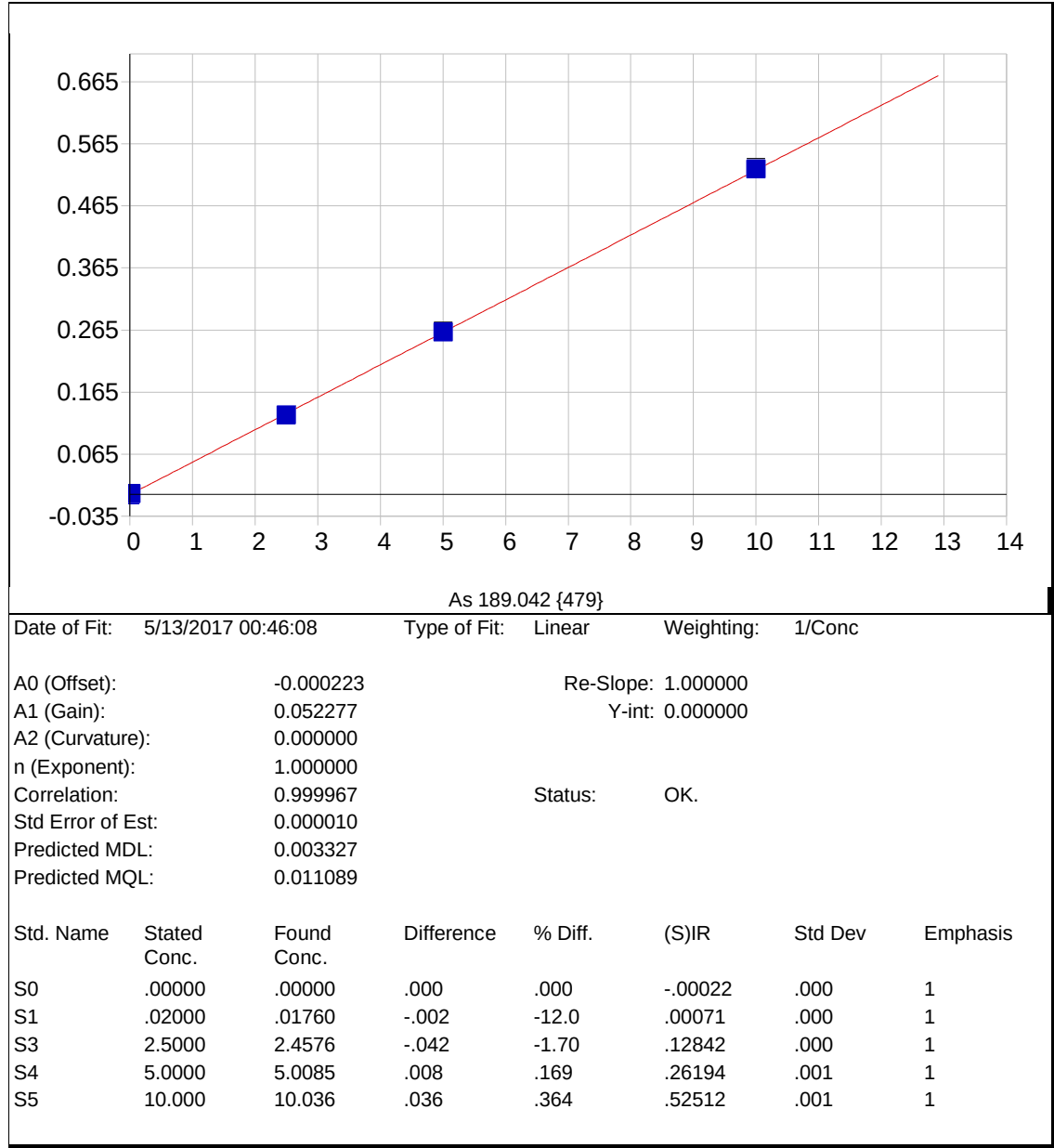
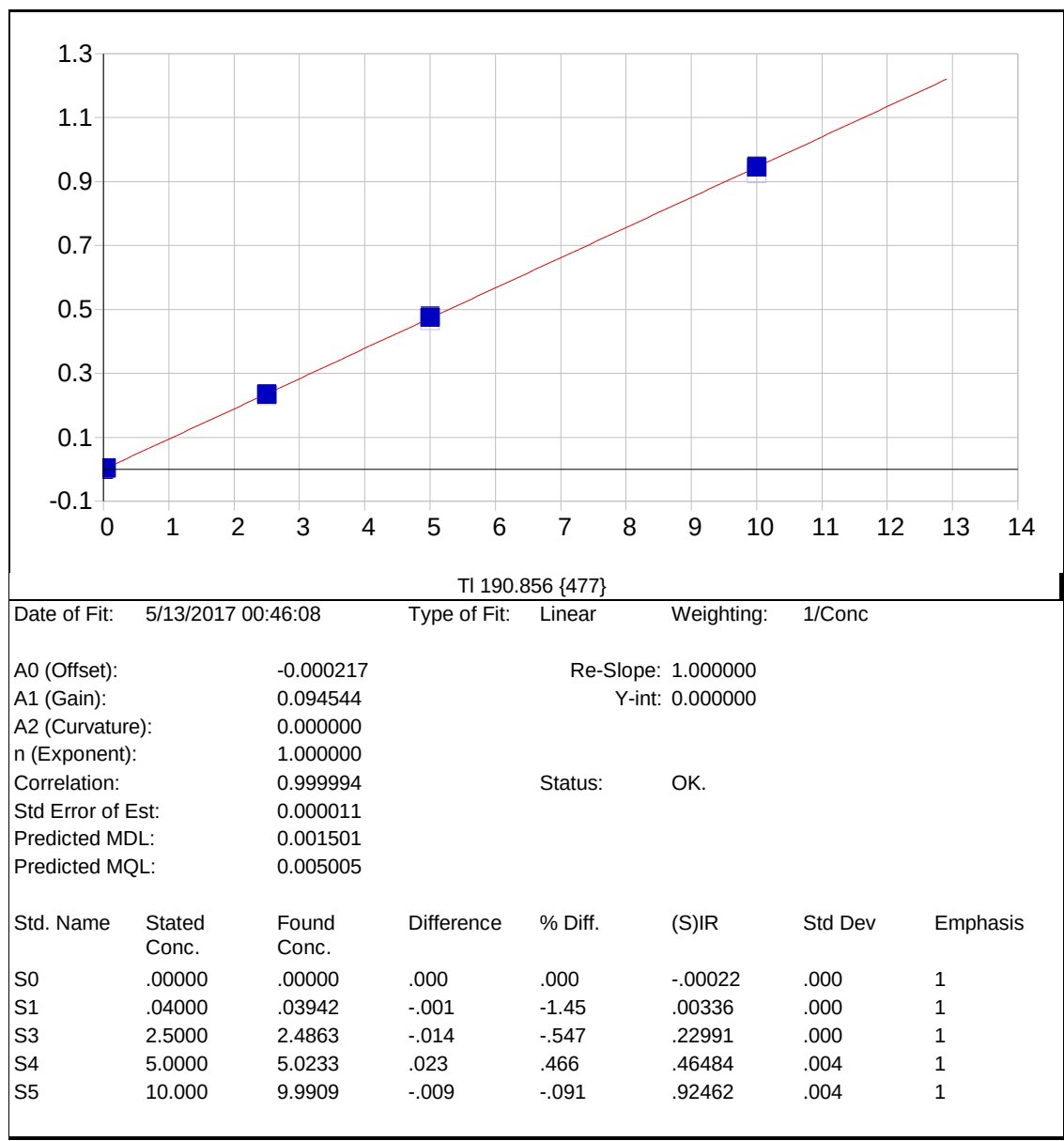
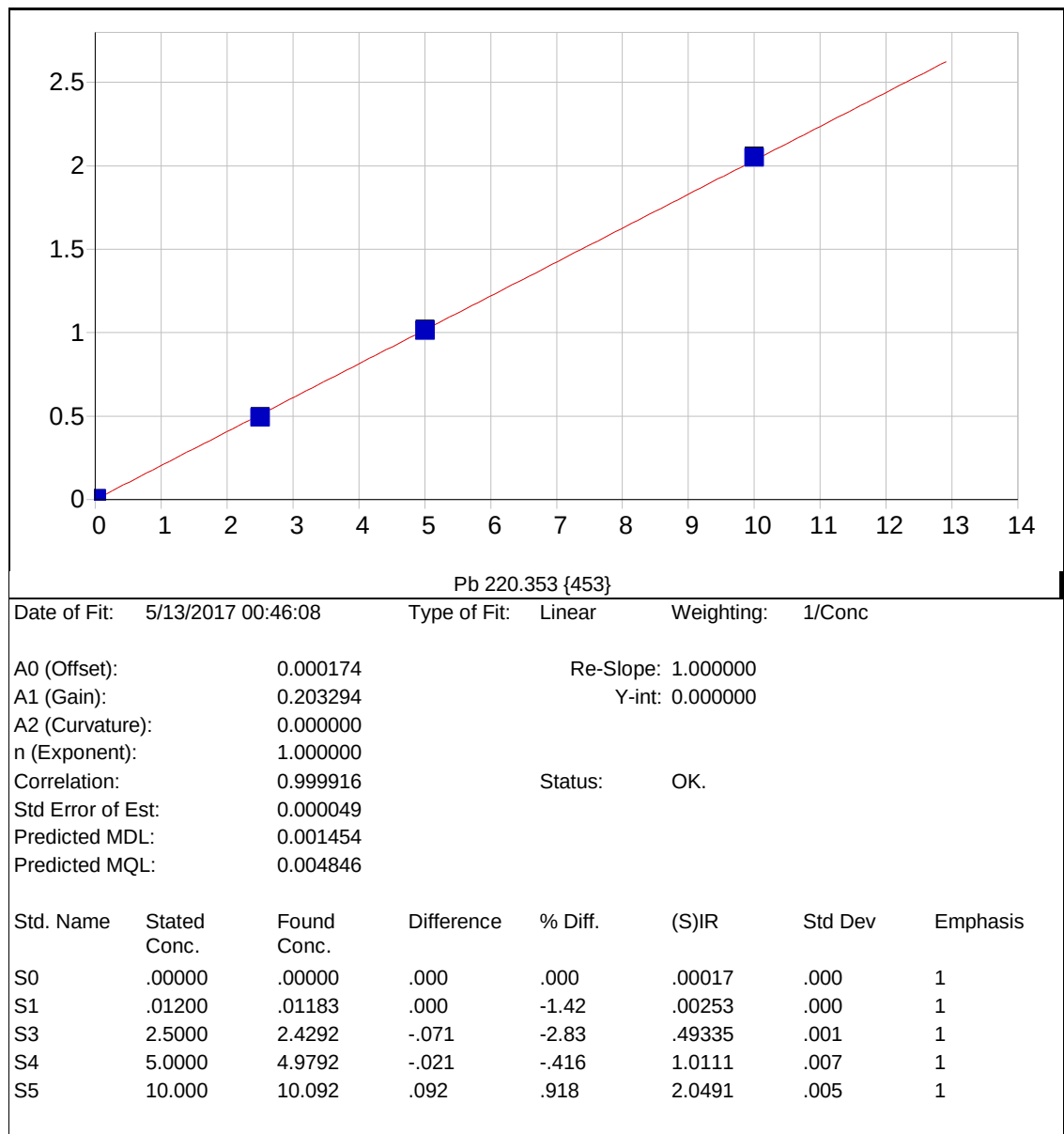
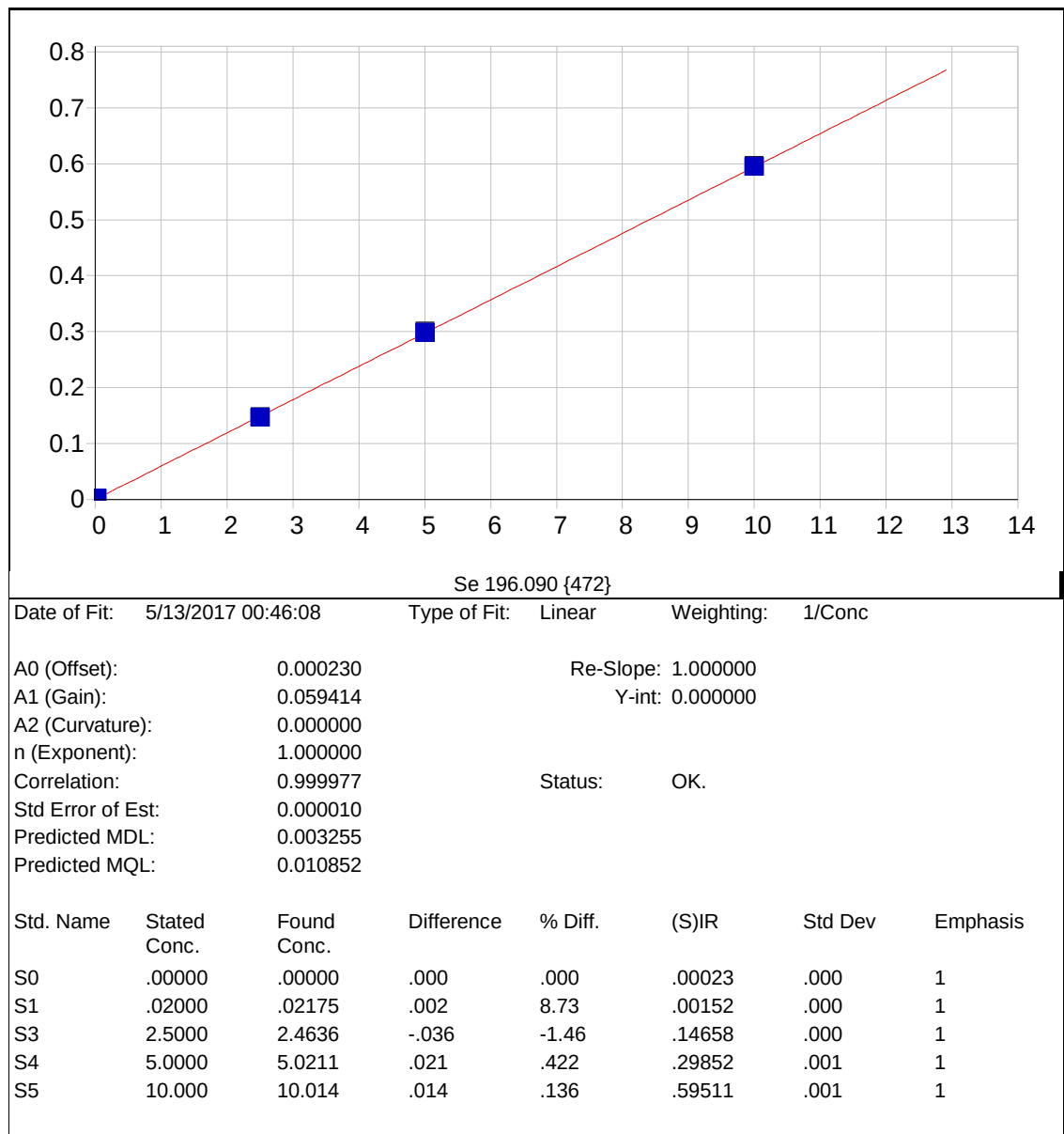
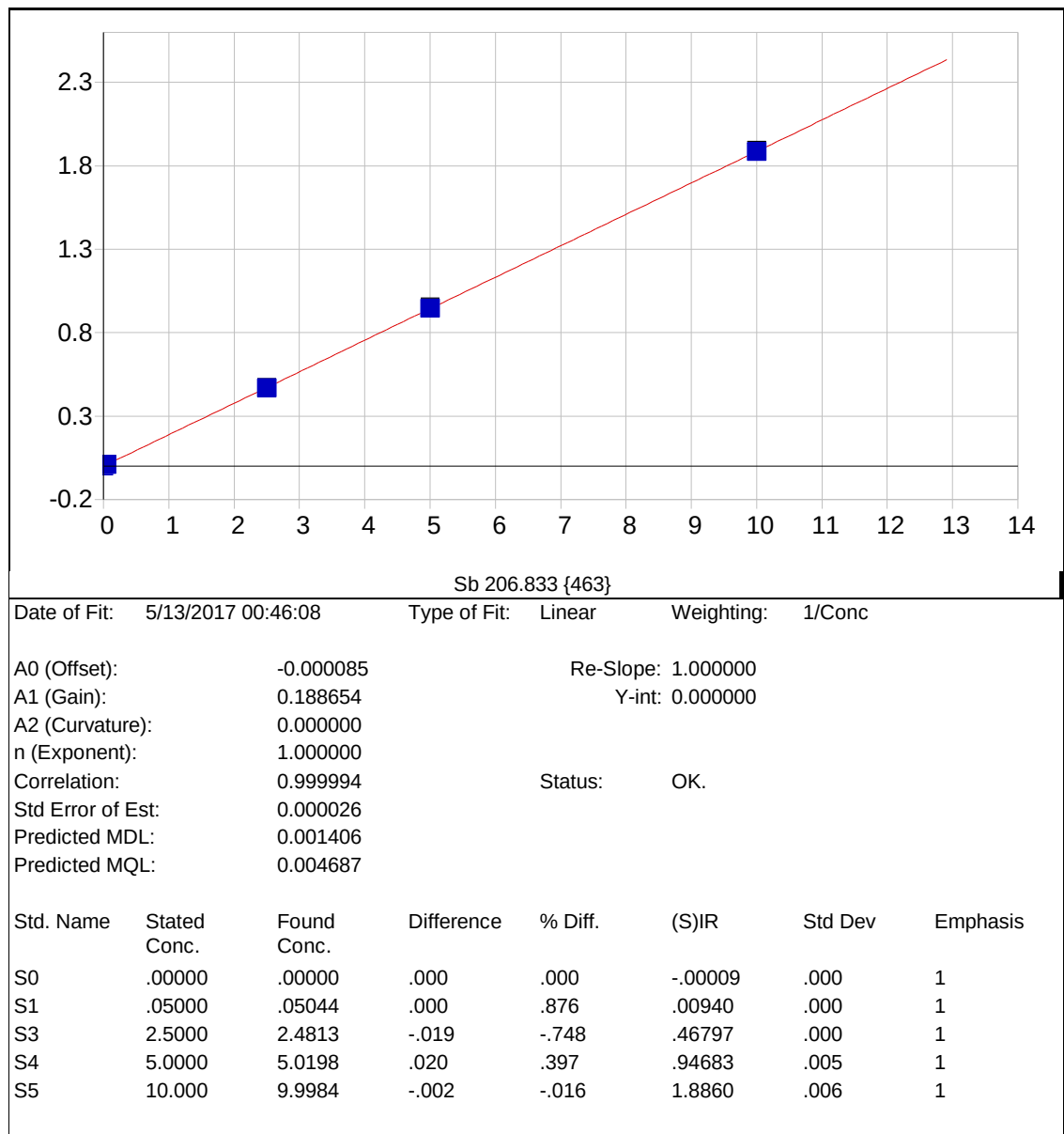


