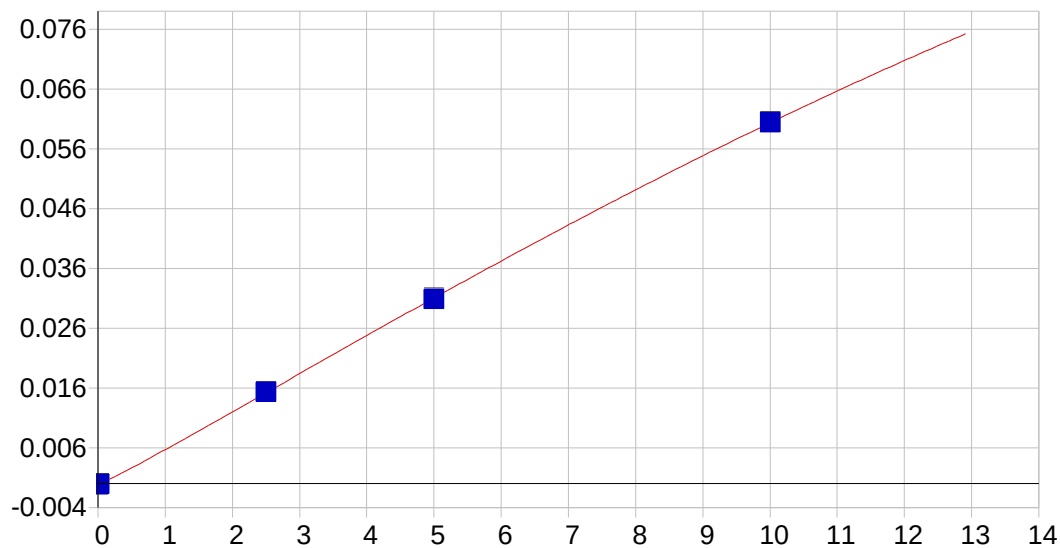




As 189.042 {479}

Date of Fit: 9/11/2018 17:21:19

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000125

Re-Slope: 1.000000

A1 (Gain): 0.005892

Y-int: 0.000000

A2 (Curvature): -0.000072

n (Exponent): 1.080000

Correlation: 0.999977

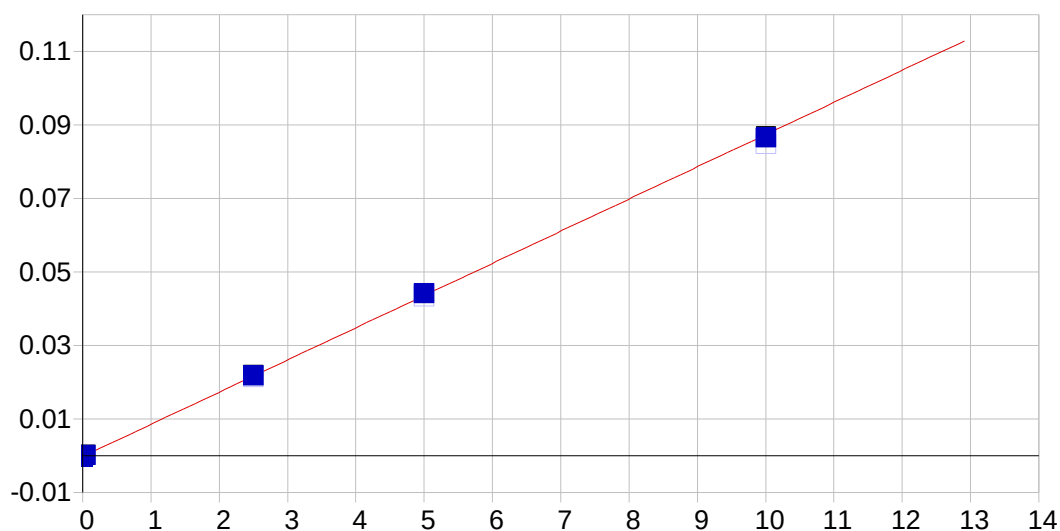
Status: OK.

Std Error of Est: 0.000002

Predicted MDL: 0.010827

Predicted MQL: 0.036089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00012	.000	1
S1	.02000	.01595	-.004	-20.3	-.00006	.000	1
S3	2.5000	2.5213	.021	.852	.01536	.000	1
S4	5.0000	4.9733	-.027	-.535	.03094	.000	1
S5	10.000	10.009	.009	.087	.06048	.000	1

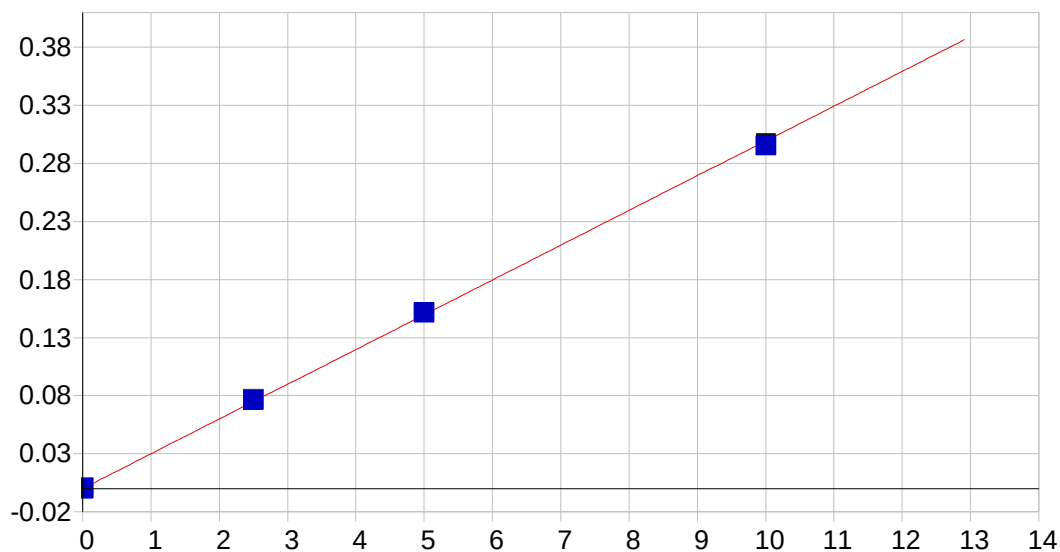


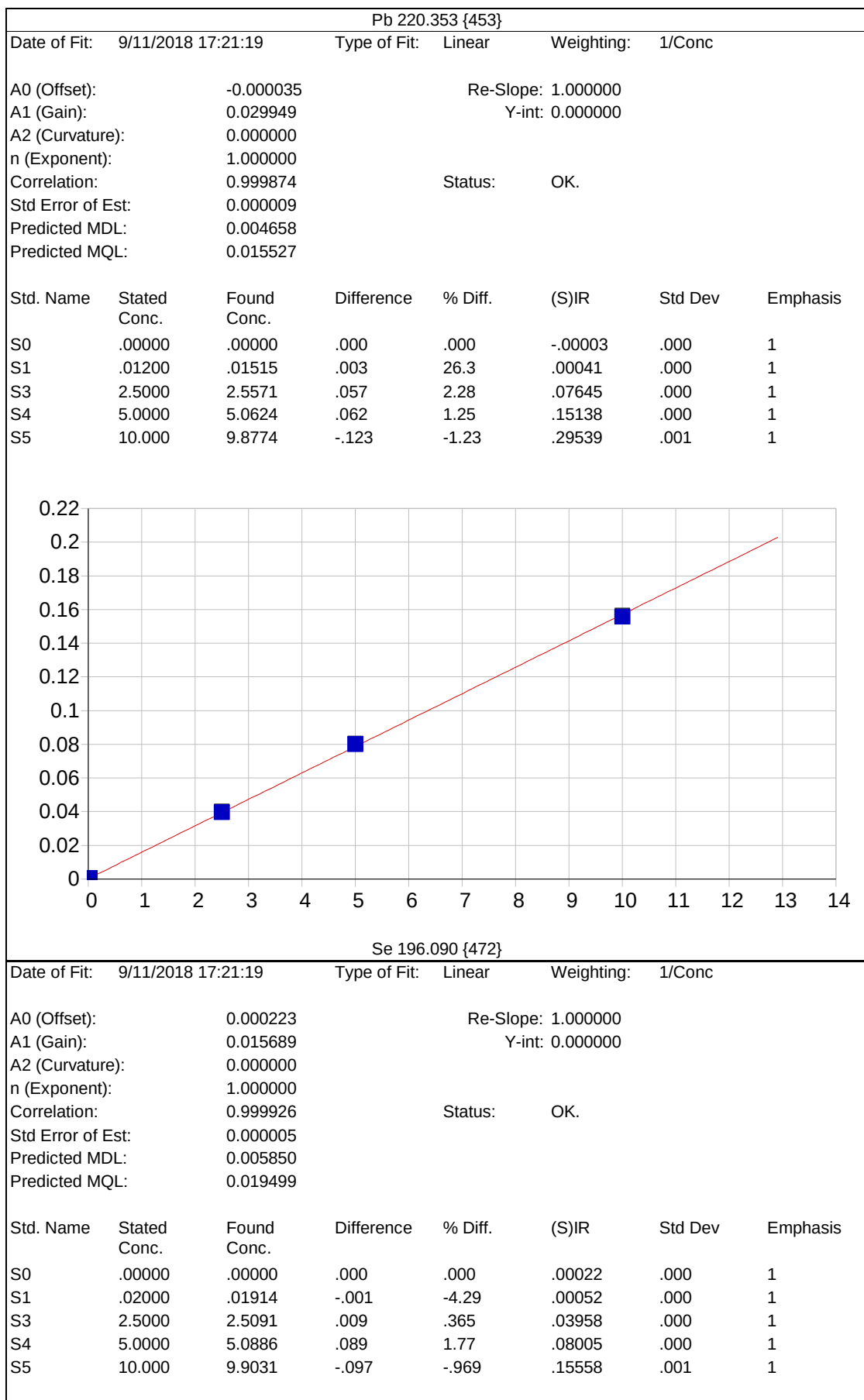
TI 190.856 {477}

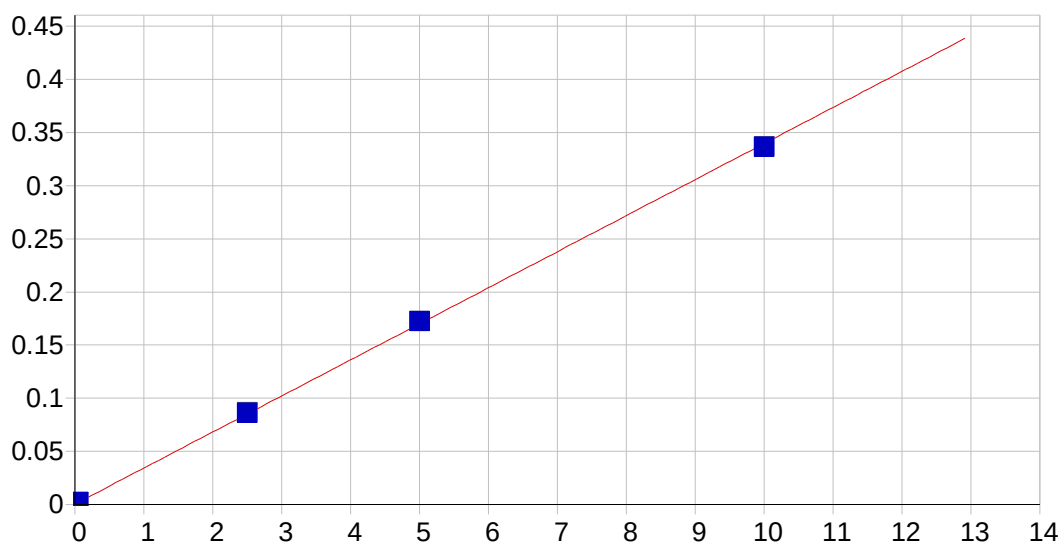
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.008760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006121
 Predicted MQL: 0.020404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.04364	.004	9.10	.00014	.000	1
S3	2.5000	2.5210	.021	.842	.02140	.000	1
S4	5.0000	5.0641	.064	1.28	.04321	.000	1
S5	10.000	9.9113	-.089	-.887	.08475	.000	1





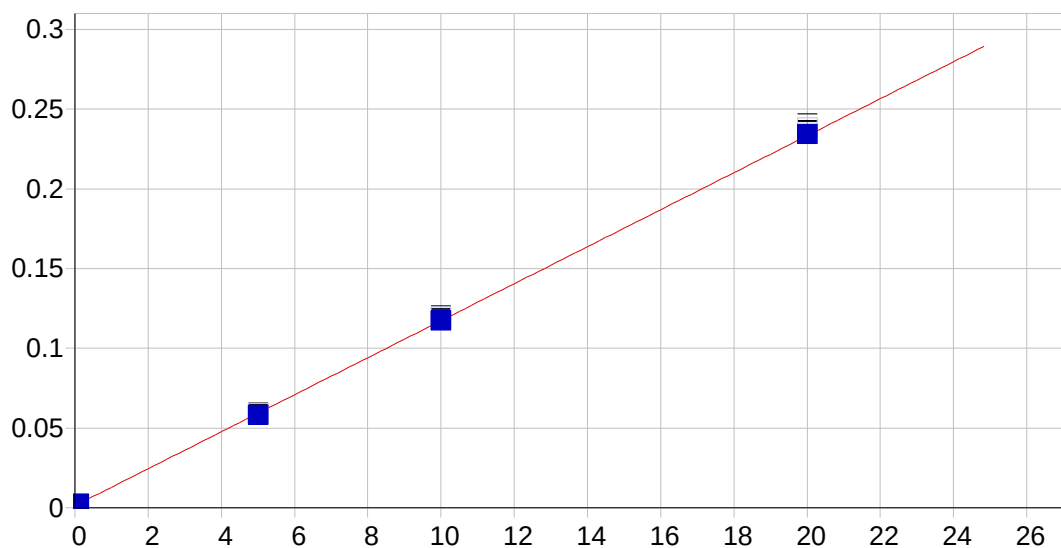


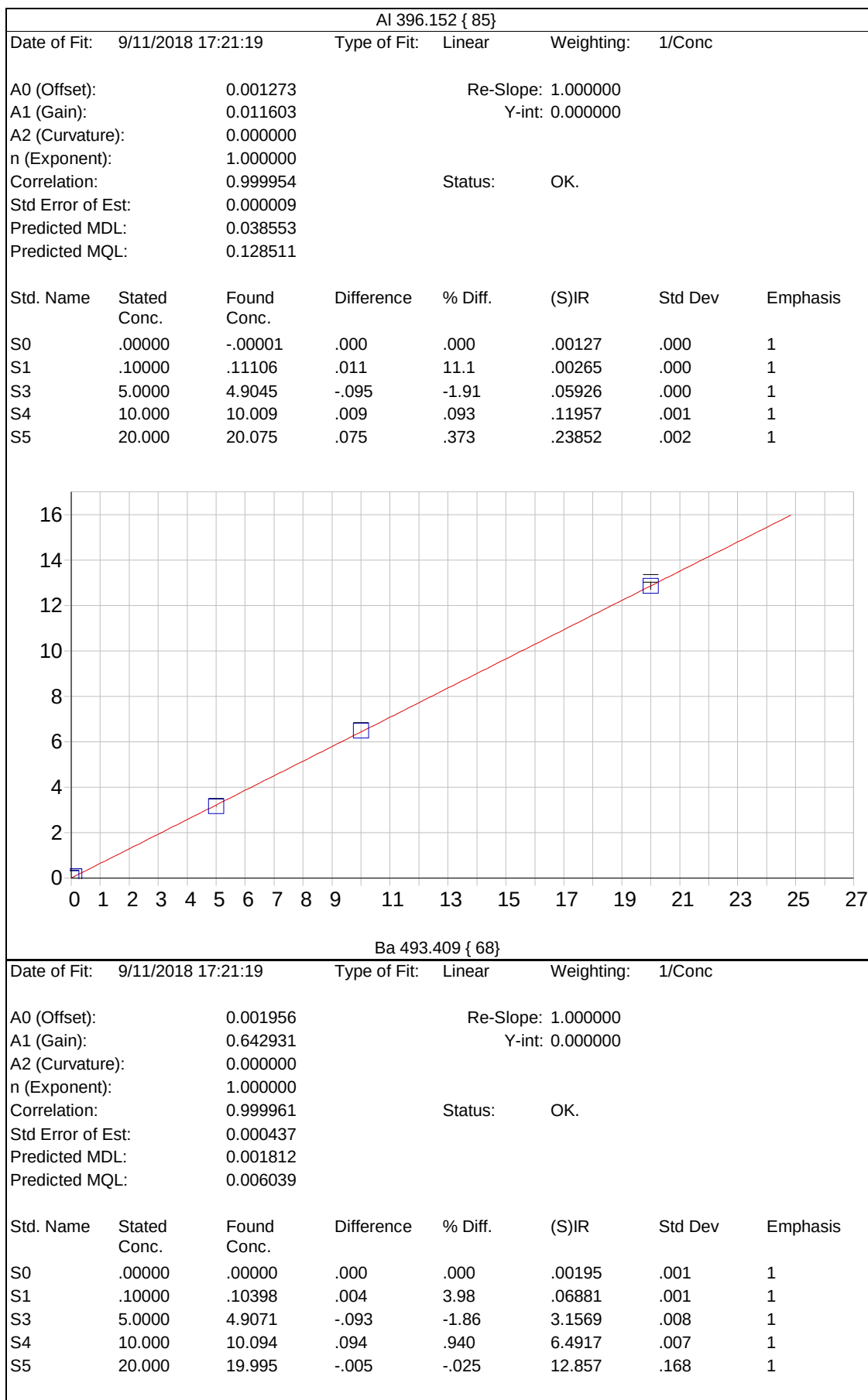
Sb 206.833 {463}

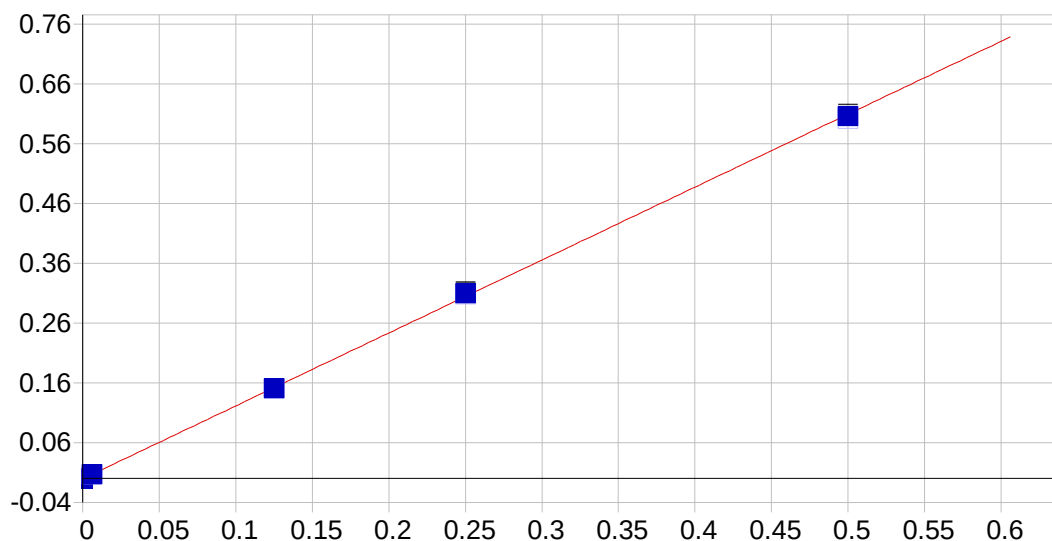
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.033930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003479
 Predicted MQL: 0.011597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.05000	.05263	.003	5.25	.00212	.000	1
S3	2.5000	2.5263	.026	1.05	.08604	.000	1
S4	5.0000	5.0639	.064	1.28	.17214	.000	1
S5	10.000	9.9072	-.093	-.928	.33645	.000	1





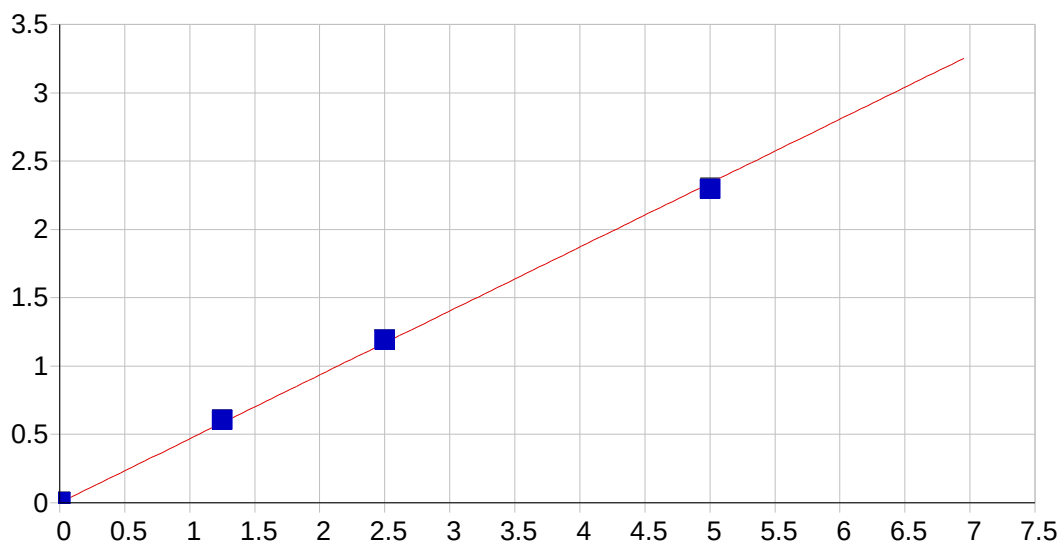


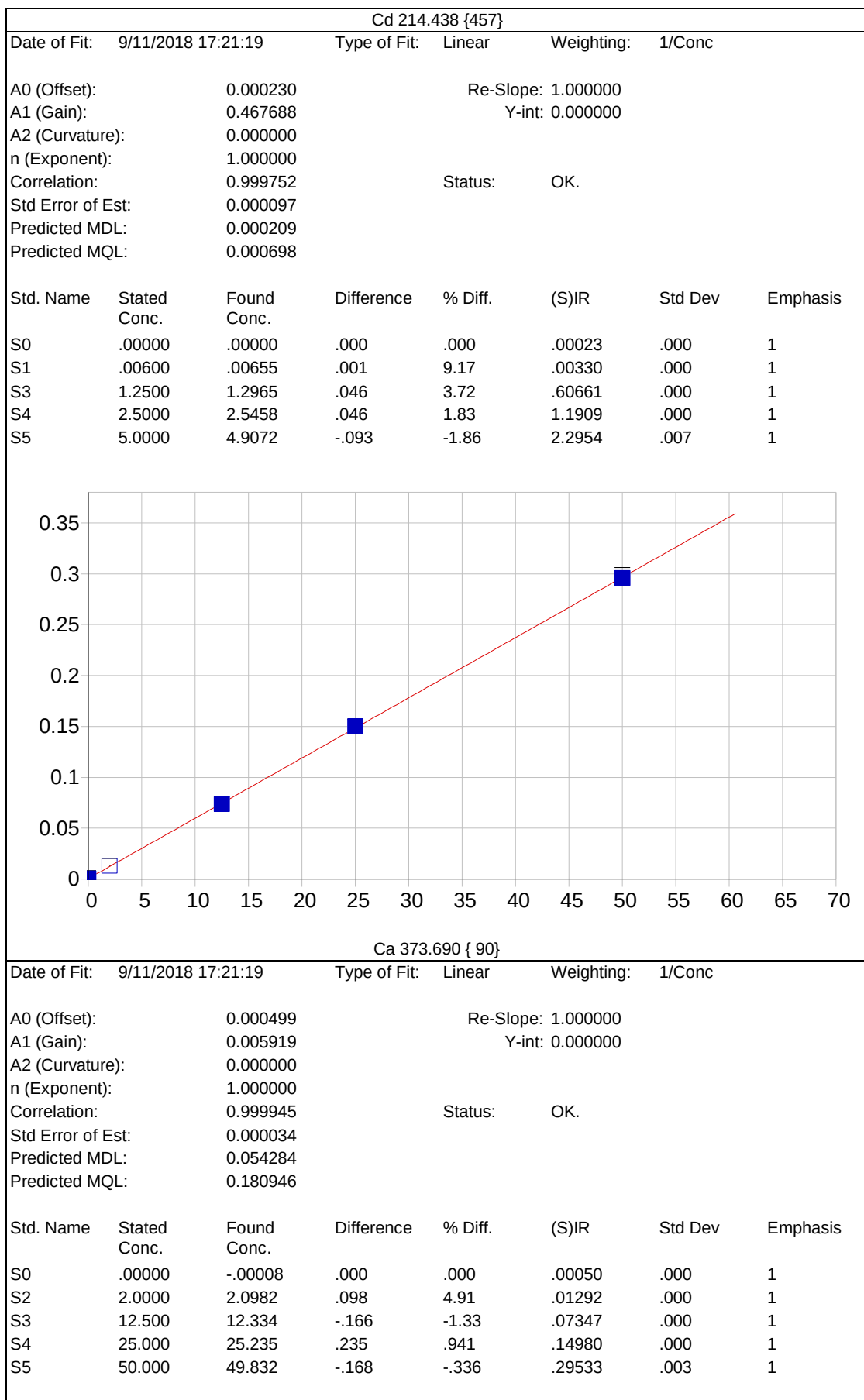
Be 234.861 {144}

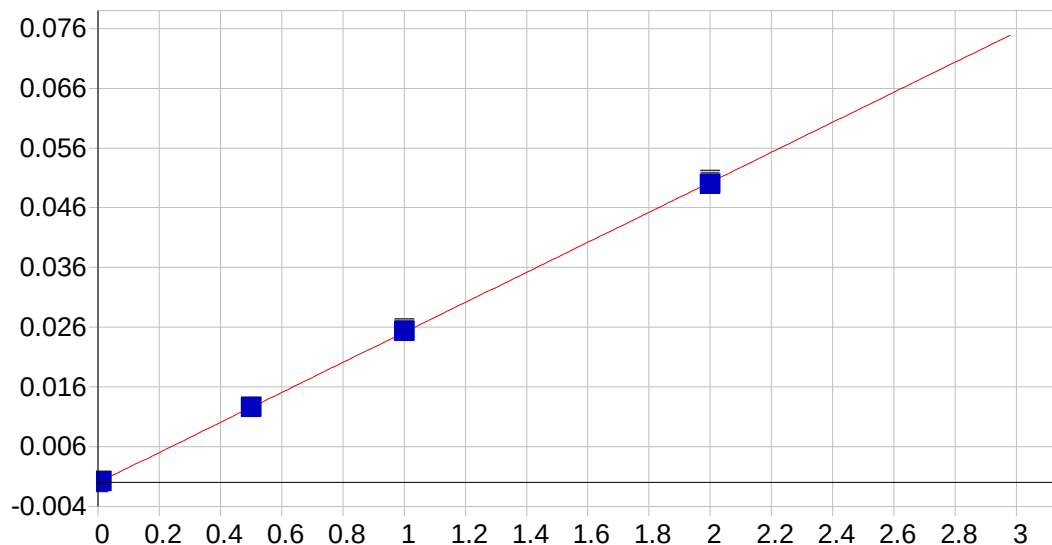
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 1.220014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000158
 Predicted MQL: 0.000526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.00600	.00621	.000	3.49	.00708	.000	1
S3	.12500	.12401	-.001	-.793	.14986	.000	1
S4	.25000	.25407	.004	1.63	.30751	.003	1
S5	.50000	.49671	-.003	-.657	.60149	.004	1







Date of Fit: 9/11/2018 17:21:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000012

Re-Slope: 1.000000

A1 (Gain): 0.025128

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999976

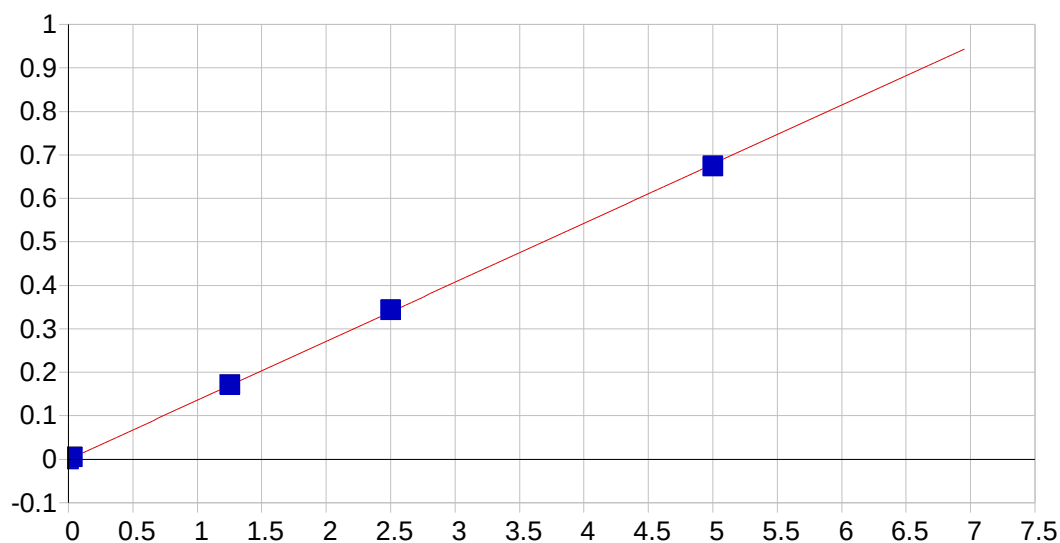
Status: OK.

