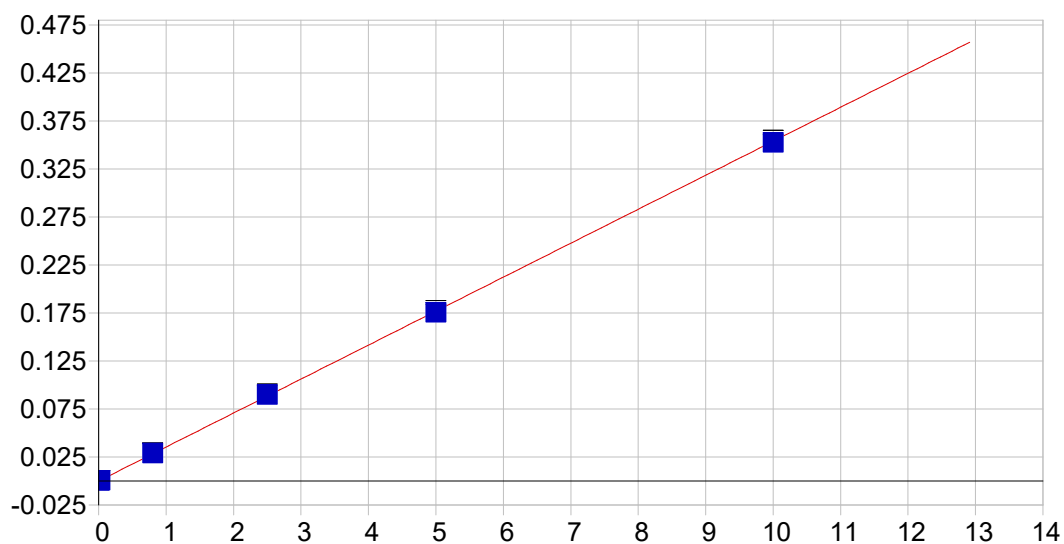


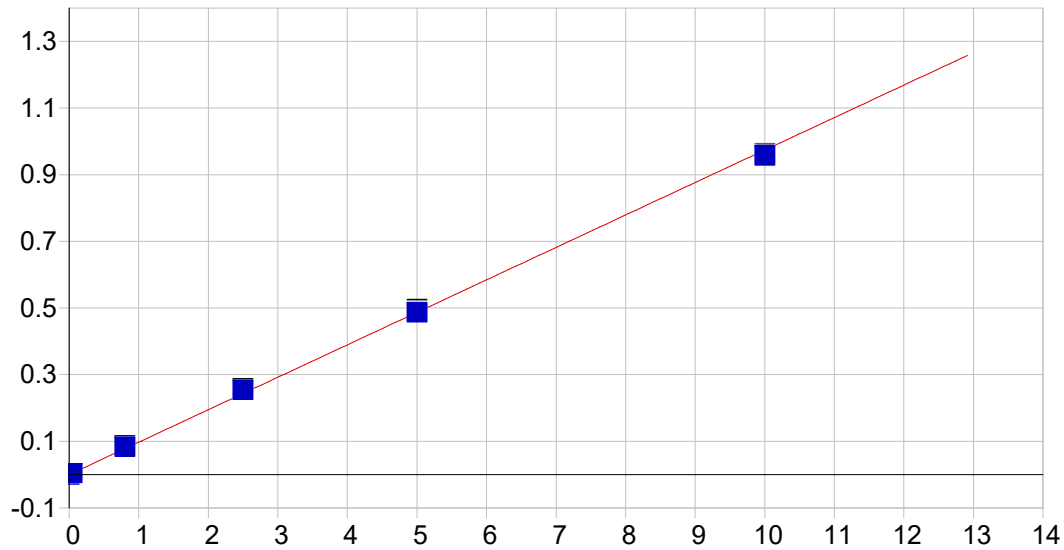


As 189.042 {479}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.035392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003682
 Predicted MQL: 0.012274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02237	.002	11.8	.00076	.000	1
S3	2.5000	2.5443	.044	1.77	.09001	.001	1
S4	5.0000	4.9664	-.034	-.673	.17573	.002	1
S5	10.000	9.9674	-.033	-.326	.35273	.002	1
S2	.80000	.81962	.020	2.45	.02897	.001	1

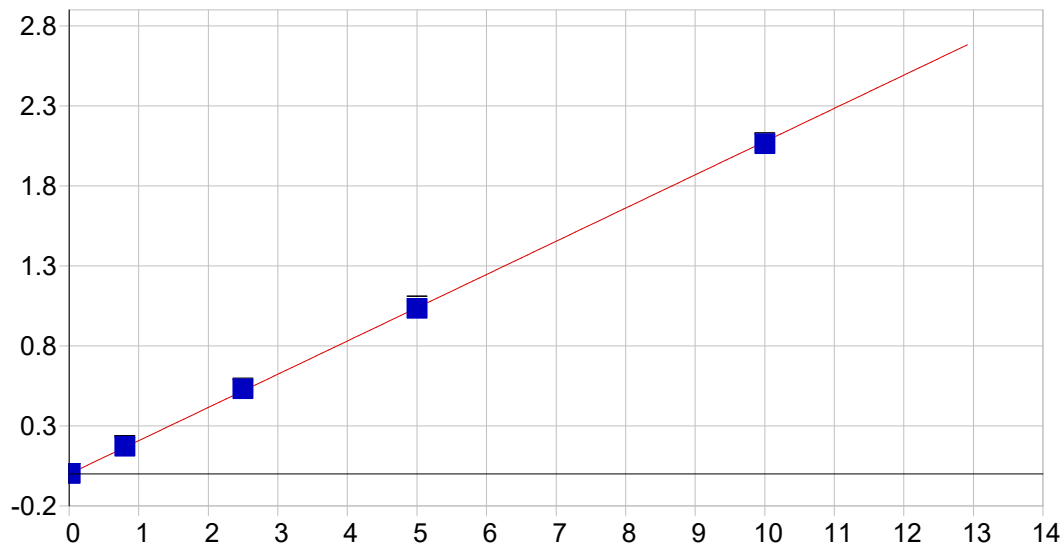


TI 190.856 {477}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.097409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001690
 Predicted MQL: 0.005635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S1	.04000	.04455	.005	11.4	.00419	.000	1
S3	2.5000	2.6127	.113	4.51	.25563	.003	1
S4	5.0000	4.9958	-.004	-.084	.48904	.008	1
S5	10.000	9.8271	-.173	-1.73	.96219	.001	1
S2	.80000	.85999	.060	7.50	.08404	.002	1

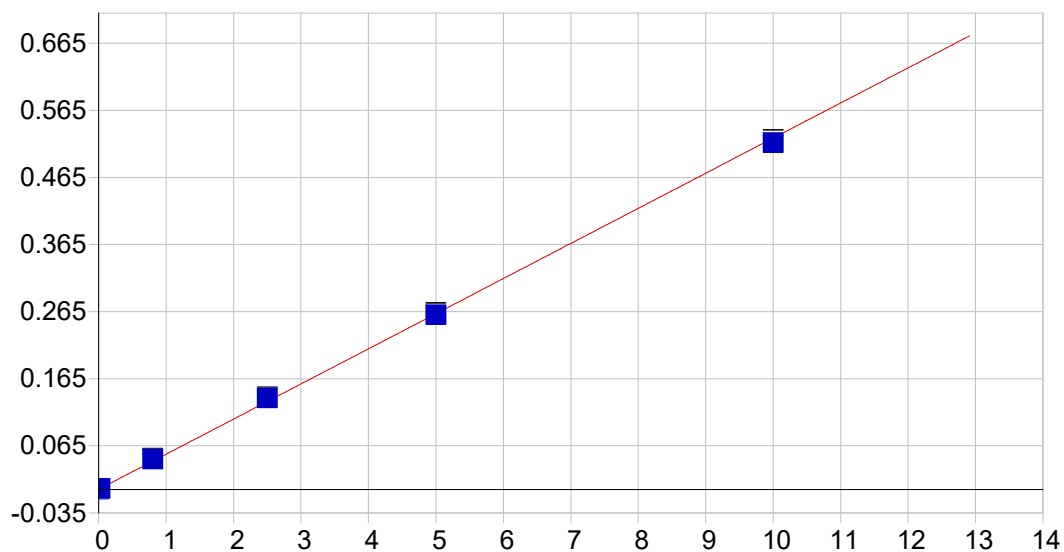


Pb 220.353 {453}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.207758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001528
 Predicted MQL: 0.005094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01400	.002	16.6	.00273	.000	1
S3	2.5000	2.5579	.058	2.32	.53087	.005	1
S4	5.0000	4.9753	-.025	-.495	1.0327	.016	1
S5	10.000	9.9375	-.062	-.625	2.0627	.006	1
S2	.80000	.82734	.027	3.42	.17163	.005	1

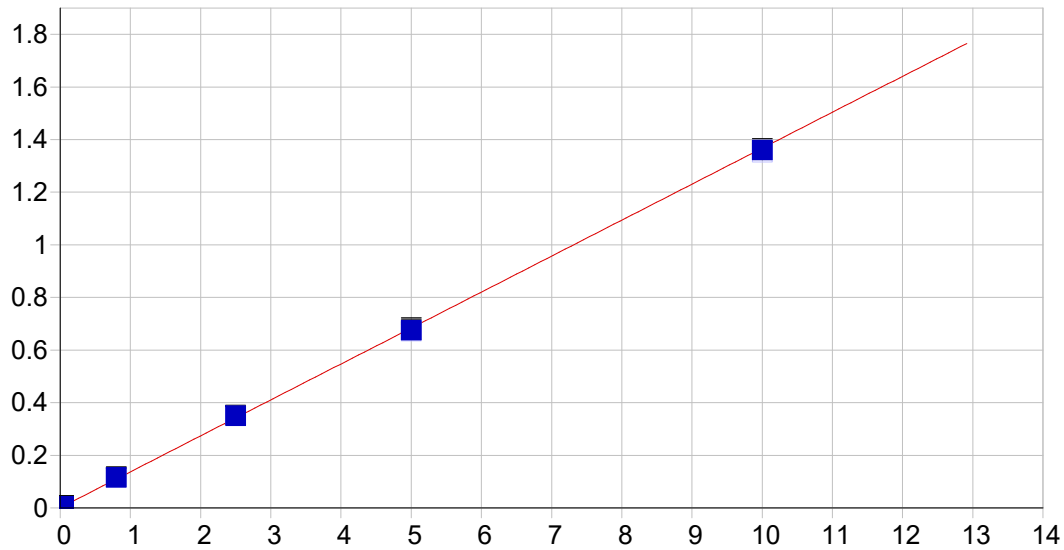


Se 196.090 {472}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.052350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003401
 Predicted MQL: 0.011335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.02000	.02332	.003	16.6	.00136	.000	1
S3	2.5000	2.6030	.103	4.12	.13636	.001	1
S4	5.0000	4.9664	-.034	-.672	.26003	.003	1
S5	10.000	9.8706	-.129	-1.29	.51667	.004	1
S2	.80000	.85674	.057	7.09	.04498	.001	1

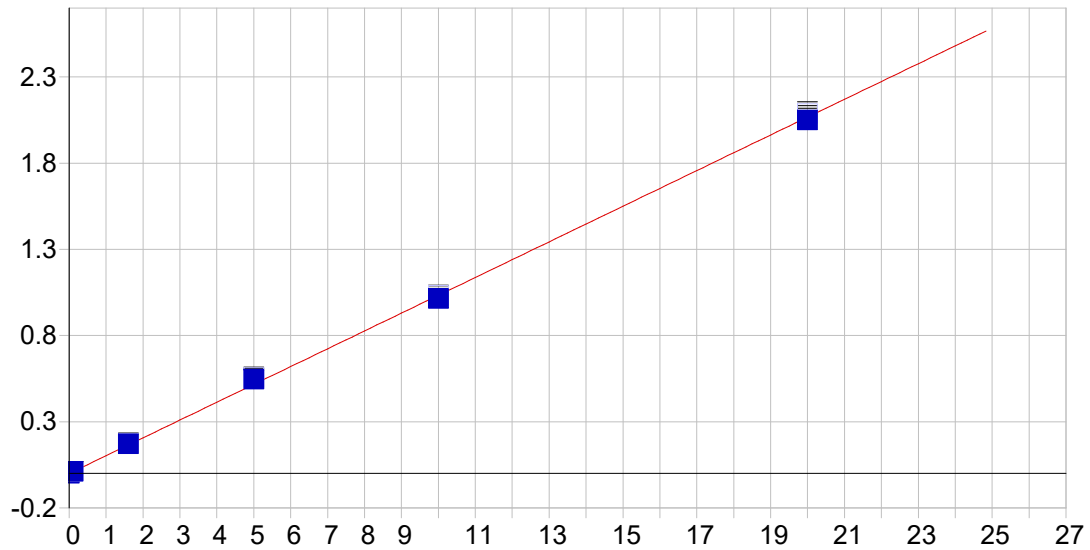


Sb 206.833 {463}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000459 Re-Slope: 1.000000
 A1 (Gain): 0.136672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.001610
 Predicted MQL: 0.005366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.05000	.05443	.004	8.85	.00786	.000	1
S3	2.5000	2.5634	.063	2.54	.34854	.002	1
S4	5.0000	4.9400	-.060	-1.20	.67110	.009	1
S5	10.000	9.9505	-.049	-.495	1.3514	.005	1
S2	.80000	.84164	.042	5.21	.11476	.002	1

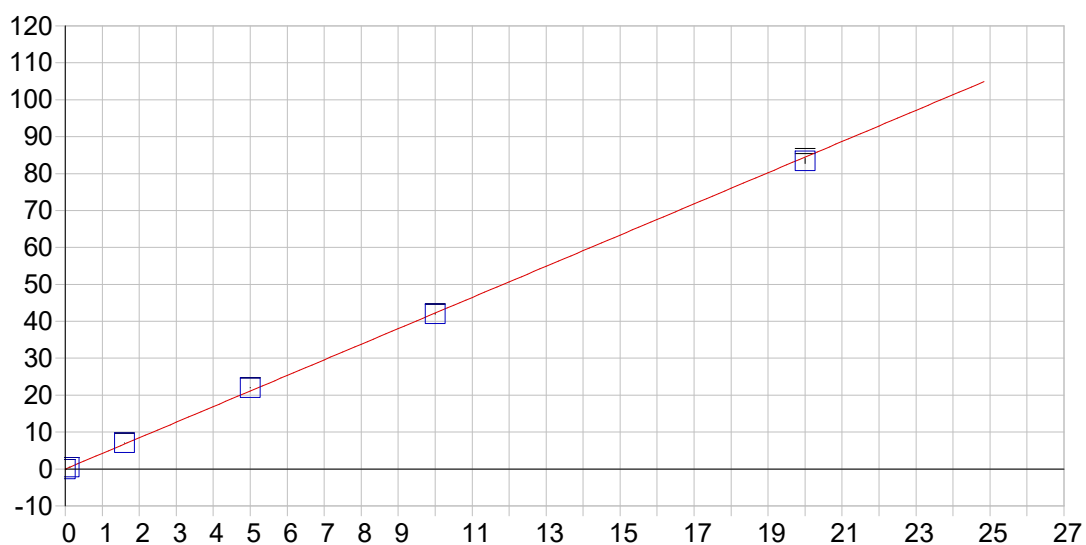


AI 396.152 { 85}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.103372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.006729
 Predicted MQL: 0.022430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.001	1
S1	.10000	.10660	.007	6.60	.01154	.000	1
S3	5.0000	5.2797	.280	5.59	.55478	.004	1
S4	10.000	9.8104	-.190	-1.90	1.0324	.002	1
S5	20.000	19.835	-.165	-.826	2.0872	.012	1
S2	1.6000	1.6681	.068	4.26	.17513	.002	1

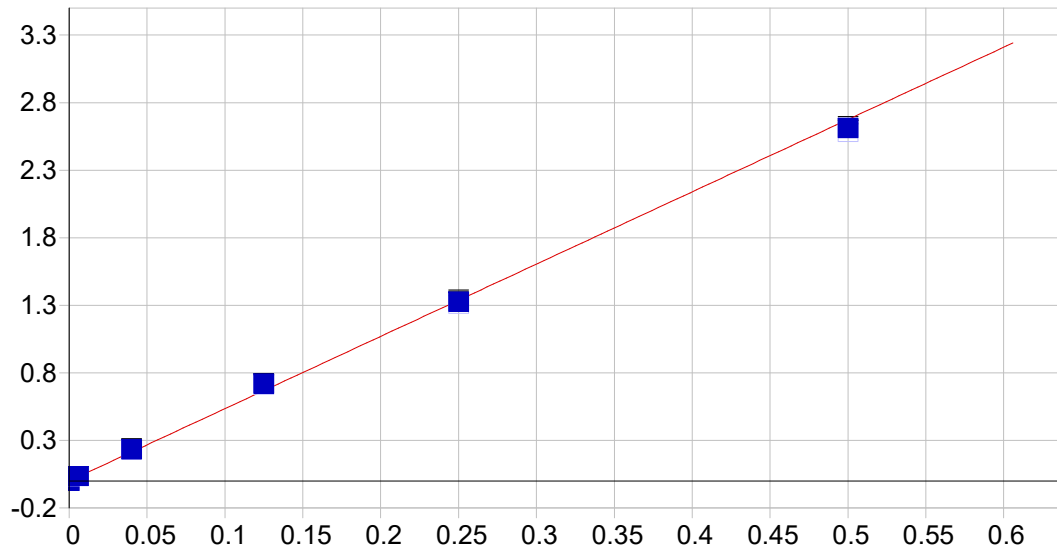


Ba 493.409 { 68}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004544 Re-Slope: 1.000000
 A1 (Gain): 4.223526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.006717
 Predicted MDL: 0.000280
 Predicted MQL: 0.000932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00461	.001	1
S1	.10000	.10902	.009	9.02	.45592	.004	1
S3	5.0000	5.2153	.215	4.31	22.022	.070	1
S4	10.000	9.9431	-.057	-.569	41.991	.073	1
S5	20.000	19.757	-.243	-1.21	83.441	.683	1
S2	1.6000	1.6751	.075	4.70	7.0704	.041	1