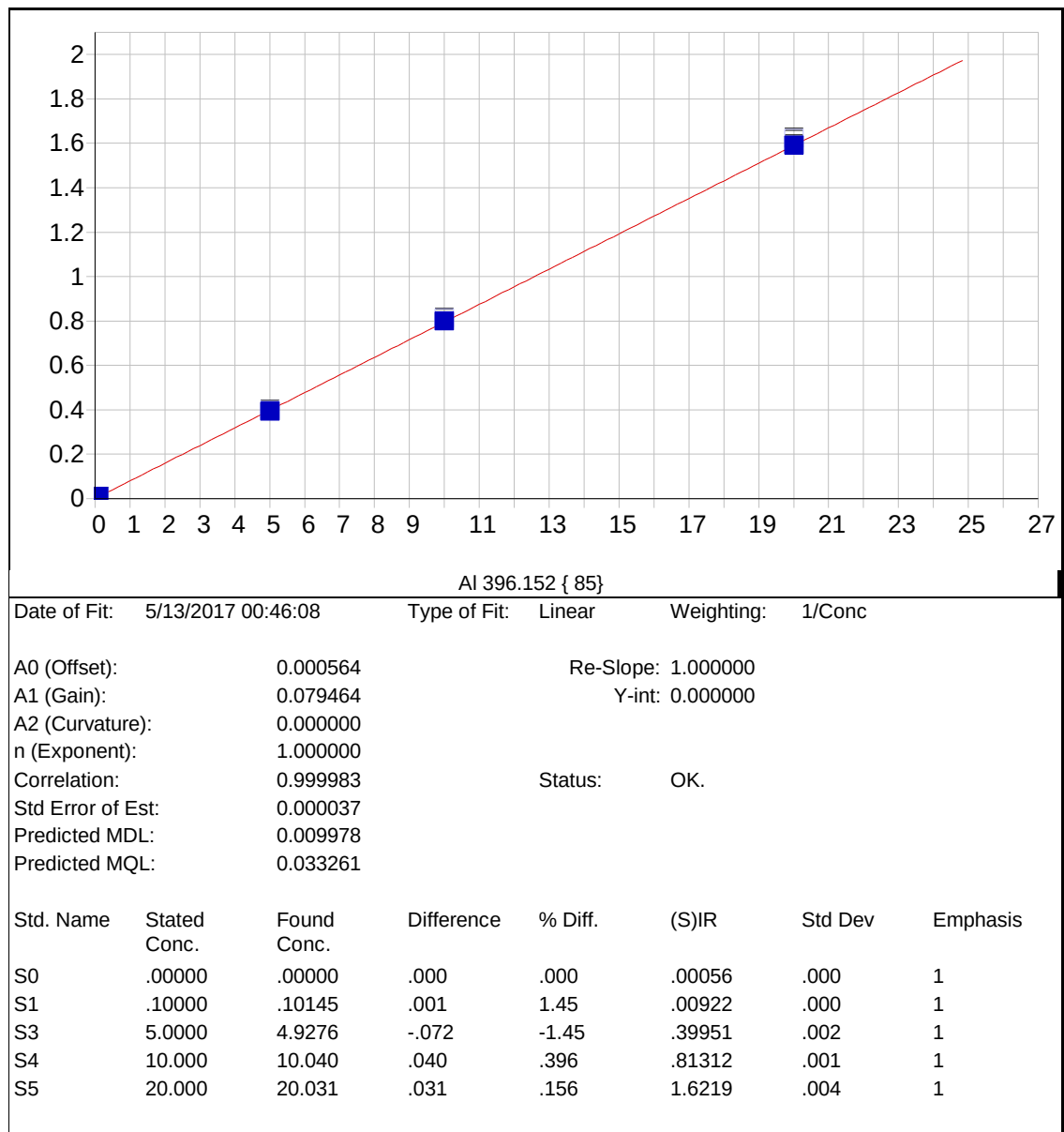


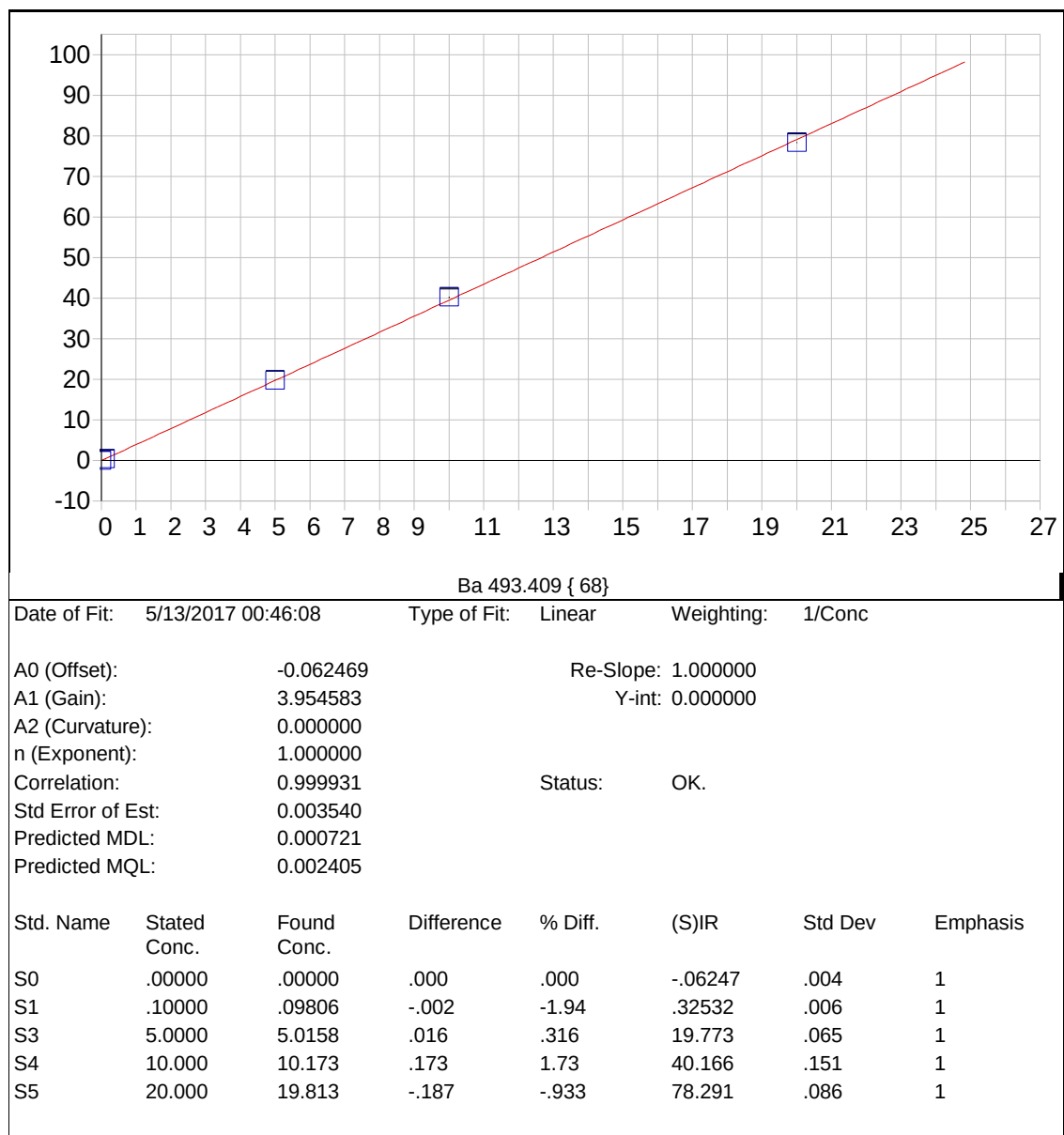


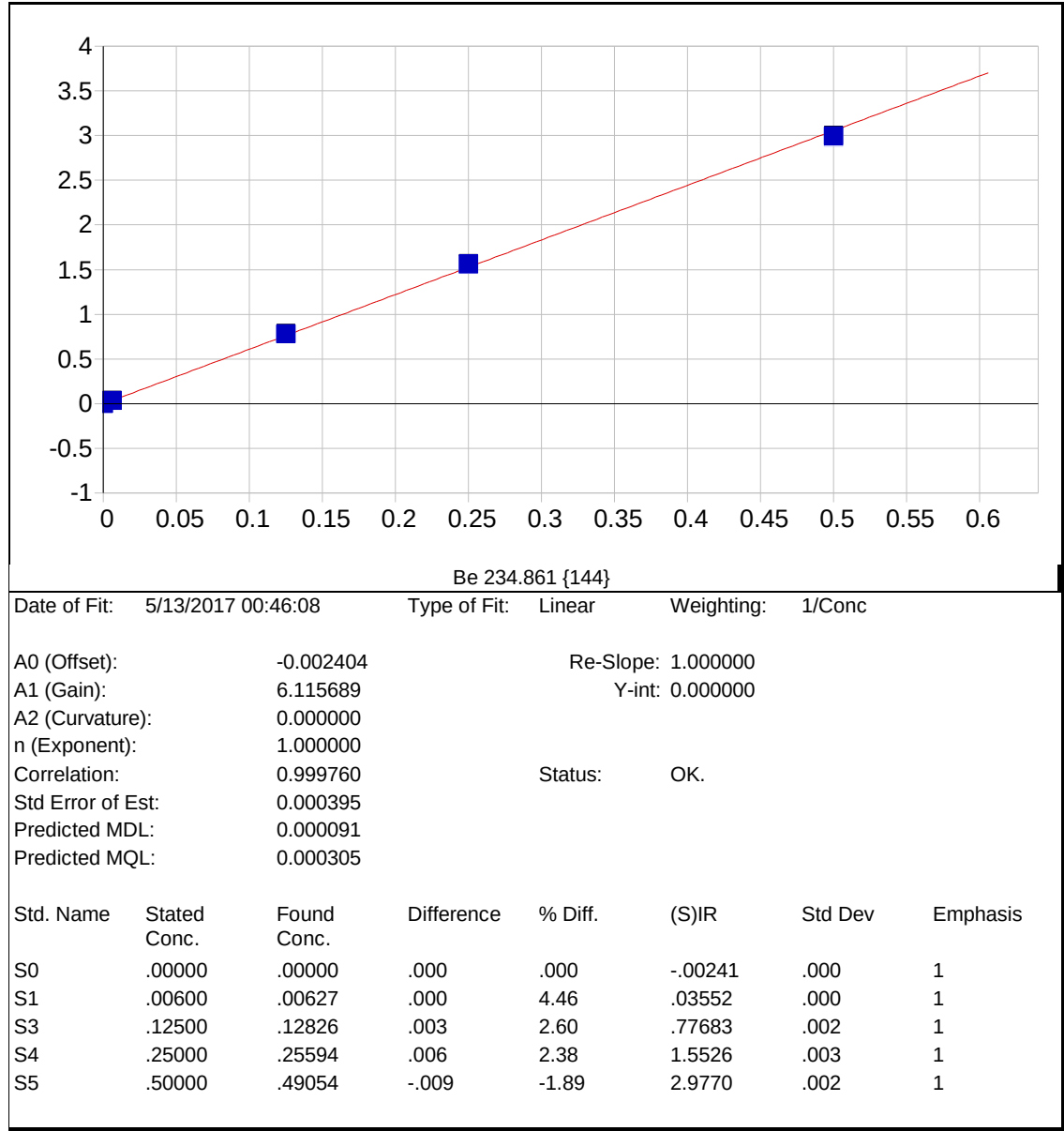


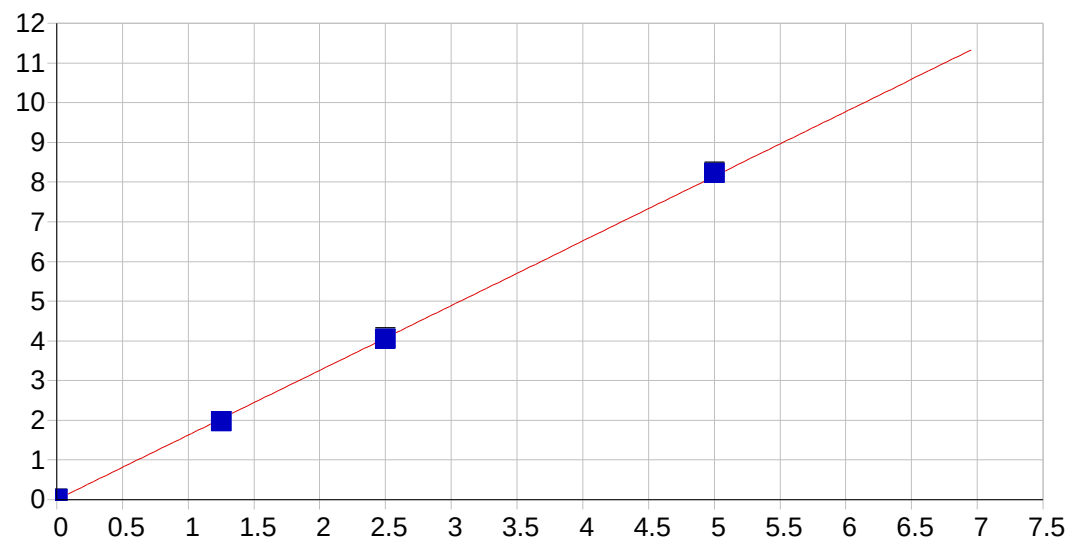










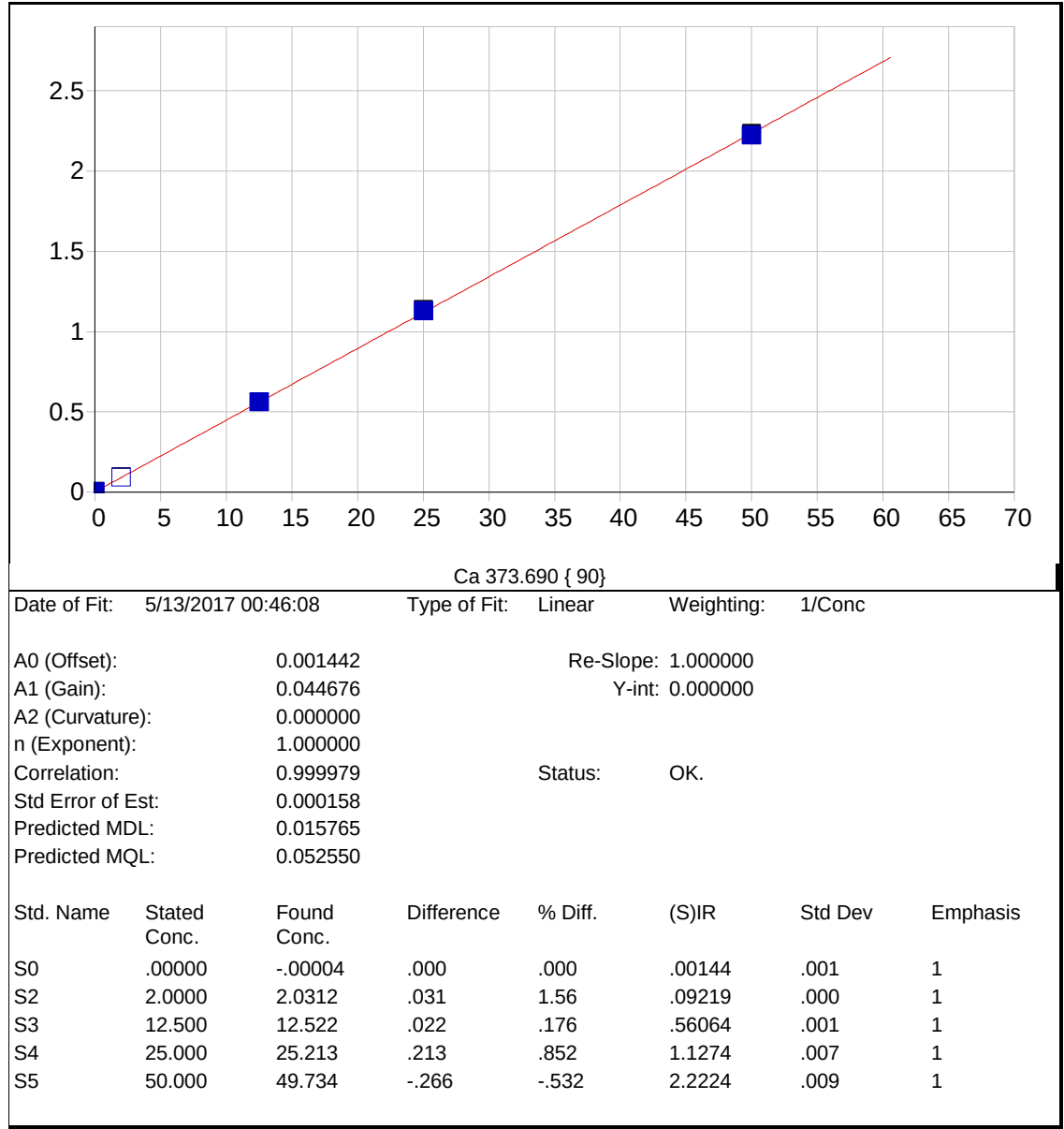


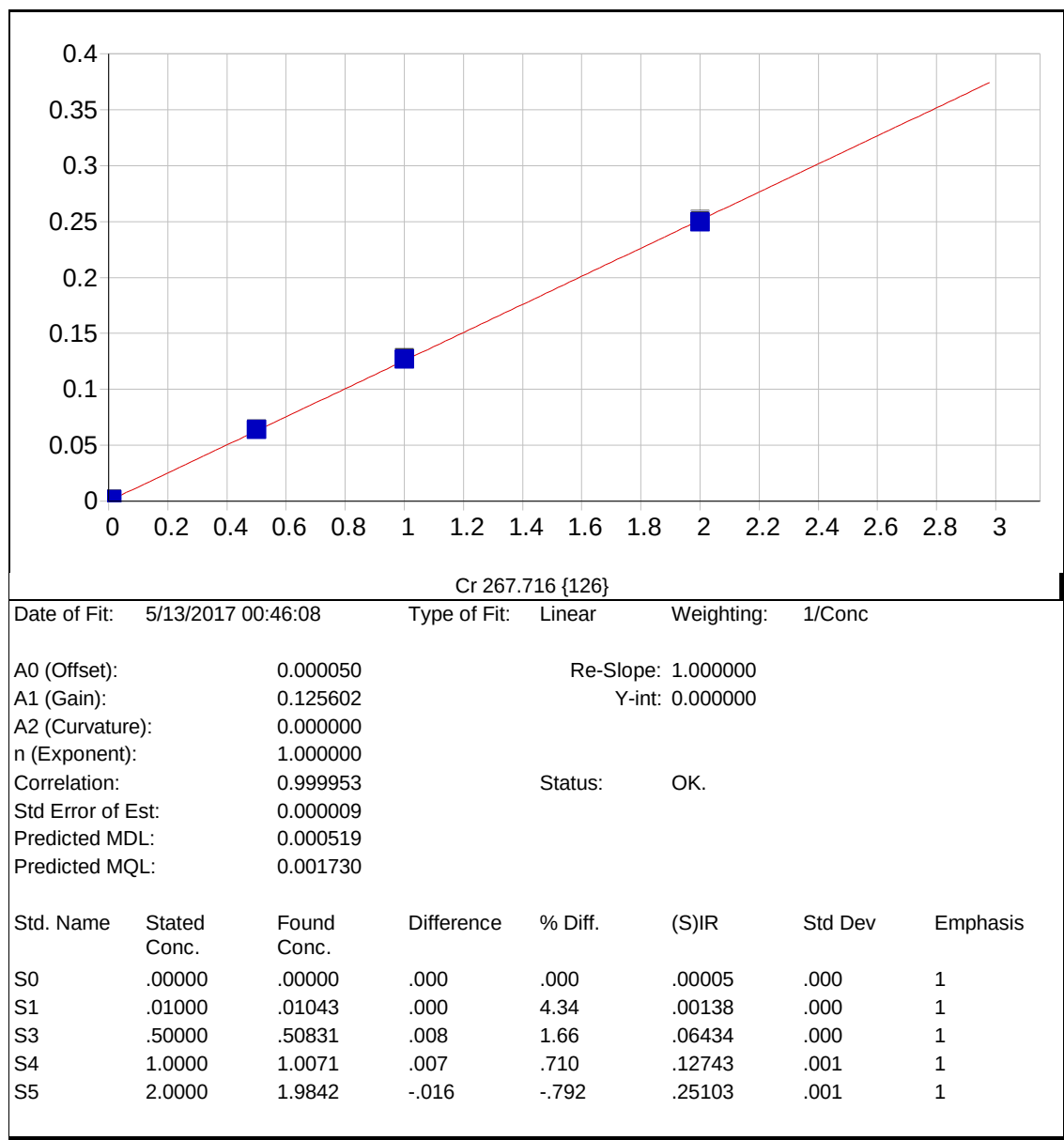
Cd 214.438 {457}

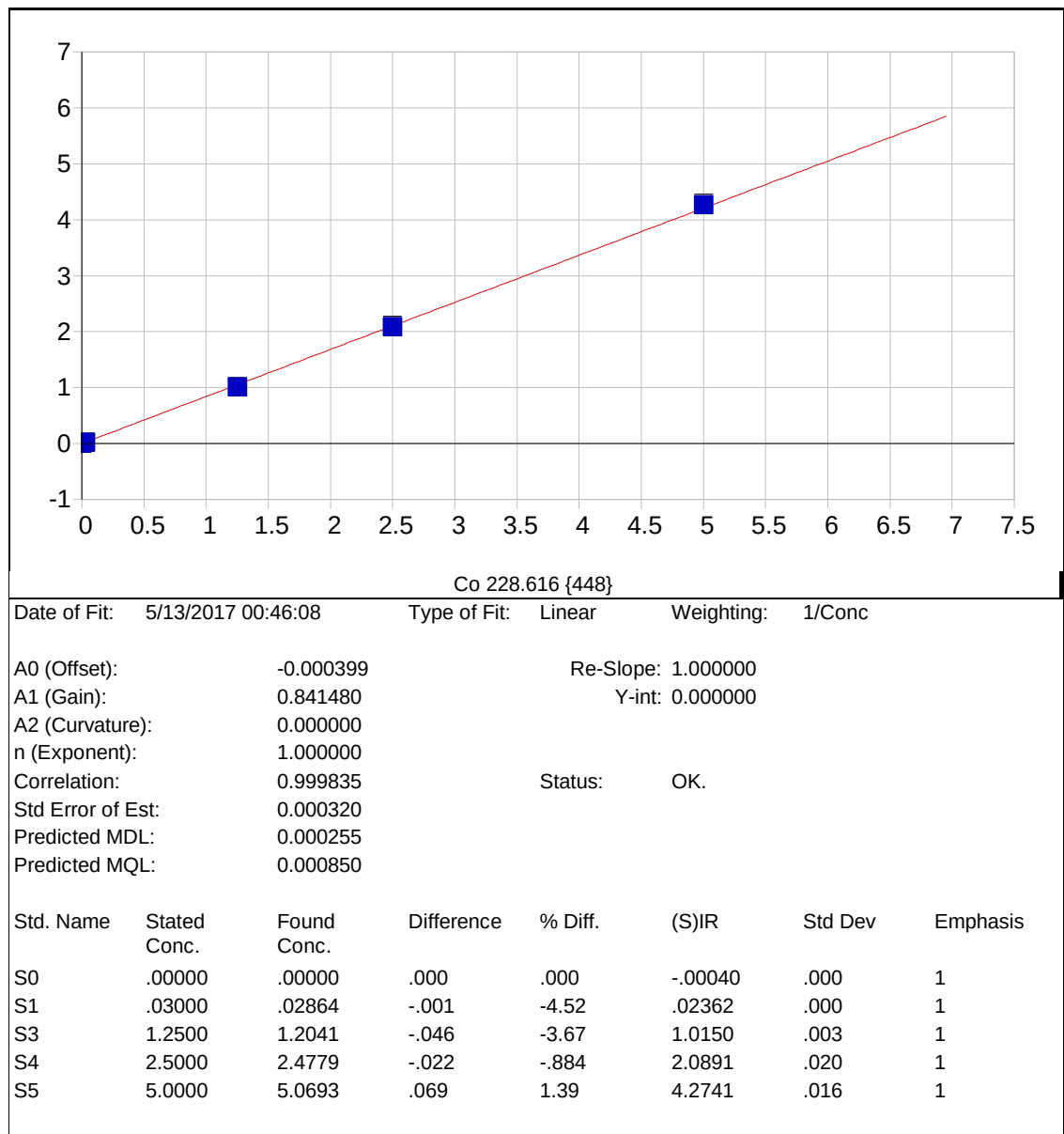
Date of Fit: 5/13/2017 00:46:08 Type of Fit: Linear Weighting: 1/Conc

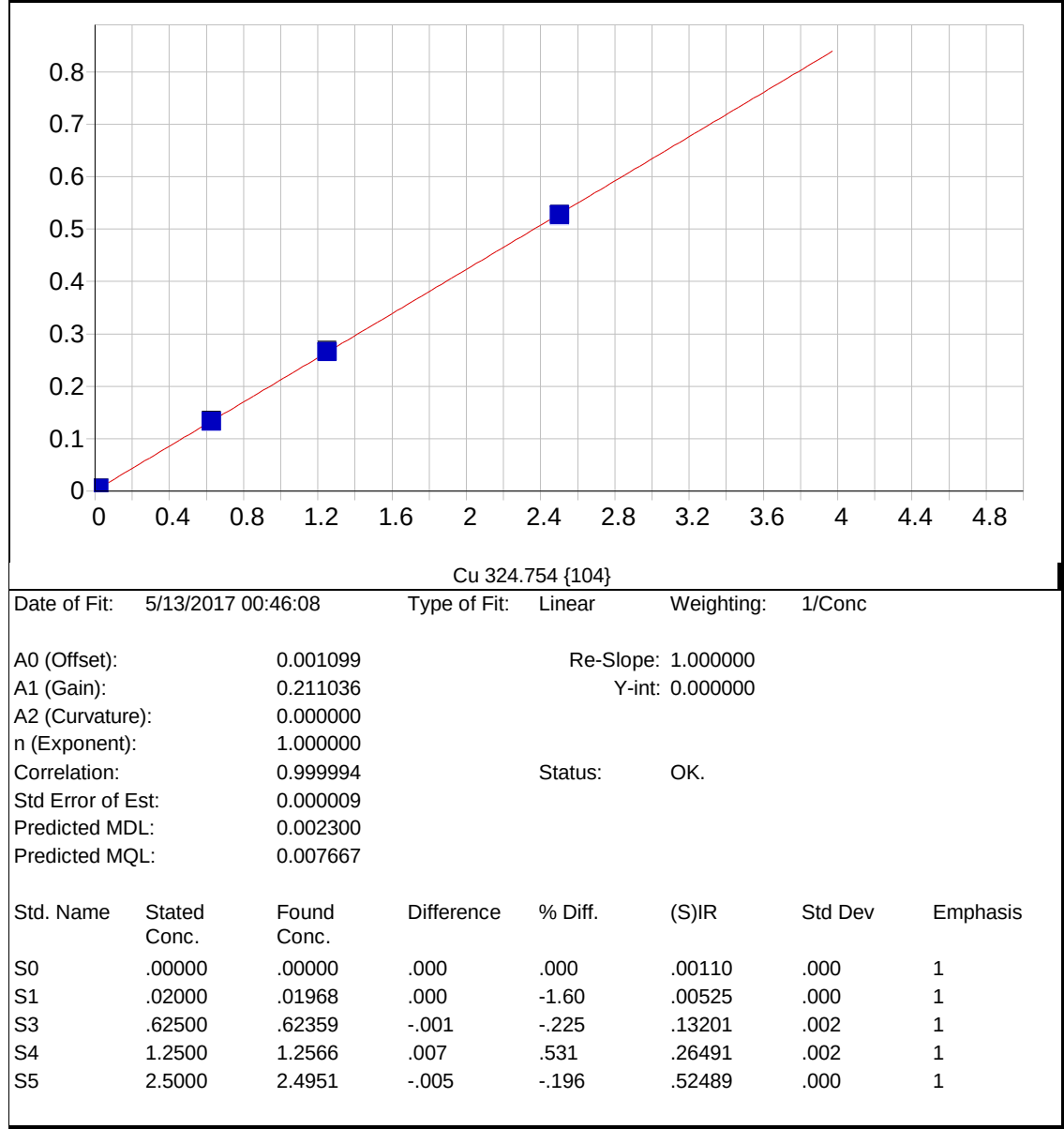
A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 1.629070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.000112
 Predicted MQL: 0.000374

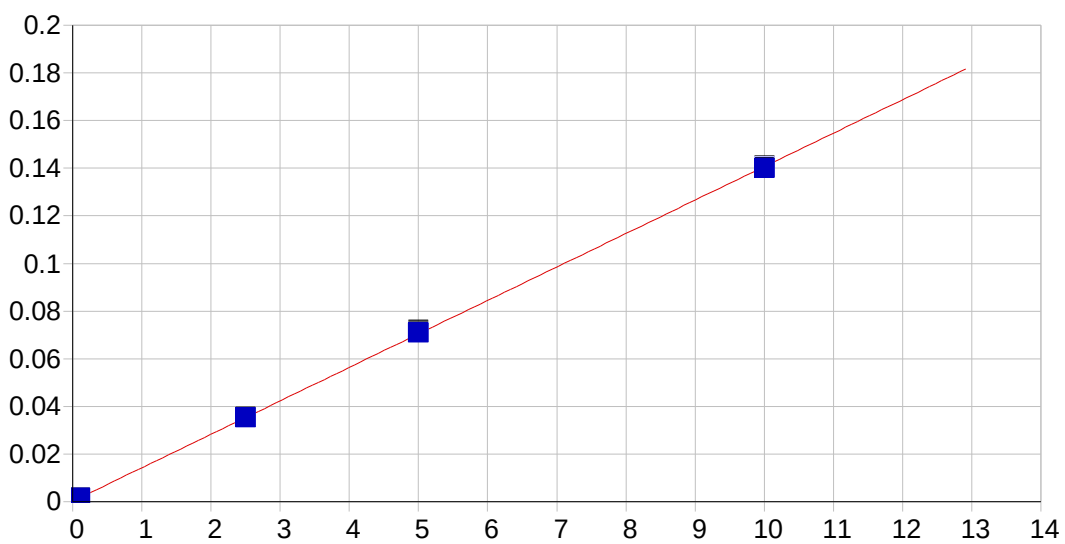
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00600	.00564	.000	-5.95	.00932	.000	1
S3	1.2500	1.2104	-.040	-3.17	1.9720	.005	1
S4	2.5000	2.4880	-.012	-.482	4.0534	.032	1
S5	5.0000	5.0521	.052	1.04	8.2307	.017	1