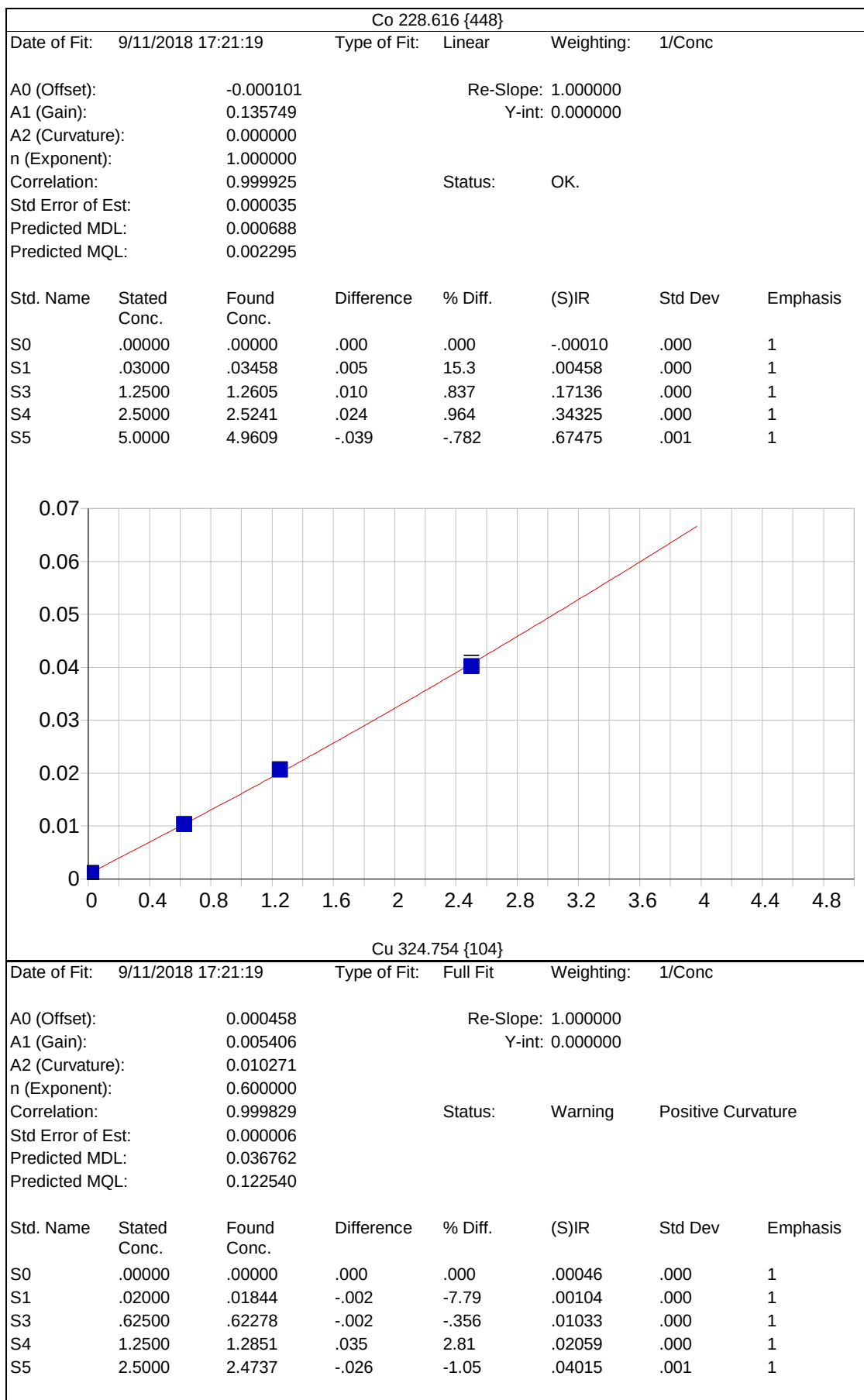
Std Error of Est: 0.000001

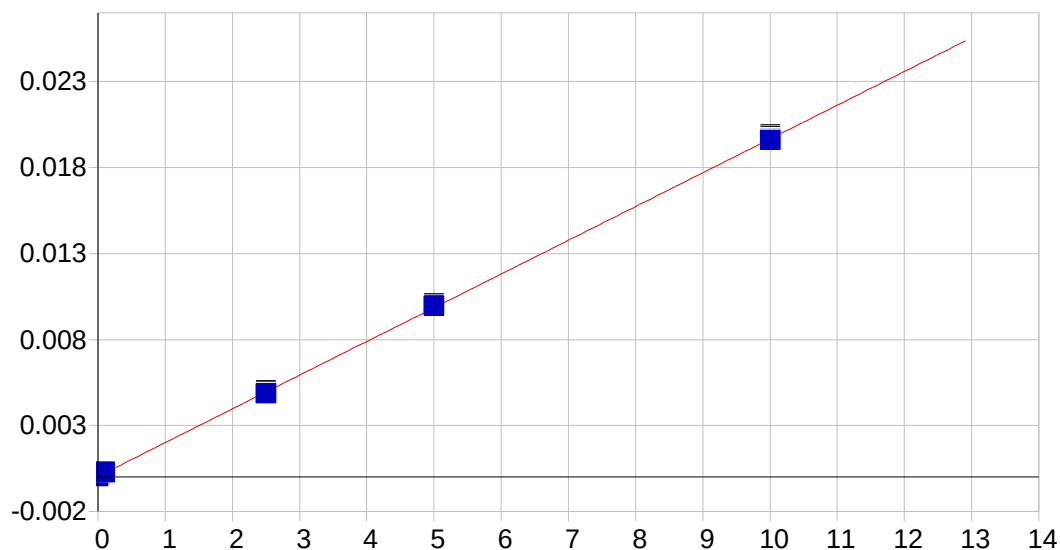
Predicted MDL: 0.000991

Predicted MQL: 0.003302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.00958	.000	-4.20	.00026	.000	1
S3	.50000	.50042	.000	.083	.01268	.000	1
S4	1.0000	1.0102	.010	1.02	.02557	.000	1
S5	2.0000	1.9898	-.010	-.510	.05037	.000	1





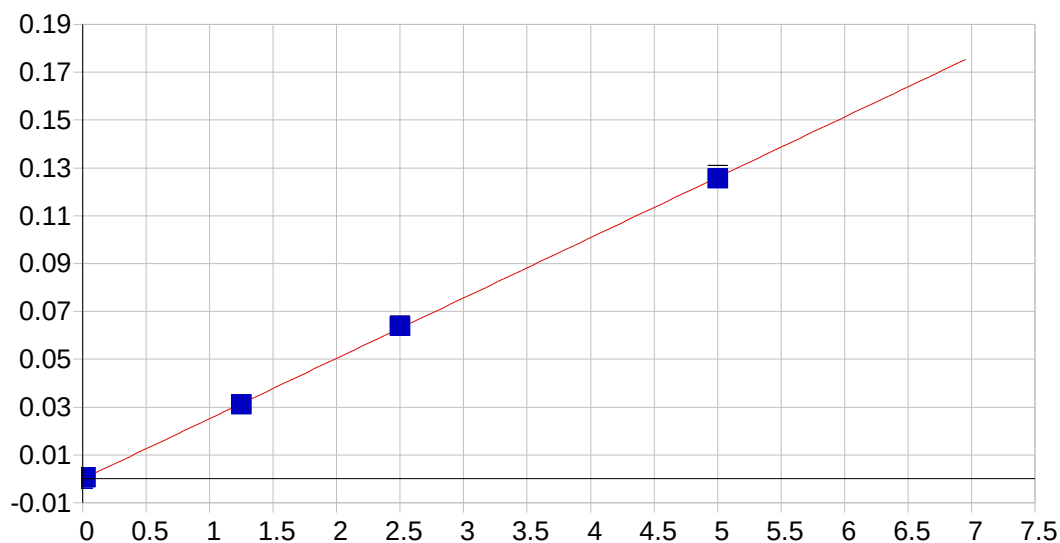


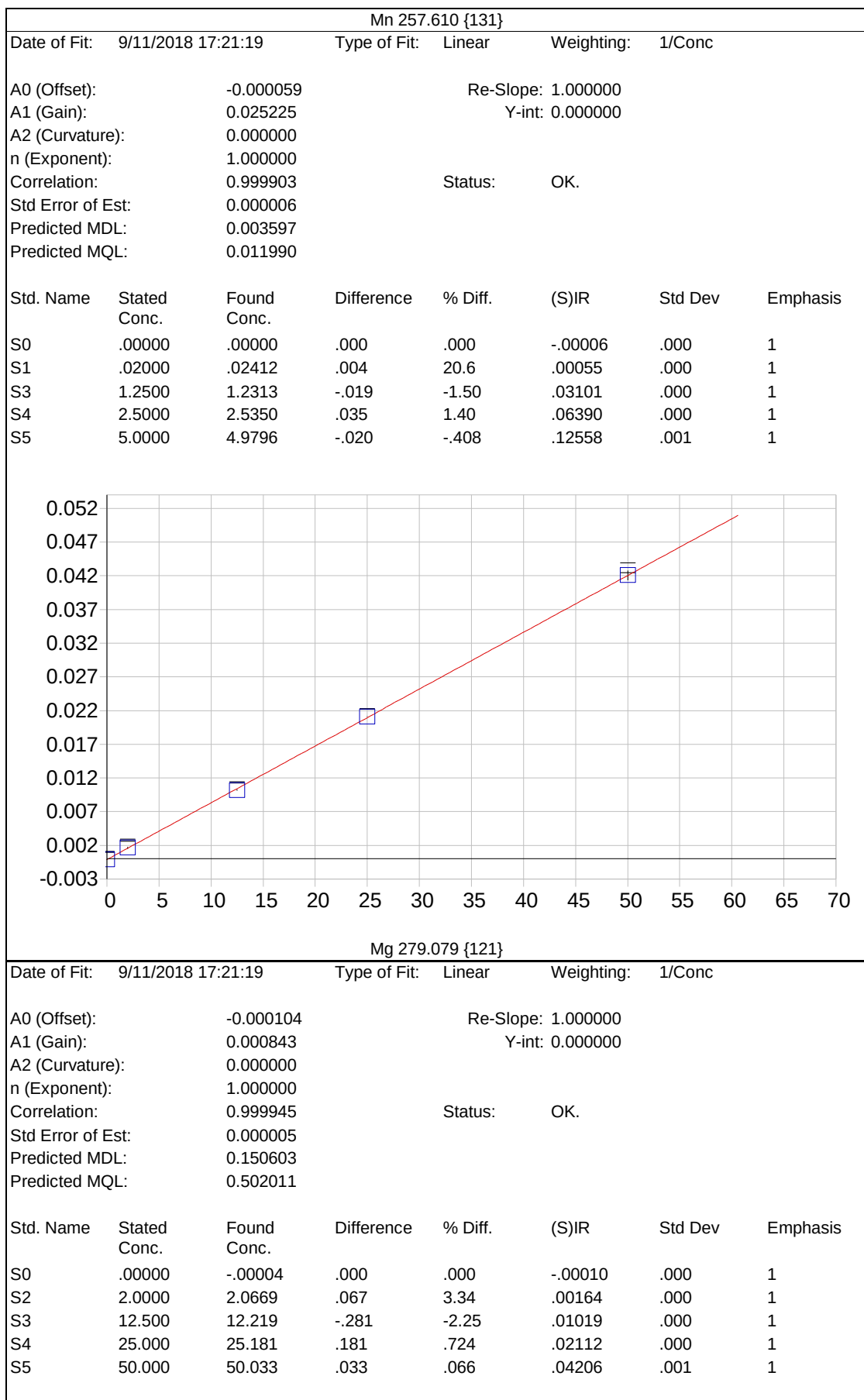
Fe 259.837 {130}

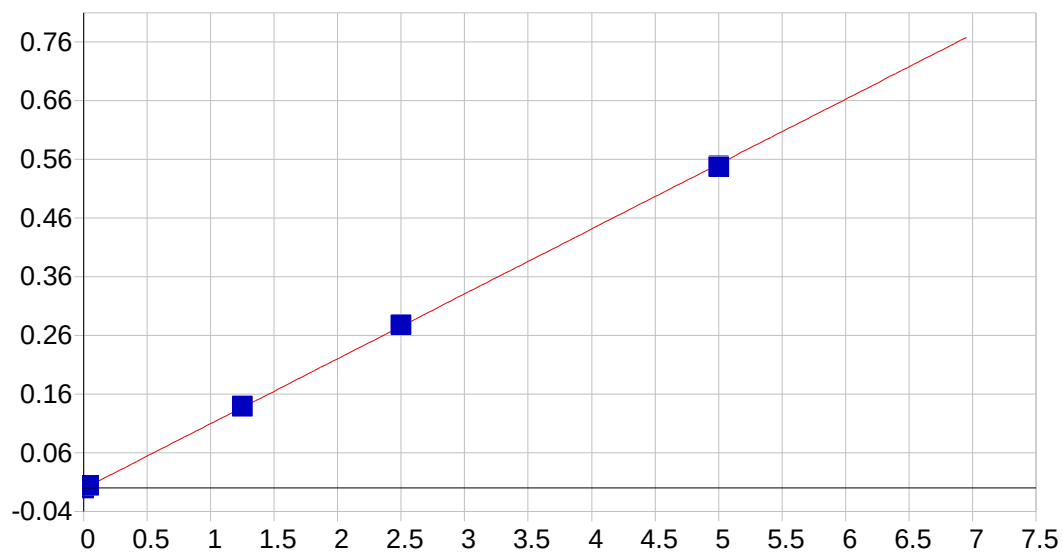
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.001962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.052779
 Predicted MQL: 0.175929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00004	.000	1
S1	.10000	.11159	.012	11.6	.00026	.000	1
S3	2.5000	2.4610	-.039	-1.56	.00489	.000	1
S4	5.0000	5.0589	.059	1.18	.01002	.000	1
S5	10.000	9.9686	-.031	-.314	.01970	.000	1





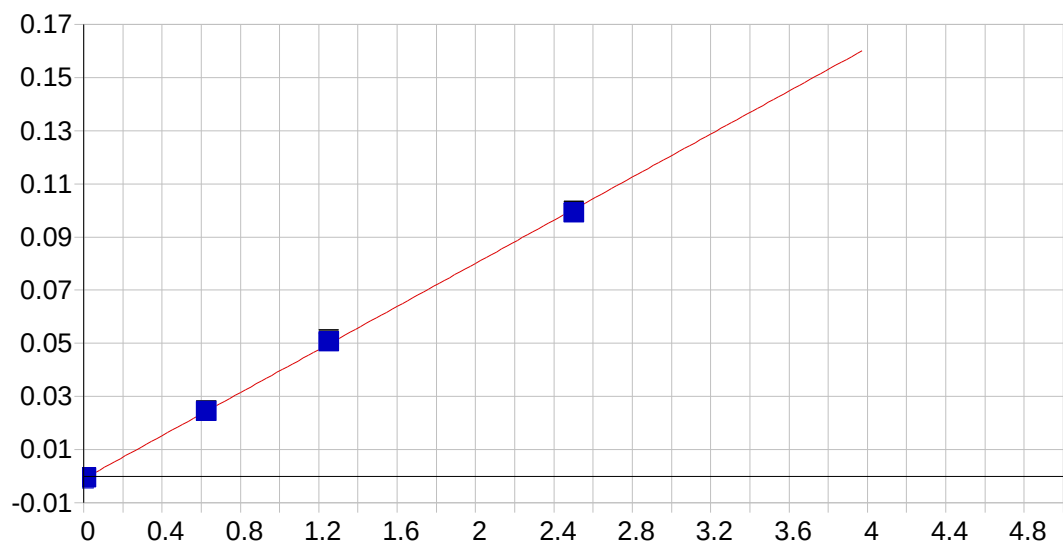


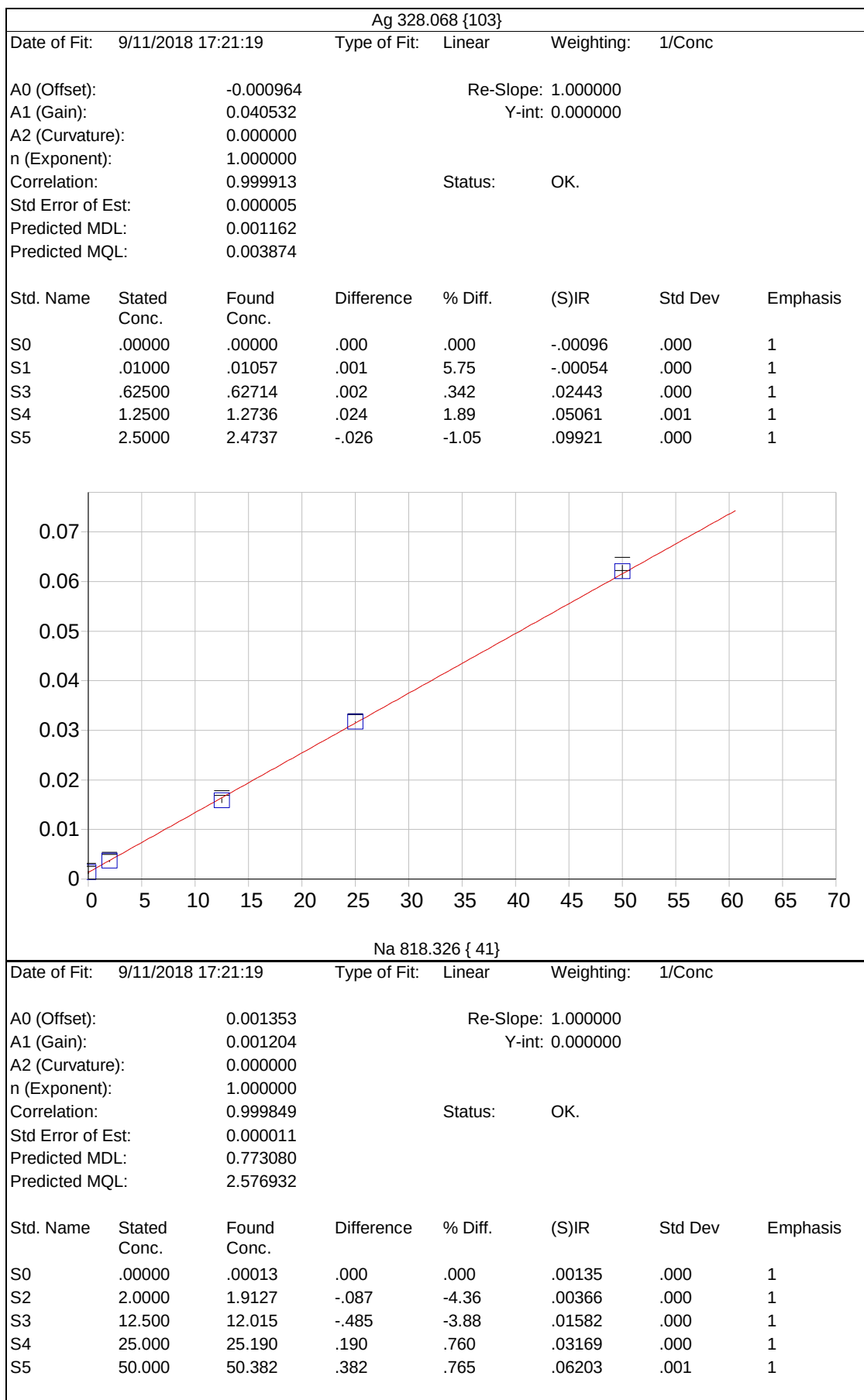
Ni 231.604 {446}

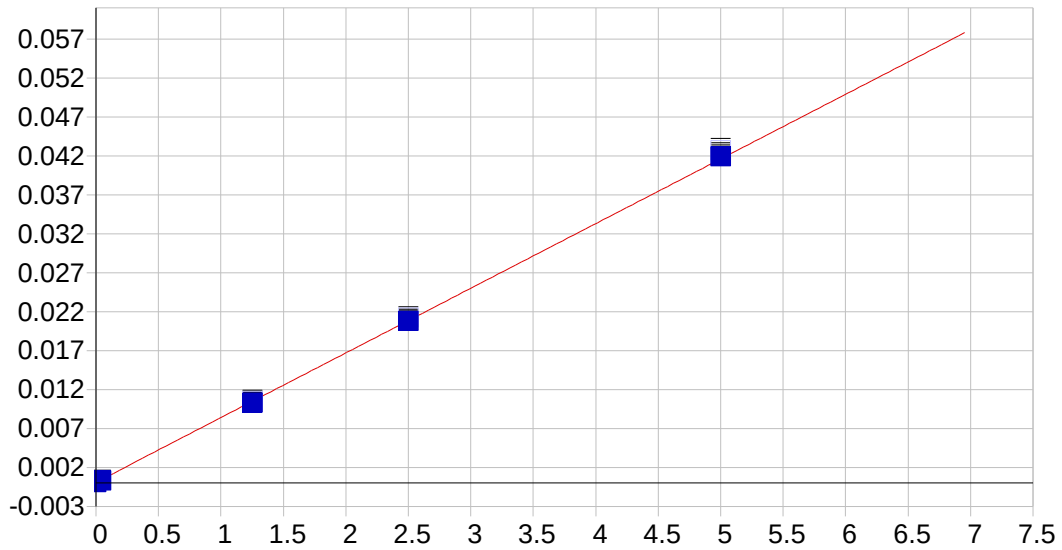
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000910 Re-Slope: 1.000000
 A1 (Gain): 0.110610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000952
 Predicted MQL: 0.003174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00091	.000	1
S1	.04000	.04544	.005	13.6	.00412	.000	1
S3	1.2500	1.2650	.015	1.20	.13915	.000	1
S4	2.5000	2.5238	.024	.952	.27851	.001	1
S5	5.0000	4.9557	-.044	-.885	.54777	.001	1





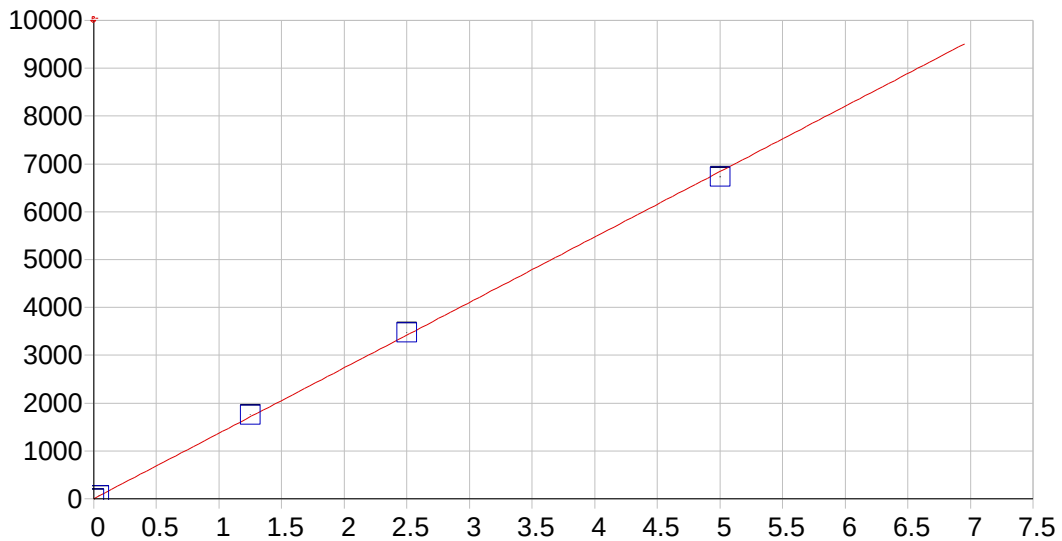


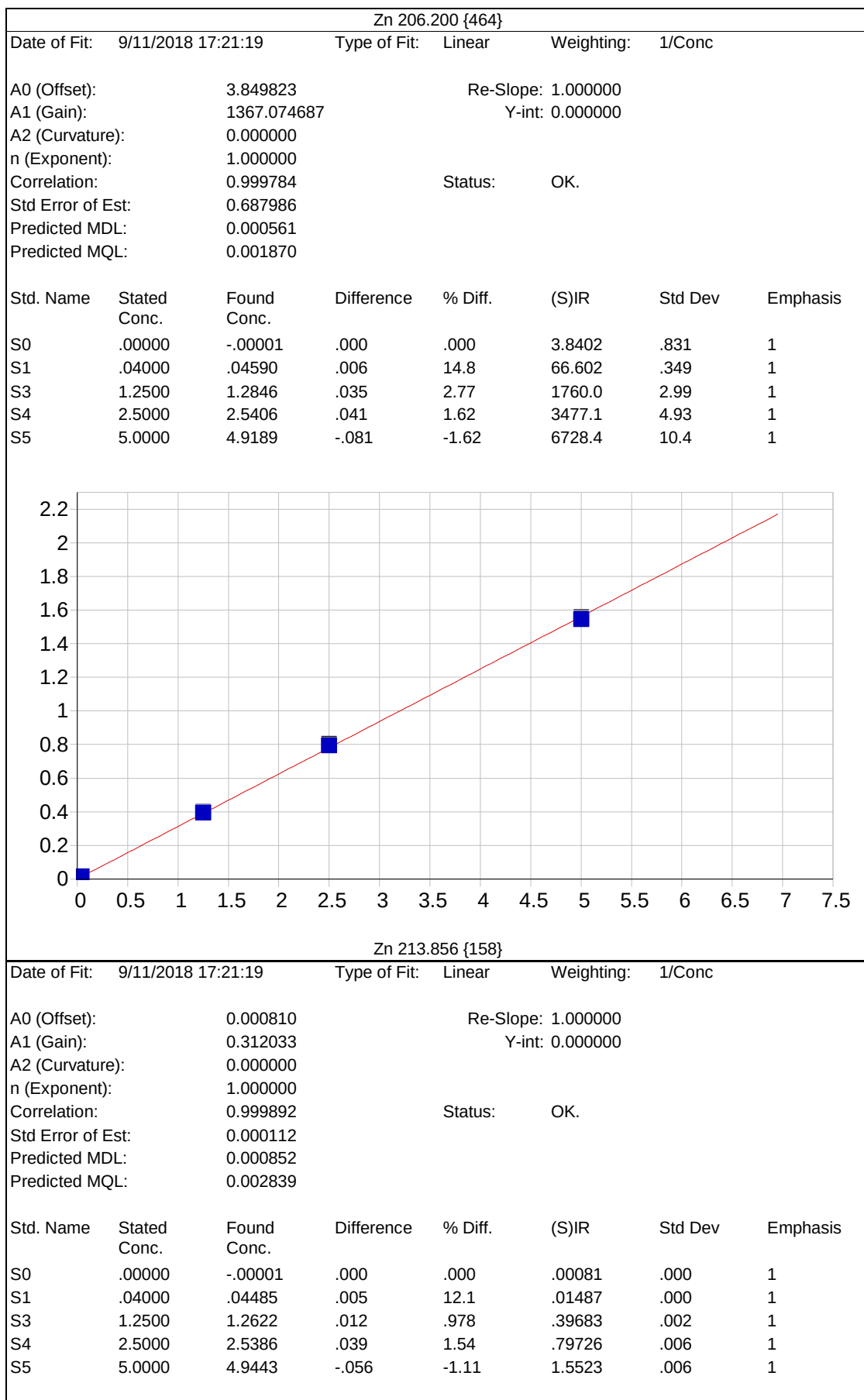
V 292.402 {115}

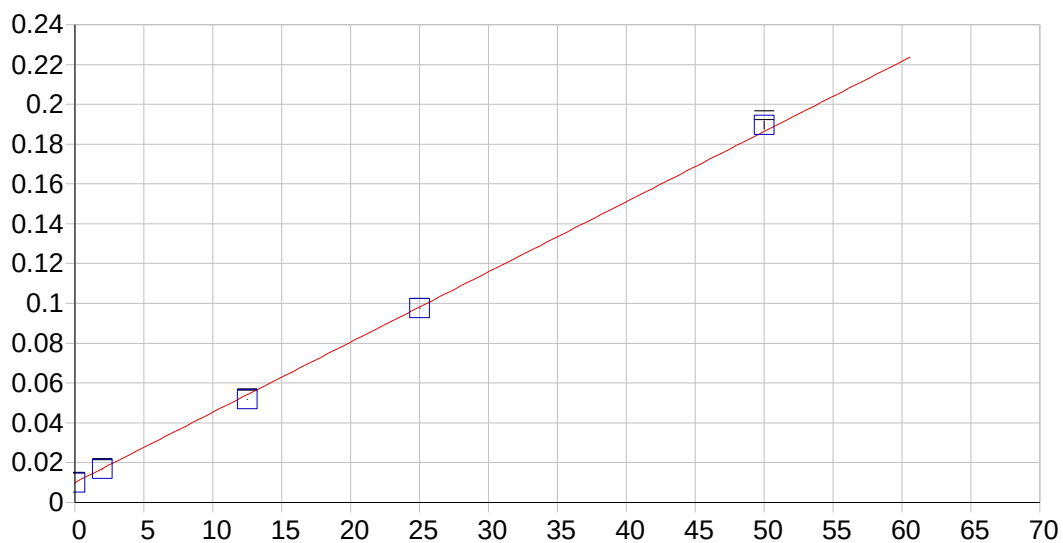
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.008300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.017689
 Predicted MQL: 0.058963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.04000	.02929	-.011	-26.8	.00036	.000	1
S3	1.2500	1.2315	-.018	-1.48	.01053	.000	1
S4	2.5000	2.4945	-.006	-.220	.02121	.000	1
S5	5.0000	5.0350	.035	.700	.04271	.000	1





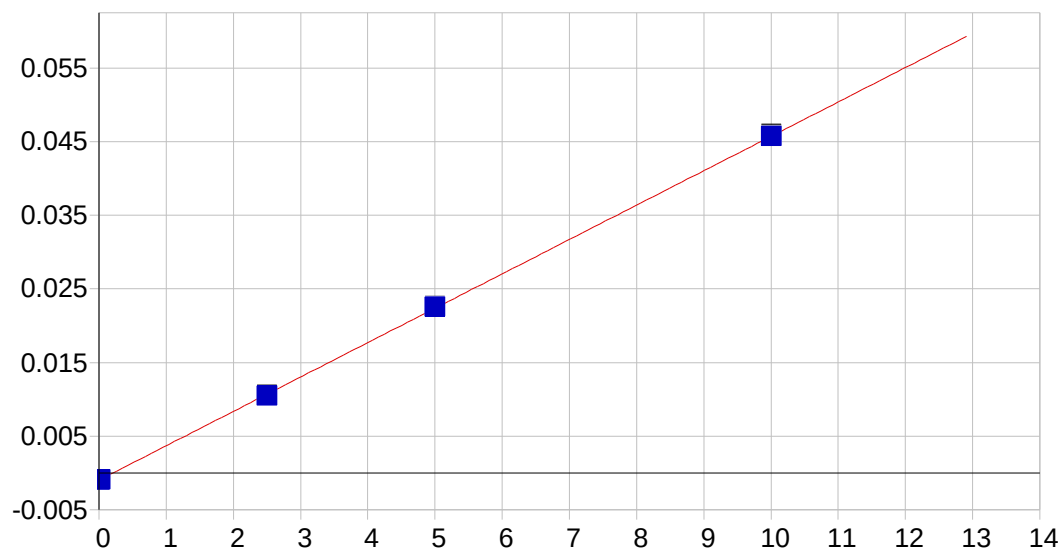


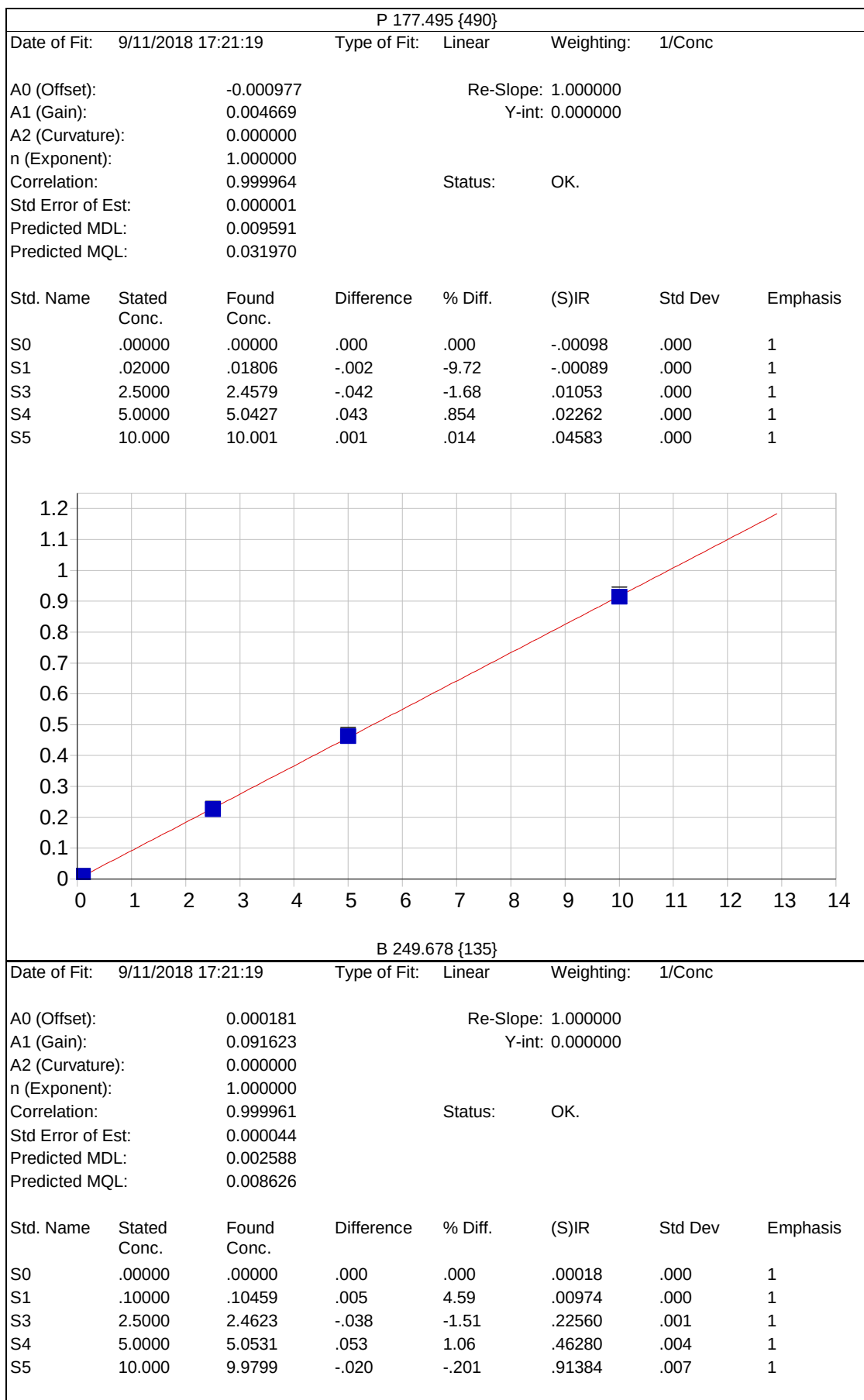
K 769.896 { 44}

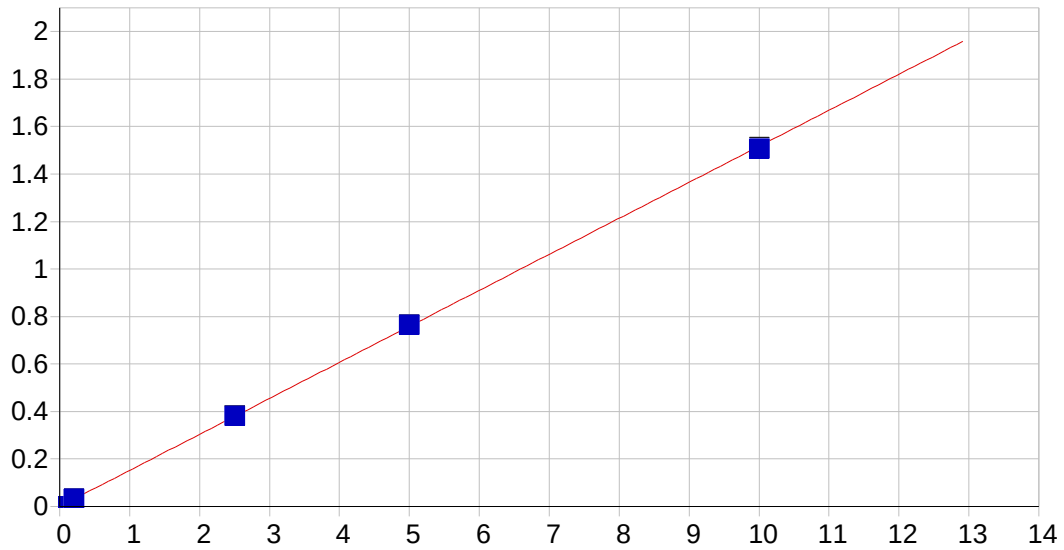
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010026 Re-Slope: 1.000000
 A1 (Gain): 0.003526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.203481
 Predicted MQL: 0.678270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.01003	.000	1
S2	2.0000	1.9178	-.082	-4.11	.01679	.000	1
S3	12.500	11.864	-.636	-5.08	.05187	.000	1
S4	25.000	24.809	-.191	-.764	.09751	.000	1
S5	50.000	50.909	.909	1.82	.18955	.002	1





