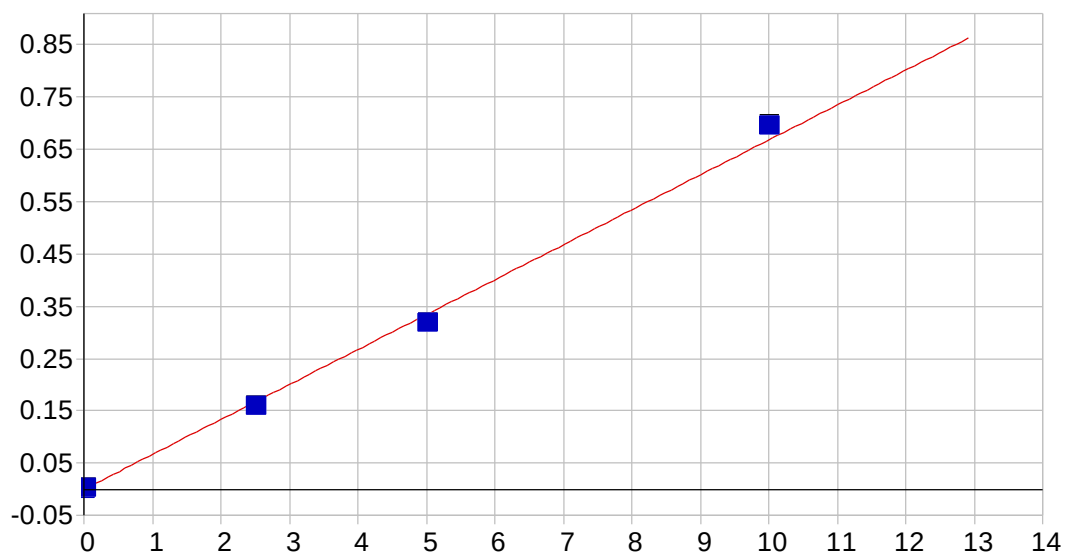




As 189.042 {478}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000282

Re-Slope: 1.000000

A1 (Gain): 0.066828

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998988

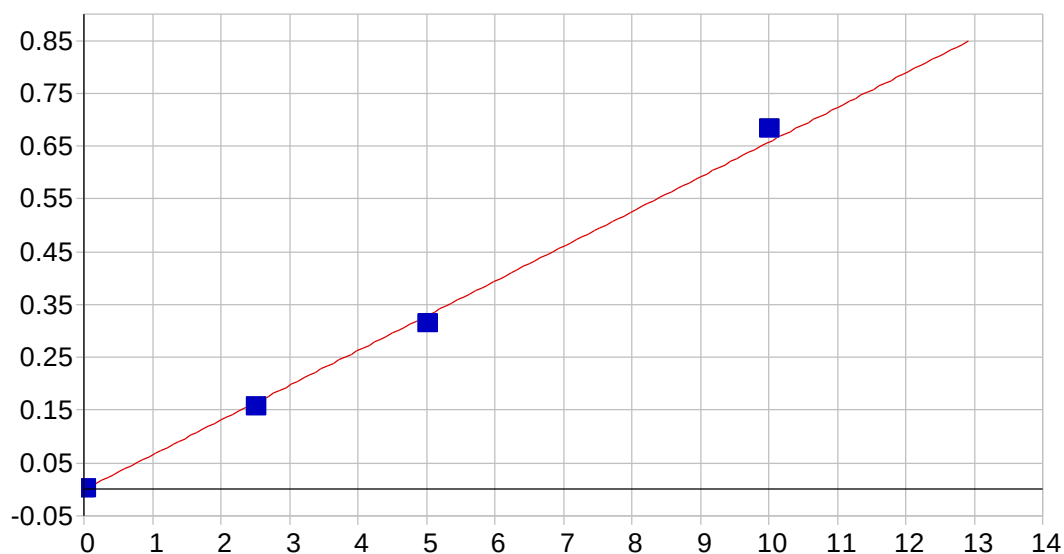
Status: OK.

Std Error of Est: 0.000073

Predicted MDL: 0.003136

Predicted MQL: 0.010453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.02480	.005	24.0	.00140	.000	1
S3	2.5000	2.3637	-.136	-5.45	.15791	.000	1
S4	5.0000	4.7502	-.250	-5.00	.31763	.000	1
S5	10.000	10.381	.381	3.81	.69440	.002	1



As 189.042 {479}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000275

Re-Slope: 1.000000

A1 (Gain): 0.065747

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999053

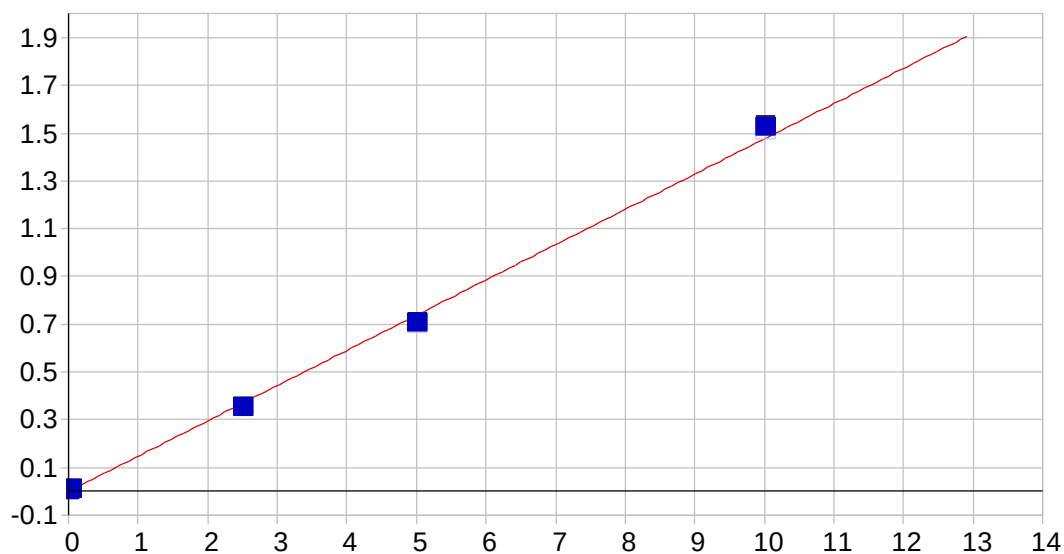
Status: OK.

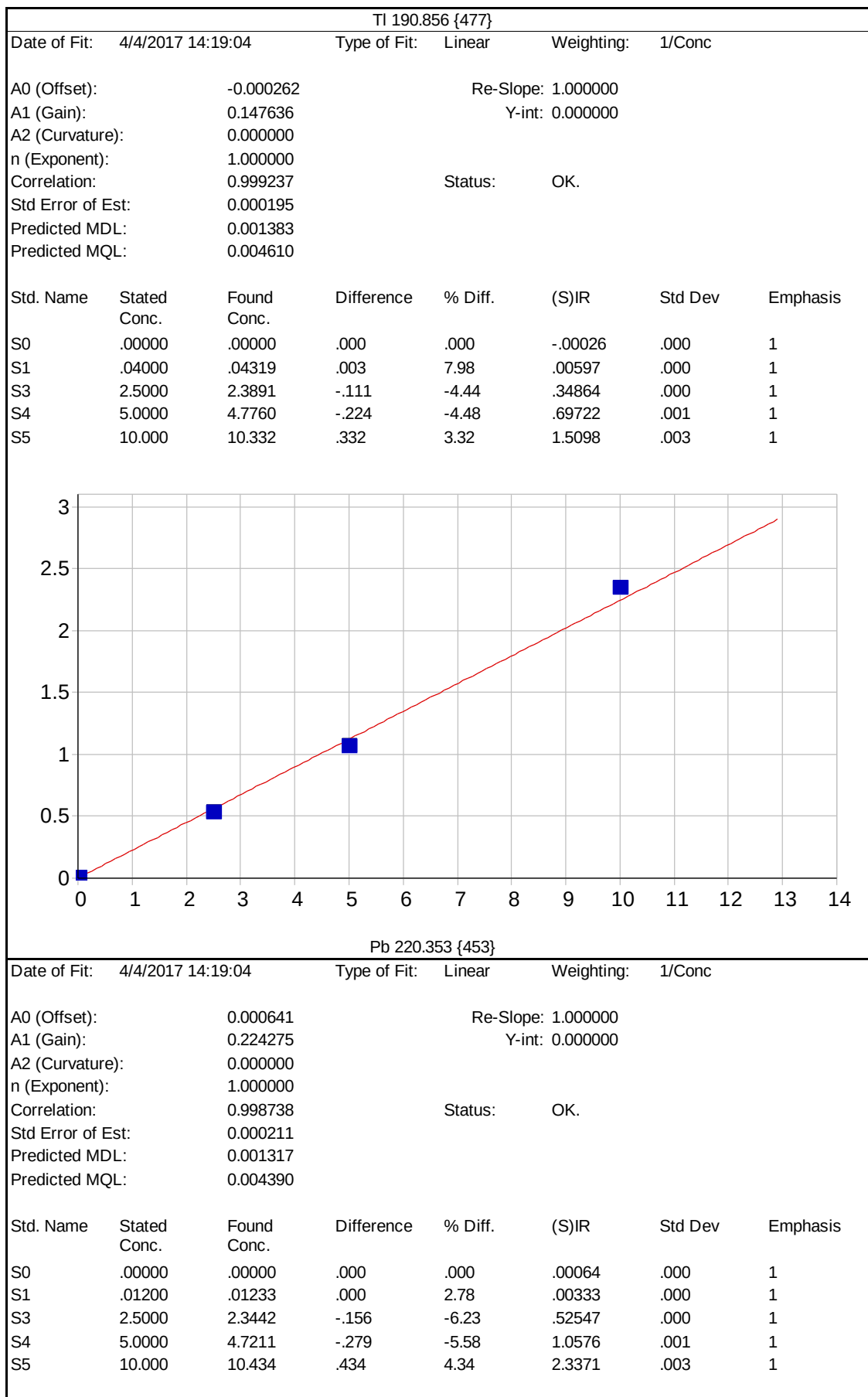
Std Error of Est: 0.000069

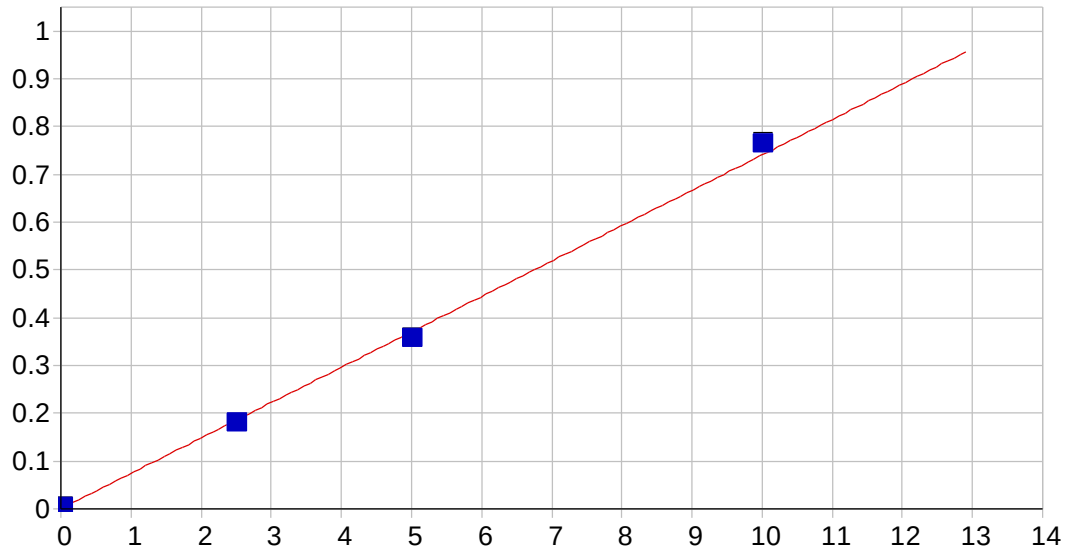
Predicted MDL: 0.002536

Predicted MQL: 0.008453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.02549	.005	27.5	.00142	.000	1
S3	2.5000	2.3709	-.129	-5.17	.15583	.000	1
S4	5.0000	4.7576	-.242	-4.85	.31297	.001	1
S5	10.000	10.366	.366	3.66	.68216	.000	1







Se 196.090 {472}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000065

Re-Slope: 1.000000

A1 (Gain): 0.074073

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999400

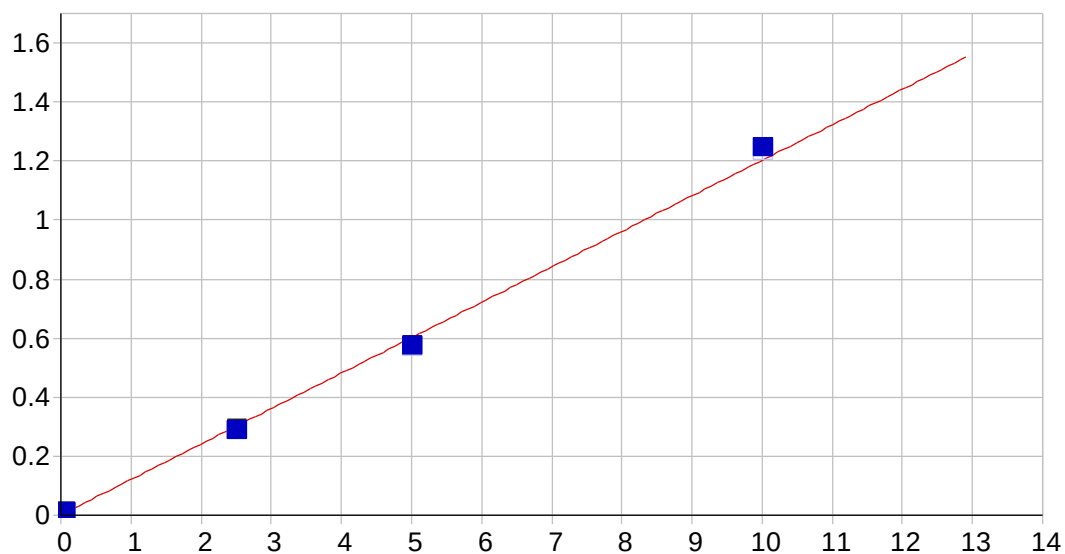
Status: OK.

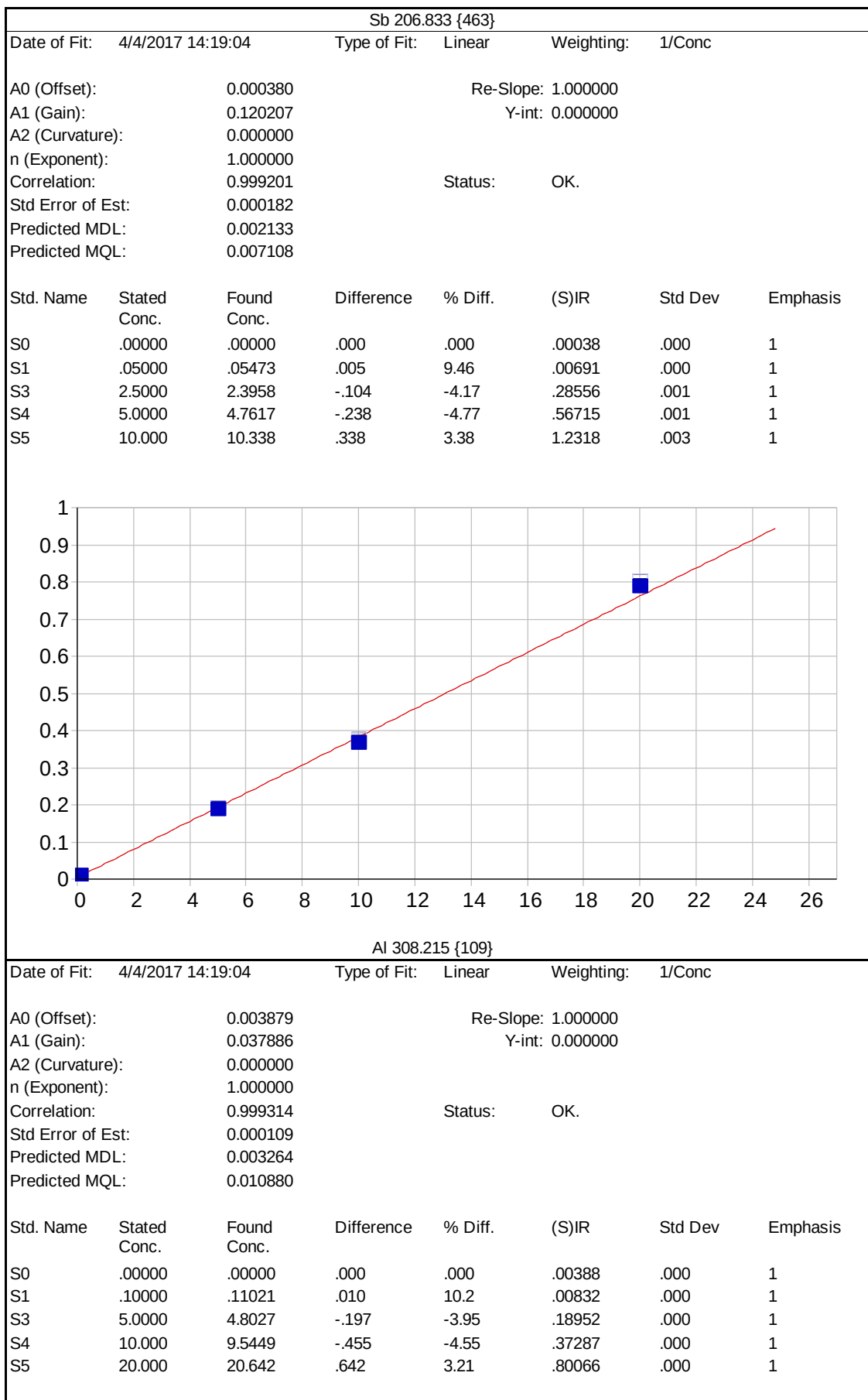
Std Error of Est: 0.000062

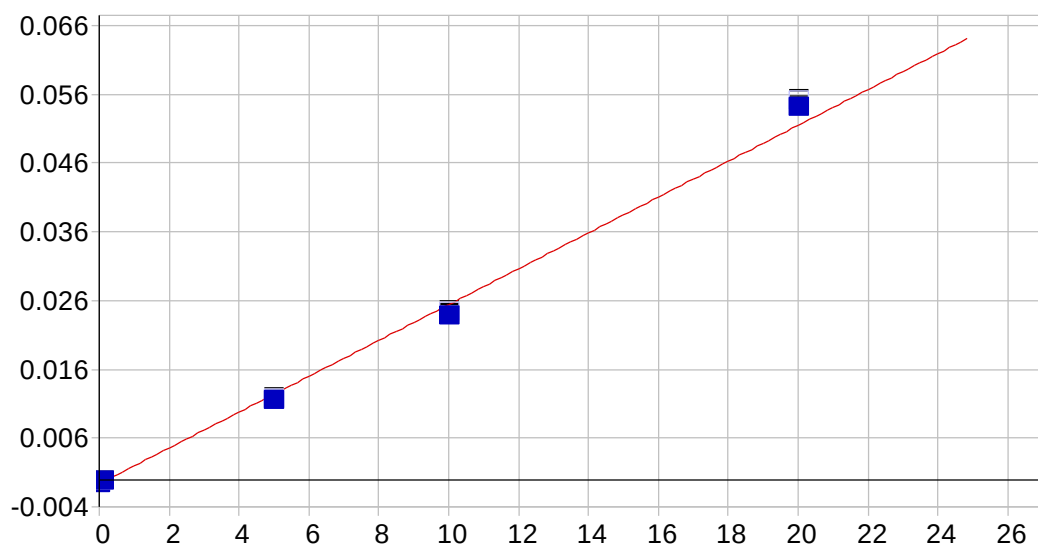
Predicted MDL: 0.002893

Predicted MQL: 0.009643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02266	.003	13.3	.00174	.000	1
S3	2.5000	2.4066	-.093	-3.73	.17846	.000	1
S4	5.0000	4.7944	-.206	-4.11	.35545	.000	1
S5	10.000	10.296	.296	2.96	.76325	.002	1







AI 309.271 {109}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000664

Re-Slope: 1.000000

A1 (Gain): 0.002608

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998343

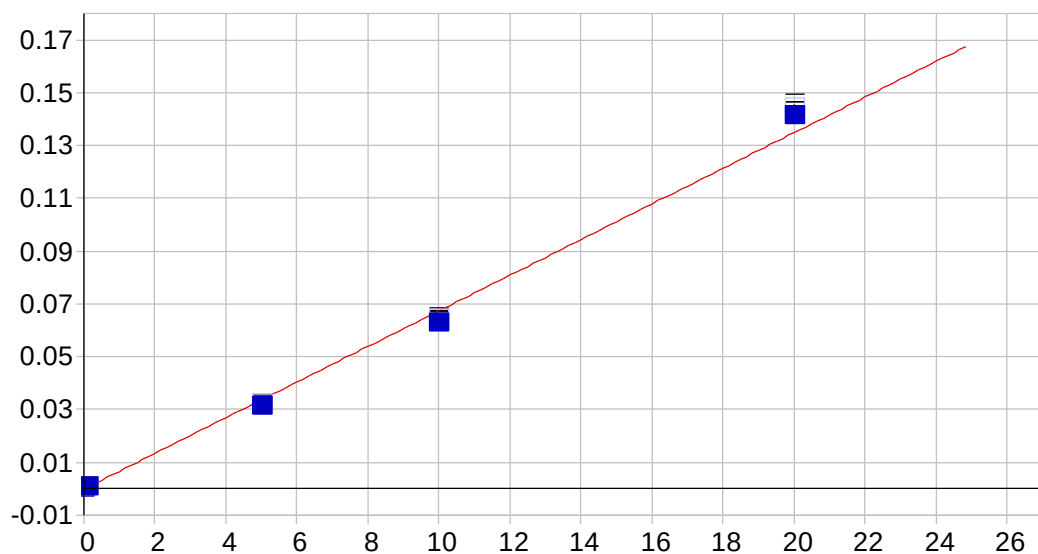
Status: OK.

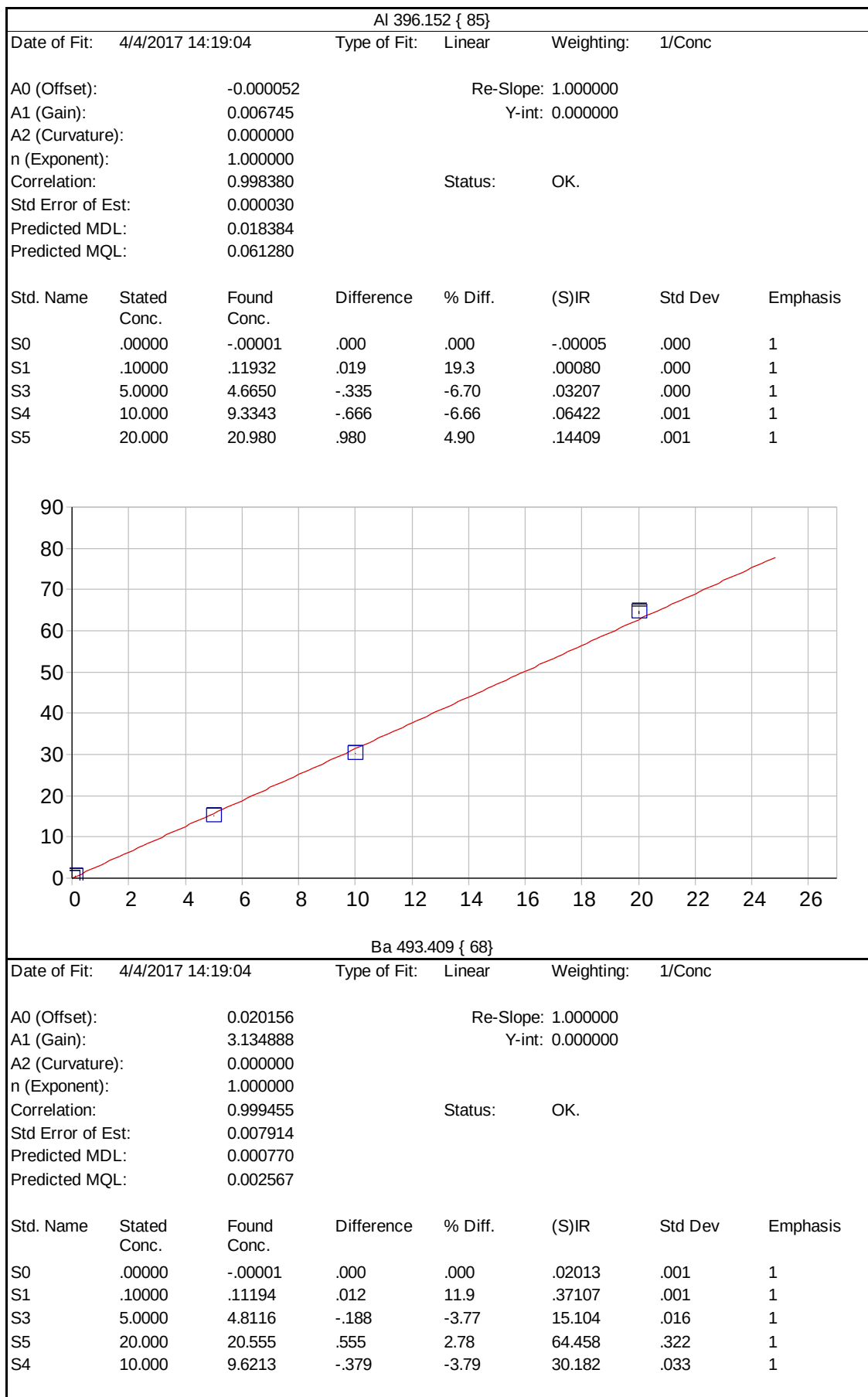
Std Error of Est: 0.000012

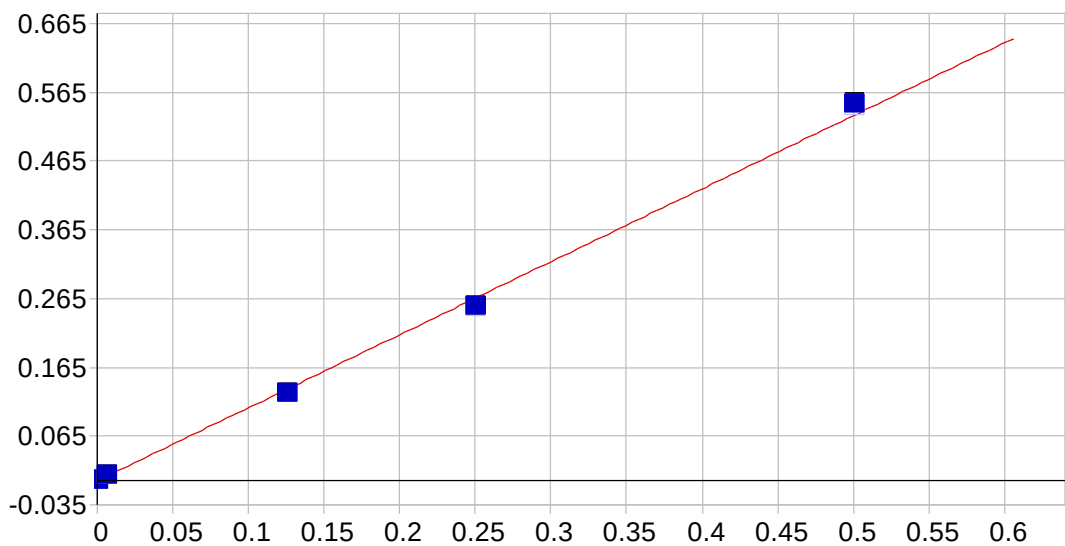
Predicted MDL: 0.032002

Predicted MQL: 0.106672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00066	.000	1
S1	.10000	.11454	.015	14.5	-.00035	.000	1
S3	5.0000	4.6154	-.385	-7.69	.01163	.000	1
S4	10.000	9.3705	-.629	-6.29	.02428	.000	1
S5	20.000	20.999	.999	4.99	.05511	.000	1







Be 234.861 {144}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000008

Re-Slope: 1.000000

A1 (Gain): 1.062181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999200

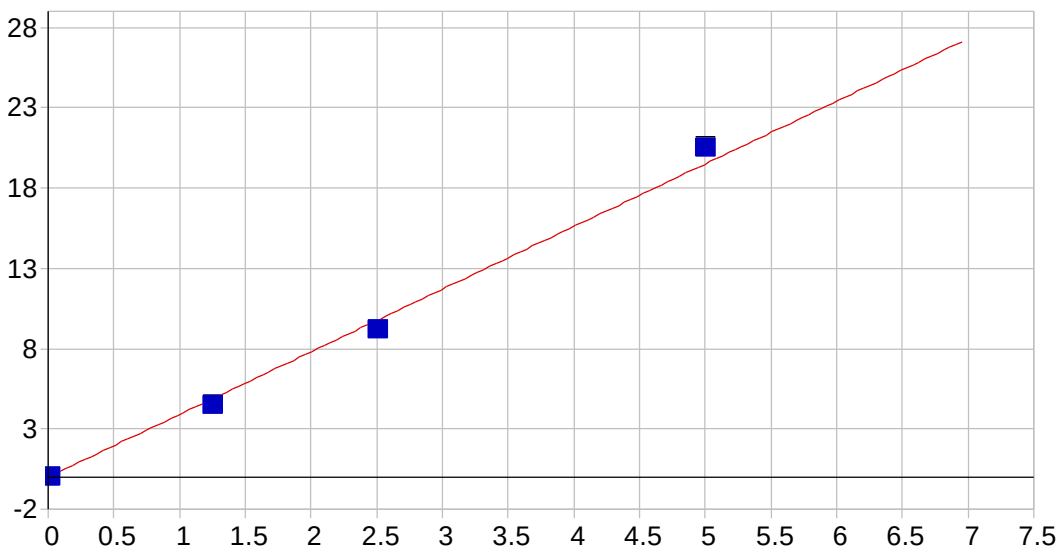
Status: OK.