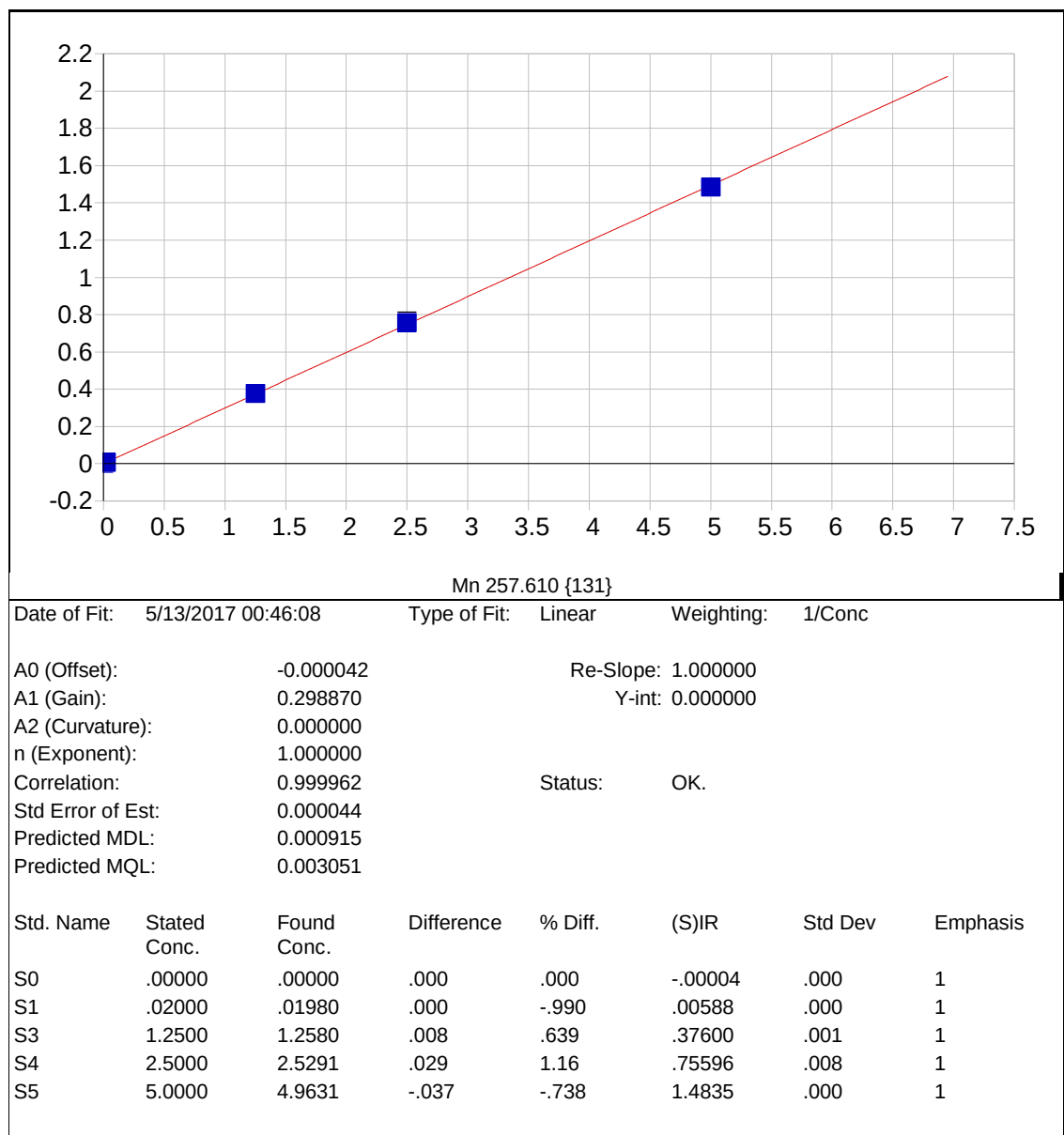


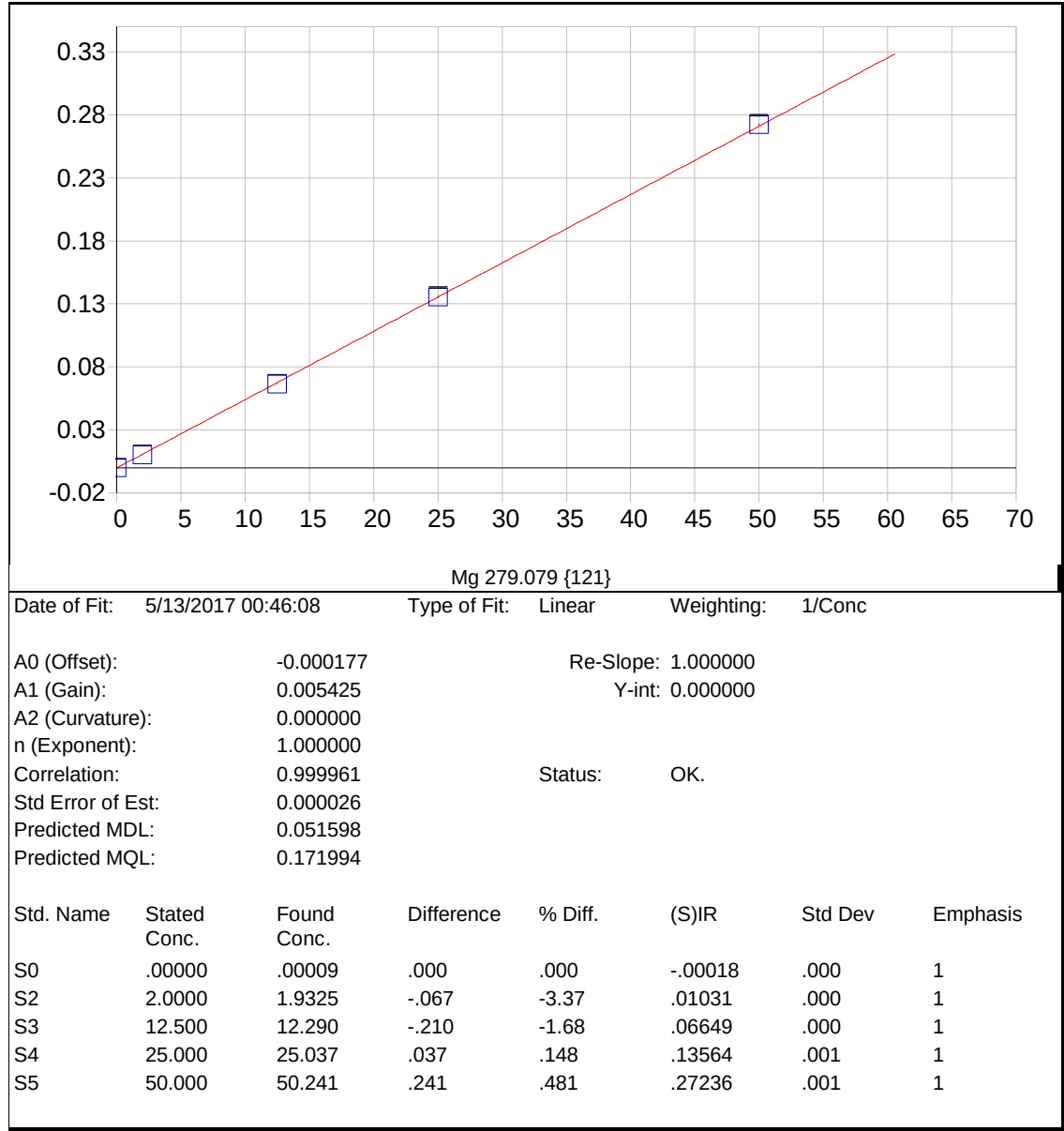
Fe 259.837 {130}

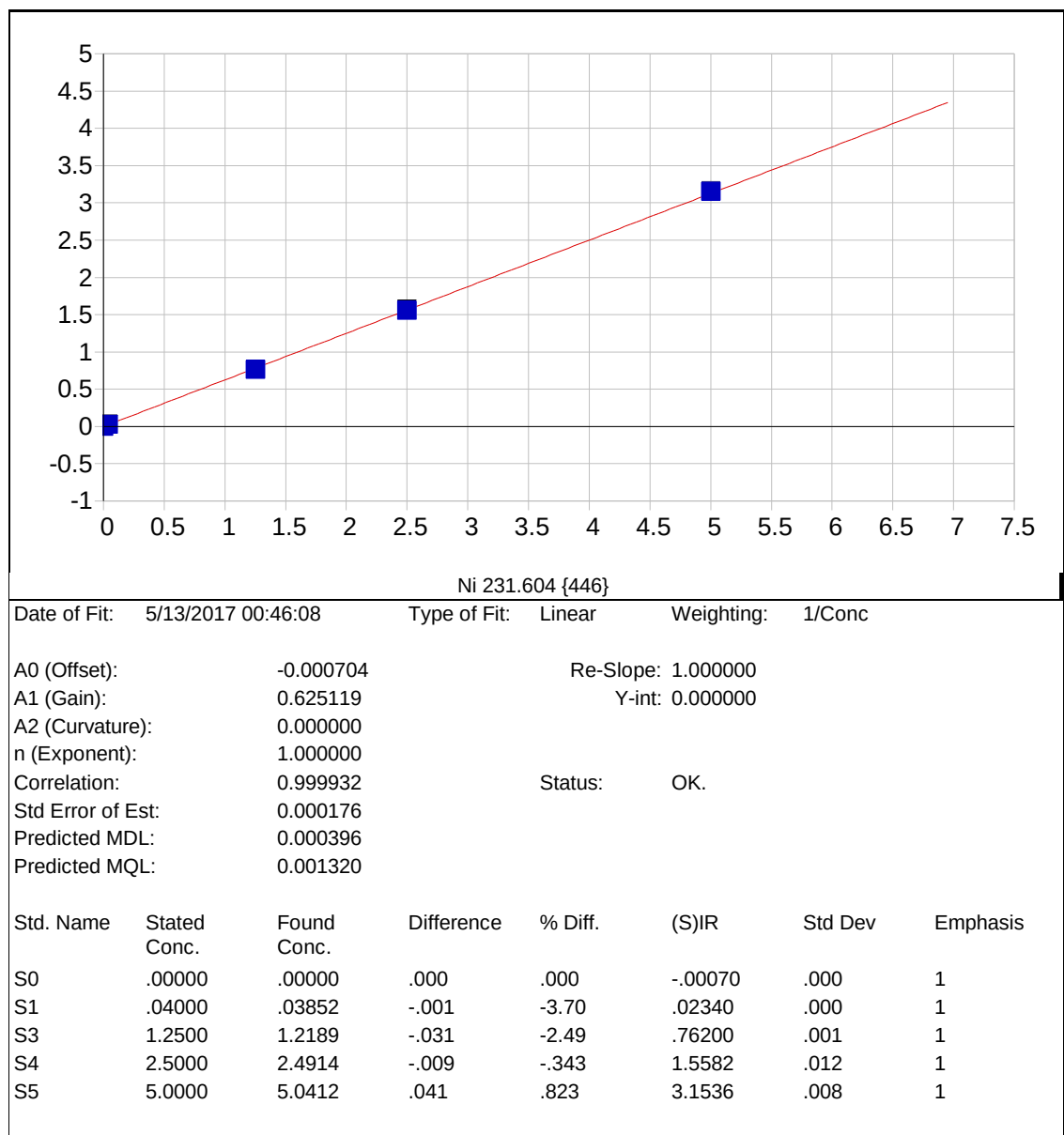
Date of Fit: 5/13/2017 00:46:08 Type of Fit: Linear Weighting: 1/Conc

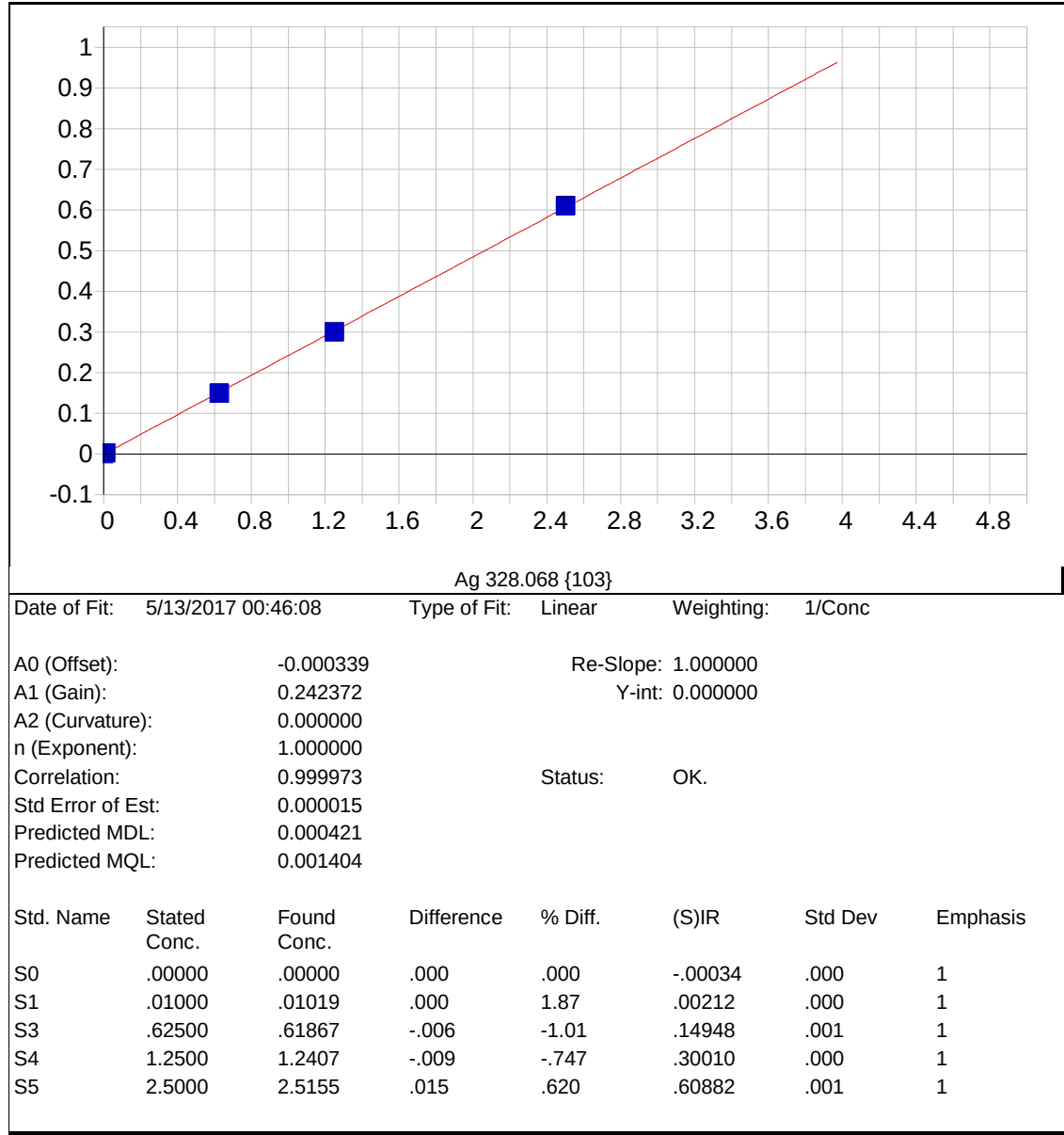
A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.014048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.017350
 Predicted MQL: 0.057834

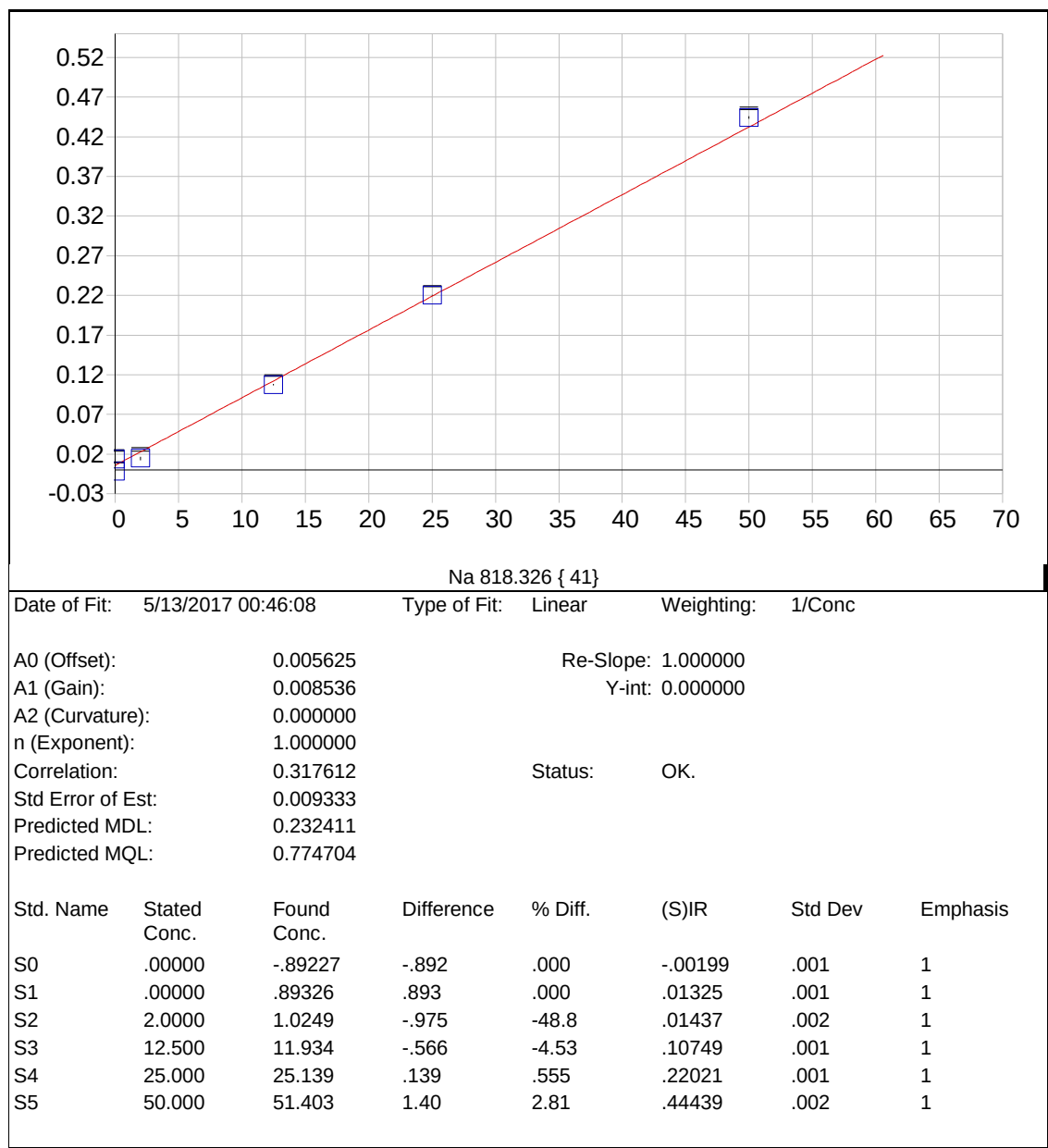
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.10000	.09955	.000	-.451	.00158	.000	1
S3	2.5000	2.4999	.000	-.004	.03547	.000	1
S4	5.0000	5.0353	.035	.706	.07126	.001	1
S5	10.000	9.9652	-.035	-.348	.14086	.000	1