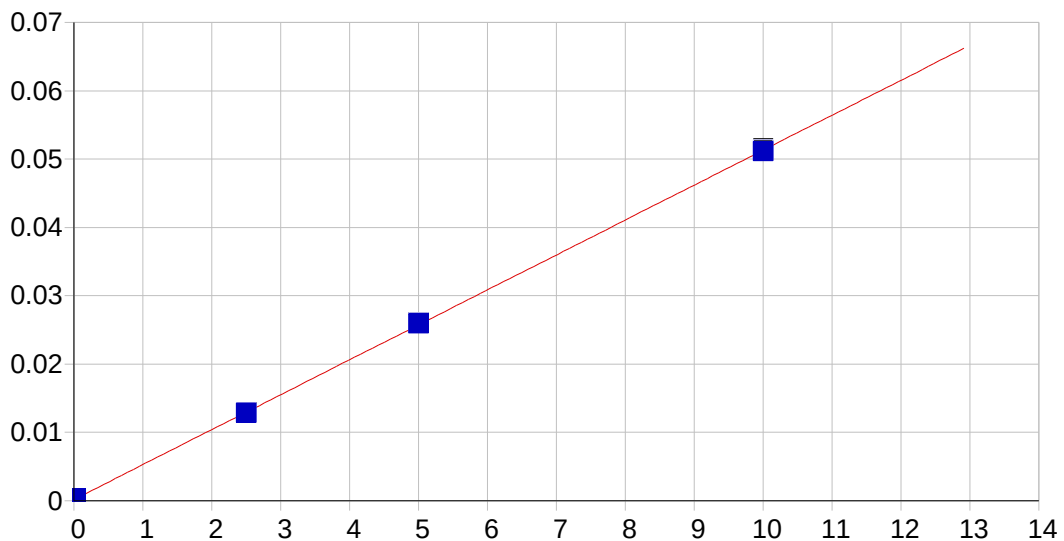


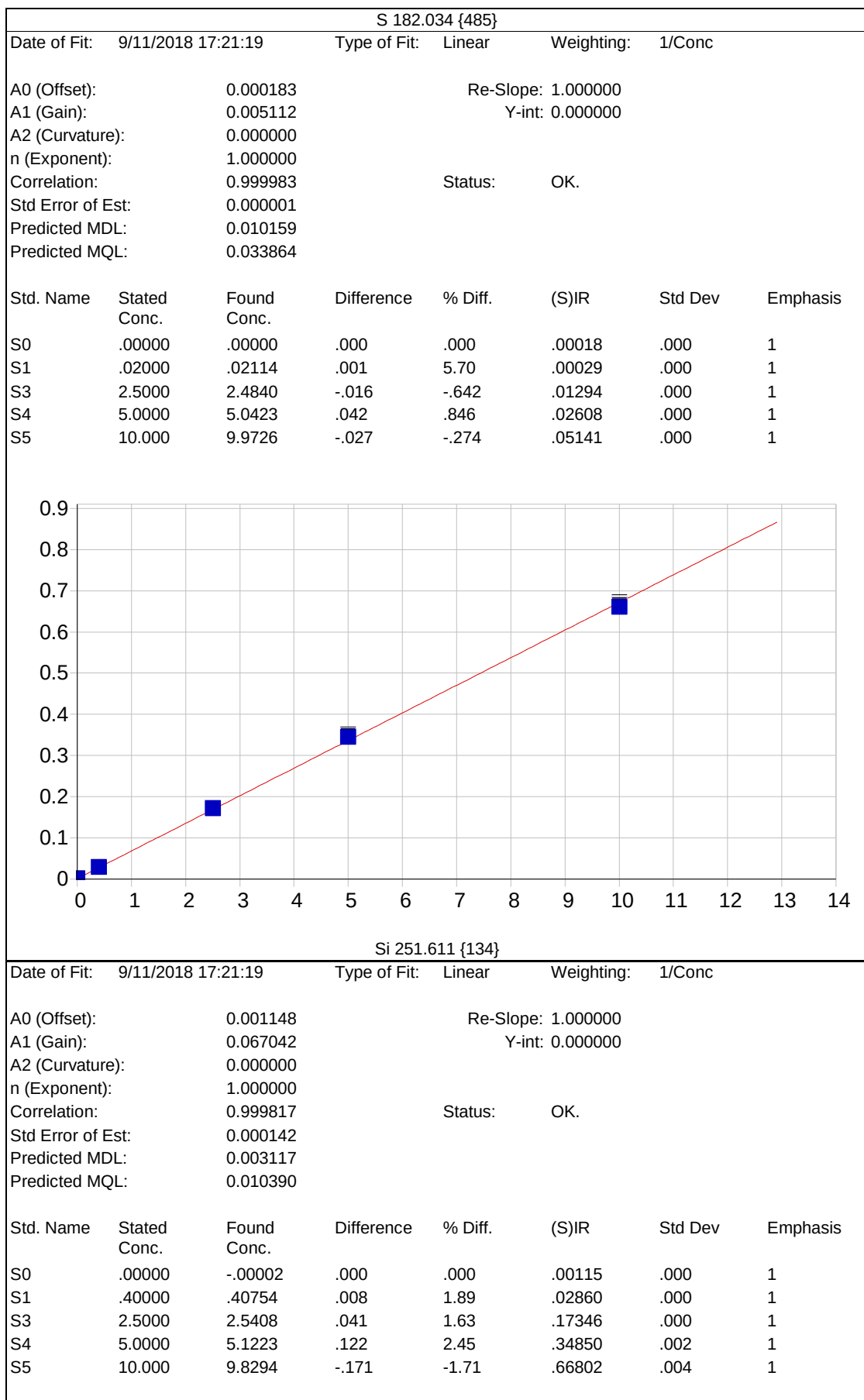
Mo 202.030 {467}

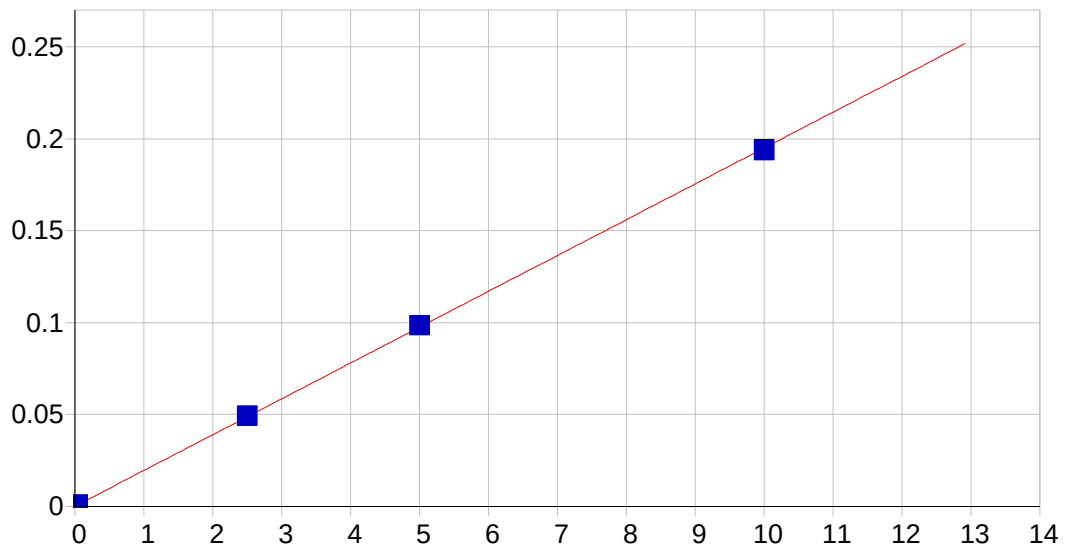
Date of Fit: 9/11/2018 17:21:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.151673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000688
 Predicted MQL: 0.002292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00023	.000	1
S1	.20000	.20508	.005	2.54	.03134	.000	1
S3	2.5000	2.5167	.017	.668	.38204	.001	1
S4	5.0000	5.0424	.042	.848	.76520	.000	1
S5	10.000	9.9358	-.064	-.642	1.5076	.005	1







Sn 189.989 {478}

Date of Fit: 9/11/2018 17:21:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000082

Re-Slope: 1.000000

A1 (Gain): 0.019487

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

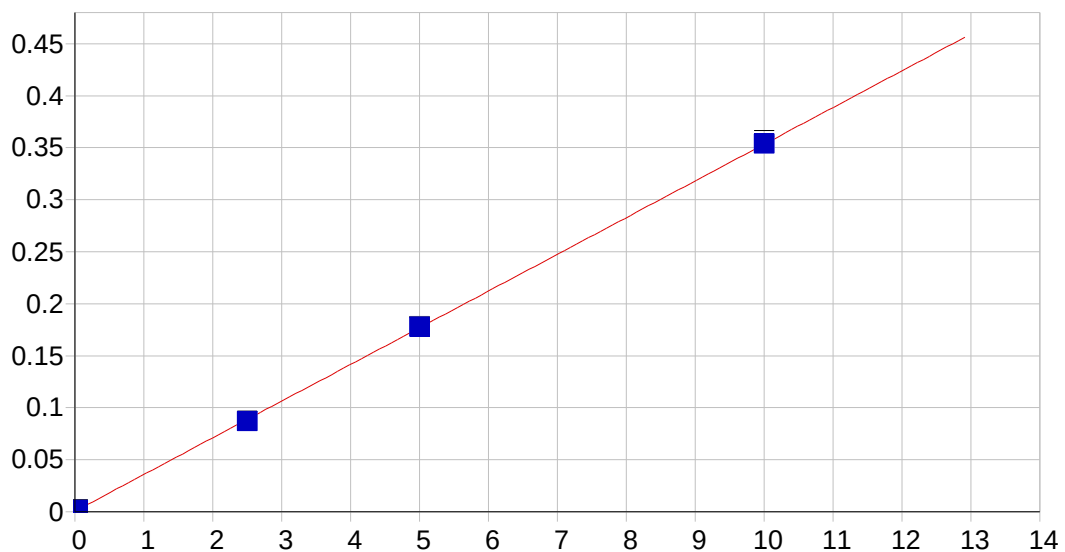
Status: OK.

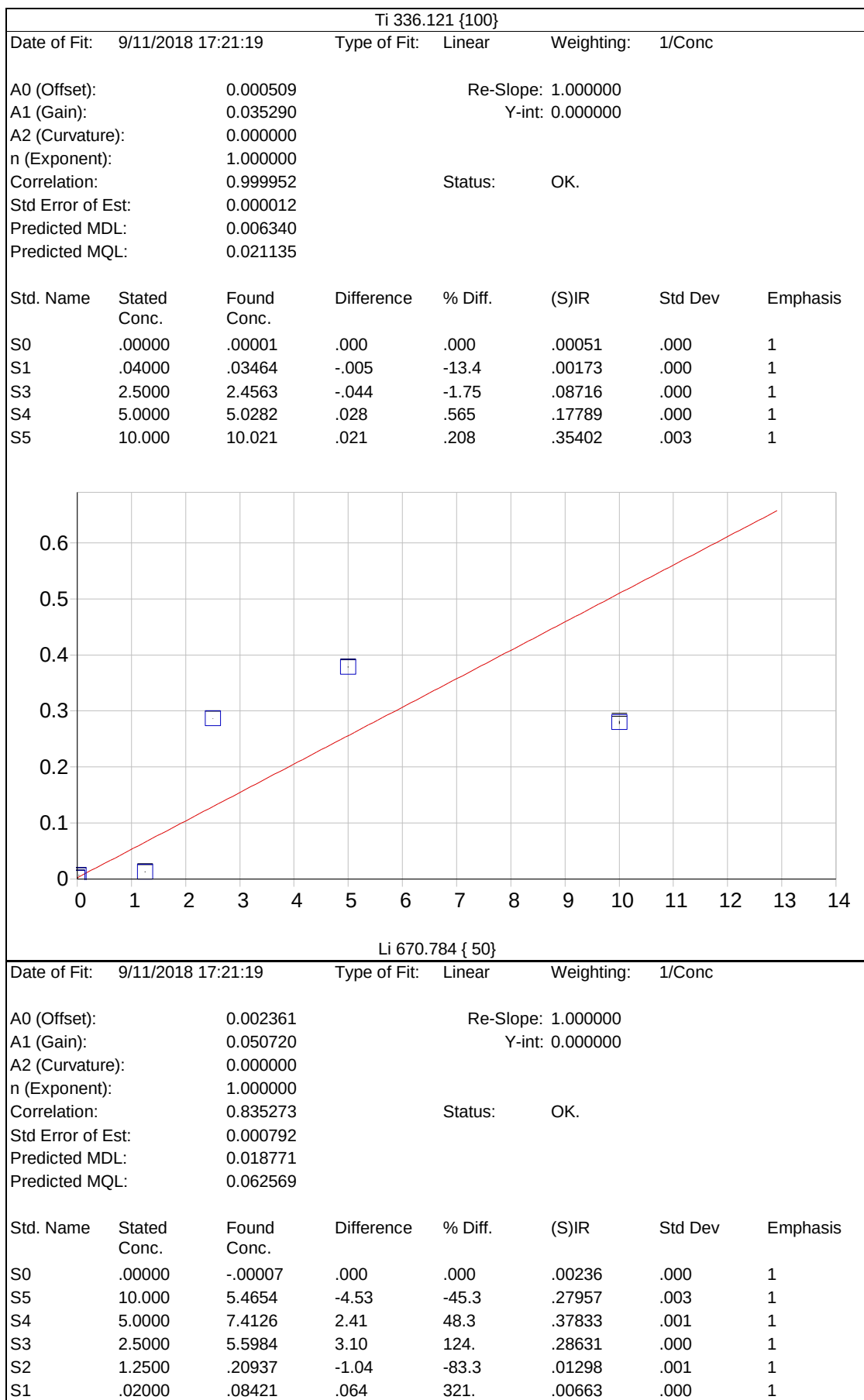
Std Error of Est: 0.000005

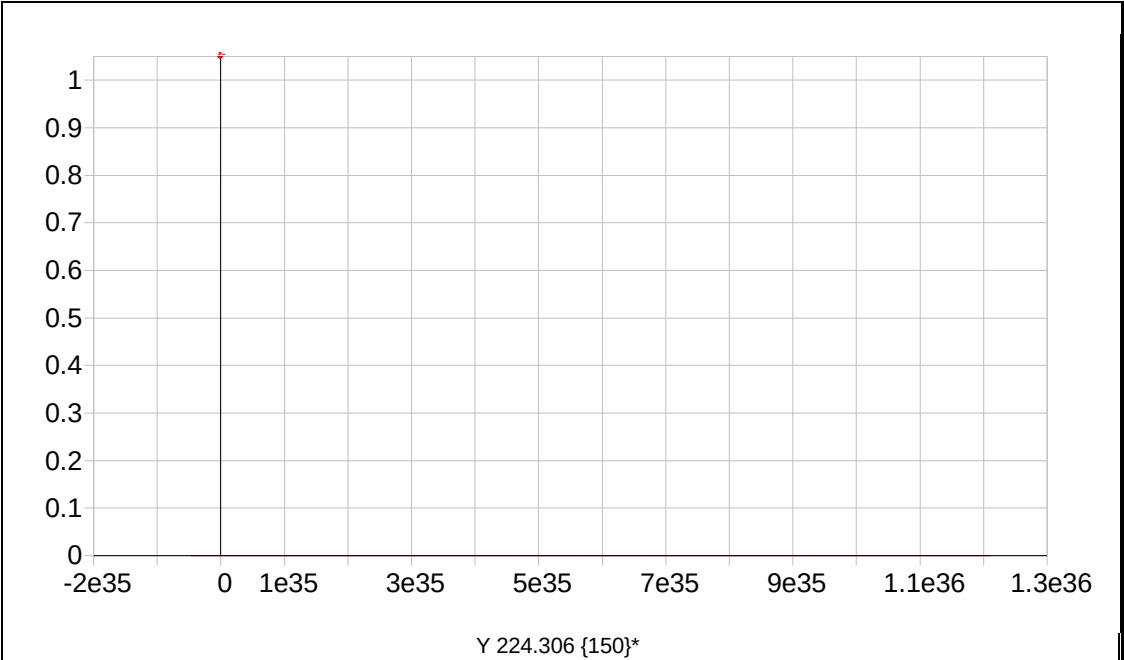
Predicted MDL: 0.002588

Predicted MQL: 0.008627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04333	.003	8.33	.00093	.000	1
S3	2.5000	2.5163	.016	.650	.04908	.000	1
S4	5.0000	5.0446	.045	.892	.09831	.000	1
S5	10.000	9.9358	-.064	-.642	.19355	.001	1

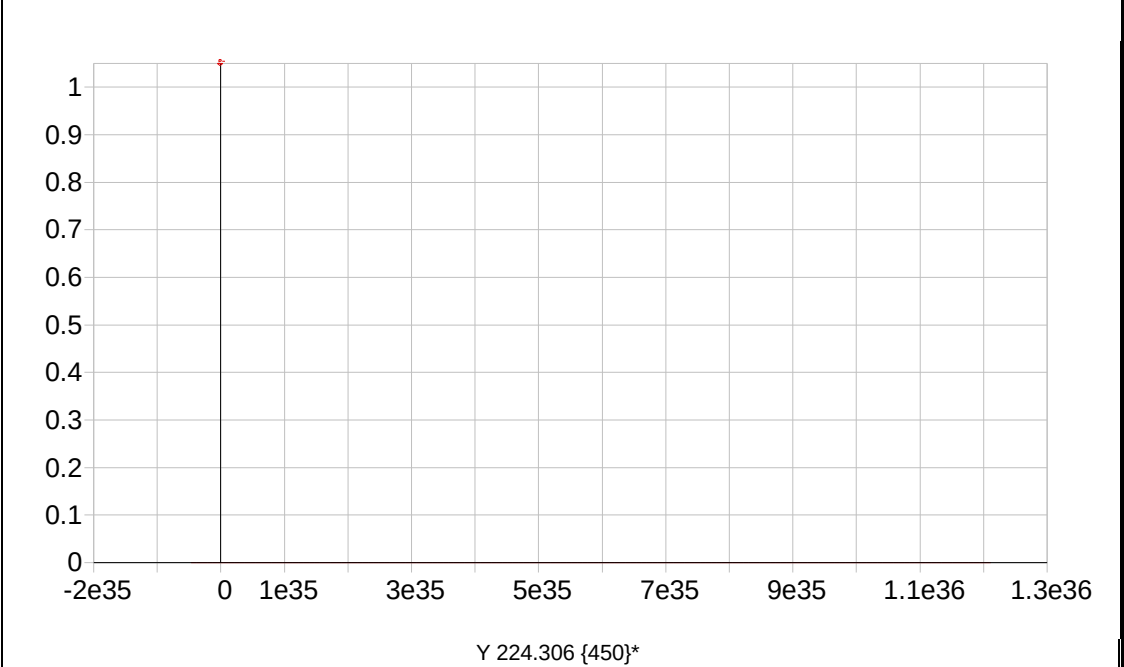




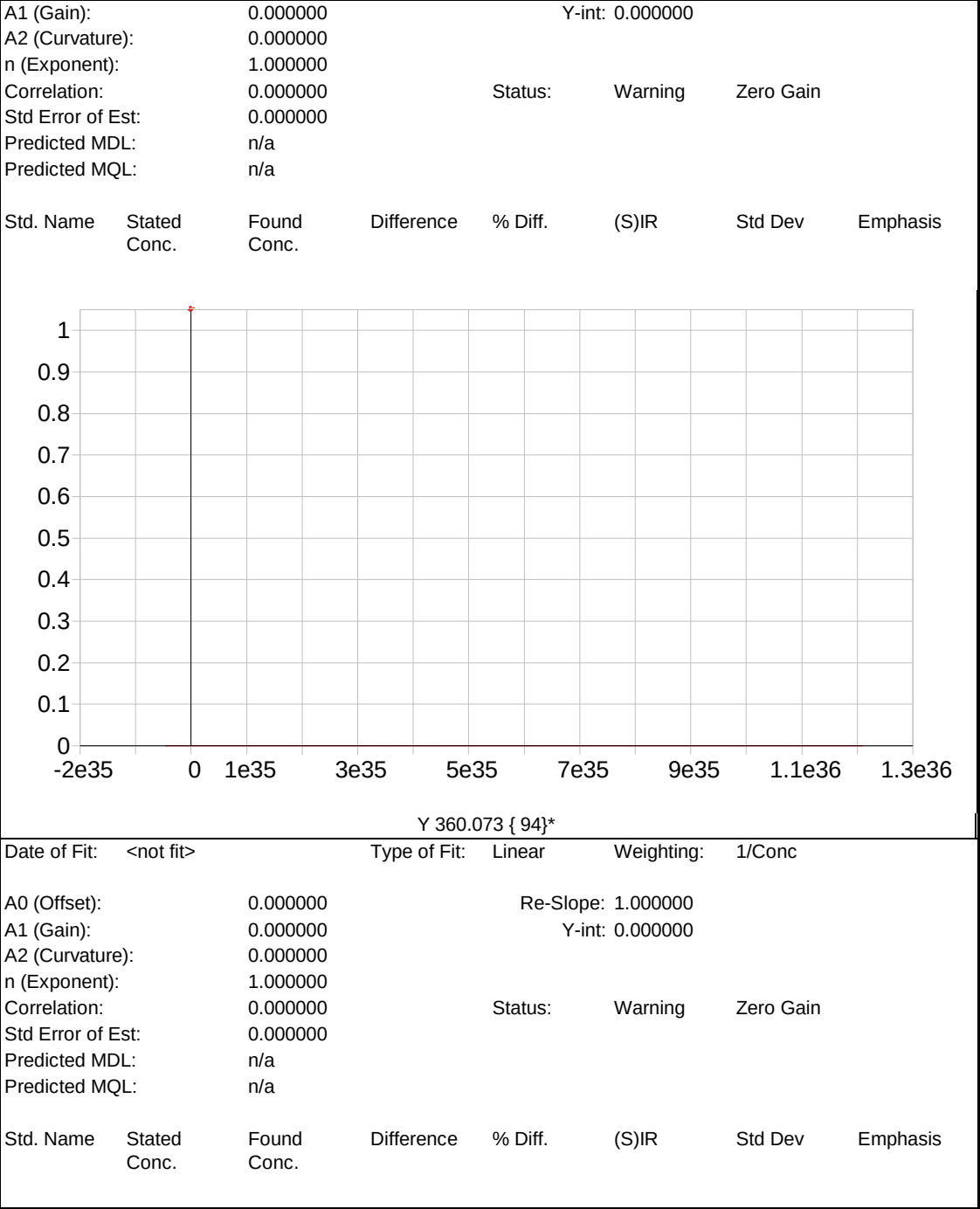


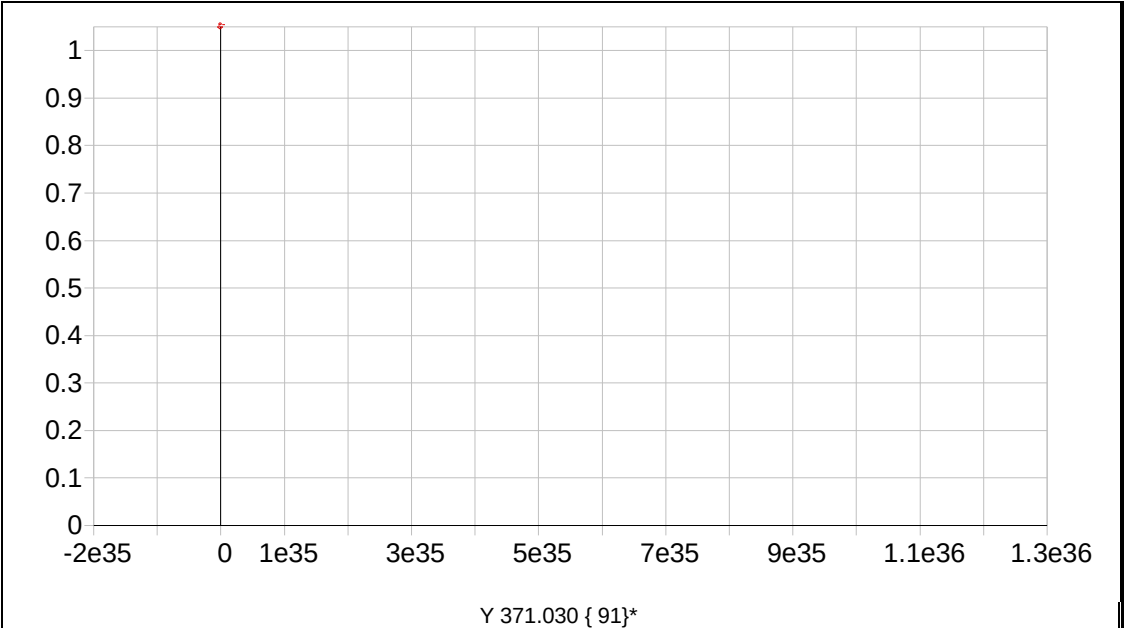
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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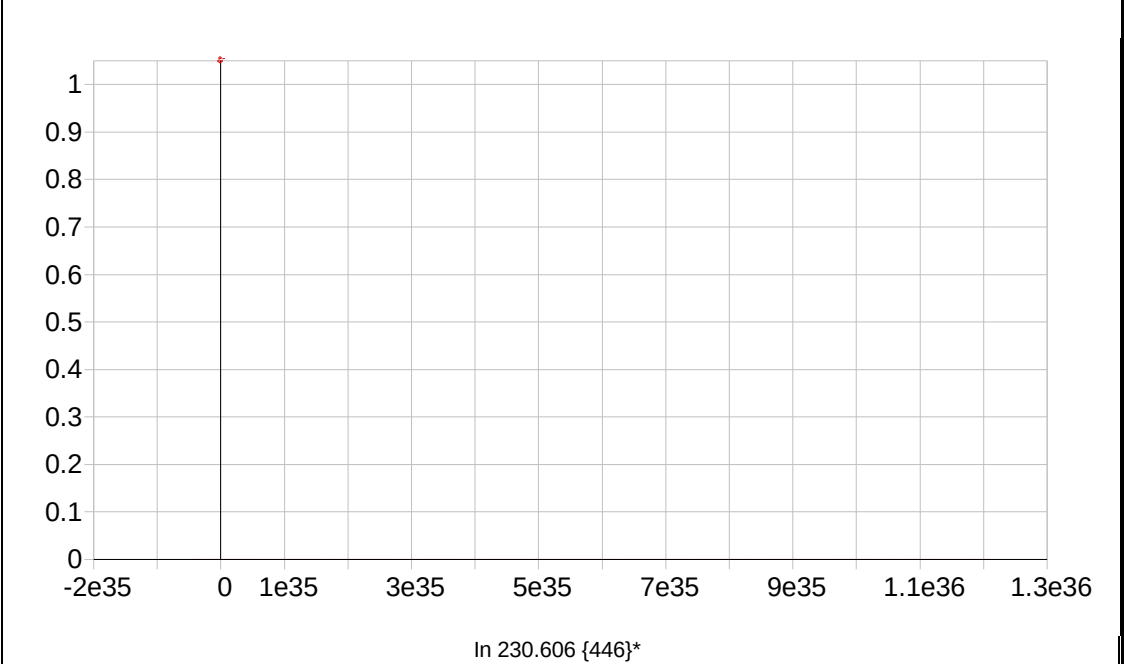
A0 (Offset): 0.000000 Re-Slope: 1.000000



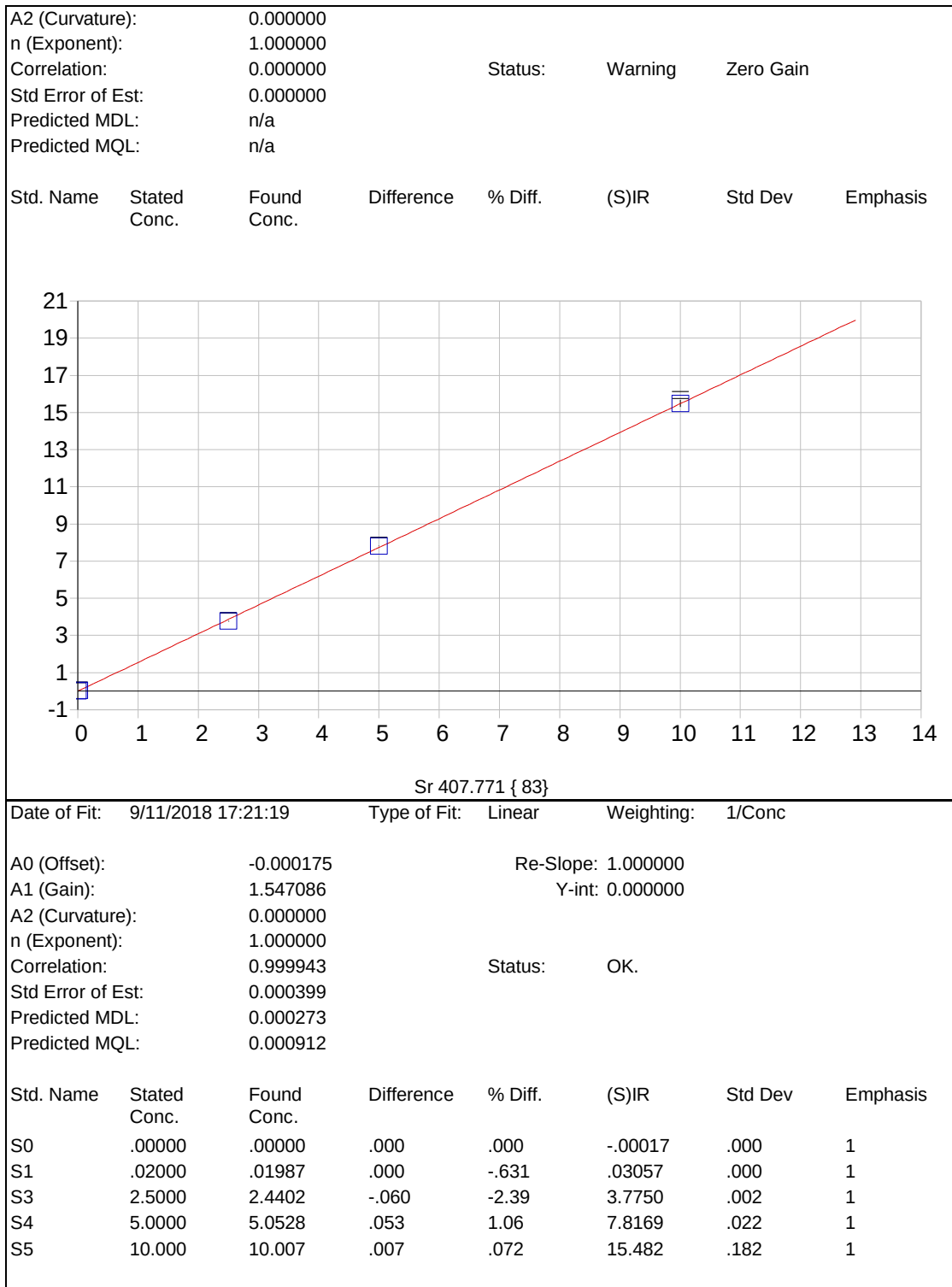


A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000



Sample Name: S0 Acquired: 9/11/2018 13:35:55 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	-.00012	-.00023	-.00003	.00022	.00034	.00127	.00195	-.00041
Stddev	.00002	.00004	.00009	.00000	.00006	.00003	.00096	.00019
%RSD	17.970	17.354	245.74	.15305	17.076	2.0614	49.219	47.349

#1	-.00011	-.00025	-.00010	.00022	.00030	.00129	.00263	-.00055
#2	-.00014	-.00020	.00003	.00022	.00038	.00125	.00127	-.00027

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	.00023	.00050	.00001	-.00010	.00046	.00004	-.00006	-.00010
Stddev	.00004	.00013	.00002	.00009	.00013	.00004	.00007	.00004
%RSD	17.016	26.007	194.64	85.790	29.085	101.42	117.62	37.809

#1	.00020	.00059	.00000	-.00004	.00036	.00007	-.00001	-.00008
#2	.00026	.00041	.00003	-.00016	.00055	.00001	-.00011	-.00013

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	-.00091	-.00096	.00135	.00010	.00081	.01003	-.00098	.00018
Stddev	.00012	.00000	.00029	.00015	.00010	.00022	.00003	.00006
%RSD	13.437	.26671	21.746	152.49	12.018	2.1494	2.9207	34.371

#1	-.00082	-.00096	.00156	-.00001	.00088	.00987	-.00096	.00014
#2	-.00100	-.00097	.00115	.00020	.00074	.01018	-.00100	.00022

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	.00023	.00018	.00115	.00008	.00051	.00236	-.00017	
Stddev	.00013	.00004	.00028	.00000	.00021	.00014	.00031	
%RSD	53.949	19.704	24.095	3.1389	41.605	6.0346	178.12	

#1	.00032	.00021	.00095	.00008	.00036	.00226	-.00040	
#2	.00015	.00016	.00134	.00008	.00066	.00246	.00005	

Sample Name: S0 Acquired: 9/11/2018 13:35:55 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	7571.0	7971.1	186170.	16326.	11269.
Stddev	52.8	26.1	843.	47.	15.
%RSD	.69707	.32753	.45293	.28898	.13218
#1	7608.3	7989.6	186770.	16359.	11280.
#2	7533.7	7952.7	185580.	16293.	11259.

