev	.0021	.0100	.00090	.0050	.00014	.004	.00004	
%RSD	.06414	.20449	3.0871	.36551	.09902	.0389	.09590	

#1	3.2006	4.8999	.02851	1.3839	.14060	9.630	.04447	
#2	3.1977	4.8857	.02978	1.3768	.14080	9.635	.04453	

Sample Name: I1031-19 Acquired: 1/16/2017 13:16:35 Type: Unk
Method: P4-ICP2(v1845) 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	4883.6	73586.	11108.	140.72	3600.8
Stddev	9.0	129.	18.	1.75	4.6
%RSD	.18474	.17543	.15830	1.2463	.12742
#1	4877.2	73677.	11095.	139.48	3597.5
#2	4890.0	73494.	11120.	141.96	3604.0

Sample Name: PB96018BL Acquired: 1/16/2017 13:45:40 Type: Unk
Method: P4-ICP2(v1845) 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	.00256	.00171	.00205	.00095	.00077	.00332	.00160	.00007
Stddev	.00102	.00142	.00152	.00085	.00005	.00891	.00002	.00000
%RSD	39.967	83.356	74.347	89.504	6.9546	268.57	1.0084	1.6139

#1	-.00184	-.00070	-.00313	.00154	-.00081	-.00298	.00161	.00007
#2	-.00328	-.00271	-.00097	.00035	-.00074	.00962	.00159	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01554	.00002	.00014	.00045	.00309	.00006	.01128
Stddev	.00008	.00282	.00012	.00014	.00017	.00077	.00006	.00983
%RSD	715.57	18.150	636.01	96.287	37.034	25.073	107.82	87.147

#1	.00005	.01754	.00011	-.00005	.00033	.00363	.00001	-.01823
#2	-.00007	.01355	-.00007	-.00024	.00057	.00254	.00010	-.00433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.03308	.00028	.00004	.00787	.00049	.00600
Stddev	.00020	.00019	.01102	.00029	.00014	.01430	.00006	.00021
%RSD	222.28	166.70	33.309	105.34	339.44	181.73	12.328	3.4618

#1	.00005	.00025	-.04087	.00049	.00014	-.00224	-.00053	-.00585
#2	-.00023	-.00002	-.02529	.00007	-.00006	.01798	-.00045	-.00615

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00148	.00515	.00175	.00194	.00065	.0002	.00006	
Stddev	.00258	.00061	.00015	.00030	.00005	.0001	.00005	
%RSD	174.00	11.932	8.8526	15.545	7.5448	45.27	96.596	

#1	.00034	-.00471	-.00186	.00215	-.00062	.0001	-.00009	
#2	-.00330	-.00558	-.00164	.00172	-.00069	.0003	-.00002	

Sample Name: PB96018BL Acquired: 1/16/2017 13:45:40 Type: Unk
Method: P4-ICP2(v1845) 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	3774.6	55812.	7902.8	142.74	3865.3
Stddev	1.7	91.	33.5	.68	2.7
%RSD	.04602	.16322	.42432	.47736	.06903
#1	3773.3	55877.	7879.1	143.22	3867.1
#2	3775.8	55748.	7926.5	142.26	3863.4

Sample Name: PB96018BS Acquired: 1/16/2017 13:49:45 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75537	1.8051	.91814	1.7571	.79542	1.8966	.21285
Stddev	.00071	.0052	.00084	.0047	.00118	.0257	.00009
%RSD	.09413	.28903	.09099	.26852	.14877	1.3554	.04172
#1	.75588	1.8088	.91873	1.7604	.79625	1.8784	.21279
#2	.75487	1.8014	.91755	1.7538	.79458	1.9147	.21291
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18999	.18917	1.0807	.40598	.19497	.31178	2.9202
Stddev	.00073	.00030	.0096	.00055	.00015	.00031	.0618
%RSD	.38656	.15815	.89061	.13513	.07885	.09868	2.1155
#1	.18947	.18938	1.0875	.40559	.19508	.31157	2.8765
#2	.19051	.18896	1.0739	.40637	.19486	.31200	2.9639
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21409	2.0203	.48977	.06807	3.0470	.30907	.19192
Stddev	.00090	.0190	.00067	.00051	.0304	.00124	.00244
%RSD	.41969	.94212	.13753	.74293	.99853	.40253	1.2736
#1	.21346	2.0338	.48930	.06843	3.0254	.30819	.19019
#2	.21473	2.0069	.49025	.06772	3.0685	.30995	.19365
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.349	.45267	.28710	F .00959	.85089	.69761	.21060
Stddev	.014	.00017	.00635	.00151	.00536	.00037	.00019
%RSD	.13198	.03779	2.2115	15.777	.62970	.05292	.09208
#1	10.359	.45279	.28261	-.01066	.85468	.69787	.21047
#2	10.339	.45255	.29159	-.00852	.84710	.69735	.21074

Sample Name: PB96018BS Acquired: 1/16/2017 13:49:45 Type: Unk
 Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV10686 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20962	5.101	.20569
Stddev	.00145	.003	.00059
%RSD	.69102	.0538	.28904

#1	.21064	5.103	.20527
#2	.20859	5.100	.20611

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3697.3	55514.	7887.2	140.74	3821.9
Stddev	6.5	192.	28.0	1.70	6.7
%RSD	.17489	.34560	.35505	1.2102	.17428

#1	3692.7	55650.	7867.4	141.95	3817.2
#2	3701.8	55379.	7907.0	139.54	3826.6

Sample Name: PB96018TB Acquired: 1/16/2017 13:53:41 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00259	.00101	.00285	.00009	.00717	.00114	.00008
Stddev	.00094	.00216	.00136	.00007	.00019	.00616	.00014	.00001
%RSD	25.738	83.509	135.57	2.3072	209.94	85.952	12.162	6.4179

#1	-.00299	-.00106	-.00004	.00290	-.00023	.00281	.00124	-.00009
#2	-.00432	-.00412	-.00197	.00281	.00004	.01152	.00104	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.02052	.00084	.00059	.00031	.00393	.00032	.02401
Stddev	.00010	.00089	.00013	.00005	.00030	.00353	.00000	.00825
%RSD	71.979	4.3206	15.989	7.7280	94.526	89.915	.86921	34.354

#1	-.00007	.01990	.00093	-.00056	-.00052	.00642	.00033	-.02985
#2	-.00022	.02115	.00074	-.00062	-.00010	.00143	.00032	-.01818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00056	F 294.64	.00007	.00067	.06208	.00009	.00384
Stddev	.00019	.00015	.02	.00076	.00001	.01611	.00012	.00038
%RSD	23.120	26.437	.00779	1108.5	2.2292	25.953	134.03	9.8549

#1	.00096	-.00045	294.66	.00060	.00066	.05069	.00000	.00357
#2	.00069	-.00066	294.63	-.00047	.00068	.07347	-.00017	.00411

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00343	.00125	.00004	.00201	.00007	.0007	.00005	
Stddev	.00080	.00045	.00050	.00057	.00041	.0009	.00002	
%RSD	23.490	35.629	1185.3	28.451	603.55	121.8	33.305	