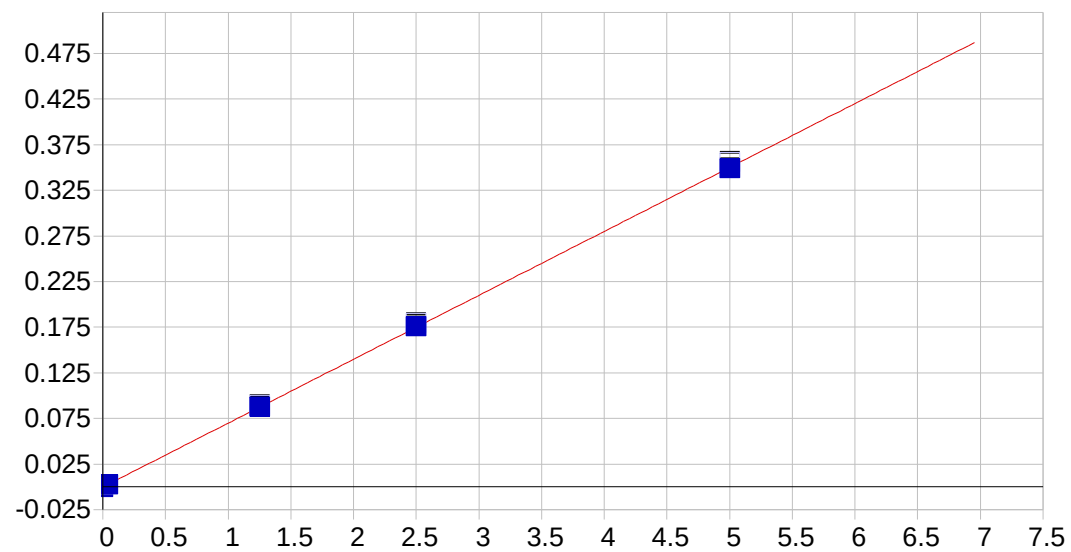










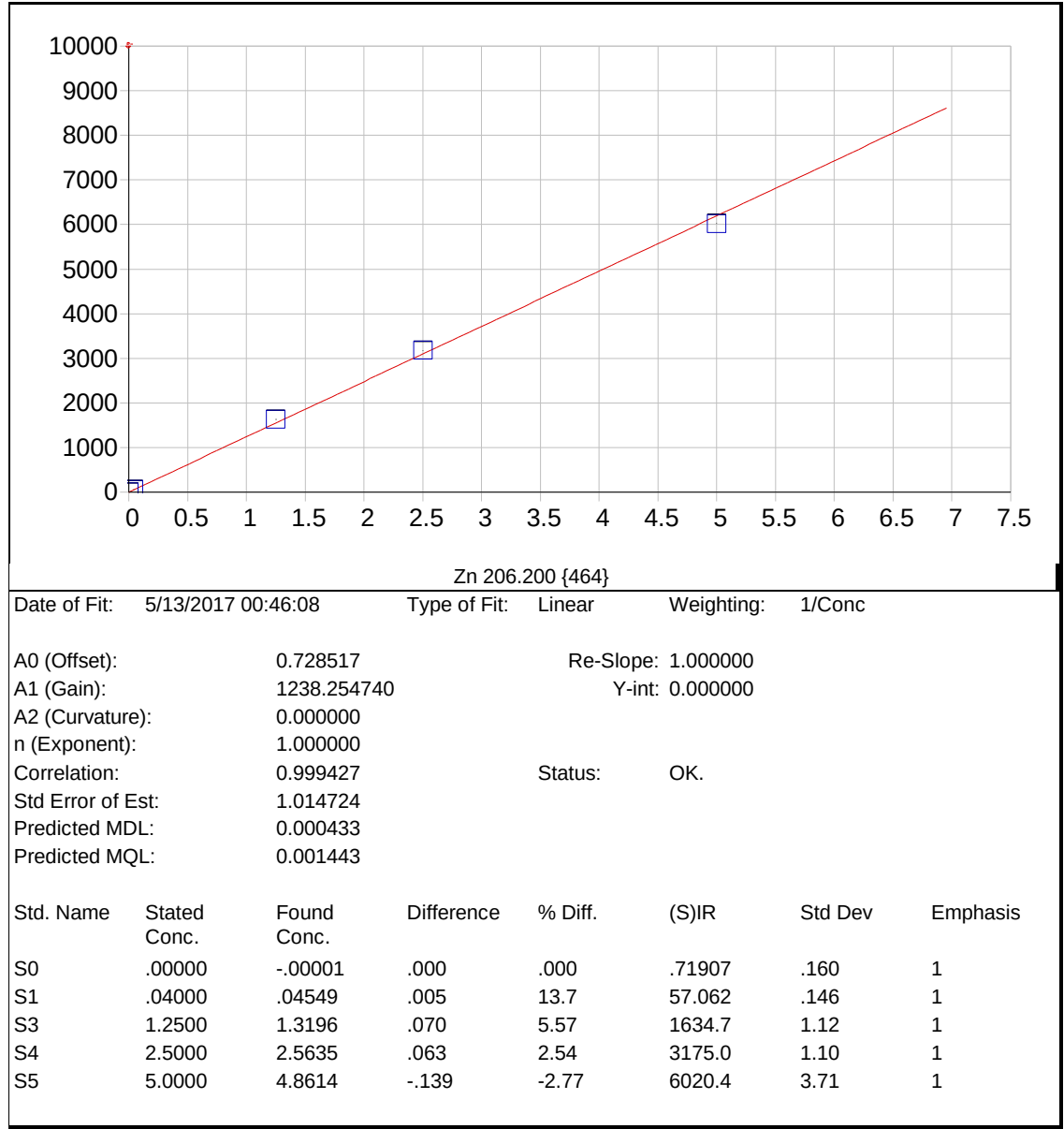


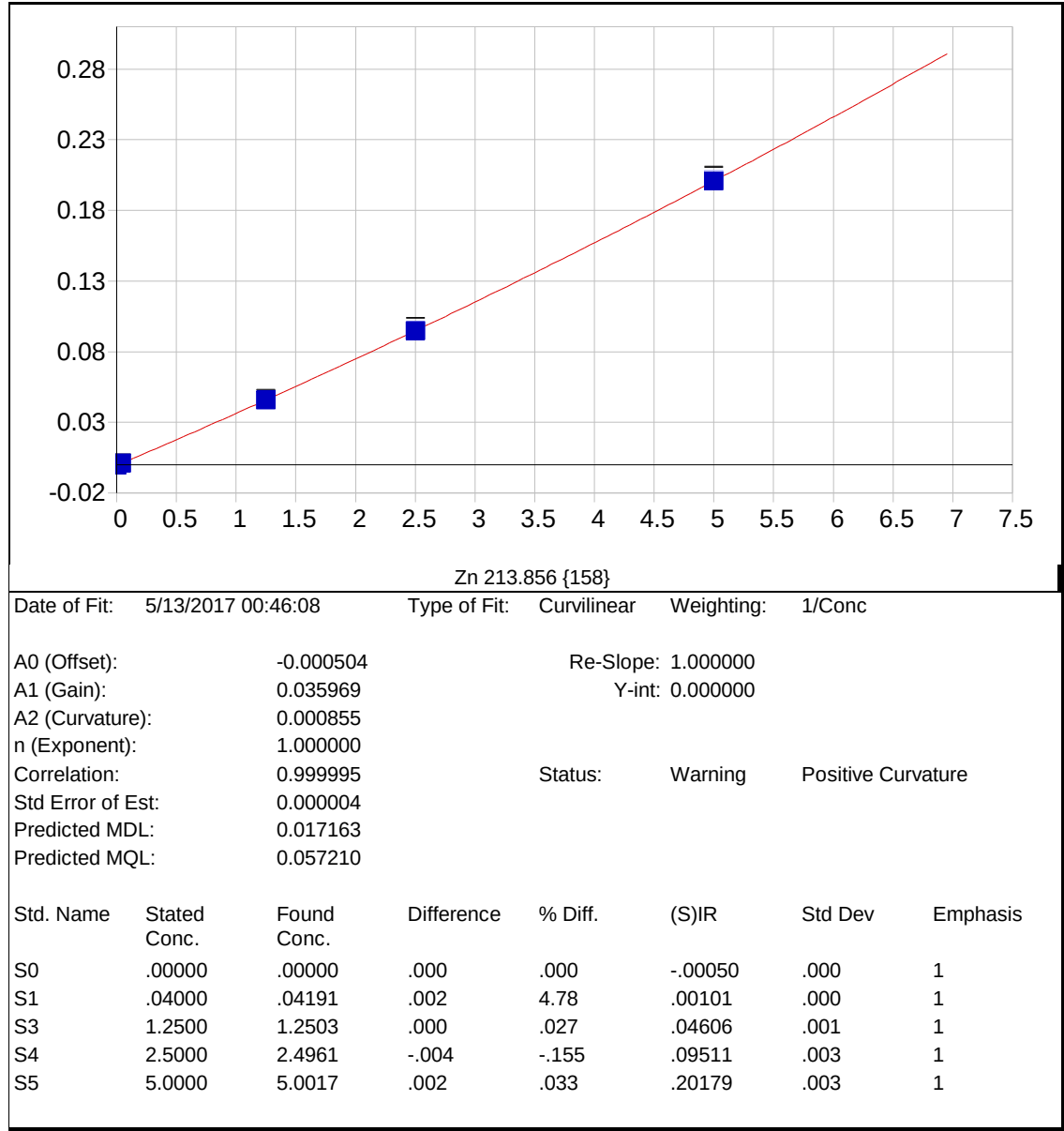
V 292.402 {115}

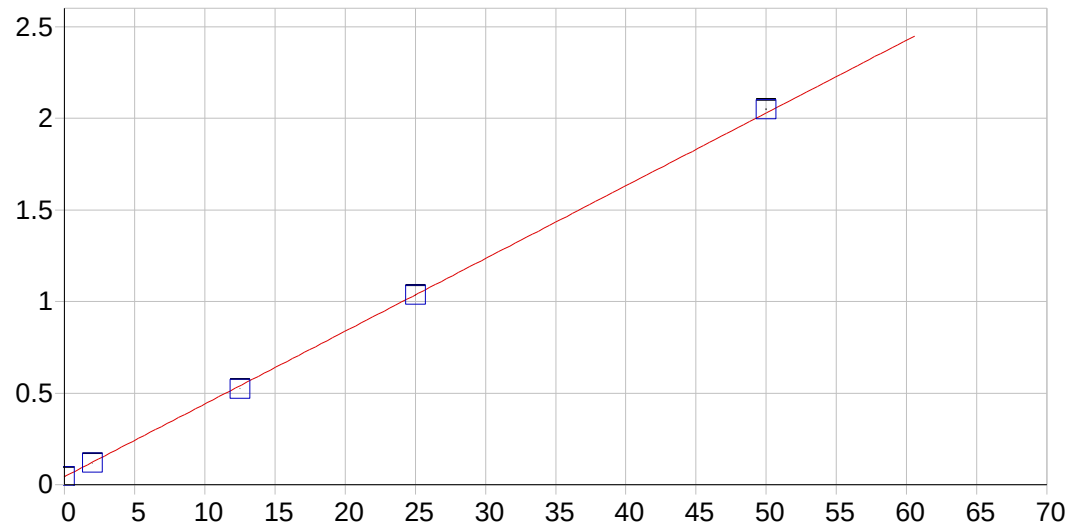
Date of Fit: 5/13/2017 00:46:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.070061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004562
 Predicted MQL: 0.015208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.03936	-.001	-1.60	.00269	.000	1
S3	1.2500	1.2548	.005	.384	.08945	.000	1
S4	2.5000	2.5114	.011	.454	.17922	.001	1
S5	5.0000	4.9845	-.015	-.310	.35599	.001	1





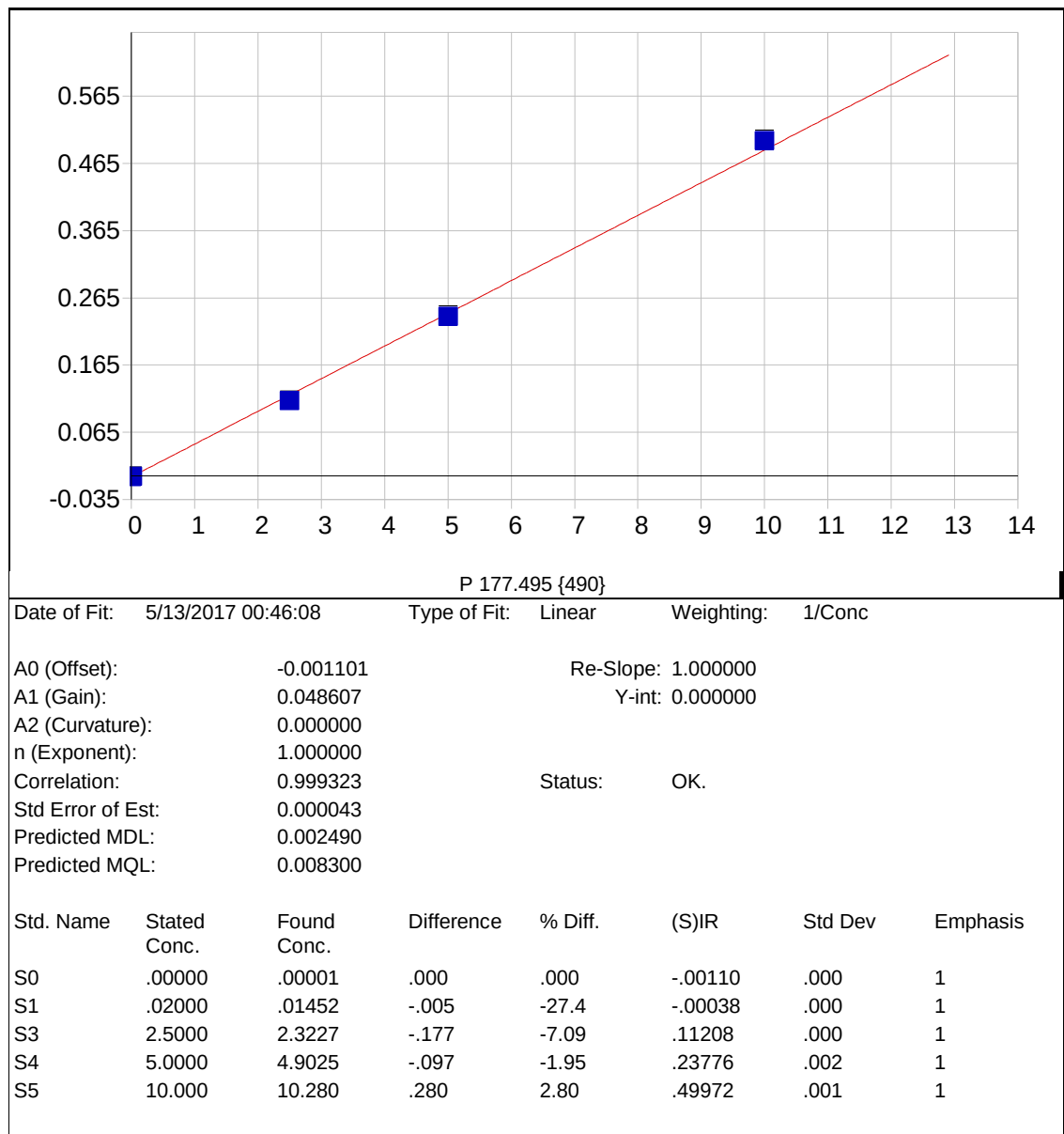


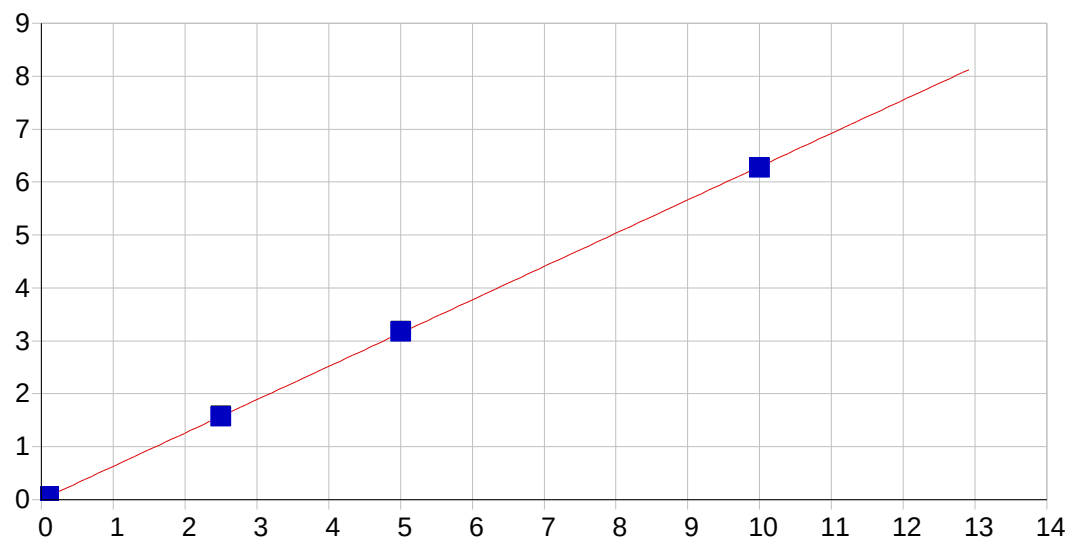
K 769.896 { 44}

Date of Fit: 5/13/2017 00:46:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.043285	Re-Slope: 1.000000
A1 (Gain):	0.039702	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999873	Status: OK.
Std Error of Est:	0.000346	
Predicted MDL:	0.046060	
Predicted MQL:	0.153534	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.04329	.002	1
S2	2.0000	1.9010	-.099	-4.95	.11876	.001	1
S3	12.500	12.101	-.399	-3.19	.52371	.002	1
S4	25.000	24.994	-.006	-.026	1.0356	.003	1
S5	50.000	50.505	.505	1.01	2.0484	.004	1





Date of Fit: 5/13/2017 00:46:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001107

Re-Slope: 1.000000

A1 (Gain): 0.629098

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999985

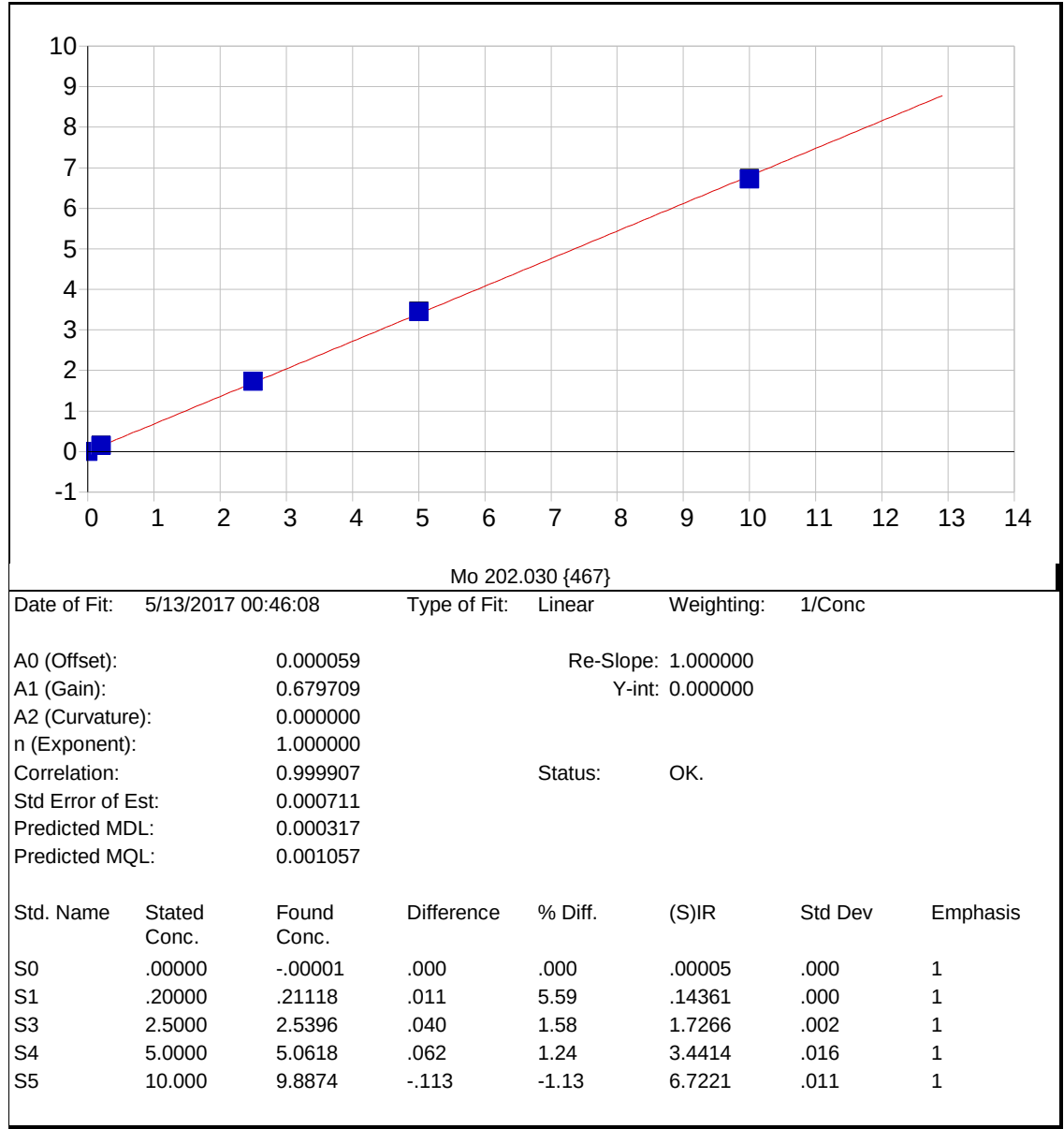
Status: OK.

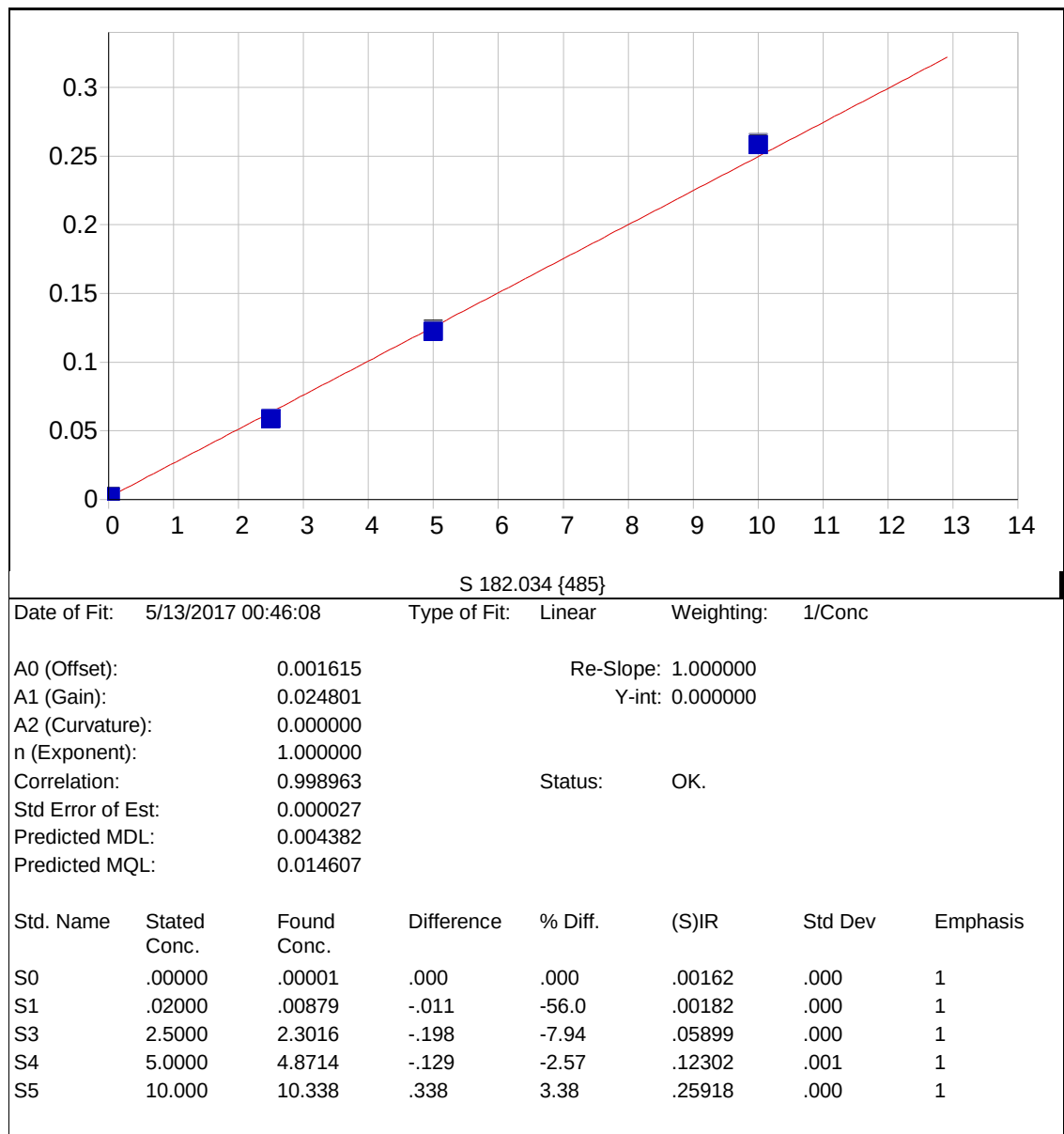
Std Error of Est: 0.000186

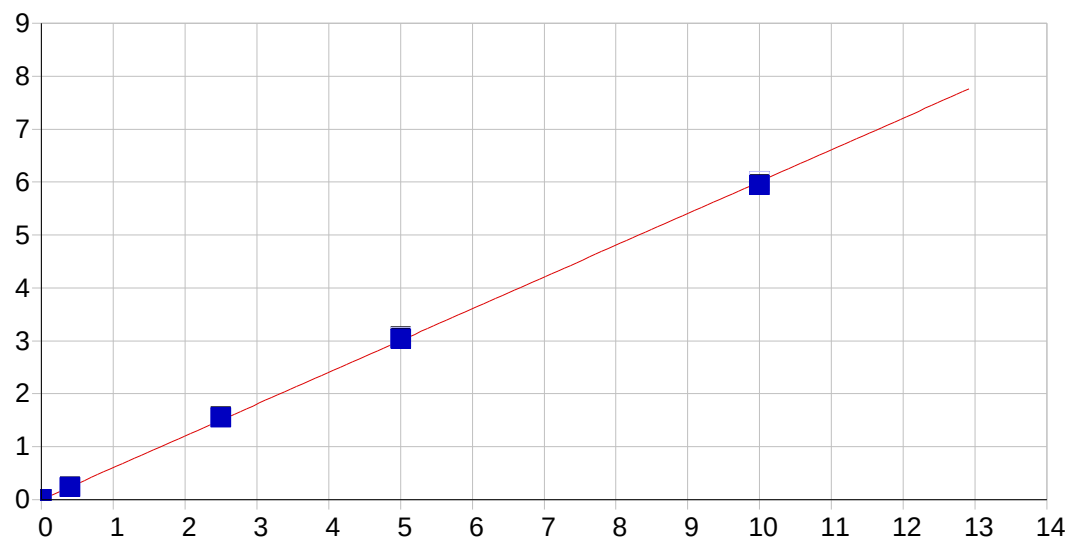
Predicted MDL: 0.000950

Predicted MQL: 0.003167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00111	.000	1
S1	.10000	.10041	.000	.413	.06413	.001	1
S3	2.5000	2.4936	-.006	-.255	1.5686	.009	1
S4	5.0000	5.0430	.043	.860	3.1711	.010	1
S5	10.000	9.9630	-.037	-.370	6.2637	.002	1