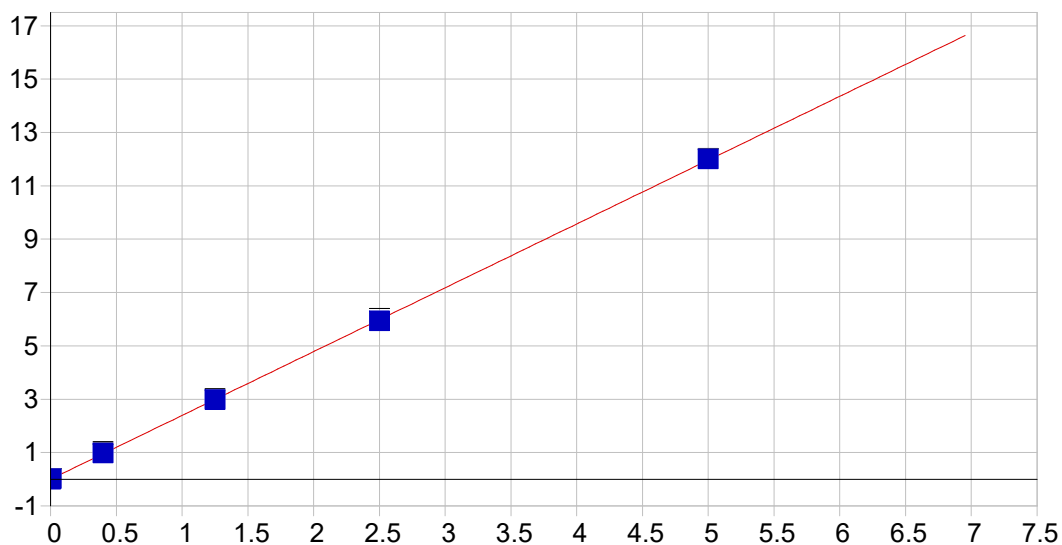


Be 234.861 {144}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000539 Re-Slope: 1.000000
 A1 (Gain): 5.350899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999154 Status: OK.
 Std Error of Est: 0.000627
 Predicted MDL: 0.000051
 Predicted MQL: 0.000169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.00600	.00685	.001	14.2	.03560	.000	1
S3	.12500	.13447	.009	7.57	.71206	.003	1
S4	.25000	.24775	-.002	-.900	1.3113	.014	1
S5	.50000	.48802	-.012	-2.40	2.5832	.014	1
S2	.04000	.04391	.004	9.78	.23222	.003	1

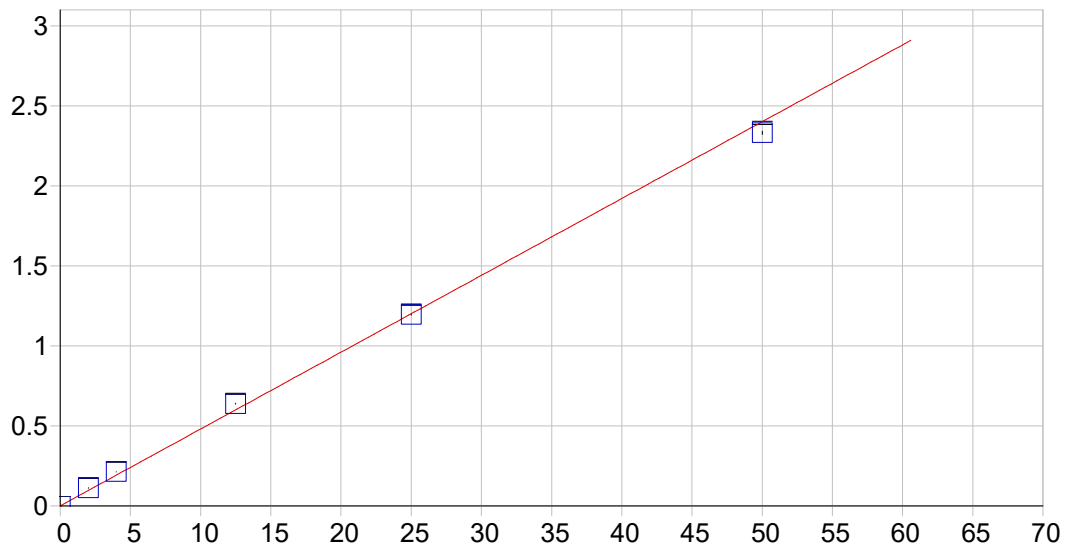


Cd 226.502 {449}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 2.392760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.000109
 Predicted MQL: 0.000364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00663	.001	10.5	.01552	.000	1
S3	1.2500	1.2461	-.004	-.316	2.9820	.031	1
S4	2.5000	2.4788	-.021	-.847	5.9326	.095	1
S5	5.0000	5.0164	.016	.328	12.006	.027	1
S2	.40000	.40806	.008	2.01	.97629	.047	1

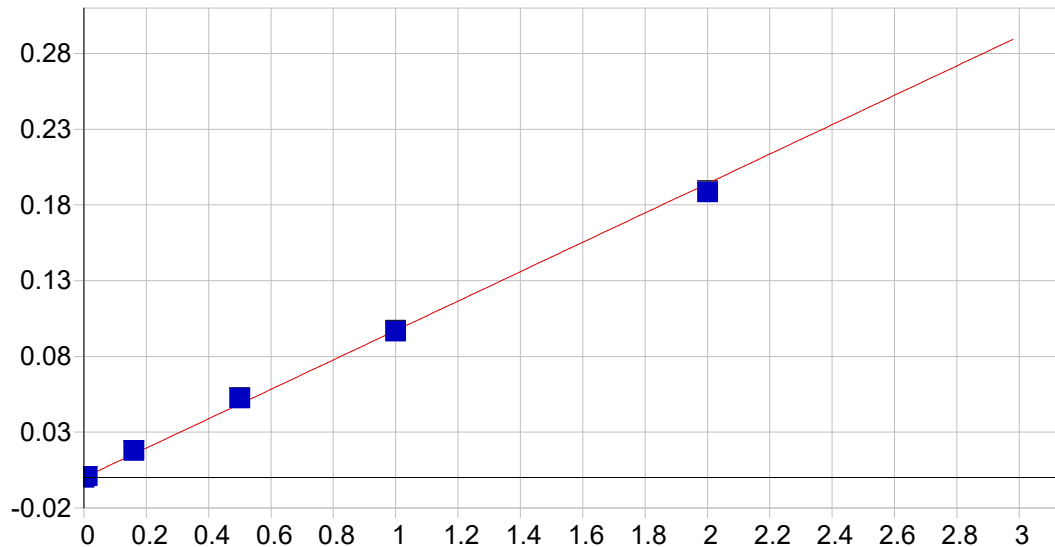


Ca 373.690 { 90}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.048018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998986 Status: OK.
 Std Error of Est: 0.001145
 Predicted MDL: 0.010674
 Predicted MQL: 0.035580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00060	-.001	.000	.00040	.000	1
S2	4.0000	4.4275	.427	10.7	.21302	.002	1
S3	12.500	13.293	.793	6.35	.63874	.003	1
S4	25.000	24.894	-.106	-.425	1.1958	.005	1
S5	50.000	48.563	-1.44	-2.87	2.3323	.010	1
S1	2.0000	2.3221	.322	16.1	.11192	.001	1

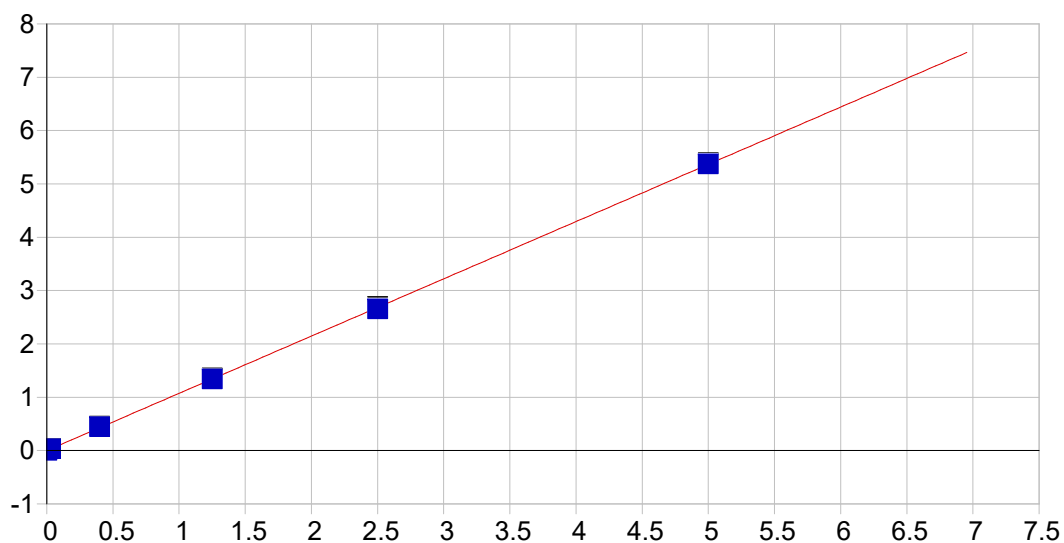


Cr 267.716 {126}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.097080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998876 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000393
 Predicted MQL: 0.001310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01113	.001	11.3	.00112	.000	1
S3	.50000	.54058	.041	8.12	.05255	.000	1
S4	1.0000	.99498	-.005	-.502	.09668	.001	1
S5	2.0000	1.9411	-.059	-2.95	.18858	.001	1
S2	.16000	.18223	.022	13.9	.01774	.000	1

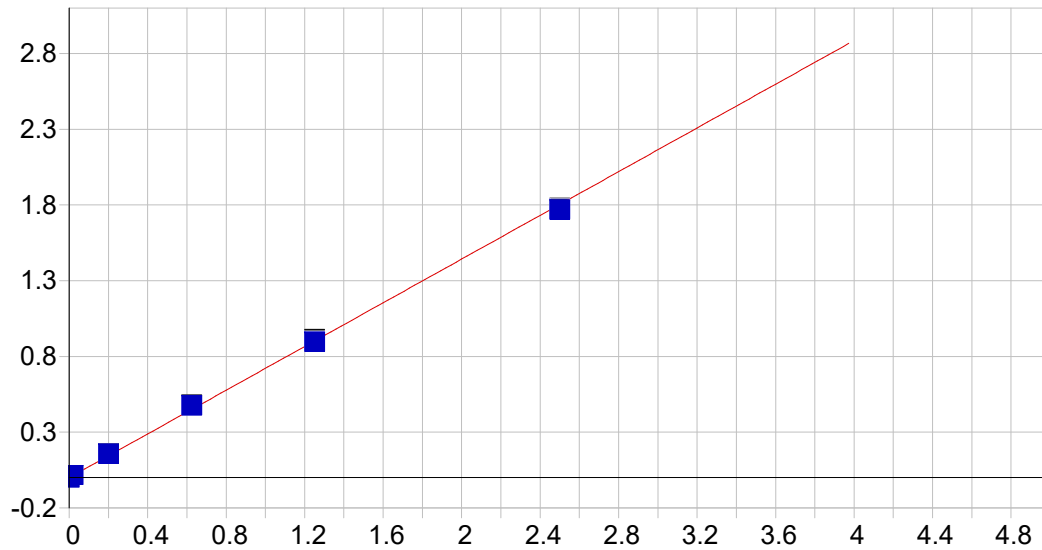


Co 228.616 {448}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000228	Re-Slope:	1.000000
A1 (Gain):	1.073457	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.000241		
Predicted MQL:	0.000803		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.03000	.03203	.002	6.78	.03406	.000	1
S3	1.2500	1.2513	.001	.100	1.3454	.015	1
S4	2.5000	2.4742	-.026	-1.03	2.6607	.038	1
S5	5.0000	5.0064	.006	.128	5.3838	.010	1
S2	.40000	.41609	.016	4.02	.44722	.008	1

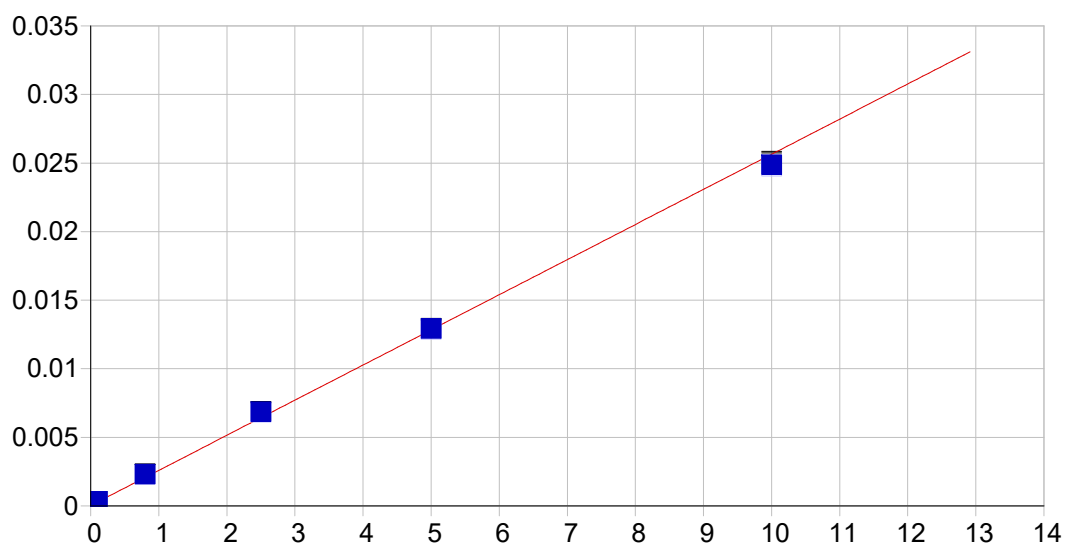


Cu 224.700 {450}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000239	Re-Slope:	1.000000
A1 (Gain):	0.721510	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999440	Status:	OK.
Std Error of Est:	0.000284		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.02000	.02358	.004	17.9	.01687	.000	1
S3	.62500	.65940	.034	5.50	.47721	.002	1
S4	1.2500	1.2430	-.007	-.557	.90000	.013	1
S5	2.5000	2.4508	-.049	-1.97	1.7748	.005	1
S2	.20000	.21814	.018	9.07	.15769	.002	1

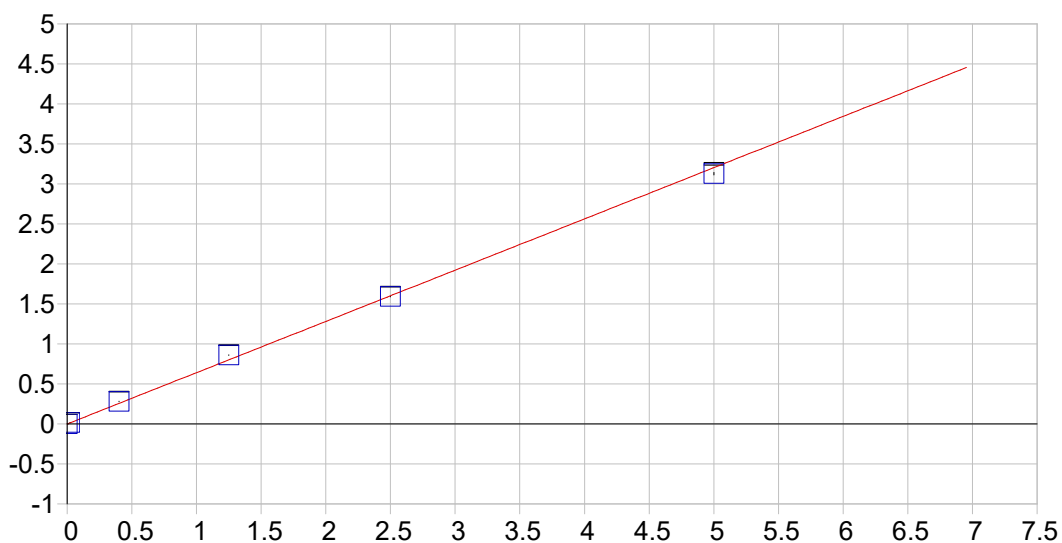


Fe 240.488 {140}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.002561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999126 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006382
 Predicted MQL: 0.021273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00003	.000	1
S1	.10000	.11384	.014	13.8	.00032	.000	1
S3	2.5000	2.6633	.163	6.53	.00682	.000	1
S4	5.0000	5.0329	.033	.658	.01286	.000	1
S5	10.000	9.7001	-.300	-3.00	.02476	.000	1
S2	.80000	.88999	.090	11.2	.00230	.000	1