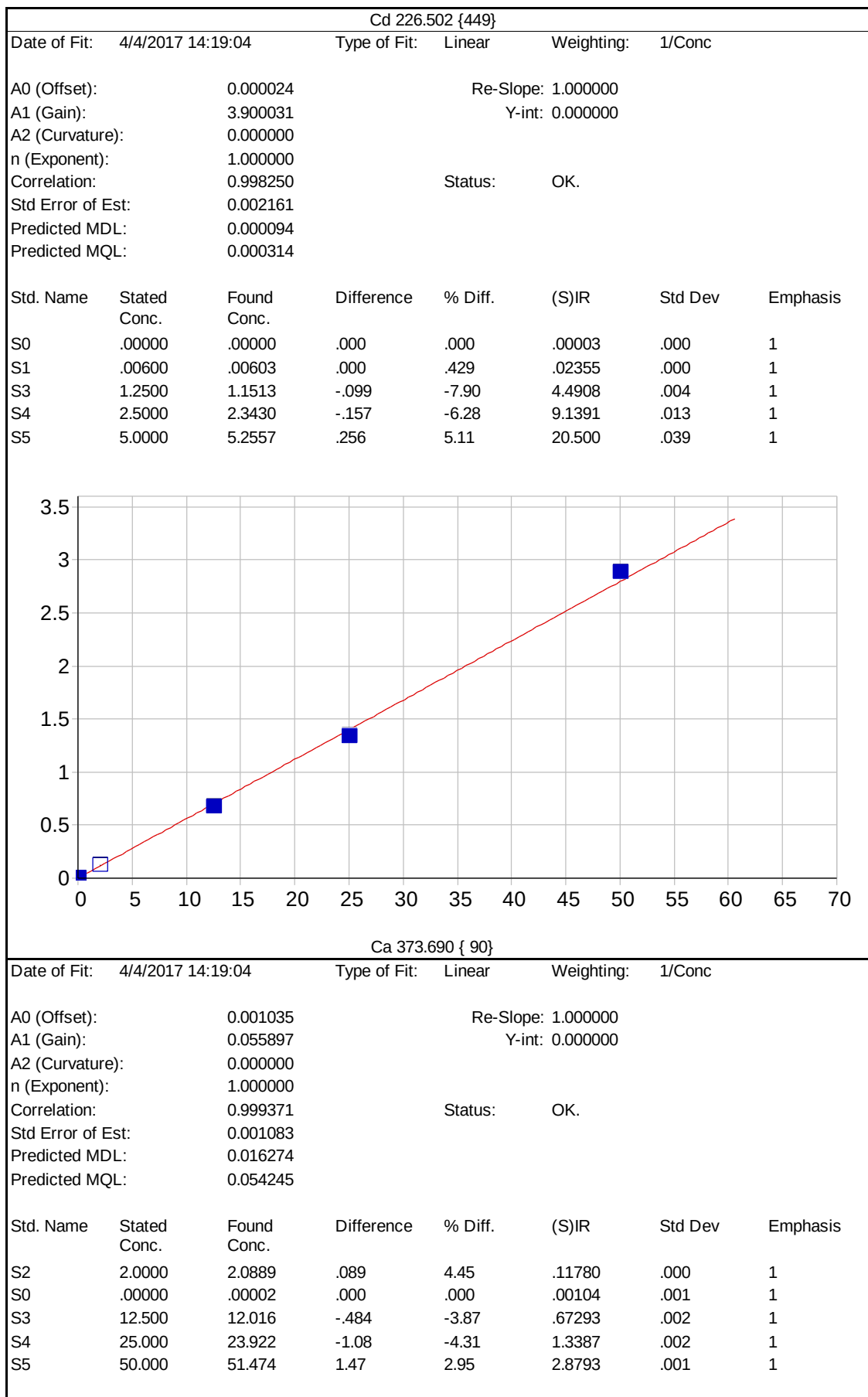
Std Error of Est: 0.000125

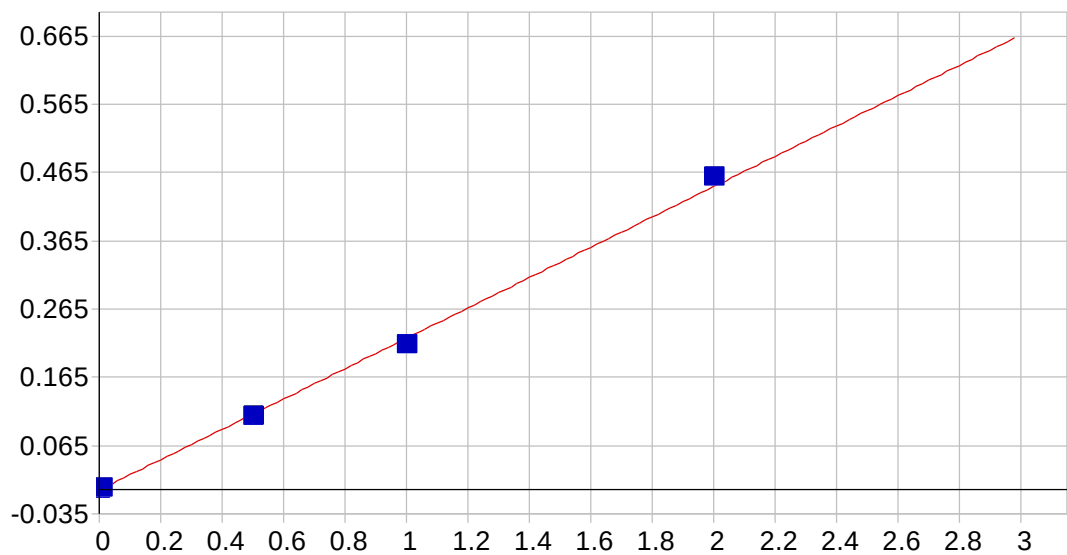
Predicted MDL: 0.000072

Predicted MQL: 0.000239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00669	.001	11.5	.00703	.000	1
S3	.12500	.11953	-.005	-4.38	.12608	.001	1
S4	.25000	.23841	-.012	-4.64	.25148	.000	1
S5	.50000	.51638	.016	3.28	.54498	.002	1







Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000030

Re-Slope: 1.000000

A1 (Gain): 0.222189

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999347

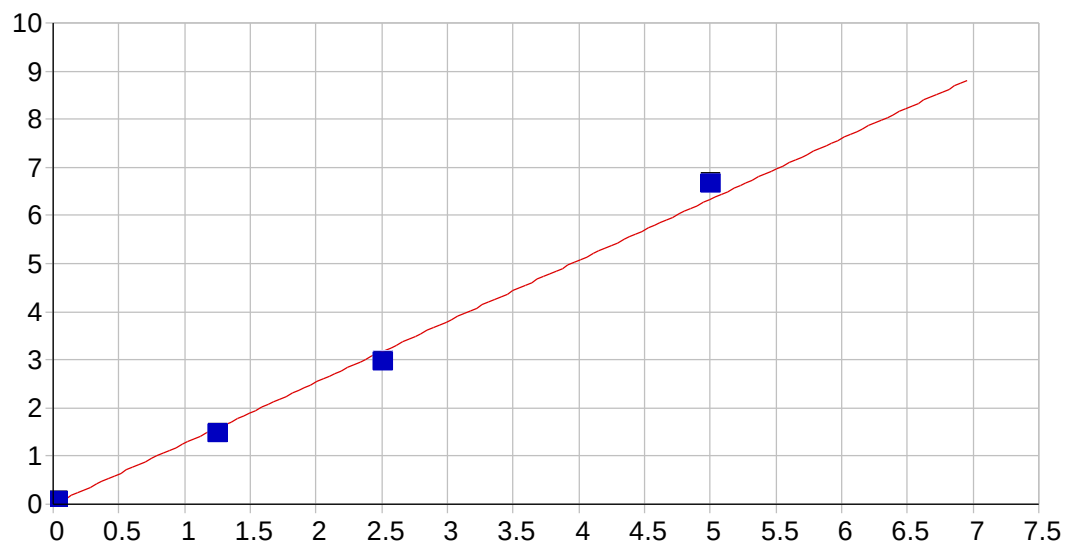
Status: OK.

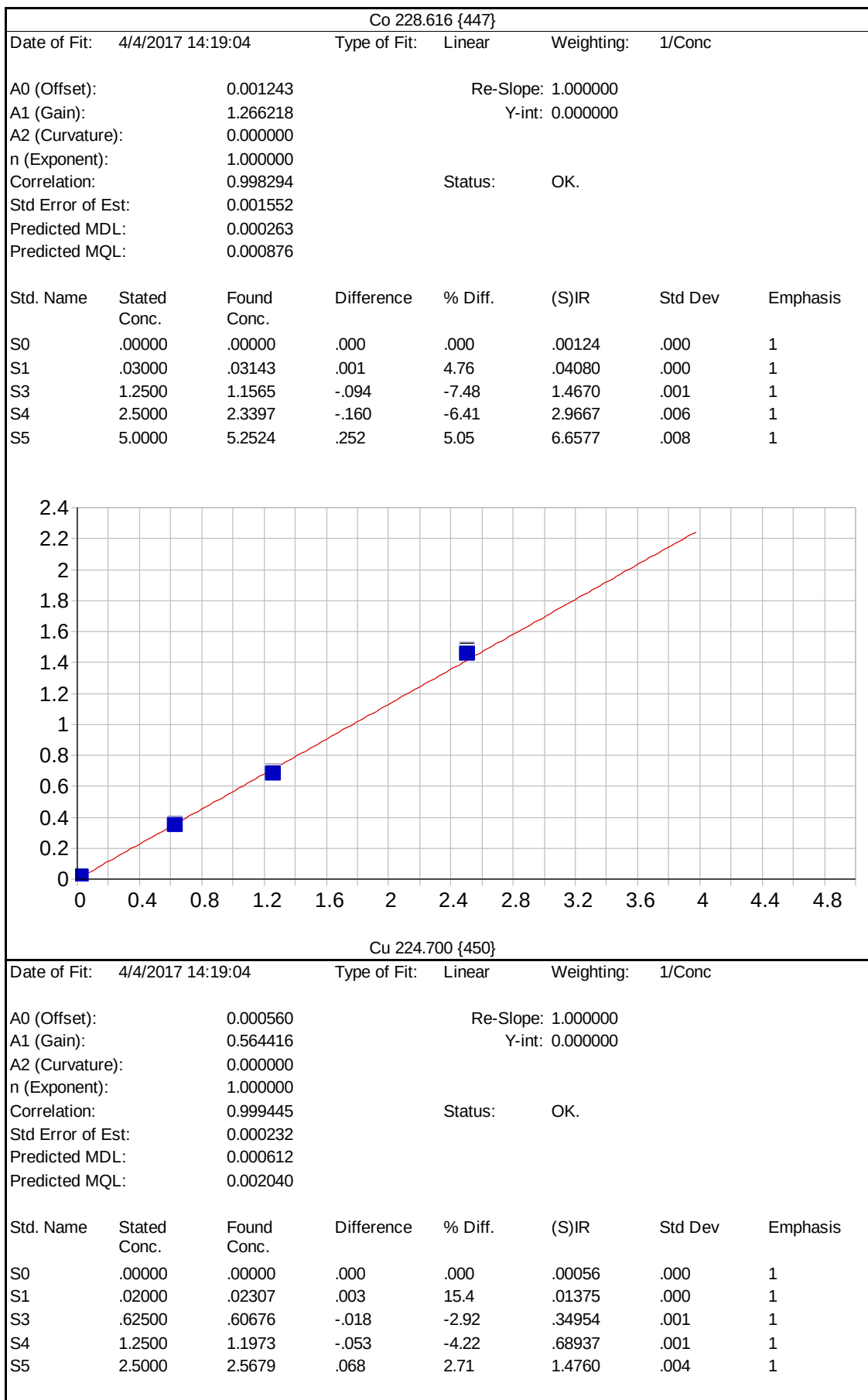
Std Error of Est: 0.000061

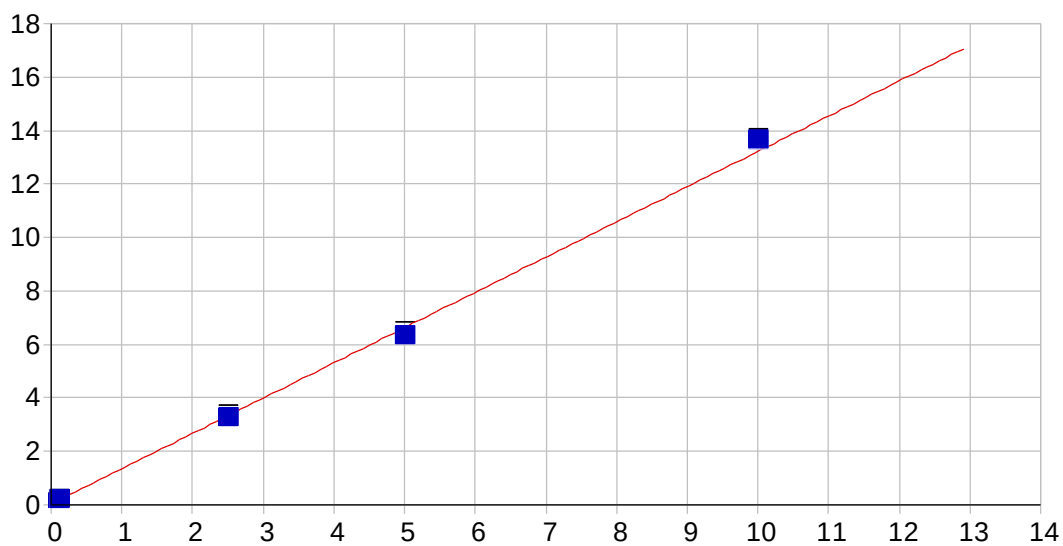
Predicted MDL: 0.000465

Predicted MQL: 0.001549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.01196	.002	19.6	.00263	.000	1
S3	.50000	.48462	-.015	-3.08	.10777	.000	1
S4	1.0000	.95496	-.045	-4.50	.21239	.000	1
S5	2.0000	2.0585	.058	2.92	.45782	.001	1







Fe 240.488 {140}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.034625

Re-Slope: 1.000000

A1 (Gain): 1.318634

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999348

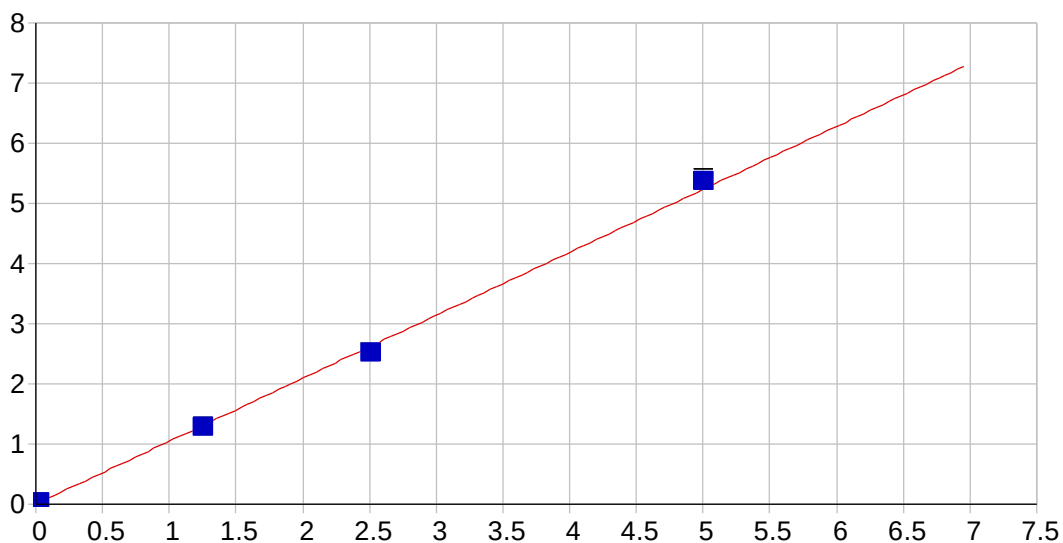
Status: OK.

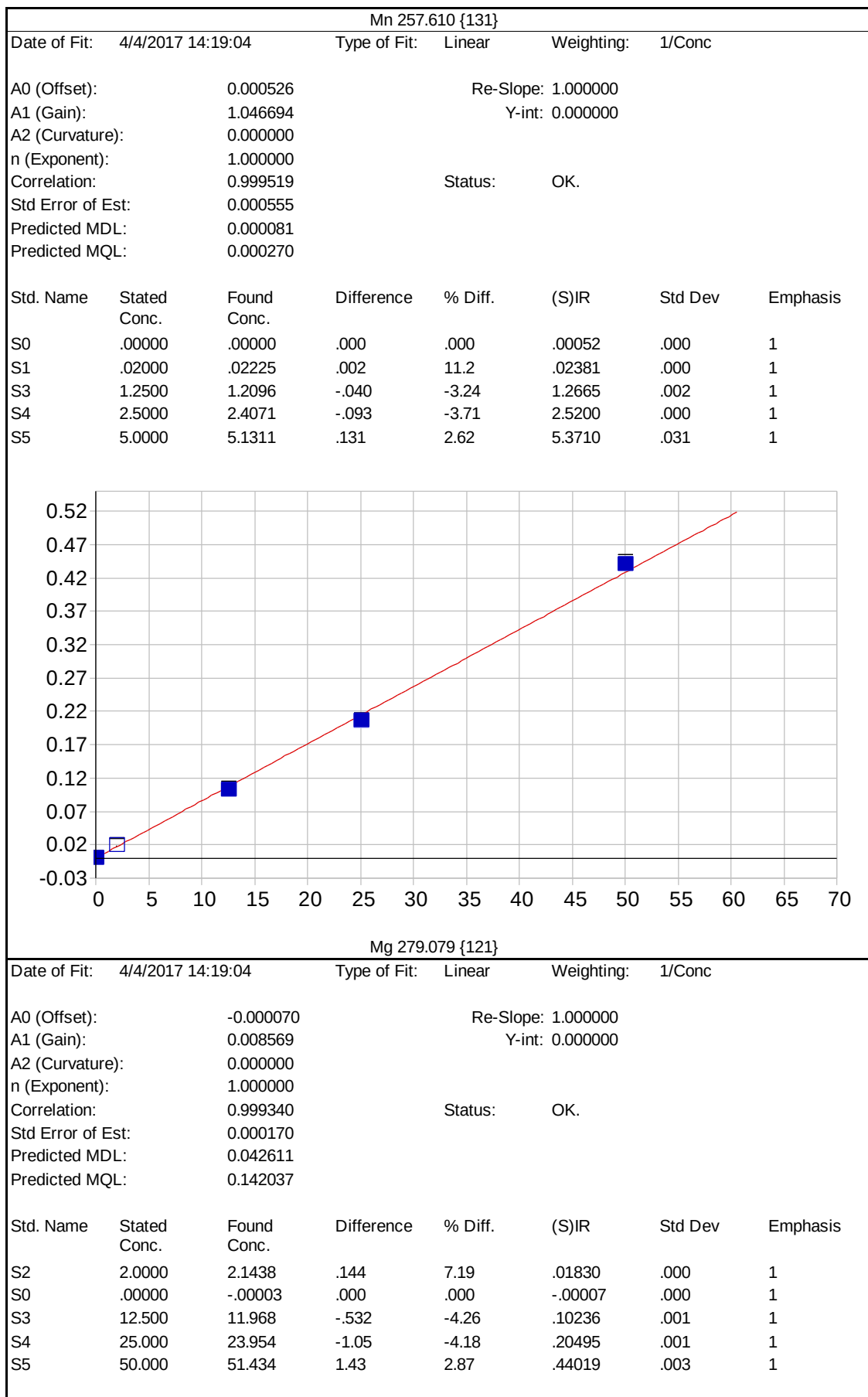
Std Error of Est: 0.002575

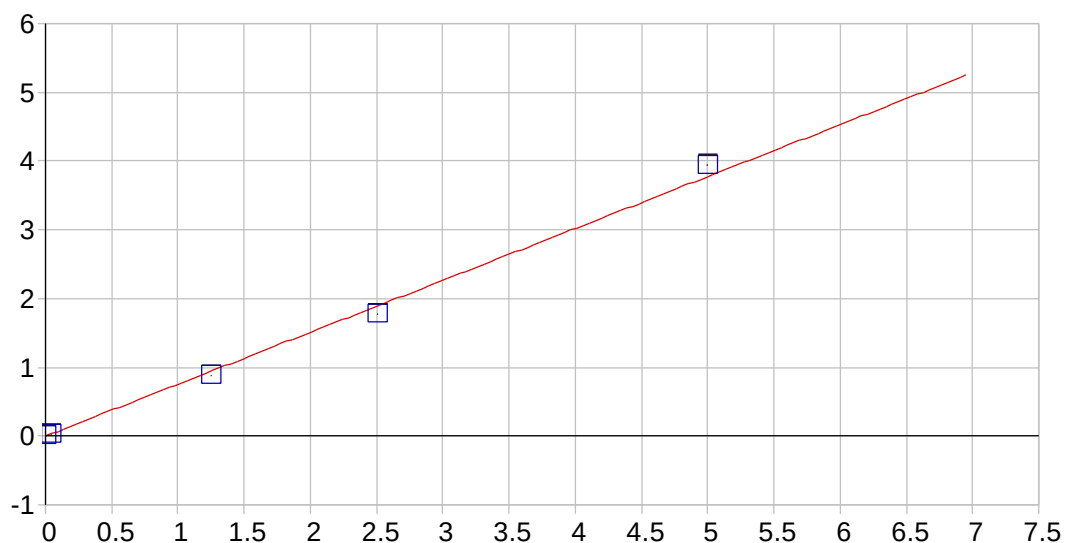
Predicted MDL: 0.011786

Predicted MQL: 0.039288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03463	.007	1
S1	.10000	.10185	.002	1.85	.16878	.011	1
S3	2.5000	2.4312	-.069	-2.75	3.2345	.094	1
S4	5.0000	4.7598	-.240	-4.80	6.2992	.152	1
S5	10.000	10.307	.307	3.07	13.602	.057	1







Ni 231.604 {445}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000118

Re-Slope: 1.000000

A1 (Gain): 0.754971

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998657

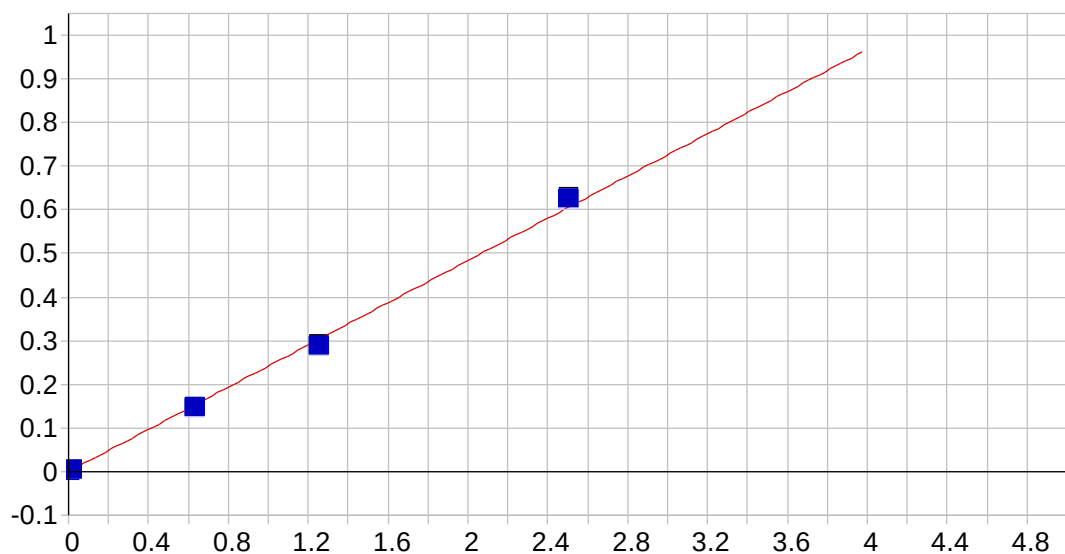
Status: OK.