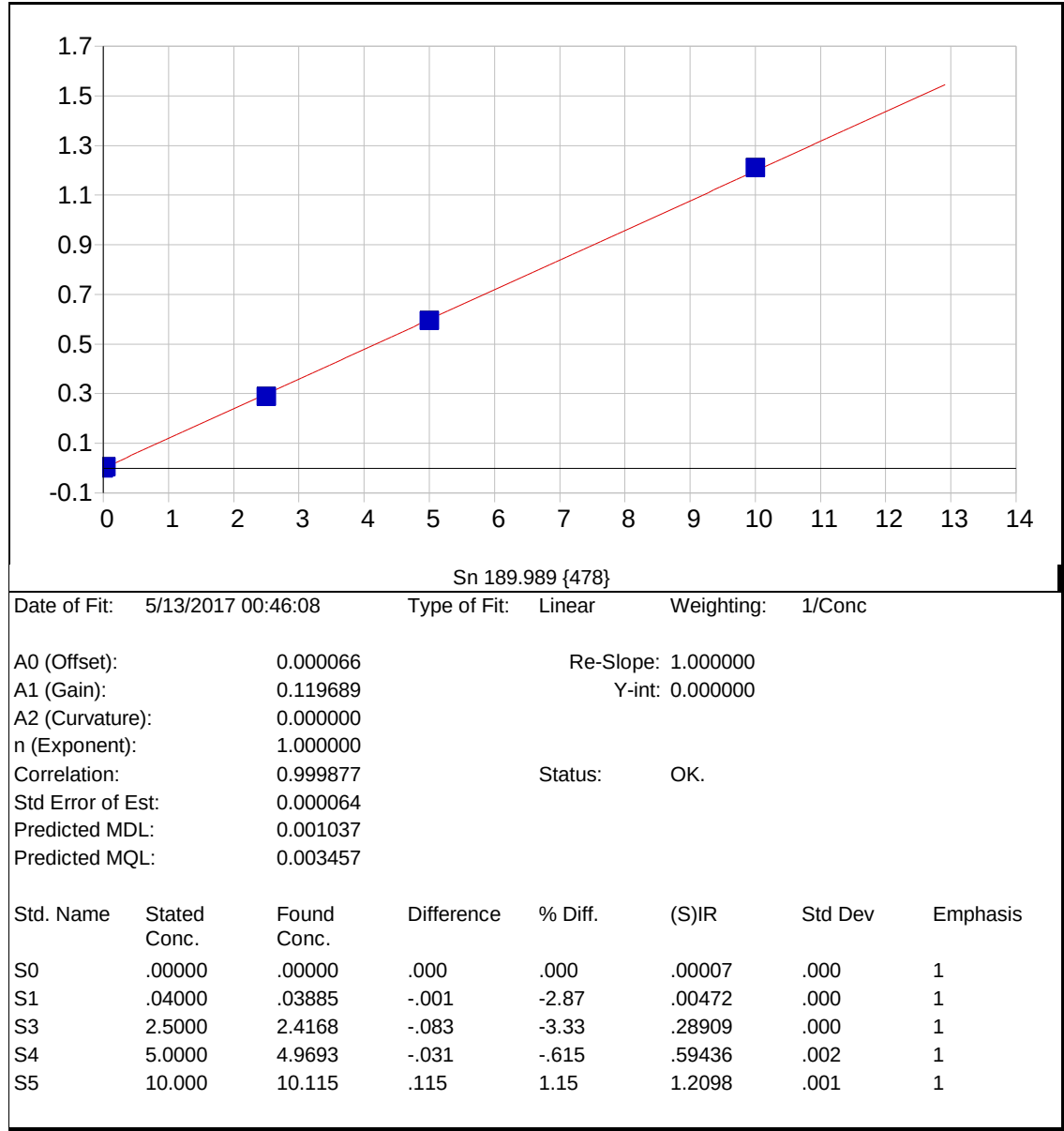


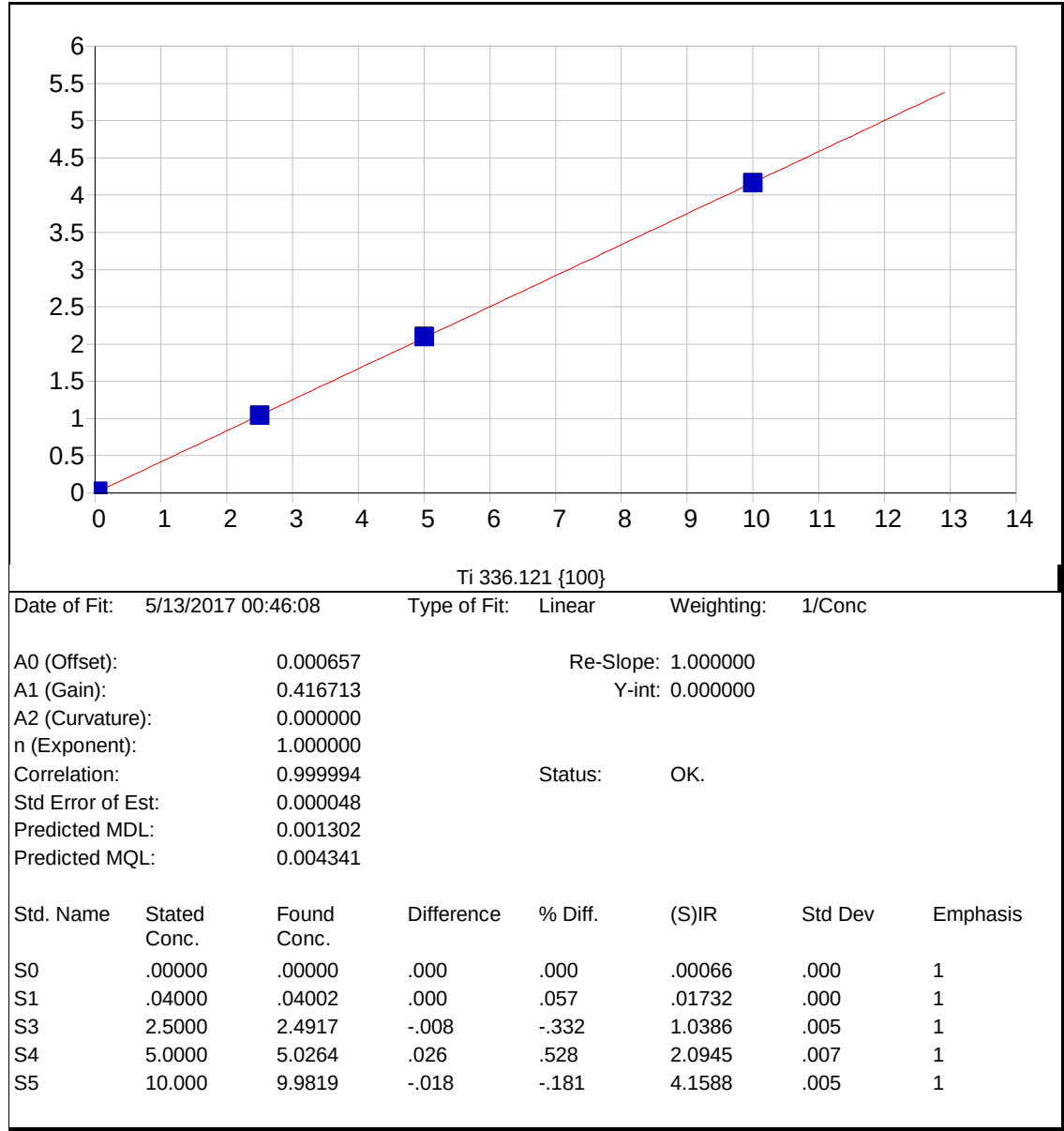
Si 251.611 {134}

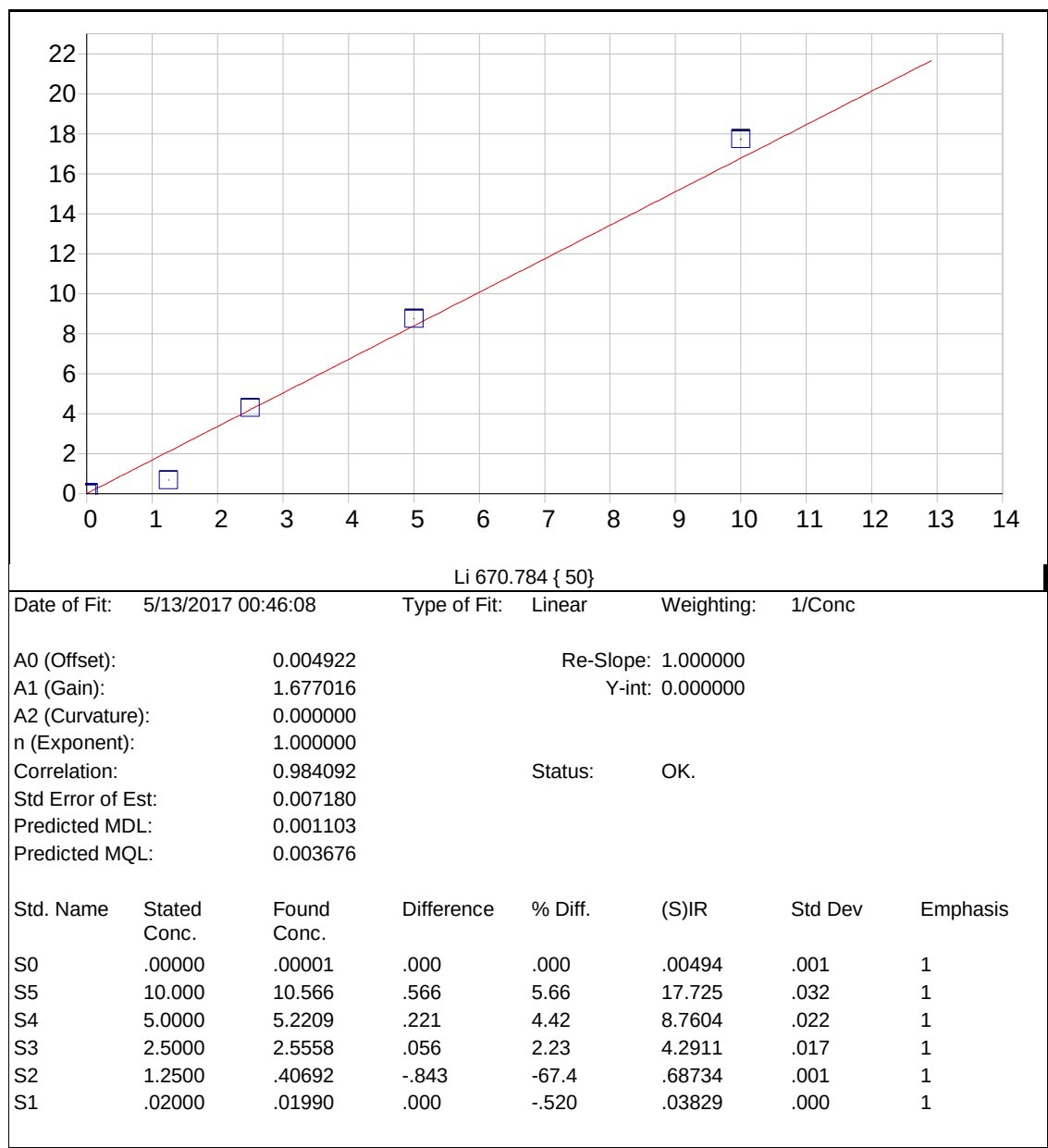
Date of Fit: 5/13/2017 00:46:08 Type of Fit: Linear Weighting: 1/Conc

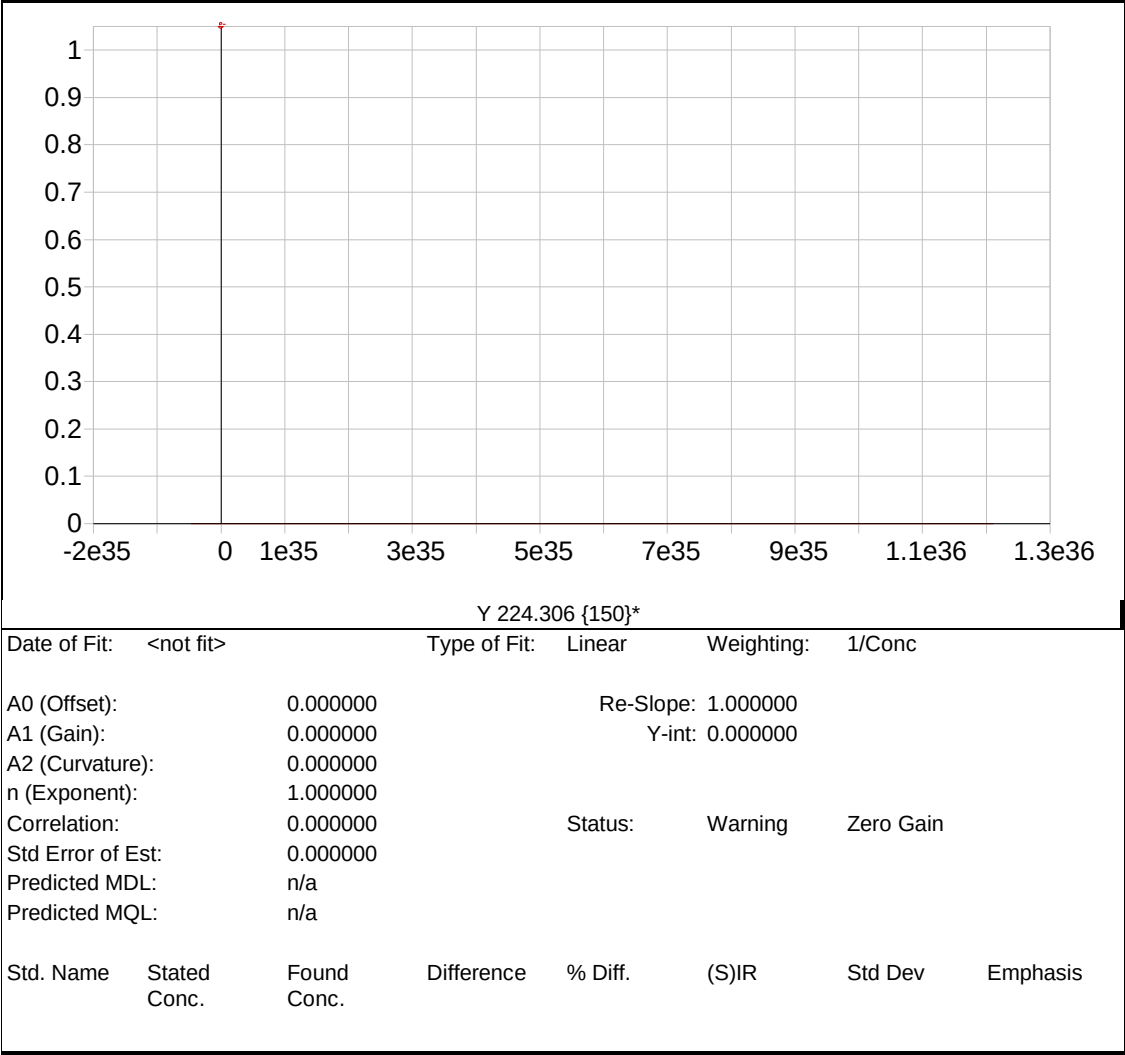
A0 (Offset): 0.002337 Re-Slope: 1.000000
 A1 (Gain): 0.600579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000977
 Predicted MDL: 0.001042
 Predicted MQL: 0.003473

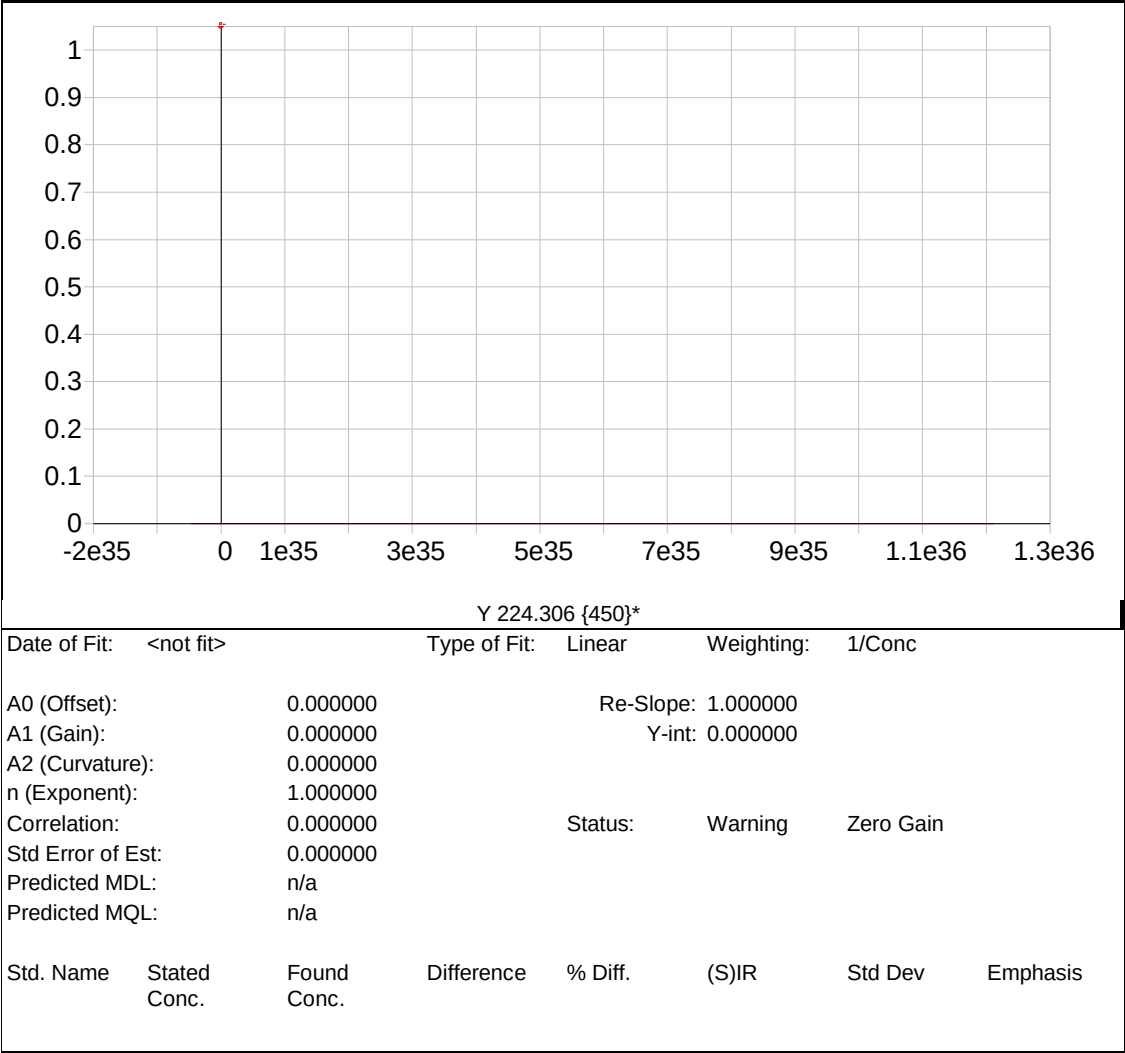
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00234	.000	1
S1	.40000	.38977	-.010	-2.56	.23758	.001	1
S3	2.5000	2.5720	.072	2.88	1.5647	.002	1
S4	5.0000	5.0473	.047	.946	3.0690	.011	1
S5	10.000	9.8909	-.109	-1.09	6.0133	.004	1