Sample Name: S1 Acquired: 9/11/2018 13:39:20 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	-.00006	.00014	.00041	.00052	.00212	.00265	.06881	.00708
Stddev	.00005	.00003	.00000	.00004	.00013	.00019	.00055	.00006
%RSD	82.816	23.731	1.1316	6.9270	6.1647	7.3109	.79666	.79281

#1	-.00009	.00017	.00041	.00050	.00202	.00251	.06920	.00712
#2	-.00002	.00012	.00041	.00055	.00221	.00278	.06842	.00704

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	.00330	.00026	.00458	.00104	.00026	.00055	.00412	-.00054
Stddev	.00006	.00000	.00005	.00005	.00002	.00005	.00006	.00001
%RSD	1.7190	1.6103	1.1100	4.8080	9.1332	8.2029	1.3773	2.1060

#1	.00334	.00025	.00462	.00100	.00028	.00052	.00408	-.00054
#2	.00326	.00026	.00454	.00107	.00024	.00058	.00416	-.00053

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00036	.01487	-.00089	.00974	.03134	.00029	.02860	.00093
Stddev	.00000	.00001	.00000	.00015	.00008	.00003	.00034	.00003
%RSD	.62855	.04203	.43744	1.5001	.26447	8.8799	1.2054	3.3639

#1	.00036	.01488	-.00089	.00964	.03129	.00031	.02836	.00090
#2	.00036	.01487	-.00089	.00985	.03140	.00027	.02884	.00095

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00173	.00663	.03057
Stddev	.00013	.00001	.00015
%RSD	7.4777	.10029	.48522

#1	.00164	.00664	.03068
#2	.00182	.00663	.03047

Sample Name: S1 Acquired: 9/11/2018 13:39:20 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	7580.2	8020.8	186100.	16335.	11360.
Stddev	45.4	43.2	720.	110.	44.
%RSD	.59908	.53892	.38685	.67084	.38385
#1	7548.1	7990.3	185590.	16412.	11329.
#2	7612.3	8051.4	186610.	16257.	11391.

Sample Name: S2 Acquired: 9/11/2018 13:42:49 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.01292	.00164	.00366	.01679	.01298
Stddev	.00001	.00014	.00020	.00018	.00058
%RSD	.09059	8.6637	5.5873	1.0841	4.4826

#1	.01291	.00154	.00380	.01666	.01257
#2	.01293	.00174	.00351	.01692	.01339

Int. Std.	Y_3710
Units	Cts/S
Avg	16534.
Stddev	62.
%RSD	.37788

#1	16579.
#2	16490.

Sample Name: S3 Acquired: 9/11/2018 13:46:15 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.01536	.02140	.07645	.03958	.08604	.05926	3.1569	.14986
Stddev	.00011	.00008	.00026	.00025	.00041	.00031	.0082	.00042
%RSD	.71731	.36426	.33930	.62707	.48031	.53039	.25998	.28174

#1	.01529	.02134	.07663	.03941	.08575	.05904	3.1627	.14956
#2	.01544	.02145	.07627	.03976	.08634	.05948	3.1511	.15016

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	.60661	.07347	.01268	.17136	.01033	.00489	.03101	.01019
Stddev	.00006	.00035	.00000	.00006	.00006	.00013	.00008	.00011
%RSD	.01012	.47510	.02617	.03281	.60154	2.7381	.26552	1.0426

#1	.60665	.07372	.01267	.17140	.01028	.00499	.03106	.01012
#2	.60657	.07323	.01268	.17132	.01037	.00480	.03095	.01027

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	.13915	.02443	.01582	.01053	.39683	.05187	.01053	.22560
Stddev	.00009	.00025	.00046	.00016	.00180	.00022	.00005	.00087
%RSD	.06346	1.0214	2.9068	1.5176	.45332	.42246	.43671	.38643

#1	.13921	.02426	.01615	.01041	.39556	.05171	.01049	.22499
#2	.13908	.02461	.01550	.01064	.39810	.05202	.01056	.22622

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	.38204	.01294	.17346	.04908	.08716	.28631	3.7750	
Stddev	.00120	.00002	.00028	.00018	.00001	.00038	.0019	
%RSD	.31477	.12113	.16081	.37003	.01482	.13099	.04924	

#1	.38119	.01295	.17327	.04895	.08715	.28658	3.7763	
#2	.38289	.01293	.17366	.04921	.08717	.28605	3.7737	

Sample Name: S3 Acquired: 9/11/2018 13:46:15 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	7718.2	8025.0	188810.	16704.	11440.
Stddev	79.2	9.8	688.	24.	6.
%RSD	1.0266	.12234	.36443	.14538	.05413
#1	7774.2	8031.9	189300.	16687.	11445.
#2	7662.2	8018.0	188330.	16722.	11436.

Sample Name: S4 Acquired: 9/11/2018 13:49:36 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.03094	.04321	.15138	.08005	.17214	.11957	6.4917	.30751
Stddev	.00011	.00007	.00012	.00013	.00013	.00076	.0068	.00264
%RSD	.34452	.15393	.08217	.15891	.07381	.63509	.10432	.85838

#1	.03101	.04326	.15147	.07996	.17205	.11903	6.4965	.30938
#2	.03086	.04316	.15130	.08014	.17223	.12011	6.4869	.30564

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	1.1909	.14980	.02557	.34325	.02059	.01002	.06390	.02112
Stddev	.0005	.00021	.00015	.00040	.00010	.00006	.00001	.00005
%RSD	.03930	.14195	.56911	.11677	.48274	.63113	.01255	.21333

#1	1.1906	.14965	.02568	.34297	.02066	.01006	.06389	.02109
#2	1.1913	.14995	.02547	.34353	.02052	.00997	.06390	.02115

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	.27851	.05061	.03169	.02121	.79726	.09751	.02262	.46280
Stddev	.00075	.00070	.00010	.00012	.00591	.00004	.00001	.00403
%RSD	.27030	1.3782	.32061	.56237	.74097	.04052	.05885	.86979

#1	.27798	.05111	.03162	.02113	.80144	.09749	.02261	.46564
#2	.27904	.05012	.03176	.02130	.79308	.09754	.02263	.45995

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	.76520	.02608	.34850	.09831	.17789	.37833	7.8169	
Stddev	.00025	.00004	.00241	.00017	.00042	.00075	.0220	
%RSD	.03324	.17055	.69107	.17102	.23618	.19903	.28085	

#1	.76538	.02605	.35021	.09819	.17819	.37886	7.8324	
#2	.76502	.02611	.34680	.09843	.17760	.37780	7.8013	

Sample Name: S4 Acquired: 9/11/2018 13:49:36 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	7591.6	7958.8	185880.	16424.	11353.
Stddev	96.5	6.0	1006.	38.	11.
%RSD	1.2709	.07553	.54099	.22989	.09739
#1	7523.4	7963.0	185170.	16451.	11361.
#2	7659.8	7954.5	186600.	16398.	11345.

Sample Name: S5 Acquired: 9/11/2018 13:52:55 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.06048	.08475	.29539	.15558	.33645	.23852	12.857	.60149
Stddev	.00012	.00031	.00115	.00052	.00001	.00242	.168	.00444
%RSD	.19650	.36851	.38885	.33248	.00405	1.0157	1.3086	.73788

#1	.06040	.08453	.29458	.15521	.33644	.24023	12.976	.60463
#2	.06056	.08497	.29620	.15594	.33646	.23680	12.738	.59835

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	2.2954	.29533	.05037	.67475	.04015	.01970	.12558	.04206
Stddev	.0066	.00320	.00024	.00119	.00065	.00022	.00131	.00070
%RSD	.28553	1.0843	.47607	.17705	1.6127	1.1311	1.0416	1.6744

#1	2.2908	.29759	.05054	.67391	.04061	.01985	.12650	.04256
#2	2.3000	.29306	.05020	.67560	.03969	.01954	.12465	.04156

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	.54777	.09921	.06203	.04271	1.5523	.18955	.04583	.91384
Stddev	.00120	.00042	.00134	.00027	.0057	.00213	.00020	.00670
%RSD	.21906	.42753	2.1640	.63731	.36643	1.1256	.43185	.73312

#1	.54693	.09951	.06298	.04291	1.5563	.19106	.04569	.91857
#2	.54862	.09891	.06108	.04252	1.5482	.18805	.04597	.90910

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	1.5076	.05141	.66802	.19355	.35402	.27957	15.482	
Stddev	.0046	.00014	.00418	.00060	.00297	.00291	.182	
%RSD	.30813	.28010	.62544	.31181	.84010	1.0413	1.1782	

#1	1.5043	.05130	.67098	.19312	.35612	.28162	15.611	
#2	1.5109	.05151	.66507	.19398	.35192	.27751	15.353	

Sample Name: S5 Acquired: 9/11/2018 13:52:55 Type: Cal
Method: NON EPA-6010-200.7(v19) Mode: IR Corr. Factor: 1.000000
User: BIN 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	7580.3	7890.9	185340.	16206.	11280.
Stddev	10.4	8.8	195.	58.	10.
%RSD	.13777	.11114	.10545	.36060	.08927
#1	7572.9	7884.6	185200.	16164.	11272.
#2	7587.7	7897.1	185470.	16247.	11287.

Sample Name: ICV01 Acquired: 9/11/2018 14:02:06 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095999	1.094480	1.077595	1.041546	.9578019	2.438931
Stddev	.005792	.000054	.004465	.006168	.0017116	.042425
%RSD	.5284934	.0049327	.4143910	.5922373	.1787052	1.739475

#1	1.091903	1.094518	1.074438	1.045908	.9565916	2.408932
#2	1.100094	1.094442	1.080753	1.037184	.9590122	2.468930

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4980787	.5002636	.5447980	10.10390	.5003146	.5229318
Stddev	.0025552	.0012310	.0010393	.06000	.0007564	.0007507
%RSD	.5130117	.2460636	.1907659	.5938542	.1511941	.1435570

#1	.4962719	.4993931	.5440631	10.14633	.5008495	.5224009
#2	.4998855	.5011340	.5455329	10.06147	.4997797	.5234626

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4953207	5.219786	.5015040	5.809932	.5170998	.5220766
Stddev	.0152131	.033021	.0009099	.160894	.0027546	.0002509
%RSD	3.071360	.6326093	.1814288	2.769300	.5327031	.0480509

#1	.5060780	5.196436	.5021473	5.923701	.5151520	.5222540
#2	.4845635	5.243135	.5008606	5.696162	.5190476	.5218992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03946	.4852259	1.027461	9.628844	F -.010115	2.642950
Stddev	.21194	.0189447	.002575	.163025	.005339	.004272
%RSD	2.111062	3.904312	.2506102	1.693085	52.78965	.1616278

#1	9.88959	.4718299	1.029281	9.513568	-.013890	2.645971
#2	10.18932	.4986218	1.025640	9.744120	-.006339	2.639930

Sample Name: ICV01 Acquired: 9/11/2018 14:02:06 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576291	F -.003710	2.507670	2.609678	2.517270	F -.004237
Stddev	.002319	.012370	.009242	.004848	.000656	.012001
%RSD	.0900090	333.4651	.3685395	.1857828	.0260701	283.2397

#1	2.574651	.005037	2.501135	2.606250	2.516806	.004249
#2	2.577930	-.012457	2.514205	2.613106	2.517734	-.012723

Elem	Sr4077
Units	ppm
Avg	F .0114269
Stddev	.0002165
%RSD	1.894187

#1	.0112739
#2	.0115800

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7589.435	8024.946	185387.7	16568.92	11355.84
Stddev	.694	14.050	3.1	52.72	19.67
%RSD	.0091497	.1750793	.0016605	.3181754	.1732259

#1	7588.944	8034.881	185389.9	16606.20	11369.75
#2	7589.926	8015.011	185385.5	16531.64	11341.93

Sample Name: LLICV01 Acquired: 9/11/2018 14:05:25 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179289	.0476729	.0120989	.0225818	.0543610	.1145660	.1035106
Stddev	.0008697	.0037190	.0032679	.0070146	.0015936	.0297991	.0020903
%RSD	4.850777	7.801121	27.00979	31.06323	2.931443	26.01040	2.019396

#1	.0185439	.0450432	.0097882	.0275419	.0532342	.1356371	.1020325
#2	.0173139	.0503027	.0144097	.0176217	.0554879	.0934948	.1049886

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062771	.0065219	2.051563	.0100564	.0355853	.0208939	.1154618
Stddev	.0001966	.0000321	.049805	.0003447	.0001717	.0096045	.0355315
%RSD	3.131677	.4918718	2.427660	3.427703	.4825011	45.96796	30.77336

#1	.0061382	.0065446	2.016346	.0098127	.0354639	.0141025	.0903373
#2	.0064161	.0064992	2.086781	.0103002	.0357067	.0276853	.1405864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233639	2.080464	.0465641	.0114595	1.850017	.0362343	.0451733
Stddev	.0010131	.086664	.0006658	.0002788	.165812	.0014637	.0012222
%RSD	4.336254	4.165632	1.429752	2.433092	8.962744	4.039436	2.705596

#1	.0226475	2.141745	.0460933	.0112624	1.732770	.0351994	.0443091
#2	.0240803	2.019183	.0470349	.0116567	1.967264	.0372693	.0460375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819730	.0087112	.1092014	.2038058	.0246667	.4101488	.0458519
Stddev	.042360	.0015442	.0060118	.0005538	.0045970	.0049384	.0008264
%RSD	2.327797	17.72615	5.505217	.2717074	18.63660	1.204047	1.802325

#1	1.849683	.0098031	.1134524	.2041973	.0279173	.4136408	.0464363
#2	1.789778	.0076193	.1049505	.2034142	.0214161	.4066569	.0452676

Sample Name: LLICV01 Acquired: 9/11/2018 14:05:25 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0460433	.0786427	.0196481
Stddev	.0014370	.0055706	.0001326
%RSD	3.120940	7.083474	.6749218

#1	.0450272	.0747036	.0195543
#2	.0470594	.0825817	.0197418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7667.298	8013.747	188171.3	16571.80	11326.23
Stddev	.011	2.954	182.1	21.61	8.16
%RSD	.0001416	.0368628	.0967478	.1304066	.0720603

#1	7667.290	8011.658	188042.6	16556.52	11320.46
#2	7667.306	8015.836	188300.0	16587.08	11332.00

Sample Name: ICB01 Acquired: 9/11/2018 14:11:49 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005969	.0031609	-.002075	.0025543	-.001372	.0139214
Stddev	.003166	.0083566	.004023	.0014183	.001907	.0597012
%RSD	53.04110	264.3759	193.9131	55.52603	139.0391	428.8442

#1	-.003730	-.002748	.000770	.0035572	-.002721	.0561365
#2	-.008207	.009070	-.004920	.0015514	-.000023	-.028294

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004265	.0001572	-.000116	-.016409	-.000863	.0002039
Stddev	.0007066	.0000494	.000057	.027682	.000192	.0007643
%RSD	165.6714	31.40600	49.11000	168.6983	22.28227	374.8970

#1	-.000073	.0001921	-.000157	-.035983	-.000727	.0007443
#2	.000926	.0001223	-.000076	.003165	-.000999	-.000337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008283	.0136819	.0017941	.0960750	.0015493	.0013218
Stddev	.0009933	.0490327	.0001670	.0396862	.0013897	.0000517
%RSD	119.9128	358.3762	9.307417	41.30753	89.69764	3.910690

#1	.0015307	.0483533	.0019122	.1241374	.0005667	.0013584
#2	.0001260	-.020989	.0016760	.0680126	.0025320	.0012853

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.331089	-.018767	-.000516	-.165574	F -.010726	-.000444
Stddev	.829394	.008778	.000115	.055985	.004790	.001495
%RSD	250.5048	46.77198	22.36366	33.81287	44.66318	336.9081

#1	.255381	-.024974	-.000598	-.205161	-.007338	.000613
#2	-.917559	-.012560	-.000434	-.125986	-.014113	-.001501

Sample Name: ICB01 Acquired: 9/11/2018 14:11:49 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	F -.010593	.0007495	.0007468	.0036685	-.001113
Stddev	.000473	.007017	.0000169	.0011689	.0055197	.005792
%RSD	419.0733	66.23892	2.250319	156.5273	150.4629	520.6571

#1	.000222	-.015554	.0007375	-.000080	.0075714	.002983
#2	-.000448	-.005631	.0007614	.001573	-.000235	-.005208

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000059
%RSD	407.8408

#1	-.000056
#2	.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7697.892	7993.419	188267.6	16598.53	11320.06
Stddev	95.957	5.327	1332.1	122.00	25.57
%RSD	1.246535	.0666416	.7075412	.7350217	.2258845

#1	7765.743	7997.186	189209.5	16512.26	11338.14
#2	7630.040	7989.652	187325.7	16684.80	11301.98

Sample Name: CRI01 Acquired: 9/11/2018 14:15:16 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246924	.0440502	.0153412	.0218361	.0558546	.0919528	.1054952
Stddev	.0019382	.0038604	.0014600	.0061691	.0029513	.0013262	.0000295
%RSD	7.849385	8.763684	9.516526	28.25176	5.283845	1.442229	.0279971

#1	.0260630	.0413205	.0163736	.0261983	.0579415	.0910151	.1054743
#2	.0233219	.0467800	.0143089	.0174739	.0537677	.0928906	.1055161

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062790	.0068726	2.337060	.0104811	.0358399	.0160578	.1214014
Stddev	.0003776	.0001047	.003309	.0005108	.0002986	.0007938	.0255448
%RSD	6.014085	1.522861	.1415809	4.873335	.8330778	4.943458	21.04162

#1	.0060120	.0067986	2.334721	.0108423	.0360510	.0166191	.1394643
#2	.0065460	.0069466	2.339400	.0101199	.0356288	.0154965	.1033385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254056	2.364143	.0470206	.0114622	1.983513	.0352557	.0488902
Stddev	.0020596	.133182	.0010633	.0000295	.426017	.0014001	.0000487
%RSD	8.106850	5.633435	2.261400	.2576259	21.47793	3.971175	.0997053

#1	.0239493	2.458317	.0462687	.0114831	2.284752	.0342657	.0488557
#2	.0268620	2.269969	.0477725	.0114413	1.682273	.0362457	.0489247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550620	.0096764	.1041818	.2075643	.0188749	.4103511	.0418357
Stddev	.186381	.0005129	.0037491	.0002117	.0019517	.0018821	.0021247
%RSD	12.01976	5.300337	3.598612	.1020076	10.34007	.4586463	5.078798

#1	1.418829	.0100391	.1015307	.2077140	.0202549	.4090203	.0433381
#2	1.682411	.0093138	.1068328	.2074145	.0174948	.4116819	.0403333

Sample Name: CRI01 Acquired: 9/11/2018 14:15:16 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0402737	.0710818	.0205047
Stddev	.0036518	.0065168	.0000617
%RSD	9.067354	9.168065	.3008296

#1	.0428559	.0756899	.0204611
#2	.0376916	.0664737	.0205483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7788.816	8027.218	189339.0	16634.47	11462.61
Stddev	24.232	4.036	196.1	116.51	7.08
%RSD	.3111158	.0502766	.1035569	.7003876	.0617995

#1	7805.951	8024.364	189477.7	16716.85	11457.60
#2	7771.682	8030.072	189200.4	16552.09	11467.62

Sample Name: ICSA01 Acquired: 9/11/2018 14:22:47 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0208368	-.009869	-.015331	.0019948	257.3046
Stddev	.011789	.0031387	.000279	.001026	.0015575	.3608
%RSD	4660.363	15.06343	2.823622	6.690370	78.07949	.1402272

#1	.008083	.0186174	-.010067	-.014605	.0008935	257.5597
#2	-.008589	.0230563	-.009672	-.016056	.0030962	257.0495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062530	.0009521	.0002440	245.7879	.0561887	-.000347
Stddev	.0002737	.0001107	.0002539	1.0238	.0001171	.000477
%RSD	4.376317	11.62409	104.0407	.4165372	.2084419	137.5948

#1	.0064465	.0008739	.0004236	245.0640	.0562715	-.000009
#2	.0060595	.0010304	.0000645	246.5119	.0561058	-.000685

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	102.0859	.0135676	259.1518	.0057974	-.002639
Stddev	.0001367	.0956	.0006374	.5033	.0001389	.000767
%RSD	139.1128	.0936601	4.697809	.1942256	2.395258	29.08408

#1	.0000016	102.1535	.0140183	258.7959	.0058956	-.002096
#2	.0001950	102.0182	.0131169	259.5077	.0056992	-.003182

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6602754	-.010594	.0096921	-.569947	-.018913	F -.134000
Stddev	.0358413	.002200	.0006966	.150455	.013763	.000627
%RSD	5.428241	20.76176	7.187266	26.39809	72.77158	.4677574

#1	.6856191	-.009039	.0101847	-.463559	-.009181	-.134443
#2	.6349318	-.012150	.0091996	-.676334	-.028645	-.133557

Sample Name: ICSA01 Acquired: 9/11/2018 14:22:47 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020682	.0071838	-.000627	-.004527	-.001659	.0078898
Stddev	.0003560	.0094803	.002149	.001215	.004865	.0170943
%RSD	17.21199	131.9681	342.8387	26.83692	293.3193	216.6638

#1	.0018165	.0004802	-.002146	-.005386	.001782	-.004198
#2	.0023199	.0138873	.000893	-.003668	-.005099	.019977

Elem	Sr4077
Units	ppm
Avg	.0995049
Stddev	.0002730
%RSD	.2743614

#1	.0993119
#2	.0996980

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7419.149	7647.592	181514.7	16441.28	10693.66
Stddev	107.354	10.549	1701.1	7.14	.74
%RSD	1.446984	.1379418	.9371674	.0434435	.0069120

#1	7495.060	7640.133	182717.5	16436.23	10693.13
#2	7343.239	7655.052	180311.8	16446.33	10694.18

Sample Name: ICSAB01 Acquired: 9/11/2018 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1173540	.1307755	.0402248	.0340676	.6051981	253.8153
Stddev	.0017377	.0015694	.0033862	.0008427	.0043914	1.0335
%RSD	1.480720	1.200097	8.418119	2.473737	.7256133	.4071837

#1	.1161253	.1296658	.0378304	.0346635	.6020929	253.0846
#2	.1185827	.1318853	.0426192	.0334717	.6083033	254.5461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983736	.4980799	1.055227	242.0427	.5584934	.5081456
Stddev	.0016573	.0005400	.005527	.3672	.0010335	.0027803
%RSD	.3325498	.1084164	.5237962	.1517029	.1850571	.5471401

#1	.4995456	.4984618	1.051319	242.3024	.5577626	.5061797
#2	.4972017	.4976981	1.059135	241.7831	.5592242	.5101115

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4734264	100.5125	.5029661	254.9450	1.009137	.1809171
Stddev	.0092688	.0696	.0010661	1.2905	.004345	.0001876
%RSD	1.957821	.0691968	.2119589	.5061911	.4306041	.1037125

#1	.4668723	100.5617	.5037200	255.8575	1.006065	.1807844
#2	.4799804	100.4633	.5022123	254.0325	1.012210	.1810498

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5441776	.4959015	1.017421	-.777582	-.019105	F -.131495
Stddev	.8274935	.0091246	.003266	.143851	.000816	.002972
%RSD	152.0631	1.840011	.3210300	18.49979	4.270051	2.259892

#1	1.129304	.4894494	1.015111	-.675864	-.019682	-.133597
#2	-.040949	.5023535	1.019730	-.879301	-.018528	-.129394

Sample Name: ICSAB01 Acquired: 9/11/2018 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028960	-.011178	.0023303	-.004473	-.002473	-.000736
Stddev	.0003978	.001559	.0028531	.006311	.004585	.013729
%RSD	13.73590	13.94853	122.4359	141.0816	185.3898	1865.829

#1	.0026147	-.012280	.0043478	-.008936	.000769	-.010444
#2	.0031773	-.010075	.0003128	-.000011	-.005716	.008972

Elem	Sr4077
Units	ppm
Avg	.0975077
Stddev	.0001191
%RSD	.1221189

#1	.0974235
#2	.0975919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7419.515	7720.723	181640.0	16465.99	10790.06
Stddev	20.887	1.244	848.1	16.07	10.84
%RSD	.2815150	.0161085	.4669126	.0975989	.1004206

#1	7434.284	7721.603	182239.6	16477.35	10797.73
#2	7404.745	7719.844	181040.3	16454.63	10782.40

Sample Name: CCV01 Acquired: 9/11/2018 14:29:35 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038303	5.118875	5.163938	5.195662	5.110340	9.988968
Stddev	.016587	.021938	.015454	.001918	.013116	.021730
%RSD	.3292201	.4285702	.2992643	.0369141	.2566534	.2175356

#1	5.050031	5.103363	5.153011	5.194306	5.119614	9.973603
#2	5.026574	5.134388	5.174866	5.197018	5.101066	10.00433

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01794	.2521486	2.580450	25.09918	1.018224	2.565475
Stddev	.02599	.0010679	.010373	.02564	.001400	.015050
%RSD	.2593892	.4235333	.4020004	.1021516	.1375298	.5866313

#1	10.03632	.2529037	2.573115	25.11731	1.019214	2.554833
#2	9.99957	.2513934	2.587785	25.08105	1.017234	2.576117

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264003	4.982550	2.491587	25.07915	2.538568	1.286211
Stddev	.004420	.016039	.010716	.32548	.009655	.000436
%RSD	.3496478	.3218962	.4300707	1.297795	.3803454	.0338619

#1	1.267128	4.971209	2.499164	24.84901	2.531741	1.286519
#2	1.260878	4.993891	2.484010	25.30930	2.545395	1.285903

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97062	2.490039	2.576871	24.67960	F 5.264209	F 5.040208
Stddev	.38886	.036229	.005014	.31603	.018842	.032031
%RSD	1.557257	1.454950	.1945950	1.280534	.3579250	.6355138

#1	24.69566	2.464421	2.573325	24.90306	5.250886	5.062858
#2	25.24559	2.515656	2.580417	24.45613	5.277533	5.017559

Sample Name: CCV01 Acquired: 9/11/2018 14:29:35 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.103528	F 5.156739	F 5.063670	F 5.077502	F 4.988862	F 7.370763
Stddev	.003460	.021881	.027458	.012024	.001165	.008711
%RSD	.0677992	.4243264	.5422641	.2368124	.0233569	.1181782

#1	5.101081	5.141267	5.083086	5.069000	4.989686	7.376923
#2	5.105975	5.172212	5.044254	5.086004	4.988038	7.364604

Elem	Sr4077
Units	ppm
Avg	F 4.996504
Stddev	.014661
%RSD	.2934265

#1	5.006871
#2	4.986137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7600.969	7901.181	184469.1	16426.00	11281.48
Stddev	36.697	2.307	804.2	61.27	23.29
%RSD	.4827934	.0291953	.4359630	.3730317	.2064611

#1	7626.917	7899.550	185037.8	16382.67	11297.95
#2	7575.020	7902.813	183900.4	16469.32	11265.01

Sample Name: CCB01 Acquired: 9/11/2018 14:32:52 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008932	-.000976	-.003409	.0014954	.0006736	-.026455
Stddev	.007571	.003676	.001873	.0025724	.0004688	.010290
%RSD	84.76053	376.6411	54.94122	172.0175	69.60077	38.89563

#1	-.003579	-.003576	-.004733	-.000324	.0010051	-.019179
#2	-.014286	.001623	-.002084	.003314	.0003421	-.033731

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003049	.0001387	-.000030	.0293784	.0004072	.0001401
Stddev	.0000281	.0000538	.000026	.0198415	.0000897	.0005249
%RSD	9.209781	38.78956	87.16885	67.53757	22.01943	374.7054

#1	.0002850	.0001768	-.000011	.0153484	.0003438	.0005112
#2	.0003247	.0001007	-.000048	.0434085	.0004706	-.000231

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026057	-.001651	.0030693	.0678870	.0014468	.0004927
Stddev	.0010818	.043214	.0006535	.1111964	.0006229	.0004663
%RSD	41.51780	2617.653	21.29234	163.7963	43.05229	94.66037

#1	.0018407	.028906	.0026072	.1465148	.0010064	.0001629
#2	.0033706	-.032208	.0035314	-.010741	.0018873	.0008224

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596278	-.012727	-.000430	-.107149	F -.015760	.0115199
Stddev	.2438310	.008321	.000662	.063474	.000700	.0003090
%RSD	408.9214	65.38348	153.7690	59.23910	4.444384	2.682024

#1	-.112787	-.006843	.000038	-.152033	-.016255	.0117384
#2	.232042	-.018611	-.000898	-.062266	-.015264	.0113014

Sample Name: CCB01 Acquired: 9/11/2018 14:32:52 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006374	-.004222	.0018164	.0021238	.0021078	-.007204
Stddev	.0004739	.005479	.0003583	.0002884	.0019269	.003703
%RSD	74.34481	129.7659	19.72392	13.58032	91.41427	51.40210

#1	.0009725	-.008097	.0015630	.0019198	.0034703	-.009822
#2	.0003023	-.000348	.0020697	.0023277	.0007453	-.004585

Elem	Sr4077
Units	ppm
Avg	.0000478
Stddev	.0001179
%RSD	246.6665

#1	-.000036
#2	.000131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7721.332	7964.993	187809.1	16392.20	11303.02
Stddev	63.019	21.056	462.5	60.04	42.43
%RSD	.8161622	.2643620	.2462863	.3662569	.3754071

#1	7676.772	7979.882	187482.0	16434.65	11333.03
#2	7765.893	7950.104	188136.2	16349.74	11273.02

Sample Name: J4743-12 Acquired: 9/11/2018 14:36:20 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042539	.0020847	.0053960	-.000106	-.002047	.0757119	.6639135
Stddev	.0077857	.0019875	.0023254	.002140	.002190	.0017755	.0010908
%RSD	183.0244	95.33619	43.09522	2021.740	106.9726	2.345051	.1643039

#1	-.001251	.0034901	.0037517	.001407	-.000499	.0769673	.6631422
#2	.009759	.0006793	.0070404	-.001619	-.003596	.0744564	.6646848

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001994	.0000424	146.3117	.0006455	-.001368	.0017572	.0395119
Stddev	.0001190	.0001158	.2789	.0001966	.000337	.0021490	.0161433
%RSD	59.71016	273.1808	.1905968	30.45012	24.66125	122.2970	40.85693

#1	.0002835	.0001243	146.1145	.0007845	-.001606	.0002376	.0280968
#2	.0001152	-.000039	146.5089	.0005066	-.001129	.0032768	.0509269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087762	57.91003	.0011661	.0006895	57.36423	-.001842	.0157208
Stddev	.0014285	.07036	.0013718	.0006809	.53879	.006473	.0006614
%RSD	16.27642	.1215007	117.6376	98.74798	.9392400	351.3360	4.207498

#1	.0097863	57.86028	.0001961	.0002081	56.98325	.002735	.0152531
#2	.0077662	57.95979	.0021362	.0011710	57.74521	-.006420	.0161885

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064290	.0493457	.3161011	.0000419	17.06842	21.77669	-.007435
Stddev	.304532	.0079654	.0012623	.0002316	.01358	.09297	.004821
%RSD	473.6866	16.14207	.3993479	553.2274	.0795549	.4269082	64.84204

#1	-.279626	.0549781	.3152085	-.000122	17.07802	21.84243	-.010844
#2	.151047	.0437133	.3169937	.000206	17.05882	21.71095	-.004026

Sample Name: J4743-12 Acquired: 9/11/2018 14:36:20 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004358	.0916663	1.204561
Stddev	.003035	.0063874	.001175
%RSD	69.65760	6.968109	.0975142