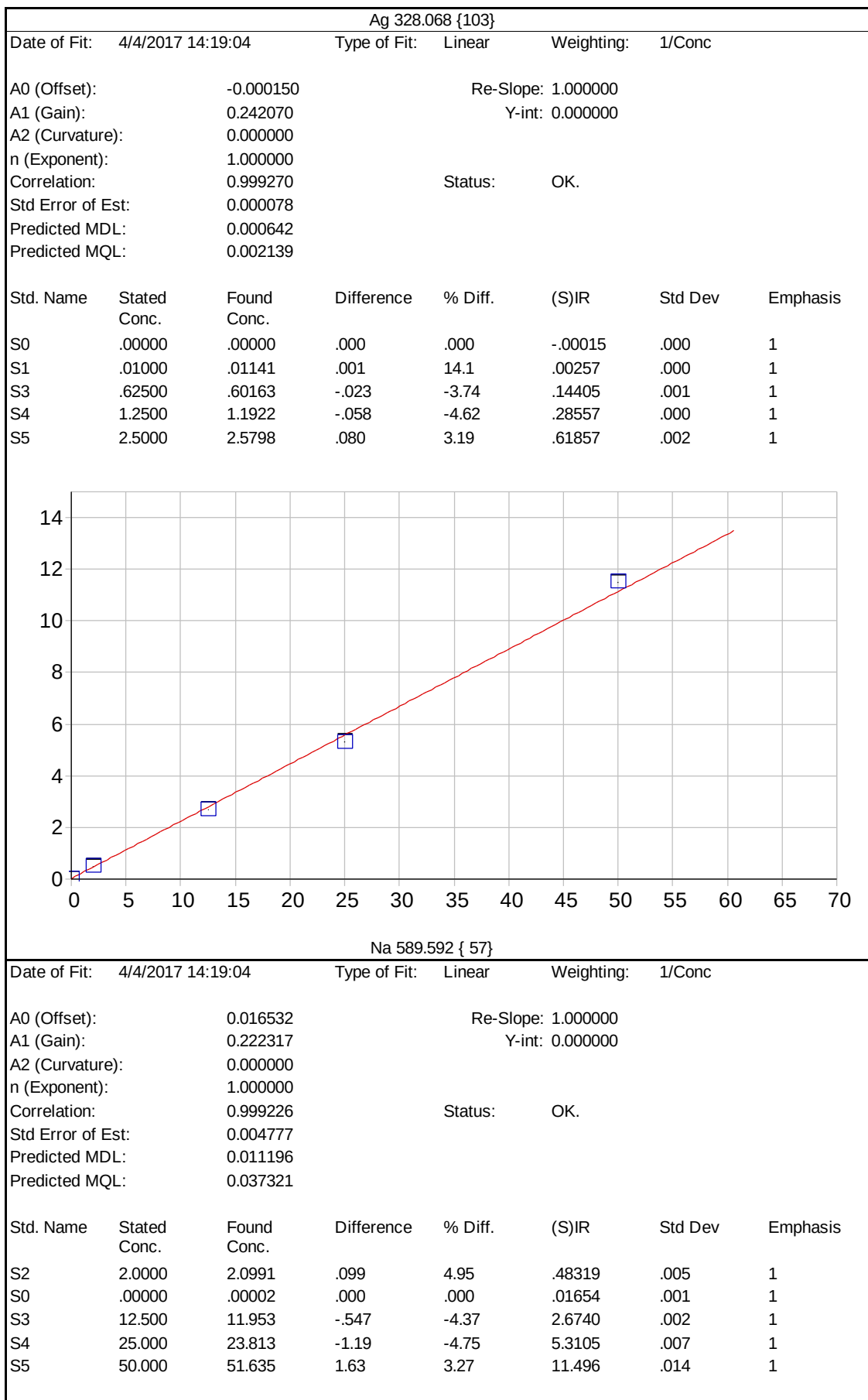
Std Error of Est: 0.000948

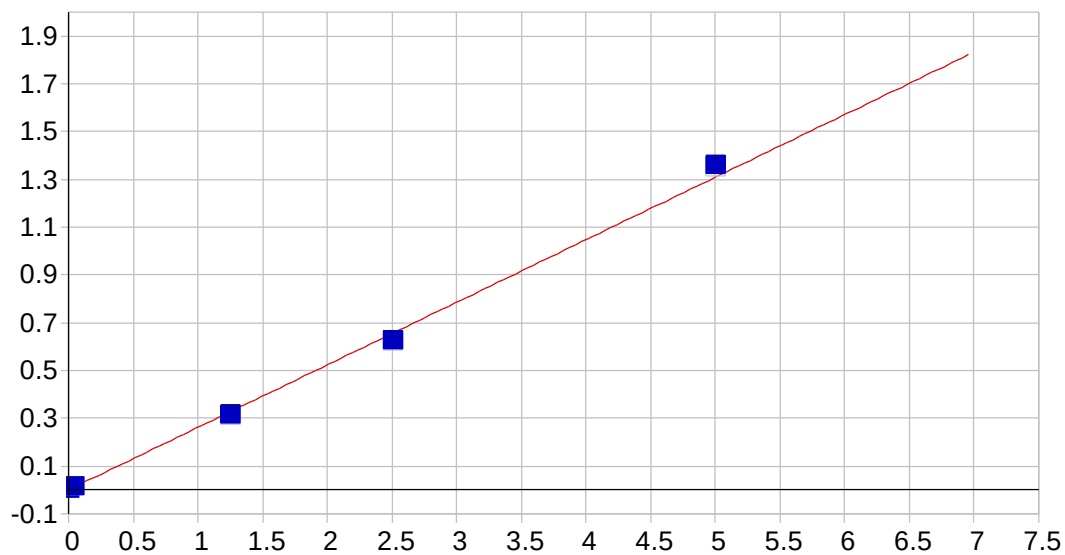
Predicted MDL: 0.000433

Predicted MQL: 0.001443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.04331	.003	8.27	.03258	.000	1
S3	1.2500	1.1696	-.080	-6.43	.88292	.003	1
S4	2.5000	2.3553	-.145	-5.79	1.7781	.002	1
S5	5.0000	5.2218	.222	4.44	3.9422	.006	1







V 292.402 {115}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000036

Re-Slope: 1.000000

A1 (Gain): 0.261862

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999081

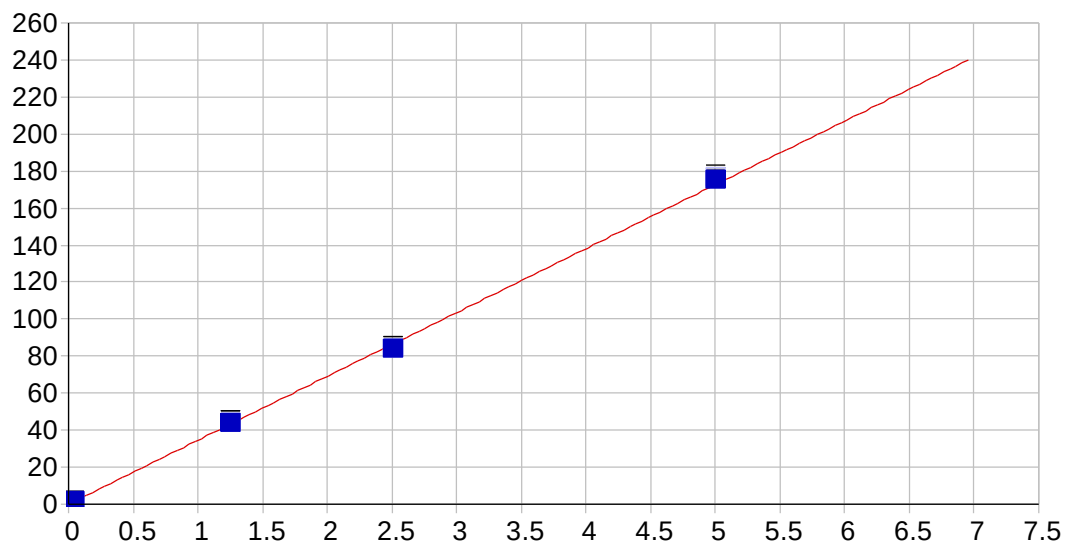
Status: OK.

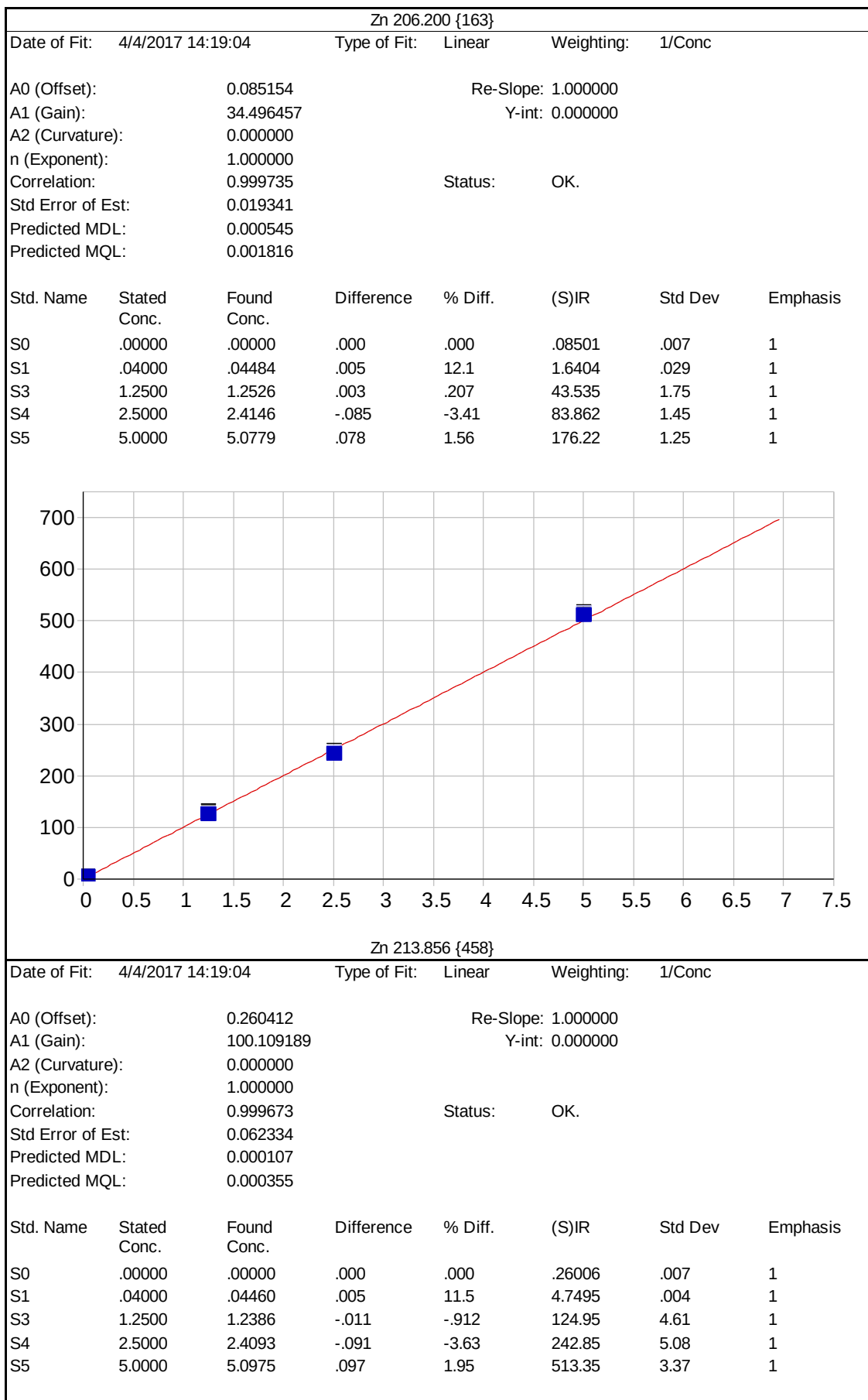
Std Error of Est: 0.000270

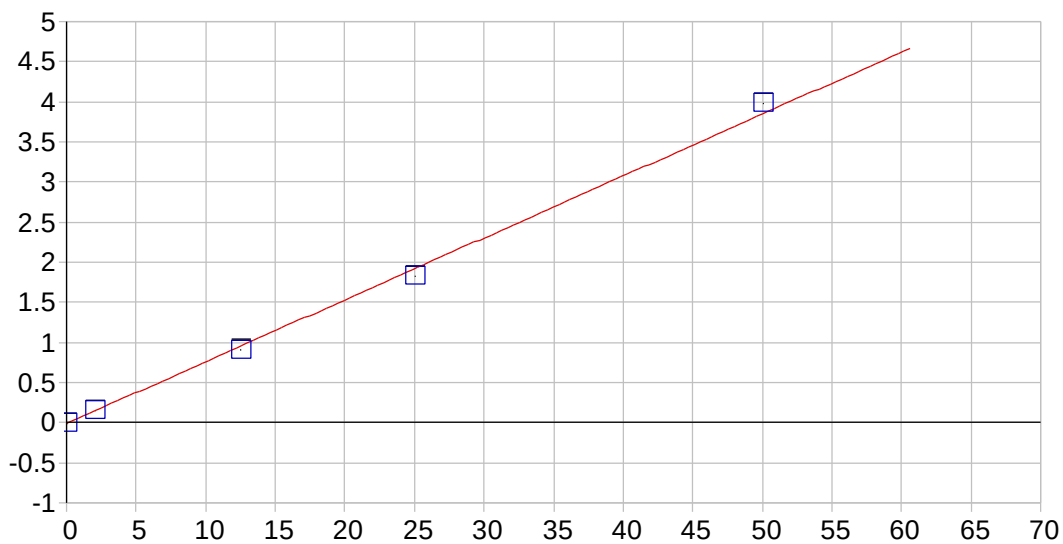
Predicted MDL: 0.000473

Predicted MQL: 0.001575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.04325	.003	8.12	.01112	.000	1
S3	1.2500	1.1891	-.061	-4.87	.30924	.000	1
S4	2.5000	2.3761	-.124	-4.95	.61797	.001	1
S5	5.0000	5.1815	.182	3.63	1.3484	.001	1







K 766.490 { 44}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.012001

Re-Slope: 1.000000

A1 (Gain): 0.077167

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999146

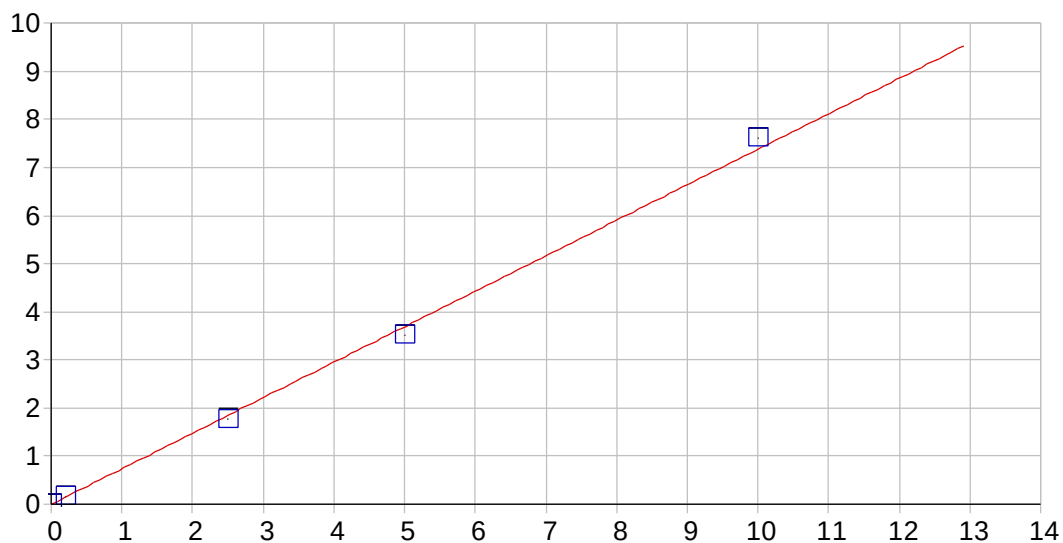
Status: OK.

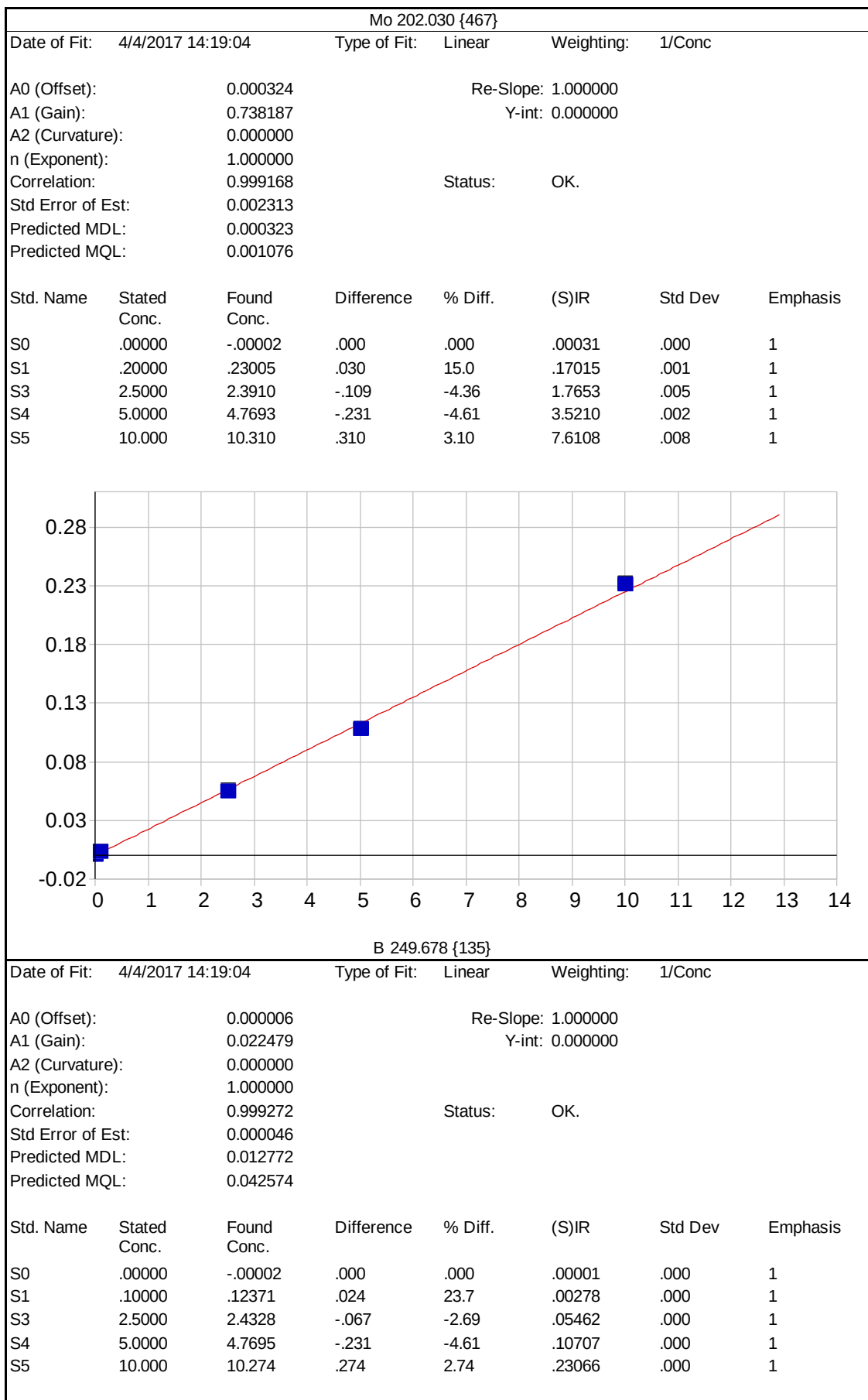
Std Error of Est: 0.001742

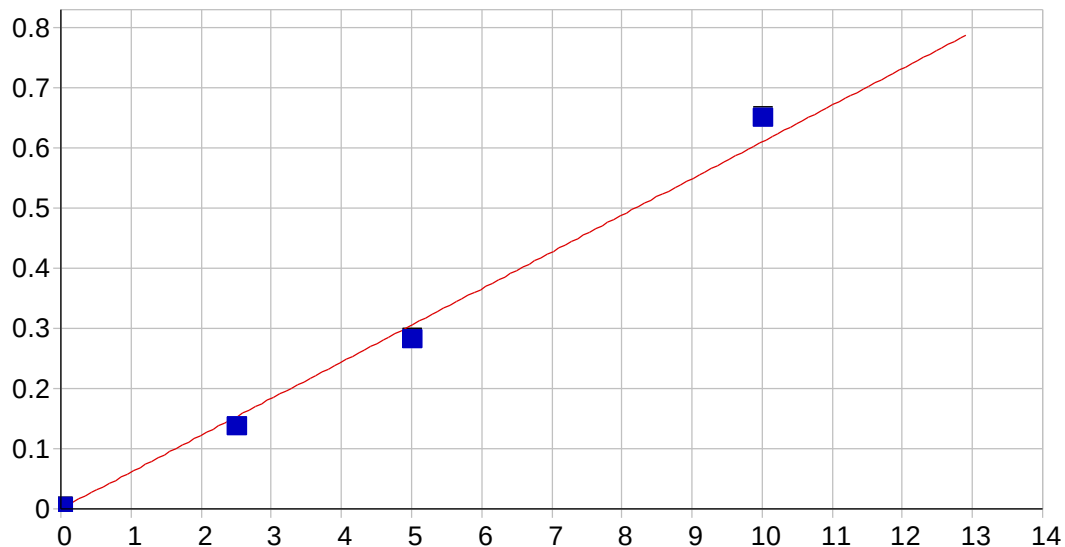
Predicted MDL: 0.037460

Predicted MQL: 0.124866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0718	.072	3.59	.14787	.003	1
S0	.00000	.00006	.000	.000	-.01200	.003	1
S3	12.500	11.863	-.637	-5.10	.90342	.004	1
S4	25.000	23.812	-1.19	-4.75	1.8255	.001	1
S5	50.000	51.753	1.75	3.51	3.9817	.004	1







S 182.034 {485}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000201

Re-Slope: 1.000000

A1 (Gain): 0.060998

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.997096

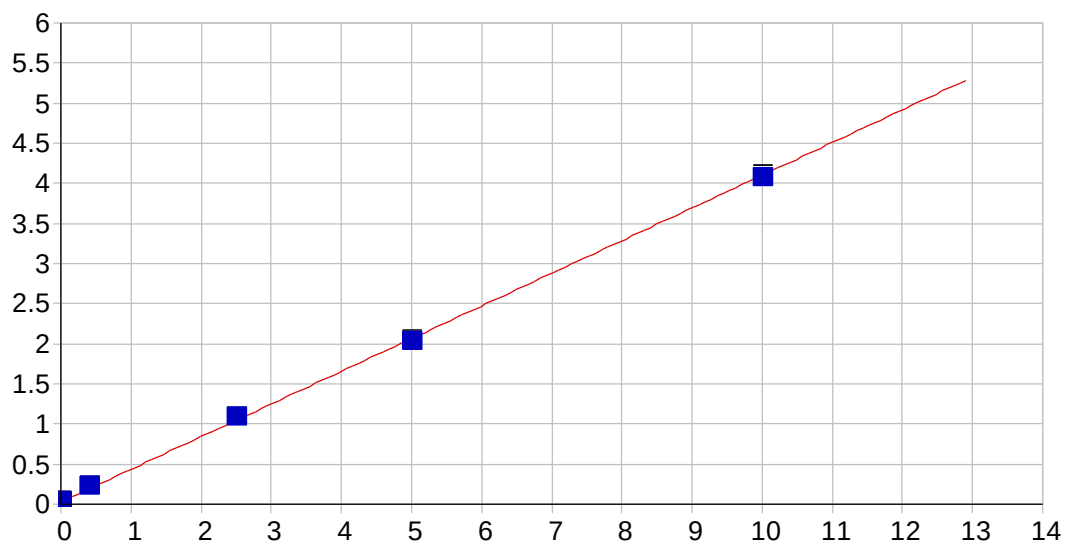
Status: OK.

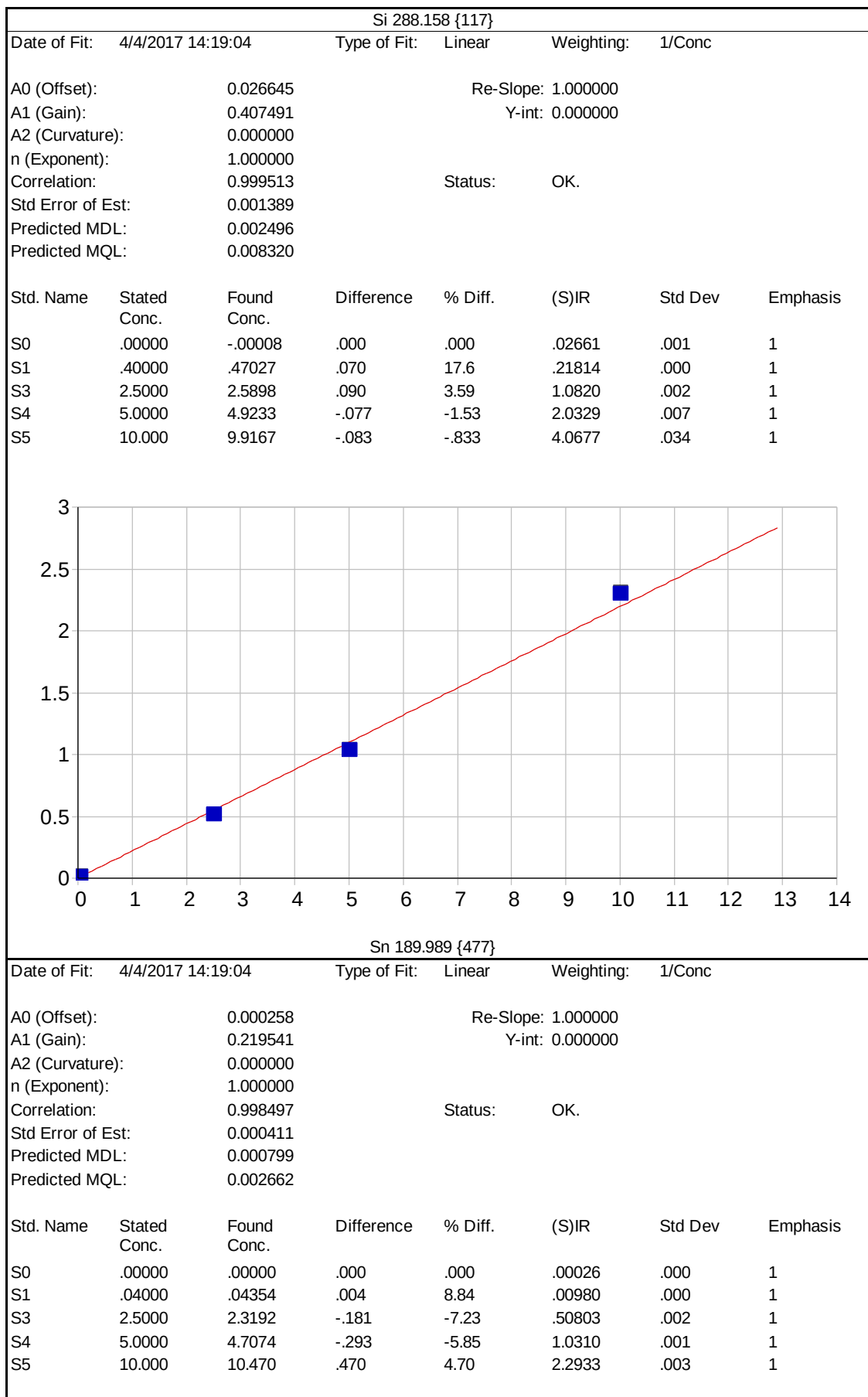
Std Error of Est: 0.000112

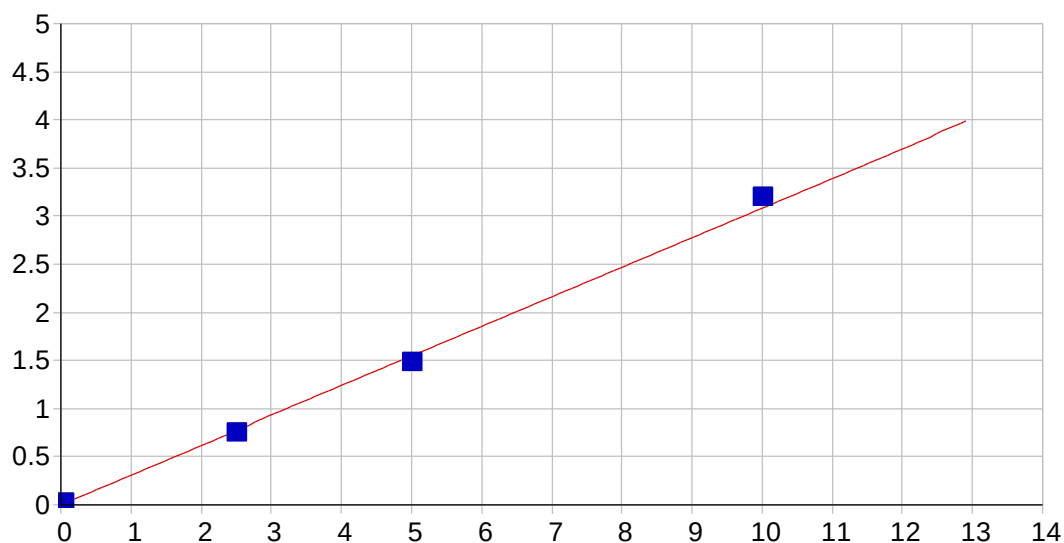
Predicted MDL: 0.002853

Predicted MQL: 0.009511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.02140	.001	7.02	.00147	.000	1
S3	2.5000	2.2286	-.271	-10.9	.13584	.000	1
S4	5.0000	4.6161	-.384	-7.68	.28117	.001	1
S5	10.000	10.654	.654	6.54	.64885	.002	1







Ti 336.121 {100}

Date of Fit: 4/4/2017 14:19:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002986

Re-Slope: 1.000000

A1 (Gain): 0.308234

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999231

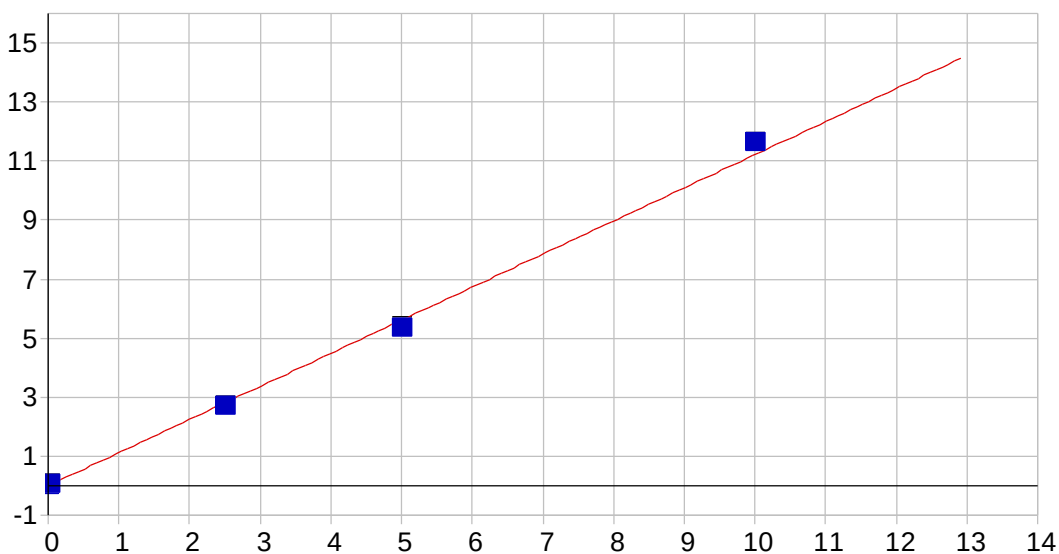
Status: OK.