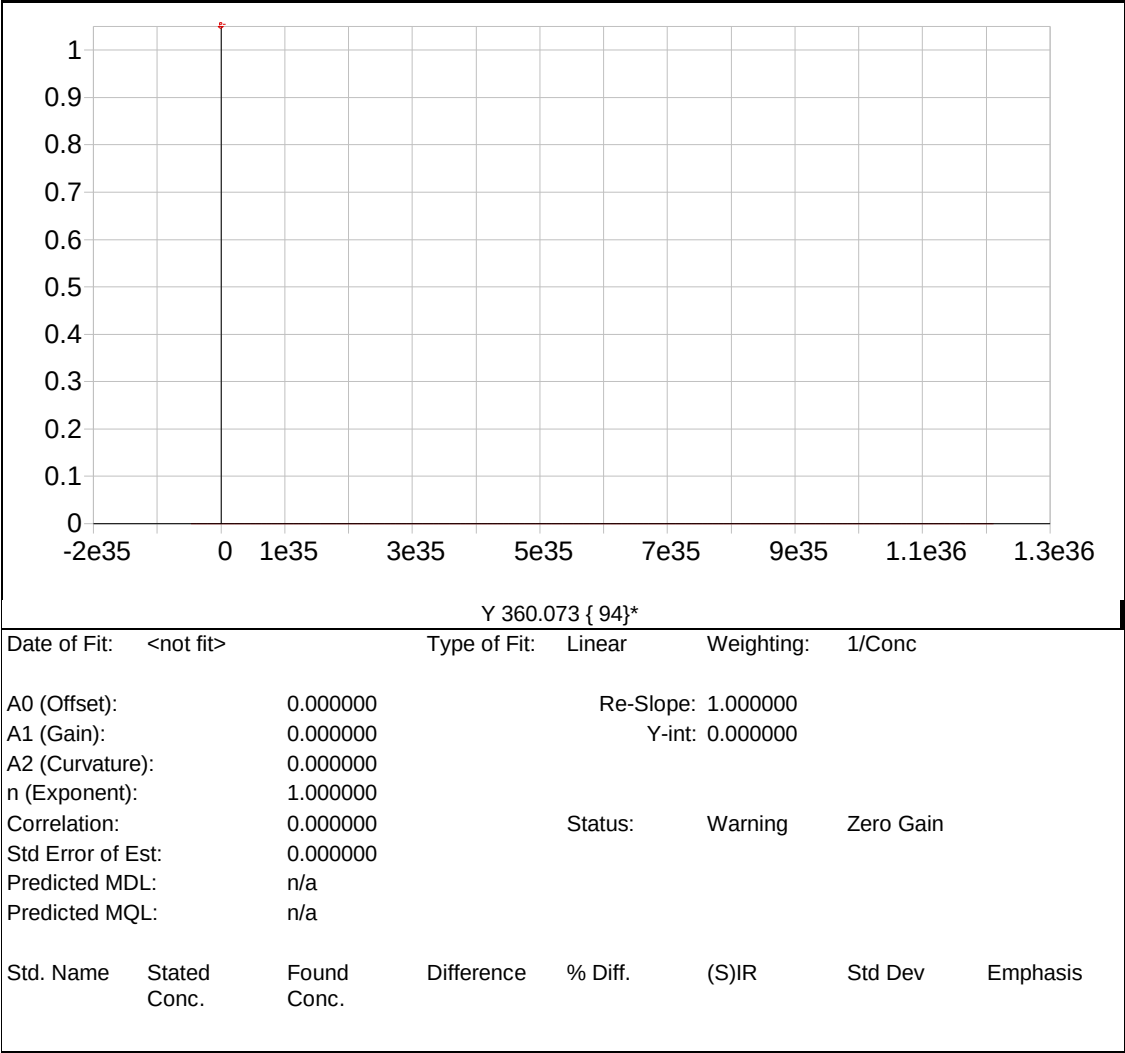


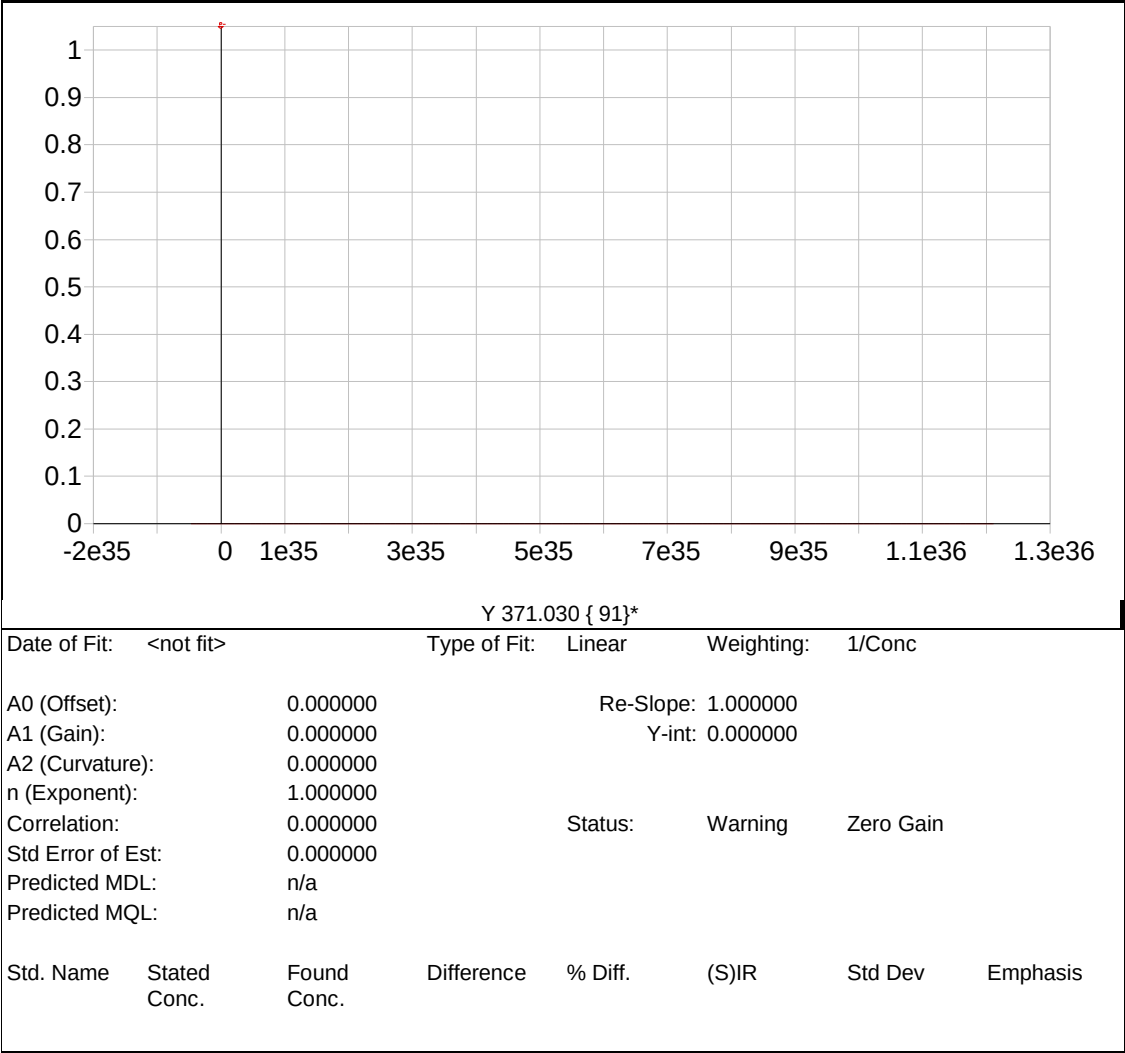


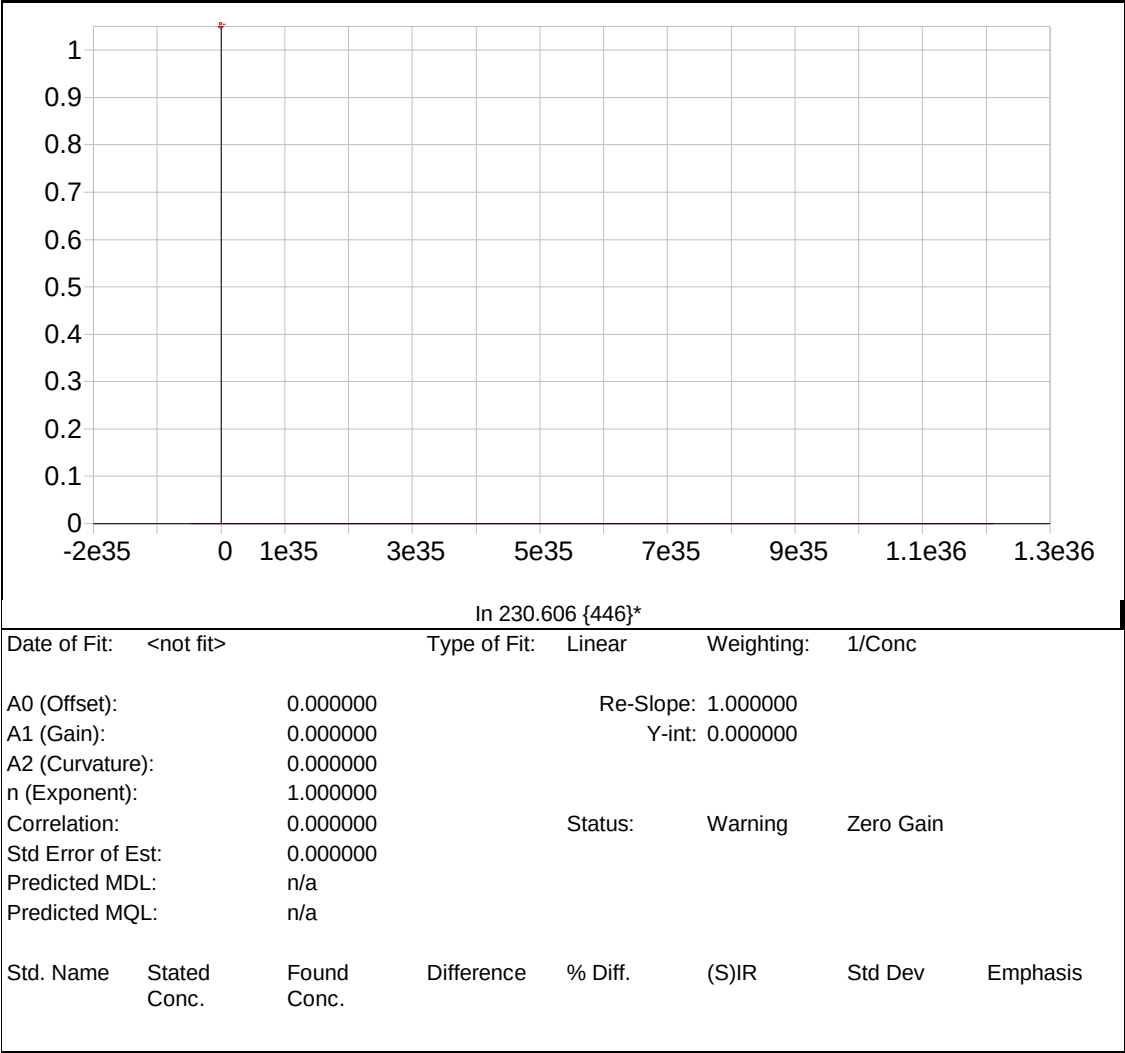


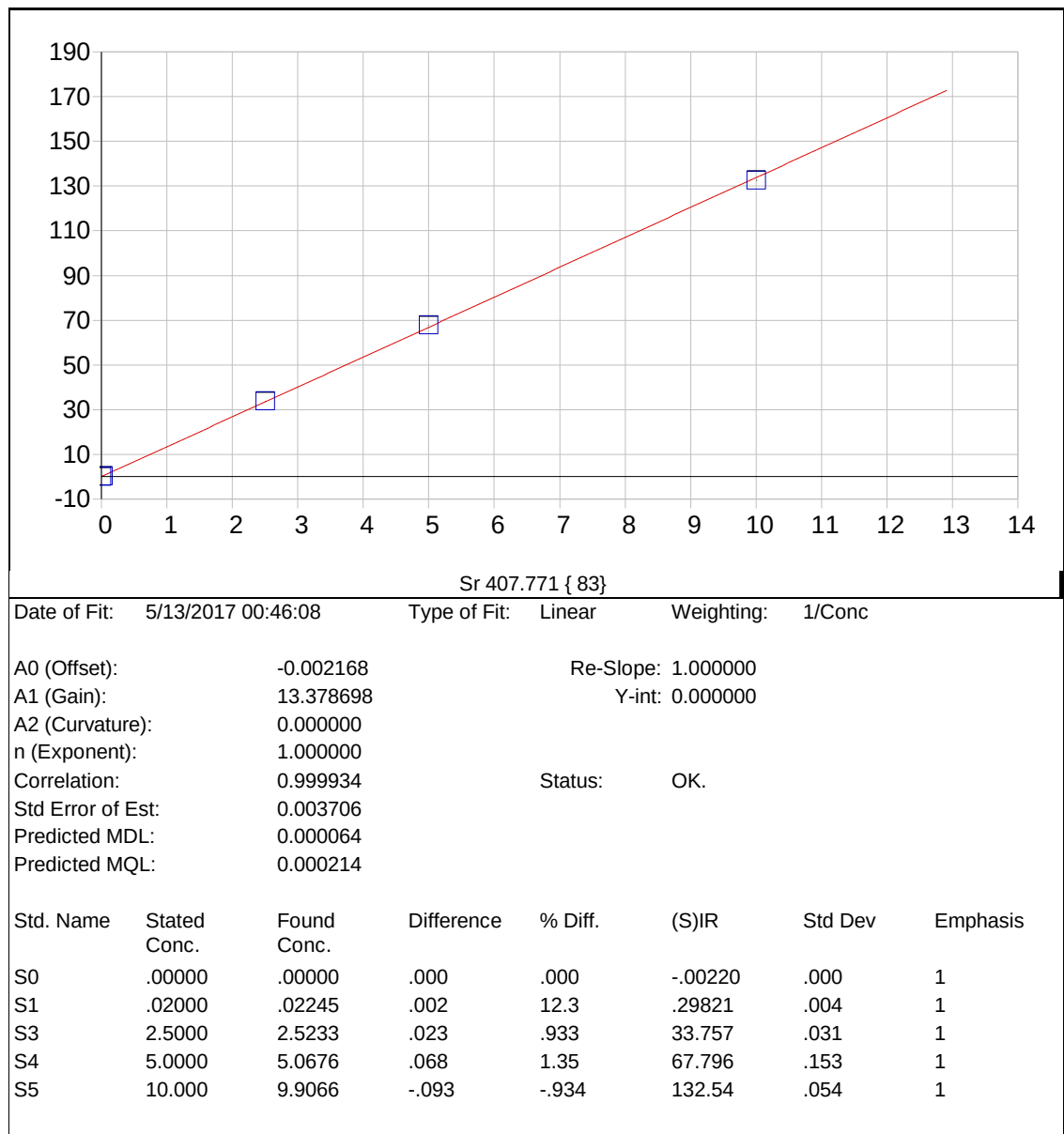












Sample Name: S0 Acquired: 5/12/2017 12:13:13 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

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	-.00022	-.00022	.00017	.00023	-.00009	.00056	-.06247	-.00241
Stddev	.00003	.00009	.00001	.00015	.00011	.00028	.00379	.00021
%RSD	11.827	43.365	4.6400	66.204	130.86	49.219	6.0657	8.7301

#1	-.00024	-.00028	.00018	.00034	-.00001	.00076	-.06514	-.00226
#2	-.00020	-.00015	.00017	.00012	-.00016	.00037	-.05979	-.00256

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00012	.00144	.00005	-.00040	.00110	.00018	-.00004	-.00018
Stddev	.00008	.00080	.00002	.00004	.00032	.00003	.00007	.00011
%RSD	62.019	55.824	46.592	10.444	28.704	15.423	176.09	62.498

#1	.00018	.00201	.00007	-.00037	.00088	.00020	-.00009	-.00010
#2	.00007	.00087	.00003	-.00043	.00132	.00016	.00001	-.00025

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00070	-.00034	-.00199	-.00021	-.00050	.04329	-.00110	.00111
Stddev	.00013	.00006	.00058	.00007	.00006	.00202	.00004	.00033
%RSD	19.056	17.610	29.313	31.915	12.466	4.6772	3.6579	29.705

#1	-.00061	-.00038	-.00240	-.00026	-.00055	.04186	-.00113	.00087
#2	-.00080	-.00030	-.00158	-.00016	-.00046	.04472	-.00107	.00134

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00005	.00162	.00234	.00007	.00066	.00494	-.00220	
Stddev	.00014	.00002	.00028	.00008	.00041	.00148	.00032	
%RSD	294.23	1.4449	11.995	118.94	62.797	29.913	14.494	

#1	.00015	.00160	.00214	.00001	.00037	.00599	-.00243	
#2	-.00005	.00163	.00253	.00012	.00095	.00390	-.00198	

Sample Name: S0 Acquired: 5/12/2017 12:13:13 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.5	2620.3	55944.	4834.8	3837.6
Stddev	6.0	15.5	162.	59.3	20.4
%RSD	.34669	.59037	.29023	1.2265	.53286
#1	1731.2	2609.4	55829.	4792.9	3823.1
#2	1739.7	2631.2	56059.	4876.8	3852.0

Sample Name: S1 Acquired: 5/12/2017 12:16:42 Type: Cal
Method: P5- NON EPA(v7) 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	.00071	.00336	.00253	.00152	.00940	.00922	.32532	.03552
Stddev	.00004	.00007	.00002	.00004	.00008	.00036	.00635	.00010
%RSD	6.0750	2.1003	.86910	2.7862	.89547	3.8750	1.9534	.26837

#1	.00074	.00341	.00251	.00149	.00946	.00896	.32083	.03558
#2	.00068	.00331	.00254	.00155	.00934	.00947	.32981	.03545

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00932	.00138	.02362	.00525	.00158	.00588	.02340	.00212
Stddev	.00017	.00004	.00002	.00040	.00012	.00009	.00033	.00007
%RSD	1.8471	3.0729	.08901	7.5312	7.6775	1.5458	1.3964	3.0798

#1	.00920	.00141	.02361	.00497	.00150	.00581	.02317	.00217
#2	.00944	.00135	.02364	.00553	.00167	.00594	.02363	.00208

Elem	Na8183	V_ 2924	Zn2138	P_ 1774	B_ 2496	Mo2020	S_ 1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01325	.00269	.00101	-.00038	.06413	.14361	.00182	.23758
Stddev	.00089	.00005	.00019	.00008	.00105	.00044	.00005	.00133
%RSD	6.7366	2.0095	19.144	20.272	1.6429	.30514	2.8191	.55776

#1	.01262	.00272	.00088	-.00044	.06338	.14392	.00186	.23664
#2	.01388	.00265	.00115	-.00033	.06487	.14330	.00178	.23851

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00472	.01732	.03829	.29821
Stddev	.00004	.00031	.00033	.00358
%RSD	.94255	1.8135	.87451	1.2004

#1	.00469	.01755	.03805	.29567
#2	.00475	.01710	.03853	.30074

Sample Name: S1 Acquired: 5/12/2017 12:16:42 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.1	2620.6	56276.	4844.2	3796.0
Stddev	13.8	13.4	28.	44.8	15.2
%RSD	.79001	.51279	.05027	.92502	.39983
#1	1741.3	2611.1	56256.	4875.9	3785.3
#2	1760.9	2630.1	56296.	4812.5	3806.8

Sample Name: S2 Acquired: 5/12/2017 12:20:10 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698	Li6707
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09219	.01031	.01437	.11876	.68734
Stddev	.00014	.00034	.00212	.00087	.00089
%RSD	.15583	3.2923	14.746	.73026	.12881

#1	.09229	.01007	.01587	.11815	.68671
#2	.09208	.01055	.01287	.11937	.68796

Int. Std.	Y_3710
Units	Cts/S
Avg	4847.5
Stddev	8.6
%RSD	.17715

#1	4841.4
#2	4853.6

Sample Name: S3 Acquired: 5/12/2017 12:23:35 Type: Cal
Method: P5- NON EPA(v7) 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	.12842	.22991	.49335	.14658	.46797	.39951	19.773	.77683
Stddev	.00032	.00021	.00057	.00010	.00040	.00162	.065	.00164
%RSD	.25208	.09228	.11475	.06993	.08555	.40660	.32836	.21065

#1	.12819	.22976	.49375	.14666	.46826	.39837	19.727	.77567
#2	.12865	.23006	.49295	.14651	.46769	.40066	19.819	.77799

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9720	.56064	.06434	1.0150	.13201	.03547	.37600	.06649
Stddev	.0045	.00110	.00008	.0030	.00174	.00006	.00071	.00012
%RSD	.22941	.19564	.12487	.29138	1.3197	.15626	.18988	.18406

#1	1.9752	.56142	.06439	1.0171	.13078	.03543	.37651	.06658
#2	1.9688	.55987	.06428	1.0129	.13324	.03551	.37550	.06640

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76200	.14948	.10749	.08945	.04606	.52371	.11208	1.5686
Stddev	.00060	.00057	.00107	.00045	.00060	.00248	.00050	.0088
%RSD	.07849	.38002	.99500	.50480	1.3034	.47281	.44347	.56225

#1	.76242	.14907	.10825	.08913	.04648	.52196	.11243	1.5623
#2	.76158	.14988	.10673	.08976	.04563	.52546	.11173	1.5748

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.7266	.05899	1.5647	.28909	1.0386	4.2911	33.757	
Stddev	.0015	.00008	.0017	.00028	.0047	.0175	.031	
%RSD	.08912	.13743	.10740	.09708	.45448	.40692	.09316	

#1	1.7255	.05905	1.5635	.28929	1.0353	4.2787	33.735	
#2	1.7277	.05893	1.5659	.28889	1.0420	4.3034	33.779	

Sample Name: S3 Acquired: 5/12/2017 12:23:35 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.3	2538.9	54588.	4788.4	3466.4
Stddev	7.3	2.6	43.	8.8	7.4
%RSD	.42860	.10092	.07862	.18336	.21395
#1	1693.2	2537.1	54557.	4782.2	3461.2
#2	1703.5	2540.7	54618.	4794.6	3471.7

Sample Name: S4 Acquired: 5/12/2017 12:26:54 Type: Cal
Method: P5- NON EPA(v7) 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	.26194	.46484	1.0111	.29852	.94683	.81312	40.166	1.5526
Stddev	.00085	.00363	.0067	.00130	.00520	.00129	.151	.0028
%RSD	.32358	.77990	.66524	.43448	.54891	.15810	.37595	.18302

#1	.26134	.46227	1.0063	.29760	.94316	.81221	40.060	1.5506
#2	.26254	.46740	1.0158	.29944	.95051	.81402	40.273	1.5546

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0534	1.1274	.12743	2.0891	.26491	.07126	.75596	.13564
Stddev	.0315	.0071	.00051	.0199	.00151	.00078	.00756	.00063
%RSD	.77754	.62622	.40003	.95255	.56817	1.0919	.99994	.46280

#1	4.0311	1.1224	.12779	2.0750	.26385	.07071	.75062	.13520
#2	4.0757	1.1324	.12707	2.1032	.26598	.07181	.76131	.13608

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5582	.30010	.22021	.17922	.09511	1.0356	.23776	3.1711
Stddev	.0117	.00026	.00085	.00083	.00253	.0031	.00169	.0099
%RSD	.75302	.08710	.38763	.46252	2.6633	.30281	.71011	.31200

#1	1.5499	.30028	.21960	.17864	.09331	1.0334	.23656	3.1641
#2	1.5665	.29991	.22081	.17981	.09690	1.0378	.23895	3.1781

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.4414	.12302	3.0690	.59436	2.0945	8.7604	67.796	
Stddev	.0156	.00081	.0109	.00210	.0075	.0218	.153	
%RSD	.45239	.65606	.35611	.35416	.35679	.24907	.22550	

#1	3.4304	.12245	3.0613	.59287	2.0892	8.7450	67.904	
#2	3.4524	.12359	3.0767	.59585	2.0998	8.7759	67.688	

Sample Name: S4 Acquired: 5/12/2017 12:26:54 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.5	2477.8	53692.	4732.8	3269.7
Stddev	6.2	10.9	149.	10.1	22.2
%RSD	.37303	.43837	.27751	.21323	.67961
#1	1667.8	2485.5	53586.	4740.0	3285.4
#2	1659.1	2470.2	53797.	4725.7	3254.0

Sample Name: S5 Acquired: 5/12/2017 12:30:16 Type: Cal
Method: P5- NON EPA(v7) 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	.52512	.92462	2.0491	.59511	1.8860	1.6219	78.291	2.9770
Stddev	.00114	.00366	.0053	.00103	.0056	.0039	.086	.0019
%RSD	.21738	.39632	.25705	.17236	.29525	.24158	.10930	.06355

#1	.52432	.92203	2.0454	.59439	1.8820	1.6191	78.231	2.9784
#2	.52593	.92722	2.0529	.59584	1.8899	1.6246	78.352	2.9757

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.2307	2.2224	.25103	4.2741	.52489	.14086	1.4835	.27236
Stddev	.0174	.0088	.00062	.0161	.00045	.00019	.0001	.00070
%RSD	.21174	.39791	.24861	.37712	.08592	.13600	.00589	.25809

#1	8.2184	2.2162	.25147	4.2627	.52520	.14073	1.4835	.27186
#2	8.2431	2.2287	.25059	4.2855	.52457	.14100	1.4836	.27286

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1536	.60882	.44439	.35599	.20179	2.0484	.49972	6.2637
Stddev	.0079	.00076	.00152	.00074	.00305	.0045	.00126	.0019
%RSD	.25003	.12531	.34299	.20693	1.5115	.21752	.25228	.03049

#1	3.1480	.60936	.44332	.35546	.20394	2.0516	.49882	6.2651
#2	3.1592	.60828	.44547	.35651	.19963	2.0453	.50061	6.2624

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	6.7221	.25918	6.0133	1.2098	4.1588	17.725	132.54	
Stddev	.0115	.00047	.0044	.0012	.0046	.032	.05	
%RSD	.17031	.18005	.07385	.09819	.11036	.18081	.04040	

#1	6.7140	.25951	6.0101	1.2090	4.1556	17.748	132.57	
#2	6.7302	.25885	6.0164	1.2106	4.1620	17.702	132.50	

Sample Name: S5 Acquired: 5/12/2017 12:30:16 Type: Cal
Method: P5- NON EPA(v7) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.3	2413.1	51869.	4706.7	3032.9
Stddev	13.7	4.1	122.	2.6	8.8
%RSD	.86047	.17006	.23478	.05541	.29153
#1	1579.6	2416.0	51783.	4704.9	3039.2
#2	1599.0	2410.2	51955.	4708.6	3026.7

Sample Name: ICV01 Acquired: 5/12/2017 12:33:44 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003112	1.022210	.9739091	.9808517	.9566678	2.508332
Stddev	.009596	.008609	.0034499	.0029728	.0052128	.020169
%RSD	.9566442	.8422098	.3542288	.3030850	.5448970	.8040764

#1	.996327	1.016123	.9714697	.9787496	.9529818	2.522594
#2	1.009898	1.028298	.9763485	.9829538	.9603539	2.494071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5056461	.5030918	.4765516	10.24611	.5033015	.4822692
Stddev	.0047896	.0047636	.0018092	.10169	.0015018	.0018763
%RSD	.9472285	.9468725	.3796512	.9924721	.2983921	.3890628

#1	.5090328	.5064602	.4752723	10.31802	.5022396	.4809424
#2	.5022593	.4997234	.4778310	10.17421	.5043635	.4835960

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023492	5.308996	.5072945	6.006199	.4884395	.5047928
Stddev	.0085531	.002427	.0007020	.010689	.0011834	.0029887
%RSD	1.702628	.0457209	.1383776	.1779722	.2422735	.5920645

#1	.5083972	5.310713	.5077908	5.998641	.4876028	.5026795
#2	.4963013	5.307280	.5067981	6.013758	.4892763	.5069061

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.492538	.4729495	1.059417	9.697387	F -.008138	2.521291
Stddev	.135845	.0016452	.014771	.091644	.001400	.020354
%RSD	1.431069	.3478632	1.394301	.9450352	17.20593	.8072764

#1	9.588594	.4741128	1.048972	9.762189	-.009128	2.535683
#2	9.396481	.4717861	1.069862	9.632586	-.007148	2.506898

Sample Name: ICV01 Acquired: 5/12/2017 12:33:44 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567309	F -.020789	2.408517	2.414927	2.558438	W 2.580792
Stddev	.007225	.001645	.030743	.008131	.021703	.013449
%RSD	.2814105	7.913847	1.276420	.3367074	.8482918	.5211050

#1	2.562200	-.019625	2.430255	2.409177	2.573784	2.590302
#2	2.572418	-.021952	2.386778	2.420677	2.543091	2.571283

Elem	Sr4077
Units	ppm
Avg	F 2.796788
Stddev	.022145
%RSD	.7917999

#1	2.812447
#2	2.781129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.135	2552.947	54851.29	4801.711	3510.743
Stddev	6.836	2.911	204.45	43.229	3.160
%RSD	.4013687	.1140346	.3727415	.9002862	.0900067