#1	-.006504	.0871497	1.205392
#2	-.002211	.0961829	1.203730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7602.809	7962.516	185366.7	16458.21	11337.54
Stddev	28.142	14.083	198.4	23.06	3.79
%RSD	.3701481	.1768690	.1070046	.1401080	.0333973

#1	7582.910	7952.557	185226.5	16441.91	11334.87
#2	7622.708	7972.474	185507.0	16474.51	11340.22

Sample Name: J4743-13 Acquired: 9/11/2018 14:39:50 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008699	.0083633	.0069169	-.000051	-.003595	.0660340	.0993954
Stddev	.003839	.0033615	.0007261	.003824	.001126	.0371965	.0000924
%RSD	44.12669	40.19282	10.49698	7435.590	31.31681	56.32923	.0929351

#1	-.005985	.0059864	.0064035	-.002755	-.002799	.0923359	.0993301
#2	-.011413	.0107402	.0074303	.002652	-.004391	.0397322	.0994608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001510	-.000214	123.0191	.0004524	-.001929	.0005009	.6123364
Stddev	.0000492	.000181	.3674	.0002339	.000213	.0004579	.0150064
%RSD	32.57409	84.21638	.2986748	51.69076	11.05978	91.41728	2.450673

#1	.0001162	-.000342	123.2789	.0006178	-.001778	.0008247	.6017253
#2	.0001858	-.000087	122.7593	.0002871	-.002079	.0001771	.6229475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992055	51.57816	.0017507	.0004539	61.72868	-.011524	.0138005
Stddev	.0039899	.28665	.0009290	.0004615	.31319	.007623	.0006907
%RSD	2.002911	.5557498	53.06097	101.6608	.5073574	66.14687	5.004559

#1	.1963842	51.78085	.0010939	.0001276	61.95014	-.016914	.0142888
#2	.2020268	51.37547	.0024076	.0007802	61.50723	-.006134	.0133121

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.24265	.0112864	.6568544	.0047444	41.79639	15.62074	-.005007
Stddev	.02865	.0006797	.0025012	.0003245	.12281	.02862	.002022
%RSD	2.305204	6.022584	.3807882	6.839930	.2938174	.1832238	40.38125

#1	-1.26290	.0108057	.6550857	.0045149	41.70955	15.60051	-.003577
#2	-1.22239	.0117670	.6586230	.0049738	41.88323	15.64098	-.006436

Sample Name: J4743-13 Acquired: 9/11/2018 14:39:50 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000767	.0820737	3.416336
Stddev	.004254	.0129174	.016691
%RSD	554.5107	15.73879	.4885692

#1	.002241	.0912077	3.428138
#2	-.003775	.0729397	3.404533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7705.995	8028.193	187851.6	16710.34	11448.75
Stddev	103.881	12.835	1080.8	32.78	19.74
%RSD	1.348060	.1598803	.5753723	.1961497	.1724123

#1	7779.450	8037.269	188615.9	16687.16	11462.70
#2	7632.539	8019.116	187087.3	16733.52	11434.79

Sample Name: J4743-14 Acquired: 9/11/2018 14:43:16 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043799	.0060497	.0047094	-.009891	-.002184	.0371405	.0941524
Stddev	.0056814	.0005537	.0052321	.000632	.001639	.0112563	.0000288
%RSD	129.7158	9.153184	111.0986	6.388366	75.05987	30.30729	.0305497

#1	.0083973	.0064412	.0010098	-.009445	-.001025	.0291811	.0941727
#2	.0003625	.0056581	.0084090	-.010338	-.003343	.0450999	.0941320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002112	-.000030	32.19375	-.001643	.1208989	.0004885	13.83051
Stddev	.0000790	.000057	.05347	.000074	.0004759	.0001088	.02625
%RSD	37.42670	187.9385	.1660952	4.532703	.3936099	22.27023	.1897983

#1	.0001553	-.000070	32.23156	-.001590	.1212354	.0005654	13.84908
#2	.0002671	.000010	32.15593	-.001696	.1205625	.0004116	13.81195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.326928	15.34629	.0206156	.0009842	201.2189	-.027923	.0198717
Stddev	.044866	.14524	.0008388	.0001803	.3018	.005387	.0022561
%RSD	1.036895	.9464381	4.068693	18.32273	.1500041	19.29217	11.35345

#1	4.358653	15.44899	.0200225	.0011118	201.0055	-.031732	.0182764
#2	4.295203	15.24359	.0212088	.0008567	201.4323	-.024114	.0214671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.39815	-.003516	.1356869	-.000383	8.470963	18.50423	-.003172
Stddev	.03142	.000282	.0036160	.000012	.014443	.21076	.000989
%RSD	2.247349	8.020630	2.664961	3.151245	.1705028	1.138961	31.17784

#1	-1.42037	-.003716	.1331300	-.000375	8.460750	18.35520	-.003871
#2	-1.37594	-.003317	.1382438	-.000392	8.481176	18.65325	-.002473

Sample Name: J4743-14 Acquired: 9/11/2018 14:43:16 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003486	-.015247	.2937852
Stddev	.0022777	.010150	.0011725
%RSD	653.3295	66.56786	.3991097

#1	-.001262	-.008070	.2946143
#2	.001959	-.022424	.2929561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7902.600	8218.298	192705.3	17393.43	11746.41
Stddev	44.009	2.954	650.9	108.54	8.91
%RSD	.5568976	.0359486	.3377816	.6240015	.0758240

#1	7933.719	8216.209	193165.5	17470.18	11740.12
#2	7871.481	8220.387	192245.0	17316.69	11752.71

Sample Name: J4743-15 Acquired: 9/11/2018 14:46:43 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019415	.0046166	.0064080	-.003967	-.003790	.0095534	.0999760
Stddev	.0182533	.0064492	.0025575	.005181	.001178	.0103264	.0019303
%RSD	940.1617	139.6952	39.91111	130.5972	31.09117	108.0903	1.930747

#1	-.010966	.0000564	.0082165	-.000304	-.004624	.0022516	.1013409
#2	.014849	.0091769	.0045996	-.007631	-.002957	.0168553	.0986111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	-.000264	72.37664	.0012670	-.001305	.0024505	.0990668
Stddev	.0000381	.000087	.56378	.0005948	.000264	.0025260	.0285168
%RSD	31.62427	32.86463	.7789578	46.94223	20.26386	103.0828	28.78540

#1	.0001473	-.000203	72.77530	.0016876	-.001118	.0006643	.0789024
#2	.0000935	-.000325	71.97799	.0008465	-.001491	.0042366	.1192312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8898062	23.36156	.0016474	.0014139	65.23880	-.010078	.0193276
Stddev	.0060310	.20320	.0000604	.0000300	.99906	.004282	.0003217
%RSD	.6777884	.8698197	3.663313	2.121305	1.531384	42.48967	1.664306

#1	.8940708	23.50524	.0016047	.0013927	64.53236	-.013106	.0195551
#2	.8855416	23.21787	.0016901	.0014351	65.94524	-.007050	.0191002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.907309	.3200350	.2030251	.0141841	12.26723	17.13264	-.005710
Stddev	.269805	.0036910	.0022079	.0002484	.04285	.05811	.001044
%RSD	29.73683	1.153304	1.087495	1.751254	.3493304	.3392044	18.28785

#1	-.716528	.3226449	.2014639	.0140084	12.23693	17.09155	-.006448
#2	-1.09809	.3174251	.2045864	.0143597	12.29753	17.17373	-.004972

Sample Name: J4743-15 Acquired: 9/11/2018 14:46:43 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016234	.0555883	.4278588
Stddev	.0023642	.0073849	.0013393
%RSD	145.6292	13.28493	.3130302

#1	-.000048	.0608102	.4269118
#2	.003295	.0503664	.4288059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7924.333	8232.179	194124.5	17362.04	11818.98
Stddev	13.830	2.823	235.7	11.85	6.95
%RSD	.1745241	.0342935	.1213972	.0682505	.0587928

#1	7914.554	8234.175	193957.9	17370.42	11823.89
#2	7934.112	8230.182	194291.1	17353.66	11814.06

Sample Name: J4743-16 Acquired: 9/11/2018 14:50:08 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007407	.0055508	.0051181	-.003685	-.004073	.0393634	.0992780
Stddev	.008638	.0039904	.0008298	.001359	.001289	.0006976	.0006823
%RSD	116.6161	71.88823	16.21360	36.88477	31.63640	1.772092	.6872087

#1	-.001299	.0027292	.0057049	-.004646	-.004984	.0398566	.0987956
#2	-.013515	.0083725	.0045313	-.002724	-.003162	.0388701	.0997605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001128	-.000148	70.95050	.0005068	-.000801	.0018492	.0604224
Stddev	.0001527	.000029	.04930	.0002260	.000246	.0002074	.0245525
%RSD	135.3916	19.63733	.0694858	44.60081	30.66957	11.21759	40.63476

#1	.0002207	-.000127	70.91565	.0003469	-.000974	.0017025	.0777836
#2	.0000048	-.000169	70.98537	.0006666	-.000627	.0019959	.0430611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8849118	22.85879	.0025749	.0013309	65.19823	-.000059	.0161009
Stddev	.0042320	.25127	.0000887	.0001193	.33284	.014546	.0008785
%RSD	.4782377	1.099231	3.443512	8.959643	.5104984	24587.03	5.456122

#1	.8879042	22.68112	.0025121	.0014152	65.43358	-.010345	.0167221
#2	.8819193	23.03647	.0026375	.0012466	64.96288	.010227	.0154798

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.881126	.3084794	.1970119	.0139505	12.06638	16.69781	-.007543
Stddev	.260249	.0035996	.0033728	.0004812	.00616	.31301	.000476
%RSD	29.53593	1.166876	1.711960	3.449329	.0510785	1.874548	6.316942

#1	-1.06515	.3110247	.1993968	.0136102	12.06202	16.91914	-.007880
#2	-.69710	.3059341	.1946270	.0142907	12.07073	16.47648	-.007206

Sample Name: J4743-16 Acquired: 9/11/2018 14:50:08 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000205	.0604316	.4218249
Stddev	.0012659	.0029246	.0002322
%RSD	6165.667	4.839486	.0550523

#1	-.000875	.0624996	.4216607
#2	.000916	.0583637	.4219891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7867.221	8280.568	193633.5	17463.37	11898.95
Stddev	113.813	40.550	1696.8	73.82	28.10
%RSD	1.446675	.4897025	.8762972	.4226957	.2361599

#1	7947.699	8251.895	194833.3	17411.17	11879.08
#2	7786.743	8309.241	192433.7	17515.56	11918.82

Sample Name: J4743-17 Acquired: 9/11/2018 14:53:31 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002000	.0028379	.0081361	-.002882	-.004155	.0319440	.2749435
Stddev	.000781	.0008143	.0041785	.000310	.005130	.0188637	.0005049
%RSD	39.07454	28.69336	51.35788	10.75833	123.4568	59.05229	.1836282

#1	-.001447	.0034137	.0051814	-.002663	-.000528	.0452827	.2753005
#2	-.002553	.0022621	.0110908	-.003101	-.007783	.0186054	.2745865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001780	.0000164	151.0685	.0009520	-.002566	.0021890	.0712528
Stddev	.0000050	.0000817	.3819	.0004121	.000364	.0024045	.0003285
%RSD	2.779018	497.2599	.2527891	43.28666	14.16514	109.8430	.4610574

#1	.0001745	-.000041	151.3385	.0006606	-.002309	.0038892	.0710205
#2	.0001815	.000074	150.7985	.0012434	-.002824	.0004888	.0714851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068575	64.74649	.0014688	.0010433	56.32923	-.004424	.0169769
Stddev	.0014826	.23223	.0006420	.0003561	.50520	.011059	.0002806
%RSD	21.61952	.3586738	43.70641	34.13181	.8968675	249.9444	1.652666

#1	.0079059	64.91070	.0010149	.0012951	56.68646	-.012244	.0167785
#2	.0058092	64.58228	.0019228	.0007915	55.97201	.003395	.0171753

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.437680	.0296762	.4163285	.0010522	24.46619	21.94171	-.007241
Stddev	.048444	.0017429	.0019717	.0006490	.08349	.01639	.000115
%RSD	11.06843	5.872931	.4735817	61.68497	.3412289	.0747182	1.592273

#1	-.403425	.0284438	.4149344	.0015111	24.40716	21.95330	-.007323
#2	-.471935	.0309086	.4177227	.0005933	24.52523	21.93012	-.007160

Sample Name: J4743-17 Acquired: 9/11/2018 14:53:31 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027752	.0849540	2.695335
Stddev	.0006466	.0062569	.008978
%RSD	23.29920	7.365077	.3330956

#1	.0023180	.0805297	2.701684
#2	.0032325	.0893783	2.688987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7890.066	8257.433	194070.2	17696.49	11811.47
Stddev	38.886	25.173	1097.2	32.81	35.99
%RSD	.4928512	.3048477	.5653514	.1854230	.3047299

#1	7917.563	8275.233	194846.0	17673.29	11836.92
#2	7862.570	8239.634	193294.4	17719.69	11786.01

Sample Name: J4709-01 Acquired: 9/11/2018 14:56:54 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150464	-.000578	.0095743	-.003439	-.004005	.0334043	.3202194
Stddev	.0071964	.001960	.0000499	.000473	.001180	.0200368	.0004084
%RSD	47.82774	338.7640	.5214680	13.75016	29.46127	59.98275	.1275398

#1	.0201350	-.001964	.0095390	-.003104	-.004839	.0192361	.3205082
#2	.0099578	.000807	.0096096	-.003773	-.003171	.0475725	.3199306

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001034	-.000133	158.8027	.0012861	-.001907	.0028904	.9707135
Stddev	.0000645	.000102	.2933	.0002072	.000022	.0014345	.0375229
%RSD	62.36771	76.52006	.1847071	16.11186	1.133338	49.62950	3.865495

#1	.0001491	-.000061	159.0101	.0014326	-.001892	.0018760	.9441808
#2	.0000578	-.000205	158.5953	.0011396	-.001922	.0039047	.9972462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111820	67.96928	.0021128	.0011334	56.99548	-.004630	.0225027
Stddev	.0002337	.22756	.0000484	.0001696	.02027	.004930	.0005801
%RSD	2.090383	.3348026	2.289420	14.96097	.0355649	106.4860	2.577780

#1	.0110167	68.13019	.0021470	.0010135	57.00981	-.008117	.0220925
#2	.0113473	67.80837	.0020786	.0012534	56.98115	-.001144	.0229129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.265310	.0565379	.4103736	.0017860	30.61778	27.27952	-.008303
Stddev	.162652	.0039923	.0033548	.0002796	.02848	.11531	.001852
%RSD	61.30638	7.061275	.8175045	15.65630	.0930037	.4227069	22.31158

#1	-.380322	.0537149	.4080014	.0019837	30.63791	27.19799	-.006993
#2	-.150298	.0593609	.4127458	.0015882	30.59764	27.36106	-.009613

Sample Name: J4709-01 Acquired: 9/11/2018 14:56:54 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001648	.0935716	2.360245
Stddev	.007816	.0131822	.003648
%RSD	474.1062	14.08780	.1545487

#1	-.007175	.0842504	2.362824
#2	.003878	.1028928	2.357665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7829.826	8157.202	192422.1	17406.15	11678.48
Stddev	15.254	7.713	92.4	92.39	.43
%RSD	.1948187	.0945580	.0480245	.5307758	.0036801

#1	7840.612	8162.656	192356.8	17471.48	11678.78
#2	7819.039	8151.748	192487.5	17340.82	11678.17

Sample Name: J4709-06 Acquired: 9/11/2018 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025683	.0066026	.0034181	-.004819	-.004788	.0547742	.0779322
Stddev	.0113369	.0042046	.0052182	.004412	.001121	.0359877	.0030812
%RSD	441.4117	63.68161	152.6646	91.55944	23.41752	65.70197	3.953671

#1	-.005448	.0036295	.0071079	-.001699	-.005581	.0802213	.0757535
#2	.010585	.0095757	-.000272	-.007938	-.003995	.0293270	.0801109

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003362	-.000069	86.35450	.0007138	-.001501	.0009028	1.974850
Stddev	.0000000	.000047	.02027	.0000037	.000563	.0001302	.042422
%RSD	.0029528	68.03359	.0234760	.5212305	37.53357	14.41788	2.148108

#1	.0003361	-.000036	86.36883	.0007111	-.001900	.0008107	2.004847
#2	.0003362	-.000102	86.34016	.0007164	-.001103	.0009948	1.944853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264256	42.26051	.0025828	.0014087	52.77085	-.007339	.0124098
Stddev	.0052727	.76385	.0000790	.0000112	.60154	.015305	.0013306
%RSD	19.95298	1.807490	3.057318	.7916963	1.139908	208.5457	10.72219

#1	.0301540	41.72038	.0025270	.0014008	53.19620	-.018161	.0114689
#2	.0226973	42.80063	.0026386	.0014166	52.34550	.003483	.0133507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.38716	.0165084	.4732677	.0012449	19.45249	19.33941	-.005275
Stddev	.00912	.0029560	.0042007	.0000295	.05385	.18405	.002056
%RSD	.6571676	17.90588	.8875876	2.373139	.2768046	.9516712	38.97160

#1	-1.39361	.0144182	.4762381	.0012240	19.41442	19.46955	-.003821
#2	-1.38072	.0185985	.4702974	.0012658	19.49057	19.20926	-.006728

Sample Name: J4709-06 Acquired: 9/11/2018 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005086	.0461115	2.437055
Stddev	.0013378	.0042782	.002254
%RSD	263.0591	9.277873	.0924787

#1	.0014546	.0430864	2.438649
#2	-.000437	.0491366	2.435462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7734.198	8110.489	191244.1	17334.01	11637.82
Stddev	25.483	3.580	515.7	124.76	12.03
%RSD	.3294856	.0441416	.2696335	.7197561	.1034037

#1	7716.179	8113.020	190879.5	17245.79	11629.31
#2	7752.217	8107.958	191608.7	17422.23	11646.33

Sample Name: J4769-01 Acquired: 9/11/2018 15:03:43 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343302	.0547795	.8098663	-.045266	.0064627	178.9937	1.297266
Stddev	.0000330	.0020079	.0035327	.004189	.0020874	.1408	.003454
%RSD	.0959767	3.665473	.4362027	9.254086	32.29961	.0786677	.2662715

#1	.0343069	.0533596	.8073684	-.048228	.0049866	178.8942	1.299708
#2	.0343535	.0561993	.8123643	-.042304	.0079387	179.0933	1.294823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105834	.0038111	187.8034	.3066737	.1651041	.5398447	320.5895
Stddev	.0000148	.0002078	.0852	.0047618	.0005468	.0013028	.6228
%RSD	.1396928	5.451382	.0453706	1.552708	.3311759	.2413330	.1942755

#1	.0105729	.0039580	187.7431	.3100408	.1654907	.5407659	320.1491
#2	.0105938	.0036642	187.8636	.3033066	.1647175	.5389235	321.0299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.545905	75.35975	.2964201	-.010858	11.43226	.4108030	1.169952
Stddev	.004786	.30987	.0003676	.000441	.14361	.0146294	.003978
%RSD	.0501381	.4111908	.1240186	4.061930	1.256172	3.561161	.3400109

#1	9.542520	75.14064	.2961602	-.010546	11.33071	.4211475	1.167139
#2	9.549289	75.57886	.2966800	-.011170	11.53380	.4004585	1.172765

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.38659	7.793764	-.280315	.0069056	4.810463	4.035204	.0442625
Stddev	.10195	.008820	.001268	.0004853	.012517	.046413	.0002708
%RSD	.5863998	.1131681	.4521688	7.028288	.2602070	1.150212	.6117301

#1	17.31450	7.800001	-.279419	.0065624	4.819314	4.002385	.0444540
#2	17.45868	7.787527	-.281211	.0072488	4.801612	4.068024	.0440711

Sample Name: J4769-01 Acquired: 9/11/2018 15:03:43 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.910412	1.160904	.9048643
Stddev	.002081	.005605	.0002710
%RSD	.0532137	.4828413	.0299521

#1	3.908940	1.156941	.9046727
#2	3.911883	1.164868	.9050559

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7985.946	8307.663	199249.4	18491.25	11497.98
Stddev	2.102	5.416	584.0	135.83	3.63
%RSD	.0263272	.0651974	.2930917	.7345846	.0316070

#1	7987.433	8303.833	198836.5	18587.30	11495.41
#2	7984.459	8311.493	199662.3	18395.20	11500.55

Sample Name: J4769-03 Acquired: 9/11/2018 15:07:04 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512123	.0421254	.6230761	-.027241	.0038791	115.8241	.8507432
Stddev	.0015231	.0006869	.0003707	.003695	.0029999	.1271	.0029683
%RSD	2.974042	1.630625	.0594948	13.56470	77.33482	.1096964	.3489118

#1	.0522893	.0416397	.6228140	-.024628	.0017579	115.9139	.8486443
#2	.0501354	.0426111	.6233382	-.029854	.0060003	115.7342	.8528422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080827	.0025939	220.5713	.1643145	.0949083	.3710997	221.5844
Stddev	.0002307	.0002295	.3814	.0012422	.0010494	.0048758	.4361
%RSD	2.854120	8.847350	.1729061	.7559752	1.105697	1.313867	.1968157

#1	.0079196	.0027562	220.3017	.1651929	.0941663	.3676520	221.2760
#2	.0082459	.0024316	220.8410	.1634362	.0956504	.3745474	221.8928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.180755	86.21986	.1850210	-.007143	10.48292	.3259440	.8116268
Stddev	.006830	.32552	.0004608	.000357	.34828	.0065933	.0041633
%RSD	.1105114	.3775437	.2490498	5.004187	3.322341	2.022829	.5129522

#1	6.185585	85.98969	.1846952	-.006891	10.23665	.3306062	.8145707
#2	6.175925	86.45004	.1853469	-.007396	10.72919	.3212819	.8086830

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09374	6.490786	-.227678	.0119296	4.790025	3.026693	.0175265
Stddev	.18695	.004306	.001668	.0000691	.007688	.020688	.0018250
%RSD	1.685162	.0663475	.7325415	.5790786	.1604925	.6835337	10.41303

#1	10.96155	6.493832	-.226499	.0119784	4.795461	3.012065	.0188170
#2	11.22593	6.487741	-.228858	.0118807	4.784589	3.041322	.0162360

Sample Name: J4769-03 Acquired: 9/11/2018 15:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.609128	.6804950	.6913143
Stddev	.002487	.0046392	.0021648
%RSD	.0953051	.6817397	.3131413

#1	2.610886	.6772146	.6897836
#2	2.607370	.6837754	.6928450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7929.487	8260.263	197575.4	18123.36	11460.83
Stddev	.691	1.714	84.9	32.89	4.70
%RSD	.0087145	.0207535	.0429558	.1814517	.0410289

#1	7928.999	8259.050	197515.4	18100.11	11464.15
#2	7929.976	8261.475	197635.5	18146.62	11457.50

Sample Name: CCV02 Acquired: 9/11/2018 15:10:28 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.828859	4.886444	4.904834	4.934935	4.919886	9.529199
Stddev	.009812	.020451	.010366	.003265	.010869	.016768
%RSD	.2031900	.4185283	.2113523	.0661593	.2209131	.1759632

#1	4.821921	4.871983	4.897504	4.932626	4.927571	9.517342
#2	4.835797	4.900905	4.912164	4.937243	4.912201	9.541055

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.590633	.2356420	2.435933	23.64770	.9634432	2.439750
Stddev	.017256	.0006306	.006514	.00189	.0012348	.008290
%RSD	.1799237	.2676281	.2674136	.0080048	.1281666	.3397751

#1	9.602835	.2351961	2.431326	23.64636	.9625700	2.433889
#2	9.578432	.2360880	2.440539	23.64904	.9643163	2.445612

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216621	4.790116	2.372850	23.73676	2.410658	1.230268
Stddev	.013828	.063107	.011948	.42158	.006310	.003139
%RSD	1.136566	1.317437	.5035265	1.776063	.2617694	.2551675

#1	1.206844	4.834739	2.381298	24.03487	2.406196	1.228048
#2	1.226399	4.745493	2.364401	23.43866	2.415120	1.232488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82959	2.372853	2.468842	23.49830	F 5.119137	F 4.754656
Stddev	.04910	.011188	.002214	.03904	.012162	.033168
%RSD	.2060499	.4714919	.0896965	.1661560	.2375833	.6975879

#1	23.79487	2.364942	2.467277	23.47069	5.110537	4.731203
#2	23.86431	2.380764	2.470408	23.52591	5.127737	4.778109

Sample Name: CCV02 Acquired: 9/11/2018 15:10:28 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.917075	F 4.957052	F 4.782933	F 4.831293	F 4.771364	F 7.104593
Stddev	.010470	.013619	.024518	.012480	.015308	.019883
%RSD	.2129317	.2747316	.5126233	.2583164	.3208311	.2798628

#1	4.909672	4.947422	4.765596	4.822468	4.760539	7.090534
#2	4.924479	4.966682	4.800270	4.840118	4.782188	7.118653

Elem	Sr4077
Units	ppm
Avg	F 4.810713
Stddev	.006774
%RSD	.1408165

#1	4.805922
#2	4.815503

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7847.333	8183.506	193512.0	17453.72	11770.54
Stddev	49.119	4.423	670.5	48.00	3.43
%RSD	.6259374	.0540477	.3464864	.2749936	.0291794

#1	7812.600	8180.378	193037.9	17487.66	11772.97
#2	7882.065	8186.633	193986.1	17419.78	11768.11

Sample Name: CCB02 Acquired: 9/11/2018 15:13:43 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008317	-.001869	.0001591	-.003220	-.003415	-.037154
Stddev	.002167	.005842	.0007971	.000878	.000855	.011524
%RSD	26.06087	312.5909	501.0488	27.26376	25.02432	31.01594

#1	-.009849	-.006000	.0007227	-.003840	-.004019	-.045303
#2	-.006784	.002262	-.000405	-.002599	-.002811	-.029006

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004261	.0000975	-.000101	.0167447	-.000366	.0000775
Stddev	.0012203	.0000214	.000071	.0106939	.000043	.0005752
%RSD	286.4041	21.95048	70.97525	63.86439	11.62370	742.4667

#1	-.000437	.0001126	-.000151	.0243065	-.000336	.0004842
#2	.001289	.0000824	-.000050	.0091830	-.000396	-.000329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005562	-.027753	.0025075	.0857007	.0020829	.0007070
Stddev	.0003230	.021880	.0028264	.0141680	.0006751	.0007166
%RSD	58.06567	78.83807	112.7188	16.53191	32.41001	101.3589

#1	.0007846	-.012281	.0045060	.0957190	.0016056	.0002003
#2	.0003278	-.043224	.0005089	.0756825	.0025603	.0012137

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106037	-.016512	-.000434	-.305260	F -.018498	.0078753
Stddev	.253291	.001675	.001250	.012937	.004450	.0000609
%RSD	238.8693	10.14724	287.9725	4.238130	24.05780	.7734088

#1	-.285141	-.015327	.000450	-.314408	-.015351	.0078323
#2	.073066	-.017697	-.001318	-.296112	-.021645	.0079184

Sample Name: CCB02 Acquired: 9/11/2018 15:13:43 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002173	-.001362	-.001153	.0003813	.0013619	-.008788
Stddev	.0001118	.010420	.002679	.0011233	.0030591	.005018
%RSD	51.46801	765.3271	232.3343	294.6375	224.6304	57.09253

#1	.0002964	-.008730	.000741	.0011755	.0035250	-.012336
#2	.0001382	.006007	-.003048	-.000413	-.000801	-.005241

Elem	Sr4077
Units	ppm
Avg	-.000054
Stddev	.000036
%RSD	66.38061

#1	-.000079
#2	-.000029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7969.469	8267.512	196317.7	17574.40	11816.07
Stddev	14.478	8.991	177.4	25.53	8.37
%RSD	.1816653	.1087510	.0903837	.1452553	.0708704

#1	7979.706	8273.869	196443.1	17556.35	11821.99
#2	7959.231	8261.154	196192.2	17592.45	11810.14

Sample Name: J4769-05 Acquired: 9/11/2018 15:17:11 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407574	.0505666	.7466656	-.035144	.0051299	119.6388	1.170367
Stddev	.0105944	.0012942	.0039967	.000676	.0026509	.1309	.001932
%RSD	25.99391	2.559417	.5352754	1.924384	51.67556	.1094300	.1650397

#1	.0482488	.0496514	.7438395	-.035623	.0032554	119.7314	1.169001
#2	.0332660	.0514817	.7494917	-.034666	.0070044	119.5462	1.171733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076508	.0027443	214.2693	.2327414	.1103771	.4821402	244.9913
Stddev	.0000105	.0002080	.4803	.0013858	.0010060	.0062716	1.3534
%RSD	.1368514	7.578324	.2241709	.5954214	.9114434	1.300776	.5524351

#1	.0076583	.0028914	213.9296	.2337213	.1096658	.4865748	244.0343
#2	.0076435	.0025973	214.6089	.2317615	.1110885	.4777055	245.9483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130698	69.67336	.2583875	-.007068	9.778949	.3531506	1.136742
Stddev	.012244	.73384	.0001921	.000237	.095887	.0100462	.004657
%RSD	.2386504	1.053259	.0743599	3.346109	.9805492	2.844727	.4096705

#1	5.122039	69.15445	.2585233	-.007235	9.711146	.3602543	1.133449
#2	5.139356	70.19226	.2582516	-.006901	9.846751	.3460469	1.140035

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51047	7.262332	-.225444	.0134748	8.868932	6.191771	.0326038
Stddev	.06857	.009223	.006123	.0002119	.008753	.072957	.0001117
%RSD	.3343317	.1269948	2.716144	1.572611	.0986938	1.178284	.3424378

#1	20.55896	7.268853	-.221114	.0133250	8.862743	6.140183	.0326828
#2	20.46198	7.255810	-.229774	.0136246	8.875122	6.243359	.0325249

Sample Name: J4769-05 Acquired: 9/11/2018 15:17:11 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.740373	.7183798	.8759728
Stddev	.020118	.0075979	.0007221
%RSD	.4243940	1.057646	.0824311

#1	4.754599	.7130072	.8754622
#2	4.726148	.7237523	.8764833

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7997.056	8346.024	198573.4	18301.25	11653.92
Stddev	32.483	1.052	11.9	127.37	.18
%RSD	.4061862	.0126071	.0059756	.6959604	.0015586

#1	8020.025	8346.768	198581.8	18391.32	11654.05
#2	7974.087	8345.280	198565.0	18211.19	11653.79

Sample Name: J4776-01 Acquired: 9/11/2018 15:20:32 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687066	.0507371	.3839295	-.032362	.0033237	126.2800	.8431004
Stddev	.0077076	.0020200	.0031416	.001143	.0008867	.3598	.0020574
%RSD	11.21809	3.981405	.8182731	3.531177	26.67765	.2849544	.2440317

#1	.0632565	.0493087	.3817081	-.031554	.0026967	126.0255	.8445552
#2	.0741566	.0521655	.3861509	-.033170	.0039506	126.5344	.8416456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062174	.0009642	79.60125	.2857799	.1240319	.5631250	255.8203
Stddev	.0002651	.0001643	.29310	.0032908	.0017151	.0031190	.7878
%RSD	4.263785	17.04194	.3682117	1.151523	1.382782	.5538816	.3079446

#1	.0064048	.0010804	79.39400	.2834529	.1228191	.5609195	256.3773
#2	.0060299	.0008480	79.80850	.2881068	.1252446	.5653305	255.2633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.494162	72.09646	.3255050	-.009656	11.16010	.4914803	.6424795
Stddev	.001918	.64524	.0003319	.000957	.71549	.0191328	.0044479
%RSD	.0548922	.8949668	.1019757	9.913879	6.411113	3.892885	.6923050

#1	3.495518	71.64020	.3252703	-.010333	11.66602	.5050092	.6456247
#2	3.492806	72.55271	.3257397	-.008979	10.65417	.4779514	.6393344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.26090	7.530205	-.276405	.0052971	9.826076	1.918106	.0169541
Stddev	.00827	.056529	.001041	.0007085	.122324	.003258	.0001879
%RSD	.0282732	.7506921	.3765051	13.37600	1.244891	.1698460	1.108398

#1	29.26676	7.490233	-.275669	.0057981	9.739580	1.915803	.0170869
#2	29.25506	7.570177	-.277141	.0047961	9.912572	1.920410	.0168212

Sample Name: J4776-01 Acquired: 9/11/2018 15:20:32 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-090718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.553984	.7358518	.2700289
Stddev	.018466	.0046590	.0001403
%RSD	.2817584	.6331465	.0519430

#1	6.540926	.7325574	.2701281
#2	6.567041	.7391463	.2699298

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7994.050	8373.973	198801.4	18125.88	11650.19
Stddev	59.694	2.511	717.6	78.28	24.23
%RSD	.7467290	.0299914	.3609428	.4318925	.2079821