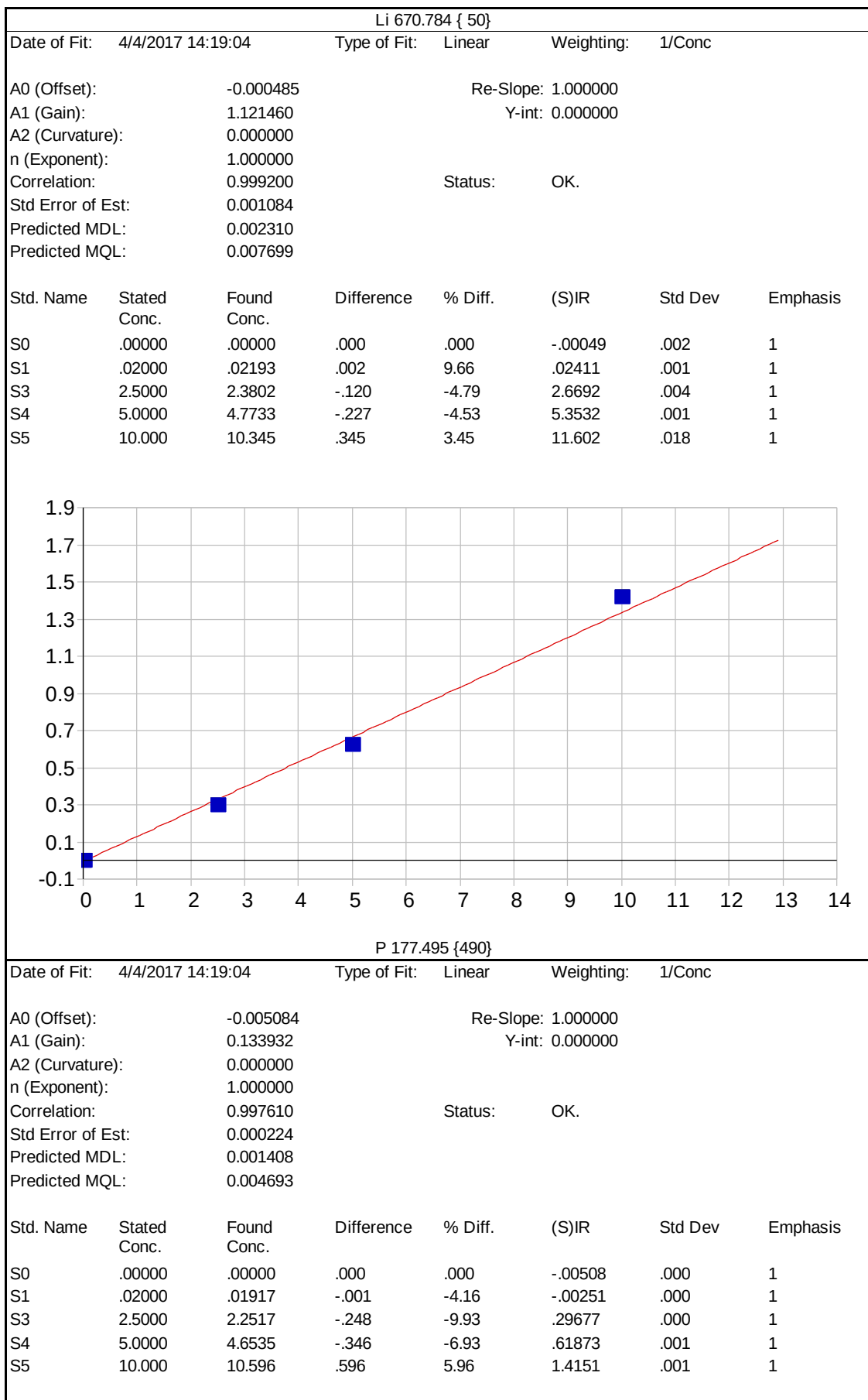
Std Error of Est: 0.000413

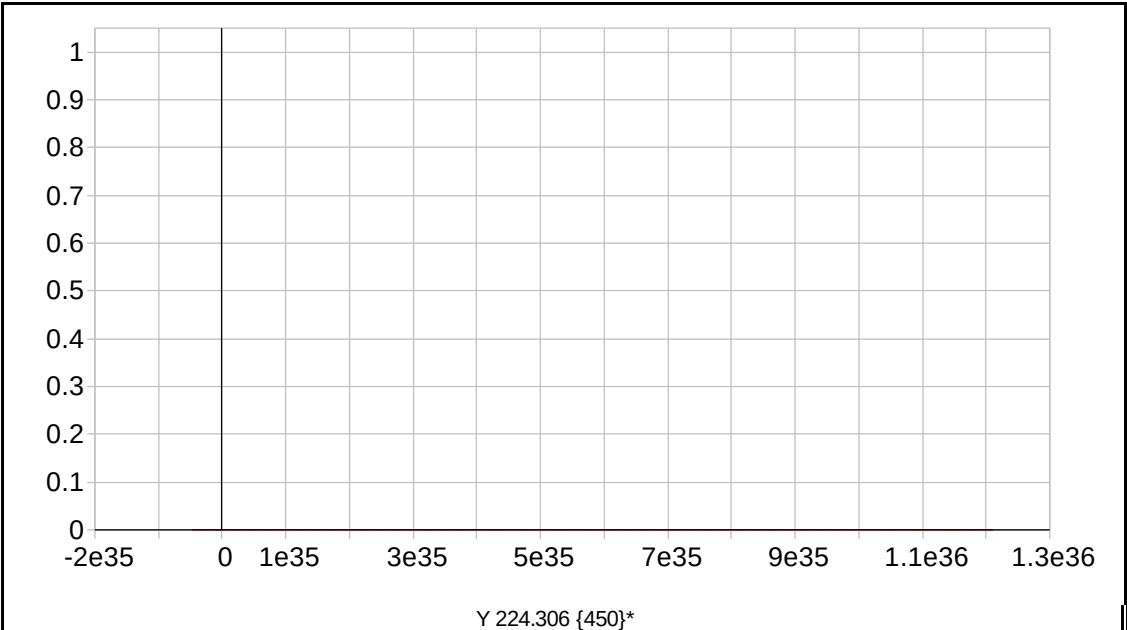
Predicted MDL: 0.002107

Predicted MQL: 0.007023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00299	.000	1
S1	.04000	.04404	.004	10.1	.01655	.000	1
S3	2.5000	2.3908	-.109	-4.37	.73956	.002	1
S4	5.0000	4.7701	-.230	-4.60	1.4726	.001	1
S5	10.000	10.335	.335	3.35	3.1872	.003	1

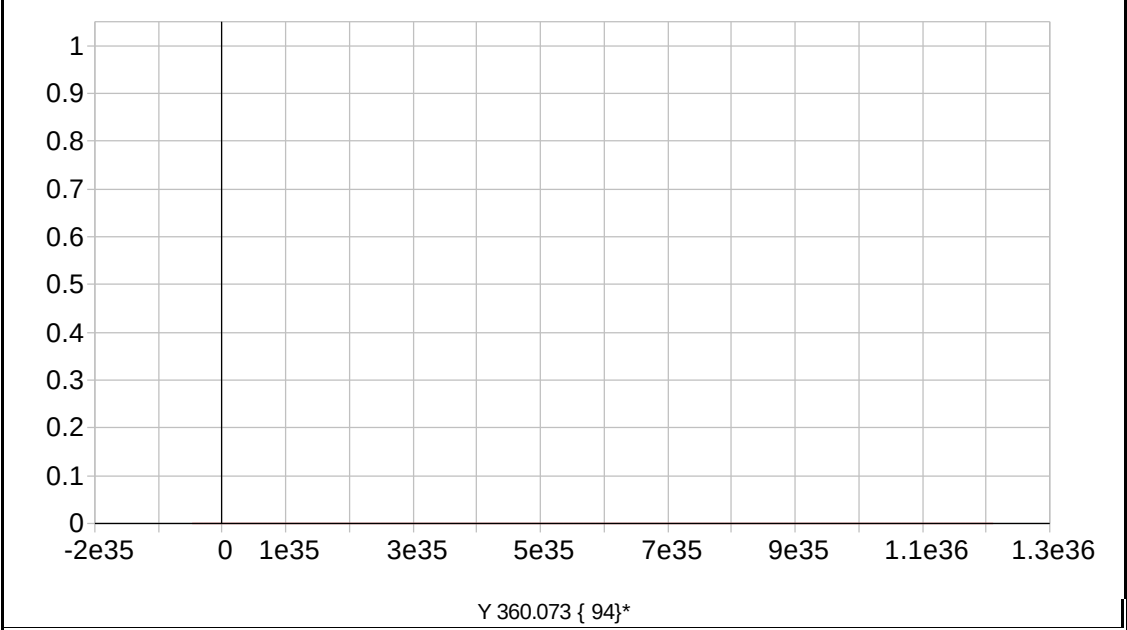






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

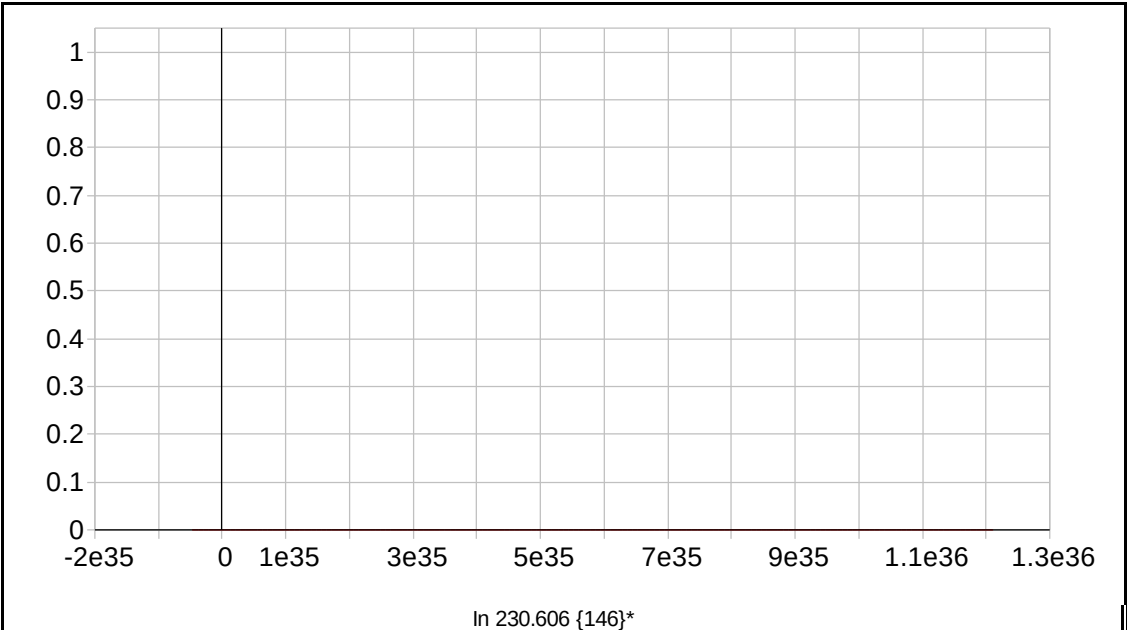
Status: Warning Zero Gain

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

Status: Warning Zero Gain

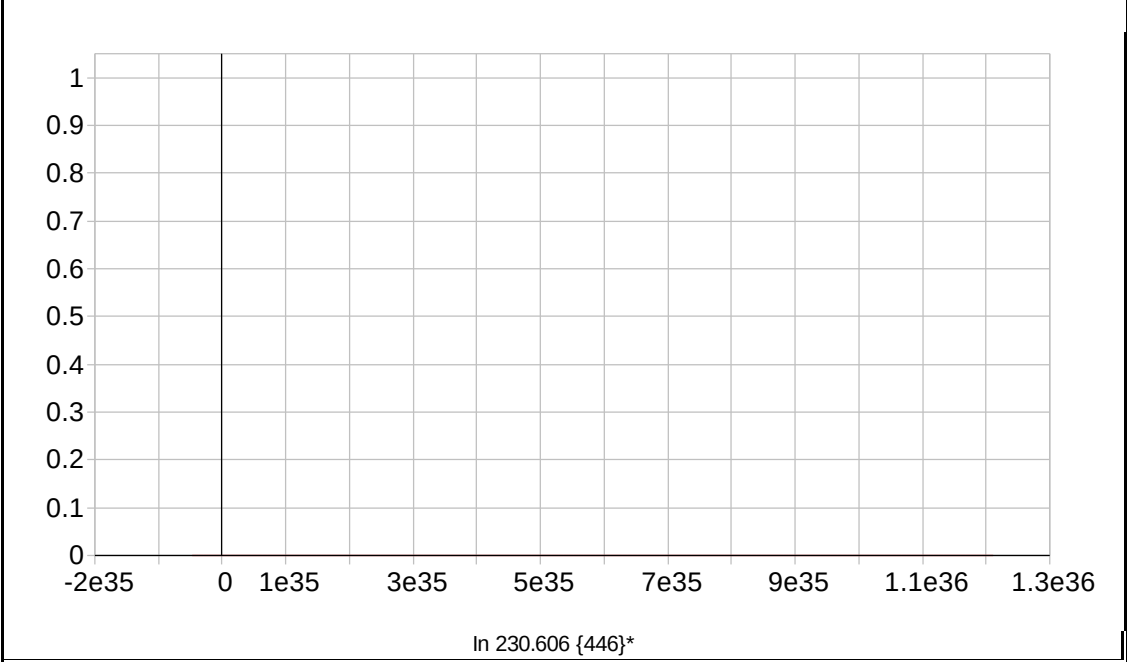
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

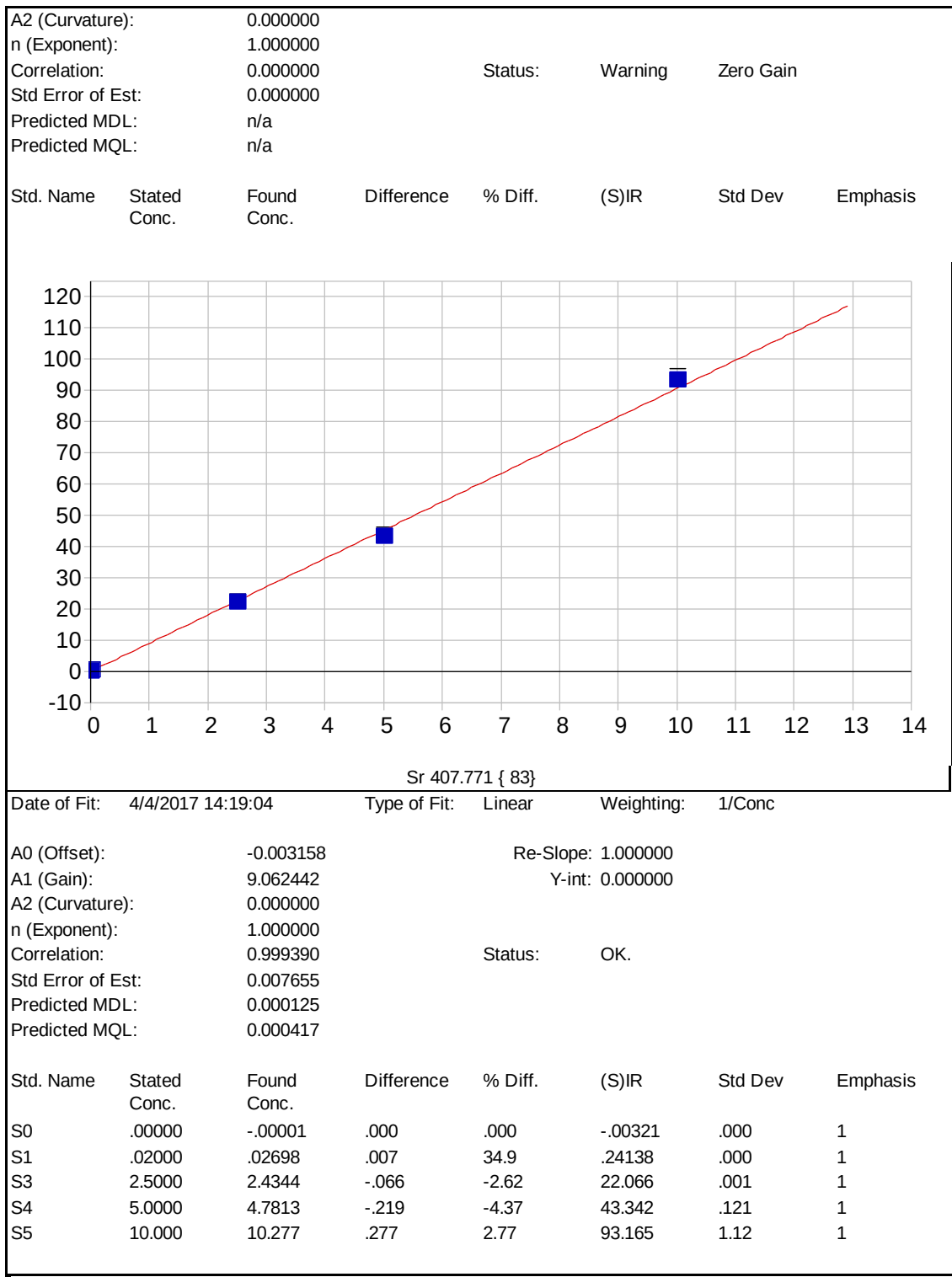
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 4/4/2017 13:54:49 Type: Cal
Method: P4-ICP2(v1967) 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	.00028	.00026	.00064	.00007	.00038	.00005	.02013	.00001
Stddev	.00014	.00029	.00002	.00002	.00003	.00007	.00112	.00011
%RSD	49.052	111.36	3.4893	25.671	8.0017	134.55	5.5783	1272.2

#1	-.00018	-.00047	.00063	.00005	.00040	-.00010	.02093	-.00009
#2	-.00037	-.00006	.00066	.00008	.00036	.00000	.01934	.00007

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	.00003	.00104	.00003	.00124	.00056	.03463	.00052	.00007
Stddev	.00004	.00058	.00004	.00002	.00009	.00700	.00000	.00006
%RSD	136.77	56.132	133.74	1.4190	16.210	20.215	.14377	82.309

#1	.00005	.00062	.00000	.00126	.00049	.02968	.00052	-.00011
#2	.00000	.00145	-.00006	.00123	.00062	.03958	.00052	-.00003

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00012	.00015	.01654	.00004	.26006	.01200	.00031	.00001
Stddev	.00014	.00007	.00055	.00010	.00720	.00326	.00003	.00016
%RSD	119.16	46.136	3.3357	268.09	2.7702	27.193	8.9507	2829.3

#1	-.00002	-.00020	.01615	-.00010	.26515	-.01430	.00033	.00012
#2	-.00022	-.00010	.01693	.00003	.25496	-.00969	.00029	-.00011

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	.00020	.02661	.00026	.00299	.00049	.0051	.00321	
Stddev	.00009	.00102	.00002	.00011	.00155	.0000	.00006	
%RSD	45.123	3.8328	6.3599	3.7258	318.46	.2896	1.9936	

#1	.00014	.02734	.00027	.00291	-.00158	-.0051	-.00317	
#2	.00027	.02589	.00025	.00306	.00061	-.0051	-.00326	

Sample Name: S0 Acquired: 4/4/2017 13:54:49 Type: Cal
Method: P4-ICP2(v1967) 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	1359.9	57879.	5486.0	31.034	1217.3
Stddev	23.9	32.	2.7	.556	24.0
%RSD	.54898	.05561	.04172	.68618	.57018
#1	4342.9	57856.	6484.1	81.427	4200.3
#2	4376.8	57902.	6488.0	80.641	4234.3

Sample Name: S1 Acquired: 4/4/2017 13:58:59 Type: Cal
Method: P4-ICP2(v1967) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00142	.00597	.00333	.00174	.00691	.00080	.37107	.00703	.02355
Stddev	.00004	.00027	.00029	.00002	.00003	.00005	.00140	.00004	.00016
%RSD	2.9640	4.5533	8.8356	1.1792	.49419	6.1916	.37840	.63189	.68614

#1	.00139	.00577	.00354	.00176	.00689	.00083	.37008	.00700	.02366
#2	.00145	.00616	.00313	.00173	.00694	.00076	.37206	.00706	.02343

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	.00263	.04080	.01375	.16878	.02381	.03258	.00257	.01112	4.7495
Stddev	.00002	.00018	.00001	.01114	.00009	.00013	.00010	.00015	.0043
%RSD	.57829	.44021	.07008	6.6010	.37015	.40842	3.9719	1.3836	.09169

#1	.00262	.04092	.01375	.16090	.02375	.03248	.00264	.01101	4.7525
#2	.00264	.04067	.01376	.17666	.02387	.03267	.00250	.01123	4.7464

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	.17015	.00278	.00147	.21814	.00980	.01655	.02411	.0025	.24138
Stddev	.00052	.00002	.00002	.00036	.00002	.00014	.00140	.0002	.00037
%RSD	.30391	.83728	1.4169	.16410	.15671	.85627	5.7997	7.413	.15380

#1	.16978	.00276	.00149	.21789	.00981	.01665	.02312	-.0026	.24112
#2	.17051	.00280	.00146	.21839	.00979	.01645	.02510	-.0024	.24164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4329.2	57224.	6452.5	82.811	4187.7				
Stddev	1.2	95.	7.3	.434	3.6				
%RSD	.02698	.16535	.11282	.52397	.08644				

#1	4330.0	57157.	6447.3	82.505	4185.1				
#2	4328.3	57290.	6457.6	83.118	4190.2				

Sample Name: S2 Acquired: 4/4/2017 14:03:07 Type: Cal
Method: P4-ICP2(v1967) 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	.11780	.01830	.48319	.14787
Stddev	.00020	.00042	.00456	.00266
%RSD	.17302	2.2698	.94439	1.7995

#1	.11794	.01859	.47996	.14975
#2	.11766	.01801	.48641	.14599

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3444.6
Stddev	36.5
%RSD	.56700

#1	6470.4
#2	6418.8

Sample Name: S3 Acquired: 4/4/2017 14:07:10 Type: Cal
Method: P4-ICP2(v1967) 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	.15583	.34864	.52547	.17846	.28556	.03207	15.104	.12608	4.4908
Stddev	.00023	.00044	.00037	.00022	.00064	.00001	.016	.00051	.0039
%RSD	.14573	.12501	.07107	.12237	.22275	.02417	.10391	.40283	.08662

#1	.15567	.34833	.52521	.17861	.28511	.03208	15.093	.12644	4.4881
#2	.15599	.34894	.52574	.17830	.28601	.03207	15.115	.12572	4.4936

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	.67293	.10777	1.4670	.34954	3.2345	1.2665	.10236	.88292	.14405
Stddev	.00189	.00032	.0007	.00058	.0938	.0020	.00088	.00317	.00079
%RSD	.28023	.29644	.04895	.16723	2.8998	.15457	.85828	.35885	.54523

#1	.67160	.10799	1.4665	.34913	3.3008	1.2679	.10174	.88068	.14460
#2	.67427	.10754	1.4675	.34996	3.1682	1.2651	.10299	.88516	.14349

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	2.6740	.30924	124.95	.90342	1.7653	.05462	.13584	1.0820	.50803
Stddev	.0015	.00047	4.61	.00382	.0055	.00005	.00034	.0023	.00174
%RSD	.05699	.15136	3.6906	.42256	.30856	.08419	.25070	.20871	.34170

#1	2.6729	.30957	128.21	.90072	1.7615	.05465	.13560	1.0836	.50680
#2	2.6751	.30891	121.69	.90612	1.7692	.05458	.13608	1.0804	.50926

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73956	2.6692	.2968	22.066
Stddev	.00151	.0039	.0005	.001
%RSD	.20361	.14652	.1551	.00607

#1	.74063	2.6719	.2964	22.065
#2	.73850	2.6664	.2971	22.067

Sample Name: S3 Acquired: 4/4/2017 14:07:10 Type: Cal
Method: P4-ICP2(v1967) 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	4255.8	56448.	6477.7	79.638	3950.1
Stddev	3.6	32.	7.6	3.017	.5
%RSD	.08534	.05722	.11769	3.7889	.01234
#1	4253.2	56471.	6472.3	77.505	3950.5
#2	4258.3	56425.	6483.1	81.772	3949.8