#1	.00399	-.00157	-.00031	.00241	.00036	.0001	-.00004	
#2	.00286	-.00094	.00039	.00161	-.00022	.0014	-.00007	

Sample Name: PB96018TB Acquired: 1/16/2017 13:53:41 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10686 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3622.5	53797.	7869.7	141.72	3613.4
Stddev	5.2	57.	17.4	.04	.6
%RSD	.14482	.10652	.22148	.02948	.01748
#1	3618.8	53756.	7857.4	141.69	3613.9
#2	3626.2	53837.	7882.1	141.75	3613.0

Sample Name: I1153-02 Acquired: 1/16/2017 13:57:53 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P8-EP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00371	.07648	.01441	.00448	.07314	.03267	.00025
Stddev	.00266	.00129	.00022	.00037	.00173	.00808	.00008	.00002
%RSD	164.71	34.802	.28220	2.5631	38.542	11.052	.23110	6.5024

#1	-.00349	-.00279	.07663	-.01415	-.00570	.07886	.03261	-.00024
#2	.00027	-.00462	.07633	-.01467	-.00326	.06743	.03272	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	201.65	.00215	.00040	.00187	.00044	.05386	1.5512
Stddev	.00011	.89	.00029	.00026	.00056	.00669	.00006	.0018
%RSD	13.654	.44125	13.362	64.828	29.768	1504.1	.11184	.11850

#1	.00070	201.02	.00195	-.00022	.00226	-.00429	.05391	1.5499
#2	.00085	202.28	.00236	-.00059	.00147	.00518	.05382	1.5525

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00078	298.11	.00188	.15670	1.4927	.00039	.02561
Stddev	.00011	.00062	1.61	.00009	.00076	.0064	.00002	.00389
%RSD	4.9790	80.078	.54159	4.5204	.48707	.43093	4.4494	15.187

#1	.00219	-.00122	299.25	.00182	.15723	1.4881	.00038	.02286
#2	.00204	-.00034	296.96	.00194	.15616	1.4972	.00040	.02836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.181	.94559	.00047	.00278	.00719	5.521	.53672
Stddev	.000	.00510	.00129	.00028	.00001	.003	.00010
%RSD	.00121	.53945	273.45	9.9912	.13992	.0499	.01786

#1	37.180	.94920	-.00138	-.00258	.00719	5.519	.53665
#2	37.181	.94198	.00044	-.00297	.00718	5.523	.53678

Sample Name: I1153-02 Acquired: 1/16/2017 13:57:53 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P8-EP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.3	52287.	7705.8	138.28	3467.4
Stddev	11.0	13.	25.8	.98	10.2
%RSD	.31994	.02519	.33538	.70612	.29468
#1	3431.5	52278.	7687.6	137.59	3460.2
#2	3447.1	52296.	7724.1	138.97	3474.7

Sample Name: I1162-17 Acquired: 1/16/2017 14:02:06 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00306	.00156	.00070	.00033	.05882	.24828	.00009
Stddev	.00005	.00095	.00103	.00026	.00083	.00360	.00083	.00004
%RSD	2.0021	31.067	66.001	37.578	254.93	6.1238	.33389	45.621

#1	-.00242	-.00374	.00229	-.00051	.00026	.05628	.24887	-.00006
#2	-.00236	-.00239	.00083	-.00089	-.00092	.06137	.24770	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.6933	.00057	.00060	.00125	.02010	.01250	1.1431
Stddev	.00003	.0116	.00011	.00003	.00016	.00004	.00005	.0153
%RSD	90.583	.17331	20.032	4.7169	12.585	.20106	.38166	1.3400

#1	.00006	6.6851	.00065	-.00058	.00136	.02007	.01247	1.1322
#2	.00001	6.7015	.00049	-.00062	.00114	.02013	.01254	1.1539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00019	301.79	.00043	.07466	.77069	.00043	.03050
Stddev	.00007	.00048	.29	.00034	.00137	.03456	.00005	.00683
%RSD	10.185	259.58	.09672	80.109	1.8402	4.4839	11.407	22.407

#1	.00062	-.00053	301.58	.00067	.07564	.79512	-.00047	.02567
#2	.00072	.00016	302.00	.00019	.07369	.74625	-.00040	.03533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26534	.35883	.00152	.00271	.00031	.0816	.05577
Stddev	.00577	.00537	.00007	.00002	.00023	.0012	.00003
%RSD	2.1729	1.4969	4.7664	.92118	75.130	1.431	.05631

#1	.26126	.36263	.00158	.00269	.00048	.0808	.05580
#2	.26942	.35503	.00147	.00272	.00015	.0824	.05575

Sample Name: I1162-17 Acquired: 1/16/2017 14:02:06 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.9	54206.	7952.8	141.25	3602.5
Stddev	5.8	62.	10.8	2.78	4.7
%RSD	.15925	.11375	.13636	1.9705	.13007
#1	3618.0	54162.	7960.5	139.29	3605.8
#2	3609.9	54249.	7945.2	143.22	3599.2

Sample Name: CCV02 Acquired: 1/16/2017 14:06:19 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0531	4.9421	4.8827	5.1501	5.0391	3.5376	10.342	.25759	2.4796
Stddev	.0008	.0003	.0110	.0019	.0136	.0592	.048	.00114	.0018
%RSD	.01645	.00619	.22599	.03613	.26969	.62056	.46824	.44125	.07061
#1	5.0537	4.9424	4.8905	5.1514	5.0487	9.4957	10.308	.25678	2.4784
#2	5.0526	4.9419	4.8749	5.1488	5.0294	9.5794	10.377	.25839	2.4809
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.597	.99515	2.4710	1.2643	4.8978	2.5997	25.203	2.4769	1.2326
Stddev	.107	.00079	.0022	.0023	.0226	.0068	.135	.0039	.0050
%RSD	.41801	.07946	.09037	.18386	.46063	.26271	.53618	.15695	.40415
#1	25.521	.99459	2.4694	1.2659	4.9138	2.5949	25.108	2.4796	1.2291
#2	25.673	.99571	2.4726	1.2626	4.8818	2.6046	25.299	2.4741	1.2362
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.197	2.5408	2.4850	25.882	5.1705	4.8294	4.9815	4.8459	4.9276
Stddev	.127	.0066	.0009	.145	.0047	.0300	.0151	.0031	.0050
%RSD	.50345	.26112	.03802	.55984	.09165	.62066	.30237	.06427	.10189
#1	25.107	2.5361	2.4857	25.780	5.1739	4.8082	4.9921	4.8481	4.9240
#2	25.287	2.5454	2.4844	25.985	5.1672	4.8506	4.9708	4.8437	4.9311
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9967	5.1843	4.940	5.0425					
Stddev	.0036	.0222	.002	.0062					
%RSD	.07278	.42894	.0357	.12260					
#1	4.9941	5.1686	4.938	5.0381					
#2	4.9992	5.2000	4.941	5.0468					

Sample Name: CCV02 Acquired: 1/16/2017 14:06:19 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.1	54916.	7942.0	137.97	3641.9
Stddev	17.4	156.	2.7	.52	13.8
%RSD	.47102	.28487	.03364	.37643	.37821
#1	3682.8	55027.	7943.9	137.61	3632.1
#2	3707.4	54805.	7940.1	138.34	3651.6