#1	7951.841	8372.197	198294.0	18181.23	11667.32
#2	8036.260	8375.749	199308.8	18070.52	11633.06

Sample Name: J4776-03 Acquired: 9/11/2018 15:23:55 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426725	.0517990	.7806072	-.030734	.0055180	141.8571	.9898570
Stddev	.0012582	.0032330	.0046457	.005016	.0006487	.7772	.0006331
%RSD	2.948509	6.241333	.5951342	16.32073	11.75621	.5478433	.0639586

#1	.0435622	.0495130	.7838921	-.034281	.0050593	142.4067	.9903047
#2	.0417828	.0540850	.7773222	-.027187	.0059767	141.3076	.9894093

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082613	.0028897	98.21385	.2457352	.1322176	.4729898	263.5105
Stddev	.0000682	.0002567	.13132	.0017502	.0004009	.0000138	.1399
%RSD	.8251224	8.882298	.1337080	.7122432	.3032371	.0029176	.0531008

#1	.0083095	.0030712	98.30671	.2469728	.1319341	.4729800	263.6094
#2	.0082131	.0027082	98.12099	.2444976	.1325012	.4729995	263.4115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.877621	61.33173	.3594357	-.007736	10.96384	.4800947	1.022679
Stddev	.008174	.12395	.0000619	.000077	.68952	.0114068	.000613
%RSD	.1675891	.2021008	.0172242	.9993398	6.289025	2.375947	.0598999

#1	4.871841	61.24409	.3593919	-.007681	10.47628	.4720289	1.022246
#2	4.883401	61.41938	.3594794	-.007790	11.45141	.4881606	1.023113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.05103	7.400526	-.265439	.0077130	9.939556	2.171176	.0412209
Stddev	.10642	.014208	.000396	.0003515	.012757	.037690	.0046708
%RSD	.3933884	.1919916	.1491169	4.557679	.1283468	1.735943	11.33127

#1	27.12628	7.410572	-.265719	.0074644	9.948576	2.197827	.0445237
#2	26.97579	7.390479	-.265159	.0079616	9.930535	2.144525	.0379181

Sample Name: J4776-03 Acquired: 9/11/2018 15:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EO-02-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.611744	.8844756	.3643063
Stddev	.027043	.0071268	.0002878
%RSD	.4818949	.8057675	.0790058

#1	5.630866	.8895150	.3645098
#2	5.592622	.8794361	.3641027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7991.053	8336.457	198268.1	18294.20	11608.91
Stddev	32.098	17.651	157.9	187.51	16.12
%RSD	.4016758	.2117358	.0796284	1.024980	.1388770

#1	7968.357	8348.938	198156.5	18161.61	11620.31
#2	8013.750	8323.975	198379.8	18426.79	11597.51

Sample Name: J4777-01 Acquired: 9/11/2018 15:27:17 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280011	.0780194	.3290988	-.060073	.0078543	208.5192	.9454206
Stddev	.0216485	.0033314	.0054882	.005765	.0014127	.1276	.0019995
%RSD	77.31293	4.269943	1.667634	9.596777	17.98668	.0611713	.2114901

#1	.0126933	.0803750	.3329795	-.064149	.0088533	208.6094	.9468344
#2	.0433089	.0756637	.3252181	-.055996	.0068554	208.4290	.9440068

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112199	.0024230	150.8945	.3690813	.2073116	.9514681	400.9194
Stddev	.0002308	.0000152	.8946	.0022164	.0008741	.0045649	2.7476
%RSD	2.057315	.6284315	.5928743	.6005293	.4216161	.4797757	.6853179

#1	.0113832	.0024338	151.5271	.3706485	.2079296	.9546960	402.8622
#2	.0110567	.0024122	150.2619	.3675140	.2066935	.9482402	398.9766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.714705	113.3578	.4398966	-.014130	17.44041	.7009829	.9326240
Stddev	.036034	.2050	.0040974	.000513	.27491	.0056292	.0000921
%RSD	.5366457	.1808059	.9314417	3.629750	1.576268	.8030371	.0098755

#1	6.740185	113.5027	.4427939	-.014493	17.63480	.6970025	.9325589
#2	6.689225	113.2128	.4369993	-.013768	17.24602	.7049633	.9326891

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.54490	9.027538	.3804695	.0045511	5.138406	2.231714	.0124707
Stddev	.17705	.076812	.0063161	.0003970	.014144	.047259	.0048841
%RSD	.9546926	.8508676	1.660072	8.723607	.2752525	2.117606	39.16456

#1	18.41971	9.081853	.3760034	.0048319	5.148407	2.265131	.0090171
#2	18.67009	8.973224	.3849356	.0042704	5.128405	2.198297	.0159243

Sample Name: J4777-01 Acquired: 9/11/2018 15:27:17 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.145787	1.718959	.4730890
Stddev	.002593	.022063	.0005254
%RSD	.0421887	1.283534	.1110593

#1	6.147620	1.703358	.4734605
#2	6.143954	1.734560	.4727175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7866.042	8183.332	195650.7	18044.30	11336.60
Stddev	31.667	7.209	1029.2	35.99	28.38
%RSD	.4025755	.0880957	.5260271	.1994345	.2503415

#1	7843.650	8178.234	194923.0	18018.85	11316.53
#2	7888.434	8188.429	196378.5	18069.74	11356.67

Sample Name: J4777-03 Acquired: 9/11/2018 15:30:38 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292040	.0774718	.3579545	-.061074	.0117013	211.6615	1.057820
Stddev	.0023755	.0019676	.0091170	.008101	.0001396	.6738	.005299
%RSD	8.134062	2.539816	2.546962	13.26453	1.193278	.3183308	.5008957

#1	.0308837	.0760805	.3515078	-.066803	.0116025	211.1851	1.061567
#2	.0275243	.0788632	.3644012	-.055346	.0118000	212.1379	1.054074

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135078	.0020424	114.0575	.3813562	.1957613	.6250415	445.2027
Stddev	.0000146	.0002100	.5216	.0015995	.0000310	.0095134	3.5367
%RSD	.1079999	10.28022	.4573288	.4194292	.0158465	1.522042	.7943931

#1	.0134975	.0018940	114.4264	.3824872	.1957833	.6317685	447.7035
#2	.0135181	.0021909	113.6887	.3802252	.1957394	.6183146	442.7019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.061593	86.25262	.3662888	-.016322	16.49499	.6917970	.9478174
Stddev	.041635	.41478	.0000705	.002184	.54911	.0031466	.0057024
%RSD	.5896025	.4808872	.0192339	13.38251	3.328938	.4548425	.6016381

#1	7.091034	86.54591	.3662390	-.014777	16.88326	.6895720	.9437852
#2	7.032153	85.95933	.3663387	-.017866	16.10671	.6940219	.9518497

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.92536	7.703802	-.039514	.0064174	5.174837	2.662995	.0175407
Stddev	.29311	.019042	.003611	.0003965	.046460	.015311	.0020997
%RSD	1.635172	.2471720	9.137314	6.178431	.8978013	.5749374	11.97072

#1	18.13262	7.717267	-.042067	.0061370	5.207689	2.652169	.0160559
#2	17.71810	7.690338	-.036961	.0066977	5.141985	2.673822	.0190254

Sample Name: J4777-03 Acquired: 9/11/2018 15:30:38 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.732179	1.750354	.4649894
Stddev	.012713	.012197	.0007113
%RSD	.2686477	.6968048	.1529792

#1	4.723190	1.741730	.4654924
#2	4.741168	1.758979	.4644864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7928.810	8211.510	196595.1	18086.32	11404.42
Stddev	17.573	14.145	162.1	16.17	29.29
%RSD	.2216391	.1722548	.0824319	.0894276	.2568691

#1	7941.237	8201.508	196480.5	18074.88	11383.70
#2	7916.384	8221.512	196709.7	18097.76	11425.13

Sample Name: J4777-05 Acquired: 9/11/2018 15:33:57 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450552	.0838495	.3567774	-.063294	.0114656	206.7549	1.083281
Stddev	.0068725	.0023958	.0049340	.001260	.0009381	.2799	.004206
%RSD	15.25348	2.857290	1.382927	1.990111	8.181527	.1353826	.3883030

#1	.0401956	.0821554	.3532885	-.064185	.0121289	206.5570	1.080307
#2	.0499147	.0855436	.3602662	-.062404	.0108023	206.9528	1.086255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143645	.0019589	117.0294	.3562638	.2190499	.7197879	456.0453
Stddev	.0000457	.0001572	.2746	.0019524	.0007601	.0063126	.3942
%RSD	.3182736	8.025435	.2346703	.5480237	.3470082	.8770017	.0864444

#1	.0143321	.0018477	116.8352	.3548832	.2185124	.7242515	456.3241
#2	.0143968	.0020700	117.2236	.3576444	.2195874	.7153242	455.7665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.497623	94.42893	.3800498	-.020608	14.50899	.6560480	.9840660
Stddev	.001688	.19064	.0011721	.000433	.14637	.0031767	.0053273
%RSD	.0225152	.2018838	.3084063	2.100728	1.008798	.4842158	.5413599

#1	7.498817	94.29413	.3808786	-.020302	14.61249	.6582943	.9802990
#2	7.496429	94.56373	.3792210	-.020914	14.40549	.6538018	.9878330

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.19475	7.070814	-.071950	.0067619	5.083185	2.432288	.0157923
Stddev	.01185	.033054	.005258	.0001035	.032591	.006469	.0038376
%RSD	.0689026	.4674717	7.307197	1.530547	.6411542	.2659435	24.30043

#1	17.18637	7.047441	-.068232	.0068351	5.060140	2.436862	.0130787
#2	17.20312	7.094186	-.075667	.0066887	5.106231	2.427714	.0185059

Sample Name: J4777-05 Acquired: 9/11/2018 15:33:57 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.690862	1.792905	.4131504
Stddev	.005643	.003017	.0006820
%RSD	.1202963	.1682516	.1650821

#1	4.686872	1.790772	.4126681
#2	4.694852	1.795038	.4136326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7981.149	8419.799	197633.0	18386.20	11591.84
Stddev	52.751	12.852	535.1	28.78	22.71
%RSD	.6609401	.1526378	.2707360	.1565147	.1959015

#1	7943.849	8428.887	197254.6	18365.85	11607.89
#2	8018.449	8410.711	198011.3	18406.55	11575.78

Sample Name: J4777-07 Acquired: 9/11/2018 15:37:18 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967356	.0773338	.7750058	-.052989	.0116283	175.2148	.6209858
Stddev	.0028083	.0082833	.0028902	.001962	.0022323	1.0996	.0016396
%RSD	2.903101	10.71114	.3729220	3.703165	19.19725	.6276011	.2640233

#1	.0987214	.0714766	.7729621	-.051601	.0132068	174.4372	.6198265
#2	.0947498	.0831910	.7770494	-.054376	.0100499	175.9923	.6221452

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079037	.0030564	236.2713	.2515787	.2100324	.9879800	366.1034
Stddev	.0004053	.0001888	.5025	.0002002	.0010791	.0091644	.1111
%RSD	5.128169	6.178499	.2126621	.0795642	.5137739	.9275872	.0303560

#1	.0076171	.0029229	235.9160	.2517203	.2107955	.9814998	366.0248
#2	.0081903	.0031899	236.6266	.2514372	.2092694	.9944602	366.1820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.402873	123.2257	.4330240	-.014693	20.41001	.9362454	1.458689
Stddev	.002952	.2201	.0019892	.000340	.07081	.0110974	.000284
%RSD	.0546395	.1786318	.4593844	2.313679	.3469490	1.185312	.0194452

#1	5.400785	123.0700	.4344306	-.014934	20.35994	.9440925	1.458890
#2	5.404960	123.3813	.4316174	-.014453	20.46008	.9283984	1.458489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44498	6.856590	-.026148	.0098934	11.06243	3.426341	.1032982
Stddev	.13510	.069329	.001271	.0002309	.12233	.026613	.0032325
%RSD	1.293467	1.011125	4.860142	2.334209	1.105821	.7767036	3.129241

#1	10.34945	6.905613	-.025250	.0100567	11.14893	3.407523	.1010125
#2	10.54051	6.807568	-.027047	.0097301	10.97593	3.445159	.1055839

Sample Name: J4777-07 Acquired: 9/11/2018 15:37:18 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.47284	.8231208	.8077602
Stddev	.07083	.0056748	.0018040
%RSD	.6174147	.6894203	.2233356

#1	11.42275	.8191081	.8064846
#2	11.52292	.8271334	.8090359

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7766.705	8180.019	193313.1	18008.23	11295.05
Stddev	72.029	9.952	1142.3	163.34	1.22
%RSD	.9274107	.1216571	.5909292	.9070175	.0108158

#1	7715.773	8187.056	192505.3	18123.73	11294.19
#2	7817.638	8172.982	194120.8	17892.73	11295.91

Sample Name: J4777-09 Acquired: 9/11/2018 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853624	.0823241	.6229007	-.057621	.0144885	163.7317	.6183734
Stddev	.0148521	.0095323	.0019918	.002009	.0000844	1.8422	.0002889
%RSD	17.39891	11.57901	.3197550	3.487227	.5827141	1.125112	.0467140

#1	.0958645	.0890645	.6243091	-.059042	.0145483	162.4291	.6185777
#2	.0748604	.0755838	.6214924	-.056200	.0144289	165.0343	.6181691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079718	.0027462	218.3414	.2168942	.2088761	1.077127	358.3552
Stddev	.0001121	.0001221	.6758	.0018795	.0012057	.017166	2.5611
%RSD	1.406414	4.446813	.3095350	.8665268	.5772126	1.593682	.7146751

#1	.0078925	.0028326	218.8193	.2155652	.2097286	1.064988	360.1662
#2	.0080511	.0026599	217.8635	.2182231	.2080236	1.089265	356.5443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.798876	119.1359	.4188280	-.014556	20.41313	.8827694	1.383123
Stddev	.018908	.5856	.0008521	.000405	.09936	.0373966	.009414
%RSD	.3260638	.4915101	.2034499	2.778954	.4867496	4.236285	.6806590

#1	5.812246	119.5500	.4182255	-.014270	20.34287	.8563260	1.376466
#2	5.785506	118.7219	.4194305	-.014842	20.48339	.9092128	1.389780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.952475	6.381565	-.027245	.0090226	9.968611	2.707961	.0592518
Stddev	.175764	.031548	.000380	.0000085	.033776	.015990	.0008724
%RSD	1.766032	.4943577	1.395849	.0943406	.3388210	.5904896	1.472305

#1	9.828191	6.359257	-.026976	.0090286	9.944728	2.719268	.0598686
#2	10.07676	6.403872	-.027514	.0090166	9.992494	2.696654	.0586349

Sample Name: J4777-09 Acquired: 9/11/2018 15:40:39 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-05-090718 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.56497	.7453225	.7347084
Stddev	.10334	.0121184	.0011612
%RSD	.9781296	1.625925	.1580476

#1	10.49190	.7538915	.7338873
#2	10.63804	.7367535	.7355295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7859.671	8270.128	195886.3	18114.86	11400.19
Stddev	35.694	3.033	77.6	3.96	16.01
%RSD	.4541378	.0366800	.0395902	.0218658	.1403976

#1	7834.432	8272.273	195831.4	18117.66	11411.51
#2	7884.910	8267.983	195941.1	18112.06	11388.88

Sample Name: J4829-01 Acquired: 9/11/2018 15:43:59 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667476	.0996775	1.784959	-.082032	.0154778	148.3244	1.096813
Stddev	.0062594	.0034700	.001026	.000501	.0050413	.2532	.002466
%RSD	9.377646	3.481242	.0574953	.6111738	32.57114	.1706799	.2248173

#1	.0711736	.1021312	1.785685	-.081677	.0190425	148.1454	1.098556
#2	.0623215	.0972239	1.784233	-.082386	.0119131	148.5034	1.095069

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117370	.0030496	38.23463	.3145437	.1738863	.6397559	586.3199
Stddev	.0000982	.0000900	.02344	.0004712	.0004787	.0013355	1.6666
%RSD	.8364364	2.949835	.0612993	.1498169	.2753037	.2087583	.2842535

#1	.0118065	.0029860	38.21806	.3148769	.1742248	.6388115	587.4984
#2	.0116676	.0031132	38.25121	.3142105	.1735478	.6407002	585.1414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46708	47.19002	.2655539	-.023925	6.663486	.5852547	1.217317
Stddev	.03774	.06110	.0033055	.000531	.332044	.0235839	.007019
%RSD	.3291015	.1294678	1.244742	2.217692	4.983032	4.029685	.5765816

#1	11.49377	47.23322	.2632166	-.024300	6.428696	.5685783	1.222280
#2	11.44040	47.14682	.2678912	-.023549	6.898276	.6019310	1.212354

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.08393	9.506164	-.687365	.0141278	1.796785	2.064804	.0799398
Stddev	.28614	.007941	.000843	.0007457	.002851	.011530	.0015578
%RSD	1.674908	.0835305	.1225837	5.277983	.1586767	.5584084	1.948783

#1	17.28626	9.511778	-.686769	.0146550	1.794769	2.072957	.0810413
#2	16.88160	9.500549	-.687961	.0136005	1.798801	2.056651	.0788382

Sample Name: J4829-01 Acquired: 9/11/2018 15:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.191212	.7103106	.1953096
Stddev	.021407	.0055549	.0000085
%RSD	.4123682	.7820370	.0043258

#1	5.176075	.7142385	.1953036
#2	5.206349	.7063827	.1953155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8106.909	8479.679	200746.8	18293.12	11779.45
Stddev	31.856	6.837	486.7	49.87	25.03
%RSD	.3929541	.0806272	.2424530	.2725999	.2125100

#1	8084.383	8474.844	200402.6	18257.86	11761.75
#2	8129.435	8484.513	201090.9	18328.38	11797.15

Sample Name: J4829-05 Acquired: 9/11/2018 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927709	.0637941	5.828066	-.042365	.0148965	139.6538	1.344793
Stddev	.0003691	.0048673	.018594	.003679	.0010865	.1540	.000436
%RSD	.3978033	7.629649	.3190412	8.683633	7.293868	.1102429	.0324578

#1	.0930319	.0603524	5.814918	-.044967	.0141282	139.5450	1.345101
#2	.0925100	.0672358	5.841214	-.039764	.0156648	139.7627	1.344484

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087399	.0088683	128.0728	.2744411	.1267121	2.274958	365.9842
Stddev	.0001834	.0000161	.4074	.0016765	.0006680	.008921	2.2574
%RSD	2.098729	.1811797	.3181372	.6108751	.5272126	.3921426	.6167913

#1	.0086102	.0088570	128.3609	.2756266	.1262397	2.281266	367.5804
#2	.0088696	.0088797	127.7847	.2732557	.1271845	2.268650	364.3880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.238402	95.76639	.2667515	-.012460	2.694539	.4698260	1.888161
Stddev	.029004	.24112	.0002737	.001118	.072120	.0332180	.006186
%RSD	.6843219	.2517823	.1026116	8.969183	2.676535	7.070270	.3276446

#1	4.258911	95.93689	.2665579	-.011670	2.745535	.4463374	1.883787
#2	4.217892	95.59589	.2669450	-.013251	2.643542	.4933147	1.892535

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.958598	5.044750	-.434655	.0135678	2.894913	2.177064	.2415926
Stddev	.078136	.013589	.001898	.0002890	.009537	.017179	.0005385
%RSD	.8721865	.2693601	.4367061	2.129707	.3294437	.7890792	.2228824

#1	9.013848	5.035142	-.433312	.0133635	2.901657	2.164917	.2419734
#2	8.903348	5.054359	-.435997	.0137721	2.888169	2.189211	.2412119

Sample Name: J4829-05 Acquired: 9/11/2018 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.544885	.7453376	.2615660
Stddev	.020468	.0184032	.0007587
%RSD	.4503527	2.469112	.2900463

#1	4.530412	.7323246	.2621024
#2	4.559359	.7583506	.2610295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7560.207	7918.034	188716.1	17267.90	11143.57
Stddev	25.185	4.557	1061.6	65.47	4.87
%RSD	.3331311	.0575567	.5625201	.3791636	.0436628

#1	7578.016	7914.811	187965.5	17221.61	11140.13
#2	7542.398	7921.256	189466.8	17314.20	11147.01

Sample Name: CCV03 Acquired: 9/11/2018 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.636922	4.633597	4.640859	4.678973	4.758752	9.333638
Stddev	.000888	.010019	.005768	.004591	.007515	.037591
%RSD	.0191509	.2162206	.1242949	.0981290	.1579154	.4027431

#1	4.637550	4.626512	4.636780	4.682220	4.753438	9.360218
#2	4.636294	4.640681	4.644938	4.675726	4.764065	9.307057

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.349991	.2251747	2.307387	22.86496	.9327665	2.343829
Stddev	.002694	.0007747	.005872	.10581	.0000668	.006220
%RSD	.0288129	.3440441	.2544858	.4627420	.0071638	.2653722

#1	9.348086	.2246268	2.303235	22.79014	.9328138	2.339431
#2	9.351896	.2257224	2.311539	22.93978	.9327193	2.348227

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185299	4.614641	2.292605	26.02675	2.343866	1.160155
Stddev	.006971	.053518	.017520	.11517	.008589	.002455
%RSD	.5880888	1.159743	.7641879	.4425197	.3664665	.2116103

#1	1.190228	4.652484	2.280217	25.94531	2.337793	1.161891
#2	1.180370	4.576798	2.304993	26.10819	2.349940	1.158419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.71874	2.355543	2.365122	23.00271	F 4.958112	F 4.564895
Stddev	.19648	.036660	.009811	.02112	.009756	.009443
%RSD	.8648450	1.556325	.4148124	.0918246	.1967697	.2068647

#1	22.85768	2.381465	2.372059	22.98777	4.965010	4.558217
#2	22.57981	2.329620	2.358185	23.01765	4.951213	4.571572

Sample Name: CCV03 Acquired: 9/11/2018 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.767466	F 4.708672	F 4.572996	F 4.673337	F 4.698768	F 2.008714
Stddev	.006873	.015098	.011598	.006646	.049736	.004225
%RSD	.1441672	.3206402	.2536275	.1422080	1.058481	.2103213

#1	4.762606	4.697996	4.564795	4.668638	4.733936	2.011701
#2	4.772326	4.719348	4.581197	4.678036	4.663599	2.005727

Elem	Sr4077
Units	ppm
Avg	F 4.664252
Stddev	.000453
%RSD	.0097177

#1	4.664572
#2	4.663931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8127.077	8270.441	199958.8	17846.33	11980.09
Stddev	24.919	11.565	256.1	129.35	6.18
%RSD	.3066218	.1398373	.1280689	.7248190	.0516054

#1	8109.456	8262.264	200139.9	17937.80	11975.72
#2	8144.697	8278.619	199777.7	17754.87	11984.46

Sample Name: CCB03 Acquired: 9/11/2018 15:57:30 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA7433 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009965	.0047805	.0029462	-.000391	-.001431	-.048721
Stddev	.002223	.0029006	.0005954	.002269	.001936	.002626
%RSD	22.31155	60.67490	20.21054	580.6700	135.2329	5.390000

#1	-.008393	.0068315	.0025251	-.001995	-.002800	-.046864
#2	-.011537	.0027295	.0033672	.001213	-.000063	-.050577

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0001151	.0000042	.0039472	-.000280	-.000255
Stddev	.000066	.0001854	.0000225	.0076890	.000395	.000418
%RSD	80.07553	161.0531	536.6269	194.7947	141.2460	163.8150

#1	-.000036	.0002462	-.000012	-.001490	-.000000	.000040
#2	-.000130	-.000016	.000020	.009384	-.000559	-.000550

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017933	-.020724	.0006288	.0519172	.0017710	.0012729
Stddev	.0018110	.015738	.0007836	.0542421	.0000186	.0007508
%RSD	100.9831	75.94124	124.6026	104.4781	1.049754	58.98552

#1	.0005128	-.009595	.0000748	.0902721	.0017579	.0018038
#2	.0030739	-.031852	.0011829	.0135622	.0017842	.0007420

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.490382	-.010973	-.000155	-.401995	F -.019809	.0066585
Stddev	.142715	.005364	.000627	.003628	.001063	.0000469
%RSD	29.10290	48.88165	405.4527	.9025106	5.366288	.7046932

#1	-.389467	-.007180	.000289	-.404560	-.020560	.0066253
#2	-.591297	-.014766	-.000598	-.399430	-.019057	.0066917

Sample Name: CCB03 Acquired: 9/11/2018 15:57:30 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA7433 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0074581	.0012270	.0004716	.0032476	F -.022938
Stddev	.000095	.0043032	.0001811	.0001619	.0004192	.009194
%RSD	37036.56	57.69742	14.75860	34.32716	12.90805	40.08052

#1	.000067	.0044154	.0013551	.0005860	.0029512	-.016437
#2	-.000068	.0105009	.0010990	.0003571	.0035440	-.029438

Elem	Sr4077
Units	ppm
Avg	-.000072
Stddev	.000142
%RSD	195.7593

#1	.000028
#2	-.000173

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8176.982	8389.813	201441.7	17823.30	12047.35
Stddev	13.657	16.070	386.6	36.55	22.07
%RSD	.1670188	.1915368	.1919317	.2050659	.1831586

#1	8167.325	8401.176	201715.1	17849.15	12062.95
#2	8186.639	8378.450	201168.4	17797.46	12031.75

Sample Name: J4833-01 Acquired: 9/11/2018 16:00:58 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ES-VNJ-203-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173703	.0326052	.3166980	-.018951	.0036946	56.85848	4.882857
Stddev	.0087631	.0052332	.0044561	.000495	.0028632	.26154	.004897
%RSD	50.44869	16.05032	1.407047	2.610479	77.49741	.4599912	.1002859

#1	.0111739	.0363056	.3135471	-.019301	.0057192	56.67354	4.879394
#2	.0235667	.0289047	.3198489	-.018601	.0016700	57.04342	4.886319

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027089	.0082523	543.8943	.1108278	.0570687	.7184700	120.5684
Stddev	.0000915	.0000655	.1167	.0017687	.0001808	.0250219	.4663
%RSD	3.379041	.7933025	.0214539	1.595869	.3168162	3.482667	.3867254

#1	.0026441	.0082986	543.8118	.1120784	.0569408	.7007768	120.8981
#2	.0027736	.0082060	543.9768	.1095771	.0571965	.7361631	120.2387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.700266	45.16300	.1229479	-.003322	5.551076	.2469029	5.445948
Stddev	.000118	.12745	.0001318	.000661	.458514	.0047202	.021897
%RSD	.0069429	.2822094	.1071784	19.90669	8.259911	1.911780	.4020843

#1	1.700349	45.07288	.1230411	-.002854	5.226857	.2502406	5.430464
#2	1.700182	45.25312	.1228548	-.003789	5.875294	.2435652	5.461432

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.936372	2.149593	1.038351	.0032478	11.06480	1.905956	.0012215
Stddev	.003427	.016967	.006997	.0010473	.09726	.018370	.0021304
%RSD	.0870557	.7892898	.6738843	32.24443	.8790447	.9638030	174.4135

#1	3.938795	2.137596	1.033403	.0039884	10.99602	1.892967	.0027279
#2	3.933949	2.161590	1.043299	.0025073	11.13358	1.918946	-.000285

Sample Name: J4833-01 Acquired: 9/11/2018 16:00:58 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ES-VNJ-203-C Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.618741	.4003089	1.648415
Stddev	.021122	.0012249	.001601
%RSD	.4573064	.3059938	.0971490

#1	4.603806	.3994427	1.649547
#2	4.633676	.4011750	1.647282

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7697.174	8077.239	192326.4	17839.75	11450.48
Stddev	118.857	15.897	1465.5	53.41	16.73
%RSD	1.544163	.1968081	.7619833	.2993783	.1460642

#1	7781.219	8065.998	193362.7	17877.52	11438.65
#2	7613.130	8088.479	191290.2	17801.99	11462.31

Sample Name: J4833-03 Acquired: 9/11/2018 16:04:20 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ES-CABLE-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010455	-.006007	.0014137	.0017846	-.000849	.0244907	.0000332
Stddev	.002448	.003113	.0011784	.0034728	.000734	.0216187	.0000231
%RSD	23.41153	51.82646	83.35074	194.5955	86.43606	88.27320	69.59856

#1	-.012186	-.008208	.0022470	.0042402	-.000330	.0092040	.0000169
#2	-.008724	-.003805	.0005805	-.000671	-.001369	.0397775	.0000495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	-.000122	.0530875	-.000017	.0003228	.0090990	.1064163
Stddev	.0001434	.000073	.0113983	.000497	.0003437	.0028712	.0073489
%RSD	130.8173	59.92772	21.47087	2858.403	106.4635	31.55469	6.905817

#1	.0000082	-.000174	.0611473	.000334	.0000798	.0070688	.1012198
#2	.0002110	-.000070	.0450276	-.000369	.0005658	.0111293	.1116127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026589	.0000908	.0018311	.0003058	.0869846	-.011556	.0090884
Stddev	.0015897	.0713253	.0005745	.0007050	.4820620	.002641	.0003318
%RSD	59.78989	78544.16	31.37662	230.5127	554.1921	22.85725	3.650452

#1	.0037830	-.050344	.0022374	.0008044	.4278540	-.013423	.0088538
#2	.0015348	.050525	.0014249	-.000193	-.253885	-.009688	.0093229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.46792	-.002893	.0009371	.0003199	9.422358	.0261465	.0000732
Stddev	.16550	.000549	.0010258	.0003586	.011860	.0025620	.0011277
%RSD	11.27420	18.99179	109.4664	112.0972	.1258658	9.798818	1540.529

#1	-1.58495	-.002505	.0016625	.0005735	9.413972	.0279581	.0008706
#2	-1.35090	-.003282	.0002118	.0000663	9.430744	.0243348	-.000724

Sample Name: J4833-03 Acquired: 9/11/2018 16:04:20 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ES-CABLE-OIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038948	-.019445	.0000748
Stddev	.0009487	.008965	.0002642
%RSD	24.35892	46.10563	353.4215

#1	.0032239	-.013106	.0002616
#2	.0045656	-.025785	-.000112

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7987.729	8336.334	198517.2	17698.15	12014.17
Stddev	24.552	10.256	200.9	14.37	17.56
%RSD	.3073672	.1230314	.1012062	.0811969	.1461992

#1	7970.369	8343.586	198375.1	17687.99	12026.59
#2	8005.090	8329.081	198659.3	17708.31	12001.75

Sample Name: J4834-01 Acquired: 9/11/2018 16:07:47 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858053	.0295934	.0610606	-.016608	.0050287	58.51557	.0995248
Stddev	.0061053	.0034485	.0030705	.002346	.0001351	.50347	.0002577
%RSD	7.115336	11.65282	5.028673	14.12851	2.687149	.8604021	.2588814

#1	.0814882	.0320318	.0588894	-.018267	.0049331	58.15956	.0993426
#2	.0901224	.0271549	.0632318	-.014948	.0051242	58.87157	.0997070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035600	.0003328	18.85437	.1863252	.0054017	.0494983	191.5138
Stddev	.0001056	.0001168	.14363	.0004459	.0001347	.0003426	2.6285
%RSD	2.967336	35.10022	.7618098	.2393107	2.492859	.6920589	1.372476

#1	.0036346	.0002502	18.95593	.1860099	.0053065	.0492560	193.3725
#2	.0034853	.0004153	18.75280	.1866405	.0054969	.0497405	189.6552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2215262	5.131317	.0142547	-.002692	3.385996	.2395393	.0857321
Stddev	.0014775	.177967	.0002660	.000089	.042884	.0025206	.0011253
%RSD	.6669550	3.468243	1.866101	3.304667	1.266510	1.052259	1.312562

#1	.2225710	5.005476	.0140666	-.002629	3.416319	.2377570	.0849364
#2	.2204815	5.257158	.0144428	-.002755	3.355672	.2413216	.0865278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.064032	1.538177	-.234581	.1079987	.9631725	1.683109	.0038624
Stddev	.002870	.002039	.002550	.0006318	.0051782	.004474	.0001632
%RSD	.0936672	.1325716	1.086880	.5850416	.5376219	.2658317	4.224210

#1	3.066062	1.539619	-.236384	.1084454	.9595109	1.679945	.0037470
#2	3.062003	1.536735	-.232778	.1075519	.9668340	1.686273	.0039778

Sample Name: J4834-01 Acquired: 9/11/2018 16:07:47 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7635617	.0283109	.1174827
Stddev	.0065247	.0128837	.0003608
%RSD	.8545042	45.50774	.3070751

#1	.7589481	.0374210	.1177378
#2	.7681753	.0192008	.1172276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8022.380	8435.853	198718.2	17762.34	11944.77
Stddev	.909	27.721	196.5	59.00	30.86
%RSD	.0113299	.3286089	.0988705	.3321407	.2583478

#1	8023.022	8416.252	198579.3	17804.05	11922.95
#2	8021.737	8455.455	198857.2	17720.62	11966.59