Sample Name: S4 Acquired: 4/4/2017 14:11:02 Type: Cal
Method: P4-ICP2(v1967) 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	.31297	.69722	1.0576	.35545	.56715	.06422	30.182	.25148	9.1391
Stddev	.00102	.00111	.0006	.00004	.00089	.00051	.033	.00013	.0127
%RSD	.32680	.15985	.06191	.01142	.15722	.79290	.10982	.05114	.13956

#1	.31370	.69643	1.0572	.35543	.56652	.06458	30.205	.25139	9.1301
#2	.31225	.69800	1.0581	.35548	.56778	.06386	30.158	.25157	9.1482

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	1.3387	.21239	2.9667	.68937	3.2992	2.5200	.20495	1.7781	.28557
Stddev	.0024	.00026	.0061	.00076	.1523	.0004	.00072	.0023	.00038
%RSD	.17812	.12447	.20506	.10991	2.4183	.01764	.35089	.12683	.13338

#1	1.3404	.21221	2.9624	.68991	6.4069	2.5197	.20444	1.7765	.28584
#2	1.3370	.21258	2.9710	.68884	6.1915	2.5203	.20546	1.7796	.28530

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	5.3105	.61797	242.85	1.8255	3.5210	.10707	.28117	2.0329	1.0310
Stddev	.0074	.00120	5.08	.0006	.0024	.00018	.00092	.0068	.0011
%RSD	.13963	.19399	2.0903	.03523	.06695	.16945	.32800	.33642	.10430

#1	5.3052	.61712	246.44	1.8260	3.5227	.10720	.28052	2.0280	1.0317
#2	5.3157	.61882	239.26	1.8251	3.5193	.10694	.28182	2.0377	1.0302

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4726	5.3532	.6187	43.342
Stddev	.0010	.0014	.0008	.121
%RSD	.06640	.02665	.1356	.27808

#1	1.4719	5.3522	.6181	43.427
#2	1.4733	5.3542	.6193	43.257

Sample Name: S4 Acquired: 4/4/2017 14:11:02 Type: Cal
Method: P4-ICP2(v1967) 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	4195.7	55583.	6480.7	70.507	3800.3
Stddev	4.4	197.	2.5	1.684	1.1
%RSD	.10399	.35377	.03865	2.0914	.02966
#1	4192.7	55444.	6479.0	79.316	3801.1
#2	4198.8	55722.	6482.5	81.698	3799.5

Sample Name: S5 Acquired: 4/4/2017 14:15:00 Type: Cal
Method: P4-ICP2(v1967) 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	.68216	1.5098	2.3371	.76325	1.2318	.14409	34.458	.54498	20.500
Stddev	.00048	.0029	.0033	.00162	.0026	.00128	.322	.00159	.039
%RSD	.07074	.19362	.14219	.21208	.21337	.88836	.49936	.29212	.19151

#1	.68251	1.5119	2.3395	.76439	1.2337	.14500	64.231	.54611	20.528
#2	.68182	1.5078	2.3348	.76210	1.2299	.14319	64.686	.54386	20.472

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	2.8793	.45782	3.6577	1.4760	13.602	5.3710	.44019	3.9422	.61857
Stddev	.0012	.00111	.0085	.0039	.057	.0306	.00259	.0065	.00201
%RSD	.04055	.24210	.12729	.26436	.42156	.56909	.58840	.16394	.32445

#1	2.8801	.45860	6.6637	1.4787	13.562	5.3926	.43836	3.9467	.61999
#2	2.8784	.45704	6.6517	1.4732	13.643	5.3494	.44202	3.9376	.61715

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	11.496	1.3484	513.35	3.9817	7.6108	.23066	.64885	1.0677	2.2933
Stddev	.014	.0007	3.37	.0044	.0083	.00038	.00162	.0339	.0034
%RSD	.12277	.05453	.65616	.11051	.10866	.16625	.25038	.83427	.14672

#1	11.486	1.3489	510.97	3.9786	7.6166	.23038	.65000	4.0437	2.2957
#2	11.506	1.3479	515.74	3.9848	7.6049	.23093	.64771	4.0917	2.2909

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1872	11.602	1.415	93.165
Stddev	.0027	.018	.001	1.119
%RSD	.08382	.15439	.0795	1.2016

#1	3.1853	11.614	1.416	92.373
#2	3.1891	11.589	1.414	93.956

Sample Name: S5 Acquired: 4/4/2017 14:15:00 Type: Cal
Method: P4-ICP2(v1967) 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	4070.1	54116.	5495.8	79.921	3540.4
Stddev	6.6	257.	23.0	.483	8.3
%RSD	.16132	.47466	.35483	.60452	.23555
#1	4065.5	53934.	6512.1	80.263	3534.5
#2	4074.8	54298.	6479.5	79.580	3546.3

Sample Name: ICV01 Acquired: 4/4/2017 14:26:48 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0080	1.0261	.98631	1.0178	1.0017	2.4935	.51287	.49804
Stddev	.0014	.0004	.00068	.0006	.0001	.0202	.00166	.00052
%RSD	.14165	.03445	.06850	.05948	.00799	.80816	.32405	.10426

#1	1.0070	1.0263	.98678	1.0183	1.0017	2.4793	.51405	.49841
#2	1.0090	1.0258	.98583	1.0174	1.0016	2.5078	.51170	.49767

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48399	10.207	.50538	.50228	.52835	5.0997	.51981	3.0875
Stddev	.00014	.029	.00019	.00009	.00198	.0305	.00123	.0167
%RSD	.02831	.28240	.03707	.01784	.37549	.59731	.23614	.27445

#1	.48409	10.227	.50551	.50234	.52695	5.1212	.52067	6.0993
#2	.48390	10.186	.50524	.50222	.52975	5.0781	.51894	6.0757

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50043	.51506	10.072	.49509	1.0536	10.054	2.5433	2.5015
Stddev	.00033	.00113	.024	.00006	.0064	.028	.0032	.0164
%RSD	.06686	.21926	.23527	.01222	.60814	.28273	.12755	.65402

#1	.50066	.51586	10.056	.49513	1.0581	10.033	2.5410	2.4900
#2	.50019	.51426	10.089	.49505	1.0490	10.074	2.5456	2.5131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00958	2.4898	2.4091	2.5242	F .00137	F .0034	F .01166	
Stddev	.00132	.0122	.0035	.0048	.00197	.0008	.00012	
%RSD	13.728	.48900	.14672	.19039	143.76	22.36	1.0242	

#1	.01051	2.4812	2.4066	2.5276	.00277	-.0029	.01174	
#2	.00865	2.4984	2.4116	2.5208	-.00002	-.0039	.01157	

Sample Name: ICV01 Acquired: 4/4/2017 14:26:48 Type: Unk
Method: P4-ICP2(v1967) 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	4293.0	57250.	3667.6	32.266	4094.1
Stddev	1.2	91.	14.7	.623	9.6
%RSD	.02754	.15972	.22012	.75693	.23428
#1	4292.1	57185.	6677.9	81.825	4087.3
#2	4293.8	57314.	6657.2	82.706	4100.9

Sample Name: LLICV01 Acquired: 4/4/2017 14:30:40 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02274	.04225	.01277	.02190	.05652	.11256	.11038	.00678
Stddev	.00029	.00056	.00035	.00074	.00166	.00336	.00052	.00003
%RSD	1.2961	1.3326	2.7237	3.3618	2.9400	2.9862	.47196	.40486
#1	.02294	.04265	.01252	.02242	.05769	.11019	.11075	.00680
#2	.02253	.04186	.01302	.02138	.05534	.11494	.11001	.00676
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	2.2021	.01162	.03155	.02206	.09978	.02242	2.2158
Stddev	.00004	.0174	.00005	.00020	.00036	.00156	.00003	.0036
%RSD	.71528	.78822	.38974	.62708	1.6330	1.5603	.11485	.16056
#1	.00598	2.1898	.01159	.03169	.02181	.10088	.02240	2.2183
#2	.00592	2.2144	.01166	.03141	.02232	.09868	.02244	2.2133
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04239	.01167	2.1648	.04299	.04393	2.2023	.22723	.11329
Stddev	.00025	.00014	.0129	.00019	.00015	.0066	.00012	.01388
%RSD	.57819	1.1570	.59603	.44957	.34520	.30153	.05075	12.253
#1	.04256	.01177	2.1556	.04285	.04382	2.1976	.22714	.10347
#2	.04222	.01158	2.1739	.04312	.04403	2.2070	.22731	.12310
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02128	.48096	.04390	.04526	.02280	.0207	F.02621	
Stddev	.00075	.00384	.00006	.00212	.00060	.0015	.00010	
%RSD	3.5241	.79854	.13425	4.6821	2.6189	7.399	.36748	
#1	.02181	.47825	.04395	.04376	.02237	.0196	.02628	
#2	.02075	.48368	.04386	.04676	.02322	.0218	.02615	

Sample Name: LLICV01 Acquired: 4/4/2017 14:30:40 Type: Unk
Method: P4-ICP2(v1967) 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	4321.5	57560.	3617.9	32.502	4222.2
Stddev	.3	171.	27.4	.755	.1
%RSD	.00676	.29713	.41331	.91551	.00300
#1	4321.7	57681.	6637.3	83.036	4222.1
#2	4321.2	57439.	6598.6	81.968	4222.3

Sample Name: ICB01 Acquired: 4/4/2017 14:34:45 Type: Unk
Method: P4-ICP2(v1967) 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	.00173	-.00178	-.00065	.00406	-.00074	.00911	.00131	.00005
Stddev	.00080	.00039	.00012	.00093	.00008	.00216	.00010	.00001
%RSD	46.349	22.004	17.946	22.957	10.098	23.753	7.7513	16.911

#1	.00116	-.00150	-.00056	.00472	-.00080	.01064	.00124	.00004
#2	.00230	-.00205	-.00073	.00341	-.00069	.00758	.00138	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00119	.00008	-.00013	-.00085	-.02086	-.00035	.00004
Stddev	.00000	.00178	.00027	.00001	.00026	.01234	.00004	.01325
%RSD	3.9728	149.61	325.03	4.3825	30.682	59.149	10.081	35509.

#1	-.00009	-.00245	.00027	-.00013	-.00103	-.01214	-.00033	.00940
#2	-.00008	.00007	-.00011	-.00012	-.00066	-.02959	-.00038	-.00933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	-.00001	.00585	-.00019	-.00170	-.01486	.00019	.02078
Stddev	.00045	.00020	.00081	.00008	.00004	.02230	.00032	.00490
%RSD	252.57	3090.3	13.785	41.714	2.1306	150.04	167.13	23.594

#1	.00014	.00013	.00528	-.00025	-.00168	-.03063	.00042	.02425
#2	-.00049	-.00015	.00642	-.00014	-.00173	.00091	-.00003	.01731

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	-.01066	.00071	.00005	-.00136	-.0001	.00014
Stddev	.00285	.00049	.00011	.00035	.00043	.0003	.00000
%RSD	1295.3	4.5639	15.197	711.31	31.879	359.2	.20831

#1	.00223	-.01100	.00078	-.00020	-.00167	-.0003	.00014
#2	-.00179	-.01031	.00063	.00029	-.00105	.0001	.00014

Sample Name: ICB01 Acquired: 4/4/2017 14:34:45 Type: Unk
Method: P4-ICP2(v1967) 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	4326.8	57814.	3578.4	31.532	4228.5
Stddev	4.3	276.	25.2	.109	4.4
%RSD	.09852	.47738	.38359	.13403	.10378
#1	4323.8	57619.	6560.6	81.455	4225.4
#2	4329.8	58009.	6596.2	81.609	4231.6

Sample Name: CRI01 Acquired: 4/4/2017 14:39:00 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02377	.04207	.01211	.02352	.05691	.12242	.11040	.00670
Stddev	.00160	.00046	.00076	.00109	.00021	.02145	.00006	.00002
%RSD	6.7258	1.1027	6.2448	4.6221	.37660	17.518	.05603	.36286

#1	.02264	.04174	.01158	.02429	.05706	.13758	.11044	.00671
#2	.02490	.04240	.01265	.02276	.05676	.10726	.11036	.00668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	2.1903	.01170	.03118	.02223	.08617	.02239	2.1784
Stddev	.00000	.0214	.00011	.00037	.00007	.01151	.00000	.0332
%RSD	.03133	.97681	.97887	1.1948	.31653	13.359	.01616	1.5258

#1	.00602	2.2054	.01178	.03145	.02228	.07803	.02239	2.1549
#2	.00602	2.1752	.01162	.03092	.02218	.09431	.02239	2.2019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04275	.01113	2.1598	.04249	.04362	2.1671	.22659	.11281
Stddev	.00033	.00010	.0031	.00008	.00096	.0291	.00084	.00695
%RSD	.77324	.89546	.14157	.18042	2.1928	1.3423	.37011	6.1592

#1	.04299	.01106	2.1619	.04244	.04295	2.1877	.22600	.11772
#2	.04252	.01120	2.1576	.04255	.04430	2.1465	.22719	.10789

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02041	.46942	.04244	.04578	.02181	.0210	F.02612	
Stddev	.00120	.00047	.00005	.00121	.00040	.0014	.00009	
%RSD	5.8865	.09917	.12246	2.6375	1.8217	6.461	.35524	

#1	.02126	.46909	.04248	.04493	.02209	.0201	.02619	
#2	.01956	.46975	.04240	.04663	.02153	.0220	.02606	

Sample Name: CRI01 Acquired: 4/4/2017 14:39:00 Type: Unk
Method: P4-ICP2(v1967) 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	4322.9	57655.	5624.7	32.461	4221.3
Stddev	1.3	295.	11.1	1.012	1.1
%RSD	.02909	.51108	.16685	1.2278	.02634
#1	4322.0	57863.	6616.9	83.177	4220.6
#2	4323.7	57447.	6632.5	81.745	4222.1

Sample Name: ICSA01 Acquired: 4/4/2017 14:52:22 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00324	-.00191	-.00307	-.00256	285.44	.00763
Stddev	.00024	.00058	.00231	.00617	.00171	2.24	.00043
%RSD	11.700	17.900	120.91	201.17	66.651	.78516	5.5942

#1	.00221	.00283	-.00354	-.00743	-.00135	287.03	.00733
#2	.00187	.00365	-.00028	.00130	-.00377	283.86	.00794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	-.00115	251.75	.04849	-.00037	.00644	104.21
Stddev	.00004	.00046	.18	.00000	.00026	.00171	3.24
%RSD	27.075	40.249	.07214	.00159	70.751	26.462	3.1049

#1	-.00018	-.00082	251.88	.04849	-.00019	.00765	101.93
#2	-.00012	-.00147	251.62	.04849	-.00056	.00524	106.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01508	261.42	.00209	.00766	.01782	.00162	.00014
Stddev	.00012	.43	.00049	.00033	.00125	.00025	.00008
%RSD	.81252	.16570	23.548	4.2859	7.0376	15.111	59.643

#1	.01517	261.73	.00175	.00743	.01870	.00180	.00008
#2	.01499	261.12	.00244	.00790	.01693	.00145	.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01077	-.00010	F .08157	F .02176	-.01530	-.00029	-.00064
Stddev	.01107	.00053	.00780	.00055	.00222	.00205	.00151
%RSD	102.77	524.51	9.5605	2.5438	14.521	716.17	235.12

#1	.00294	-.00048	.07605	-.02137	-.01687	.00116	.00043
#2	.01859	.00028	.08708	-.02215	-.01372	-.00174	-.00172

Sample Name: ICSA01 Acquired: 4/4/2017 14:52:22 Type: Unk
 Method: P4-ICP2(v1967) 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	.00426	.0037	F.08946
Stddev	.00080	.0036	.00004
%RSD	18.775	97.70	.04155

#1	.00482	.0011	.08949
#2	.00369	.0062	.08943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.5	51211.	3516.3	76.490	3321.6
Stddev	5.8	165.	24.8	2.811	7.9
%RSD	.15083	.32201	.38067	3.6744	.23832

#1	3870.3	51094.	6533.8	78.477	3316.0
#2	3878.6	51327.	6498.8	74.502	3327.2

Sample Name: ICSAB01 Acquired: 4/4/2017 14:56:34 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10646	.10805	.04888	.04833	.62497	282.40	.53972
Stddev	.00100	.00188	.00106	.00027	.00285	.25	.00055
%RSD	.93720	1.7390	2.1764	.55083	.45660	.08894	.10204
#1	.10717	.10672	.04963	.04814	.62699	282.57	.53933
#2	.10576	.10938	.04813	.04852	.62295	282.22	.54011
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56605	1.0486	249.86	.56838	.52439	.51028	104.57
Stddev	.00034	.0013	.05	.00059	.00152	.00064	1.00
%RSD	.05994	.12312	.02040	.10352	.29025	.12563	.95306
#1	.56629	1.0495	249.82	.56796	.52546	.51074	105.27
#2	.56581	1.0477	249.89	.56879	.52331	.50983	103.86
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55492	258.39	1.0235	.22947	.03004	.52880	1.0525
Stddev	.00049	.09	.0015	.00113	.00056	.00174	.0131
%RSD	.08824	.03389	.14937	.49118	1.8585	.32905	1.2448
#1	.55527	258.33	1.0246	.22867	.02965	.52757	1.0617
#2	.55457	258.45	1.0224	.23026	.03044	.53003	1.0432
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01643	1.1014	1.1350	F .01744	.94836	1.1155	1.0913
Stddev	.01013	.0005	.0241	.00474	.00810	.0037	.0039
%RSD	61.663	.04864	2.1201	27.175	.85404	.32885	.35580
#1	.00926	1.1018	1.1520	-.02079	.94263	1.1181	1.0886
#2	.02359	1.1010	1.1180	-.01409	.95408	1.1129	1.0941

Sample Name: ICSAB01 Acquired: 4/4/2017 14:56:34 Type: Unk
 Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00252	F.0021	F.08863
Stddev	.00174	.0006	.00019
%RSD	69.020	28.89	.21704

#1	.00129	.0025	.08849
#2	.00376	.0017	.08876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.8	51255.	3532.0	75.481	3280.3
Stddev	1.6	117.	12.1	.720	1.9
%RSD	.04101	.22791	.18526	.95364	.05939

#1	3856.9	51337.	6540.5	74.972	3281.7
#2	3854.7	51172.	6523.4	75.990	3278.9

Sample Name: CCV01 Acquired: 4/4/2017 15:18:27 Type: Unk
Method: P4-ICP2(v1967) 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	4.9567	4.9446	4.9040	5.0696	5.1095	9.9457	10.000	25594	2.4845
Stddev	.0076	.0098	.0025	.0043	.0035	.0223	.088	.00033	.0028
%RSD	.15266	.19799	.05183	.08551	.06785	.22403	.88302	.12809	.11181
#1	4.9513	4.9377	4.9058	5.0726	5.1120	9.9614	9.9378	25571	2.4825
#2	4.9620	4.9515	4.9022	5.0665	5.1071	9.9299	10.063	25618	2.4864
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.067	99508	2.4989	1.2579	5.0544	2.5622	24.734	2.4868	1.2396
Stddev	.062	.00449	.0006	.0009	.1408	.0072	.076	.0011	.0006
%RSD	.24746	.45112	.02310	.06955	2.7862	.28185	.30630	.04476	.05187
#1	25.023	.99191	2.4993	1.2573	4.9548	2.5571	24.680	2.4860	1.2391
#2	25.111	.99826	2.4985	1.2586	5.1539	2.5673	24.787	2.4875	1.2400
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	24.766	2.5025	2.5081	24.932	5.0322	4.8577	4.8183	4.9682	4.9148
Stddev	.082	.0111	.0774	.169	.0054	.0357	.0034	.0046	.0057
%RSD	.32965	.44338	3.0859	.67748	.10809	.73464	.06966	.09348	.11709
#1	24.709	2.4947	2.4534	24.813	5.0361	4.8829	4.8207	4.9649	4.9107
#2	24.824	2.5104	2.5629	25.052	5.0284	4.8325	4.8159	4.9715	4.9189
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0110	5.0817	4.937	5.0843					
Stddev	.0201	.0299	.009	.0644					
%RSD	.40164	.58743	.1730	1.2673					
#1	4.9968	5.0606	4.931	5.0388					
#2	5.0252	5.1028	4.943	5.1299					

Sample Name: CCV01 Acquired: 4/4/2017 15:18:27 Type: Unk
Method: P4-ICP2(v1967) 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	4168.7	55429.	3697.1	31.562	3790.5
Stddev	5.4	142.	25.7	2.477	.1
%RSD	.13043	.25587	.38372	3.0364	.00161
#1	4164.8	55529.	6715.3	83.314	3790.4
#2	4172.5	55328.	6678.9	79.811	3790.5

Sample Name: LLCCV01 Acquired: 4/4/2017 15:22:29 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	.04174	.01189	.02437	.05587	.12289	.10962	.00678
Stddev	.00027	.00032	.00034	.00237	.00278	.00043	.00118	.00001
%RSD	1.2387	.75631	2.8352	9.7038	4.9686	.34775	1.0746	.17157

#1	.02181	.04151	.01165	.02605	.05784	.12319	.11045	.00679
#2	.02220	.04196	.01213	.02270	.05391	.12259	.10879	.00677

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	2.1957	.01124	.03114	.02213	.09994	.02232	2.1666
Stddev	.00007	.0089	.00008	.00031	.00050	.00782	.00018	.0228
%RSD	1.1564	.40290	.70526	1.0055	2.2632	7.8241	.80690	1.0545

#1	.00592	2.2020	.01130	.03136	.02248	.10546	.02219	2.1827
#2	.00602	2.1894	.01118	.03092	.02177	.09441	.02245	2.1504

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04240	.01097	2.1387	.04230	.04226	2.1927	.22669	.11521
Stddev	.00010	.00004	.0169	.00012	.00114	.0072	.00027	.00422
%RSD	.22489	.36966	.79213	.27761	2.6864	.32836	.12130	3.6636

#1	.04246	.01100	2.1267	.04222	.04307	2.1877	.22688	.11222
#2	.04233	.01094	2.1506	.04239	.04146	2.1978	.22649	.11819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01991	.43603	.04467	.04540	.02310	.0203	F.02600	
Stddev	.00217	.00279	.00052	.00098	.00003	.0003	.00009	
%RSD	10.921	.64006	1.1741	2.1599	.13495	1.703	.35989	

#1	.02145	.43800	.04504	.04471	.02312	.0205	.02607	
#2	.01838	.43405	.04430	.04610	.02307	.0200	.02594	

Sample Name: LLCCV01 Acquired: 4/4/2017 15:22:29 Type: Unk
Method: P4-ICP2(v1967) 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	4298.9	57743.	5685.5	33.820	4224.6
Stddev	14.3	110.	15.0	1.938	14.8
%RSD	.33198	.19106	.22456	2.3122	.34944
#1	4288.8	57821.	6674.9	82.450	4214.1
#2	4309.0	57665.	6696.1	85.191	4235.0

Sample Name: CCB01 Acquired: 4/4/2017 15:26:40 Type: Unk
Method: P4-ICP2(v1967) 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	.00248	-.00091	-.00143	.00076	-.00109	.01430	.00041	.00004
Stddev	.00037	.00092	.00146	.00372	.00033	.00056	.00010	.00003
%RSD	14.976	100.86	102.26	488.19	30.454	3.9439	24.476	62.885

#1	.00222	-.00157	-.00040	.00339	-.00086	.01390	.00034	.00006
#2	.00274	-.00026	-.00247	-.00187	-.00133	.01470	.00048	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00400	-.00030	-.00009	-.00100	-.00764	-.00038	.01000
Stddev	.00006	.00238	.00017	.00004	.00019	.00725	.00001	.03548
%RSD	84.035	59.434	57.319	44.156	18.566	94.869	2.8869	354.89

#1	-.00012	-.00568	-.00018	-.00006	-.00113	-.01277	-.00037	.03509
#2	-.00003	-.00232	-.00042	-.00012	-.00087	-.00252	-.00039	-.01509

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	.00032	-.00741	.00022	-.00193	.02850	.00013	.01367
Stddev	.00008	.00012	.00084	.00036	.00004	.02638	.00016	.01223
%RSD	30.159	36.852	11.270	166.35	1.9184	92.552	121.99	89.472

#1	-.00021	.00023	-.00800	.00047	-.00195	.00985	.00024	.00502
#2	-.00033	.00040	-.00682	-.00004	-.00190	.04716	.00002	.02232

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00020	-.01266	.00098	.00303	-.00045	.0009	-.00002	
Stddev	.00298	.00018	.00044	.00025	.00182	.0003	.00006	
%RSD	1517.7	1.3986	45.192	8.0921	403.65	33.31	353.20	

#1	.00191	-.01254	.00067	.00286	.00084	.0011	.00003	
#2	-.00230	-.01279	.00129	.00320	-.00174	.0007	-.00006	

Sample Name: CCB01 Acquired: 4/4/2017 15:26:40 Type: Unk
Method: P4-ICP2(v1967) 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	4300.4	57635.	3649.9	34.520	4226.4
Stddev	6.8	99.	37.3	.929	14.6
%RSD	.15733	.17261	.56100	1.0990	.34517
#1	4295.6	57706.	6623.5	83.864	4216.1
#2	4305.2	57565.	6676.3	85.177	4236.8

Sample Name: I2196-03 Acquired: 4/4/2017 15:30:51 Type: Unk
Method: P4-ICP2(v1967) 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	.00026	.00141	.00081	.00147	.00227	.05154	.00199	.00003
Stddev	.00008	.00037	.00036	.00056	.00001	.00343	.00009	.00005
%RSD	31.386	26.055	43.809	38.008	.52275	6.6591	4.5532	156.46

#1	.00020	-.00167	-.00106	.00108	.00228	.04911	.00206	-.00007
#2	.00031	-.00115	-.00056	.00187	.00226	.05396	.00193	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01704	.00009	.00033	.00184	.01822	.00031	.02383
Stddev	.00004	.00224	.00019	.00001	.00032	.00203	.00006	.00222
%RSD	35.869	13.168	218.96	4.2148	17.312	11.137	19.797	9.3273

#1	-.00008	-.01545	-.00022	-.00034	-.00162	-.01966	-.00027	.02226
#2	-.00013	-.01863	.00005	-.00032	-.00207	-.01679	-.00035	.02541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00013	.06910	.00019	.00179	.00196	.00004	.12757
Stddev	.00002	.00012	.00751	.00009	.00011	.03787	.00009	.01661
%RSD	8.3223	92.783	10.861	47.437	5.9046	1928.9	247.08	13.023

#1	-.00021	.00004	.07441	-.00025	-.00186	-.02874	.00003	.13932
#2	-.00019	.00021	.06380	-.00013	-.00171	.02481	-.00010	.11583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	1.0362	1.5205	.10799	.00173	.0017	.00001
Stddev	.00151	.0043	.0004	.00238	.00053	.0000	.00001
%RSD	27.508	.41331	.02591	2.2050	30.787	2.545	39.305

#1	-.00441	1.0392	1.5208	.10967	-.00135	.0017	.00001
#2	-.00654	1.0331	1.5202	.10630	-.00210	.0017	.00002

Sample Name: I2196-03 Acquired: 4/4/2017 15:30:51 Type: Unk
 Method: P4-ICP2(v1967) 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	4472.2	60367.	6849.7	38.175	4531.8
Stddev	12.1	9.	6.5	1.122	4.0
%RSD	.27013	.01508	.09558	1.2722	.08755
#1	4480.8	60361.	6854.3	88.968	4534.7
#2	4463.7	60374.	6845.1	87.382	4529.0

Sample Name: I2197-03 Acquired: 4/4/2017 15:35:01 Type: Unk
 Method: P4-ICP2(v1967) 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	.00191	.00198	.00173	.00020	.00126	.04887	.00195	.00004
Stddev	.00136	.00010	.00051	.00122	.00067	.01229	.00039	.00001
%RSD	71.042	5.2938	29.158	602.80	53.097	25.158	20.198	27.237