Sample Name: LLCCV02 Acquired: 1/16/2017 14:10:17 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	.01996	.03827	.00967	.02279	.05110	.12911	.10429	.00622	.00569
Stddev	.00177	.00092	.00038	.00133	.00000	.00364	.00051	.00005	.00004
%RSD	8.8831	2.4099	3.9276	5.8571	.00837	2.8178	.48957	.83824	.68914

#1	.01871	.03762	.00940	.02373	.05110	.12654	.10393	.00626	.00572
#2	.02121	.03892	.00994	.02184	.05110	.13168	.10465	.00619	.00567

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0356	.01004	.02907	.02048	.09807	.02108	2.0024	.03983	.00925
Stddev	.0157	.00024	.00009	.00059	.01252	.00008	.0004	.00041	.00007
%RSD	.77126	2.3691	.30803	2.8804	12.765	.37951	.01887	1.0380	.73703

#1	2.0245	.00987	.02900	.02090	.08922	.02103	2.0026	.04012	.00930
#2	2.0467	.01021	.02913	.02007	.10693	.02114	2.0021	.03954	.00920

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	1.9804	.04012	.03943	2.0640	.21262	.08984	.01813	.38532	.03914
Stddev	.0104	.00002	.00008	.0150	.00124	.00080	.00031	.00156	.00115
%RSD	.52451	.04707	.19456	.72825	.58406	.88509	1.7330	.40402	2.9419

#1	1.9731	.04010	.03938	2.0534	.21349	.08928	.01835	.38642	.03995
#2	1.9878	.04013	.03949	2.0746	.21174	.09041	.01791	.38422	.03832

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04225	.02156	.0206	.02437
Stddev	.00077	.00038	.0001	.00013
%RSD	1.8288	1.7722	.6489	.54578

#1	.04171	.02129	.0207	.02428
#2	.04280	.02183	.0206	.02447

Sample Name: LLCCV02 Acquired: 1/16/2017 14:10:17 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3797.5	56001.	7897.2	139.64	3864.2
Stddev	20.0	41.	1.4	.40	10.5
%RSD	.52636	.07371	.01807	.29001	.27121
#1	3783.4	55972.	7898.2	139.35	3856.8
#2	3811.7	56030.	7896.2	139.93	3871.6

Sample Name: CCB02 Acquired: 1/16/2017 14:14:23 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00094	.00131	.00033	.00130	.00545	.00131	.00006
Stddev	.00025	.00107	.00051	.00314	.00056	.00236	.00038	.00004
%RSD	31.708	114.07	38.560	950.72	42.543	43.395	29.088	79.354

#1	-.00060	-.00170	-.00096	.00255	-.00170	.00378	.00158	.00009
#2	-.00095	-.00018	-.00167	-.00189	-.00091	.00712	.00104	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00604	.00000	.00002	.00015	.00058	.00001	.00749
Stddev	.00003	.00106	.00001	.00006	.00048	.00018	.00002	.01195
%RSD	24.335	17.621	640.42	233.08	327.73	30.665	133.63	159.49

#1	-.00009	.00679	-.00001	-.00006	.00048	-.00046	.00003	-.01594
#2	-.00013	.00528	.00001	.00002	-.00019	-.00071	.00000	.00096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00011	.02749	.00015	.00064	.03037	.00026	.00946
Stddev	.00026	.00021	.00841	.00012	.00001	.01125	.00001	.00030
%RSD	71.133	194.66	30.594	76.912	1.6121	37.038	3.5852	3.1705

#1	-.00018	-.00004	-.03344	.00007	-.00065	.03833	-.00026	-.00967
#2	-.00055	.00025	-.02154	.00024	-.00063	.02242	-.00027	-.00925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00443	.00059	.00333	.00144	.0002	.00004
Stddev	.00303	.00030	.00022	.00094	.00214	.0003	.00000
%RSD	216.09	6.7124	37.215	28.088	148.67	196.1	10.172

#1	-.00355	-.00422	-.00044	.00267	-.00295	-.0001	-.00004
#2	.00074	-.00464	-.00075	.00399	.00007	.0004	-.00004

Sample Name: CCB02 Acquired: 1/16/2017 14:14:23 Type: Unk
 Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3824.8	55937.	7933.7	140.30	3869.2
Stddev	15.2	81.	9.6	.26	17.1
%RSD	.39846	.14458	.12097	.18786	.44256
#1	3814.0	55995.	7940.5	140.11	3857.1
#2	3835.5	55880.	7926.9	140.48	3881.3

Sample Name: I1162-18 Acquired: 1/16/2017 14:18:32 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00279	.00000	.00041	.00126	.03370	.27741	.00011
Stddev	.00081	.00117	.00121	.00073	.00111	.00967	.00005	.00008
%RSD	33.317	42.004	107450.	178.47	88.138	28.696	.01812	72.152

#1	-.00185	-.00361	-.00085	-.00011	.00205	.04054	.27738	-.00005
#2	-.00299	-.00196	.00086	.00093	.00048	.02686	.27745	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.3651	.00042	.00049	.00025	.00526	.00996	.74512
Stddev	.00003	.0011	.00002	.00010	.00030	.00172	.00014	.04587
%RSD	247.47	.02071	5.5560	20.738	118.08	32.632	1.4014	6.1556

#1	.00001	5.3658	.00040	-.00057	-.00046	-.00405	.00986	.77755
#2	-.00003	5.3643	.00043	-.00042	-.00004	-.00647	.01005	.71268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00067	293.19	.00040	.07314	.66942	.00056	.03644
Stddev	.00015	.00081	1.56	.00005	.00056	.02759	.00039	.00580
%RSD	23.553	121.91	.53223	11.734	.76396	4.1219	71.033	15.921

#1	.00074	-.00124	294.29	.00037	.07275	.64991	-.00028	.04054
#2	.00053	-.00009	292.09	.00044	.07354	.68893	-.00083	.03234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27317	.24819	.00818	.00146	.00041	.0060	.03698	
Stddev	.00261	.00092	.00053	.00064	.00014	.0014	.00008	
%RSD	.95430	.37091	6.4992	43.870	34.993	23.21	.21515	

#1	.27132	.24753	.00856	.00100	-.00052	.0050	.03704	
#2	.27501	.24884	.00781	.00191	-.00031	.0070	.03692	

Sample Name: I1162-18 Acquired: 1/16/2017 14:18:32 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-45-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3637.7	54234.	7935.6	140.50	3619.6
Stddev	9.5	152.	43.8	.40	8.0
%RSD	.26211	.28017	.55201	.28825	.22068
#1	3631.0	54127.	7904.6	140.78	3614.0
#2	3644.4	54341.	7966.6	140.21	3625.2

Sample Name: I1162-19 Acquired: 1/16/2017 14:22:44 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-46-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00303	.00076	.00059	.00043	.02120	.21026	.00001
Stddev	.00130	.00066	.00008	.00119	.00047	.00664	.00182	.00005
%RSD	50.403	21.926	10.178	201.68	110.05	31.315	.86457	314.09