#1	1698.301	2550.889	54995.86	4771.144	3512.978
#2	1707.968	2555.006	54706.72	4832.279	3508.509

Sample Name: LLICV01 Acquired: 5/12/2017 12:38:05 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179256	.0401474	.0115948	.0202540	.0502754	.0928769
Stddev	.0013906	.0011344	.0007788	.0026524	.0003007	.0003946
%RSD	7.757658	2.825545	6.716426	13.09546	.5981159	.4249099

#1	.0189089	.0393453	.0121455	.0221296	.0500627	.0931560
#2	.0169423	.0409495	.0110442	.0183786	.0504880	.0925978

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986519	.0061145	.0057234	1.983130	.0097346	.0284808
Stddev	.0004950	.0000160	.0000693	.009226	.0000016	.0000567
%RSD	.5017762	.2619319	1.210188	.4652194	.0158717	.1991936

#1	.0983019	.0061031	.0056744	1.989654	.0097357	.0285209
#2	.0990019	.0061258	.0057723	1.976606	.0097335	.0284407

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199666	.1046632	.0205008	2.008970	.0381131	.0100700
Stddev	.0009961	.0107841	.0004232	.010279	.0002377	.0000513
%RSD	4.988873	10.30357	2.064423	.5116789	.6237223	.5097414

#1	.0206709	.1122887	.0202015	2.001702	.0379450	.0100337
#2	.0192622	.0970377	.0208001	2.016239	.0382812	.0101063

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .9597858	.0394041	.0302652	1.904670	.0165137	.1059955
Stddev	.0217975	.0029072	.0170211	.009114	.0002277	.0004133
%RSD	2.271084	7.377839	56.23977	.4784907	1.378956	.3898952

#1	.9443726	.0373484	.0423009	1.898226	.0166747	.1062878
#2	.9751990	.0414598	.0182295	1.911114	.0163526	.1057033

Sample Name: LLICV01 Acquired: 5/12/2017 12:38:05 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122990	.0018709	.3868993	.0381415	.0394530	.0202808
Stddev	.0003718	.0035781	.0004461	.0008219	.0006936	.0001097
%RSD	.1751101	191.2574	.1153008	2.154845	1.757929	.5407852

#1	.2120362	-.000659	.3872147	.0387226	.0389626	.0202032
#2	.2125619	.004401	.3865838	.0375603	.0399434	.0203583

Elem	Sr4077
Units	ppm
Avg	.0227897
Stddev	.0000799
%RSD	.3505044

#1	.0227332
#2	.0228461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.537	2587.142	55607.71	4817.307	3739.836
Stddev	13.921	7.527	233.40	10.615	9.780
%RSD	.8119674	.2909515	.4197211	.2203483	.2614999

#1	1704.693	2581.819	55442.67	4809.801	3732.921
#2	1724.381	2592.464	55772.75	4824.813	3746.751

Sample Name: ICB01 Acquired: 5/12/2017 12:46:30 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000723	.0004847	-.000222	-.000520	-.000820	.0057303
Stddev	.002467	.0008306	.001836	.002456	.001496	.0134257
%RSD	341.4060	171.3577	825.5727	472.4209	182.4489	234.2934

#1	-.002467	-.000103	.001076	-.002256	-.001877	.0152237
#2	.001022	.001072	-.001521	.001217	.000238	-.003763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007602	-.000012	-.000067	-.005344	-.000031	.0001466
Stddev	.0001761	.000015	.000076	.004389	.000091	.0000728
%RSD	23.16191	123.1590	114.2036	82.12013	288.1783	49.67132

#1	.0008847	-.000002	-.000121	-.002241	-.000095	.0000951
#2	.0006357	-.000023	-.000013	-.008448	.000033	.0001981

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003292	-.010325	.0007046	.0155497	-.000103	-.000050
Stddev	.001118	.002781	.0002339	.0331139	.000343	.000006
%RSD	33.94855	26.93717	33.19529	212.9550	332.5831	11.34376

#1	-.004082	-.008358	.0005392	.0389648	-.000346	-.000046
#2	-.002502	-.012291	.0008700	-.007865	.000139	-.000054

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.14296	-.000011	-.000609	-.012914	-.000780	.0029839
Stddev	.24024	.001451	.005942	.012917	.000021	.0004840
%RSD	21.01905	12844.71	976.0633	100.0224	2.637512	16.22172

#1	-1.31284	-.001038	-.004810	-.022047	-.000795	.0026416
#2	-.97309	.001015	.003593	-.003780	-.000766	.0033262

Sample Name: ICB01 Acquired: 5/12/2017 12:46:30 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000356	-.016559	.0009798	.0001914	.0007044	-.000931
Stddev	.0001723	.006271	.0008068	.0004019	.0014313	.000313
%RSD	483.8698	37.87007	82.34459	210.0425	203.2034	33.63968

#1	.0001575	-.012125	.0015504	-.000093	-.000308	-.000710
#2	-.000086	-.020993	.0004093	.000476	.001716	-.001153

Elem	Sr4077
Units	ppm
Avg	.0000230
Stddev	.0000373
%RSD	162.4062

#1	.0000493
#2	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.363	2596.729	56010.56	4817.147	3806.099
Stddev	25.041	15.048	192.03	9.399	16.305
%RSD	1.459831	.5794823	.3428496	.1951200	.4283869

#1	1697.656	2586.088	55874.78	4823.793	3794.570
#2	1733.070	2607.369	56146.35	4810.501	3817.628

Sample Name: CRI01 Acquired: 5/12/2017 12:53:56 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202882	.0392759	.0114449	.0166863	.0495032	.1044238
Stddev	.0032222	.0006895	.0002226	.0009135	.0002033	.0012676
%RSD	15.88211	1.755501	1.945223	5.474537	.4107033	1.213926

#1	.0180097	.0387884	.0116023	.0160403	.0496470	.1053202
#2	.0225666	.0397635	.0112875	.0173322	.0493594	.1035275

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976946	.0061103	.0056281	1.940452	.0099149	.0279915
Stddev	.0002426	.0000974	.0000224	.007764	.0002932	.0002656
%RSD	.2482791	1.593352	.3974773	.4000957	2.957363	.9487508

#1	.0975231	.0060415	.0056123	1.945942	.0101223	.0278037
#2	.0978661	.0061791	.0056439	1.934962	.0097076	.0281793

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184277	.0990855	.0212687	1.915754	.0379732	.0100264
Stddev	.0016938	.0097197	.0006484	.014740	.0003383	.0003169
%RSD	9.191494	9.809414	3.048597	.7694307	.8909765	3.161135

#1	.0172300	.1059584	.0217272	1.905331	.0377340	.0098023
#2	.0196253	.0922126	.0208102	1.926178	.0382124	.0102505

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.079786	.0362256	.0419057	1.848422	.0160666	.1012140
Stddev	.161990	.0020272	.0037097	.002995	.0004647	.0006225
%RSD	15.00204	5.596022	8.852580	.1620139	2.892264	.6150140

#1	1.194331	.0376590	.0445288	1.846305	.0163951	.1016542
#2	.965242	.0347921	.0392825	1.850540	.0157380	.1007739

Sample Name: CRI01 Acquired: 5/12/2017 12:53:56 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081687	-.003233	.3810187	.0385559	.0406932	.0202033
Stddev	.0007228	.001399	.0025221	.0002234	.0007842	.0002324
%RSD	.3472025	43.25824	.6619301	.5794168	1.927212	1.150319

#1	.2076576	-.004222	.3792353	.0387138	.0401386	.0200390
#2	.2086798	-.002244	.3828021	.0383979	.0412477	.0203677

Elem	Sr4077
Units	ppm
Avg	.0225499
Stddev	.0000945
%RSD	.4189337

#1	.0224831
#2	.0226167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.272	2629.958	56795.67	4857.784	3802.153
Stddev	6.157	8.779	8.13	4.799	.131
%RSD	.3485909	.3337977	.0143076	.0987878	.0034475

#1	1761.918	2636.165	56801.42	4861.177	3802.060
#2	1770.625	2623.750	56789.93	4854.391	3802.245

Sample Name: ICSA01 Acquired: 5/12/2017 13:04:41 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005506	-.014624	.0002130	-.023657	.0012719	291.9697
Stddev	.000308	.000351	.0036233	.004865	.0011265	4.5415
%RSD	5.590151	2.401072	1700.821	20.56594	88.56693	1.555461

#1	-.005724	-.014376	-.002349	-.027098	.0020685	288.7584
#2	-.005288	-.014873	.002775	-.020217	.0004754	295.1810

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048391	.0009384	.0045054	276.6437	.0499935	-.000459
Stddev	.0006756	.0000072	.0000410	3.5935	.0005585	.000258
%RSD	13.96090	.7692202	.9102088	1.298954	1.117067	56.16805

#1	.0053168	.0009435	.0045344	274.1027	.0503884	-.000276
#2	.0043614	.0009333	.0044763	279.1847	.0495987	-.000641

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199542	112.1906	.0152861	297.6438	.0004879	-.003072
Stddev	.0013742	2.0915	.0003085	5.4932	.0003310	.000230
%RSD	6.886836	1.864237	2.018289	1.845573	67.85228	7.496947

#1	.0189825	110.7117	.0155043	293.7594	.0007219	-.003235
#2	.0209259	113.6695	.0150679	301.5281	.0002538	-.002910

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.335425	-.003630	-.019788	-.105592	-.012655	F -.221490
Stddev	.186175	.006792	.003081	.040247	.000142	.004038
%RSD	55.50425	187.1172	15.57255	38.11603	1.120142	1.823055

#1	-.203779	.001173	-.017609	-.134051	-.012755	-.218634
#2	-.467070	-.008432	-.021967	-.077133	-.012555	-.224345

Sample Name: ICSA01 Acquired: 5/12/2017 13:04:41 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000949	-.000388	-.003166	-.000889	.0001581	.0037992
Stddev	.000569	.003777	.000362	.001806	.0014532	.0006886
%RSD	59.93775	973.0239	11.43476	203.0815	918.9875	18.12436

#1	-.001352	-.003059	-.003422	.000388	-.000869	.0033123
#2	-.000547	.002283	-.002910	-.002166	.001186	.0042861

Elem	Sr4077
Units	ppm
Avg	.1149889
Stddev	.0016279
%RSD	1.415731

#1	.1138378
#2	.1161400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.708	2301.696	49160.59	4542.472	2775.927
Stddev	2.959	11.576	120.19	56.673	11.790
%RSD	.1948531	.5029400	.2444864	1.247615	.4247167

#1	1516.615	2293.511	49075.61	4582.546	2767.590
#2	1520.800	2309.882	49245.58	4502.399	2784.264

Sample Name: ICSAB01 Acquired: 5/12/2017 13:11:52 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035231	.1017017	.0548252	.0270559	.6230170	275.4358
Stddev	.0025683	.0011308	.0007479	.0071624	.0032390	.8200
%RSD	2.480910	1.111856	1.364216	26.47258	.5198828	.2977182

#1	.1017070	.1025012	.0542963	.0219913	.6253072	276.0156
#2	.1053392	.1009021	.0553540	.0321205	.6207267	274.8559

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416575	.5369581	1.049417	260.4088	.5708487	.5245511
Stddev	.0006074	.0017505	.003235	1.1593	.0025262	.0006103
%RSD	.1121395	.3259963	.3082852	.4451924	.4425311	.1163369

#1	.5412280	.5381959	1.051705	259.5891	.5726350	.5241196
#2	.5420871	.5357204	1.047130	261.2286	.5690624	.5249826

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5526041	106.1403	.5342958	280.5927	1.039880	.2310584
Stddev	.0057814	.2716	.0011513	.0423	.004334	.0001970
%RSD	1.046204	.2558871	.2154881	.0150843	.4167500	.0852716

#1	.5566921	106.3324	.5351099	280.6226	1.042945	.2309190
#2	.5485160	105.9483	.5334817	280.5627	1.036816	.2311977

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.471026	.5173709	1.141455	-.117067	.6853631	F .6544876
Stddev	.034140	.0008285	.012761	.010126	.0070250	.0016429
%RSD	7.247942	.1601395	1.117977	8.650033	1.025001	.2510267

#1	-.495166	.5179567	1.150479	-.109907	.6903305	.6533258
#2	-.446885	.5167850	1.132432	-.124227	.6803957	.6556493

Sample Name: ICSAB01 Acquired: 5/12/2017 13:11:52 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .8787614	.7020679	.8118360	F .9046375	.8988147	.8195381
Stddev	.0042669	.0075501	.0037967	.0037952	.0037596	.0037618
%RSD	.4855585	1.075408	.4676701	.4195231	.4182792	.4590147

#1	.8817785	.7074066	.8145207	.9019539	.9014731	.8221981
#2	.8757442	.6967291	.8091513	.9073211	.8961563	.8168781

Elem	Sr4077
Units	ppm
Avg	.8058243
Stddev	.0037906
%RSD	.4703973

#1	.8085046
#2	.8031440

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.630	2312.180	49365.18	4577.972	2803.294
Stddev	2.129	13.462	158.18	9.652	12.731
%RSD	.1398242	.5822160	.3204344	.2108262	.4541350

#1	1524.136	2302.661	49253.32	4571.148	2794.292
#2	1521.125	2321.699	49477.03	4584.797	2812.296

Sample Name: CCV01 Acquired: 5/12/2017 13:15:50 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010033	5.032706	4.989284	5.019633	5.016999	10.04133	10.24331
Stddev	.000783	.023447	.011402	.005787	.005496	.03433	.00431
%RSD	.0156224	.4659016	.2285395	.1152951	.1095477	.3418697	.0420342

#1	5.009479	5.049285	4.997347	5.015541	5.020885	10.01705	10.24635
#2	5.010586	5.016126	4.981221	5.023725	5.013113	10.06560	10.24026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551680	2.493538	25.25442	1.010426	2.487929	1.258785	5.027570
Stddev	.0004785	.002737	.23478	.000456	.003224	.008668	.066542
%RSD	.1875036	.1097568	.9296413	.0451621	.1295812	.6885902	1.323550

#1	.2555063	2.495474	25.08840	1.010104	2.490208	1.264914	5.074623
#2	.2548297	2.491603	25.42043	1.010749	2.485649	1.252656	4.980518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540173	24.95306	2.498781	1.243882	25.26320	2.537014	2.557203
Stddev	.001220	.14322	.002017	.001455	.05498	.016806	.024889
%RSD	.0480322	.5739381	.0807273	.1169571	.2176359	.6624439	.9732771

#1	2.539311	24.85179	2.500208	1.242853	25.22433	2.548898	2.539604
#2	2.541036	25.05432	2.497355	1.244911	25.30208	2.525130	2.574802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94863	4.931282	5.055008	5.069382	4.876586	5.015546	4.976358
Stddev	.00441	.001279	.002596	.004712	.016170	.014382	.008705
%RSD	.0176888	.0259392	.0513630	.0929559	.3315909	.2867415	.1749363

#1	24.95175	4.930378	5.056844	5.066050	4.888020	5.005377	4.982513
#2	24.94551	4.932187	5.053173	5.072714	4.865152	5.025715	4.970202

Sample Name: CCV01 Acquired: 5/12/2017 13:15:50 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.035284	5.244380	5.135439
Stddev	.021142	.014688	.003566
%RSD	.4198729	.2800723	.0694423

#1	5.020334	5.254766	5.137960
#2	5.050233	5.233994	5.132917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.574	2466.367	53082.95	4683.707	3245.319
Stddev	10.256	4.784	233.18	16.958	11.863
%RSD	.6221325	.1939749	.4392737	.3620739	.3655283

#1	1641.322	2462.985	52918.07	4671.716	3236.931
#2	1655.826	2469.750	53247.83	4695.699	3253.707

Sample Name: LLCCV01 Acquired: 5/12/2017 13:19:06 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217922	.0408300	.0124510	.0190773	.0504452	.1002870
Stddev	.0011244	.0010614	.0000906	.0033741	.0015924	.0022383
%RSD	5.159830	2.599662	.7277777	17.68619	3.156772	2.231938

#1	.0225873	.0400795	.0125151	.0166915	.0515713	.1018698
#2	.0209971	.0415806	.0123869	.0214631	.0493192	.0987042

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991542	.0061768	.0057695	1.997123	.0097543	.0286688
Stddev	.0002102	.0000035	.0001056	.006605	.0001936	.0002319
%RSD	.2119955	.0563577	1.830680	.3307420	1.985162	.8088644

#1	.0990055	.0061793	.0058442	2.001794	.0098912	.0288328
#2	.0993028	.0061744	.0056948	1.992453	.0096173	.0285049

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199498	.1125918	.0212831	1.979031	.0382706	.0106380
Stddev	.0011971	.0015569	.0000057	.025298	.0000341	.0001184
%RSD	6.000403	1.382818	.0266253	1.278278	.0889901	1.113310

#1	.0191033	.1114909	.0212871	1.996919	.0382465	.0105543
#2	.0207962	.1136927	.0212791	1.961143	.0382947	.0107218

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.125038	.0381379	.0476839	1.904637	.0156140	.1073202
Stddev	.000739	.0031273	.0013646	.017031	.0021260	.0000003
%RSD	.0656971	8.200078	2.861757	.8941719	13.61577	.0002983

#1	1.125561	.0403493	.0467189	1.916679	.0141107	.1073204
#2	1.124516	.0359266	.0486488	1.892594	.0171172	.1073199

Sample Name: LLCCV01 Acquired: 5/12/2017 13:19:06 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124907	-.003706	.3866272	.0387615	.0402097	.0204938
Stddev	.0008912	.000145	.0025373	.0001791	.0009885	.0006669
%RSD	.4194035	3.914974	.6562761	.4620383	2.458394	3.254040

#1	.2131209	-.003808	.3884214	.0386348	.0409087	.0200222
#2	.2118606	-.003603	.3848330	.0388881	.0395107	.0209653

Elem	Sr4077
Units	ppm
Avg	.0231254
Stddev	.0000911
%RSD	.3937495

#1	.0231898
#2	.0230610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.791	2591.144	55903.28	4773.364	3737.105
Stddev	17.544	10.096	379.77	12.426	14.948
%RSD	1.020108	.3896401	.6793255	.2603119	.3999958

#1	1707.386	2584.006	55634.75	4764.578	3726.535
#2	1732.196	2598.284	56171.82	4782.150	3747.675

Sample Name: CCB01 Acquired: 5/12/2017 13:22:34 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000482	-.000138	.0004841	.0019492	.0009886	.0057863	.0001175
Stddev	.001097	.000224	.0007023	.0008772	.0005122	.0027914	.0000269
%RSD	227.6639	162.6787	145.0682	45.00263	51.81342	48.24210	22.92213

#1	-.001257	-.000296	.0009808	.0013289	.0013508	.0038124	.0001365
#2	.000294	.000021	-.000012	.0025694	.0006264	.0077601	.0000984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000609	-.007263	-.000420	.0000806	-.001213	-.003187
Stddev	.000035	.0000785	.013659	.000074	.0000044	.001782	.010080
%RSD	67.40310	128.7250	188.0777	17.64561	5.484270	146.9183	316.2950

#1	-.000028	.0001164	.002396	-.000368	.0000775	-.002474	-.010315
#2	-.000078	.0000055	-.016921	-.000473	.0000837	.000047	.003941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001184	-.003193	-.000044	.0001693	-.993154	-.001602	-.007092
Stddev	.000158	.044770	.000031	.0004849	.302780	.002551	.004783
%RSD	13.34277	1402.037	69.99953	286.4891	30.48673	159.2566	67.44695

#1	-.001072	.028464	-.000022	.0005122	-1.20725	.000202	-.010474
#2	-.001295	-.034850	-.000066	-.000174	-.77906	-.003405	-.003710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278542	-.001216	.0033515	.0001708	-.022545	-.000095	.0003829
Stddev	.0244145	.000088	.0006735	.0000858	.001616	.000265	.0004067
%RSD	87.65116	7.234025	20.09567	50.23495	7.166217	278.5696	106.2003

#1	.0451179	-.001278	.0038277	.0002315	-.021403	.000092	.0006705
#2	.0105905	-.001154	.0028753	.0001101	-.023687	-.000282	.0000954

Sample Name: CCB01 Acquired: 5/12/2017 13:22:34 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005997	-.000315	.0000337
Stddev	.0003851	.000173	.0000250
%RSD	64.21494	54.86666	74.25327

#1	.0003274	-.000437	.0000160
#2	.0008720	-.000193	.0000514

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.320	2601.795	55853.29	4768.879	3806.768
Stddev	4.124	18.644	84.58	13.734	15.011
%RSD	.2386269	.7165792	.1514351	.2880000	.3943151

#1	1731.236	2588.612	55913.10	4759.167	3796.154
#2	1725.404	2614.978	55793.49	4778.591	3817.382

Sample Name: I3103-01 Acquired: 5/12/2017 13:26:11 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030967	-.000378	.0118341	-.000052	.0019978	.0245927
Stddev	.0006042	.000708	.0029406	.004627	.0005257	.0076600
%RSD	19.51143	187.1721	24.84856	8892.294	26.31139	31.14758

#1	.0035240	.000122	.0097547	-.003324	.0023695	.0300091
#2	.0026695	-.000879	.0139134	.003219	.0016261	.0191762

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2654015	-.000095	-.000173	330.2356	.0007624	-.001787
Stddev	.0009058	.000004	.000052	1.2361	.0001650	.000244
%RSD	.3413074	4.517081	30.06613	.3743108	21.64689	13.67805

#1	.2660420	-.000092	-.000210	331.1097	.0008791	-.001960
#2	.2647609	-.000098	-.000136	329.3616	.0006457	-.001615

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011851	-.013747	.0006870	126.4007	.0013574	-.000143
Stddev	.0013269	.008784	.0002575	.1133	.0000545	.000292
%RSD	111.9618	63.89499	37.48952	.0896033	4.011418	204.3827

#1	.0021234	-.019958	.0005049	126.4808	.0013958	.000064
#2	.0002469	-.007536	.0008691	126.3206	.0013189	-.000349

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1224.407	.0019565	.0405251	47.94739	.0648630	.2058989
Stddev	2.596	.0038704	.0046789	.10111	.0030723	.0034508
%RSD	.2120481	197.8210	11.54566	.2108865	4.736635	1.675952

#1	1222.571	.0046933	.0372166	47.87589	.0626905	.2083390
#2	1226.243	-.000780	.0438336	48.01889	.0670355	.2034589

Sample Name: I3103-01 Acquired: 5/12/2017 13:26:11 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068058	109.5123	17.47029	-.005391	-.005904	.0523293
Stddev	.0001040	.4437	.20131	.002693	.000248	.0006301
%RSD	1.527369	.4051925	1.152289	49.95705	4.205304	1.204144

#1	.0067323	109.1985	17.61264	-.003487	-.006079	.0527749
#2	.0068793	109.8260	17.32795	-.007296	-.005728	.0518838

Elem	Sr4077
Units	ppm
Avg	2.219830
Stddev	.004652
%RSD	.2095584

#1	2.223119
#2	2.216541

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.040	2140.884	45849.45	4521.383	2569.288
Stddev	11.989	6.932	30.98	22.837	6.251
%RSD	.8419199	.3237908	.0675766	.5050893	.2432893

#1	1432.518	2145.786	45871.35	4505.235	2573.708
#2	1415.562	2135.982	45827.54	4537.532	2564.868

Sample Name: PB98894BL Acquired: 5/12/2017 13:29:37 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002551	-.000467	-.000382	.0000518	.0005077	.0023429
Stddev	.001924	.000135	.000445	.0035368	.0000339	.0036586
%RSD	75.43803	28.83197	116.5123	6823.462	6.672169	156.1528

#1	-.001190	-.000562	-.000697	.0025527	.0005316	.0049299
#2	-.003911	-.000372	-.000067	-.002449	.0004837	-.000244

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000027	.0000330	.0037680	-.000310	.0000999
Stddev	.000002	.000038	.0000515	.0135974	.000420	.0000858
%RSD	4.975252	141.6268	155.9820	360.8688	135.4065	85.89523

#1	-.000036	.000000	-.000003	-.005847	-.000606	.0000392
#2	-.000039	-.000053	.000069	.013383	-.000013	.0001606

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001181	-.014758	-.001377	-.009542	-.000111	-.000043
Stddev	.000377	.000362	.000320	.011581	.000084	.000060
%RSD	31.95610	2.452073	23.23373	121.3670	75.21144	139.9112