#1	.00095	-.00205	-.00209	-.00066	.00079	.04017	.00167	.00005
#2	.00287	-.00190	-.00138	.00107	.00174	.05756	.00222	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01381	.00021	.00039	.00113	.02955	.00034	.00442
Stddev	.00002	.00668	.00011	.00001	.00025	.00027	.00003	.01586
%RSD	40.508	48.418	51.754	2.1046	22.035	.91737	10.236	358.84

#1	-.00006	-.00908	.00028	-.00040	-.00131	-.02974	-.00036	-.01564
#2	-.00003	-.01853	.00013	-.00039	-.00095	-.02935	-.00031	.00680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00025	.05776	.00003	.00198	.00557	.00022	.13745
Stddev	.00034	.00018	.00731	.00004	.00005	.02487	.00009	.00488
%RSD	101.44	71.989	12.648	103.48	2.4562	446.45	43.401	3.5487

#1	-.00057	.00038	.06293	.00006	-.00195	.01202	-.00028	.14090
#2	-.00009	.00012	.05260	.00001	-.00202	-.02316	-.00015	.13401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00566	1.0165	1.5185	.10690	.00170	.0017	.00005	
Stddev	.00091	.0021	.0068	.00081	.00257	.0011	.00002	
%RSD	16.118	.20539	.44949	.75830	150.78	63.82	44.583	

#1	-.00630	1.0150	1.5136	.10632	-.00352	.0025	-.00004	
#2	-.00501	1.0180	1.5233	.10747	.00011	.0010	-.00007	

Sample Name: I2197-03 Acquired: 4/4/2017 15:35:01 Type: Unk
Method: P4-ICP2(v1967) 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	4459.5	30005.	3870.5	36.648	4501.7
Stddev	22.7	186.	29.7	1.032	25.1
%RSD	.50962	.31022	.43212	1.1907	.55835
#1	4475.6	60137.	6891.4	87.377	4519.5
#2	4443.4	59874.	6849.5	85.918	4483.9

Sample Name: I2463-10DLX10 Acquired: 4/4/2017 15:38:25 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-7-8-SS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3571	.00079	.81094	.00608	.00046	16.906	.34139	.00097
Stddev	.0003	.00054	.00148	.00163	.00114	.033	.00107	.00004
%RSD	.02385	67.729	.18285	26.849	247.17	.19725	.31317	4.0787

#1	1.3574	.00117	.80989	.00493	-.00034	16.930	.34063	.00094
#2	1.3569	.00041	.81199	.00724	.00126	16.882	.34215	.00100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	13.504	.03182	.01124	.06724	30.891	.35165	3.8897
Stddev	.00013	.027	.00035	.00041	.00074	.633	.00068	.0042
%RSD	25.723	.19669	1.0856	3.6201	1.1034	2.0491	.19446	.06104

#1	.00062	13.522	.03207	.01153	.06671	30.444	.35213	6.8927
#2	.00043	13.485	.03158	.01095	.06776	31.339	.35117	6.8868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02575	.00245	.56008	.04881	11.801	2.7264	.00065	.08724
Stddev	.00035	.00020	.00097	.00024	.287	.0047	.00037	.00287
%RSD	1.3679	8.0812	.17395	.49003	2.4332	.17259	57.932	3.2896

#1	.02600	.00231	.56077	.04898	11.598	2.7231	-.00038	.08927
#2	.02550	.00259	.55939	.04864	12.004	2.7298	-.00091	.08521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.95485	.26179	.01580	.45125	.03799	1.193	.07892	
Stddev	.00120	.00309	.00045	.00458	.00030	.001	.00028	
%RSD	.12563	1.1816	2.8716	1.0158	.77940	.0561	.35189	

#1	.95570	.25961	.01548	.44801	.03778	1.192	.07872	
#2	.95401	.26398	.01612	.45450	.03820	1.193	.07911	

Sample Name: I2463-10DLX10 Acquired: 4/4/2017 15:38:25 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-7-8-SS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4347.6	57796.	3904.1	32.811	4119.4
Stddev	3.8	104.	.5	1.873	4.0
%RSD	.08806	.18015	.00733	2.2624	.09659
#1	4344.9	57723.	6903.8	84.136	4122.2
#2	4350.3	57870.	6904.5	81.486	4116.6

Sample Name: I2458-01DLX10 Acquired: 4/4/2017 15:42:27 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S1(1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04258	.00288	.05666	.01174	.00033	37.848	.25818	.00341
Stddev	.00215	.00002	.00044	.00041	.00208	.002	.00014	.00003
%RSD	5.0558	.79520	.77686	3.5324	624.13	.00654	.05539	.82510

#1	.04410	.00286	.05635	.01204	.00114	37.846	.25808	.00343
#2	.04106	.00289	.05698	.01145	-.00180	37.849	.25829	.00339

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	3.8489	.06616	.03437	.05626	34.172	4.6932	11.379
Stddev	.00004	.0028	.00019	.00020	.00059	.517	.0046	.029
%RSD	3.0628	.07338	.28460	.57760	1.0512	.80517	.09718	.25112

#1	-.00133	3.8469	.06629	.03423	.05668	63.806	4.6964	11.399
#2	-.00127	3.8509	.06602	.03451	.05584	64.537	4.6899	11.359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04840	.00527	.23419	.14471	.15145	4.1273	.00342	.04629
Stddev	.00115	.00068	.00461	.00095	.00061	.0140	.00019	.00164
%RSD	2.3810	12.843	1.9688	.65549	.40470	.33902	5.4336	3.5370

#1	.04758	.00479	.23093	.14404	.15102	4.1174	.00329	.04744
#2	.04921	.00575	.23745	.14538	.15189	4.1372	.00355	.04513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49167	.19704	.00635	.67740	.06205	.7515	.02206
Stddev	.00262	.00064	.00072	.00313	.00063	.0023	.00015
%RSD	.53189	.32652	11.359	.46145	1.0164	.3089	.66320

#1	.48982	.19659	.00584	.67519	.06161	.7499	.02195
#2	.49352	.19750	.00686	.67961	.06250	.7532	.02216

Sample Name: I2458-01DLX10 Acquired: 4/4/2017 15:42:27 Type: Unk
 Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B-4-S1(1.5-2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.8	59458.	7091.4	35.445	4084.5
Stddev	12.3	404.	10.8	.330	6.5
%RSD	.27511	.68023	.15181	.38639	.15947
#1	4456.1	59172.	7083.7	85.678	4089.1
#2	4473.5	59744.	7099.0	85.211	4079.9

Sample Name: I2458-02DLX10 Acquired: 4/4/2017 15:46:36 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S2(5.5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07055	.01021	.06462	.01772	.00068	58.709	.46896	.00595
Stddev	.00016	.00039	.00064	.00057	.00315	.280	.00199	.00010
%RSD	.22221	3.8106	.99546	3.2245	465.81	.47694	.42415	1.7599

#1	.07066	.00994	.06416	.01731	.00155	58.907	.46755	.00603
#2	.07044	.01049	.06507	.01812	-.00290	58.511	.47037	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	2.6045	.14006	.12401	.06995	105.85	1.4639	30.268
Stddev	.00003	.0027	.00010	.00016	.00030	.31	.0006	.033
%RSD	1.4801	.10173	.07212	.13237	.42441	.29565	.04203	.11044

#1	-.00216	2.6026	.14013	.12390	.06974	105.62	1.4643	30.244
#2	-.00212	2.6064	.13998	.12413	.07016	106.07	1.4634	30.292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07178	.00791	.19887	.20592	.21424	25.369	.00060	.09072
Stddev	.00016	.00025	.00440	.00064	.00088	.038	.00013	.00282
%RSD	.21725	3.1280	2.2109	.30850	.41084	.14868	21.338	3.1056

#1	.07167	.00809	.20198	.20548	.21362	25.342	-.00069	.09271
#2	.07189	.00774	.19576	.20637	.21486	25.395	-.00051	.08873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06776	.14889	.00980	1.5016	.12806	1.540	.04700	
Stddev	.00132	.00004	.00115	.0009	.00380	.000	.00045	
%RSD	1.9518	.02989	11.780	.05918	2.9710	.0087	.94769	

#1	.06869	.14892	.00898	1.5009	.12537	1.540	.04668	
#2	.06682	.14886	.01061	1.5022	.13075	1.539	.04731	

Sample Name: I2458-02DLX10 Acquired: 4/4/2017 15:46:36 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S2(5.5-6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4788.6	33447.	7691.0	34.455	3904.1
Stddev	11.0	227.	6.7	.100	4.0
%RSD	.23011	.35789	.08662	.11889	.10260
#1	4780.8	63287.	7695.7	84.526	3901.3
#2	4796.3	63608.	7686.3	84.384	3906.9

Sample Name: I2458-04DLX10 Acquired: 4/4/2017 15:50:38 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S2(2.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01738	.00567	.03805	.01894	.00221	21.432	.07992	.00106
Stddev	.00165	.00094	.00019	.00018	.00021	.087	.00050	.00009
%RSD	9.4741	16.547	.50458	.92954	9.6892	.40480	.62615	8.4825

#1	.01621	.00633	.03818	.01906	.00206	21.493	.07956	.00100
#2	.01854	.00500	.03791	.01881	.00236	21.370	.08027	.00112

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	3.9324	.03506	.00617	.02100	121.49	.28711	5.5339
Stddev	.00051	.0617	.00027	.00021	.00199	4.58	.00060	.0443
%RSD	18.659	1.5698	.77507	3.3485	9.4964	3.7710	.20834	.80020

#1	-.00311	3.8888	.03525	.00603	.01959	124.72	.28754	5.5026
#2	-.00239	3.9761	.03487	.00632	.02241	118.25	.28669	5.5652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01451	.01056	.11200	.07644	.12299	.55376	.00072	.09217
Stddev	.00002	.00070	.00036	.00052	.00489	.04615	.00010	.00129
%RSD	.15035	6.5941	.32120	.68638	3.9783	8.3347	14.566	1.4028

#1	.01449	.01106	.11175	.07681	.12645	.58640	-.00064	.09126
#2	.01452	.01007	.11226	.07607	.11953	.52113	-.00079	.09309

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.15764	.30423	.00435	.03218	.00361	.5701	.04827	
Stddev	.00104	.00377	.00005	.00093	.00123	.0014	.00016	
%RSD	.65735	1.2394	1.2275	2.8939	34.109	.2403	.33699	

#1	.15690	.30156	.00431	.03284	.00448	.5691	.04838	
#2	.15837	.30689	.00439	.03152	.00274	.5710	.04815	

Sample Name: I2458-04DLX10 Acquired: 4/4/2017 15:50:38 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S2(2.0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4370.6	58228.	3939.2	32.901	4060.8
Stddev	5.2	202.	1.7	3.228	6.8
%RSD	.11835	.34735	.02378	3.8943	.16812
#1	4367.0	58085.	6940.4	80.619	4055.9
#2	4374.3	58371.	6938.0	85.184	4065.6

Sample Name: I2458-06DLX10 Acquired: 4/4/2017 15:54:47 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S2(2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07956	.00542	.08176	.01719	.00252	56.214	.22159	.00487
Stddev	.00029	.00075	.00066	.00067	.00065	.018	.00144	.00002
%RSD	.36934	13.887	.81126	3.9065	25.744	.03273	.65171	.41562

#1	.07936	.00595	.08223	.01767	.00297	56.227	.22261	.00488
#2	.07977	.00489	.08130	.01672	.00206	56.201	.22057	.00485

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.97506	.10475	.05138	.07874	112.43	3.3864	22.529
Stddev	.00001	.00249	.00004	.00001	.00036	.73	.0132	.029
%RSD	.43285	.25486	.03460	.02069	.45639	.64597	.39031	.12935

#1	-.00212	.97682	.10477	.05138	.07900	111.91	3.3771	22.508
#2	-.00213	.97331	.10472	.05139	.07849	112.94	3.3958	22.549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06645	.00926	.15927	.22707	.21964	13.879	.00443	.07719
Stddev	.00063	.00005	.00250	.00065	.00115	.022	.00012	.00685
%RSD	.94187	.55262	1.5704	.28843	.52168	.16099	2.7863	8.8745

#1	.06601	.00922	.15750	.22660	.21883	13.895	.00451	.07235
#2	.06690	.00929	.16104	.22753	.22045	13.863	.00434	.08204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.33141	.26535	.00729	1.5529	.06567	1.030	.01637	
Stddev	.00071	.00202	.00009	.0070	.00037	.001	.00006	
%RSD	.21376	.76005	1.2128	.45306	.56557	.0783	.33629	

#1	.33192	.26678	.00723	1.5479	.06593	1.030	.01641	
#2	.33091	.26393	.00735	1.5579	.06540	1.029	.01633	

Sample Name: I2458-06DLX10 Acquired: 4/4/2017 15:54:47 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S2(2.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.0	58483.	7066.7	34.542	3963.8
Stddev	1.4	114.	5.6	.414	1.3
%RSD	.03184	.19426	.07884	.48962	.03360
#1	4413.9	58563.	7062.8	84.834	3964.7
#2	4412.0	58403.	7070.7	84.249	3962.8

Sample Name: I2510-03 Acquired: 4/4/2017 15:58:47 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9083	.03608	3.3067	.08979	.05850	39.450	.96964	.00484	.01309
Stddev	.0059	.00064	.0002	.00048	.00151	.423	.00233	.00004	.00002
%RSD	.10030	1.7612	.00650	.53687	2.5807	.47316	.24015	.73766	.11653

#1	5.9125	.03563	3.3065	.08945	.05957	89.150	.96800	.00486	.01308
#2	5.9041	.03653	3.3068	.09014	.05744	89.749	.97129	.00481	.01310

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.05	.21348	.15714	1.7388	427.96	3.9904	50.752	.32537	.04172
Stddev	.39	.00142	.00032	.0002	.58	.0207	.050	.00090	.00017
%RSD	.34183	.66540	.20165	.01152	.13474	.51948	.09874	.27676	.41776

#1	112.78	.21247	.15691	1.7390	427.55	3.9758	50.716	.32473	.04160
#2	113.33	.21448	.15736	1.7387	428.37	4.0051	50.787	.32601	.04185

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9693	.63725	1.7978	13.639	.02161	1.0099	11.246	1.6076	.22719
Stddev	.0022	.00164	.0040	.109	.00013	.0094	.006	.0019	.00030
%RSD	.03730	.25703	.22428	.79916	.59155	.92800	.05405	.11578	.13042

#1	5.9709	.63610	1.8007	13.562	.02170	1.0165	11.251	1.6063	.22698
#2	5.9677	.63841	1.7950	13.716	.02152	1.0033	11.242	1.6089	.22740

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2380	.14041	5.799	60002
Stddev	.0249	.00165	.007	.00115
%RSD	.58639	1.1777	.1075	.19246

#1	4.2204	.13924	6.794	.59921
#2	4.2556	.14158	6.805	.60084

Sample Name: I2510-03 Acquired: 4/4/2017 15:58:47 Type: Unk
Method: P4-ICP2(v1967) 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	4584.7	32082.	7855.2	33.017	3608.7
Stddev	1.1	194.	2.2	.152	2.7
%RSD	.02343	.31174	.02811	.18368	.07542
#1	4583.9	62219.	7853.7	82.909	3610.6
#2	4585.4	61945.	7856.8	83.124	3606.8

Sample Name: I2510-04 Acquired: 4/4/2017 16:02:47 Type: Unk
Method: P4-ICP2(v1967) 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	3.7397	.02390	3.4427	.09015	.04855	54.503	1.0574	.00573	.00143
Stddev	.0063	.00032	.0032	.00055	.00050	.208	.0029	.00001	.00007
%RSD	.16898	1.3377	.09306	.61237	1.0297	.38077	.27147	.12467	5.1862

#1	3.7442	.02368	3.4449	.09054	.04890	54.356	1.0554	.00573	.00138
#2	3.7352	.02413	3.4404	.08976	.04819	54.649	1.0594	.00574	.00148

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.443	.16714	.12929	1.5382	388.43	2.6154	26.456	.27011	.03696
Stddev	.175	.00018	.00001	.0019	1.04	.0078	.125	.00010	.00020
%RSD	.19826	.11048	.00466	.12438	.26849	.29672	.47307	.03641	.54821

#1	88.319	.16701	.12928	1.5396	389.17	2.6209	26.367	.27018	.03681
#2	88.567	.16727	.12929	1.5369	387.70	2.6099	26.544	.27004	.03710

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9326	.33144	.98120	7.4613	.03363	.44647	13.551	1.2343	.28594
Stddev	.0079	.00033	.00815	.0369	.00037	.01188	.001	.0052	.00179
%RSD	.20152	.09983	.83084	.49466	1.0859	2.6611	.00393	.41774	.62529

#1	3.9270	.33168	.98697	7.4352	.03337	.45487	13.552	1.2380	.28468
#2	3.9382	.33121	.97544	7.4874	.03389	.43806	13.551	1.2307	.28720

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.5752	.09315	4.448	71238
Stddev	.0055	.00045	.003	.00209
%RSD	.15330	.48376	.0644	.29397

#1	3.5714	.09283	4.446	.71090
#2	3.5791	.09347	4.450	.71386

Sample Name: I2510-04 Acquired: 4/4/2017 16:02:47 Type: Unk
Method: P4-ICP2(v1967) 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	4499.0	51090.	7686.1	33.875	3758.6
Stddev	.9	173.	37.5	.686	1.4
%RSD	.01948	.28245	.48753	.81832	.03798
#1	4499.7	60968.	7659.6	83.389	3757.6
#2	4498.4	61212.	7712.6	84.360	3759.6

Sample Name: I2510-05 Acquired: 4/4/2017 16:06:43 Type: Unk
Method: P4-ICP2(v1967) 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	3.4859	.03034	4.7863	.12003	.07802	38.195	1.0152	.00578	.00191
Stddev	.0263	.00039	.0318	.00339	.00176	.421	.0007	.00003	.00099
%RSD	.30995	1.2848	.66529	2.8234	2.2551	.61667	.06754	.57414	51.884

#1	8.4673	.03062	4.7638	.12242	.07927	68.492	1.0157	.00580	.00121
#2	8.5045	.03006	4.8088	.11763	.07678	67.897	1.0147	.00575	.00261

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.74	.30357	.12795	2.0295	527.81	3.4766	34.855	.36086	.05074
Stddev	.31	.00095	.00123	.0092	9.15	.0163	.159	.00249	.00094
%RSD	.27601	.31166	.95804	.45592	1.7329	.46879	.45654	.68871	1.8436

#1	110.96	.30290	.12709	2.0229	534.28	3.4882	34.967	.35910	.05140
#2	110.53	.30424	.12882	2.0360	521.34	3.4651	34.742	.36262	.05008

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6960	.33949	1.7056	9.1652	.03732	.58420	27.635	1.8332	.42358
Stddev	.0014	.00071	.0205	.0096	.00014	.02009	.161	.0058	.00269
%RSD	.02074	.21032	1.2017	.10474	.37369	3.4388	.58088	.31699	.63459

#1	6.6969	.33999	1.7201	9.1720	.03742	.59841	27.521	1.8291	.42168
#2	6.6950	.33898	1.6911	9.1584	.03722	.57000	27.748	1.8373	.42548

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0924	.11477	5.987	50945
Stddev	.0076	.00087	.049	.00188
%RSD	.24523	.75946	.8154	.36940

#1	3.0977	.11539	5.953	.51078
#2	3.0870	.11416	6.022	.50812

Sample Name: I2510-05 Acquired: 4/4/2017 16:06:43 Type: Unk
Method: P4-ICP2(v1967) 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	4790.2	35211.	3299.0	32.220	3615.4
Stddev	4.1	133.	4.0	1.071	21.8
%RSD	.08655	.20381	.04835	1.3024	.60192
#1	4793.1	65117.	8301.9	81.463	3630.8
#2	4787.3	65305.	8296.2	82.977	3600.0

Sample Name: CCV02 Acquired: 4/4/2017 16:14:52 Type: Unk
Method: P4-ICP2(v1967) 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	5.0245	5.0495	4.9607	5.1705	5.1947	10.039	10.155	.26038	2.5293
Stddev	.0000	.0125	.0009	.0051	.0101	.026	.017	.00087	.0026
%RSD	.00054	.24680	.01823	.09918	.19429	.25521	.16439	.33581	.10289
#1	5.0245	5.0407	4.9613	5.1669	5.2018	10.057	10.143	.25976	2.5274
#2	5.0244	5.0583	4.9600	5.1741	5.1875	10.020	10.167	.26100	2.5311
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.432	1.0040	2.5497	1.2832	5.2376	2.5984	24.836	2.5103	1.2555
Stddev	.004	.0012	.0018	.0026	.0959	.0024	.059	.0034	.0008
%RSD	.01577	.12045	.06969	.20076	1.8314	.09296	.23755	.13589	.06110
#1	25.435	1.0031	2.5485	1.2814	5.1698	2.5966	24.878	2.5079	1.2550
#2	25.429	1.0048	2.5510	1.2851	5.3054	2.6001	24.795	2.5127	1.2561
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	25.113	2.5249	2.5995	25.206	5.1056	4.8864	4.9597	4.8032	4.9272
Stddev	.011	.0005	.0456	.042	.0089	.0057	.0148	.0119	.0165
%RSD	.04232	.02133	1.7544	.16566	.17405	.11765	.29750	.24835	.33427
#1	25.121	2.5253	2.5673	25.236	5.0993	4.8905	4.9493	4.8116	4.9156
#2	25.105	2.5245	2.6318	25.177	5.1119	4.8823	4.9702	4.7947	4.9389
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0723	5.1710	5.034	5.0545					
Stddev	.0125	.0022	.001	.0054					
%RSD	.24659	.04245	.0178	.10655					
#1	5.0811	5.1725	5.035	5.0584					
#2	5.0635	5.1694	5.034	5.0507					

Sample Name: CCV02 Acquired: 4/4/2017 16:14:52 Type: Unk
Method: P4-ICP2(v1967) 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	4108.0	54949.	3652.5	78.965	3763.0
Stddev	8.9	60.	4.1	1.260	8.9
%RSD	.21648	.10933	.06132	1.5961	.23586
#1	4101.7	54992.	6649.6	79.856	3756.7
#2	4114.3	54907.	6655.4	78.074	3769.3

Sample Name: CCB02 Acquired: 4/4/2017 16:18:55 Type: Unk
Method: P4-ICP2(v1967) 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	.00289	-.00126	-.00042	.00081	-.00184	.00442	.00102	.00004
Stddev	.00069	.00036	.00031	.00356	.00087	.00851	.00030	.00000
%RSD	23.868	28.288	75.410	439.13	47.264	192.44	29.749	10.471

#1	.00241	-.00151	-.00019	.00333	-.00246	.01043	.00081	.00005
#2	.00338	-.00101	-.00064	-.00171	-.00123	-.00159	.00124	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00512	.00010	-.00001	-.00025	-.00783	-.00010	-.00715
Stddev	.00002	.01419	.00015	.00012	.00022	.00871	.00005	.01349
%RSD	20.443	277.14	143.85	1188.1	88.104	111.21	50.537	188.53

#1	-.00012	.00491	.00000	.00007	-.00009	-.00167	-.00006	-.01669
#2	-.00009	-.01516	.00021	-.00009	-.00040	-.01399	-.00014	.00238

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00032	-.02113	-.00017	-.00179	.02929	.00056	.01293
Stddev	.00009	.00087	.00558	.00022	.00003	.00631	.00012	.00257
%RSD	72.484	273.26	26.424	127.78	1.7912	21.559	21.080	19.881

#1	.00019	.00093	-.01718	-.00002	-.00177	.02483	.00065	.01475
#2	.00006	-.00030	-.02508	-.00032	-.00181	.03376	.00048	.01111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00134	-.01235	.00028	.00148	-.00056	.0007	.00005
Stddev	.00233	.00002	.00001	.00072	.00242	.0006	.00009
%RSD	173.10	.16938	5.1288	48.534	430.05	80.21	197.05

#1	-.00299	-.01234	.00027	.00199	.00115	.0011	-.00002
#2	.00030	-.01237	.00029	.00097	-.00228	.0003	.00011

Sample Name: CCB02 Acquired: 4/4/2017 16:18:55 Type: Unk
Method: P4-ICP2(v1967) 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	4280.1	57509.	3671.3	34.030	4223.0
Stddev	2.5	29.	6.4	.781	3.6
%RSD	.05738	.05002	.09665	.92947	.08526
#1	4278.4	57529.	6675.8	84.582	4225.6
#2	4281.9	57489.	6666.7	83.477	4220.5

Sample Name: I2510-06 Acquired: 4/4/2017 16:23:06 Type: Unk
Method: P4-ICP2(v1967) 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	.66776	.01931	3.2571	.08236	.05221	37.648	.53366	.00428
Stddev	.00137	.00063	.0049	.00267	.00144	.313	.00118	.00004
%RSD	.20523	3.2878	.15040	3.2388	2.7615	.83123	.22161	.96041

#1	.66873	.01976	3.2606	.08048	.05323	37.427	.53282	.00431
#2	.66680	.01886	3.2537	.08425	.05119	37.870	.53450	.00425

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	41.918	.16684	.09816	1.5057	358.88	3.9913	9.3077
Stddev	.00065	.002	.00063	.00062	.0018	3.74	.0023	.0254
%RSD	247.89	.00392	.37823	.63503	.11902	1.0426	.05694	.27337

#1	.00020	41.917	.16729	.09860	1.5070	356.24	3.9930	9.3257
#2	-.00072	41.919	.16640	.09772	1.5045	361.53	3.9897	9.2897

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26390	.03590	4.0559	.20429	.81547	4.1001	.02317	.30928
Stddev	.00004	.00042	.0131	.00048	.00215	.0372	.00059	.00395
%RSD	.01550	1.1702	.32225	.23690	.26356	.90612	2.5473	1.2780

#1	.26393	.03560	4.0467	.20463	.81395	4.0738	.02275	.30648
#2	.26387	.03620	4.0651	.20394	.81699	4.1263	.02359	.31207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9793	1.6335	.23070	2.5506	.05244	2.718	.31495	
Stddev	.0090	.0129	.00011	.0042	.00172	.003	.00053	
%RSD	.12959	.78912	.04569	.16444	3.2796	.0932	.16899	

#1	6.9856	1.6426	.23078	2.5476	.05366	2.720	.31457	
#2	6.9729	1.6244	.23063	2.5536	.05123	2.717	.31533	

Sample Name: I2510-06 Acquired: 4/4/2017 16:23:06 Type: Unk
Method: P4-ICP2(v1967) 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	4651.5	62756.	7748.8	33.561	3882.7
Stddev	.3	8.	34.4	.343	4.7
%RSD	.00752	.01315	.44379	.41107	.12091
#1	4651.2	62750.	7724.5	83.804	3879.4
#2	4651.7	62761.	7773.2	83.318	3886.0

Sample Name: I2510-07 Acquired: 4/4/2017 16:27:08 Type: Unk
Method: P4-ICP2(v1967) 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	17.320	.02485	2.7287	.08125	.04643	107.39	1.2441	.00763	.00282
Stddev	.008	.00183	.0004	.00290	.00191	.22	.0077	.00010	.00007
%RSD	.04525	7.3571	.01637	3.5705	4.1146	.20457	.61962	1.2660	2.5777

#1	17.326	.02614	2.7284	.07920	.04778	107.55	1.2386	.00769	.00276
#2	17.315	.02356	2.7290	.08330	.04507	107.24	1.2495	.00756	.00287

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	218.47	.46030	.17616	1.5604	406.77	4.4420	48.403	.40800	.03802
Stddev	1.60	.00080	.00019	.0035	.22	.0015	.342	.00075	.00048
%RSD	.73077	.17284	.10846	.22524	.05457	.03373	.70693	.18420	1.2561