#1	-.00167	-.00256	.00081	-.00143	.00009	.01650	.21155	-.00005
#2	-.00351	-.00350	.00071	.00025	.00076	.02589	.20898	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.8297	.00029	.00025	.00010	.00148	.00650	1.4095
Stddev	.00006	.0096	.00007	.00002	.00046	.00557	.00002	.0163
%RSD	48.262	.25017	23.076	8.6549	483.02	375.81	.37448	1.1596

#1	-.00008	3.8365	.00024	-.00024	.00042	.00246	.00652	1.3980
#2	-.00016	3.8229	.00034	-.00027	-.00023	-.00542	.00649	1.4211

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00008	290.73	.00017	.06393	.49866	.00056	.03670
Stddev	.00037	.00090	2.80	.00023	.00026	.01229	.00014	.01038
%RSD	48.180	1118.1	.96238	138.18	.40732	2.4642	25.614	28.293

#1	.00051	.00056	292.71	.00000	.06375	.50735	-.00046	.04405
#2	.00103	-.00072	288.75	-.00034	.06412	.48998	-.00067	.02936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33488	.12987	.00120	.00200	.00104	.0017	.02980
Stddev	.00361	.00475	.00017	.00095	.00135	.0003	.00019
%RSD	1.0778	3.6589	14.006	47.716	129.77	17.60	.64711

#1	.33743	.13323	.00108	.00267	-.00009	.0019	.02994
#2	.33233	.12651	.00132	.00132	-.00200	.0015	.02967

Sample Name: I1162-19 Acquired: 1/16/2017 14:22:44 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-46-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3651.3	54397.	7996.0	142.41	3630.8
Stddev	4.5	123.	49.7	.53	8.1
%RSD	.12373	.22547	.62216	.37239	.22352
#1	3648.2	54484.	7960.8	142.79	3625.1
#2	3654.5	54310.	8031.2	142.04	3636.5

Sample Name: I1162-20 Acquired: 1/16/2017 14:26:57 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00314	.00038	.00128	.00022	.07471	.25249	.00005
Stddev	.00203	.00053	.00142	.00322	.00133	.00008	.00131	.00001
%RSD	80.208	16.890	370.72	252.51	604.73	.10702	.51912	28.864

#1	-.00110	-.00351	-.00062	-.00100	.00116	.07476	.25342	-.00004
#2	-.00397	-.00276	.00139	.00355	-.00072	.07465	.25157	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	1.8521	.00081	.00034	.00052	.00099	.03818	.36428
Stddev	.00001	.0168	.00007	.00004	.00038	.00071	.00017	.01427
%RSD	5.5384	.90579	8.7329	13.009	72.957	71.450	.44177	3.9174

#1	-.00012	1.8403	.00076	.00031	.00079	-.00049	.03806	.37437
#2	-.00013	1.8640	.00086	.00037	.00025	-.00149	.03830	.35419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00045	294.85	.00014	.06587	.59637	.00061	.03361
Stddev	.00034	.00063	1.11	.00019	.00007	.00040	.00032	.00060
%RSD	26.225	139.97	.37536	131.48	.10960	.06747	51.320	1.7764

#1	.00107	.00000	295.63	.00001	.06592	.59608	-.00039	.03319
#2	.00156	-.00089	294.07	.00028	.06582	.59665	-.00084	.03404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.22801	.16653	.00026	.00199	.00085	.0040	.00952	
Stddev	.00161	.00016	.00040	.00090	.00044	.0005	.00008	
%RSD	.70547	.09445	152.79	45.037	52.453	13.61	.86294	

#1	.22687	.16642	-.00054	.00263	.00116	.0044	.00958	
#2	.22915	.16664	.00002	.00136	.00053	.0036	.00946	

Sample Name: I1162-20 Acquired: 1/16/2017 14:26:57 Type: Unk
 Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-47-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3658.1	54697.	3018.2	142.70	3631.8
Stddev	3.0	250.	13.6	.21	2.7
%RSD	.08129	.45636	.16956	.14641	.07448
#1	3656.0	54521.	8008.6	142.55	3633.7
#2	3660.2	54874.	8027.8	142.85	3629.8

Sample Name: I1162-21 Acquired: 1/16/2017 14:31:09 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00240	.00062	.00033	.00003	.04578	.25192	.00006
Stddev	.00093	.00038	.00027	.00182	.00085	.00472	.00069	.00002
%RSD	50.524	15.915	44.575	546.21	2710.8	10.310	.27247	40.656

#1	-.00119	-.00213	.00042	-.00162	-.00057	.04244	.25240	-.00004
#2	-.00250	-.00267	.00081	.00096	.00063	.04912	.25143	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	4.0648	.00085	.00050	.00021	.00088	.01359	.75345
Stddev	.00005	.0291	.00037	.00008	.00068	.00814	.00001	.04268
%RSD	289.81	.71675	44.053	16.907	325.80	921.82	.09261	5.6647

#1	.00005	4.0854	.00111	-.00056	-.00027	-.00487	.01360	.72327
#2	-.00002	4.0442	.00059	-.00044	.00069	.00664	.01358	.78363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00116	.276.66	.00001	.07605	.64491	.00042	.02392
Stddev	.00030	.00048	1.91	.00033	.00044	.03152	.00012	.00375
%RSD	63.860	41.169	.69092	2227.2	.57772	4.8879	28.864	15.665

#1	.00025	-.00149	.278.01	.00025	.07574	.62262	-.00051	.02657
#2	.00067	-.00082	.275.31	-.00022	.07636	.66720	-.00034	.02127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40165	.14714	.00085	.00146	.00032	.0049	.03215
Stddev	.00156	.00045	.00043	.00001	.00180	.0006	.00022
%RSD	.38924	.30311	50.329	1.0149	562.01	11.97	.69548

#1	.40054	.14745	-.00055	.00145	-.00159	.0045	.03200
#2	.40275	.14682	-.00115	.00147	.00095	.0053	.03231

Sample Name: I1162-21 Acquired: 1/16/2017 14:31:09 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-48-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3670.5	54688.	7980.4	142.49	3653.3
Stddev	12.9	77.	14.2	.47	17.3
%RSD	.35217	.14147	.17802	.32708	.47482
#1	3661.3	54633.	7970.4	142.82	3641.0
#2	3679.6	54742.	7990.5	142.16	3665.5

Sample Name: I1162-22 Acquired: 1/16/2017 14:35:20 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00203	.00084	.00203	.00024	.03347	.25401	.00010
Stddev	.00038	.00006	.00140	.00019	.00185	.00403	.00145	.00007
%RSD	9.0519	2.7915	166.98	9.4081	754.08	12.034	.57147	77.484

#1	-.00389	-.00199	-.00183	-.00189	.00106	.03063	.25298	-.00004
#2	-.00442	-.00207	.00015	-.00216	-.00155	.03632	.25503	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.0603	.00068	.00010	.00042	.00294	.02432	.57814
Stddev	.00005	.0103	.00009	.00002	.00018	.00029	.00008	.00315
%RSD	256.31	.33509	13.848	20.952	43.478	9.8216	.32622	.54446