#1	-.001447	-.015014	-.001604	-.017731	-.000052	-.000000
#2	-.000914	-.014502	-.001151	-.001353	-.000170	-.000085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.09634	-.001340	-.015869	.0505134	-.001178	.0017311
Stddev	.02948	.000549	.015420	.0167168	.000783	.0001571
%RSD	2.689194	40.93027	97.17160	33.09387	66.46085	9.072762

#1	-1.07549	-.000952	-.004965	.0386928	-.000624	.0016200
#2	-1.11719	-.001728	-.026773	.0623340	-.001732	.0018422

Sample Name: PB98894BL Acquired: 5/12/2017 13:29:37 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	-.013622	.0014903	.0004974	.0008552	.0014870
Stddev	.0000103	.004004	.0000529	.0003806	.0011090	.0005170
%RSD	282.2381	29.39375	3.548397	76.52899	129.6743	34.77065

#1	.0000109	-.010791	.0015277	.0007665	.0000710	.0011214
#2	-.000004	-.016453	.0014529	.0002282	.0016394	.0018526

Elem	Sr4077
Units	ppm
Avg	.0001266
Stddev	.0000000
%RSD	.0270692

#1	.0001266
#2	.0001266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.603	2598.473	56496.62	4847.574	3832.461
Stddev	12.707	23.826	58.96	4.685	24.814
%RSD	.7347039	.9169353	.1043539	.0966377	.6474605

#1	1720.618	2581.626	56454.93	4844.262	3814.915
#2	1738.589	2615.321	56538.30	4850.887	3850.007

Sample Name: PB98894BS Acquired: 5/12/2017 13:33:08 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7838809	1.932257	.9542400	1.943042	.7718795	2.006301
Stddev	.0003326	.002290	.0007640	.011338	.0030420	.013503
%RSD	.0424281	.1184890	.0800622	.5835201	.3941079	.6730057

#1	.7836457	1.933876	.9536997	1.951059	.7740306	1.996753
#2	.7841161	1.930638	.9547802	1.935025	.7697285	2.015848

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037524	.2074060	.1864890	1.062401	.4068087	.1896372
Stddev	.0003956	.0002908	.0000633	.006668	.0037384	.0004448
%RSD	.1941751	.1402076	.0339480	.6276217	.9189678	.2345541

#1	.2034726	.2072004	.1864443	1.057686	.4094522	.1899518
#2	.2040321	.2076116	.1865338	1.067116	.4041652	.1893227

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055068	3.200308	.2055292	2.022763	.4780821	.0731589
Stddev	.0026792	.020148	.0016611	.018248	.0000409	.0012390
%RSD	.8769642	.6295541	.8082238	.9021465	.0085482	1.693518

#1	.3036124	3.214555	.2067038	2.035666	.4780532	.0740350
#2	.3074013	3.186062	.2043546	2.009859	.4781110	.0722828

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.159712	.3054874	.2043542	9.771586	F 5.247527	F .3002855
Stddev	.168612	.0049235	.0058794	.041945	.006620	.0004536
%RSD	7.807166	1.611685	2.877080	.4292508	.1261642	.1510631

#1	2.040485	.3089689	.2085116	9.741927	5.252208	.3006063
#2	2.278939	.3020060	.2001968	9.801245	5.242845	.2999648

Sample Name: PB98894BS Acquired: 5/12/2017 13:33:08 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4079780	-.029092	.9006781	F .6400384	.1985984	.2080418
Stddev	.0006532	.002048	.0002340	.0018683	.0027365	.0015578
%RSD	.1601003	7.039061	.0259758	.2919069	1.377895	.7487696

#1	.4075161	-.027644	.9008435	.6387173	.1966634	.2069403
#2	.4084398	-.030540	.9005126	.6413595	.2005333	.2091433

Elem	Sr4077
Units	ppm
Avg	.2073756
Stddev	.0012919
%RSD	.6229613

#1	.2064621
#2	.2082891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.265	2609.759	56224.26	4753.729	3705.259
Stddev	8.142	19.325	413.30	2.439	15.400
%RSD	.4716394	.7404903	.7350885	.0513148	.4156337

#1	1720.508	2596.094	55932.01	4755.454	3694.369
#2	1732.022	2623.423	56516.51	4752.004	3716.148

Sample Name: I3045-01 Acquired: 5/12/2017 13:36:30 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	.0008062	.0020682	.0006886	-.000714	.0786016	.0386070
Stddev	.002955	.0006102	.0000334	.0009860	.001126	.0133919	.0004553
%RSD	816.5191	75.69176	1.613652	143.1854	157.6905	17.03767	1.179341

#1	.001727	.0003747	.0020918	-.000009	.000082	.0691321	.0382850
#2	-.002451	.0012377	.0020446	.001386	-.001510	.0880711	.0389289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000241	13.14157	.0235273	-.000450	.1916145	.2365521
Stddev	.000062	.0000017	.08231	.0031241	.000091	.0053868	.0012709
%RSD	127.5324	7.114945	.6263410	13.27849	20.27735	2.811262	.5372677

#1	-.000092	.0000229	13.08337	.0257364	-.000514	.1954235	.2356534
#2	-.000005	.0000253	13.19978	.0213183	-.000385	.1878054	.2374507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288640	3.073113	.0055679	.0025509	22.65818	-.001357	.0387101
Stddev	.0008246	.035686	.0000346	.0003309	.02852	.002123	.0140576
%RSD	2.857000	1.161219	.6207100	12.97155	.1258803	156.4510	36.31511

#1	.0282809	3.047880	.0055435	.0023169	22.63801	.000144	.0287698
#2	.0294471	3.098347	.0055923	.0027849	22.67834	-.002858	.0486503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3997660	1.198873	.0116068	.0002340	2.759703	1.608236	-.000675
Stddev	.0056384	.003509	.0002556	.0001273	.010599	.010289	.001323
%RSD	1.410419	.2927013	2.202410	54.40203	.3840765	.6397976	195.9881

#1	.3957790	1.201355	.0114260	.0001440	2.767198	1.600960	.000260
#2	.4037529	1.196392	.0117875	.0003240	2.752208	1.615512	-.001610

Sample Name: I3045-01 Acquired: 5/12/2017 13:36:30 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037509	-.001241	.0480220
Stddev	.0001872	.000423	.0002976
%RSD	4.990658	34.10750	.6197565

#1	.0036186	-.001541	.0482325
#2	.0038833	-.000942	.0478116

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.346	2587.232	56507.00	4987.458	3675.411
Stddev	9.524	3.337	435.72	23.953	6.108
%RSD	.5510733	.1289834	.7710933	.4802695	.1661770

#1	1721.611	2584.872	56198.90	5004.396	3671.093
#2	1735.081	2589.591	56815.10	4970.521	3679.730

Sample Name: I3045-01DUP Acquired: 5/12/2017 13:39:55 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001663	-.001681	.0020555	.0018618	.0007620	.0771646	.0384543
Stddev	.000485	.001661	.0001289	.0017689	.0004570	.0040404	.0003216
%RSD	29.17128	98.77384	6.271405	95.01310	59.97799	5.236044	.8362167

#1	-.002006	-.002855	.0019644	.0031126	.0010852	.0743076	.0382269
#2	-.001320	-.000507	.0021466	.0006109	.0004388	.0800215	.0386817

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000114	13.16474	.0253679	-.000521	.1907902	.2331327
Stddev	.000098	.000016	.05894	.0112679	.000016	.0008889	.0211127
%RSD	106.9966	13.73898	.4477373	44.41804	3.056947	.4659097	9.056101

#1	-.000161	-.000103	13.12306	.0174003	-.000510	.1914188	.2480617
#2	-.000022	-.000125	13.20642	.0333355	-.000532	.1901617	.2182038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279410	3.080437	.0060193	.0023163	22.69989	.0004032	.0399143
Stddev	.0003698	.044793	.0007187	.0002881	.05688	.0000460	.0145013
%RSD	1.323446	1.454123	11.94055	12.43724	.2505943	11.40041	36.33119

#1	.0282024	3.112111	.0055111	.0025200	22.65967	.0003707	.0296603
#2	.0276795	3.048764	.0065276	.0021126	22.74011	.0004357	.0501683

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3695369	1.199531	.0117616	.0000257	2.774374	1.612754	-.000694
Stddev	.0112769	.003247	.0001920	.0001885	.011216	.011137	.000020
%RSD	3.051640	.2706776	1.631992	734.0886	.4042557	.6905322	2.811632

#1	.3615629	1.201827	.0118973	-.000108	2.782304	1.604880	-.000680
#2	.3775109	1.197235	.0116259	.000159	2.766443	1.620629	-.000707

Sample Name: I3045-01DUP Acquired: 5/12/2017 13:39:55 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058309	-.001771	.0487196
Stddev	.0018754	.000556	.0001570
%RSD	32.16281	31.39725	.3222586

#1	.0045048	-.002164	.0486086
#2	.0071569	-.001378	.0488306

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.106	2566.164	55984.11	4941.949	3655.768
Stddev	4.973	7.862	121.47	19.571	1.886
%RSD	.2897862	.3063708	.2169808	.3960168	.0515969

#1	1712.590	2571.724	55898.22	4955.788	3654.435
#2	1719.623	2560.605	56070.01	4928.110	3657.102

Sample Name: I3045-01LX5 Acquired: 5/12/2017 13:43:20 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0000420	-.000675	.0016983	-.000138	.0167673	.0074180
Stddev	.004379	.0011178	.000789	.0016925	.000270	.0022013	.0004848
%RSD	1841.257	2660.533	116.9840	99.65762	195.9305	13.12877	6.536091

#1	-.003334	-.000748	-.000117	.0028950	.000053	.0152107	.0070751
#2	.002859	.000832	-.001233	.0005015	-.000329	.0183239	.0077608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	-.000043	2.664183	.0036040	-.000085	.0378224	.0399715
Stddev	.0000953	.000012	.032346	.0006056	.000090	.0048526	.0051632
%RSD	420.8603	28.87759	1.214123	16.80421	105.4069	12.82989	12.91716

#1	.0000901	-.000051	2.641310	.0040323	-.000149	.0343912	.0436224
#2	-.000045	-.000034	2.687055	.0031758	-.000022	.0412537	.0363206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057702	.6101987	.0012123	.0007721	3.793317	.0002480	.0179060
Stddev	.0001490	.0265604	.0000133	.0001624	.180590	.0011431	.0289769
%RSD	2.581458	4.352754	1.096471	21.02684	4.760751	460.9394	161.8277

#1	.0056649	.6289798	.0012217	.0008870	3.665621	.0010562	.0383957
#2	.0058755	.5914176	.0012029	.0006574	3.921014	-.000560	-.002584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411020	.2368015	.0033551	.0000282	.5317234	.3401028	-.000587
Stddev	.0485202	.0028289	.0003067	.0000298	.0055247	.0022929	.000173
%RSD	118.0483	1.194642	9.139991	105.6972	1.039016	.6741756	29.36822

#1	.0067930	.2388019	.0035720	.0000071	.5278169	.3417241	-.000709
#2	.0754110	.2348012	.0031383	.0000493	.5356300	.3384814	-.000465

Sample Name: I3045-01LX5 Acquired: 5/12/2017 13:43:20 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006878	-.000405	.0098862
Stddev	.0003964	.000682	.0001353
%RSD	57.62623	168.5630	1.368616

#1	.0004075	.000078	.0097905
#2	.0009681	-.000887	.0099819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.251	2594.266	56276.98	4841.803	3777.214
Stddev	10.274	6.441	185.73	41.960	6.849
%RSD	.5948023	.2482739	.3300307	.8666256	.1813193

#1	1734.515	2589.711	56145.65	4871.473	3772.371
#2	1719.986	2598.820	56408.31	4812.132	3782.057

Sample Name: I3045-01MS Acquired: 5/12/2017 13:46:47 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8275738	1.956407	.9767974	1.952409	.8343828	2.207554	.2536909
Stddev	.0114052	.000152	.0025649	.008136	.0062500	.009264	.0000183
%RSD	1.378144	.0077879	.2625814	.4167412	.7490554	.4196693	.0072032

#1	.8356385	1.956515	.9786110	1.958162	.8388022	2.201003	.2537038
#2	.8195091	1.956299	.9749837	1.946655	.8299633	2.214105	.2536779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159557	.1928685	14.48509	.4823019	.1996601	.5124731	3.629825
Stddev	.0006353	.0005300	.01642	.0023691	.0000275	.0011017	.017540
%RSD	.2941908	.2748093	.1133285	.4912035	.0137472	.2149705	.4832093

#1	.2155065	.1932433	14.49670	.4806267	.1996795	.5116941	3.617423
#2	.2164050	.1924937	14.47348	.4839771	.1996407	.5132521	3.642227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449967	5.230004	.5048649	.0812578	26.44167	.3221618	.2709163
Stddev	.0025051	.087482	.0005259	.0003105	.18706	.0017105	.0057889
%RSD	1.022487	1.672704	.1041563	.3821557	.7074376	.5309392	2.136784

#1	.2467680	5.168145	.5052367	.0810382	26.30940	.3233713	.2750097
#2	.2432253	5.291863	.5044930	.0814774	26.57394	.3209523	.2668229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87069	6.736017	.3092218	.4492202	2.778798	2.584225	.6847492
Stddev	.01922	.025324	.0025721	.0020726	.000062	.000779	.0011745
%RSD	.1767617	.3759519	.8318110	.4613806	.0022425	.0301583	.1715189

#1	10.88428	6.753924	.3074030	.4506858	2.778842	2.583674	.6855796
#2	10.85710	6.718110	.3110406	.4477547	2.778754	2.584776	.6839187

Sample Name: I3045-01MS Acquired: 5/12/2017 13:46:47 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2191430	.2185407	.2665475
Stddev	.0008668	.0001250	.0002406
%RSD	.3955455	.0572168	.0902606

#1	.2185301	.2186291	.2663774
#2	.2197559	.2184523	.2667176

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.670	2521.557	55153.71	4785.605	3536.263
Stddev	.388	7.546	109.38	6.823	3.196
%RSD	.0230479	.2992667	.1983125	.1425703	.0903693

#1	1682.395	2516.221	55076.37	4780.780	3534.004
#2	1682.944	2526.893	55231.05	4790.430	3538.523

Sample Name: I3045-01MSD Acquired: 5/12/2017 13:50:07 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8064427	1.910152	.9524777	1.885058	.8132338	2.155807	.2471685
Stddev	.0048298	.000887	.0021546	.013592	.0021378	.013487	.0000590
%RSD	.5989061	.0464536	.2262142	.7210330	.2628709	.6256155	.0238666

#1	.8098579	1.909525	.9509542	1.875447	.8117222	2.146270	.2472102
#2	.8030275	1.910780	.9540013	1.894669	.8147454	2.165343	.2471268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091719	.1887942	14.14078	.4583460	.1941573	.5045226	3.524694
Stddev	.0010138	.0004046	.07494	.0035258	.0005574	.0023486	.039593
%RSD	.4846679	.2142883	.5299545	.7692524	.2871020	.4655130	1.123293

#1	.2084551	.1885081	14.19377	.4608391	.1945514	.5061833	3.496698
#2	.2098888	.1890802	14.08779	.4558528	.1937631	.5028619	3.552690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375918	5.144313	.4932081	.0790323	25.64696	.3147506	.2469655
Stddev	.0019346	.069910	.0002229	.0009315	.07226	.0012489	.0127129
%RSD	.8142529	1.358981	.0452024	1.178674	.2817611	.3967859	5.147659

#1	.2389598	5.193747	.4933657	.0783736	25.59587	.3138675	.2379761
#2	.2362238	5.094879	.4930504	.0796910	25.69806	.3156337	.2559549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57597	6.566529	.2993855	.4360001	2.715603	2.513217	.6677551
Stddev	.01833	.013646	.0003962	.0007564	.012309	.002037	.0003433
%RSD	.1732766	.2078077	.1323395	.1734975	.4532814	.0810345	.0514157

#1	10.58893	6.576178	.2991054	.4354652	2.724307	2.514657	.6675124
#2	10.56302	6.556880	.2996657	.4365350	2.706899	2.511777	.6679979

Sample Name: I3045-01MSD Acquired: 5/12/2017 13:50:07 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2113425	.2123767	.2596038
Stddev	.0008826	.0002537	.0008760
%RSD	.4176251	.1194445	.3374439

#1	.2107184	.2121974	.2589844
#2	.2119666	.2125561	.2602232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.851	2574.115	56201.48	4881.188	3598.627
Stddev	17.860	6.139	4.45	18.344	2.199
%RSD	1.034851	.2384985	.0079228	.3758147	.0610982

#1	1713.222	2578.456	56204.63	4894.159	3600.182
#2	1738.480	2569.774	56198.33	4868.216	3597.072

Sample Name: I3045-01A Acquired: 5/12/2017 13:53:28 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250483	1.970542	.9831633	1.949169	.8389290	2.176094	.2499925
Stddev	.0010839	.006335	.0032140	.009927	.0044620	.000473	.0011634
%RSD	.1313725	.3214978	.3268990	.5092770	.5318731	.0217396	.4653935

#1	.8258147	1.966062	.9808907	1.942150	.8357739	2.176428	.2491698
#2	.8242818	1.975021	.9854359	1.956188	.8420842	2.175759	.2508151

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107872	.1940579	14.15978	.4767343	.1999083	.5134578	3.506514
Stddev	.0005857	.0000791	.00963	.0011207	.0000839	.0095659	.016201
%RSD	.2778764	.0407595	.0680004	.2350856	.0419912	1.863037	.4620306

#1	.2103730	.1940019	14.16659	.4759418	.1999677	.5066937	3.495058
#2	.2112014	.1941138	14.15297	.4775268	.1998489	.5202219	3.517970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392440	5.055793	.5073265	.0817047	25.57668	.3136739	.2563113
Stddev	.0019906	.022408	.0006216	.0007249	.28644	.0001104	.0073929
%RSD	.8320322	.4432144	.1225333	.8871821	1.119943	.0351908	2.884357

#1	.2406515	5.039948	.5068869	.0811922	25.37413	.3137519	.2510837
#2	.2378364	5.071637	.5077660	.0822173	25.77922	.3135958	.2615389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65479	6.740470	.3033610	.4508001	2.747825	2.521969	.6893781
Stddev	.09961	.006763	.0028467	.0019642	.006281	.006482	.0019014
%RSD	.9349143	.1003377	.9383723	.4357180	.2285967	.2570086	.2758123

#1	10.58435	6.745252	.3013481	.4494112	2.743383	2.517385	.6880336
#2	10.72523	6.735688	.3053739	.4521890	2.752266	2.526552	.6907226

Sample Name: I3045-01A Acquired: 5/12/2017 13:53:28 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2150680	.2152549	.2604636
Stddev	.0018084	.0002882	.0004704
%RSD	.8408466	.1339109	.1805959

#1	.2137893	.2154587	.2601310
#2	.2163467	.2150510	.2607963

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.092	2534.229	54973.85	4895.810	3545.276
Stddev	19.350	9.884	751.27	4.910	8.252
%RSD	1.151750	.3900214	1.366600	.1002939	.2327625

#1	1693.775	2541.218	55505.08	4892.338	3551.111
#2	1666.409	2527.240	54442.62	4899.282	3539.441

Sample Name: CCV02 Acquired: 5/12/2017 13:56:49 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921635	4.924971	4.890731	4.917858	4.914357	9.748007
Stddev	.012011	.009122	.000405	.006290	.012094	.103486
%RSD	.2440426	.1852219	.0082753	.1278959	.2461018	1.061612

#1	4.930128	4.918521	4.891017	4.913410	4.922909	9.821182
#2	4.913142	4.931421	4.890445	4.922305	4.905805	9.674831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.949483	.2445894	2.432258	24.32744	.9827385	2.437281
Stddev	.100928	.0024476	.001704	.16209	.0042505	.001176
%RSD	1.014406	1.000708	.0700434	.6662865	.4325157	.0482381

#1	10.02085	.2463201	2.431053	24.44205	.9857441	2.436450
#2	9.87812	.2428587	2.433462	24.21282	.9797330	2.438112

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228220	F 4.860539	F 2.441529	24.19756	2.442736	1.230559
Stddev	.010553	.010503	.010868	.41545	.002963	.007491
%RSD	.8591710	.2160837	.4451134	1.716897	.1212782	.6087565

#1	1.235682	4.853112	2.449214	24.49132	2.444831	1.235856
#2	1.220758	4.867965	2.433845	23.90379	2.440642	1.225262

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59528	2.431135	2.424215	24.30064	4.826238	4.914216
Stddev	.55609	.015405	.036239	.22623	.006111	.040299
%RSD	2.260966	.6336470	1.494861	.9309535	.1266231	.8200504

#1	24.98850	2.442028	2.398590	24.46061	4.821916	4.942712
#2	24.20207	2.420242	2.449839	24.14067	4.830559	4.885720

Sample Name: CCV02 Acquired: 5/12/2017 13:56:49 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970191	4.783554	4.856398	4.850941	4.879422	5.126705
Stddev	.002714	.003258	.033870	.006526	.033805	.060359
%RSD	.0546128	.0681015	.6974204	.1345280	.6928037	1.177349

#1	4.972110	4.781251	4.880347	4.846327	4.903325	5.169386
#2	4.968271	4.785858	4.832449	4.855556	4.855518	5.084025

Elem	Sr4077
Units	ppm
Avg	4.995065
Stddev	.051998
%RSD	1.040983

#1	5.031834
#2	4.958298

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1646.383	2498.373	53596.10	4796.945	3289.247
Stddev	4.861	13.138	244.63	48.887	14.122
%RSD	.2952237	.5258554	.4564360	1.019127	.4293429

#1	1642.946	2489.083	53423.11	4762.377	3279.261
#2	1649.820	2507.663	53769.08	4831.514	3299.233

Sample Name: CCB02 Acquired: 5/12/2017 14:00:04 Type: Unk
Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016009	.0015874	.0000367	-.000408	-.000388	.0020918	-.000367
Stddev	.0024336	.0007065	.0012493	.000172	.000927	.0033237	.000150
%RSD	152.0155	44.50817	3405.284	42.17231	238.6831	158.8928	41.01293

#1	.0033218	.0020870	-.000847	-.000286	.000267	.0044420	-.000260
#2	-.000120	.0010878	.000920	-.000530	-.001044	-.000258	-.000473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000166	-.001946	-.000240	.0000936	-.000038	-.014110
Stddev	.000059	.0001026	.006346	.000168	.0002423	.000631	.008741
%RSD	158.3689	618.7545	326.1082	69.79783	258.7704	1673.177	61.94562

#1	.000004	.0000891	-.006433	-.000359	-.000078	-.000484	-.020291
#2	-.000079	-.000056	.002541	-.000122	.000265	.000408	-.007930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001491	.0232863	.0000281	-.000317	-.904701	-.003917	-.004242
Stddev	.0000611	.0188746	.0000635	.000119	.054915	.000390	.006836
%RSD	40.97409	81.05458	226.0954	37.57570	6.069915	9.957585	161.1352

#1	.0001059	.0366326	-.000017	-.000233	-.943532	-.004193	.000591
#2	.0001923	.0099399	.000073	-.000401	-.865871	-.003641	-.009076

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001345	-.001953	.0058885	.0005114	-.023446	.0020665	.0004996
Stddev	.013526	.000178	.0004310	.0001000	.001214	.0000067	.0006402
%RSD	1005.461	9.119007	7.319868	19.55933	5.177833	.3236629	128.1422

#1	.008219	-.002079	.0061933	.0004407	-.024304	.0020712	.0000469
#2	-.010910	-.001827	.0055837	.0005821	-.022587	.0020618	.0009524

Sample Name: CCB02 Acquired: 5/12/2017 14:00:04 Type: Unk
 Method: P5- NON EPA(v7) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008679	.0010326	.0001485
Stddev	.0015043	.0001540	.0000036
%RSD	173.3381	14.91767	2.419434

#1	.0019316	.0011415	.0001510
#2	-.000196	.0009237	.0001460

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.682	2634.659	56945.28	4888.623	3857.591
Stddev	9.925	9.747	393.95	28.415	4.614
%RSD	.5662684	.3699662	.6918009	.5812493	.1196138

#1	1759.700	2627.766	57223.84	4908.715	3854.329
#2	1745.664	2641.551	56666.72	4868.530	3860.854