#1	217.35	.46086	.17630	1.5629	406.62	4.4410	48.161	.40747	.03769
#2	219.60	.45973	.17603	1.5579	406.93	4.4431	48.645	.40853	.03836

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6811	.43983	1.7260	15.987	.02459	.84889	40.291	1.7110	.24802
Stddev	.0258	.00041	.0002	.057	.00002	.01838	.031	.0024	.00025
%RSD	.29737	.09370	.00920	.35919	.06821	2.1654	.07776	.14284	.10110

#1	8.6629	.44012	1.7261	15.947	.02458	.83589	40.269	1.7092	.24820
#2	8.6994	.43954	1.7259	16.028	.02460	.86189	40.314	1.7127	.24784

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9439	.19992	3.153	1.0267
Stddev	.0245	.00005	.015	.0038
%RSD	.62145	.02381	.1803	.37373

#1	3.9265	.19988	8.143	1.0240
#2	3.9612	.19995	8.164	1.0294

Sample Name: I2510-07 Acquired: 4/4/2017 16:27:08 Type: Unk
Method: P4-ICP2(v1967) 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	4625.7	62594.	3082.7	31.057	3481.9
Stddev	.4	59.	38.5	.035	2.7
%RSD	.00879	.09467	.47668	.04350	.07794
#1	4626.0	62552.	8110.0	81.032	3483.8
#2	4625.4	62636.	8055.5	81.082	3480.0

Sample Name: I2510-08 Acquired: 4/4/2017 16:31:18 Type: Unk
Method: P4-ICP2(v1967) 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	16.640	.02246	2.7800	.07830	.05027	102.41	1.1542	.00722	.00387
Stddev	.026	.00036	.0007	.00081	.00134	.49	.0005	.00003	.00045
%RSD	.15504	1.5889	.02565	1.0346	2.6659	.48185	.04105	.42802	11.518

#1	16.621	.02272	2.7805	.07887	.05122	102.06	1.1545	.00720	.00418
#2	16.658	.02221	2.7795	.07773	.04932	102.76	1.1539	.00724	.00355

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	172.95	.26804	.15851	1.5272	369.71	3.9138	52.185	.37296	.03860
Stddev	.24	.00070	.00038	.0007	3.61	.0326	.061	.00066	.00033
%RSD	.13930	.26175	.24023	.04832	.97511	.83210	.11783	.17687	.84450

#1	172.78	.26754	.15824	1.5277	367.16	3.8908	52.229	.37343	.03837
#2	173.12	.26854	.15878	1.5266	372.25	3.9368	52.142	.37250	.03884

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8340	.33664	1.8811	13.646	.03195	.51350	35.628	1.6320	.34404
Stddev	.0262	.00073	.0184	.061	.00022	.00319	.004	.0132	.00031
%RSD	.26686	.21653	.97946	.44486	.69130	.62039	.00509	.80941	.08892

#1	9.8154	.33613	1.8681	13.603	.03179	.51125	85.631	1.6227	.34382
#2	9.8525	.33716	1.8941	13.689	.03210	.51576	85.625	1.6414	.34425

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0425	.21062	7.680	.79237
Stddev	.0048	.00179	.002	.00015
%RSD	.15916	.85119	.0224	.01945

#1	3.0391	.20936	7.679	.79248
#2	3.0459	.21189	7.681	.79227

Sample Name: I2510-08 Acquired: 4/4/2017 16:31:18 Type: Unk
Method: P4-ICP2(v1967) 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	4660.2	33453.	3135.2	31.321	3518.8
Stddev	.7	299.	5.3	.736	2.5
%RSD	.01473	.47186	.06487	.90462	.07183
#1	4659.7	63665.	8139.0	81.841	3517.0
#2	4660.6	63241.	8131.5	80.801	3520.6

Sample Name: I2510-09 Acquired: 4/4/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1967) 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	17.717	.05832	4.3970	.14415	.23888	39.236	1.2986	.00575	.01601
Stddev	.022	.00168	.0009	.00016	.00070	.112	.0040	.00007	.00031
%RSD	.12212	2.8754	.01954	.11315	.29424	.28600	.30918	1.1589	1.9349

#1	17.701	.05714	4.3977	.14403	.23937	39.157	1.3015	.00570	.01579
#2	17.732	.05951	4.3964	.14426	.23838	39.316	1.2958	.00580	.01622

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.305	.48531	.07671	2.0307	564.54	2.8211	9.6801	.29080	.05399
Stddev	.056	.00085	.00019	.0002	4.86	.0034	.0031	.00039	.00143
%RSD	.08771	.17436	.24232	.01057	.86091	.12121	.03179	.13275	2.6496

#1	64.345	.48591	.07658	2.0308	567.98	2.8187	9.6822	.29107	.05500
#2	64.265	.48471	.07684	2.0305	561.10	2.8235	9.6779	.29052	.05298

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	1.5841	.95422	1.5603	3.7300	.03652	.48846	11.640	1.5471	.27445
Stddev	.0184	.00095	.0138	.0165	.00019	.00123	.007	.0125	.00084
%RSD	1.1630	.09940	.88544	.44173	.51891	.25177	.05820	.80791	.30663

#1	1.5971	.95489	1.5701	3.7183	.03639	.48933	11.635	1.5559	.27505
#2	1.5710	.95355	1.5505	3.7416	.03666	.48759	11.644	1.5383	.27386

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.2221	.05236	4.336	54395
Stddev	.0087	.00005	.005	.00181
%RSD	.39205	.09184	.1241	.33270

#1	2.2282	.05240	4.340	54523
#2	2.2159	.05233	4.332	54267

Sample Name: I2510-09 Acquired: 4/4/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.6	59482.	7471.6	32.593	3722.9
Stddev	10.2	138.	37.7	.848	5.8
%RSD	.23237	.23165	.50449	1.0268	.15698
#1	4377.4	59579.	7445.0	81.993	3718.8
#2	4391.8	59385.	7498.3	83.193	3727.1

Sample Name: I2510-10 Acquired: 4/4/2017 16:39:17 Type: Unk
Method: P4-ICP2(v1967) 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	1.4395	.02772	.92655	-.11198	.01844	44.395	.67067	.00276
Stddev	.0047	.00091	.00053	.00037	.00008	.124	.00022	.00001
%RSD	.32886	3.2804	.05716	.33029	.42977	.27894	.03260	.42303

#1	1.4362	.02836	.92693	-.11224	.01838	44.483	.67082	.00277
#2	1.4429	.02708	.92618	-.11171	.01850	44.308	.67051	.00275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01163	1222.9	.11876	.07271	.39686	143.45	2.5799	594.66
Stddev	.00012	2.8	.00043	.00082	.00067	.90	.0016	.59
%RSD	1.0389	.22700	.35963	1.1341	.16921	.62779	.06206	.09844

#1	.01154	1224.8	.11906	.07329	.39638	144.09	2.5810	594.24
#2	.01171	1220.9	.11846	.07212	.39733	142.81	2.5787	595.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36299	.01010	2.6218	.71844	1.3087	10.654	.01154	.21010
Stddev	.00243	.00013	.0049	.00081	.0139	.039	.00036	.01033
%RSD	.66893	1.2707	.18716	.11262	1.0602	.37017	3.1391	4.9151

#1	.36471	.01019	2.6252	.71901	1.3186	10.682	.01179	.20280
#2	.36127	.01001	2.6183	.71787	1.2989	10.626	.01128	.21740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	44.242	1.1722	.05161	2.0450	.09456	4.481	1.6012	
Stddev	.057	.0011	.00072	.0000	.00023	.001	.0022	
%RSD	.12790	.09649	1.3934	.00214	.24312	.0136	.13595	

#1	44.282	1.1714	.05212	2.0450	.09440	4.481	1.6027	
#2	44.202	1.1730	.05110	2.0451	.09473	4.481	1.5996	

Sample Name: I2510-10 Acquired: 4/4/2017 16:39:17 Type: Unk
Method: P4-ICP2(v1967) 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	3752.8	51803.	7135.8	72.064	2819.7
Stddev	3.2	30.	.5	.665	1.6
%RSD	.08410	.05743	.00707	.92214	.05535
#1	3755.0	51782.	7135.4	71.595	2818.5
#2	3750.6	51824.	7136.1	72.534	2820.8

Sample Name: I2510-11 Acquired: 4/4/2017 16:43:18 Type: Unk
Method: P4-ICP2(v1967) 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	3.3735	.06284	4.7430	.07961	.07790	106.46	1.5857	.00581	.04325
Stddev	.0053	.00177	.0102	.00811	.00080	.40	.0026	.00013	.00196
%RSD	.08344	2.8213	.21467	10.187	1.0276	.37479	.16356	2.2297	4.5377

#1	6.3697	.06410	4.7502	.07388	.07847	106.17	1.5838	.00590	.04464
#2	6.3773	.06159	4.7358	.08535	.07733	106.74	1.5875	.00572	.04187

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.675	.29377	.16174	2.2241	412.37	3.0139	53.421	.45458	.04043
Stddev	.142	.00112	.00041	.0089	17.72	.0050	.018	.00205	.00209
%RSD	.18505	.38141	.25114	.39898	4.2984	.08357	.03368	.45173	5.1734

#1	76.775	.29457	.16203	2.2304	399.83	6.0175	53.434	.45603	.03895
#2	76.575	.29298	.16146	2.2178	424.90	6.0104	53.408	.45312	.04190

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1609	.46921	14.880	12.948	.01340	.43446	3.3728	1.8714	.25398
Stddev	.0115	.00053	.591	.014	.00020	.01913	.0027	.0233	.00042
%RSD	.36460	.11360	3.9726	.10822	1.4812	4.4040	.07978	1.2441	.16474

#1	3.1528	.46958	14.462	12.938	.01326	.42093	3.3747	1.8879	.25427
#2	3.1691	.46883	15.298	12.958	.01354	.44799	3.3709	1.8549	.25368

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.5379	.15730	11.89	.49575
Stddev	.0156	.00072	.03	.00053
%RSD	.34308	.45512	.2799	.10743

#1	4.5269	.15781	11.92	.49537
#2	4.5489	.15679	11.87	.49612

Sample Name: I2510-11 Acquired: 4/4/2017 16:43:18 Type: Unk
Method: P4-ICP2(v1967) 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	4714.3	53897.	3065.3	31.827	3607.4
Stddev	10.4	49.	18.0	3.207	11.1
%RSD	.22110	.07688	.22369	3.9197	.30871
#1	4707.0	63863.	8052.5	84.095	3599.5
#2	4721.7	63932.	8078.0	79.559	3615.2

Sample Name: I2510-12 Acquired: 4/4/2017 16:47:23 Type: Unk
Method: P4-ICP2(v1967) 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	1.8997	.01797	3.9566	.05499	.02344	125.21	2.0219	.01462	.01073
Stddev	.0043	.00034	.0186	.00150	.00163	.14	.0101	.00014	.00057
%RSD	.22861	1.8735	.46899	2.7279	6.9560	.11029	.50086	.94826	5.3124

#1	1.9028	.01773	3.9698	.05605	.02229	125.31	2.0291	.01453	.01033
#2	1.8966	.01821	3.9435	.05393	.02459	125.11	2.0148	.01472	.01113

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.069	.35906	.17470	.90179	255.57	3.0134	30.786	.43416	.02445
Stddev	.228	.00021	.00047	.00152	7.30	.0036	.047	.00222	.00123
%RSD	.36693	.05805	.26708	.16823	2.8564	.11783	.07757	.51150	5.0325

#1	62.230	.35891	.17503	.90072	260.73	3.0159	60.753	.43573	.02532
#2	61.908	.35921	.17437	.90286	250.41	3.0109	60.820	.43259	.02358

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2598	.42451	3.4576	21.138	.02080	.36222	3.4205	2.0084	.31401
Stddev	.0081	.00072	.1853	.137	.00003	.02289	.0259	.0069	.00130
%RSD	.09818	.16905	2.8689	.64977	.12842	6.3207	.30723	.34616	.41308

#1	8.2656	.42400	6.5886	21.235	.02082	.37841	8.4388	2.0035	.31493
#2	8.2541	.42502	6.3266	21.041	.02078	.34603	8.4022	2.0133	.31309

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6663	.31110	22.65	2.4222
Stddev	.0085	.00102	.10	.0094
%RSD	.23207	.32921	.4401	.38816

#1	3.6723	.31183	22.72	2.4288
#2	3.6603	.31038	22.58	2.4155

Sample Name: I2510-12 Acquired: 4/4/2017 16:47:23 Type: Unk
Method: P4-ICP2(v1967) 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	5068.1	58518.	3668.3	31.802	3629.5
Stddev	7.6	49.	11.3	2.365	14.0
%RSD	.15075	.07082	.13086	2.8906	.38555
#1	5062.7	68484.	8660.3	80.130	3619.6
#2	5073.5	68552.	8676.4	83.474	3639.4

Sample Name: I2510-13 Acquired: 4/4/2017 16:51:22 Type: Unk
 Method: P4-ICP2(v1967) 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	.57029	.03521	.24462	.14537	.02398	157.66	.61116	.00328
Stddev	.00061	.00190	.00103	.00028	.00232	.21	.00136	.00005
%RSD	.10635	5.3991	.42070	.19140	9.6635	.13124	.22332	1.6238

#1	.56986	.03656	.24535	.14517	.02234	157.81	.61019	.00324
#2	.57072	.03387	.24389	.14556	.02562	157.51	.61212	.00331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	53.929	.37321	.62956	.64627	331.76	5.9144	396.59
Stddev	.00077	.029	.00113	.00033	.00248	8.06	.0064	.50
%RSD	17.508	.05404	.30161	.05190	.38372	1.2757	.10884	.12512

#1	-.00493	53.949	.37401	.62933	.64451	637.46	5.9189	396.94
#2	-.00384	53.908	.37241	.62979	.64802	626.06	5.9098	396.24

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1377	.05581	9.8656	.54164	.91572	18.643	.00029	.51107
Stddev	.0017	.00099	.0090	.00153	.01522	.028	.00001	.00452
%RSD	.05346	1.7687	.09117	.28209	1.6619	.15206	3.2148	.88348

#1	3.1365	.05651	9.8720	.54056	.92649	18.623	-.00030	.51426
#2	3.1389	.05511	9.8593	.54272	.90496	18.663	-.00029	.50787

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6990	4.5178	.02492	7.2114	.30367	9.162	.30163
Stddev	.0055	.0112	.00028	.0123	.00046	.018	.00086
%RSD	.07150	.24861	1.1090	.16981	.15107	.2013	.28390

#1	7.7029	4.5098	.02512	7.2201	.30399	9.149	.30224
#2	7.6952	4.5257	.02473	7.2028	.30334	9.175	.30103

Sample Name: I2510-13 Acquired: 4/4/2017 16:51:22 Type: Unk
Method: P4-ICP2(v1967) 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	4367.1	58950.	7558.0	77.105	3276.6
Stddev	4.5	70.	20.0	1.164	3.5
%RSD	.10344	.11870	.26414	1.5098	.10719
#1	4370.3	58901.	7543.9	76.282	3279.1
#2	4363.9	59000.	7572.2	77.928	3274.1

Sample Name: I2510-14 Acquired: 4/4/2017 16:55:31 Type: Unk
Method: P4-ICP2(v1967) 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	7.4379	.03296	14.313	.06614	.04014	30.782	2.9476	.00695	.04316
Stddev	.0003	.00021	.018	.00223	.00053	.098	.0109	.00001	.00037
%RSD	.00450	.62673	.12723	3.3792	1.3173	.12080	.37052	.11538	.86690

#1	7.4376	.03281	14.325	.06456	.03977	80.713	2.9553	.00694	.04343
#2	7.4381	.03310	14.300	.06772	.04051	80.851	2.9398	.00695	.04290

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.541	.24106	.12064	.96738	258.03	3.0000	42.967	.36546	.02769
Stddev	.707	.00063	.00021	.00170	3.36	.0032	.437	.00105	.00034
%RSD	.72520	.26039	.17441	.17528	1.3020	.10785	1.0160	.28803	1.2420

#1	98.041	.24061	.12078	.96858	255.65	3.0023	43.276	.36621	.02745
#2	97.040	.24150	.12049	.96618	260.40	2.9978	42.658	.36472	.02793

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1142	.34516	21.522	9.7813	.02584	25426	10.877	2.3077	.43732
Stddev	.0118	.00159	.211	.0390	.00032	.01039	.010	.0305	.00070
%RSD	.28566	.46202	.97898	.39857	1.2483	4.0874	.09396	1.3228	.16111

#1	4.1225	.34629	21.373	9.8089	.02561	.26161	10.870	2.2861	.43782
#2	4.1059	.34403	21.671	9.7537	.02607	.24692	10.884	2.3293	.43683

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.5682	.12633	3.904	1.4005
Stddev	.0128	.00284	.002	.0020
%RSD	.35891	2.2492	.0250	.14555

#1	3.5773	.12834	8.903	1.4019
#2	3.5591	.12432	8.906	1.3990

Sample Name: I2510-14 Acquired: 4/4/2017 16:55:31 Type: Unk
Method: P4-ICP2(v1967) 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	4555.5	51679.	7714.2	31.703	3699.7
Stddev	2.0	271.	50.7	.847	3.1
%RSD	.04375	.43870	.65667	1.0361	.08386
#1	4556.9	61488.	7678.4	82.302	3697.5
#2	4554.1	61870.	7750.1	81.105	3701.9

Sample Name: I2510-15 Acquired: 4/4/2017 16:59:25 Type: Unk
Method: P4-ICP2(v1967) 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	.12202	.02624	.95846	.13807	.00753	166.73	.88818	.00596
Stddev	.00062	.00143	.00174	.00050	.00354	.88	.00122	.00007
%RSD	.51165	5.4490	.18144	.36548	47.063	.52820	.13718	1.1051

#1	.12158	.02523	.95969	.13771	.01003	167.36	.88732	.00601
#2	.12246	.02726	.95723	.13842	.00502	166.11	.88904	.00592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	57.970	.36034	.48077	.53203	473.36	4.5729	202.31
Stddev	.00002	.070	.00034	.00142	.00100	.06	.0102	.34
%RSD	.42405	.12018	.09476	.29435	.18707	.01341	.22255	.16594

#1	-.00527	57.921	.36010	.48177	.53274	473.41	4.5801	202.07
#2	-.00524	58.020	.36059	.47976	.53133	473.32	4.5657	202.54

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4699	.04237	10.694	.53096	.89744	32.097	.00658	.41805
Stddev	.0033	.00029	.007	.00080	.00107	.003	.00001	.00824
%RSD	.22655	.67702	.06456	.15026	.11873	.00913	.21237	1.9703

#1	1.4723	.04217	10.699	.53039	.89819	32.099	.00657	.42387
#2	1.4676	.04257	10.689	.53152	.89669	32.094	.00659	.41223

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.681	6.1535	.03151	7.7904	.34760	8.460	.24416
Stddev	.017	.0706	.00195	.0062	.00082	.010	.00039
%RSD	.11277	1.1468	6.1931	.07911	.23523	.1203	.15834

#1	14.693	6.1036	.03013	7.7948	.34702	8.467	.24443
#2	14.670	6.2034	.03289	7.7861	.34818	8.453	.24389

Sample Name: I2510-15 Acquired: 4/4/2017 16:59:25 Type: Unk
Method: P4-ICP2(v1967) 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	4603.4	31948.	7840.3	76.160	3379.0
Stddev	10.1	184.	.3	.023	5.9
%RSD	.21923	.29749	.00353	.02997	.17351
#1	4596.3	61818.	7840.5	76.143	3374.9
#2	4610.6	62078.	7840.1	76.176	3383.2

Sample Name: CCV03 Acquired: 4/4/2017 17:03:32 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 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	4.9276	4.9454	4.8763	5.0722	5.1210	3.8796	3.9294	.25647	2.4711
Stddev	.0040	.0079	.0011	.0103	.0136	.0473	.0743	.00105	.0011
%RSD	.08035	.15949	.02343	.20291	.26488	.47915	.74846	.40959	.04441

#1	4.9248	4.9399	4.8755	5.0795	5.1306	9.9130	9.8768	.25721	2.4719
#2	4.9304	4.9510	4.8771	5.0650	5.1115	9.8461	9.9819	.25572	2.4703

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.824	.98841	2.4940	1.2587	4.9962	2.5493	24.461	2.4632	1.2409
Stddev	.155	.00030	.0049	.0013	.0017	.0060	.142	.0017	.0021
%RSD	.62536	.03046	.19540	.10201	.03483	.23390	.58227	.06759	.16848

#1	24.714	.98862	2.4974	1.2578	4.9950	2.5535	24.360	2.4620	1.2424
#2	24.934	.98819	2.4905	1.2596	4.9974	2.5450	24.562	2.4643	1.2395

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	24.610	2.4808	2.4554	24.592	5.0191	4.8081	4.8264	4.8102	4.8303
Stddev	.116	.0102	.0035	.136	.0039	.0089	.0041	.0116	.0017
%RSD	.47151	.40974	.14167	.55188	.07670	.18509	.08559	.24038	.03595

#1	24.528	2.4880	2.4530	24.496	5.0164	4.8018	4.8235	4.8021	4.8291
#2	24.692	2.4737	2.4579	24.688	5.0219	4.8144	4.8293	4.8184	4.8315

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9659	5.0459	4.936	4.9710
Stddev	.0215	.0180	.007	.0005
%RSD	.43190	.35682	.1509	.01026

#1	4.9508	5.0331	4.930	4.9713
#2	4.9811	5.0586	4.941	4.9706

Sample Name: CCV03 Acquired: 4/4/2017 17:03:32 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.4	55427.	3714.0	32.865	3806.0
Stddev	2.1	183.	38.1	.118	2.1
%RSD	.05159	.32987	.56694	.14204	.05416
#1	4152.9	55298.	6740.9	82.948	3807.4
#2	4149.8	55557.	6687.1	82.782	3804.5

Sample Name: CCB03 Acquired: 4/4/2017 17:07:35 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00088	.00079	.00035	.00162	.00300	.00090	.00005
Stddev	.00235	.00049	.00064	.00122	.00269	.00493	.00065	.00006
%RSD	246.72	56.051	81.537	352.01	166.27	164.27	71.730	124.35

#1	-.00071	-.00123	-.00033	.00121	.00028	.00649	.00045	.00010
#2	.00261	-.00053	-.00125	-.00052	-.00351	-.00048	.00136	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00210	.00011	.00006	.00041	.01227	.00018	.01403
Stddev	.00007	.00610	.00054	.00004	.00044	.01008	.00000	.00381
%RSD	66.492	290.73	487.47	65.613	108.23	82.150	.11419	27.181

#1	-.00015	-.00222	-.00027	.00009	.00072	.01940	.00018	-.01673
#2	-.00005	.00641	.00049	.00003	.00010	.00514	.00018	-.01133

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00049	.01992	.00034	.00100	.00886	.00008	.00730
Stddev	.00005	.00014	.00490	.00006	.00002	.00245	.00022	.00243
%RSD	16.854	29.663	24.612	16.732	1.9008	27.717	260.86	33.309

#1	.00027	.00059	-.02339	-.00030	-.00099	.00712	.00023	.00558
#2	.00034	.00038	-.01646	-.00038	-.00101	.01059	-.00007	.00902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.01150	.00039	.00178	.00098	.0002	.00001
Stddev	.00174	.00085	.00016	.00022	.00124	.0003	.00005
%RSD	121.88	7.4164	42.162	12.621	126.47	163.6	883.09

#1	.00267	-.01211	.00050	.00193	-.00010	.0004	-.00003
#2	.00020	-.01090	.00027	.00162	-.00186	.0000	.00004

Sample Name: CCB03 Acquired: 4/4/2017 17:07:35 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4282.2	57472.	3666.8	33.295	4235.8
Stddev	12.5	279.	.6	2.314	10.6
%RSD	.29180	.48522	.00897	2.7783	.25047
#1	4273.3	57669.	6667.2	81.659	4228.3
#2	4291.0	57274.	6666.4	84.932	4243.3

Sample Name: I2511-01 Acquired: 4/4/2017 17:11:45 Type: Unk
Method: P4-ICP2(v1967) 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	.74565	.01469	.24366	.10076	.04817	128.65	.66704	.00923
Stddev	.00070	.00179	.00003	.00210	.00080	.24	.00110	.00015
%RSD	.09431	12.210	.01424	2.0873	1.6702	.18830	.16521	1.6276

#1	.74615	.01343	.24363	-.10225	.04874	128.47	.66626	.00934
#2	.74515	.01596	.24368	-.09927	.04760	128.82	.66782	.00913

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	1102.3	.16179	.04508	.16303	125.25	3.7559	34.139
Stddev	.00006	1.3	.00079	.00033	.00100	.40	.0107	.030
%RSD	1.3641	.11606	.49133	.74200	.61570	.31664	.28499	.03583

#1	.00426	1103.2	.16235	.04485	.16232	124.97	3.7635	84.160
#2	.00418	1101.4	.16123	.04532	.16374	125.53	3.7483	84.118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11815	.01165	2.7428	.19276	.81409	5.1744	.00444	.23342
Stddev	.00073	.00021	.0063	.00072	.00229	.0104	.00036	.01559
%RSD	.61930	1.8344	.23033	.37526	.28120	.20071	8.0985	6.6803

#1	.11763	.01150	2.7473	.19328	.81571	5.1817	.00470	.22239
#2	.11866	.01180	2.7383	.19225	.81247	5.1671	.00419	.24444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.020	.61769	.03180	5.1430	.10799	3.858	2.6493	
Stddev	.179	.00152	.00080	.0032	.00058	.020	.0040	
%RSD	.47210	.24550	2.5140	.06315	.53744	.5114	.15045	

#1	37.893	.61876	.03124	5.1407	.10840	3.844	2.6465	
#2	38.147	.61662	.03237	5.1453	.10758	3.872	2.6521	

Sample Name: I2511-01 Acquired: 4/4/2017 17:11:45 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4128.0	55139.	7358.5	77.727	3155.0
Stddev	3.9	177.	31.4	.256	9.5
%RSD	.09552	.32029	.42691	.32956	.30197
#1	4125.2	55014.	7336.3	77.546	3161.7
#2	4130.7	55264.	7380.7	77.908	3148.2

Sample Name: I2511-02 Acquired: 4/4/2017 17:15:54 Type: Unk
Method: P4-ICP2(v1967) 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	.92222	.02190	.26948	-.10362	.02913	118.76	.73325	.00837
Stddev	.00247	.00141	.00033	.00038	.00283	.43	.00127	.00014
%RSD	.26802	6.4201	.12232	.36546	9.7195	.36501	.17367	1.6395
#1	.92397	.02289	.26925	-.10335	.02713	118.45	.73415	.00828
#2	.92047	.02090	.26971	-.10388	.03113	119.07	.73235	.00847
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	1152.1	.30412	.04342	.19812	119.74	4.3804	38.470
Stddev	.00009	5.3	.00029	.00003	.00025	1.49	.0126	.031
%RSD	1.2971	.46220	.09375	.06572	.12426	1.2465	.28822	.03501
#1	.00665	1148.3	.30432	.04340	.19829	120.79	4.3715	88.448
#2	.00677	1155.8	.30392	.04344	.19794	118.68	4.3893	88.492
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17967	.01043	1.4806	.19730	.36643	2.1122	.01318	.24897
Stddev	.00060	.00023	.0042	.00054	.00610	.0038	.00041	.00516
%RSD	.33268	2.2180	.28479	.27612	1.6636	.18123	3.0805	2.0720
#1	.17924	.01027	1.4777	.19769	.37074	2.1149	.01347	.25262
#2	.18009	.01059	1.4836	.19692	.36212	2.1095	.01290	.24532
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.344	.55929	.02372	4.7543	.07765	2.380	1.5741	
Stddev	.075	.00224	.00051	.0088	.00144	.004	.0019	
%RSD	.18209	.40117	2.1687	.18424	1.8581	.1701	.12274	
#1	41.397	.55770	.02336	4.7605	.07867	2.377	1.5727	
#2	41.291	.56088	.02409	4.7481	.07663	2.383	1.5754	