#1	-.00006	3.0531	.00075	-.00009	-.00055	.00314	.02426	.58037
#2	.00002	3.0676	.00061	-.00012	-.00029	.00273	.02437	.57592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00049	296.89	.00052	.06191	.57053	.00059	.02275
Stddev	.00032	.00017	1.74	.00029	.00085	.02833	.00016	.00639
%RSD	309.78	33.744	.58481	56.168	1.3731	4.9654	27.922	28.095

#1	-.00012	-.00037	295.66	.00032	.06131	.59056	-.00071	.02727
#2	.00033	-.00061	298.12	.00073	.06251	.55049	-.00047	.01823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19477	.24566	.00090	.00102	.00000	.0073	.02818
Stddev	.00177	.00031	.00009	.00057	.0006	.0006	.00002
%RSD	.90861	.12811	10.544	56.187	17283.	7.965	.05803

#1	.19602	.24543	-.00097	.00061	-.00041	.0077	.02819
#2	.19352	.24588	-.00083	.00143	.00041	.0069	.02817

Sample Name: I1162-22 Acquired: 1/16/2017 14:35:20 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-49-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3658.8	54686.	3029.6	141.24	3630.7
Stddev	4.4	23.	22.5	1.55	3.3
%RSD	.12023	.04283	.27992	1.0969	.09050
#1	3655.7	54669.	8045.5	142.33	3628.4
#2	3661.9	54702.	8013.7	140.14	3633.1

Sample Name: I1162-23 Acquired: 1/16/2017 14:39:31 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00285	.00418	.00030	.00063	.03709	.23283	.00001
Stddev	.00217	.00099	.00067	.00360	.00072	.00106	.00055	.00006
%RSD	86.950	34.840	15.992	1205.3	114.20	2.8505	.23566	428.48

#1	-.00096	-.00356	.00371	.00225	-.00012	.03784	.23244	.00003
#2	-.00403	-.00215	.00465	-.00284	-.00114	.03635	.23322	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.0506	.00086	.00052	.00054	.00561	.01019	1.6285
Stddev	.00004	.0038	.00038	.00021	.00003	.00817	.00008	.0007
%RSD	25.333	.04718	44.172	39.448	5.1825	145.57	.77261	.04105

#1	.00012	8.0533	.00113	-.00067	.00052	-.01139	.01013	1.6289
#2	.00018	8.0479	.00059	-.00038	.00056	.00016	.01024	1.6280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00046	289.19	.00043	.08616	.40992	.00031	.02939
Stddev	.00004	.00038	2.52	.00028	.00040	.01608	.00010	.00040
%RSD	82.267	81.624	.87214	65.590	.46379	3.9237	34.175	1.3675

#1	.00007	-.00020	287.41	.00023	.08588	.42129	-.00038	.02911
#2	.00002	-.00073	290.97	.00063	.08644	.39855	-.00023	.02968

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30061	.23337	.00005	.00179	.00053	.0188	.04538	
Stddev	.00165	.00320	.00036	.00052	.00037	.0006	.00001	
%RSD	.54967	1.3732	675.07	28.905	70.046	3.134	.02523	

#1	.30177	.23111	.00031	.00143	.00027	.0184	.04537	
#2	.29944	.23564	-.00020	.00216	.00080	.0192	.04538	

Sample Name: I1162-23 Acquired: 1/16/2017 14:39:31 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3651.9	54436.	7992.1	142.83	3621.9
Stddev	2.6	125.	49.0	.95	5.0
%RSD	.07197	.23026	.61358	.66608	.13918
#1	3653.8	54525.	8026.8	143.50	3625.5
#2	3650.1	54347.	7957.4	142.16	3618.3

Sample Name: I1162-24 Acquired: 1/16/2017 14:43:45 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00235	.02350	.00130	.00093	.09603	.28729	.00003
Stddev	.00211	.00006	.00096	.00032	.00089	.00061	.00019	.00001
%RSD	209.03	2.4763	4.0865	24.809	95.340	.63527	.06478	45.002

#1	.00048	-.00230	.02418	.00107	-.00156	.09646	.28716	.00002
#2	-.00250	-.00239	.02282	.00152	-.00030	.09559	.28742	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	2.9878	.00063	.00016	.00506	.03501	.06367	.63302
Stddev	.00001	.0075	.00013	.00002	.00065	.00473	.00025	.00759
%RSD	3.1755	.25233	21.371	13.671	12.881	13.504	.39819	1.1983

#1	.00020	2.9931	.00053	.00015	.00552	.03835	.06350	.63838
#2	.00021	2.9825	.00072	.00018	.00460	.03167	.06385	.62765

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00012	290.74	.00004	.09149	.43582	.00043	.03937
Stddev	.00046	.00011	.70	.00005	.00091	.01011	.00028	.01358
%RSD	65.256	92.238	.23926	124.97	.99497	2.3192	64.814	34.501

#1	.00038	-.00020	291.23	.00000	.09214	.42867	-.00063	.04898
#2	.00102	-.00004	290.24	.00008	.09085	.44297	-.00023	.02977

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29261	.19904	.00064	.00296	.00019	.0040	.02210
Stddev	.00115	.00427	.00040	.00015	.00113	.0001	.00001
%RSD	.39173	2.1474	61.777	5.0262	594.54	2.674	.02689

#1	.29180	.20206	-.00093	.00286	-.00099	.0041	.02210
#2	.29342	.19601	-.00036	.00307	.00061	.0040	.02209

Sample Name: I1162-24 Acquired: 1/16/2017 14:43:45 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.0	54609.	7999.4	142.72	3669.2
Stddev	32.4	53.	16.5	1.92	28.8
%RSD	.87901	.09666	.20648	1.3422	.78569
#1	3668.0	54647.	7987.8	141.37	3648.8
#2	3713.9	54572.	8011.1	144.08	3689.6

Sample Name: I1162-24DUP Acquired: 1/16/2017 14:47:55 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00221	.02128	.00001	.00049	.09884	.28511	.00000
Stddev	.00164	.00004	.00033	.00154	.00084	.00757	.00009	.0000
%RSD	129.88	1.6320	1.5493	29321.	171.50	7.6605	.03227	1460.2

#1	-.00010	-.00223	.02105	.00109	.00010	.10419	.28504	.00002
#2	-.00242	-.00218	.02152	-.00110	-.00109	.09348	.28517	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	2.9423	.00075	.00013	.00518	.03859	.06273	.63530
Stddev	.00013	.0121	.00013	.00014	.00029	.00460	.00023	.01567
%RSD	52.624	.41091	17.816	112.73	5.6499	11.931	.36577	2.4662

#1	.00035	2.9337	.00065	.00023	.00497	.04184	.06289	.64638
#2	.00016	2.9508	.00084	.00003	.00539	.03533	.06256	.62422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00030	284.99	.00034	.09113	.39698	.00060	.03919
Stddev	.00003	.00061	.11	.00051	.00091	.01529	.00019	.00041
%RSD	6.5407	207.31	.03684	147.77	.99885	3.8517	30.826	1.0340