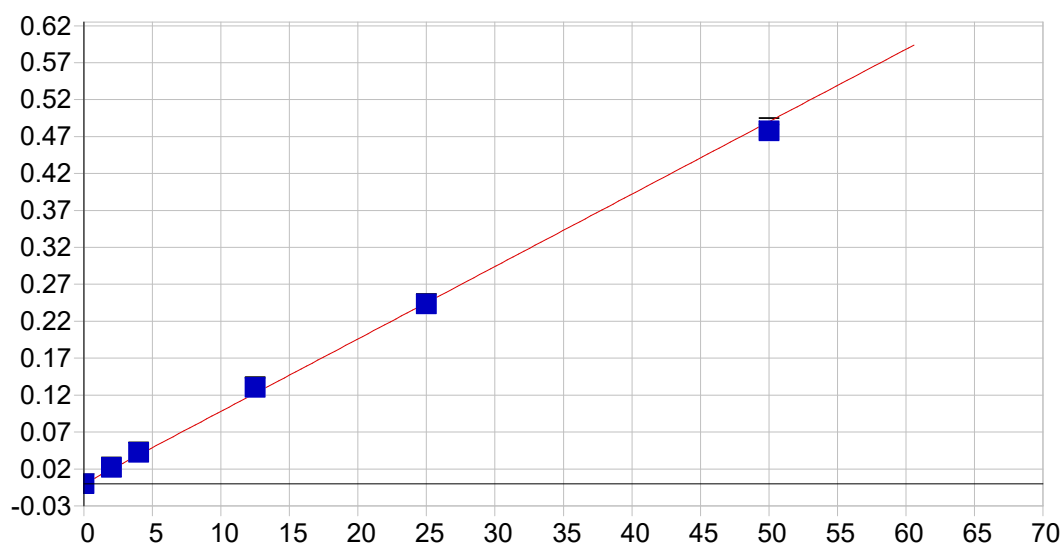


Mn 257.610 {131}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.640586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999265 Status: OK.
 Std Error of Est: 0.000407
 Predicted MDL: 0.000322
 Predicted MQL: 0.001072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.02000	.02301	.003	15.0	.01481	.000	1
S3	1.2500	1.3430	.093	7.44	.86036	.005	1
S4	2.5000	2.4831	-.017	-.675	1.5907	.004	1
S5	5.0000	4.8843	-.116	-2.31	3.1289	.017	1
S2	.40000	.43658	.037	9.15	.27974	.004	1

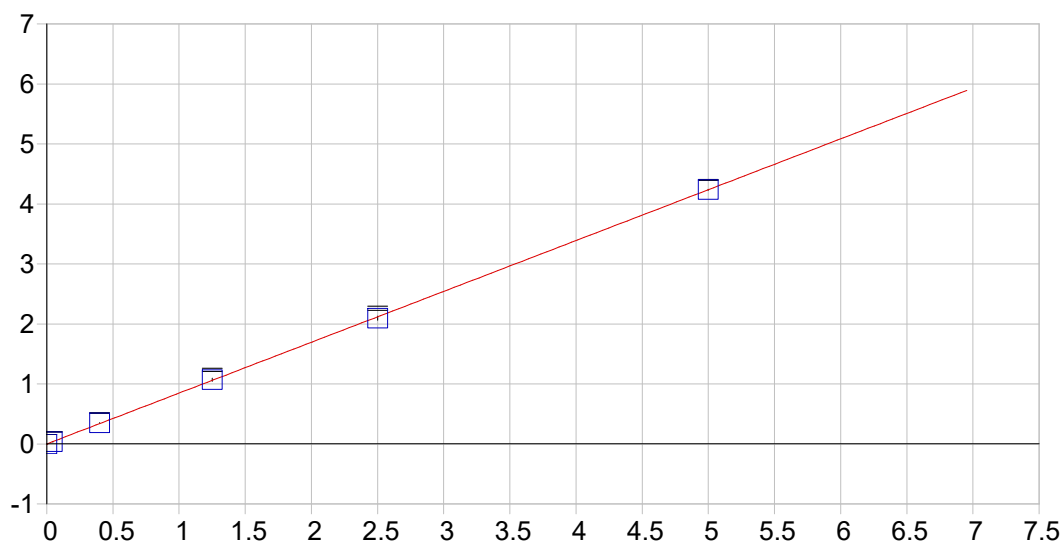


Mg 279.079 {121}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.009804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999208 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.022467
 Predicted MQL: 0.074891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00050	-.000	.000	-.00009	.000	1
S2	4.0000	4.3219	.322	8.05	.04218	.001	1
S3	12.500	13.313	.813	6.50	.13012	.001	1
S4	25.000	24.841	-.159	-.637	.24283	.000	1
S5	50.000	48.754	-1.25	-2.49	.47666	.004	1
S1	2.0000	2.2702	.270	13.5	.02214	.000	1

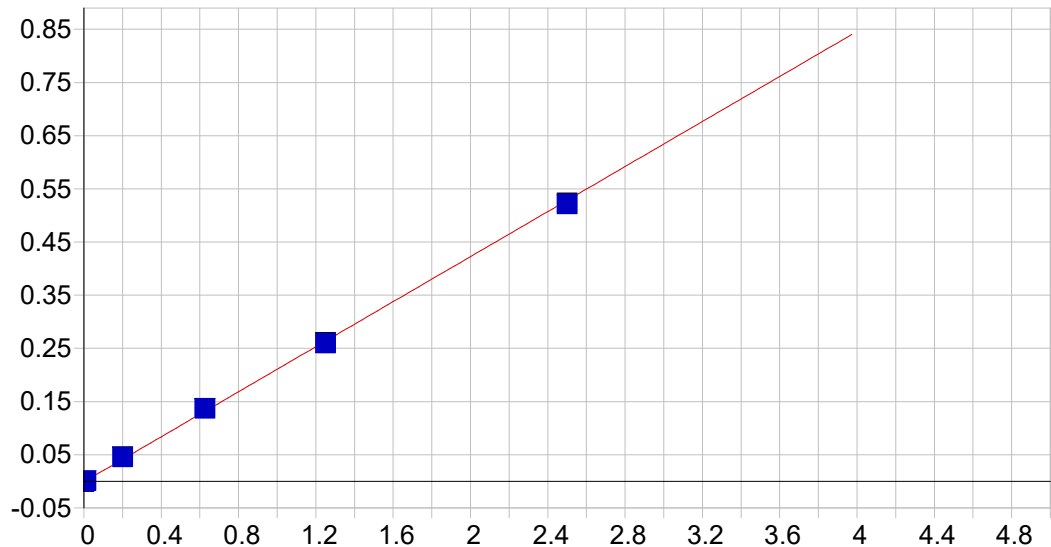


Ni 231.604 {446}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000264	Re-Slope:	1.000000
A1 (Gain):	0.847383	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000350		
Predicted MQL:	0.001167		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04230	.002	5.74	.03558	.000	1
S3	1.2500	1.2621	.012	.968	1.0692	.025	1
S4	2.5000	2.4733	-.027	-1.07	2.0956	.034	1
S5	5.0000	5.0006	.001	.013	4.2372	.008	1
S2	.40000	.41168	.012	2.92	.34859	.004	1

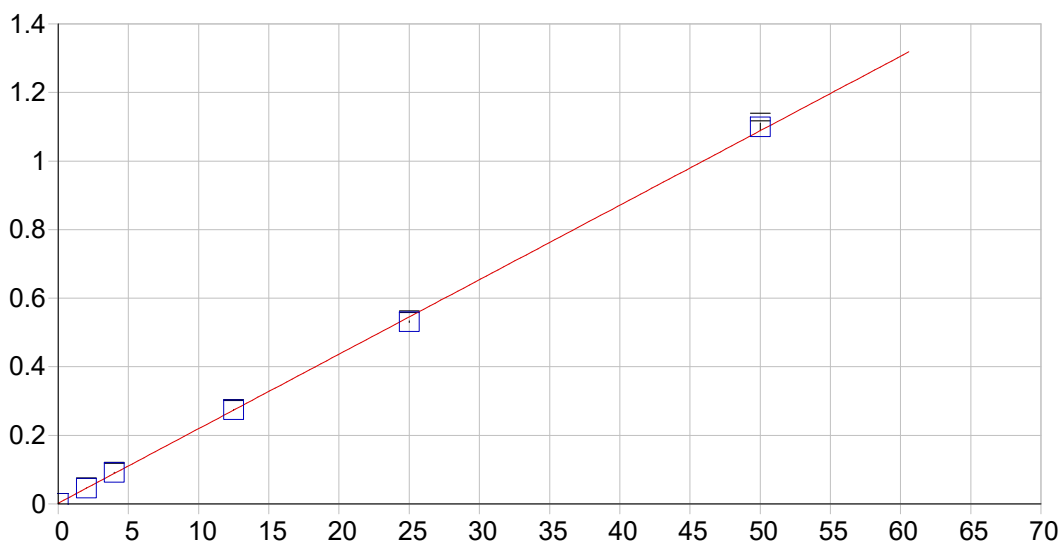


Ag 328.068 {103}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000946	Re-Slope:	1.000000
A1 (Gain):	0.211754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.000331		
Predicted MQL:	0.001103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.01000	.01131	.001	13.1	.00144	.000	1
S3	.62500	.65175	.027	4.28	.13676	.000	1
S4	1.2500	1.2325	-.017	-1.40	.25943	.001	1
S5	2.5000	2.4688	-.031	-1.25	.52060	.001	1
S2	.20000	.22067	.021	10.3	.04568	.000	1

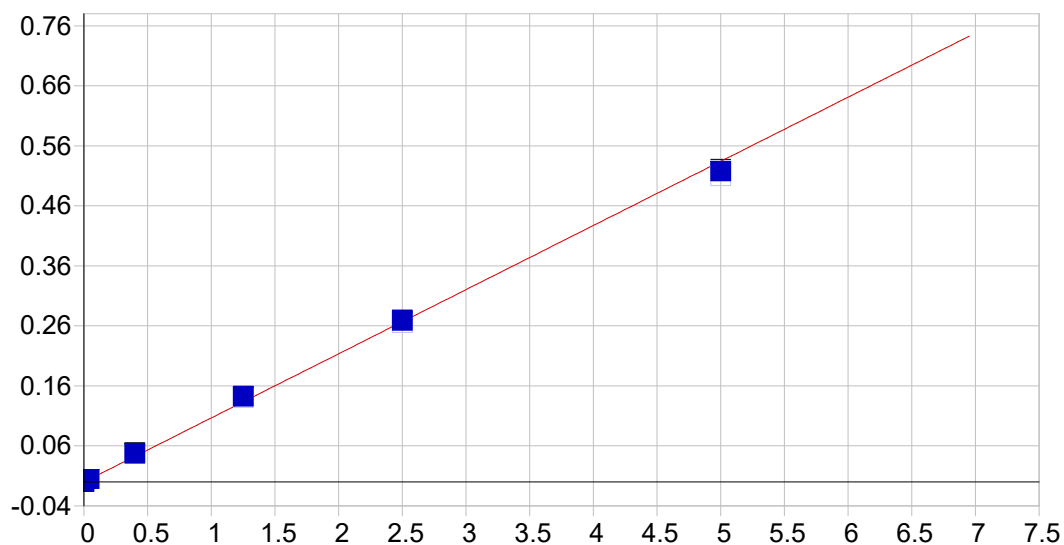


Na 589.592 { 57}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002210 Re-Slope: 1.000000
 A1 (Gain): 0.021723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.005736
 Predicted MQL: 0.019120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00221	.000	1
S2	4.0000	4.0918	.092	2.30	.09109	.001	1
S3	12.500	12.519	.019	.151	.27415	.001	1
S4	25.000	24.355	-.645	-2.58	.53127	.002	1
S5	50.000	50.511	.511	1.02	1.0994	.011	1
S1	2.0000	2.0229	.023	1.14	.04615	.000	1

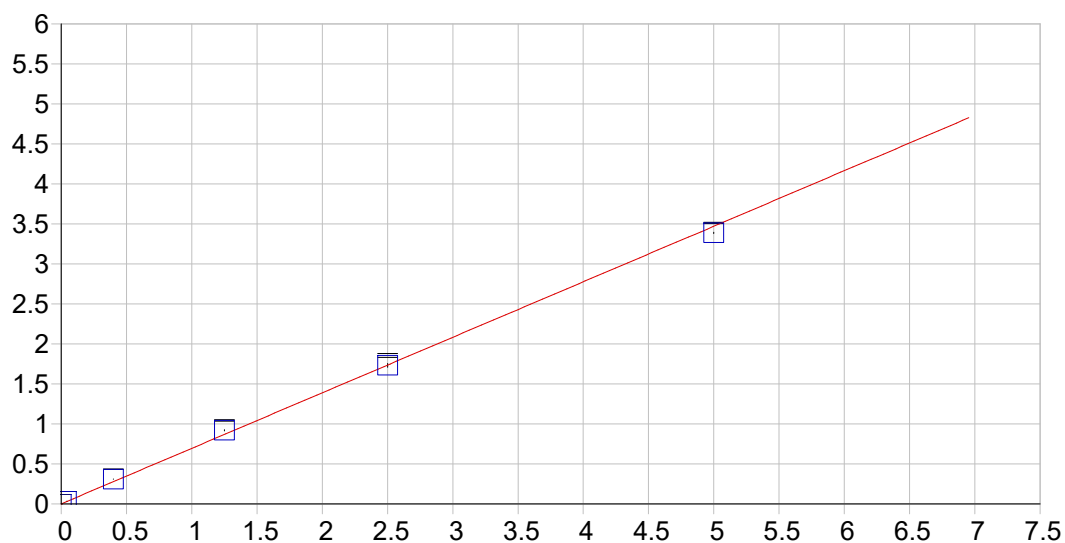


V 292.402 {115}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000260	Re-Slope:	1.000000
A1 (Gain):	0.106894	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999047	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.002442		
Predicted MQL:	0.008141		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S1	.04000	.04716	.007	17.9	.00462	.000	1
S3	1.2500	1.3334	.083	6.67	.14031	.000	1
S4	2.5000	2.5186	.019	.744	.26504	.001	1
S5	5.0000	4.8452	-.155	-3.10	.50981	.003	1
S2	.40000	.44581	.046	11.5	.04677	.001	1

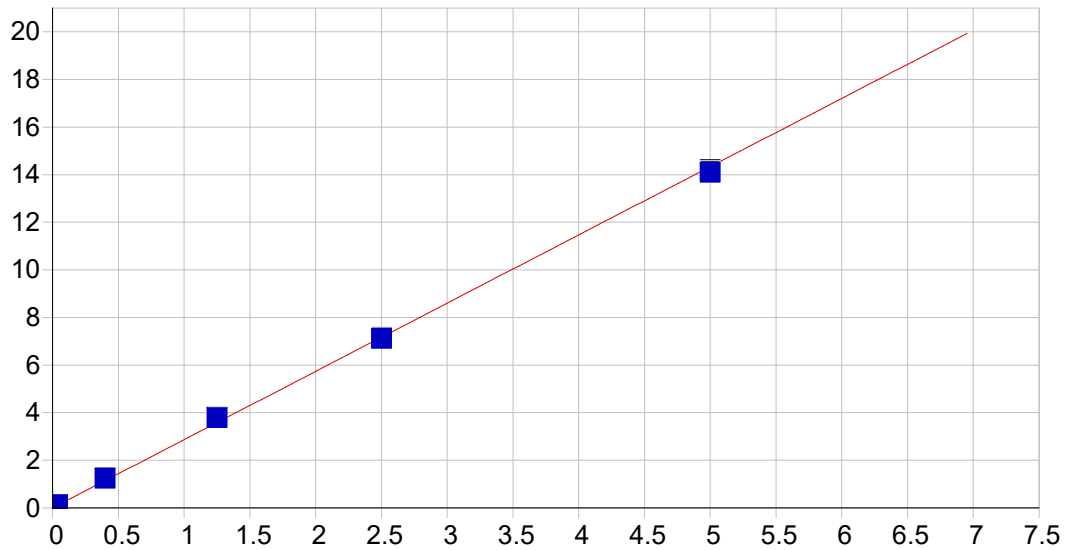


Zn 206.200 {464}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000710	Re-Slope:	1.000000
A1 (Gain):	0.694036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999261	Status:	OK.
Std Error of Est:	0.000626		
Predicted MDL:	0.000277		
Predicted MQL:	0.000925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00070	.000	1
S1	.04000	.04725	.007	18.1	.03350	.000	1
S3	1.2500	1.3264	.076	6.11	.92129	.008	1
S4	2.5000	2.4935	-.006	-.259	1.7313	.024	1
S5	5.0000	4.8795	-.120	-2.41	3.3873	.007	1
S2	.40000	.44329	.043	10.8	.30837	.002	1