Sample Name: I2511-02 Acquired: 4/4/2017 17:15:54 Type: Unk
Method: P4-ICP2(v1967) 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	4073.8	54262.	7269.8	76.691	3144.2
Stddev	1.3	75.	2.7	1.157	1.1
%RSD	.03098	.13897	.03699	1.5089	.03521
#1	4072.9	54316.	7271.7	75.872	3143.4
#2	4074.7	54209.	7267.9	77.509	3144.9

Sample Name: I2511-02 Acquired: 4/4/2017 17:15:54 Type: Unk
Method: P4-ICP2(v1967) 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	.92222	.02190	.26948	-.10362	.02913	118.76	.73325	.00837
Stddev	.00247	.00141	.00033	.00038	.00283	.43	.00127	.00014
%RSD	.26802	6.4201	.12232	.36546	9.7195	.36501	.17367	1.6395

#1	.92397	.02289	.26925	-.10335	.02713	118.45	.73415	.00828
#2	.92047	.02090	.26971	-.10388	.03113	119.07	.73235	.00847

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	1152.1	.30412	.04342	.19812	119.74	4.3804	38.470
Stddev	.00009	5.3	.00029	.00003	.00025	1.49	.0126	.031
%RSD	1.2971	.46220	.09375	.06572	.12426	1.2465	.28822	.03501

#1	.00665	1148.3	.30432	.04340	.19829	120.79	4.3715	88.448
#2	.00677	1155.8	.30392	.04344	.19794	118.68	4.3893	88.492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17967	.01043	1.4806	.19730	.36643	2.1122	.01318	.24897
Stddev	.00060	.00023	.0042	.00054	.00610	.0038	.00041	.00516
%RSD	.33268	2.2180	.28479	.27612	1.6636	.18123	3.0805	2.0720

#1	.17924	.01027	1.4777	.19769	.37074	2.1149	.01347	.25262
#2	.18009	.01059	1.4836	.19692	.36212	2.1095	.01290	.24532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.344	.55929	.02372	4.7543	.07765	2.380	1.5741
Stddev	.075	.00224	.00051	.0088	.00144	.004	.0019
%RSD	.18209	.40117	2.1687	.18424	1.8581	.1701	.12274

#1	41.397	.55770	.02336	4.7605	.07867	2.377	1.5727
#2	41.291	.56088	.02409	4.7481	.07663	2.383	1.5754

Sample Name: I2511-02 Acquired: 4/4/2017 17:15:54 Type: Unk
Method: P4-ICP2(v1967) 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	4073.8	54262.	7269.8	76.691	3144.2
Stddev	1.3	75.	2.7	1.157	1.1
%RSD	.03098	.13897	.03699	1.5089	.03521
#1	4072.9	54316.	7271.7	75.872	3143.4
#2	4074.7	54209.	7267.9	77.509	3144.9

Sample Name: I2511-03 Acquired: 4/4/2017 17:20:06 Type: Unk
Method: P4-ICP2(v1967) 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	1.8101	.01726	.35474	-.11518	.05838	140.11	.85179	.00481
Stddev	.0040	.00538	.00096	.00071	.00141	.11	.00188	.00000
%RSD	.22261	31.150	.27034	.61845	2.4147	.07599	.22081	.07042

#1	1.8129	.01346	.35541	-.11568	.05938	140.03	.85046	.00481
#2	1.8072	.02106	.35406	-.11468	.05739	140.18	.85312	.00481

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01005	1214.8	.17665	.05429	.20467	142.01	2.9387	91.155
Stddev	.00008	5.1	.00010	.00034	.00101	.40	.0063	.053
%RSD	.83840	.41815	.05858	.63161	.49118	.28052	.21252	.05819

#1	.00999	1218.4	.17658	.05453	.20539	142.29	2.9343	91.192
#2	.01011	1211.2	.17672	.05405	.20396	141.73	2.9431	91.117

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15986	.01169	2.6161	.20153	.91524	3.0395	.00854	.31771
Stddev	.00026	.00032	.0013	.00044	.00117	.0393	.00002	.00513
%RSD	.16104	2.7266	.05103	.21839	.12775	.48928	.19342	1.6160

#1	.15968	.01192	2.6151	.20184	.91607	8.0117	.00855	.31408
#2	.16004	.01146	2.6170	.20122	.91441	8.0673	.00853	.32134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.096	.78418	.03173	5.4700	.10903	4.779	4.0044	
Stddev	.129	.00199	.00087	.0080	.00037	.020	.0243	
%RSD	.35650	.25313	2.7406	.14531	.34147	.4272	.60732	

#1	36.187	.78559	.03235	5.4644	.10930	4.793	4.0216	
#2	36.005	.78278	.03112	5.4756	.10877	4.764	3.9873	

Sample Name: I2511-03 Acquired: 4/4/2017 17:20:06 Type: Unk
Method: P4-ICP2(v1967) 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	3978.8	53127.	7138.6	77.184	3109.4
Stddev	9.4	47.	2.6	.148	7.0
%RSD	.23572	.08771	.03652	.19171	.22560
#1	3972.2	53160.	7136.8	77.080	3104.4
#2	3985.5	53094.	7140.5	77.289	3114.4

Sample Name: I2511-04 Acquired: 4/4/2017 17:24:14 Type: Unk
Method: P4-ICP2(v1967) 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	15.947	.04760	1.9545	-.08487	.43925	157.86	1.4220	.00887
Stddev	.045	.00109	.0044	.00299	.00061	.34	.0022	.00017
%RSD	.28383	2.2834	.22521	3.5268	.13888	.21711	.15513	1.8817
#1	15.915	.04836	1.9576	-.08275	.43882	157.62	1.4236	.00875
#2	15.979	.04683	1.9513	-.08699	.43968	158.10	1.4204	.00899
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03242	1214.6	.15587	.09330	.37957	155.94	3.0621	34.247
Stddev	.00056	4.7	.00028	.00054	.00297	5.77	.0041	.071
%RSD	1.7145	.38515	.17998	.57445	.78334	3.6971	.13391	.11107
#1	.03203	1217.9	.15607	.09368	.37747	160.02	3.0650	64.298
#2	.03281	1211.3	.15567	.09292	.38167	151.87	3.0592	64.197
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27230	.01374	3.7140	.28330	2.0997	14.078	.00829	.90324
Stddev	.00002	.00051	.0016	.00003	.0853	.034	.00019	.01723
%RSD	.00795	3.7400	.04390	.01005	4.0607	.24452	2.2434	1.9075
#1	.27228	.01411	3.7151	.28328	2.1600	14.102	.00816	.91543
#2	.27231	.01338	3.7128	.28332	2.0394	14.054	.00842	.89106
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.373	.91275	.08314	5.8003	.19904	5.786	5.7124	
Stddev	.026	.00630	.00069	.0024	.00084	.002	.0358	
%RSD	.10514	.69035	.82796	.04214	.42432	.0337	.62636	
#1	24.355	.91721	.08363	5.7985	.19964	5.785	5.6871	
#2	24.391	.90830	.08266	5.8020	.19844	5.788	5.7377	

Sample Name: I2511-04 Acquired: 4/4/2017 17:24:14 Type: Unk
Method: P4-ICP2(v1967) 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	4196.3	56196.	7597.4	77.591	3105.0
Stddev	17.5	20.	21.2	3.052	8.2
%RSD	.41633	.03546	.27858	3.9333	.26276
#1	4208.7	56182.	7582.4	75.433	3110.8
#2	4184.0	56210.	7612.4	79.750	3099.3

Sample Name: I2511-05 Acquired: 4/4/2017 17:28:26 Type: Unk
Method: P4-ICP2(v1967) 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	1.4912	.02760	.50709	-.12285	.06339	171.18	.62867	.00607
Stddev	.0098	.00024	.00116	.00243	.00300	.53	.00390	.00002
%RSD	.65908	.86005	.22953	1.9774	4.7354	.30860	.61966	.32293

#1	1.4842	.02743	.50627	-.12113	.06127	171.55	.63143	.00605
#2	1.4981	.02777	.50791	-.12457	.06551	170.81	.62592	.00608

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01451	1320.5	.17977	.06505	.39490	135.27	2.8315	33.127
Stddev	.00035	4.7	.00008	.00105	.00167	3.79	.0110	.253
%RSD	2.4006	.35242	.04569	1.6181	.42234	2.8001	.38774	.30473

#1	.01427	1317.3	.17983	.06430	.39372	137.95	2.8393	83.306
#2	.01476	1323.8	.17971	.06579	.39608	132.60	2.8237	82.948

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14221	.01122	3.0771	.21814	.75865	3.2610	.00489	.34151
Stddev	.00077	.00057	.0224	.00074	.02088	.0454	.00008	.00752
%RSD	.54348	5.0393	.72887	.33758	2.7520	1.3936	1.7155	2.2026

#1	.14275	.01162	3.0929	.21866	.77342	3.2931	.00483	.34683
#2	.14166	.01082	3.0612	.21762	.74389	3.2288	.00495	.33619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	46.866	.78603	.05306	5.6448	.09954	3.810	3.6117	
Stddev	.022	.01108	.00083	.0134	.00086	.019	.0131	
%RSD	.04781	1.4091	1.5718	.23740	.86652	.2833	.36391	

#1	46.851	.79386	.05365	5.6543	.09893	6.796	3.6210	
#2	46.882	.77820	.05247	5.6353	.10015	6.824	3.6024	

Sample Name: I2511-05 Acquired: 4/4/2017 17:28:26 Type: Unk
Method: P4-ICP2(v1967) 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	4012.1	53376.	7242.4	77.734	3085.5
Stddev	10.3	18.	9.0	1.988	4.5
%RSD	.25729	.03409	.12392	2.5580	.14496
#1	4019.4	53363.	7236.0	76.328	3088.7
#2	4004.8	53389.	7248.7	79.140	3082.4

Sample Name: I2488-02 Acquired: 4/4/2017 17:32:33 Type: Unk
 Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-COMP-13 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	.00342	.16107	.00310	.00245	1.4600	.21139	.00001
Stddev	.00346	.00039	.00217	.00103	.00323	.0027	.00049	.00003
%RSD	341.39	11.490	1.3495	33.282	132.20	.18441	.22992	464.46

#1	.00346	-.00370	.16261	.00383	-.00016	1.4580	.21105	.00001
#2	-.00143	-.00315	.15953	.00237	-.00473	1.4619	.21173	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	18.411	.00399	.00084	.01549	1.3936	.12389	3.2214
Stddev	.00003	.022	.00005	.00027	.00025	.0303	.00012	.0450
%RSD	3.6774	.12059	1.1810	31.915	1.6054	2.1745	.09519	1.3972

#1	.00067	18.395	.00396	.00103	.01566	1.4151	.12381	3.2532
#2	.00071	18.426	.00402	.00065	.01531	1.3722	.12398	3.1896

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00012	341.72	.00354	.42695	1.0519	.00027	.03266
Stddev	.00053	.00009	.11	.00005	.00633	.0050	.00014	.00946
%RSD	18.158	78.096	.03289	1.4447	1.4831	.47995	54.005	28.953

#1	.00256	-.00005	341.80	.00357	.43143	1.0554	-.00037	.03934
#2	.00332	-.00018	341.64	.00350	.42247	1.0483	-.00017	.02597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34328	1.7317	.00142	.05505	.00212	.1308	.08280
Stddev	.00025	.0251	.00035	.00265	.00135	.0008	.00028
%RSD	.07198	1.4474	24.816	4.8162	63.857	.6299	.34315

#1	.34346	1.7495	.00117	.05317	.00116	.1302	.08300
#2	.34311	1.7140	.00167	.05692	.00308	.1314	.08260

Sample Name: I2488-02 Acquired: 4/4/2017 17:32:33 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-COMP-13 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4058.6	54323.	3724.2	33.518	3736.6
Stddev	8.5	.	39.4	1.549	6.3
%RSD	.20844	.00005	.58602	1.8549	.16973
#1	4052.6	54323.	6696.3	82.423	3732.1
#2	4064.5	54323.	6752.0	84.614	3741.1

Sample Name: I2493-17 Acquired: 4/4/2017 17:36:44 Type: Unk

Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP05-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00385	1.1695	.00102	.00165	.20018	.42788	.00005
Stddev	.00082	.00164	.0000	.00188	.00004	.00680	.00156	.00001
%RSD	30.484	42.620	.00129	184.60	2.2074	3.3974	.36475	16.747

#1	-.00211	-.00269	1.1694	.00031	-.00167	.19537	.42677	.00004
#2	-.00327	-.00501	1.1695	-.00234	-.00162	.20499	.42898	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	41.162	.00633	.02612	.81919	1.6389	1.3206	4.6041
Stddev	.00006	.287	.00000	.00053	.00087	.0026	.0036	.0112
%RSD	.29992	.69845	.04426	2.0190	.10608	.15921	.27516	.24340

#1	.02169	40.959	.00633	.02575	.81980	1.6371	1.3231	4.6120
#2	.02160	41.365	.00633	.02649	.81857	1.6408	1.3180	4.5962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10452	.00011	267.80	.00074	3.8289	1.3331	.00067	.04939
Stddev	.00046	.00004	2.28	.00014	.0396	.0347	.00021	.00457
%RSD	.44095	33.020	.85214	19.343	1.0351	2.6030	30.807	9.2478

#1	.10419	-.00009	266.18	-.00064	3.8009	1.3086	-.00052	.05262
#2	.10484	-.00014	269.41	-.00085	3.8570	1.3576	-.00082	.04616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.81095	1.7700	.00088	.00074	.00285	.0066	.15745	
Stddev	.00287	.0178	.00078	.00060	.00003	.0012	.00067	
%RSD	.35431	1.0033	88.947	81.164	1.0410	18.21	.42594	

#1	.81299	1.7574	.00033	.00031	.00283	-.0057	.15698	
#2	.80892	1.7826	.00143	.00116	.00287	-.0074	.15793	

Sample Name: I2493-17 Acquired: 4/4/2017 17:36:44 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP05-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.3	55116.	5749.6	35.719	3787.3
Stddev	5.0	297.	22.6	.865	7.4
%RSD	.12087	.53914	.33494	1.0088	.19657
#1	4093.8	54906.	6765.6	86.330	3782.1
#2	4100.8	55326.	6733.6	85.107	3792.6

Sample Name: I2493-19 Acquired: 4/4/2017 17:40:55 Type: Unk

Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP06-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.00547	.14967	.00054	.00396	.21832	.51271	.00008
Stddev	.00304	.00066	.00030	.00388	.00078	.00879	.00196	.00001
%RSD	69.749	12.062	.20102	718.11	19.682	4.0269	.38320	10.949

#1	-.00221	-.00500	.14989	-.00220	-.00341	.21211	.51410	-.00007
#2	-.00652	-.00593	.14946	.00328	-.00451	.22454	.51132	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02344	44.956	.00189	.02680	.48387	.24668	1.5420	3.5444
Stddev	.00014	.063	.00037	.00028	.00094	.02622	.0037	.1056
%RSD	.59182	.13981	19.624	1.0432	.19391	10.628	.23736	1.1063

#1	.02334	45.001	.00215	.02660	.48453	.26522	1.5446	9.4697
#2	.02354	44.912	.00163	.02700	.48321	.22815	1.5394	9.6190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14268	.00044	308.59	.00020	4.7094	1.8633	.00095	.04484
Stddev	.00089	.00094	2.70	.00040	.1581	.0329	.00009	.01077
%RSD	.62122	212.58	.87360	198.23	3.3561	1.7643	9.4680	24.017

#1	.14331	.00111	310.50	-.00048	4.8212	1.8865	-.00088	.03722
#2	.14206	-.00022	306.69	.00008	4.5976	1.8400	-.00101	.05245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64669	1.6017	.00050	.00043	.00217	.0041	.15333
Stddev	.00129	.0066	.00004	.00011	.00173	.0009	.00114
%RSD	.20000	.41280	8.0908	25.235	79.675	22.92	.74565

#1	.64761	1.5970	.00047	.00035	.00339	-.0034	.15413
#2	.64578	1.6063	.00053	.00051	.00095	-.0047	.15252

Sample Name: I2493-19 Acquired: 4/4/2017 17:40:55 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP06-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4038.9	54149.	3658.0	33.584	3717.8
Stddev	16.8	341.	15.0	2.992	9.5
%RSD	.41484	.62929	.22506	3.5798	.25564
#1	4027.0	53908.	6647.5	81.468	3711.1
#2	4050.7	54390.	6668.6	85.699	3724.5

Sample Name: I2493-21 Acquired: 4/4/2017 17:45:06 Type: Unk

Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP07-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00428	.18267	.00003	.00102	.13083	.25648	.00006
Stddev	.00143	.00001	.00131	.00024	.00241	.00315	.00006	.00005
%RSD	133.78	.16219	.71928	913.35	237.18	2.4051	.02227	93.704

#1	-.00209	-.00427	.18360	.00019	-.00272	.12860	.25644	.00009
#2	-.00006	-.00428	.18174	-.00014	.00069	.13305	.25652	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02013	45.932	.00050	.02414	.56201	.03590	1.2012	9.3507
Stddev	.00012	.018	.00013	.00027	.00060	.00103	.0046	.0178
%RSD	.60909	.03902	26.489	1.1330	.10639	2.8644	.37924	.19048

#1	.02022	45.945	.00060	.02434	.56159	.03517	1.2044	9.3381
#2	.02004	45.920	.00041	.02395	.56244	.03662	1.1979	9.3633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09812	.00044	276.86	.00010	4.7803	1.6408	.00105	.03607
Stddev	.00015	.00048	1.88	.00070	.1018	.0162	.00009	.00428
%RSD	.15287	108.57	.68022	675.07	2.1302	.98572	8.1880	11.854

#1	.09801	.00010	275.53	.00039	4.7083	1.6523	-.00112	.03305
#2	.09822	.00078	278.19	-.00060	4.8523	1.6294	-.00099	.03909

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0910	1.6061	.00094	.00161	.00260	.0042	.13664
Stddev	.0058	.0006	.00044	.00049	.00003	.0002	.00000
%RSD	.27678	.04011	47.296	30.593	1.3326	5.895	.00201

#1	2.0951	1.6066	.00062	.00126	.00263	-.0040	.13664
#2	2.0869	1.6057	.00125	.00196	.00258	-.0044	.13664

Sample Name: I2493-21 Acquired: 4/4/2017 17:45:06 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP07-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.3	54679.	3746.9	36.640	3770.9
Stddev	3.7	395.	33.9	1.893	8.8
%RSD	.09091	.72167	.50198	2.1850	.23410
#1	4082.7	54400.	6722.9	87.978	3764.6
#2	4088.0	54959.	6770.8	85.301	3777.1

Sample Name: I2493-25 Acquired: 4/4/2017 17:49:16 Type: Unk

Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP08-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00489	.06457	.00238	.00188	.07107	.23767	.00001
Stddev	.00099	.00067	.00014	.00087	.00270	.00338	.00007	.00005
%RSD	21.001	13.734	.22165	36.500	143.34	4.7627	.02891	405.55

#1	.00543	-.00442	.06467	.00177	.00379	.07346	.23772	.00002
#2	.00403	-.00537	.06447	.00300	-.00003	.06867	.23762	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.23034	.00190	.00338	.20640	.06248	.23674	2.2659
Stddev	.00013	.095	.00013	.00011	.00028	.01168	.00061	.0205
%RSD	1.5583	.41284	6.8596	3.2332	.13497	18.699	.25896	.90354

#1	.00813	23.101	.00200	.00330	.20660	.05422	.23717	2.2514
#2	.00831	22.966	.00181	.00346	.20620	.07074	.23631	2.2803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02673	.00055	.277.47	.00025	1.2432	.80358	.00020	.02017
Stddev	.00038	.00017	3.05	.00008	.0370	.01030	.00000	.00442
%RSD	1.4169	30.846	1.0978	32.456	2.9745	1.2816	.26381	21.894

#1	.02700	.00043	279.62	.00031	1.2170	.81086	-.00021	.01705
#2	.02646	.00067	275.31	.00020	1.2693	.79630	-.00020	.02329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.51109	.57900	.00144	.00155	.00059	.0043	.09651	
Stddev	.00219	.00323	.00012	.00077	.00110	.0007	.00037	
%RSD	.42755	.55811	8.3430	49.283	187.89	15.93	.38252	

#1	.51264	.58129	.00152	.00101	-.00019	.0048	.09677	
#2	.50955	.57672	.00135	.00209	.00136	.0039	.09625	

Sample Name: I2493-25 Acquired: 4/4/2017 17:49:16 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP08-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4124.1	55188.	5770.8	33.284	3794.6
Stddev	14.7	271.	39.7	2.305	8.7
%RSD	.35619	.49023	.58678	2.7671	.22910
#1	4113.7	54996.	6742.7	84.914	3788.4
#2	4134.5	55379.	6798.9	81.655	3800.7

Sample Name: CCV04 Acquired: 4/4/2017 17:53:29 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9538	4.9862	4.9212	5.0803	5.1254	9.8741	9.9566	2.5728	2.4879
Stddev	.0069	.0065	.0113	.0003	.0029	.0318	.0543	.00070	.0057
%RSD	.13880	.13125	.22938	.00565	.05639	.32221	.54484	.27283	.23111
#1	4.9587	4.9816	4.9133	5.0801	5.1234	9.8966	9.9182	2.5778	2.4839
#2	4.9490	4.9908	4.9292	5.0805	5.1274	9.8516	9.9950	2.5678	2.4920
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.084	99954	2.5072	1.2628	5.0982	2.5599	24.760	2.4775	1.2475
Stddev	.046	.00126	.0069	.0035	.0459	.0024	.042	.0076	.0046
%RSD	.18466	.12597	.27514	.27710	.90036	.09538	.16867	.30662	.37284
#1	25.051	1.0004	2.5023	1.2604	5.0657	2.5581	24.731	2.4721	1.2508
#2	25.117	.99865	2.5121	1.2653	5.1307	2.5616	24.790	2.4829	1.2442
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	24.726	2.5000	2.5255	24.872	5.0530	4.8394	4.8457	4.8923	4.8914
Stddev	.085	.0019	.0189	.101	.0021	.0078	.0118	.0088	.0047
%RSD	.34293	.07800	.74899	.40760	.04069	.16129	.24311	.17986	.09520
#1	24.666	2.4987	2.5122	24.800	5.0545	4.8339	4.8374	4.8861	4.8881
#2	24.786	2.5014	2.5389	24.943	5.0516	4.8449	4.8540	4.8986	4.8947
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9951	5.0674	4.990	5.0129					
Stddev	.0134	.0021	.009	.0269					
%RSD	.26900	.04217	.1745	.53695					
#1	4.9856	5.0659	4.984	4.9938					
#2	5.0046	5.0689	4.996	5.0319					

Sample Name: CCV04 Acquired: 4/4/2017 17:53:29 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4187.1	56155.	3726.9	31.492	3823.2
Stddev	2.4	54.	8.8	.630	7.6
%RSD	.05622	.09631	.13112	.77320	.19763
#1	4188.7	56117.	6733.1	81.938	3828.5
#2	4185.4	56193.	6720.7	81.047	3817.8

Sample Name: LLCCV02 Acquired: 4/4/2017 17:57:31 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 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	.02294	.04212	.01127	.02237	.05688	.11806	.10875	.00667	.00587
Stddev	.00140	.00015	.00085	.00046	.00134	.00758	.00023	.00006	.00003
%RSD	6.1190	.35686	7.5495	2.0580	2.3494	6.4228	.21407	.91435	.55273

#1	.02194	.04222	.01187	.02270	.05594	.12342	.10859	.00663	.00585
#2	.02393	.04201	.01067	.02205	.05783	.11270	.10892	.00671	.00590

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1578	.01167	.03091	.02184	.10195	.02220	2.1583	.04146	.01134
Stddev	.0118	.00033	.00010	.00005	.00004	.00002	.0602	.00011	.00036
%RSD	.54834	2.7982	.31993	.23256	.03686	.11182	2.7899	.26553	3.1799

#1	2.1661	.01190	.03084	.02180	.10192	.02222	2.2009	.04139	.01159
#2	2.1494	.01144	.03098	.02187	.10197	.02218	2.1158	.04154	.01108

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	2.1500	.04185	.04274	2.1767	.22529	.11572	.02016	.44125	.04144
Stddev	.0148	.00047	.00066	.0038	.00069	.00339	.00019	.00507	.00023
%RSD	.68823	1.1172	1.5466	.17462	.30812	2.9281	.96081	1.1490	.56689

#1	2.1604	.04218	.04320	2.1741	.22578	.11812	.02002	.44483	.04161
#2	2.1395	.04152	.04227	2.1794	.22480	.11333	.02030	.43766	.04127

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04430	.02452	.0204	.02568
Stddev	.00190	.00182	.0007	.00016
%RSD	4.2916	7.4161	3.499	.64045

#1	.04565	.02324	.0199	.02580
#2	.04296	.02581	.0209	.02556

Sample Name: LLCCV02 Acquired: 4/4/2017 17:57:31 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.6	58195.	3690.9	33.357	4284.1
Stddev	13.1	301.	41.6	1.057	16.9
%RSD	.30286	.51698	.62102	1.2686	.39485
#1	4331.3	57983.	6661.6	82.609	4272.1
#2	4349.9	58408.	6720.3	84.105	4296.1

Sample Name: CCB04 Acquired: 4/4/2017 18:01:35 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	-.00180	-.00055	-.00014	-.00173	.00967	.00166	.00004
Stddev	.00201	.00052	.00090	.00047	.00123	.01285	.00006	.00004
%RSD	92.946	29.036	162.16	329.71	71.149	132.85	3.6459	100.14

#1	.00358	-.00216	-.00119	-.00047	-.00259	.01876	.00162	.00006
#2	.00074	-.00143	.00008	.00019	-.00086	.00059	.00170	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00543	.00025	-.00019	-.00121	-.01808	-.00028	.03540
Stddev	.00001	.00540	.00011	.00004	.00002	.00339	.00010	.00455
%RSD	23.660	99.452	43.716	22.213	1.8384	18.776	34.809	12.853

#1	-.00006	.00161	.00017	-.00022	-.00122	-.02048	-.00021	.03861
#2	-.00004	.00925	.00032	-.00016	-.00119	-.01568	-.00035	.03218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00002	.02025	.00001	-.00186	.01592	.00011	.00257
Stddev	.00001	.00042	.00424	.00007	.00002	.00067	.00022	.00228
%RSD	28.491	2209.3	20.919	577.16	1.2023	4.1797	202.15	88.797

#1	-.00003	.00028	.02325	-.00004	-.00187	.01639	.00026	.00419
#2	-.00005	-.00031	.01725	.00006	-.00184	.01545	-.00005	.00096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00122	-.01139	-.00053	.00307	.00007	.0000	-.00002	
Stddev	.00150	.00117	.00038	.00144	.00025	.000	.00004	
%RSD	122.83	10.257	72.368	46.783	344.01	1761.	203.97	

#1	.00016	-.01056	-.00080	.00205	.00025	.0002	.00001	
#2	.00229	-.01221	-.00026	.00409	-.00011	-.0003	-.00004	

Sample Name: CCB04 Acquired: 4/4/2017 18:01:35 Type: Unk
Method: P4-ICP2(v1967) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4329.5	58051.	3618.9	33.061	4281.3
Stddev	10.2	67.	5.6	.035	13.8
%RSD	.23558	.11589	.08445	.04257	.32213
#1	4322.3	58003.	6622.9	83.086	4271.5
#2	4336.7	58098.	6615.0	83.036	4291.0