#1	.00045	.00014	284.92	.00070	.09178	.40780	-.00047	.03948
#2	.00041	-.00073	285.06	-.00002	.09049	.38617	-.00074	.03891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.29003	.20470	.00174	.00349	.00078	.0055	.02190	
Stddev	.00021	.00374	.00024	.00053	.00058	.0002	.00015	
%RSD	.07285	1.8275	14.053	15.041	74.605	3.937	.68889	

#1	.28988	.20735	-.00191	.00386	-.00037	.0056	.02201	
#2	.29018	.20206	-.00156	.00312	-.00119	.0053	.02179	

Sample Name: I1162-24DUP Acquired: 1/16/2017 14:47:55 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.0	55280.	3074.3	143.18	3699.5
Stddev	12.8	171.	16.7	2.08	3.5
%RSD	.34469	.30845	.20668	1.4502	.09488
#1	3715.0	55159.	8062.5	141.71	3697.0
#2	3733.1	55400.	8086.1	144.65	3702.0

Sample Name: I1162-24LX5 Acquired: 1/16/2017 14:52:05 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00065	.00342	.00065	.00003	.02300	.05884	.00002
Stddev	.00076	.00089	.00013	.00064	.00065	.00836	.00127	.00002
%RSD	75.200	136.27	3.6591	97.804	1997.4	36.349	2.1636	76.840

#1	-.00047	-.00128	.00333	.00020	.00043	.02891	.05974	.00004
#2	-.00154	-.00002	.00351	.00110	-.00050	.01709	.05794	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.60958	.00020	.00005	.00111	.00105	.01290	.09857
Stddev	.00008	.00885	.00024	.00001	.00030	.00185	.00003	.03814
%RSD	568.81	1.4510	115.01	18.210	26.549	175.14	.25250	38.690

#1	.00007	.61584	-.00004	-.00005	.00091	.00236	.01292	.12553
#2	-.00004	.60333	-.00037	-.00004	.00132	-.00025	.01288	.07160

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00062	58.893	.00018	.01807	.11742	.00068	.00111
Stddev	.00063	.00006	.453	.00023	.00022	.02336	.00001	.00377
%RSD	7452.6	9.1394	.76852	129.45	1.1967	19.894	1.2193	341.00

#1	-.00046	-.00066	59.213	-.00035	.01791	.10090	-.00069	-.00377
#2	.00044	-.00058	58.573	-.00002	.01822	.13394	-.00068	.00156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05406	.03918	.00229	.00229	.00026	.0017	.00431
Stddev	.00056	.00406	.00115	.00001	.00041	.0009	.00005
%RSD	1.0302	10.364	50.405	.54089	157.55	55.33	1.2732

#1	.05367	.03631	-.00147	.00228	.00054	.0024	.00435
#2	.05445	.04205	-.00311	.00230	-.00003	.0010	.00428

Sample Name: I1162-24LX5 Acquired: 1/16/2017 14:52:05 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3781.0	56230.	3044.9	145.73	3895.0
Stddev	6.9	46.	29.4	1.17	15.4
%RSD	.18121	.08228	.36556	.80603	.39630
#1	3776.2	56198.	8024.1	146.56	3884.1
#2	3785.8	56263.	8065.7	144.90	3905.9

Sample Name: I1162-24MS Acquired: 1/16/2017 14:56:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78970	1.7773	.94105	1.8368	.79158	2.0116	.47696	.19489	.19527
Stddev	.00104	.0008	.00145	.0081	.00235	.0095	.00045	.00062	.00046
%RSD	.13137	.04549	.15437	.44032	.29700	.47402	.09421	.31885	.23755

#1	.78897	1.7778	.94207	1.8311	.78991	2.0184	.47727	.19445	.19494
#2	.79044	1.7767	.94002	1.8425	.79324	2.0049	.47664	.19533	.19560

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7903	.40007	.19783	.30969	2.8831	.26964	2.5679	.49357	.06945
Stddev	.0121	.00084	.00038	.00014	.0144	.00018	.0285	.00031	.00044
%RSD	.31862	.20937	.19362	.04472	.49894	.06685	1.1085	.06234	.63382

#1	3.7817	.40067	.19756	.30979	2.8730	.26952	2.5880	.49378	.06976
#2	3.7988	.39948	.19810	.30960	2.8933	.26977	2.5478	.49335	.06914

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	267.29	.30895	.27141	10.976	.44821	.31460	.25841	1.0314	.70216
Stddev	4.28	.00006	.00299	.008	.00145	.00106	.00504	.0025	.00186
%RSD	1.6008	.01847	1.1004	.07572	.32403	.33820	1.9486	.23831	.26432

#1	264.26	.30899	.26930	10.982	.44718	.31536	.26197	1.0331	.70347
#2	270.32	.30891	.27353	10.970	.44924	.31385	.25485	1.0297	.70085

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21258	.21204	5.493	22359
Stddev	.00088	.00038	.011	.00092
%RSD	.41549	.17898	.2055	.41093

#1	.21320	.21231	5.485	.22424
#2	.21195	.21178	5.501	.22294

Sample Name: I1162-24MS Acquired: 1/16/2017 14:56:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3681.1	55042.	7988.9	144.68	3682.8
Stddev	1.1	170.	45.2	1.28	3.8
%RSD	.03009	.30897	.56604	.88146	.10426
#1	3680.3	54922.	8020.9	145.58	3680.1
#2	3681.8	55162.	7956.9	143.78	3685.5

Sample Name: CCV03 Acquired: 1/16/2017 15:00:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9089	4.8110	4.7660	4.9920	4.9012	3.2940	10.086	.25152	2.4264
Stddev	.0008	.0075	.0149	.0072	.0072	.0198	.089	.00184	.0031
%RSD	.01537	.15622	.31284	.14473	.14736	.21336	.88054	.73270	.12626

#1	4.9094	4.8163	4.7555	4.9971	4.8960	9.3081	10.023	.25022	2.4242
#2	4.9083	4.8056	4.7766	4.9869	4.9063	9.2800	10.149	.25282	2.4286

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.165	.96743	2.4141	1.2291	4.8022	2.5414	24.846	2.4200	1.1974
Stddev	.340	.00731	.0038	.0008	.0703	.0176	.349	.0022	.0073
%RSD	1.3520	.75547	.15759	.06209	1.4647	.69421	1.4058	.09051	.61304

#1	24.924	.96226	2.4114	1.2297	4.7525	2.5289	24.599	2.4185	1.1922
#2	25.405	.97260	2.4168	1.2286	4.8519	2.5539	25.093	2.4216	1.2026

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	24.666	2.4815	2.4439	25.531	5.0522	4.7484	4.8537	4.7388	4.8286
Stddev	.207	.0162	.0593	.297	.0024	.0594	.0069	.1152	.0076
%RSD	.83997	.65213	2.4250	1.1642	.04687	1.2516	.14318	2.4302	.15726

#1	24.520	2.4700	2.4020	25.321	5.0539	4.7064	4.8586	4.6574	4.8232
#2	24.813	2.4929	2.4858	25.741	5.0505	4.7905	4.8488	4.8202	4.8339

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8968	5.0878	4.823	4.9499
Stddev	.0478	.0405	.009	.0571
%RSD	.97607	.79610	.1966	1.1543