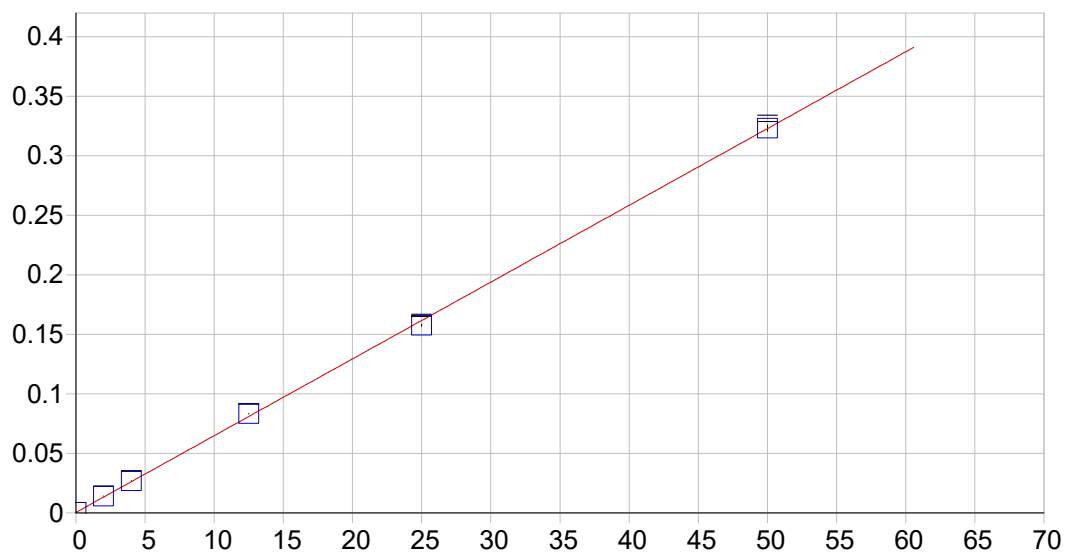


Zn 213.856 {158}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001404	Re-Slope:	1.000000
A1 (Gain):	2.867102	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999509	Status:	OK.
Std Error of Est:	0.002122		
Predicted MDL:	0.000247		
Predicted MQL:	0.000822		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00137	.001	1
S1	.04000	.04582	.006	14.6	.13357	.002	1
S3	1.2500	1.3199	.070	5.60	3.8081	.003	1
S4	2.5000	2.4786	-.021	-.855	7.1524	.017	1
S5	5.0000	4.9129	-.087	-1.74	14.176	.040	1
S2	.40000	.43271	.033	8.18	1.2491	.005	1

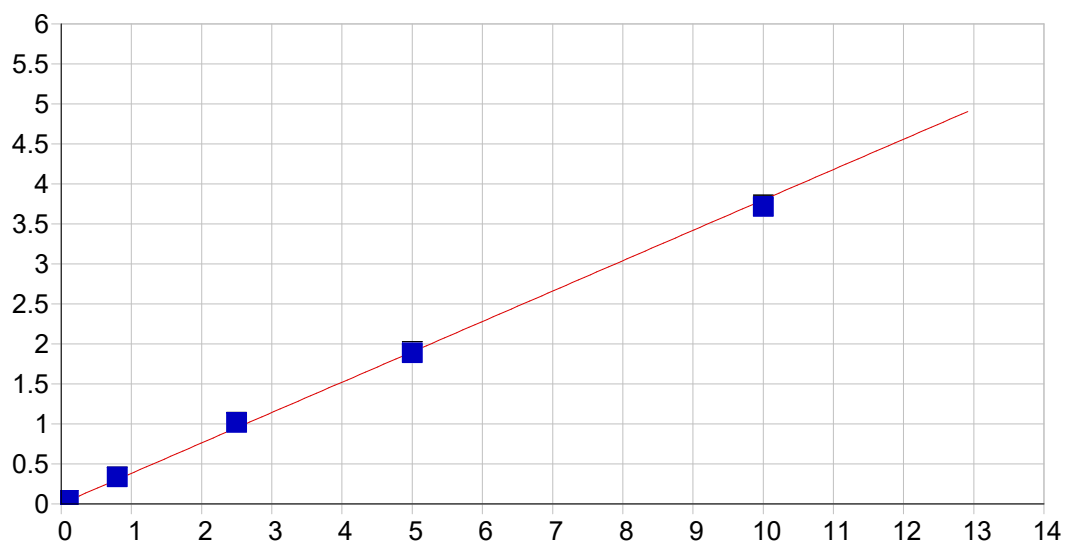


K 766.490 { 44}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.006450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.021771
 Predicted MQL: 0.072571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00043	.000	1
S2	4.0000	4.1035	.104	2.59	.02690	.000	1
S3	12.500	12.857	.357	2.85	.08336	.000	1
S4	25.000	24.374	-.626	-2.51	.15764	.001	1
S5	50.000	50.055	.055	.111	.32329	.003	1
S1	2.0000	2.1110	.111	5.55	.01405	.000	1

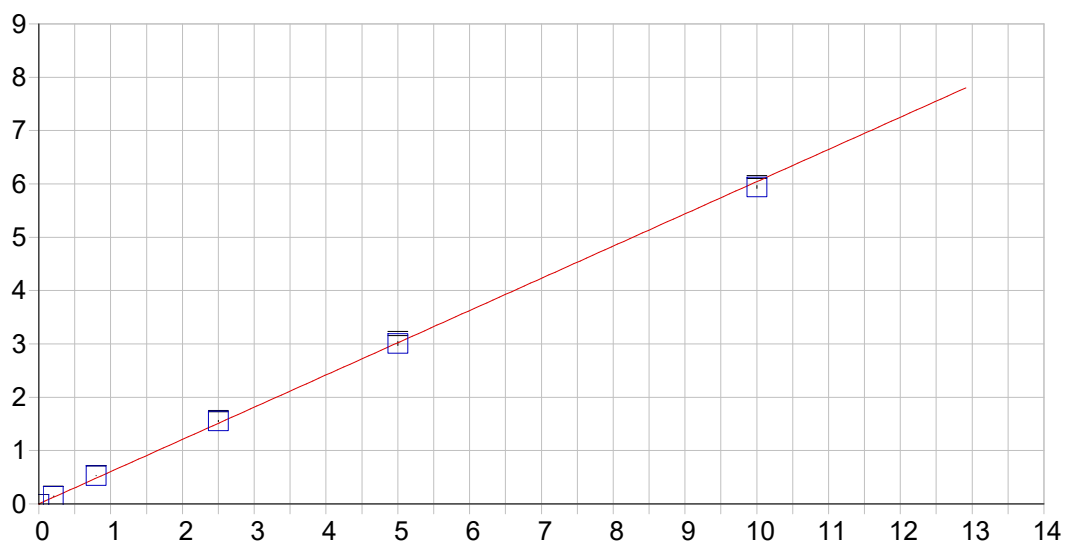


B 249.678 {135}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002530	Re-Slope:	1.000000
A1 (Gain):	0.379663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999276	Status:	OK.
Std Error of Est:	0.000759		
Predicted MDL:	0.000739		
Predicted MQL:	0.002465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00252	.000	1
S1	.10000	.11733	.017	17.3	.04696	.001	1
S3	2.5000	2.6702	.170	6.81	1.0161	.006	1
S4	5.0000	4.9611	-.039	-.778	1.8858	.017	1
S5	10.000	9.7777	-.222	-2.22	3.7142	.022	1
S2	.80000	.87378	.074	9.22	.33422	.003	1

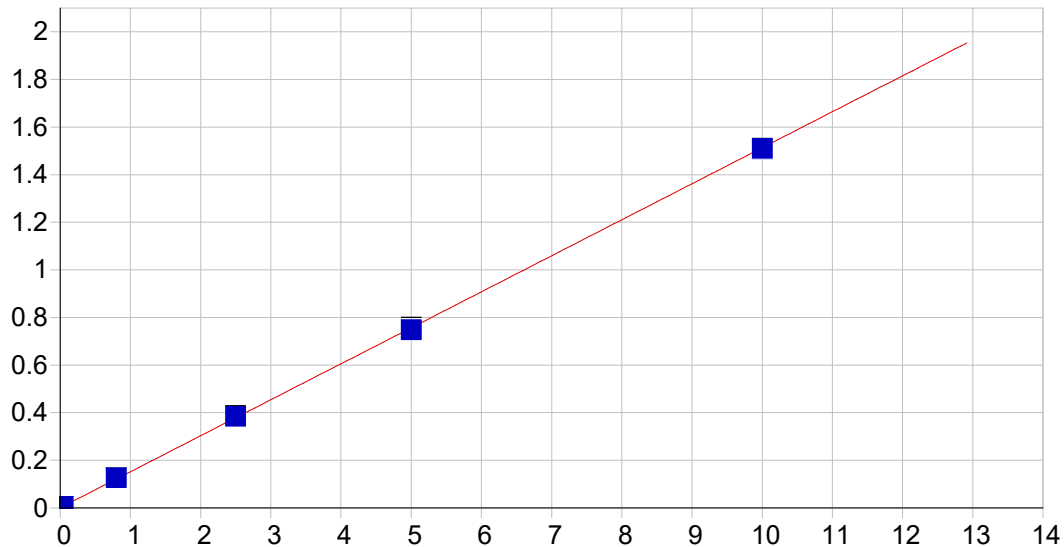


Mo 202.030 {467}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000397 Re-Slope: 1.000000
 A1 (Gain): 0.604185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999470 Status: OK.
 Std Error of Est: 0.001465
 Predicted MDL: 0.000329
 Predicted MQL: 0.001098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00036	.000	1
S1	.20000	.23783	.038	18.9	.14409	.001	1
S3	2.5000	2.5709	.071	2.84	1.5537	.013	1
S4	5.0000	4.9785	-.021	-.429	3.0083	.041	1
S5	10.000	9.8347	-.165	-1.65	5.9424	.025	1
S2	.80000	.87804	.078	9.76	.53090	.005	1

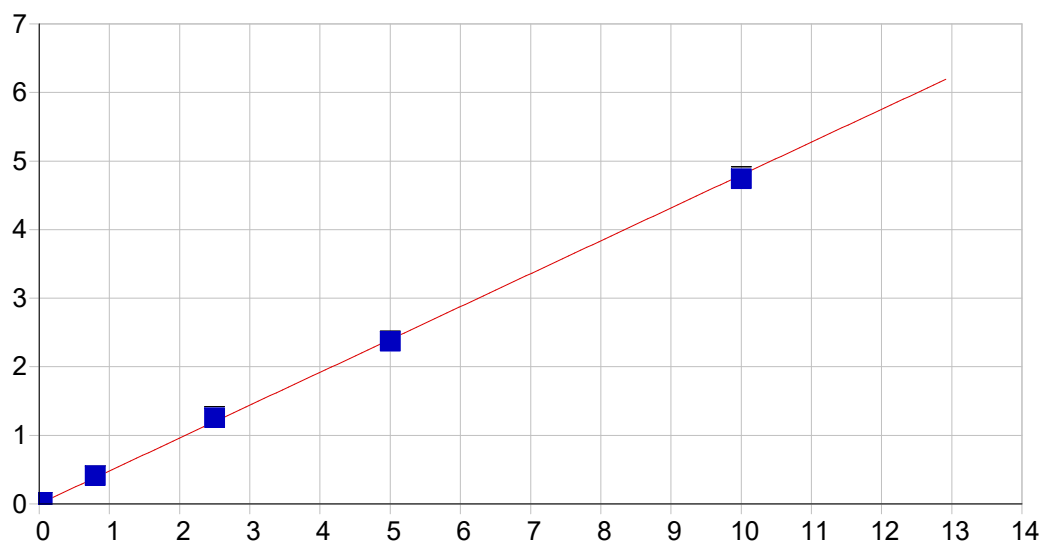


Sn 189.989 {478}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000
 A1 (Gain): 0.151254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000941
 Predicted MQL: 0.003137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.04000	.04122	.001	3.04	.00655	.000	1
S3	2.5000	2.5408	.041	1.63	.38361	.003	1
S4	5.0000	4.9469	-.053	-1.06	.74651	.011	1
S5	10.000	9.9788	-.021	-.212	1.5056	.002	1
S2	.80000	.83231	.032	4.04	.12590	.001	1

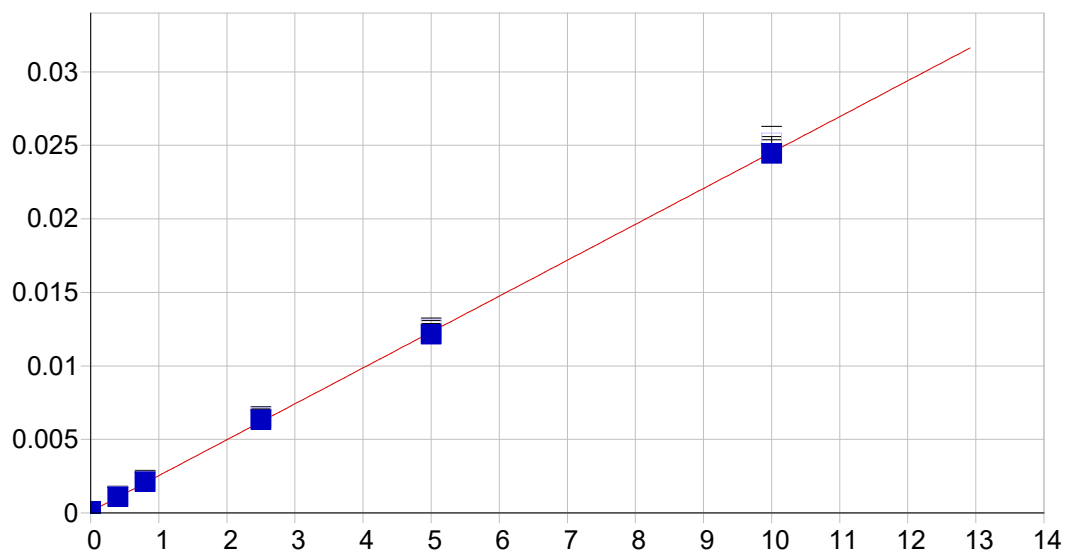


Ti 336.121 {100}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000789 Re-Slope: 1.000000
 A1 (Gain): 0.479457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000398
 Predicted MDL: 0.000806
 Predicted MQL: 0.002688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00079	.000	1
S1	.04000	.04333	.003	8.33	.02154	.001	1
S3	2.5000	2.6192	.119	4.77	1.2563	.016	1
S4	5.0000	4.9420	-.058	-1.16	2.3697	.004	1
S5	10.000	9.8827	-.117	-1.17	4.7380	.033	1
S2	.80000	.85270	.053	6.59	.40953	.008	1

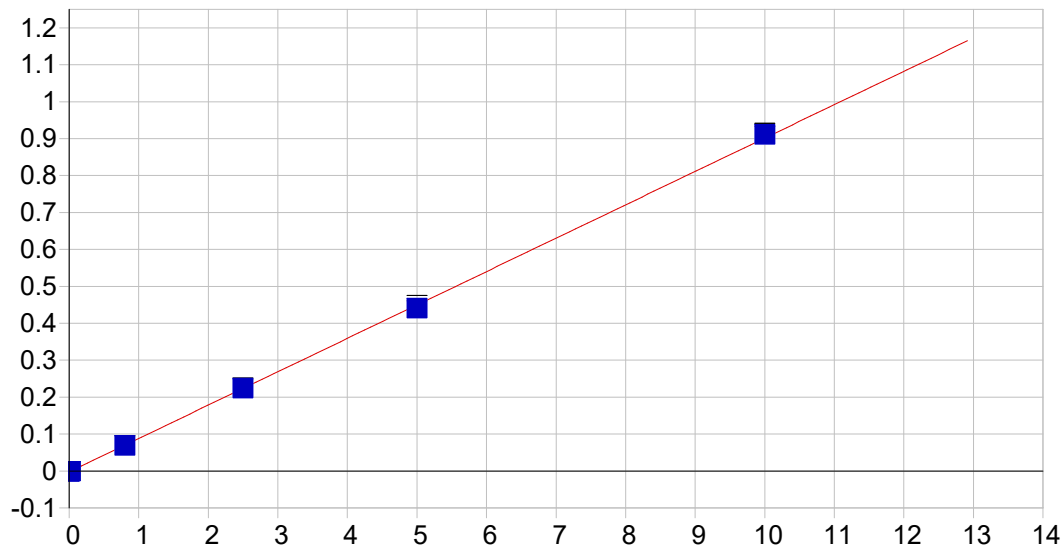


Si 288.158 {117}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.002442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010684
 Predicted MQL: 0.035613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00009	.000	1
S1	.40000	.41108	.011	2.77	.00110	.000	1
S3	2.5000	2.5545	.055	2.18	.00651	.000	1
S4	5.0000	4.9333	-.067	-1.33	.01249	.000	1
S5	10.000	9.9767	-.023	-.233	.02516	.000	1
S2	.80000	.82464	.025	3.08	.00216	.000	1