Sample Name: J4836-01 Acquired: 9/11/2018 16:11:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439513	.0142408	.1252235	-.011714	.0027991	43.05542	.1644902
Stddev	.0014699	.0008145	.0063758	.002579	.0001164	.17631	.0004622
%RSD	3.344367	5.719227	5.091544	22.02049	4.158713	.4094908	.2809805

#1	.0449907	.0148167	.1207151	-.013538	.0027168	43.18009	.1648170
#2	.0429119	.0136649	.1297318	-.009890	.0028815	42.93075	.1641634

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029006	.0003392	5.889930	.1005466	.0446203	.0587939	115.6561
Stddev	.0002490	.0001385	.017557	.0002720	.0002602	.0009667	.4654
%RSD	8.583452	40.82998	.2980838	.2705109	.5831516	1.644125	.4023831

#1	.0030766	.0002413	5.902344	.1007389	.0444363	.0581104	115.9852
#2	.0027245	.0004371	5.877515	.1003542	.0448043	.0594775	115.3271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178842	12.76973	.2936137	-.001742	.9774917	.0919235	.2123426
Stddev	.012419	.23427	.0002437	.000624	.4289553	.0068375	.0001664
%RSD	1.053516	1.834574	.0829851	35.83067	43.88327	7.438268	.0783622

#1	1.170060	12.93538	.2937860	-.001301	.6741745	.0870886	.2122249
#2	1.187624	12.60407	.2934414	-.002183	1.280809	.0967583	.2124602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9415218	1.263052	-.138042	.0225804	.6072840	1.281173	.0066560
Stddev	.0284297	.005199	.001683	.0007037	.0006411	.002073	.0009853
%RSD	3.019543	.4116048	1.219264	3.116657	.1055607	.1618416	14.80373

#1	.9214190	1.266728	-.139233	.0230780	.6077373	1.279707	.0073527
#2	.9616246	1.259376	-.136852	.0220827	.6068307	1.282639	.0059592

Sample Name: J4836-01 Acquired: 9/11/2018 16:11:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.019469	.1621088	.0379363
Stddev	.000108	.0147340	.0002469
%RSD	.0105794	9.088952	.6509031

#1	1.019545	.1725273	.0381109
#2	1.019393	.1516903	.0377617

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8131.003	8451.406	200394.4	18025.22	12007.34
Stddev	17.748	3.506	710.0	33.24	1.06
%RSD	.2182814	.0414865	.3543153	.1844156	.0088510

#1	8118.453	8448.927	199892.3	18001.72	12008.09
#2	8143.553	8453.885	200896.5	18048.73	12006.58

Sample Name: J4836-03 Acquired: 9/11/2018 16:14:38 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435058	.0133972	.1668096	-.012858	-.003845	44.56620	.2199468
Stddev	.0064332	.0013344	.0018086	.004271	.000217	.12793	.0018112
%RSD	14.78702	9.960596	1.084226	33.22035	5.632727	.2870579	.8234725

#1	.0480547	.0143407	.1680884	-.015878	-.003692	44.47574	.2186661
#2	.0389568	.0124536	.1655307	-.009837	-.003999	44.65666	.2212275

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032565	.0001882	7.194889	.1146719	.0410663	.0572382	115.8471
Stddev	.0000922	.0002005	.021792	.0020137	.0004013	.0014427	.2752
%RSD	2.830767	106.5261	.3028867	1.756007	.9770701	2.520570	.2375449

#1	.0033217	.0003300	7.179479	.1160958	.0407826	.0562181	116.0417
#2	.0031913	.0000464	7.210298	.1132480	.0413500	.0582584	115.6525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.316702	13.77949	.2938619	-.001785	.8605450	.1087803	.2495298
Stddev	.007253	.17890	.0005794	.000592	.0347679	.0209978	.0000996
%RSD	.5508289	1.298270	.1971787	33.14211	4.040216	19.30293	.0399059

#1	1.321831	13.90599	.2942716	-.001367	.8359604	.0939326	.2496002
#2	1.311574	13.65299	.2934522	-.002204	.8851296	.1236280	.2494594

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391214	1.391159	-.135572	.0219186	.6527197	1.342187	.2597869
Stddev	.053248	.002030	.002635	.0002684	.0147611	.009680	.0003848
%RSD	3.827446	.1459346	1.943599	1.224778	2.261469	.7211982	.1481036

#1	1.353562	1.389724	-.137435	.0217288	.6631573	1.349032	.2600590
#2	1.428866	1.392595	-.133709	.0221084	.6422821	1.335343	.2595149

Sample Name: J4836-03 Acquired: 9/11/2018 16:14:38 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.133424	.1586520	.0461611
Stddev	.006099	.0075556	.0003307
%RSD	.5381422	4.762398	.7164303

#1	1.137737	.1533094	.0463949
#2	1.129111	.1639947	.0459272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8117.609	8439.737	199642.5	17783.80	12011.55
Stddev	20.878	17.643	195.9	109.68	17.39
%RSD	.2571952	.2090510	.0981344	.6167523	.1447983

#1	8102.846	8427.261	199503.9	17706.24	11999.26
#2	8132.372	8452.212	199781.0	17861.36	12023.85

Sample Name: J4836-03DUP Acquired: 9/11/2018 16:18:02 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413581	.0109853	.1664352	-.008061	-.000689	44.85208	.2241485
Stddev	.0130384	.0065132	.0026943	.004324	.004238	.17657	.0009593
%RSD	31.52558	59.29049	1.618837	53.63828	615.3055	.3936628	.4279714

#1	.0321386	.0063797	.1645300	-.011118	.002308	44.97693	.2234702
#2	.0505777	.0155908	.1683404	-.005004	-.003685	44.72723	.2248268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035423	.0001745	7.188003	.1212726	.0422795	.0606924	117.9607
Stddev	.0000813	.0000200	.030276	.0003462	.0001919	.0006973	.4598
%RSD	2.295866	11.46030	.4212079	.2854549	.4539248	1.148970	.3897884

#1	.0034848	.0001603	7.209412	.1215174	.0421438	.0601993	117.6355
#2	.0035998	.0001886	7.166594	.1210278	.0424152	.0611855	118.2858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337135	13.77922	.3033261	-.002567	.7987192	.1104397	.2522402
Stddev	.002083	.09510	.0007451	.000511	.4169313	.0104004	.0026198
%RSD	.1557862	.6901871	.2456605	19.91678	52.19999	9.417304	1.038610

#1	1.338608	13.71198	.3027992	-.002206	1.093534	.1177939	.2540926
#2	1.335663	13.84647	.3038530	-.002929	.503904	.1030855	.2503877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.415323	1.435043	-.135918	.0216894	.6696697	1.369149	.2612950
Stddev	.005419	.001559	.001362	.0000028	.0000383	.002034	.0009685
%RSD	.3828548	.1086431	1.001941	.0127144	.0057116	.1485281	.3706665

#1	1.411492	1.433940	-.134955	.0216874	.6696426	1.367711	.2606102
#2	1.419155	1.436145	-.136881	.0216913	.6696967	1.370587	.2619799

Sample Name: J4836-03DUP Acquired: 9/11/2018 16:18:02 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.129408	.1586771	.0466103
Stddev	.003538	.0046769	.0000238
%RSD	.3132782	2.947429	.0511499

#1	1.131910	.1619842	.0465934
#2	1.126906	.1553701	.0466271

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7994.258	8389.841	197787.9	17747.59	11868.09
Stddev	14.499	18.803	202.7	38.21	20.25
%RSD	.1813631	.2241113	.1025074	.2152967	.1706351

#1	7984.006	8376.546	197644.5	17720.57	11853.77
#2	8004.511	8403.136	197931.3	17774.61	11882.41

Sample Name: J4836-03LX5 Acquired: 9/11/2018 16:21:27 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB7433 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000431	.0047201	.0306610	-.001494	-.003906	9.131012	.0457178
Stddev	.009717	.0043852	.0038949	.000596	.006159	.052565	.0010067
%RSD	2256.277	92.90380	12.70296	39.91017	157.6738	.5756767	2.202026

#1	.006440	.0016193	.0334151	-.001915	.000449	9.093843	.0450059
#2	-.007302	.0078209	.0279069	-.001072	-.008261	9.168181	.0464296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006018	.0001405	1.518083	.0209175	.0087478	.0110506	23.81788
Stddev	.0000894	.0000275	.035881	.0006119	.0009439	.0028255	.04182
%RSD	14.85335	19.54513	2.363577	2.925157	10.79058	25.56886	.1755898

#1	.0005386	.0001211	1.543454	.0213502	.0080804	.0130486	23.78831
#2	.0006650	.0001600	1.492711	.0204848	.0094153	.0090527	23.84745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2721917	2.882391	.0609412	.0013359	-.162168	.0215854	.0520280
Stddev	.0041521	.061320	.0003346	.0010789	.478113	.0044417	.0004797
%RSD	1.525444	2.127387	.5490617	80.76267	294.8254	20.57720	.9219930

#1	.2751277	2.839031	.0611778	.0020988	.175909	.0247261	.0516888
#2	.2692557	2.925750	.0607046	.0005730	-.500245	.0184446	.0523672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067847	.2810600	-.029153	.0042217	.1450282	.2792167	.0487264
Stddev	.095012	.0042951	.000747	.0008166	.0014460	.0019027	.0012759
%RSD	140.0388	1.528190	2.562133	19.34290	.9970849	.6814432	2.618500

#1	-.135030	.2840971	-.028625	.0047992	.1460507	.2778713	.0478242
#2	-.000663	.2780229	-.029682	.0036443	.1440057	.2805621	.0496286

Sample Name: J4836-03LX5 Acquired: 9/11/2018 16:21:27 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB7433 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2300057	.0173455	.0093131
Stddev	.0036244	.0009399	.0001425
%RSD	1.575792	5.418916	1.530104

#1	.2325685	.0180101	.0094139
#2	.2274428	.0166809	.0092123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8084.354	8364.533	198947.8	17779.25	11883.47
Stddev	60.792	.301	1222.7	102.76	3.11
%RSD	.7519754	.0035973	.6145774	.5779741	.0261559

#1	8127.341	8364.746	199812.4	17851.91	11885.66
#2	8041.367	8364.321	198083.2	17706.59	11881.27

Sample Name: J4836-03MS Acquired: 9/11/2018 16:24:53 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8577243	2.018736	1.166792	1.782985	.7400547	45.87791	.4018958
Stddev	.0057383	.020822	.013075	.024113	.0062143	.00328	.0005510
%RSD	.6690206	1.031427	1.120595	1.352401	.8397140	.0071577	.1371005

#1	.8536667	2.004013	1.157546	1.765934	.7356605	45.87558	.4022854
#2	.8617819	2.033460	1.176037	1.800036	.7444489	45.88023	.4015061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1832524	.2008314	7.989091	.4834371	.2368478	.3351371	116.2106
Stddev	.0001212	.0036371	.018166	.0002944	.0015949	.0085474	.0266
%RSD	.0661222	1.811024	.2273808	.0608890	.6733948	2.550422	.0228855

#1	.1831667	.1982596	7.976246	.4832290	.2357200	.3411810	116.1918
#2	.1833380	.2034032	8.001936	.4836453	.2379756	.3290931	116.2294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467961	15.07091	.7731235	.0679873	3.705265	.3897856	.4276144
Stddev	.006213	.09771	.0059093	.0002525	.548497	.0103494	.0035651
%RSD	.4232152	.6483577	.7643355	.3713824	14.80317	2.655145	.8337157

#1	1.472354	15.14001	.7689450	.0681658	4.093111	.3971037	.4301353
#2	1.463569	15.00182	.7773019	.0678087	3.317419	.3824675	.4250935

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86572	7.210704	.1251571	.4036523	.6274254	2.139628	.9294471
Stddev	.09439	.048339	.0044797	.0065472	.0005012	.007543	.0118488
%RSD	.8687364	.6703720	3.579232	1.621979	.0798887	.3525447	1.274825

#1	10.93246	7.176524	.1219895	.3990228	.6277798	2.144962	.9210687
#2	10.79897	7.244885	.1283247	.4082818	.6270710	2.134294	.9378255

Sample Name: J4836-03MS Acquired: 9/11/2018 16:24:53 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.289294	.9285451	.2281976
Stddev	.000754	.0057345	.0011209
%RSD	.0584611	.6175759	.4911861

#1	1.288761	.9326000	.2289902
#2	1.289827	.9244902	.2274050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8197.431	8430.344	201545.4	17801.85	11980.34
Stddev	109.092	14.121	2122.8	10.81	11.54
%RSD	1.330805	.1674962	1.053243	.0606999	.0963519

#1	8274.570	8420.359	203046.5	17809.49	11972.17
#2	8120.291	8440.329	200044.4	17794.20	11988.50

Sample Name: J4836-03MSD Acquired: 9/11/2018 16:28:15 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8654676	2.038367	1.184260	1.814058	.7505759	44.73870	.4004751
Stddev	.0023388	.005635	.003384	.005525	.0016401	.00701	.0011647
%RSD	.2702385	.2764393	.2857190	.3045618	.2185194	.0156624	.2908342

#1	.8638138	2.034382	1.181867	1.810152	.7494161	44.73375	.3996515
#2	.8671214	2.042351	1.186652	1.817965	.7517356	44.74366	.4012987

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910413	.2036496	7.855045	.4948123	.2377929	.3537385	114.4595
Stddev	.0008952	.0003375	.047105	.0013125	.0000892	.0216685	.1403
%RSD	.4685982	.1657437	.5996727	.2652474	.0374987	6.125575	.1225452

#1	.1904083	.2034109	7.821738	.4957404	.2377299	.3384166	114.3603
#2	.1916743	.2038882	7.888354	.4938842	.2378560	.3690605	114.5587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463723	15.09736	.7728622	.0700758	3.396483	.3987648	.4322395
Stddev	.003185	.07385	.0018556	.0007246	.066438	.0062651	.0054407
%RSD	.2175977	.4891601	.2400887	1.034026	1.956071	1.571133	1.258712

#1	1.465975	15.04514	.7715502	.0695634	3.443461	.3943347	.4360866
#2	1.461470	15.14958	.7741743	.0705882	3.349504	.4031949	.4283924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11695	7.264913	.1414518	.4076856	.6269218	2.171706	.9334550
Stddev	.03758	.010379	.0018520	.0025371	.0093424	.005407	.0055397
%RSD	.3380435	.1428647	1.309284	.6223183	1.490203	.2489593	.5934657

#1	11.09038	7.272252	.1427614	.4058916	.6203157	2.167883	.9373722
#2	11.14352	7.257574	.1401423	.4094796	.6335279	2.175529	.9295378

Sample Name: J4836-03MSD Acquired: 9/11/2018 16:28:15 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: FK-GF-02-025 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.275944	.9519298	.2342404
Stddev	.002451	.0015028	.0003463
%RSD	.1920732	.1578636	.1478561
#1	1.277677	.9508672	.2344853
#2	1.274211	.9529924	.2339955

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8210.927	8483.110	202317.0	17859.18	12055.90
Stddev	11.725	5.035	636.7	46.16	3.44
%RSD	.1427978	.0593560	.3147057	.2584391	.0285666
#1	8219.218	8486.670	202767.2	17891.81	12058.33
#2	8202.636	8479.549	201866.8	17826.54	12053.46

Sample Name: J4836-03A Acquired: 9/11/2018 16:31:36 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8732955	2.071373	1.203816	1.834301	.7572964	45.60280	.4102620
Stddev	.0035040	.005656	.002905	.002506	.0011223	.18143	.0012794
%RSD	.4012365	.2730776	.2412869	.1366223	.1481917	.3978418	.3118442

#1	.8708178	2.067373	1.201762	1.836073	.7565028	45.47451	.4093574
#2	.8757732	2.075373	1.205870	1.832529	.7580899	45.73109	.4111667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949991	.2062340	8.007046	.5025349	.2426169	.3561509	116.1358
Stddev	.0008180	.0001528	.031087	.0026261	.0004111	.0022200	.2998
%RSD	.4195152	.0740941	.3882424	.5225750	.1694555	.6233390	.2581117

#1	.1944206	.2063420	8.029028	.5006779	.2423262	.3577207	116.3477
#2	.1955775	.2061259	7.985065	.5043918	.2429076	.3545812	115.9238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476617	15.23755	.7842569	.0724505	4.035915	.4123854	.4419356
Stddev	.005837	.28108	.0036106	.0003728	.504757	.0098559	.0013790
%RSD	.3953191	1.844645	.4603797	.5146185	12.50662	2.389976	.3120332

#1	1.472490	15.43630	.7817039	.0721868	3.678998	.4193546	.4429107
#2	1.480745	15.03880	.7868100	.0727141	4.392831	.4054162	.4409605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.30273	7.350176	.1417539	.4161675	.6327975	2.210525	.9427684
Stddev	.02419	.001723	.0060260	.0002818	.0054156	.011593	.0053675
%RSD	.2140384	.0234391	4.251050	.0677154	.8558117	.5244309	.5693290

#1	11.31984	7.348958	.1374929	.4163667	.6289681	2.202328	.9465638
#2	11.28562	7.351395	.1460149	.4159682	.6366269	2.218722	.9389731

Sample Name: J4836-03A Acquired: 9/11/2018 16:31:36 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13804 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.299005	.9750499	.2371946
Stddev	.003956	.0124143	.0010018
%RSD	.3045367	1.273202	.4223313

#1	1.301803	.9662716	.2364863
#2	1.296208	.9838281	.2379030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8080.345	8424.376	199272.0	17709.07	11961.68
Stddev	46.824	.234	1408.7	45.58	.12
%RSD	.5794752	.0027813	.7069033	.2574071	.0009931

#1	8113.455	8424.211	200268.1	17741.31	11961.60
#2	8047.236	8424.542	198275.9	17676.84	11961.77

Sample Name: CCV04 Acquired: 9/11/2018 16:34:56 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975935	5.055022	5.092927	5.053235	5.077181	9.925682
Stddev	.008615	.002265	.006510	.012826	.017751	.122945
%RSD	.1731379	.0448067	.1278226	.2538187	.3496235	1.238660

#1	4.982027	5.053420	5.088323	5.062304	5.089732	9.838746
#2	4.969843	5.056624	5.097530	5.044165	5.064629	10.01262

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03985	.2473263	2.529464	24.86686	1.008866	2.539338
Stddev	.00311	.0016244	.002002	.01898	.004773	.004736
%RSD	.0310222	.6567626	.0791388	.0763286	.4730701	.1864955

#1	10.03764	.2461778	2.528049	24.88028	1.012241	2.535989
#2	10.04205	.2484749	2.530880	24.85344	1.005491	2.542687

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279848	5.081010	2.496957	24.93889	2.507322	1.288922
Stddev	.006207	.118857	.012942	.17020	.000767	.008745
%RSD	.4849892	2.339239	.5183056	.6824763	.0305867	.6784384

#1	1.275459	5.165055	2.506109	25.05924	2.507864	1.282738
#2	1.284237	4.996965	2.487806	24.81854	2.506780	1.295105

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07498	2.486010	2.564935	24.77796	F 5.380637	F 5.038034
Stddev	.18844	.011071	.003504	.04135	.007261	.040261
%RSD	.7515182	.4453516	.1365964	.1668899	.1349486	.7991403

#1	24.94173	2.493839	2.562458	24.80720	5.375503	5.009565
#2	25.20823	2.478181	2.567413	24.74872	5.385771	5.066503

Sample Name: CCV04 Acquired: 9/11/2018 16:34:56 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.120682	F 5.047264	F 5.044585	F 5.000984	F 4.998054	F 6.386950
Stddev	.010059	.009190	.048891	.010146	.022227	.032807
%RSD	.1964348	.1820797	.9691713	.2028731	.4447159	.5136609

#1	5.127795	5.040766	5.010014	5.008158	4.982337	6.363751
#2	5.113569	5.053763	5.079156	4.993810	5.013771	6.410148

Elem	Sr4077
Units	ppm
Avg	F 5.037309
Stddev	.011158
%RSD	.2215045

#1	5.045199
#2	5.029419

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7984.930	8332.947	196088.1	17579.28	12015.93
Stddev	39.590	7.105	527.5	14.74	.21
%RSD	.4958103	.0852589	.2689980	.0838406	.0017282

#1	8012.924	8327.923	195715.1	17589.70	12015.78
#2	7956.935	8337.971	196461.1	17568.86	12016.08

Sample Name: CCB04 Acquired: 9/11/2018 16:38:11 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001293	.0033157	.0012561	-.006804	-.000181	-.027148
Stddev	.0054476	.0016885	.0042528	.004540	.002174	.011881
%RSD	4214.369	50.92515	338.5828	66.72875	1197.736	43.76335

#1	.0039813	.0045096	-.001751	-.003594	.001356	-.035548
#2	-.003723	.0021217	.004263	-.010015	-.001719	-.018747

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005990	-.000012	.0000010	-.023154	-.000062	.0001943
Stddev	.0008666	.000054	.0000577	.012482	.000011	.0003687
%RSD	144.6772	443.5031	5701.311	53.90900	18.55218	189.7242

#1	.0012118	.000026	.0000418	-.014328	-.000054	-.000066
#2	-.000014	-.000050	-.000040	-.031980	-.000070	.000455

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007353	-.016260	.0019610	.0775183	.0014552	.0013457
Stddev	.0005007	.016884	.0012852	.0735791	.0009631	.0006020
%RSD	68.10212	103.8398	65.54160	94.91836	66.18012	44.73482

#1	.0010893	-.004321	.0010522	.1295466	.0007742	.0009200
#2	.0003812	-.028199	.0028698	.0254900	.0021362	.0017713

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.530681	-.009299	-.000571	-.201283	F -.018897	.0062339
Stddev	.233827	.005360	.000182	.024341	.002221	.0019103
%RSD	44.06167	57.63970	31.78358	12.09314	11.75108	30.64352

#1	-.696021	-.005509	-.000443	-.184071	-.020467	.0075847
#2	-.365340	-.013089	-.000700	-.218495	-.017327	.0048832

Sample Name: CCB04 Acquired: 9/11/2018 16:38:11 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13803 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006646	F -.012899	-.000032	-.000422	.0017318	F -.012543
Stddev	.0001059	.002823	.000081	.001772	.0054314	.009813
%RSD	15.93370	21.88268	255.8980	419.8794	313.6230	78.23952

#1	.0005897	-.014895	-.000089	-.001675	.0055724	-.005604
#2	.0007394	-.010903	.000026	.000831	-.002109	-.019482

Elem	Sr4077
Units	ppm
Avg	.0000232
Stddev	.0003431
%RSD	1478.763

#1	.0002658
#2	-.000219

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8088.623	8389.180	198437.0	17549.70	11992.74
Stddev	56.985	25.138	100.4	179.70	16.65
%RSD	.7045069	.2996437	.0505879	1.023923	.1388304

#1	8128.917	8371.405	198507.9	17422.63	11980.97
#2	8048.328	8406.954	198366.0	17676.76	12004.52

Sample Name: PB112715BL Acquired: 9/11/2018 16:41:38 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB112715BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007594	.0070278	-.001546	-.004302	-.002704	-.047428	-.000668
Stddev	.001724	.0009630	.003079	.001125	.000258	.046686	.000151
%RSD	22.69455	13.70295	199.1238	26.14833	9.524570	98.43427	22.59118

#1	-.006376	.0063468	-.003724	-.003506	-.002522	-.014416	-.000561
#2	-.008813	.0077087	.000631	-.005097	-.002886	-.080440	-.000774

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	-.000061	.0297737	.0000475	.0004892	.0000759	-.010059
Stddev	.0000592	.000074	.0056278	.0002387	.0000037	.0000739	.006453
%RSD	69.37487	120.4682	18.90192	502.5942	.7571000	97.36923	64.15216

#1	.0000435	-.000114	.0337531	.0002163	.0004866	.0001281	-.005496
#2	.0001273	-.000009	.0257942	-.000121	.0004918	.0000236	-.014622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030248	.1371453	.0015667	.0008724	-.271457	-.010949	-.000463
Stddev	.0000140	.0042199	.0000194	.0004177	.112063	.006132	.000121
%RSD	.4619947	3.076926	1.241360	47.88721	41.28195	56.00478	26.09700

#1	.0030149	.1401292	.0015530	.0011678	-.350698	-.015285	-.000548
#2	.0030346	.1341614	.0015805	.0005770	-.192217	-.006613	-.000377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.271949	-.020067	.0016211	-.000124	-.007778	-.001125	-.002323
Stddev	.108492	.009942	.0010991	.000225	.006984	.000747	.000545
%RSD	39.89407	49.54197	67.79586	180.5243	89.79908	66.40998	23.47568

#1	-.195234	-.013037	.0008440	-.000283	-.012717	-.000597	-.002709
#2	-.348665	-.027097	.0023983	.000034	-.002839	-.001654	-.001938

Sample Name: PB112715BL Acquired: 9/11/2018 16:41:38 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB112715BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0083479	-.029606	.0000436
Stddev	.0003251	.003705	.0001992
%RSD	3.894856	12.51503	456.8349

#1	.0085778	-.032226	.0001844
#2	.0081180	-.026986	-.000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8085.262	8422.639	199596.3	17703.17	12049.74
Stddev	95.929	20.746	1200.8	60.78	29.70
%RSD	1.186463	.2463169	.6016269	.3433234	.2464511

#1	8017.430	8437.309	198747.2	17746.15	12070.74
#2	8153.094	8407.969	200445.4	17660.20	12028.74

Sample Name: PB112715BS Acquired: 9/11/2018 16:45:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB112715BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8145947	2.005517	1.015138	1.668382	.7735801	1.946694	.1986014
Stddev	.0012993	.004779	.002762	.005789	.0015834	.000624	.0003009
%RSD	.1594980	.2382793	.2720828	.3469724	.2046837	.0320686	.1514970

#1	.8136760	2.002138	1.017091	1.672475	.7724605	1.946253	.1983887
#2	.8155134	2.008896	1.013185	1.664289	.7746998	1.947136	.1988142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852624	.2029879	.9888228	.3995998	.1997490	.2892269	3.120306
Stddev	.0002729	.0005946	.0050116	.0009825	.0004551	.0046184	.022902
%RSD	.1472841	.2929089	.5068208	.2458771	.2278432	1.596790	.7339615

#1	.1854553	.2034083	.9923665	.3989051	.2000708	.2924926	3.136500
#2	.1850695	.2025674	.9852791	.4002946	.1994272	.2859613	3.104112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994834	1.938403	.4967073	.0742770	2.855576	.2862231	.1986768
Stddev	.0052661	.087280	.0029353	.0003905	.052245	.0129266	.0038565
%RSD	2.639895	4.502692	.5909429	.5257467	1.829569	4.516279	1.941085

#1	.2032071	2.000120	.4987828	.0740009	2.818633	.2770826	.2014037
#2	.1957596	1.876687	.4946317	.0745531	2.892519	.2953637	.1959498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.950294	5.792414	.2737320	.4095490	-.019806	.9122426	.7031211
Stddev	.034642	.008219	.0020024	.0019009	.005141	.0013803	.0010100
%RSD	.3870515	.1418900	.7314991	.4641553	25.95538	.1513030	.1436510

#1	8.925798	5.798225	.2751479	.4108931	-.016171	.9132185	.7038353
#2	8.974790	5.786602	.2723162	.4082048	-.023441	.9112666	.7024069

Sample Name: PB112715BS Acquired: 9/11/2018 16:45:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB112715BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1986867	.8005403	.1957384
Stddev	.0015713	.0035540	.0003791
%RSD	.7908428	.4439455	.1936858

#1	.1975756	.8030533	.1954704
#2	.1997978	.7980273	.1960065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7877.504	8233.706	196372.4	17463.58	11889.96
Stddev	47.621	34.051	18.8	32.26	50.19
%RSD	.6045225	.4135544	.0095807	.1847348	.4221139

#1	7843.831	8209.628	196385.7	17486.40	11854.47
#2	7911.178	8257.783	196359.1	17440.77	11925.45

Sample Name: J4821-05 Acquired: 9/11/2018 16:48:29 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENY-SB-01-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003898	.1263129	.8604153	-.060679	.0205848	88.38364	.9625219
Stddev	.006911	.0014515	.0061905	.006072	.0011619	.42747	.0006374
%RSD	177.3019	1.149087	.7194829	10.00697	5.644287	.4836579	.0662259

#1	-.008784	.1273392	.8560379	-.064973	.0197633	88.68591	.9620711
#2	.000989	.1252866	.8647926	-.056386	.0214064	88.08137	.9629726

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069685	.0060444	64.97488	.1001977	.3104044	2.976388	485.7264
Stddev	.0003810	.0001894	.12096	.0011573	.0012884	.004716	1.1214
%RSD	5.467610	3.134154	.1861576	1.154967	.4150750	.1584380	.2308779

#1	.0066991	.0061783	64.88935	.0993794	.3094934	2.979722	484.9334
#2	.0072379	.0059104	65.06041	.1010160	.3113154	2.973053	486.5194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.128086	113.5908	.4609256	-.013211	14.48010	1.009107	2.331318
Stddev	.000861	.0670	.0010039	.000441	.16562	.001924	.012072
%RSD	.0208631	.0589966	.2178065	3.341333	1.143807	.1906904	.5178132

#1	4.128695	113.6382	.4616355	-.012898	14.36298	1.007746	2.339854
#2	4.127477	113.5434	.4602158	-.013523	14.59721	1.010467	2.322782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.550049	8.720837	-.433420	.0203743	7.571635	.9134629	.0680241
Stddev	.087663	.009767	.001642	.0004619	.006830	.0049206	.0011394
%RSD	3.437702	.1119942	.3788858	2.267319	.0902096	.5386739	1.674998

#1	2.612036	8.713931	-.434581	.0207010	7.576465	.9099835	.0688298
#2	2.488062	8.727744	-.432259	.0200477	7.566805	.9169422	.0672184

Sample Name: J4821-05 Acquired: 9/11/2018 16:48:29 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ENY-SB-01-02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.27790	.2705739	.5091520
Stddev	.09448	.0072126	.0006019
%RSD	.3737626	2.665675	.1182174

#1	25.34471	.2654738	.5095776
#2	25.21109	.2756740	.5087264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8330.937	8626.528	205348.2	18562.04	11781.65
Stddev	11.111	12.082	259.9	121.99	15.84
%RSD	.1333708	.1400511	.1265664	.6572100	.1344570

#1	8338.794	8635.070	205164.4	18475.78	11792.86
#2	8323.081	8617.985	205531.9	18648.30	11770.45

Sample Name: J4821-06 Acquired: 9/11/2018 16:51:50 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENY-BC-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021432	.1108885	.1226801	-.063057	.0111095	106.1179	.5883789
Stddev	.004021	.0093068	.0061815	.004134	.0018171	.2596	.0006257
%RSD	18.76024	8.392940	5.038728	6.556403	16.35644	.2446240	.1063496

#1	-.024275	.1174694	.1183091	-.065980	.0123944	105.9343	.5879364
#2	-.018589	.1043076	.1270511	-.060133	.0098246	106.3015	.5888213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061883	.0034524	162.1359	.0090126	.2835651	2.757028	465.1837
Stddev	.0000304	.0002589	.3116	.0002930	.0001557	.001186	1.8679
%RSD	.4908017	7.498691	.1922142	3.251373	.0549091	.0430257	.4015341

#1	.0061668	.0032693	162.3563	.0092198	.2834550	2.757866	466.5045
#2	.0062097	.0036355	161.9155	.0088054	.2836752	2.756189	463.8629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.821643	106.5048	.3750073	-.016457	10.64170	.8677255	1.974969
Stddev	.023290	1.0693	.0037615	.000702	.81170	.0195272	.005743
%RSD	.6094249	1.003990	1.003040	4.267445	7.627518	2.250384	.2907891

#1	3.838111	107.2609	.3723476	-.016954	11.21566	.8815333	1.970908
#2	3.805174	105.7487	.3776671	-.015960	10.06775	.8539178	1.979030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5617993	8.376499	-.326747	.0043392	6.122048	1.030921	.0248763
Stddev	.1698067	.074570	.003823	.0005786	.045844	.014754	.0002888
%RSD	30.22552	.8902240	1.169911	13.33340	.7488341	1.431195	1.160801

#1	.6818708	8.323770	-.329450	.0047483	6.089631	1.041354	.0246721
#2	.4417278	8.429227	-.324044	.0039301	6.154464	1.020488	.0250805

Sample Name: J4821-06 Acquired: 9/11/2018 16:51:50 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ENY-BC-02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.44884	.2245469	.5267169
Stddev	.04708	.0248387	.0002978
%RSD	.2194946	11.06170	.0565449

#1	21.41555	.2421105	.5269275
#2	21.48213	.2069833	.5265063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8097.541	8460.395	201690.3	18615.25	11508.38
Stddev	9.787	16.811	69.1	103.58	33.48
%RSD	.1208645	.1987043	.0342460	.5564444	.2909244

#1	8090.621	8472.282	201739.2	18542.01	11532.05
#2	8104.462	8448.508	201641.5	18688.50	11484.70

Sample Name: PB112727BL Acquired: 9/11/2018 16:55:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002398	.0011826	-.005055	-.002657	-.001538	F -.053828
Stddev	.003768	.0021559	.004137	.001024	.000417	.020737
%RSD	157.1584	182.3086	81.82734	38.55650	27.13661	38.52399