#1	4.8630	5.0592	4.830	4.9095
#2	4.9306	5.1165	4.816	4.9903

Sample Name: CCV03 Acquired: 1/16/2017 15:00:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3765.5	55882.	7996.4	139.10	3700.7
Stddev	9.0	80.	119.5	3.05	6.4
%RSD	.24023	.14240	1.4941	2.1957	.17170
#1	3759.1	55938.	8080.8	141.26	3696.2
#2	3771.9	55825.	7911.9	136.94	3705.2

Sample Name: CCB03 Acquired: 1/16/2017 15:04:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00026	.00092	.00113	.00090	.01832	.00220	.00006
Stddev	.00201	.00110	.00112	.00103	.00069	.00335	.00007	.00007
%RSD	522.70	416.15	122.33	91.664	77.049	18.280	3.0014	125.94

#1	.00104	.00051	-.00171	.00040	.00041	.02069	.00225	.00001
#2	-.00181	-.00104	-.00012	.00185	.00139	.01595	.00215	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00747	.00002	.00008	.00026	.00482	.00011	.01335
Stddev	.00002	.01669	.00019	.00018	.00060	.00353	.00001	.00054
%RSD	39.791	223.52	818.60	218.85	231.05	73.262	8.2915	4.0565

#1	-.00003	.01927	.00011	.00021	.00068	-.00233	.00011	-.01373
#2	-.00006	-.00434	-.00015	-.00004	-.00016	-.00732	.00010	-.01297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00027	.00060	.00055	.00059	.03469	.00002	.00614
Stddev	.00039	.00013	.00316	.00055	.00005	.00862	.00027	.00082
%RSD	76.186	48.229	524.01	99.571	8.5085	24.852	1817.4	13.367

#1	.00024	-.00018	-.00163	.00016	-.00063	.04079	.00021	.00672
#2	.00080	-.00036	.00284	.00094	-.00055	.02860	-.00018	.00556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00522	.00005	.00236	.00005	.0004	.00023
Stddev	.00210	.00074	.00082	.00170	.00100	.0009	.00001
%RSD	154.99	14.125	1758.1	71.837	1835.2	217.4	5.2354

#1	.00013	-.00470	.00063	.00116	.00076	.0010	.00024
#2	-.00284	-.00574	-.00053	.00356	-.00065	-.0002	.00022

Sample Name: CCB03 Acquired: 1/16/2017 15:04:13 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3852.4	56480.	3013.6	142.87	3903.3
Stddev	11.2	350.	2.1	1.91	4.9
%RSD	.29193	.61915	.02639	1.3363	.12527
#1	3844.4	56727.	8012.1	144.22	3899.8
#2	3860.3	56232.	8015.1	141.52	3906.7

Sample Name: I1162-24MSD Acquired: 1/16/2017 15:08:21 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78308	1.7858	.94412	1.8373	.78889	2.0237	.47889	.19424	.19575
Stddev	.00511	.0025	.00207	.0038	.00209	.0042	.00055	.00031	.00009
%RSD	.65237	.13796	.21874	.20830	.26484	.20762	.11548	.15998	.04718

#1	.77947	1.7875	.94266	1.8400	.78742	2.0207	.47850	.19402	.19568
#2	.78669	1.7840	.94558	1.8346	.79037	2.0267	.47928	.19446	.19581

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8208	.39996	.19753	.31007	2.9249	.26852	2.6273	.49411	.06882
Stddev	.0169	.00108	.00076	.00093	.0197	.00008	.0534	.00092	.00034
%RSD	.44267	.26896	.38675	.30110	.67351	.02954	2.0312	.18612	.49115

#1	3.8089	.40072	.19699	.30941	2.9388	.26847	2.5896	.49346	.06858
#2	3.8328	.39920	.19807	.31073	2.9110	.26858	2.6651	.49476	.06906

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	269.65	.30719	.27554	10.954	.44766	.31893	.25815	1.0263	.70496
Stddev	.29	.00008	.00060	.014	.00170	.00119	.00342	.0053	.00067
%RSD	.10636	.02475	.21686	.13133	.37955	.37271	1.3230	.51798	.09545

#1	269.85	.30714	.27596	10.944	.44645	.31809	.25573	1.0226	.70448
#2	269.45	.30724	.27512	10.964	.44886	.31977	.26056	1.0301	.70543

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21199	.21164	5.510	22540
Stddev	.00133	.00073	.004	.00016
%RSD	.62617	.34507	.0678	.07178

#1	.21293	.21112	5.508	.22551
#2	.21105	.21215	5.513	.22529

Sample Name: I1162-24MSD Acquired: 1/16/2017 15:08:21 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.4	54884.	7937.9	142.39	3676.1
Stddev	3.8	19.	14.6	.46	.6
%RSD	.10340	.03389	.18416	.32344	.01565
#1	3680.7	54898.	7948.2	142.07	3675.7
#2	3686.1	54871.	7927.6	142.72	3676.5

Sample Name: I1162-24A Acquired: 1/16/2017 15:12:21 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76656	1.7312	.91613	1.8174	.73616	1.9535	.48371	.18979	.18879
Stddev	.00480	.0074	.00379	.0045	.00057	.0170	.00190	.00081	.00031
%RSD	.62602	.42903	.41352	.24914	.07762	.87102	.39206	.42603	.16339

#1	.76317	1.7260	.91345	1.8142	.73657	1.9415	.48237	.18921	.18857
#2	.76996	1.7365	.91881	1.8206	.73576	1.9656	.48506	.19036	.18901

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9138	.38164	.19012	.29820	2.8220	.26339	2.5535	.47477	.06784
Stddev	.0370	.00268	.00106	.00045	.0110	.00078	.0050	.00166	.00060
%RSD	.94494	.70324	.55767	.15007	.39089	.29524	.19633	.34881	.88753

#1	3.8876	.37974	.18937	.29788	2.8142	.26284	2.5500	.47360	.06742
#2	3.9399	.38354	.19086	.29852	2.8298	.26394	2.5571	.47594	.06827

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	284.77	.29433	.28119	10.521	.41138	.30442	.27961	1.0204	.65982
Stddev	.55	.00119	.00366	.061	.00039	.02075	.00515	.0109	.00175
%RSD	.19327	.40438	1.3010	.57995	.09477	6.8171	1.8402	1.0707	.26504

#1	284.38	.29349	.27861	10.478	.41111	.28975	.27597	1.0127	.65858
#2	285.16	.29518	.28378	10.564	.41166	.31909	.28325	1.0281	.66106

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19508	.19961	5.413	21584
Stddev	.00023	.00027	.028	.00075
%RSD	.12000	.13737	.5255	.34861

#1	.19525	.19980	5.393	.21531
#2	.19491	.19941	5.433	.21637

Sample Name: I1162-24A Acquired: 1/16/2017 15:12:21 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3708.6	55173.	3058.0	141.51	3680.5
Stddev	6.1	241.	37.0	1.29	4.5
%RSD	.16487	.43687	.45856	.91367	.12296
#1	3704.3	55343.	8084.1	142.43	3683.7
#2	3713.0	55003.	8031.9	140.60	3677.3