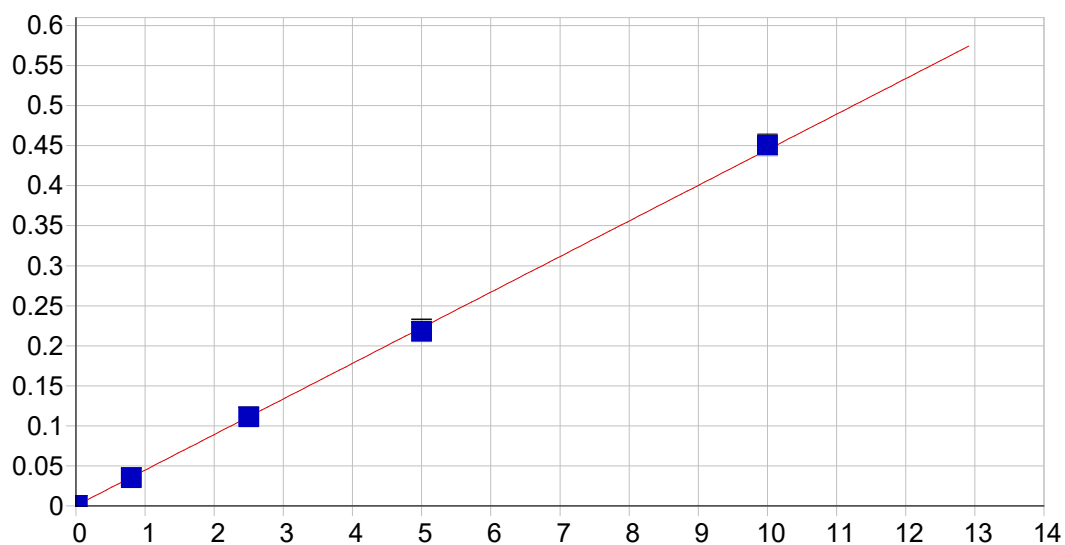


P 177.495 {490}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002366 Re-Slope: 1.000000
 A1 (Gain): 0.090383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001663
 Predicted MQL: 0.005543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00237	.000	1
S1	.02000	.02208	.002	10.4	-.00037	.000	1
S3	2.5000	2.5019	.002	.076	.22380	.001	1
S4	5.0000	4.9057	-.094	-1.89	.44109	.008	1
S5	10.000	10.104	.104	1.04	.91099	.004	1
S2	.80000	.78636	-.014	-1.70	.06872	.001	1

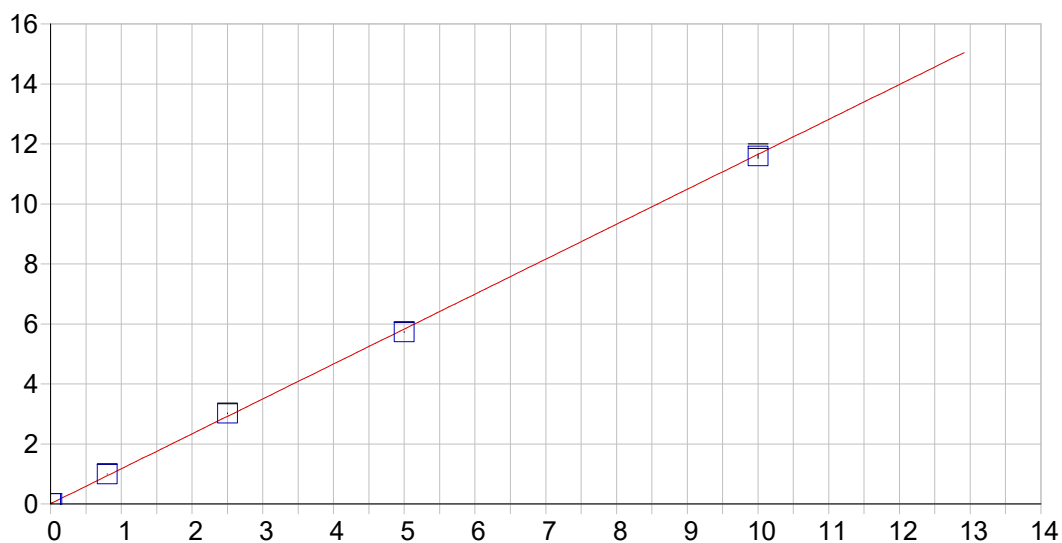


S 182.034 {485}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000294	Re-Slope:	1.000000
A1 (Gain):	0.044453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.003216		
Predicted MQL:	0.010719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.02036	.000	1.80	.00115	.000	1
S3	2.5000	2.4923	-.008	-.307	.11063	.000	1
S4	5.0000	4.8977	-.102	-2.05	.21711	.003	1
S5	10.000	10.128	.128	1.28	.44871	.002	1
S2	.80000	.78163	-.018	-2.30	.03490	.000	1

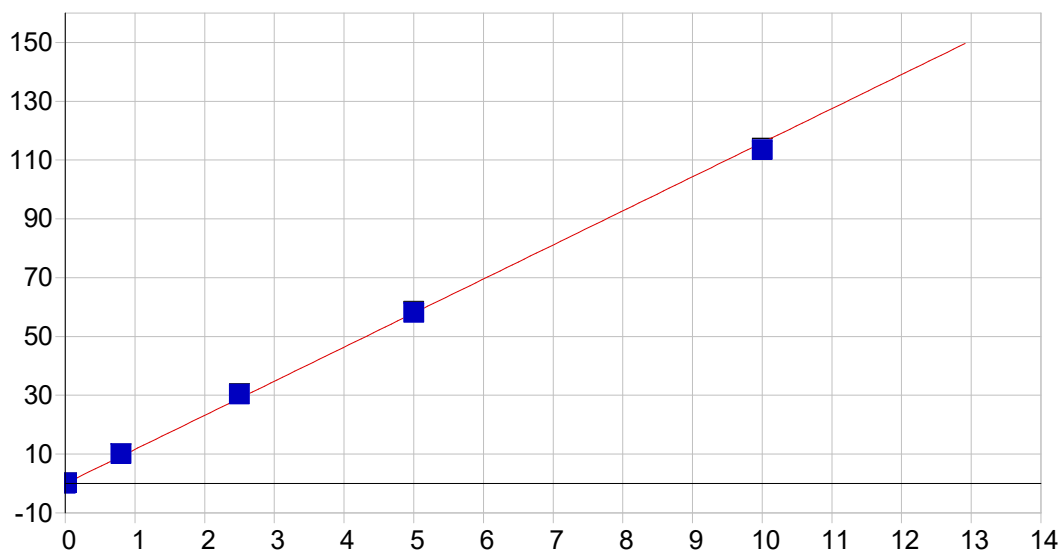


Li 670.784 { 50}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006348 Re-Slope: 1.000000
 A1 (Gain): 1.164566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000576
 Predicted MDL: 0.001050
 Predicted MQL: 0.003500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00634	.001	1
S5	10.000	9.9522	-.048	-.478	11.596	.075	1
S4	5.0000	4.9127	-.087	-1.75	5.7275	.013	1
S3	2.5000	2.5835	.083	3.34	3.0149	.009	1
S1	.02000	.02397	.004	19.9	.03426	.001	1
S2	.80000	.84771	.048	5.96	.99356	.004	1



Sr 407.771 { 83}

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001643 Re-Slope: 1.000000
 A1 (Gain): 11.590538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999545 Status: OK.
 Std Error of Est: 0.008206
 Predicted MDL: 0.000054
 Predicted MQL: 0.000180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00170	.001	1
S1	.02000	.02295	.003	14.7	.26550	.002	1
S3	2.5000	2.6186	.119	4.74	30.378	.252	1
S4	5.0000	5.0169	.017	.337	58.204	.382	1
S5	10.000	9.7910	-.209	-2.09	113.60	.511	1
S2	.80000	.87063	.071	8.83	10.099	.034	1



Y 224.306 {450}*

Date of Fit: 1/18/2022 15:36:33 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
-----------------	----------

n (Exponent):	1.000000
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Correlation: 0.000000

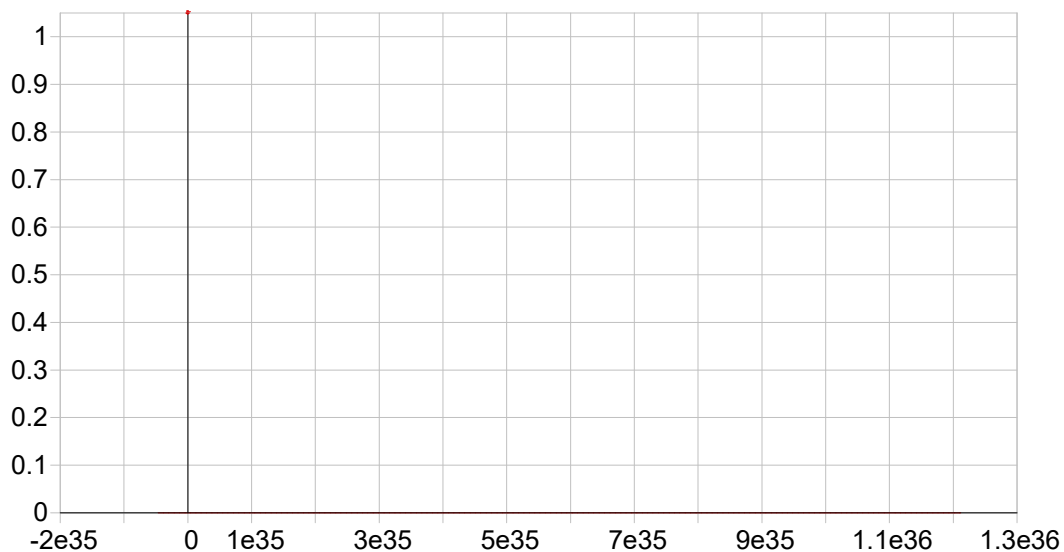
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 1/18/2022 11:49:53 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	-.00004	-.00014	-.00012	.00014	.00046	-.00028	-.00461	-.00055
Stddev	.00006	.00015	.00024	.00029	.00003	.00087	.00084	.00008
%RSD	159.50	105.00	201.15	203.72	7.1747	305.04	18.300	14.018

#1	-.00007	.00002	-.00036	.00033	.00046	-.00036	-.00469	-.00048
#2	-.00008	-.00026	.00013	-.00019	.00043	-.00111	-.00373	-.00063
#3	.00003	-.00018	-.00013	.00028	.00049	.00062	-.00541	-.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00038	.00040	.00004	-.00023	-.00024	.00003	.00007	-.00009
Stddev	.00017	.00028	.00004	.00013	.00018	.00001	.00025	.00016
%RSD	46.403	70.031	104.96	57.488	73.723	38.726	344.44	173.45

#1	-.00019	.00018	.00009	-.00034	-.00005	.00004	-.00020	-.00014
#2	-.00054	.00071	.00000	-.00008	-.00028	.00002	.00012	.00009
#3	-.00040	.00030	.00003	-.00026	-.00040	.00002	.00030	-.00023

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00027	-.00095	.00221	-.00026	.00137	.00043	.00252	.00036
Stddev	.00014	.00005	.00008	.00003	.00053	.00006	.00005	.00008
%RSD	50.797	5.5085	3.5991	9.7304	38.414	14.256	2.1293	21.504

#1	-.00012	-.00091	.00226	-.00029	.00187	.00038	.00253	.00028
#2	-.00030	-.00101	.00225	-.00024	.00082	.00050	.00246	.00043
#3	-.00038	-.00092	.00212	-.00025	.00143	.00040	.00256	.00038

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00034	.00079	.00009	-.00237	.00029	.00634	-.00170	
Stddev	.00015	.00031	.00003	.00002	.00003	.00088	.00051	
%RSD	44.445	39.244	28.978	1.0115	10.477	13.904	29.935	

#1	.00017	.00099	.00012	-.00235	.00032	.00603	-.00112	
#2	.00044	.00094	.00007	-.00236	.00030	.00734	-.00202	
#3	.00041	.00043	.00008	-.00239	.00026	.00566	-.00198	

Sample Name: S0 Acquired: 1/18/2022 11:49:53 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.0	86912.	8795.0	2113.5	2771.1
Stddev	39.7	260.	58.8	27.0	44.4
%RSD	1.5228	.29962	.66840	1.2777	1.6007
#1	2562.8	86757.	8862.5	2083.3	2723.5
#2	2639.5	86765.	8767.5	2121.7	2811.3
#3	2618.7	87212.	8754.9	2135.5	2778.6

Sample Name: S1 Acquired: 1/18/2022 11:53:54 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	.00076	.00419	.00273	.00136	.00786	.01154	.45592	.03560
Stddev	.00011	.00004	.00013	.00022	.00025	.00040	.00366	.00046
%RSD	14.368	.94197	4.8671	15.923	3.1216	3.4639	.80384	1.2933
#1	.00088	.00420	.00265	.00113	.00775	.01122	.45226	.03509
#2	.00072	.00415	.00265	.00139	.00814	.01142	.45592	.03575
#3	.00067	.00422	.00288	.00156	.00769	.01199	.45959	.03597
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01552	.11192	.00112	.03406	.01687	.00032	.01481	.02214
Stddev	.00024	.00138	.00002	.00016	.00013	.00001	.00026	.00007
%RSD	1.5488	1.2286	1.5690	.46120	.74910	4.1215	1.7386	.30791
#1	.01537	.11155	.00111	.03391	.01678	.00030	.01467	.02210
#2	.01580	.11078	.00114	.03407	.01681	.00033	.01466	.02211
#3	.01539	.11345	.00111	.03422	.01701	.00032	.01511	.02222
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03558	.00144	.04615	.00462	.13357	.01405	.04696	.14409
Stddev	.00028	.00002	.00027	.00013	.00203	.00013	.00080	.00067
%RSD	.79593	1.7310	.58327	2.7967	1.5169	.93300	1.7065	.46450
#1	.03530	.00147	.04585	.00474	.13138	.01419	.04640	.14461
#2	.03557	.00142	.04625	.00464	.13537	.01394	.04660	.14334
#3	.03586	.00143	.04636	.00449	.13395	.01401	.04788	.14432
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00655	.02154	.00110	-.00037	.00115	.03426	.26550	
Stddev	.00019	.00051	.00004	.00010	.00012	.00076	.00167	
%RSD	2.8345	2.3792	3.5026	27.863	10.781	2.2225	.62757	
#1	.00635	.02105	.00107	-.00048	.00112	.03510	.26401	
#2	.00671	.02150	.00109	-.00029	.00128	.03361	.26521	
#3	.00661	.02207	.00114	-.00032	.00104	.03408	.26730	

Sample Name: S1 Acquired: 1/18/2022 11:53:54 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.3	86677.	8687.7	2132.9	2729.6
Stddev	60.2	74.	49.8	9.7	58.5
%RSD	2.3125	.08565	.57328	.45383	2.1448
#1	2560.8	86618.	8736.2	2131.0	2695.7
#2	2670.4	86652.	8690.2	2124.3	2797.2
#3	2572.7	86760.	8636.7	2143.4	2695.9

Sample Name: S2 Acquired: 1/18/2022 11:57:54 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	.02897	.08404	.17163	.04498	.11476	.17513	7.0704	.23222
Stddev	.00070	.00243	.00525	.00134	.00227	.00244	.0414	.00307
%RSD	2.4037	2.8920	3.0583	2.9760	1.9757	1.3955	.58609	1.3237

#1	.02914	.08492	.17329	.04523	.11523	.17231	7.0378	.22871
#2	.02820	.08129	.16575	.04353	.11230	.17669	7.0565	.23441
#3	.02956	.08590	.17584	.04617	.11676	.17639	7.1170	.23354

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.97629	.21302	.01774	.44722	.15769	.00230	.27974	.04218
Stddev	.04688	.00153	.00010	.00780	.00230	.00001	.00384	.00052
%RSD	4.8018	.71902	.57257	1.7448	1.4574	.63477	1.3732	1.2386

#1	1.0007	.21131	.01767	.45080	.15768	.00230	.27534	.04158
#2	.92224	.21350	.01786	.43827	.15540	.00231	.28148	.04250
#3	1.0059	.21426	.01769	.45260	.16000	.00228	.28241	.04246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.34859	.04568	.09109	.04677	1.2491	.02690	.33422	.53090
Stddev	.00374	.00023	.00115	.00097	.0047	.00037	.00345	.00512
%RSD	1.0737	.51403	1.2574	2.0667	.37572	1.3842	1.0329	.96391

#1	.34977	.04549	.08995	.04581	1.2447	.02649	.33024	.53037
#2	.34439	.04595	.09110	.04675	1.2487	.02697	.33632	.52606
#3	.35159	.04562	.09224	.04774	1.2540	.02723	.33611	.53626

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.12590	.40953	.00216	.06872	.03490	.99356	10.099	
Stddev	.00065	.00777	.00005	.00055	.00046	.00409	.034	
%RSD	.51588	1.8983	2.3973	.80227	1.3139	.41153	.33489	

#1	.12547	.40173	.00211	.06843	.03473	.99803	10.065	
#2	.12559	.40957	.00217	.06837	.03454	.99263	10.099	
#3	.12665	.41728	.00221	.06935	.03541	.99001	10.132	