#1	.000267	-.000342	-.007980	-.003381	-.001243	-.068491
#2	-.005062	.002707	-.002130	-.001933	-.001833	-.039165

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002198	.0001031	-.000111	-.006434	-.000026	.0001207
Stddev	.000887	.0000178	.000050	.018043	.000646	.0005528
%RSD	40.36113	17.23695	45.26503	280.4195	2527.504	457.9685

#1	-.001571	.0000905	-.000147	.006324	.000431	-.000270
#2	-.002825	.0001157	-.000076	-.019192	-.000482	.000512

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003917	-.010450	.0015992	.0327755	.0016376	.0019645
Stddev	.0003865	.012073	.0008121	.0349143	.0013896	.0006756
%RSD	98.65737	115.5276	50.78344	106.5254	84.85925	34.39159

#1	.0001185	-.018986	.0010249	.0574636	.0026202	.0024423
#2	.0006650	-.001913	.0021734	.0080874	.0006550	.0014868

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.126466	-.006210	-.000852	-.369525	F -.024379	-.001597
Stddev	.306754	.015412	.000126	.069727	.009419	.001368
%RSD	242.5583	248.1897	14.74341	18.86945	38.63508	85.66184

#1	-.343373	.004688	-.000940	-.320220	-.031039	-.002565
#2	.090442	-.017107	-.000763	-.418830	-.017719	-.000630

Sample Name: PB112727BL Acquired: 9/11/2018 16:55:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13803 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.006254	.0004757	-.002435	.0032074	F -.028365
Stddev	.000050	.002180	.0001136	.001550	.0020815	.009121
%RSD	30.59744	34.86146	23.87125	63.67872	64.89648	32.15633

#1	-.000200	-.004712	.0003954	-.003531	.0017356	-.034815
#2	-.000129	-.007795	.0005560	-.001338	.0046793	-.021916

Elem	Sr4077
Units	ppm
Avg	-.000001
Stddev	.000010
%RSD	893.4831

#1	.000006
#2	-.000008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8111.860	8387.514	200435.1	17914.55	11980.71
Stddev	10.785	16.707	133.6	98.05	29.37
%RSD	.1329593	.1991901	.0666513	.5473106	.2451639

#1	8104.233	8375.701	200340.6	17983.88	11959.94
#2	8119.486	8399.328	200529.6	17845.22	12001.48

Sample Name: PB112727BS Acquired: 9/11/2018 16:58:41 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DECON-PAD-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507820	2.049835	1.034004	1.983462	.7949872	1.919264
Stddev	.0097267	.004617	.001795	.002001	.0013337	.005798
%RSD	1.143265	.2252212	.1735585	.1008874	.1677675	.3020910

#1	.8439042	2.046571	1.035273	1.984877	.7940441	1.915165
#2	.8576598	2.053100	1.032735	1.982047	.7959303	1.923364

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949732	.1935760	.2082558	1.009638	.4043940	.2005946
Stddev	.0006023	.0009333	.0002441	.045145	.0008432	.0011185
%RSD	.3088968	.4821342	.1172066	4.471417	.2085069	.5575781

#1	.1953990	.1942359	.2084284	.977715	.4037978	.1998037
#2	.1945473	.1929160	.2080833	1.041560	.4049902	.2013854

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2770960	3.110122	.2011317	1.965797	.5093561	.0753384
Stddev	.0072609	.043901	.0050796	.014640	.0002110	.0007172
%RSD	2.620358	1.411553	2.525537	.7447195	.0414215	.9519359

#1	.2719618	3.079079	.2047235	1.976149	.5095053	.0748313
#2	.2822302	3.141164	.1975398	1.955445	.5092069	.0758455

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.872018	.2845867	.2025171	8.887116	F 6.129710	.2800107
Stddev	.580984	.0077408	.0013392	.063861	.023317	.0009327
%RSD	20.22911	2.720032	.6612798	.7185759	.3803971	.3331088

#1	2.461200	.2791131	.2034640	8.841960	6.113223	.2793512
#2	3.282836	.2900603	.2015701	8.932273	6.146198	.2806703

Sample Name: PB112727BS Acquired: 9/11/2018 16:58:41 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DECON-PAD-R Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4032535	F -.008297	.9084564	.7073856	.1991324	F .8009686
Stddev	.0005112	.000412	.0013844	.0027626	.0052267	.0034085
%RSD	.1267703	4.970736	.1523899	.3905333	2.624759	.4255456

#1	.4028920	-.008005	.9094353	.7054321	.1954366	.8033788
#2	.4036150	-.008588	.9074775	.7093390	.2028283	.7985584

Elem	Sr4077
Units	ppm
Avg	.1926693
Stddev	.0008910
%RSD	.4624618

#1	.1920393
#2	.1932994

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8118.740	8421.941	200518.4	17846.42	12070.04
Stddev	47.354	9.003	194.0	36.89	12.31
%RSD	.5832738	.1069021	.0967321	.2067303	.1019686

#1	8085.256	8428.307	200381.2	17872.50	12078.74
#2	8152.225	8415.575	200655.5	17820.33	12061.34

Sample Name: PB112727TB Acquired: 9/11/2018 17:02:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007531	-.007322	-.003748	.0032694	-.001128	-.033390
Stddev	.002290	.002339	.001234	.0023976	.002174	.000462
%RSD	30.41298	31.93853	32.93318	73.33328	192.7569	1.384443

#1	-.009151	-.008976	-.002875	.0049647	-.002665	-.033717
#2	-.005912	-.005668	-.004621	.0015741	.000409	-.033064

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001734	.0000100	.0003200	.0104971	.0025217	-.000769
Stddev	.0007513	.0001653	.0001361	.0049892	.0004046	.000197
%RSD	433.1940	1652.115	42.52715	47.52864	16.04608	25.64847

#1	-.000358	.0001269	.0002237	.0140250	.0028078	-.000909
#2	.000705	-.000107	.0004162	.0069693	.0022356	-.000630

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001864	-.007495	.0024887	-.005326	.0033640	.0016230
Stddev	.0002150	.000230	.0027335	.098763	.0000856	.0011607
%RSD	115.3611	3.068692	109.8351	1854.354	2.545676	71.51830

#1	.0003385	-.007333	.0044216	.064510	.0034245	.0008022
#2	.0000344	-.007658	.0005558	-.075162	.0033034	.0024438

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 397.0805	-.018327	.0036030	-.720078	F -.019073	-.000218
Stddev	1.7801	.000131	.0002076	.141282	.002745	.001788
%RSD	.4482992	.7125836	5.762208	19.62035	14.39410	818.6300

#1	395.8218	-.018419	.0037498	-.620177	-.021014	.001046
#2	398.3392	-.018234	.0034562	-.819979	-.017131	-.001482

Sample Name: PB112727TB Acquired: 9/11/2018 17:02:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002903	.0082966	.0088491	-.002651	.0000890	F .0171040
Stddev	.0003268	.0019810	.0005174	.001312	.0053403	.0005403
%RSD	112.5831	23.87678	5.847379	49.48372	6002.103	3.158979

#1	.0000592	.0096974	.0084832	-.001724	.0038652	.0174860
#2	.0005214	.0068959	.0092150	-.003579	-.003687	.0167219

Elem	Sr4077
Units	ppm
Avg	-.000090
Stddev	.000129
%RSD	143.8936

#1	-.000181
#2	.000002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7754.910	8131.241	191682.8	17509.45	11668.41
Stddev	16.772	1.679	56.1	62.73	3.86
%RSD	.2162816	.0206448	.0292901	.3582623	.0330821

#1	7743.050	8132.428	191643.1	17465.09	11665.68
#2	7766.770	8130.054	191722.4	17553.81	11671.14

Sample Name: J4827-02 Acquired: 9/11/2018 17:13:59 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007943	-.002558	-.003201	.0003413	-.000370	-.008271	.5173334
Stddev	.001529	.001031	.001574	.0049627	.001843	.017839	.0011684
%RSD	19.25293	40.30449	49.16746	1453.897	497.7673	215.6753	.2258419

#1	-.009024	-.003287	-.002088	-.003168	-.001674	.004343	.5181595
#2	-.006862	-.001829	-.004314	.003850	.000933	-.020885	.5165072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000295	-.000052	12.96931	.0003660	-.001041	.0005498	.0063902
Stddev	.0000303	.000141	.05264	.0006908	.000014	.0007355	.0360377
%RSD	102.6101	270.6294	.4058724	188.7384	1.377902	133.7806	563.9537

#1	.0000510	.000047	13.00653	.0008544	-.001031	.0000297	-.019092
#2	.0000081	-.000151	12.93208	-.000122	-.001051	.0010699	.031873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761923	4.293018	.0019561	.0016259	12.37777	-.008702	.0262226
Stddev	.0006084	.013988	.0002217	.0005743	.16390	.012203	.0007130
%RSD	.7984349	.3258361	11.33441	35.32075	1.324160	140.2361	2.718932

#1	.0757621	4.283127	.0017993	.0020319	12.49367	-.017330	.0257184
#2	.0766224	4.302909	.0021128	.0012198	12.26188	-.000073	.0267267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9883176	-.019056	.0314513	.0008944	.9485123	.1760807	-.003107
Stddev	.1492872	.002839	.0013225	.0001660	.0090768	.0059043	.000201
%RSD	15.10518	14.89711	4.204874	18.55432	.9569469	3.353174	6.461135

#1	.8827556	-.021064	.0305161	.0007770	.9420941	.1719057	-.002965
#2	1.093879	-.017049	.0323864	.0010117	.9549306	.1802557	-.003248

Sample Name: J4827-02 Acquired: 9/11/2018 17:13:59 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018022	.0015242	.1512311
Stddev	.0004129	.0027399	.0000631
%RSD	22.91229	179.7573	.0417295

#1	.0015102	.0034616	.1512757
#2	.0020942	-.000413	.1511864

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7913.498	8290.671	197719.4	17617.25	12003.09
Stddev	24.135	5.072	1301.3	46.46	1.82
%RSD	.3049825	.0611822	.6581472	.2637462	.0151749

#1	7896.432	8287.084	196799.3	17650.11	12001.80
#2	7930.564	8294.258	198639.5	17584.40	12004.38

Sample Name: J4827-02DUP Acquired: 9/11/2018 17:17:13 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008371	-.007211	-.003062	.0010887	-.000920	-.010420	.5052196
Stddev	.001683	.007568	.004948	.0004234	.002728	.016844	.0017582
%RSD	20.10569	104.9476	161.6325	38.89500	296.5053	161.6597	.3480152

#1	-.009561	-.012562	-.006561	.0007893	.001009	-.022330	.5039763
#2	-.007181	-.001860	.000438	.0013881	-.002849	.001491	.5064629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000472	.0001425	12.77392	-.000081	-.000996	.0005804	-.002467
Stddev	.0000206	.0000800	.06853	.000351	.000381	.0003036	.006911
%RSD	43.58306	56.16425	.5364774	436.0091	38.20119	52.31888	280.1378

#1	.0000617	.0000859	12.72546	.000168	-.001265	.0007951	-.007354
#2	.0000326	.0001991	12.82237	-.000329	-.000727	.0003657	.002420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757093	4.195365	.0015467	.0019475	11.99599	-.022460	.0248995
Stddev	.0034849	.022687	.0001587	.0010815	.13195	.001062	.0015028
%RSD	4.602943	.5407539	10.26166	55.53433	1.099910	4.727951	6.035277

#1	.0781735	4.179323	.0016589	.0011827	11.90269	-.023210	.0259621
#2	.0732451	4.211407	.0014344	.0027122	12.08929	-.021709	.0238369

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9565864	-.025793	.0295347	.0008155	.9291262	.1702749	-.000764
Stddev	.0383951	.008306	.0024844	.0000390	.0051912	.0004847	.000424
%RSD	4.013758	32.20325	8.411840	4.776653	.5587235	.2846712	55.45627

#1	.9294370	-.031666	.0277779	.0007880	.9327969	.1706177	-.001064
#2	.9837358	-.019919	.0312914	.0008431	.9254554	.1699322	-.000465

Sample Name: J4827-02DUP Acquired: 9/11/2018 17:17:13 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007037	-.011007	.1484049
Stddev	.0026120	.002788	.0003492
%RSD	371.1697	25.33242	.2352782

#1	.0025507	-.009036	.1486518
#2	-.001143	-.012979	.1481580

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8046.285	8323.552	200019.8	17721.81	12044.17
Stddev	8.260	13.403	113.0	34.80	14.81
%RSD	.1026515	.1610256	.0564939	.1963503	.1229772

#1	8040.444	8314.075	199939.9	17746.41	12033.70
#2	8052.125	8333.030	200099.6	17697.20	12054.65

Sample Name: J4827-02LX5 Acquired: 9/11/2018 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013567	-.004829	-.002227	.0015662	.0005587	.0019406	.1077956
Stddev	.011773	.008956	.003414	.0035679	.0003210	.0206248	.0002207
%RSD	86.77141	185.4789	153.2569	227.8050	57.44947	1062.792	.2047621

#1	-.021892	.001504	-.004641	-.000957	.0003318	.0165245	.1076396
#2	-.005243	-.011162	.000186	.004089	.0007857	-.012643	.1079517

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000387	-.000054	2.775435	.0022102	.0000902	.0003093	-.001989
Stddev	.0000044	.000173	.007593	.0007321	.0004395	.0004235	.007222
%RSD	11.34610	322.4429	.2735699	33.12219	487.3733	136.9348	363.1186

#1	.0000419	.000069	2.770066	.0016925	.0004010	.0006088	-.007096
#2	.0000356	-.000176	2.780804	.0027278	-.000221	.0000098	.003118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186779	1.028389	.0032009	.0011810	2.417494	-.009958	.0054066
Stddev	.0008979	.021237	.0001433	.0004679	.289303	.010011	.0005473
%RSD	4.807106	2.065032	4.477958	39.61376	11.96705	100.5274	10.12225

#1	.0193128	1.013373	.0033023	.0015119	2.622062	-.017037	.0050196
#2	.0180430	1.043406	.0030995	.0008502	2.212926	-.002880	.0057936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060418	-.022149	.0033754	.0002945	.2100869	.0370670	-.003936
Stddev	.020173	.002163	.0003592	.0001599	.0016156	.0031433	.000704
%RSD	33.38961	9.764045	10.64183	54.29205	.7690341	8.480108	17.88168

#1	-.046153	-.023678	.0036295	.0001814	.2089445	.0392897	-.003439
#2	-.074683	-.020620	.0031215	.0004075	.2112294	.0348443	-.004434

Sample Name: J4827-02LX5 Acquired: 9/11/2018 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008888	-.005436	.0320184
Stddev	.0059404	.002681	.0001441
%RSD	668.3597	49.32117	.4500500

#1	.0050893	-.003540	.0319165
#2	-.003312	-.007331	.0321203

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8265.632	8482.653	202575.1	17604.02	12125.30
Stddev	118.293	7.811	1558.8	150.17	6.79
%RSD	1.431145	.0920768	.7694699	.8530527	.0560159

#1	8349.278	8488.176	203677.3	17497.83	12130.11
#2	8181.986	8477.130	201472.9	17710.21	12120.50

Sample Name: CCV05 Acquired: 9/11/2018 17:24:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937763	5.025924	5.040901	5.009791	5.031690	9.743547
Stddev	.021113	.004738	.004972	.009043	.007208	.115041
%RSD	.4275854	.0942810	.0986360	.1805130	.1432567	1.180688

#1	4.922834	5.029275	5.044417	5.016186	5.026593	9.662201
#2	4.952693	5.022574	5.037385	5.003397	5.036787	9.824893

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.936888	.2436329	2.511862	24.59134	.9982587	2.509471
Stddev	.017726	.0001943	.000116	.01031	.0018290	.007725
%RSD	.1783863	.0797477	.0046342	.0419184	.1832198	.3078432

#1	9.924354	.2434955	2.511945	24.58405	.9969654	2.514934
#2	9.949422	.2437703	2.511780	24.59863	.9995520	2.504009

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239058	4.944014	2.456732	24.34943	2.497106	1.264374
Stddev	.000102	.003239	.011546	.21259	.001870	.003460
%RSD	.0082609	.0655062	.4699834	.8730597	.0748905	.2736473

#1	1.239131	4.946304	2.464896	24.19911	2.498428	1.266820
#2	1.238986	4.941724	2.448567	24.49975	2.495783	1.261927

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64722	2.456574	2.517519	24.45945	F 5.408111	F 4.934162
Stddev	.18832	.043946	.024000	.10108	.002914	.003792
%RSD	.7640691	1.788902	.9533214	.4132587	.0538779	.0768556

#1	24.78038	2.425499	2.500549	24.38798	5.410171	4.931480
#2	24.51405	2.487648	2.534490	24.53093	5.406050	4.936843

Sample Name: CCV05 Acquired: 9/11/2018 17:24:05 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.056938	F 5.041167	F 4.959888	F 4.992320	F 4.935103	F 6.525216
Stddev	.007211	.011070	.000367	.001924	.048994	.020630
%RSD	.1425894	.2195970	.0074016	.0385332	.9927567	.3161631

#1	5.062037	5.033339	4.959629	4.993680	4.900460	6.510628
#2	5.051839	5.048995	4.960148	4.990959	4.969747	6.539803

Elem	Sr4077
Units	ppm
Avg	F 4.965916
Stddev	.006905
%RSD	.1390521

#1	4.970799
#2	4.961034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8162.565	8412.926	200164.8	18004.94	12073.34
Stddev	22.040	4.021	3.4	75.62	10.42
%RSD	.2700105	.0478006	.0016835	.4199927	.0862842

#1	8146.981	8415.770	200167.2	18058.41	12080.70
#2	8178.150	8410.083	200162.4	17951.47	12065.97

Sample Name: CCB05 Acquired: 9/11/2018 17:27:21 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005526	.0053885	-.003820	-.001304	-.001237	-.011751
Stddev	.004838	.0001358	.000298	.000996	.002458	.007890
%RSD	87.54938	2.520190	7.793970	76.40575	198.7483	67.13882

#1	-.008947	.0052924	-.003610	-.002009	-.002975	-.017330
#2	-.002105	.0054845	-.004031	-.000600	.000501	-.006173

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000640	.0001294	-.000017	-.013825	.0001220	.0006090
Stddev	.000996	.0000633	.000031	.027697	.0005965	.0000944
%RSD	155.6611	48.92568	183.2466	200.3351	488.9135	15.49544

#1	-.001345	.0000846	.000005	.005759	-.000300	.0005422
#2	.000064	.0001741	-.000039	-.033410	.000544	.0006757

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011354	-.017618	.0044160	.0511853	.0017499	.0019439
Stddev	.0015242	.007190	.0004613	.0007957	.0007862	.0007126
%RSD	134.2359	40.81206	10.44614	1.554514	44.92851	36.65568

#1	.0000577	-.022702	.0047422	.0506226	.0023059	.0024477
#2	.0022132	-.012533	.0040898	.0517479	.0011940	.0014400

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.640102	-.010948	-.001203	-.358863	F -.022954	.0086397
Stddev	.284531	.011005	.000374	.065505	.003158	.0009069
%RSD	44.45089	100.5224	31.09376	18.25349	13.75713	10.49695

#1	-.438908	-.003166	-.000939	-.312544	-.025186	.0092810
#2	-.841296	-.018729	-.001468	-.405182	-.020721	.0079985

Sample Name: CCB05 Acquired: 9/11/2018 17:27:21 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003697	F -.010588	.0017976	-.001787	.0049310	-.007995
Stddev	.0009778	.008860	.0010067	.002035	.0018699	.010179
%RSD	264.4750	83.67891	56.00402	113.9206	37.92204	127.3195

#1	.0010612	-.004323	.0025095	-.003226	.0036087	-.015192
#2	-.000322	-.016852	.0010857	-.000347	.0062532	-.000797

Elem	Sr4077
Units	ppm
Avg	-.000068
Stddev	.000006
%RSD	9.033339

#1	-.000073
#2	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8198.993	8494.971	201824.5	17954.24	12105.77
Stddev	15.212	5.157	1025.8	53.96	21.57
%RSD	.1855321	.0607031	.5082422	.3005209	.1781665

#1	8209.749	8498.618	201099.2	17916.09	12090.52
#2	8188.237	8491.325	202549.8	17992.40	12121.02

Sample Name: J4827-02MS Acquired: 9/11/2018 17:30:47 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8071883	1.981503	1.006067	1.664138	.7280192	1.935415	.6930498
Stddev	.0049203	.005280	.005239	.003028	.0097091	.006565	.0010614
%RSD	.6095613	.2664895	.5207648	.1819684	1.333628	.3391856	.1531495

#1	.8106675	1.985237	1.002362	1.661996	.7211538	1.930773	.6922993
#2	.8037091	1.977769	1.009772	1.666279	.7348845	1.940057	.6938004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818206	.1993991	13.43949	.3999215	.1966412	.2783091	3.116849
Stddev	.0004842	.0000835	.07520	.0006141	.0003160	.0055711	.026617
%RSD	.2663252	.0418687	.5595593	.1535535	.1607057	2.001764	.8539555

#1	.1814782	.1994582	13.38631	.4003557	.1968647	.2822484	3.098028
#2	.1821630	.1993401	13.49267	.3994872	.1964178	.2743697	3.135670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668361	5.970501	.4942539	.0724717	14.29062	.2887966	.2170810
Stddev	.0029556	.106397	.0011437	.0003889	.04801	.0102530	.0005987
%RSD	1.107643	1.782038	.2313937	.5366590	.3359294	3.550259	.2757947

#1	.2647462	5.895267	.4950626	.0727467	14.32457	.2960466	.2175043
#2	.2689261	6.045735	.4934452	.0721967	14.25668	.2815466	.2166576

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73090	5.832907	.3031355	.4010820	.9100187	1.052847	.6832639
Stddev	.04210	.004334	.0009724	.0008894	.0065960	.003136	.0027641
%RSD	.3923587	.0742994	.3207669	.2217604	.7248186	.2978848	.4045410

#1	10.70113	5.829843	.3024479	.4004531	.9146828	1.050629	.6813094
#2	10.76067	5.835972	.3038231	.4017110	.9053546	1.055065	.6852184

Sample Name: J4827-02MS Acquired: 9/11/2018 17:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1917142	.8013018	.3371895
Stddev	.0013249	.0043454	.0007533
%RSD	.6910566	.5422986	.2234214

#1	.1907774	.7982291	.3366568
#2	.1926510	.8043745	.3377222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8009.412	8321.304	200036.1	17799.57	12044.53
Stddev	24.198	12.083	429.6	9.69	6.28
%RSD	.3021164	.1452016	.2147397	.0544138	.0521268

#1	7992.301	8329.847	199732.4	17806.41	12040.09
#2	8026.522	8312.760	200339.9	17792.72	12048.97

Sample Name: J4827-02MSD Acquired: 9/11/2018 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970405	2.004059	.9996539	1.663160	.7319399	1.923272	.6965245
Stddev	.0122650	.002186	.0070638	.003506	.0029889	.001651	.0020259
%RSD	1.538816	.1090566	.7066245	.2108266	.4083582	.0858419	.2908644

#1	.8057131	2.002514	.9946590	1.665640	.7298264	1.922105	.6979570
#2	.7883678	2.005605	1.004649	1.660681	.7340534	1.924440	.6950919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825865	.1997936	13.55668	.4024975	.1962684	.2876831	3.111943
Stddev	.0013173	.0010955	.04584	.0038194	.0002962	.0006621	.009839
%RSD	.7214641	.5483056	.3381528	.9489158	.1508964	.2301339	.3161600

#1	.1816550	.1990190	13.52426	.4051981	.1964779	.2872149	3.104986
#2	.1835179	.2005682	13.58909	.3997968	.1960590	.2881512	3.118900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2727394	5.946669	.4938843	.0729863	14.62012	.2949764	.2184019
Stddev	.0054328	.095677	.0020849	.0002833	.76939	.0017368	.0009810
%RSD	1.991935	1.608923	.4221328	.3881585	5.262525	.5887879	.4491735

#1	.2765810	5.879015	.4924101	.0727859	14.07608	.2962044	.2177082
#2	.2688979	6.014323	.4953585	.0731866	15.16416	.2937483	.2190956

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77734	5.899612	.3040372	.4014941	.9045416	1.054662	.6882903
Stddev	.10148	.036534	.0021189	.0014042	.0044291	.011605	.0027037
%RSD	.9415919	.6192650	.6969123	.3497468	.4896471	1.100350	.3928177

#1	10.84910	5.873778	.3025389	.4024870	.9014098	1.046456	.6863784
#2	10.70558	5.925445	.3055355	.4005011	.9076735	1.062868	.6902021

Sample Name: J4827-02MSD Acquired: 9/11/2018 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1979867	.8047485	.3386967
Stddev	.0037926	.0055262	.0008948
%RSD	1.915591	.6867044	.2642022

#1	.1953049	.8086561	.3380640
#2	.2006685	.8008409	.3393295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8026.948	8326.976	199717.1	17752.00	12058.09
Stddev	5.512	1.658	496.0	150.02	35.62
%RSD	.0686685	.0199126	.2483498	.8451119	.2953676

#1	8030.845	8328.149	199366.4	17858.09	12083.28
#2	8023.050	8325.804	200067.8	17645.92	12032.91

Sample Name: J4827-02A Acquired: 9/11/2018 17:37:36 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7987827	1.989662	.9958647	1.644578	.7316451	1.895522	.6888623
Stddev	.0008481	.001510	.0001167	.000432	.0015642	.008236	.0040110
%RSD	.1061731	.0758889	.0117143	.0262950	.2137974	.4344902	.5822692

#1	.7981830	1.988595	.9959472	1.644884	.7327512	1.889698	.6860261
#2	.7993824	1.990730	.9957822	1.644273	.7305390	1.901345	.6916985

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825586	.1989355	13.50765	.4004505	.1956542	.2696087	3.117225
Stddev	.0034021	.0006399	.07823	.0001164	.0006434	.0022581	.000555
%RSD	1.863538	.3216527	.5791353	.0290540	.3288466	.8375446	.0178074

#1	.1801530	.1984831	13.45234	.4003683	.1951992	.2680120	3.116832
#2	.1849642	.1993880	13.56297	.4005328	.1961091	.2712054	3.117617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671501	6.108246	.4909815	.0731551	14.31758	.2919420	.2186243
Stddev	.0033056	.104577	.0004592	.0009164	.24122	.0051872	.0017850
%RSD	1.237376	1.712064	.0935174	1.252746	1.684773	1.776800	.8164448

#1	.2648127	6.182193	.4906569	.0725071	14.48815	.2882741	.2173622
#2	.2694876	6.034298	.4913062	.0738031	14.14702	.2956099	.2198865

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74960	5.828181	.3039817	.3998252	.9008322	1.057863	.6790766
Stddev	.06373	.027380	.0078170	.0010389	.0057633	.023834	.0028660
%RSD	.5928706	.4697796	2.571531	.2598368	.6397722	2.252999	.4220403

#1	10.79467	5.808821	.2984542	.3990906	.8967569	1.041010	.6811032
#2	10.70454	5.847541	.3095091	.4005598	.9049074	1.074716	.6770501

Sample Name: J4827-02A Acquired: 9/11/2018 17:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1911075	.8020300	.3371265
Stddev	.0005869	.0067461	.0000470
%RSD	.3071269	.8411242	.0139354

#1	.1906924	.8068002	.3371597
#2	.1915225	.7972598	.3370933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8007.105	8351.690	199075.5	17758.05	12093.83
Stddev	64.173	1.668	63.5	97.07	9.14
%RSD	.8014476	.0199726	.0318846	.5466201	.0755390

#1	8052.482	8350.511	199030.6	17826.69	12100.29
#2	7961.728	8352.870	199120.4	17689.41	12087.37

Sample Name: CCV06 Acquired: 9/11/2018 17:40:59 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.590543	4.654654	4.711772	4.637505	4.687361	9.117966
Stddev	.007103	.015641	.003180	.000693	.012255	.041416
%RSD	.1547226	.3360332	.0674840	.0149343	.2614522	.4542225

#1	4.595565	4.643594	4.709524	4.637016	4.678696	9.088680
#2	4.585520	4.665714	4.714021	4.637995	4.696027	9.147251

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.237843	.2271623	2.337918	22.87098	.9269207	2.358410
Stddev	.019513	.0008006	.006617	.08257	.0013092	.005551
%RSD	.2112330	.3524483	.2830328	.3610109	.1412404	.2353624

#1	9.224044	.2265962	2.333239	22.81260	.9259949	2.354485
#2	9.251641	.2277284	2.342597	22.92937	.9278464	2.362335

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165198	4.636776	2.286795	22.77295	2.330558	1.188904
Stddev	.001715	.011056	.006944	.07346	.008409	.001317
%RSD	.1471546	.2384418	.3036737	.3225702	.3608107	.1107648

#1	1.163986	4.644594	2.291705	22.82489	2.324612	1.189835
#2	1.166411	4.628958	2.281884	22.72100	2.336504	1.187973

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.94532	2.269409	2.353980	22.54611	F 5.040047	F 4.618330
Stddev	.00774	.049914	.001783	.08393	.026503	.014388
%RSD	.0337261	2.199441	.0757369	.3722494	.5258486	.3115370

#1	22.93984	2.234114	2.355241	22.48676	5.021307	4.608157
#2	22.95079	2.304703	2.352720	22.60545	5.058788	4.628504

Sample Name: CCV06 Acquired: 9/11/2018 17:40:59 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.745984	F 4.691481	F 4.620384	F 4.639120	F 4.601136	F 3.593044
Stddev	.011820	.013788	.029538	.012788	.020870	.024844
%RSD	.2490552	.2938888	.6392885	.2756510	.4535828	.6914468

#1	4.737626	4.681732	4.599498	4.630077	4.586379	3.575477
#2	4.754342	4.701230	4.641270	4.648162	4.615894	3.610612

Elem	Sr4077
Units	ppm
Avg	F 4.613650
Stddev	.001098
%RSD	.0238019

#1	4.614427
#2	4.612874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8190.040	8499.280	200559.7	17988.35	12246.82
Stddev	72.076	7.330	1214.2	2.37	20.69
%RSD	.8800421	.0862434	.6053933	.0131882	.1689209

#1	8139.075	8504.463	199701.2	17990.03	12261.45
#2	8241.006	8494.097	201418.3	17986.67	12232.19

Sample Name: CCB06 Acquired: 9/11/2018 17:44:16 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006227	.0023801	-.004199	-.002314	.0008425	-.002085
Stddev	.001691	.0007638	.001058	.000576	.0007243	.005863
%RSD	27.15245	32.09005	25.18578	24.89424	85.97375	281.2536

#1	-.005031	.0018400	-.003452	-.001907	.0013547	.002061
#2	-.007422	.0029202	-.004947	-.002721	.0003303	-.006231

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001003	.0001400	-.000134	-.007089	.0005310	.0000671
Stddev	.000311	.0000351	.000036	.022269	.0004481	.0004893
%RSD	30.95832	25.07507	26.54402	314.1252	84.38269	729.3477

#1	-.001223	.0001648	-.000109	-.022835	.0002142	-.000279
#2	-.000784	.0001152	-.000159	.008657	.0008478	.000413

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005903	.0069738	.0035805	.0989222	.0022507	.0018422
Stddev	.0005930	.0059112	.0014551	.0225169	.0008201	.0003398
%RSD	100.4582	84.76260	40.64012	22.76218	36.43929	18.44689

#1	.0001710	.0111536	.0025516	.0830004	.0016707	.0020825
#2	.0010097	.0027940	.0046094	.1148440	.0028306	.0016019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.358382	-.017088	-.000199	-.376600	F -.027637	.0055970
Stddev	.273988	.002592	.000155	.161076	.007219	.0000534
%RSD	76.45135	15.17019	78.12417	42.77106	26.12021	.9542578

#1	-.552121	-.015255	-.000089	-.490498	-.022533	.0055592
#2	-.164643	-.018920	-.000309	-.262702	-.032742	.0056348

Sample Name: CCB06 Acquired: 9/11/2018 17:44:16 Type: Unk
Method: NON EPA-6010-200.7(v19) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004022	F -.015017	.0012421	.0001772	-.002918	F -.017566
Stddev	.0001309	.001197	.0004477	.0002750	.002074	.001467
%RSD	32.53827	7.973669	36.03920	155.1970	71.08100	8.349421

#1	.0003097	-.014170	.0015587	-.000017	-.001451	-.016529
#2	.0004947	-.015864	.0009256	.000372	-.004385	-.018604

Elem	Sr4077
Units	ppm
Avg	.0001055
Stddev	.0000863
%RSD	81.83577

#1	.0001665
#2	.0000444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8198.979	8519.013	203212.4	17919.84	12199.10
Stddev	37.996	4.105	83.2	26.45	4.91
%RSD	.4634287	.0481857	.0409482	.1476079	.0402500

#1	8172.112	8521.916	203153.6	17901.14	12195.63
#2	8225.847	8516.111	203271.3	17938.55	12202.57