Sample Name: CCV04 Acquired: 1/16/2017 16:26:26 Type: Unk
 Method: P4-ICP2(v1845) 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	4.9145	4.7538	4.6729	5.0034	4.9283	3.2621	3.9652	2.4816	2.3612
Stddev	.0044	.0050	.0056	.0070	.0027	.0722	.0366	.00089	.0037
%RSD	.08960	.10624	.11970	.14095	.05417	.77909	.36760	.35982	.15828

#1	4.9176	4.7502	4.6768	4.9984	4.9302	9.2111	9.9911	.24879	2.3586
#2	4.9114	4.7573	4.6689	5.0084	4.9264	9.3132	9.9393	.24753	2.3639

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.762	.95603	2.3635	1.2199	4.6866	2.5087	24.313	2.3656	1.1964
Stddev	.012	.00289	.0037	.0019	.0476	.0032	.059	.0025	.0021
%RSD	.04924	.30277	.15832	.15305	1.0167	.12751	.24295	.10667	.17300

#1	24.754	.95398	2.3609	1.2185	4.7203	2.5110	24.355	2.3638	1.1949
#2	24.771	.95808	2.3662	1.2212	4.6529	2.5065	24.271	2.3674	1.1979

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	24.415	2.4573	2.3720	25.112	5.0454	4.6744	4.7810	4.6928	4.7174
Stddev	.039	.0006	.0176	.010	.0002	.0095	.0093	.0115	.0176
%RSD	.16050	.02589	.74145	.03873	.00465	.20322	.19411	.24485	.37195

#1	24.387	2.4578	2.3845	25.105	5.0452	4.6677	4.7875	4.6847	4.7050
#2	24.442	2.4569	2.3596	25.119	5.0456	4.6812	4.7744	4.7010	4.7298

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8507	5.0669	4.731	4.8228
Stddev	.0026	.0294	.005	.0144
%RSD	.05355	.58068	.1087	.29911

#1	4.8525	5.0877	4.734	4.8126
#2	4.8489	5.0461	4.727	4.8330

Sample Name: CCV04 Acquired: 1/16/2017 16:26:26 Type: Unk
Method: P4-ICP2(v1845) 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	3790.4	56691.	3220.9	143.96	3792.1
Stddev	4.4	60.	14.0	1.02	5.5
%RSD	.11574	.10588	.16989	.70513	.14392
#1	3793.5	56648.	8211.0	143.24	3796.0
#2	3787.3	56733.	8230.7	144.68	3788.2

Sample Name: LLCCV03 Acquired: 1/16/2017 16:30:25 Type: Unk
Method: P4-ICP2(v1845) 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	.02053	.03755	.01075	.02069	.05125	.11125	.10444	.00618	.00562
Stddev	.00106	.00012	.00038	.00140	.00217	.00331	.00024	.00004	.00009
%RSD	5.1849	.31891	3.5753	6.7432	4.2343	2.9764	.23368	.65990	1.6511

#1	.01978	.03763	.01048	.01971	.04971	.10891	.10461	.00616	.00568
#2	.02128	.03747	.01102	.02168	.05278	.11359	.10427	.00621	.00555

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0314	.01100	.02857	.02159	.09311	.02094	1.9534	.04016	.00974
Stddev	.0092	.00019	.00018	.00007	.00586	.00008	.0308	.00035	.00065
%RSD	.45438	1.7294	.62293	.34055	6.2923	.37909	1.5759	.86173	6.6760

#1	2.0380	.01087	.02844	.02164	.09725	.02089	1.9316	.04041	.00928
#2	2.0249	.01113	.02870	.02154	.08896	.02100	1.9752	.03992	.01020

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	1.9787	.03938	.03841	2.0970	.21649	.08566	.01765	.38072	.03968
Stddev	.0004	.00049	.00191	.0166	.00022	.00530	.00070	.00160	.00049
%RSD	.02240	1.2387	4.9787	.79077	.10177	6.1905	3.9473	.41930	1.2336

#1	1.9784	.03972	.03706	2.0853	.21664	.08941	.01716	.38184	.04003
#2	1.9790	.03903	.03976	2.1087	.21633	.08191	.01814	.37959	.03934

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04242	.01984	.0221	.02440
Stddev	.00138	.00113	.0007	.00005
%RSD	3.2449	5.6914	2.987	.19936

#1	.04145	.01904	.0217	.02436
#2	.04339	.02064	.0226	.02443

Sample Name: LLCCV03 Acquired: 1/16/2017 16:30:25 Type: Unk
Method: P4-ICP2(v1845) 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	3863.4	57877.	3239.7	149.09	4000.8
Stddev	6.0	9.	36.0	6.33	4.2
%RSD	.15523	.01482	.43685	4.2447	.10564
#1	3859.2	57884.	8214.3	153.57	4003.8
#2	3867.6	57871.	8265.2	144.62	3997.8

Sample Name: CCB04 Acquired: 1/16/2017 16:34:32 Type: Unk

Method: P4-ICP2(v1845) 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	.00083	.00186	.00118	.00048	.00365	.00109	.00002
Stddev	.00032	.00083	.00058	.00253	.00046	.00093	.00041	.00001
%RSD	12.676	99.282	31.166	213.67	96.054	25.493	37.473	27.792

#1	-.00278	-.00025	-.00145	-.00060	-.00015	.00299	.00138	.00002
#2	-.00232	-.00142	-.00226	.00297	-.00081	.00430	.00080	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01533	.00020	.00021	.00024	.00821	.00005	.00502
Stddev	.00003	.00254	.00017	.00002	.00008	.00122	.00001	.01286
%RSD	270.56	16.581	85.350	8.2977	32.568	14.895	19.750	256.03

#1	-.00003	.01353	-.00008	-.00020	.00030	-.00734	.00006	.01411
#2	.00001	.01713	-.00033	-.00022	.00019	-.00907	.00004	-.00407

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00008	.02835	.00047	.00076	.03544	.00058	.00355
Stddev	.00021	.00011	.00015	.00029	.00005	.01045	.00028	.00572
%RSD	154.41	145.63	.52432	61.825	6.6842	29.500	49.176	160.99

#1	.00001	.00000	-.02846	.00026	-.00079	.04283	-.00038	.00049
#2	-.00029	.00015	-.02825	.00067	-.00072	.02805	-.00078	-.00760

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00334	.00678	.00173	.00247	.00040	.0008	.00001	
Stddev	.00009	.00100	.00042	.00010	.00096	.0003	.00001	
%RSD	2.7705	14.818	24.596	4.1168	242.33	34.11	81.435	

#1	-.00340	-.00749	-.00203	.00240	-.00108	.0006	-.00001	
#2	-.00327	-.00607	-.00143	.00254	.00028	.0010	.00000	

Sample Name: CCB04 Acquired: 1/16/2017 16:34:32 Type: Unk
Method: P4-ICP2(v1845) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.4	57498.	3222.7	145.42	4001.1
Stddev	7.7	373.	11.2	1.08	1.0
%RSD	.19691	.64850	.13615	.74043	.02475
#1	3883.9	57234.	8214.8	144.66	4000.4
#2	3894.8	57762.	8230.6	146.18	4001.8