Sample Name: S2 Acquired: 1/18/2022 11:57:54 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.4	86207.	8670.4	2116.9	2701.6
Stddev	75.4	436.	11.4	28.6	79.5
%RSD	2.8636	.50568	.13110	1.3529	2.9446
#1	2619.8	85901.	8676.4	2084.5	2681.2
#2	2711.9	86014.	8657.3	2127.2	2789.4
#3	2562.5	86706.	8677.6	2139.0	2634.2

Sample Name: S3 Acquired: 1/18/2022 12:01:44 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	.09001	.25563	.53087	.13636	.34854	.55478	22.022	.71206
Stddev	.00055	.00276	.00472	.00124	.00214	.00405	.070	.00313
%RSD	.60823	1.0785	.88973	.91219	.61341	.73008	.31827	.43940

#1	.09030	.25845	.53503	.13768	.35088	.55115	21.964	.71017
#2	.09035	.25551	.53183	.13619	.34806	.55405	22.003	.71035
#3	.08938	.25294	.52573	.13521	.34668	.55915	22.100	.71567

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9820	.63874	.05255	1.3454	.47721	.00682	.86036	.13012
Stddev	.0314	.00280	.00014	.0153	.00249	.00003	.00455	.00054
%RSD	1.0544	.43861	.26111	1.1402	.52235	.46172	.52928	.41424

#1	3.0108	.63627	.05244	1.3594	.47943	.00681	.85571	.12951
#2	2.9868	.63817	.05249	1.3478	.47769	.00680	.86054	.13032
#3	2.9484	.64178	.05270	1.3290	.47452	.00686	.86482	.13053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0692	.13676	.27415	.14031	3.8081	.08336	1.0161	1.5537
Stddev	.0252	.00025	.00134	.00045	.0030	.00039	.0057	.0130
%RSD	2.3581	.18063	.48962	.32142	.07984	.46562	.56091	.83646

#1	1.0859	.13682	.27421	.14013	3.8061	.08365	1.0109	1.5677
#2	1.0815	.13648	.27278	.13998	3.8116	.08292	1.0153	1.5512
#3	1.0402	.13696	.27546	.14082	3.8066	.08350	1.0222	1.5421

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.38361	1.2563	.00651	.22380	.11063	3.0149	30.378	
Stddev	.00312	.0164	.00004	.00147	.00020	.0093	.252	
%RSD	.81305	1.3036	.67977	.65666	.18499	.30749	.83017	

#1	.38557	1.2743	.00646	.22471	.11063	3.0244	30.100	
#2	.38526	1.2423	.00653	.22458	.11084	3.0145	30.443	
#3	.38002	1.2523	.00654	.22210	.11043	3.0059	30.592	

Sample Name: S3 Acquired: 1/18/2022 12:01:44 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.1	85672.	8586.8	2072.6	2545.3
Stddev	17.5	280.	11.4	5.4	21.2
%RSD	.68296	.32628	.13303	.26068	.83242
#1	2542.7	85450.	8594.3	2075.5	2526.1
#2	2560.0	85986.	8592.3	2066.4	2541.8
#3	2577.6	85581.	8573.6	2076.0	2568.1

Sample Name: S4 Acquired: 1/18/2022 12:05:34 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	.17573	.48904	1.0327	.26003	.67110	1.0324	41.991	1.3113
Stddev	.00204	.00763	.0156	.00329	.00943	.0016	.073	.0136
%RSD	1.1623	1.5600	1.5124	1.2652	1.4047	.15464	.17482	1.0335

#1	.17370	.48146	1.0165	.25707	.66146	1.0310	42.075	1.3264
#2	.17778	.49671	1.0477	.26358	.68029	1.0341	41.957	1.3003
#3	.17572	.48895	1.0337	.25945	.67155	1.0321	41.940	1.3073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.9326	1.1958	.09668	2.6607	.90000	.01286	1.5907	.24283
Stddev	.0948	.0046	.00061	.0376	.01302	.00004	.0035	.00048
%RSD	1.5976	.38886	.62579	1.4130	1.4468	.30798	.22045	.19696

#1	5.8358	1.2000	.09718	2.6233	.88729	.01282	1.5945	.24310
#2	6.0252	1.1966	.09601	2.6984	.91331	.01288	1.5877	.24312
#3	5.9368	1.1908	.09687	2.6604	.89940	.01288	1.5900	.24228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0956	.25943	.53127	.26504	7.1524	.15764	1.8858	3.0083
Stddev	.0343	.00080	.00249	.00084	.0172	.00098	.0169	.0407
%RSD	1.6348	.30663	.46823	.31847	.24086	.62324	.89590	1.3543

#1	2.0618	.26032	.52860	.26595	7.1325	.15651	1.9053	2.9684
#2	2.1303	.25878	.53169	.26428	7.1620	.15821	1.8766	3.0499
#3	2.0946	.25919	.53352	.26487	7.1627	.15820	1.8754	3.0067

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74651	2.3697	.01249	.44109	.21711	5.7275	58.204
Stddev	.01145	.0041	.00008	.00753	.00322	.0129	.382
%RSD	1.5332	.17323	.65690	1.7071	1.4809	.22538	.65700

#1	.73431	2.3741	.01252	.43292	.21415	5.7293	58.527
#2	.75701	2.3689	.01240	.44774	.22053	5.7394	58.304
#3	.74821	2.3660	.01256	.44262	.21664	5.7138	57.782

Sample Name: S4 Acquired: 1/18/2022 12:05:34 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.2	84924.	8741.5	2037.0	2359.3
Stddev	28.3	275.	74.9	.7	32.3
%RSD	1.1615	.32403	.85712	.03364	1.3699
#1	2466.9	84639.	8655.1	2036.3	2395.4
#2	2412.5	85188.	8788.6	2037.1	2333.0
#3	2426.3	84945.	8780.7	2037.7	2349.5

Sample Name: S5 Acquired: 1/18/2022 12:09:31 Type: Cal
Method: NON EPA-6010-200.7(v1373) 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	.35273	.96219	2.0627	.51667	1.3514	2.0872	83.441	2.5832
Stddev	.00239	.00150	.0055	.00429	.0052	.0119	.683	.0139
%RSD	.67855	.15554	.26779	.82955	.38356	.57229	.81825	.53763

#1	.35167	.96120	2.0587	.51367	1.3507	2.0760	84.200	2.5866
#2	.35105	.96146	2.0604	.51477	1.3466	2.0859	82.877	2.5679
#3	.35547	.96392	2.0690	.52158	1.3569	2.0998	83.247	2.5951

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.006	2.3323	.18858	5.3838	1.7748	.02476	3.1289	.47666
Stddev	.027	.0100	.00072	.0097	.0045	.00026	.0167	.00432
%RSD	.22888	.42919	.37933	.17937	.25392	1.0529	.53351	.90651

#1	11.985	2.3216	.18779	5.3743	1.7712	.02451	3.1100	.47196
#2	11.996	2.3415	.18877	5.3836	1.7733	.02503	3.1353	.47757
#3	12.037	2.3339	.18919	5.3936	1.7799	.02473	3.1415	.48045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2372	.52060	1.0994	.50981	14.176	.32329	3.7142	5.9424
Stddev	.0081	.00148	.0111	.00321	.040	.00268	.0222	.0250
%RSD	.19089	.28431	1.0082	.63044	.28053	.82944	.59882	.42155

#1	4.2292	.51936	1.0870	.50621	14.130	.32020	3.7285	5.9205
#2	4.2370	.52019	1.1032	.51080	14.196	.32459	3.6885	5.9369
#3	4.2454	.52224	1.1082	.51241	14.202	.32507	3.7254	5.9697

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.5056	4.7380	.02516	.91099	.44871	11.596	113.60	
Stddev	.0021	.0326	.00047	.00374	.00160	.075	.51	
%RSD	.13952	.68858	1.8533	.41052	.35761	.64389	.44962	

#1	1.5031	4.7112	.02467	.90741	.44742	11.510	113.01	
#2	1.5067	4.7283	.02521	.91070	.44820	11.640	113.87	
#3	1.5068	4.7743	.02560	.91487	.45051	11.638	113.91	

Sample Name: S5 Acquired: 1/18/2022 12:09:31 Type: Cal
Method: NON EPA-6010-200.7(v1373) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.0	82865.	8644.8	1974.8	2225.8
Stddev	13.2	113.	45.6	1.9	7.4
%RSD	.55564	.13578	.52764	.09490	.33076
#1	2376.7	82866.	8609.5	1976.9	2231.3
#2	2372.3	82977.	8696.3	1973.5	2228.6
#3	2352.0	82752.	8628.6	1973.9	2217.4

Sample Name: ICV01 Acquired: 1/18/2022 12:13:30 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053752	1.062075	1.021523	1.058585	1.048945	2.632705
Stddev	.031880	.034449	.028755	.022325	.018148	.030070
%RSD	3.025391	3.243592	2.814934	2.108900	1.730128	1.142182

#1	1.089114	1.101826	1.054170	1.083491	1.069628	2.598386
#2	1.044933	1.043484	1.010439	1.051891	1.041517	2.645297
#3	1.027210	1.040915	.999958	1.040374	1.035689	2.654433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5600023	.5253229	.4975253	10.23227	.5319964	.5143970
Stddev	.0051232	.0018743	.0164727	.09118	.0016989	.0066287
%RSD	.9148470	.3567974	3.310925	.8911298	.3193444	1.288631

#1	.5541346	.5273879	.5164073	10.12883	.5302933	.5219592
#2	.5635876	.5248514	.4900728	10.26699	.5320048	.5116405
#3	.5622848	.5237293	.4860960	10.30100	.5336911	.5095914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377549	10.12124	.5358952	6.086087	.5189719	.2542814
Stddev	.0068589	.15129	.0056128	.079184	.0059451	.0003711
%RSD	1.275467	1.494732	1.047362	1.301063	1.145560	.1459296

#1	.5443317	9.96530	.5298131	6.007401	.5257655	.2538930
#2	.5382878	10.13104	.5369974	6.085102	.5164289	.2543190
#3	.5306450	10.26739	.5408751	6.165759	.5147212	.2546323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37358	.5284010	1.071916	10.59874	2.502201	2.460736
Stddev	.13536	.0080052	.000779	.22488	.013761	.080920
%RSD	1.304821	1.514979	.0727103	2.121784	.5499557	3.288456

#1	10.21790	.5191574	1.072727	10.34819	2.518089	2.553168
#2	10.46338	.5330369	1.071172	10.66496	2.494074	2.426364
#3	10.43947	.5330086	1.071850	10.78308	2.494439	2.402676

Sample Name: ICV01 Acquired: 1/18/2022 12:13:30 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518367	2.592618	2.596296	F 1.459192	F 1.522747	F 1.451779
Stddev	.027286	.010229	.084388	.009691	.006378	.010687
%RSD	1.083478	.3945520	3.250312	.6641037	.4188587	.7361641

#1	2.548672	2.603790	2.500480	1.470231	1.528552	1.440512
#2	2.510680	2.583711	2.628851	1.455262	1.515919	1.461773
#3	2.495749	2.590352	2.659557	1.452084	1.523770	1.453050

Elem	Sr4077
Units	ppm
Avg	F 1.574597
Stddev	.010152
%RSD	.6447195

#1	1.578431
#2	1.582273
#3	1.563086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.693	85357.10	8809.453	2025.757	2648.206
Stddev	87.478	215.71	30.199	6.914	86.847
%RSD	3.362342	.2527158	.3428060	.3413016	3.279463

#1	2502.378	85582.78	8774.638	2020.186	2548.411
#2	2635.385	85335.56	8825.139	2033.494	2689.551
#3	2667.314	85152.97	8828.581	2023.589	2706.655

Sample Name: LLICV01 Acquired: 1/18/2022 12:41:13 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223829	.0418859	.0135004	.0230669	.0561898	.1174525
Stddev	.0058088	.0012625	.0008702	.0017103	.0022358	.0030090
%RSD	25.95203	3.014240	6.445426	7.414671	3.978933	2.561891

#1	.0290064	.0417549	.0126022	.0222467	.0553125	.1144590
#2	.0199876	.0432088	.0143395	.0250329	.0545258	.1204767
#3	.0181548	.0406940	.0135595	.0219211	.0587312	.1174218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1190395	.0069237	.0064059	2.217259	.0117749	.0308148
Stddev	.0014800	.0000835	.0000359	.021080	.0004804	.0003346
%RSD	1.243279	1.206678	.5608164	.9507170	4.080212	1.085767

#1	.1173367	.0068313	.0064326	2.200070	.0119914	.0311086
#2	.1200167	.0069940	.0064200	2.210928	.0121091	.0308850
#3	.1197650	.0069457	.0063650	2.240779	.0112243	.0304506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238439	.1115161	.0235459	2.227073	.0425764	.0116024
Stddev	.0003853	.0071977	.0001927	.042552	.0002519	.0002678
%RSD	1.615992	6.454416	.8183991	1.910649	.5917280	2.307816

#1	.0242882	.1055815	.0233246	2.186125	.0426873	.0116358
#2	.0236416	.1094442	.0236770	2.224030	.0422880	.0113195
#3	.0236018	.1195225	.0236360	2.271065	.0427539	.0118518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.146956	.0461978	.0464364	2.163986	F .1214586	.2341114
Stddev	.052922	.0023148	.0001511	.060974	.0029528	.0006690
%RSD	2.464999	5.010543	.3254736	2.817682	2.431094	.2857474

#1	2.089490	.0437696	.0462623	2.093655	.1246999	.2333594
#2	2.193689	.0464446	.0465345	2.201997	.1189218	.2343345
#3	2.157689	.0483794	.0465123	2.196304	.1207542	.2346403

Sample Name: LLICV01 Acquired: 1/18/2022 12:41:13 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406568	.0466296	.4255007	.0210902	.0189472	.0239627
Stddev	.0008840	.0005586	.0045405	.0005288	.0010538	.0003287
%RSD	2.174232	1.198001	1.067086	2.507534	5.561779	1.371708
#1	.0399192	.0459891	.4212166	.0208115	.0187117	.0235980
#2	.0404146	.0470159	.4302601	.0217001	.0200989	.0240542
#3	.0416367	.0468838	.4250255	.0207589	.0180311	.0242360

Elem	Sr4077
Units	ppm
Avg	.0230592
Stddev	.0002603
%RSD	1.128855
#1	.0227602
#2	.0231823
#3	.0232352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.514	84616.73	8427.947	2088.656	2753.456
Stddev	36.689	136.37	60.221	39.186	36.512
%RSD	1.436225	.1611649	.7145405	1.876158	1.326029
#1	2513.658	84635.08	8363.328	2133.380	2712.442
#2	2565.238	84472.12	8482.502	2060.343	2765.508
#3	2584.645	84743.00	8438.010	2072.246	2782.418

Sample Name: ICB01 Acquired: 1/18/2022 12:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011650	-.000624	-.000820	.0001521	.0001029	.0026755	-.000194
Stddev	.0015882	.001193	.000555	.0026624	.0014390	.0059848	.000250
%RSD	136.3247	191.4079	67.69927	1749.942	1398.454	223.6912	128.9952

#1	.0029987	-.001256	-.000179	.0015649	-.000825	.0011804	-.000151
#2	.0002280	.000753	-.001118	.0018104	.001761	-.002420	-.000463
#3	.0002682	-.001367	-.001162	-.002919	-.000627	.009266	.000032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0001855	.0036136	-.000716	.0000074	.0002005	.0018281
Stddev	.000038	.0000230	.0047119	.000126	.0000518	.0001131	.0034685
%RSD	112.5480	12.42052	130.3938	17.55861	700.6999	56.41252	189.7281

#1	-.000054	.0001605	.0007780	-.000855	.0000618	.0002761	-.001381
#2	-.000056	.0001900	.0010100	-.000682	-.000041	.0002549	.005508
#3	.000010	.0002059	.0090528	-.000611	.000002	.0000705	.001357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	-.012299	.0003423	.0003177	-.062834	.0020760	-.000346
Stddev	.0001835	.020547	.0003132	.0001265	.003440	.0022220	.000171
%RSD	167.4508	167.0628	91.49882	39.81891	5.475524	107.0328	49.59589

#1	.0000015	-.024342	.0006967	.0002804	-.066484	.0028530	-.000538
#2	.0000058	-.023981	.0002273	.0004587	-.062367	.0038052	-.000290
#3	.0003215	.011426	.0001028	.0002141	-.059650	-.000430	-.000209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053206	.0006141	-.000499	-.000950	-.000848	.0022084	.0013161
Stddev	.010776	.0004706	.000070	.000360	.000686	.0112603	.0015038
%RSD	20.25267	76.62827	13.95087	37.89145	80.82743	509.8867	114.2641

#1	-.062375	.0010263	-.000579	-.000565	-.000673	-.010142	-.000212
#2	-.055906	.0007147	-.000453	-.001007	-.001605	.011905	.002794
#3	-.041337	.0001014	-.000466	-.001279	-.000268	.004862	.001366

Sample Name: ICB01 Acquired: 1/18/2022 12:45:13 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002258	-.001839	-.000057
Stddev	.000898	.000169	.000093
%RSD	39.78127	9.211006	164.2629

#1	-.002994	-.001737	-.000116
#2	-.001257	-.001746	.000051
#3	-.002522	-.002035	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.804	85018.07	8385.345	2108.348	2779.510
Stddev	60.731	60.43	66.600	42.579	63.461
%RSD	2.387427	.0710746	.7942382	2.019538	2.283177

#1	2492.781	85049.43	8309.374	2077.439	2724.904
#2	2527.653	85056.38	8412.991	2090.691	2764.494
#3	2610.979	84948.42	8433.669	2156.915	2849.133

Sample Name: CRI01 Acquired: 1/18/2022 12:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0197264	.0428135	.0132781	.0200968	.0537526	.1131355	.1211285
Stddev	.0018907	.0026179	.0013122	.0039851	.0032694	.0025378	.0009848
%RSD	9.584693	6.114662	9.882096	19.82959	6.082357	2.243183	.8129971

#1	.0177645	.0451047	.0147874	.0169651	.0571432	.1122178	.1203261
#2	.0198777	.0433756	.0126383	.0187428	.0534949	.1160045	.1208319
#3	.0215369	.0399602	.0124085	.0245825	.0506196	.1111841	.1222275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069690	.0062664	2.260077	.0107337	.0308044	.0237897	.1141498
Stddev	.0000779	.0002113	.064552	.0001778	.0007440	.0004719	.0054610
%RSD	1.118386	3.372472	2.856196	1.656612	2.415299	1.983491	4.784064

#1	.0068812	.0064101	2.186202	.0108937	.0313864	.0242729	.1200105
#2	.0070301	.0063654	2.288419	.0105423	.0310607	.0233301	.1092040
#3	.0069958	.0060237	2.305610	.0107650	.0299661	.0237662	.1132348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244286	2.317123	.0430630	.0114740	2.206896	.0445436	.0462595
Stddev	.0007432	.106744	.0007747	.0001042	.078002	.0025353	.0004522
%RSD	3.042363	4.606750	1.798958	.9082013	3.534455	5.691799	.9774284

#1	.0235737	2.204344	.0436244	.0115359	2.142745	.0453932	.0457900
#2	.0249211	2.416582	.0433854	.0115325	2.293723	.0465451	.0466920
#3	.0247909	2.330443	.0421792	.0113537	2.184218	.0416926	.0462964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.205785	.1221112	.2348249	.0414422	.0478505	.4382330	.0222434
Stddev	.083821	.0016693	.0012542	.0004416	.0022823	.0220604	.0005096
%RSD	3.800036	1.367007	.5340869	1.065708	4.769752	5.033955	2.291055

#1	2.161072	.1224620	.2345093	.0416425	.0452182	.4168092	.0226791
#2	2.302481	.1202944	.2337587	.0417483	.0492789	.4608793	.0216830
#3	2.153800	.1235772	.2362067	.0409359	.0490543	.4370105	.0223682

Sample Name: CRI01 Acquired: 1/18/2022 12:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0191614	.0230078	.0239349
Stddev	.0010455	.0009670	.0008789
%RSD	5.456466	4.203047	3.671845

#1	.0193483	.0221713	.0231008
#2	.0180350	.0240666	.0248526
#3	.0201009	.0227855	.0238514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.070	84385.47	8428.944	2116.305	2823.797
Stddev	141.568	265.56	32.776	44.083	155.641
%RSD	5.388809	.3146952	.3888449	2.083021	5.511760

#1	2470.497	84088.10	8457.878	2127.381	2654.844
#2	2664.671	84469.32	8435.605	2067.740	2855.214
#3	2746.041	84598.97	8393.350	2153.794	2961.333

Sample Name: ICSA01 Acquired: 1/18/2022 12:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021001	.0155485	-.004664	.0035487	-.001379	262.5938	.0067491
Stddev	.0044895	.0026797	.002231	.0052671	.001668	1.9252	.0001539
%RSD	213.7745	17.23464	47.83780	148.4208	120.9225	.7331598	2.279600

#1	.0038421	.0132258	-.002771	-.001837	-.003180	260.5228	.0066618
#2	.0054575	.0184804	-.007124	.003795	.000112	262.9294	.0069268
#3	-.002999	.0149393	-.004097	.008689	-.001069	264.3292	.0066589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000582	.0002221	241.2121	.0552247	.0022154	.0055904	99.64883
Stddev	.000116	.0004406	1.6936	.0004265	.0000266	.0004545	.39763
%RSD	19.97594	198.4006	.7021139	.7722324	1.200761	8.130464	.3990312

#1	-.000525	.0002528	239.4532	.0551721	.0022404	.0050659	99.29218
#2	-.000505	.0006465	241.3514	.0548269	.0021874	.0058364	99.57672
#3	-.000716	-.000233	242.8318	.0556750	.0022184	.0058689	100.0776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106015	254.0316	.0020735	-.000011	-.034442	.0048579	.0037598
Stddev	.0001247	2.0376	.0002471	.000218	.003710	.0005286	.0004119
%RSD	1.176408	.8020888	11.91800	1946.564	10.77142	10.88026	10.95561

#1	.0105909	251.9705	.0022664	.000170	-.038029	.0053968	.0042249
#2	.0107312	254.0797	.0017950	-.000253	-.030620	.0043403	.0036134
#3	.0104824	256.0447	.0021592	.000050	-.034675	.0048366	.0034411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047550	-.078447	-.001333	-.001736	-.001250	-.035893	.0059457
Stddev	.018008	.002958	.000522	.003020	.000200	.012667	.0020109
%RSD	37.87231	3.771348	39.19031	173.9084	15.98902	35.29195	33.82159

#1	-.040947	-.075035	-.001410	.001257	-.001045	-.021732	.0038873
#2	-.033776	-.080299	-.001813	-.004782	-.001261	-.046144	.0079055
#3	-.067928	-.080006	-.000777	-.001684	-.001445	-.039802	.0060443

Sample Name: ICSA01 Acquired: 1/18/2022 12:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008046	.0057490	.0045676
Stddev	.004391	.0008802	.0001614
%RSD	54.57682	15.31001	3.533330

#1	-.011334	.0047351	.0044788
#2	-.003059	.0063163	.0044702
#3	-.009744	.0061957	.0047539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.215	76315.29	8426.163	1897.150	2150.366
Stddev	90.244	102.61	31.006	3.228	80.045
%RSD	3.797817	.1344543	.3679693	.1701595	3.722389

#1	2347.020	76433.18	8460.186	1896.471	2128.373
#2	2304.183	76246.04	8418.804	1894.315	2083.617
#3	2477.443	76266.67	8399.498	1900.663	2239.109

Sample Name: ICSAB01 Acquired: 1/18/2022 12:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028113	.0938214	.0429784	.0508441	.5890347	260.3523
Stddev	.0057340	.0007953	.0000486	.0030928	.0052915	1.4082
%RSD	5.577248	.8476587	.1130381	6.082876	.8983387	.5408752

#1	.0968073	.0938594	.0430238	.0516525	.5902241	258.7265
#2	.1082306	.0945970	.0429272	.0534524	.5936303	261.1879
#3	.1033960	.0930078	.0429843	.0474274	.5832497	261.1425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5569900	.5026523	.9394434	237.1382	.5315583	.4843508
Stddev	.0026897	.0024394	.0020774	1.3668	.0015058	.0005010
%RSD	.4828970	.4853123	.2211347	.5763539	.2832732	.1034427

#1	.5539924	.5005903	.9371259	235.5600	.5305091	.4838474
#2	.5591925	.5053453	.9411384	237.9277	.5308823	.4848494
#3	.5577851	.5020214	.9400661	237.9270	.5332836	.4843557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4759016	97.86756	.5043962	250.8446	.9955283	.2081929
Stddev	.0020324	.68604	.0030637	1.6937	.0023672	.0005451
%RSD	.4270664	.7009834	.6073930	.6751877	.2377806	.2618202

#1	.4738658	97.52947	.5008670	248.8895	.9938094	.2079813
#2	.4779307	97.41618	.5063724	251.7826	.9982283	.2088121
#3	.4759084	98.65702	.5059491	251.8618	.9945473	.2077854

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041973	.4777027	1.030856	-.057986	.8651675	.9285546
Stddev	.004607	.0030968	.003041	.010123	.0055764	.0050600
%RSD	10.97665	.6482713	.2950404	17.45732	.6445439	.5449299

#1	-.043978	.4741892	1.027424	-.048957	.8613116	.9233568
#2	-.036703	.4788835	1.031924	-.068929	.8715615	.9334644
#3	-.045238	.4800354	1.033219	-.056072	.8626295	.9288425

Sample Name: ICSAB01 Acquired: 1/18/2022 12:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9706320	1.030318	.9618064	F .0017446	F -.006382	F .0058610
Stddev	.0047127	.005223	.0272795	.0017969	.006465	.0002715
%RSD	.4855315	.5069767	2.836282	102.9968	101.2951	4.632990

#1	.9653772	1.024611	.9359448	.0037367	-.009785	.0058038
#2	.9744840	1.034861	.9591631	.0012510	-.010436	.0056225
#3	.9720349	1.031481	.9903114	.0002461	.001073	.0061565

Elem	Sr4077
Units	ppm
Avg	F .0054424
Stddev	.0005796
%RSD	10.64944

#1	.0053438
#2	.0060650
#3	.0049184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.357	76761.80	8467.399	1848.531	2244.162
Stddev	15.316	197.07	40.550	5.272	11.851
%RSD	.6187268	.2567244	.4788899	.2851936	.5280715

#1	2478.800	76534.26	8470.352	1845.775	2247.410
#2	2458.613	76877.58	8425.454	1845.208	2231.026
#3	2488.658	76873.57	8506.392	1854.609	2254.050

Sample Name: ICSADLX20 Acquired: 1/18/2022 13:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032950	.0002572	-.001020	-.000818	-.001148	12.85757	.0001832
Stddev	.0022337	.0018927	.000289	.001696	.001563	.04654	.0001766
%RSD	67.79264	735.8027	28.31692	207.3723	136.2112	.3619393	96.39801

#1	.0008406	.0019505	-.000808	-.000800	.000531	12.80409	.0000751
#2	.0052089	-.001786	-.001348	.000869	-.002561	12.88883	.0000875
#3	.0038354	.000607	-.000902	-.002523	-.001414	12.87980	.0003871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0000446	11.91251	.0021376	.0002003	.0000789	4.708467
Stddev	.0000184	.0001396	.06071	.0004840	.0003177	.0001934	.052806
%RSD	76.16968	312.9489	.5095981	22.64481	158.6327	244.9250	1.121508

#1	.0000451	-.000060	11.86104	.0020737	-.000084	.0002902	4.647606
#2	.0000104	.000203	11.97945	.0026504	.000142	-.000089	4.735660
#3	.0000171	-.000009	11.89702	.0016887	.000543	.000036	4.742133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005707	12.72410	-.000050	.0004314	-.071969	.0017403	.0002049
Stddev	.0003718	.25356	.000310	.0000753	.003353	.0012002	.0002406
%RSD	65.15110	1.992737	616.6318	17.46216	4.659540	68.96852	117.4136

#1	.0008769	12.44727	-.000203	.0003501	-.075465	.0007370	.0003992
#2	.0001570	12.94507	-.000255	.0004988	-.071663	.0030699	-.000064
#3	.0006781	12.77997	.000307	.0004453	-.068779	.0014138	.000280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073901	-.006421	-.000601	-.000329	-.000015	-.002089	.0003810
Stddev	.012016	.000125	.000010	.000516	.000609	.012000	.0014420
%RSD	16.25952	1.939658	1.744340	156.6767	4064.098	574.4984	378.4387

#1	-.070213	-.006289	-.000590	-.000610	.000347	-.001554	.0008226
#2	-.087328	-.006437	-.000611	.000266	.000326	.009635	.0015506
#3	-.064161	-.006537	-.000602	-.000644	-.000718	-.014348	-.001230

Sample Name: ICSADLX20 Acquired: 1/18/2022 13:01:01 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001688	-.001000	.0007666
Stddev	.0023551	.001221	.0000974
%RSD	1394.984	122.1013	12.70514

#1	-.001683	-.002384	.0006544
#2	-.000630	-.000078	.0008296
#3	.002819	-.000537	.0008158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.575	84811.29	8378.914	2088.480	2631.029
Stddev	20.902	165.11	58.279	17.827	14.146
%RSD	.8259899	.1946821	.6955386	.8535989	.5376660

#1	2506.906	84623.73	8316.945	2104.450	2614.883
#2	2546.501	84875.42	8387.178	2069.246	2641.243
#3	2538.318	84934.72	8432.620	2091.742	2636.963

Sample Name: ICSABDLX20 Acquired: 1/18/2022 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070191	.0051379	.0020067	.0036239	.0295309	12.68750	.0273141
Stddev	.0014491	.0015449	.0012554	.0024063	.0016753	.08791	.0000793
%RSD	20.64506	30.06766	62.56050	66.40039	5.672982	.6928890	.2901695

#1	.0053950	.0035643	.0032994	.0060408	.0277170	12.58600	.0272554
#2	.0081800	.0051972	.0007922	.0036026	.0298557	12.73734	.0272826
#3	.0074823	.0066523	.0019285	.0012284	.0310201	12.73916	.0274043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262766	.0481960	11.66705	.0268638	.0234691	.0262457	4.632875
Stddev	.0001606	.0001220	.08144	.0001509	.0001661	.0000619	.008935
%RSD	.6110881	.2531140	.6980473	.5617797	.7076553	.2358930	.1928615

#1	.0261120	.0481582	11.57638	.0269447	.0235687	.0261881	4.626897
#2	.0262850	.0480974	11.69076	.0266897	.0232773	.0263111	4.643146
#3	.0264328	.0483324	11.73400	.0269570	.0235612	.0262380	4.628582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271048	12.44311	.0490283	.0102525	-.073881	.0264636	.0500091
Stddev	.0002836	.31152	.0004176	.0002310	.005166	.0010887	.0003721
%RSD	1.046268	2.503532	.8516613	2.252604	6.992991	4.113773	.7439652

#1	.0268075	12.09316	.0489548	.0099872	-.079293	.0262651	.0504008
#2	.0271344	12.54601	.0486524	.0103622	-.069002	.0276378	.0499659
#3	.0273724	12.69016	.0494778	.0104082	-.073348	.0254878	.0496605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053119	.0468549	.0484247	.0451368	.0521514	.0366893	-.000023
Stddev	.016651	.0020732	.0004385	.0001225	.0017808	.0104386	.001036
%RSD	31.34710	4.424729	.9056056	.2713282	3.414656	28.45134	4524.831

#1	-.045909	.0444700	.0481703	.0449976	.0508547	.0383135	.000512
#2	-.072161	.0478678	.0481728	.0452281	.0514177	.0255338	-.001217
#3	-.041288	.0482269	.0489311	.0451846	.0541818	.0462206	.000637

Sample Name: ICSABDLX20 Acquired: 1/18/2022 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000365	-.001997	.0006338
Stddev	.002019	.000496	.0000996
%RSD	553.7050	24.84956	15.70790

#1	.001936	-.001472	.0005215
#2	-.001185	-.002060	.0006688
#3	-.001845	-.002459	.0007112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.630	84553.31	8411.269	2157.486	2633.549
Stddev	24.126	205.88	24.204	84.438	32.106
%RSD	.9567649	.2434935	.2877528	3.913705	1.219100

#1	2542.451	84453.24	8430.528	2060.476	2661.802
#2	2495.191	84416.58	8384.100	2197.541	2598.636
#3	2527.250	84790.10	8419.180	2214.442	2640.210

Sample Name: CCV01 Acquired: 1/18/2022 13:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915523	4.875988	4.870665	4.856905	4.988320	10.14464	10.58969
Stddev	.037971	.034830	.037394	.042681	.043329	.07735	.10766
%RSD	.7724614	.7143092	.7677380	.8787736	.8686187	.7624354	1.016612

#1	4.872257	4.836902	4.827680	4.809400	4.939351	10.07627	10.48215
#2	4.931012	4.887325	4.888620	4.869297	5.003918	10.12905	10.58946
#3	4.943302	4.903737	4.895696	4.892020	5.021691	10.22859	10.69746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466236	2.403402	23.90587	.9429494	2.368152	1.251032	4.909275
Stddev	.0012910	.015120	.11623	.0024708	.011987	.010378	.031327
%RSD	.5234769	.6291068	.4861828	.2620305	.5061881	.8295643	.6381087

#1	.2474854	2.385970	23.89855	.9443520	2.354310	1.239395	4.895644
#2	.2472461	2.411280	23.79348	.9443996	2.375067	1.254373	4.887073
#3	.2451393	2.412956	24.02558	.9400964	2.375078	1.259329	4.945108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488664	24.32630	2.467369	1.194137	26.07398	2.379410	2.501793
Stddev	.009607	.14901	.017082	.001160	.23644	.014016	.011401
%RSD	.3860229	.6125527	.6923033	.0971012	.9067885	.5890418	.4557279

#1	2.478753	24.17578	2.447682	1.195336	25.85588	2.363542	2.514461
#2	2.489304	24.32935	2.478267	1.194054	26.04081	2.384589	2.492357
#3	2.497935	24.47376	2.476157	1.193022	26.32525	2.390099	2.498560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18335	4.914092	4.866748	4.824143	5.145614	5.144529	4.872095
Stddev	.24722	.019252	.044506	.028664	.029146	.045240	.035014
%RSD	.9816752	.3917651	.9144838	.5941684	.5664254	.8793774	.7186671

#1	24.97573	4.932384	4.815904	4.791704	5.116185	5.142758	4.831903
#2	25.11749	4.915886	4.885698	4.846053	5.146187	5.100200	4.888393
#3	25.45683	4.894006	4.898642	4.834671	5.174469	5.190628	4.895990

Sample Name: CCV01 Acquired: 1/18/2022 13:09:02 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.772420	4.908908	4.990153
Stddev	.017817	.036978	.041645
%RSD	.3733429	.7532809	.8345403

#1	4.753098	4.885829	4.958220
#2	4.788202	4.889336	5.037256
#3	4.775958	4.951558	4.974981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.426	82884.80	8630.659	1969.462	2375.173
Stddev	21.003	27.60	24.719	8.139	16.715
%RSD	.8724085	.0333033	.2864090	.4132660	.7037276

#1	2431.496	82899.00	8609.407	1964.971	2394.473
#2	2397.959	82902.42	8624.784	1978.857	2365.425
#3	2392.824	82852.99	8657.787	1964.558	2365.620

Sample Name: LLCCV01 Acquired: 1/18/2022 13:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219148	.0435286	.0130011	.0231185	.0548011	.1134053	.1188588
Stddev	.0025170	.0011573	.0015191	.0026661	.0003705	.0000925	.0007347
%RSD	11.48519	2.658764	11.68420	11.53216	.6761484	.0815341	.6181310

#1	.0190547	.0435730	.0143527	.0201360	.0547045	.1133722	.1181698
#2	.0237920	.0423497	.0132935	.0252703	.0552104	.1133339	.1196319
#3	.0228977	.0446630	.0113571	.0239493	.0544885	.1135097	.1187747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065754	.0063202	2.132772	.0101207	.0296651	.0232791	.1060074
Stddev	.0001176	.0000589	.036021	.0001670	.0001923	.0008691	.0047400
%RSD	1.789151	.9319795	1.688918	1.650293	.6480807	3.733617	4.471387

#1	.0064406	.0062665	2.091276	.0101078	.0294611	.0225295	.1005571
#2	.0066276	.0063832	2.151053	.0102938	.0296914	.0230760	.1082988
#3	.0066578	.0063110	2.155986	.0099605	.0298429	.0242318	.1091663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241917	2.219958	.0420690	.0113597	2.242133	.0444500	.0441953
Stddev	.0005400	.117474	.0002658	.0001974	.091815	.0011335	.0007375
%RSD	2.232147	5.291741	.6318928	1.737709	4.094982	2.550120	1.668712

#1	.0237382	2.097217	.0423227	.0115608	2.138545	.0432776	.0438215
#2	.0240479	2.231317	.0417925	.0113520	2.274383	.0445322	.0450448
#3	.0247891	2.331341	.0420920	.0111663	2.313473	.0455401	.0437195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.194062	.1287620	.2299111	.0393071	.0479474	.4392018	.0213325
Stddev	.104399	.0009267	.0004573	.0005537	.0017862	.0155635	.0001354
%RSD	4.758235	.7196630	.1989249	1.408745	3.725285	3.543588	.6345895

#1	2.076719	.1292342	.2304051	.0395450	.0458869	.4256556	.0213467
#2	2.228812	.1276943	.2298256	.0397022	.0488982	.4357475	.0211905
#3	2.276653	.1293573	.2295025	.0386742	.0490571	.4562022	.0214602

Sample Name: LLCCV01 Acquired: 1/18/2022 13:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169607	.0241729	.0236964
Stddev	.0020733	.0008959	.0007997
%RSD	12.22404	3.705994	3.374694

#1	.0154986	.0236007	.0228130
#2	.0193334	.0237127	.0239056
#3	.0160500	.0252053	.0243708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.918	83533.29	8468.623	2149.180	2683.955
Stddev	37.704	39.31	13.897	34.262	40.211
%RSD	1.524690	.0470571	.1641050	1.594167	1.498218

#1	2471.300	83521.03	8484.295	2160.494	2678.594
#2	2511.405	83501.58	8463.776	2110.693	2726.578
#3	2436.049	83577.27	8457.798	2176.354	2646.693

Sample Name: CCB01 Acquired: 1/18/2022 13:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001011	.0011260	-.001224	-.000602	-.001968	-.000244	-.000332
Stddev	.004792	.0011393	.000795	.001989	.002149	.007085	.000445
%RSD	474.0035	101.1799	64.95376	330.3615	109.2055	2901.082	134.3513

#1	.004202	-.000144	-.002093	-.000246	-.004334	.006479	.000006
#2	-.002012	.002058	-.000532	.001185	-.000136	.000430	-.000837
#3	-.005223	.001464	-.001048	-.002745	-.001435	-.007642	-.000164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	.0000370	-.003753	-.000408	.0000141	-.000002	.0015312
Stddev	.0000412	.0000217	.002938	.000130	.0001077	.000462	.0060888
%RSD	1363.810	58.59040	78.27921	31.78771	765.1584	18729.11	397.6629

#1	-.000033	.0000239	-.002869	-.000269	.0001302	-.000170	-.002365
#2	.000048	.0000251	-.007031	-.000526	-.000005	.000520	.008548
#3	-.000006	.0000621	-.001359	-.000427	-.000083	-.000357	-.001589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.014078	.0000365	.0007773	-.073759	.0007052	-.000424
Stddev	.000239	.006695	.0000696	.0001702	.001772	.0017261	.000263
%RSD	179.0598	47.55568	190.5907	21.89576	2.402591	244.7609	61.91669

#1	-.000075	-.017044	.0001117	.0006657	-.075095	.0026926	-.000146
#2	-.000397	-.018777	.0000236	.0006930	-.074434	-.000157	-.000459
#3	.000071	-.006412	-.000026	.0009732	-.071749	-.000420	-.000668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071852	.0036230	.0000218	-.000406	-.000473	-.003285	.0001994
Stddev	.008881	.0001000	.0003338	.000625	.001161	.002645	.0007258
%RSD	12.36040	2.759893	1527.456	153.7629	245.7207	80.52281	363.9686

#1	-.081173	.0036455	-.000105	-.000829	-.000411	-.005349	-.000635
#2	-.070894	.0035137	.000401	-.000701	.000656	-.004203	.000688
#3	-.063488	.0037098	-.000230	.000311	-.001663	-.000303	.000545

Sample Name: CCB01 Acquired: 1/18/2022 13:20:58 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002432	-.001228	-.000008
Stddev	.000672	.000405	.000027
%RSD	27.63428	32.97668	347.4956

#1	-.001672	-.001595	.000012
#2	-.002680	-.001294	-.000038
#3	-.002946	-.000794	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.690	85505.92	8629.858	2136.347	2853.870
Stddev	31.436	276.26	44.913	78.479	35.767
%RSD	1.219078	.3230888	.5204364	3.673494	1.253270

#1	2598.897	85292.59	8582.126	2081.676	2877.189
#2	2594.701	85817.98	8671.286	2101.094	2871.730
#3	2542.471	85407.20	8636.162	2226.270	2812.690

Sample Name: N1086-01DLX10 Acquired: 1/18/2022 13:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BBC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002347	.0575588	.0219580	-.002331	.0075432	16.66896
Stddev	.006182	.0031406	.0042197	.003991	.0019298	.08962
%RSD	263.3819	5.456401	19.21724	171.2289	25.58330	.5376697

#1	-.009074	.0543686	.0267537	-.006434	.0073525	16.56552
#2	.003084	.0606474	.0203062	.001537	.0095613	16.72364
#3	-.001051	.0576603	.0188140	-.002095	.0057158	16.71771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615489	-.001603	-.003369	325.8842	.2435604	.0222891
Stddev	.0002399	.000145	.002206	3.2418	.0016094	.0003926
%RSD	.3897425	9.073791	65.48850	.9947578	.6607648	1.761526

#1	.0612734	-.001705	-.000946	322.1426	.2430778	.0225864
#2	.0616613	-.001437	-.005263	327.6573	.2453558	.0218440
#3	.0617119	-.001668	-.003897	327.8527	.2422475	.0224369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4486742	371.6015	.5706184	113.0089	.0810587	.0010276
Stddev	.0078730	2.9394	.0050187	1.0630	.0009512	.0005174
%RSD	1.754735	.7910153	.8795182	.9406336	1.173517	50.35312

#1	.4574856	368.3750	.5650682	111.7925	.0821323	.0004667
#2	.4423307	374.1272	.5748369	113.4749	.0803209	.0011297
#3	.4462064	372.3021	.5719502	113.7593	.0807230	.0014864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480241	.0473001	.6148936	2.631748	-.357099	.0354833
Stddev	.011316	.0012240	.0074343	.039986	.017176	.0003951
%RSD	.4562410	2.587661	1.209044	1.519357	4.809981	1.113583

#1	2.482733	.0461576	.6108701	2.626522	-.370694	.0352587
#2	2.490104	.0485918	.6103381	2.674089	-.362808	.0359395
#3	2.467887	.0471507	.6234725	2.594632	-.337795	.0352516

Sample Name: N1086-01DLX10 Acquired: 1/18/2022 13:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BBC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432878	.8105225	.0907186	.8003465	F 11.20891	.0208498
Stddev	.0003444	.0047356	.0149557	.0029683	.06327	.0018012
%RSD	.7955747	.5842694	16.48581	.3708758	.5644439	8.638998

#1	.0436745	.8061715	.1079832	.7971664	11.16741	.0209579
#2	.0431750	.8098296	.0824340	.8008294	11.17758	.0189970
#3	.0430140	.8155665	.0817384	.8030438	11.28173	.0225946

Elem	Sr4077
Units	ppm
Avg	.2005365
Stddev	.0007884
%RSD	.3931672

#1	.1999036
#2	.2014198
#3	.2002863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.666	76696.71	8320.903	1878.229	2234.994
Stddev	98.619	359.35	8.196	34.696	88.251
%RSD	4.193560	.4685384	.0985016	1.847254	3.948596

#1	2237.795	76379.95	8312.109	1891.619	2133.116
#2	2409.365	76622.96	8328.330	1904.234	2287.886
#3	2407.839	77087.22	8322.269	1838.833	2283.980

Sample Name: PB142044BL Acquired: 1/18/2022 13:37:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000801	-.001089	-.000072	-.000995	-.001413	.0035196	-.000237
Stddev	.000701	.001610	.000333	.005137	.001059	.0049890	.000188
%RSD	87.49026	147.8389	462.7526	516.1036	74.94488	141.7500	79.35367

#1	-.001349	.000503	.000055	-.004169	-.002239	.0085458	-.000022
#2	-.000011	-.001054	.000179	-.003749	-.000219	.0034441	-.000370
#3	-.001042	-.002715	-.000450	.004932	-.001779	-.001431	-.000321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0000345	.0213802	-.000736	.0002128	.0004027	.0311072
Stddev	.0000294	.0000803	.0141447	.000137	.0001650	.0004042	.0089554
%RSD	207.1701	233.0246	66.15818	18.56409	77.53146	100.3755	28.78889

#1	.0000430	-.000051	.0130556	-.000668	.0001065	.0008651	.0230643
#2	.0000155	.000046	.0377121	-.000894	.0004030	.0001172	.0294998
#3	-.000016	.000108	.0133728	-.000648	.0001291	.0002257	.0407574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.010952	.0002312	.0005604	-.079023	.0012177	-.000185
Stddev	.000080	.015957	.0001384	.0001219	.001501	.0007635	.000149
%RSD	1942.083	145.6984	59.87938	21.74619	1.899365	62.69928	80.48322

#1	-.000096	-.027857	.0000865	.0004651	-.080039	.0008988	-.000331
#2	.000047	.003848	.0003624	.0006977	-.077299	.0006653	-.000033
#3	.000037	-.008848	.0002448	.0005184	-.079731	.0020889	-.000192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063071	-.001144	-.000446	-.000099	-.000827	-.001656	.0016320
Stddev	.013973	.000056	.000071	.000914	.000207	.000981	.0020425
%RSD	22.15382	4.933776	16.00834	925.1458	25.00238	59.25273	125.1511

#1	-.075421	-.001162	-.000466	.000954	-.000650	-.000830	.0006726
#2	-.047905	-.001081	-.000506	-.000555	-.001055	-.002740	.0002459
#3	-.065885	-.001190	-.000367	-.000695	-.000776	-.001398	.0039776

Sample Name: PB142044BL Acquired: 1/18/2022 13:37:51 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10624 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001621	-.001476	-.000040
Stddev	.002307	.000986	.000034
%RSD	142.3619	66.78451	85.90961

#1	.000219	-.002288	-.000001
#2	-.000872	-.001760	-.000051
#3	-.004209	-.000379	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.813	84049.35	8498.066	2069.057	2766.444
Stddev	16.105	186.05	20.703	23.590	17.427
%RSD	.6462994	.2213596	.2436234	1.140134	.6299360

#1	2476.213	83896.32	8479.371	2048.526	2747.011
#2	2490.848	83995.30	8494.509	2063.820	2771.635
#3	2508.379	84256.45	8520.317	2094.826	2780.685

Sample Name: PB142044BS Acquired: 1/18/2022 13:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7649565	1.935473	.9326916	1.911563	.8025597	2.032523
Stddev	.0014939	.010311	.0032757	.007403	.0024617	.011510
%RSD	.1952868	.5327176	.3512064	.3872791	.3067348	.5662696

#1	.7656388	1.943011	.9350483	1.909457	.7998158	2.019721
#2	.7632434	1.939686	.9340753	1.919791	.8045747	2.042015
#3	.7659875	1.923723	.9289511	1.905442	.8032887	2.035833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199482	.1978464	.1830387	.9557447	.3684767	.1771248
Stddev	.0014368	.0008966	.0005809	.0098855	.0012923	.0002700
%RSD	.6532250	.4531773	.3173856	1.034322	.3507060	.1524551

#1	.2183506	.1975081	.1833136	.9443773	.3670190	.1770975
#2	.2211345	.1971682	.1823713	.9605284	.3689292	.1768694
#3	.2203593	.1988629	.1834311	.9623284	.3694818	.1774074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069318	2.832056	.2066486	1.905426	.4761893	.0696575
Stddev	.0007048	.033498	.0039642	.066720	.0005172	.0005338
%RSD	.2296152	1.182806	1.918347	3.501602	.1086041	.7663193

#1	.3061184	2.798903	.2022617	1.842290	.4763081	.0696910
#2	.3073152	2.865888	.2099739	1.975230	.4756231	.0691077
#3	.3073617	2.831378	.2077103	1.898759	.4766367	.0701737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081712	.2833073	.1946525	9.850530	.3156271	.3901752
Stddev	.062407	.0042327	.0025746	.179137	.0036828	.0008815
%RSD	2.025079	1.494045	1.322664	1.818557	1.166829	.2259290

#1	3.038618	.2788761	.1961854	9.759777	.3116971	.3898610
#2	3.153277	.2873088	.1960921	10.05688	.3161850	.3911708
#3	3.053241	.2837369	.1916801	9.73493	.3189990	.3894938

Sample Name: PB142044BS Acquired: 1/18/2022 13:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10624 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6505773	.2131370	.9138009	5.263687	F -.004264	.1994001
Stddev	.0016974	.0049314	.0159102	.005331	.001670	.0016379
%RSD	.2609079	2.313710	1.741100	.1012791	39.15348	.8213955

#1	.6495179	.2076955	.8997670	5.259993	-.005558	.1978512
#2	.6496789	.2173107	.9310854	5.261268	-.002380	.2011144
#3	.6525351	.2144049	.9105505	5.269798	-.004855	.1992347

Elem	Sr4077
Units	ppm
Avg	.1999831
Stddev	.0000882
%RSD	.0441011

#1	.1998874
#2	.2000612
#3	.2000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.416	83873.24	8366.501	2063.713	2664.310
Stddev	14.502	391.73	25.355	23.915	14.298
%RSD	.5818548	.4670546	.3030565	1.158830	.5366512

#1	2482.922	83616.24	8390.404	2050.278	2649.775
#2	2485.215	83679.38	8369.191	2049.536	2664.798
#3	2509.109	84324.11	8339.908	2091.324	2678.358

Sample Name: N1130-05 Acquired: 1/18/2022 13:45:39 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021685	-.001264	.0016466	.0016698	-.001570	.0014057	.2191559
Stddev	.0022559	.001832	.0000318	.0008717	.000334	.0068258	.0020142
%RSD	104.0315	144.8766	1.928639	52.20592	21.28290	485.5754	.9190524

#1	.0024550	.000633	.0016832	.0022466	-.001481	-.006462	.2214345
#2	-.000217	-.003022	.0016266	.0020957	-.001290	.005748	.2184198
#3	.004267	-.001405	.0016300	.0006670	-.001940	.004931	.2176132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001490	.0001209	7.846580	-.000641	.0042591	.0006241	.6859125
Stddev	.0000281	.0000934	.031011	.000136	.0001067	.0003645	.0092858
%RSD	18.87735	77.29114	.3952171	21.18096	2.505555	58.39541	1.353782

#1	.0001460	.0002168	7.823760	-.000488	.0041616	.0004524	.6767691
#2	.0001786	.0000302	7.881888	-.000747	.0043731	.0010427	.6953343
#3	.0001226	.0001156	7.834091	-.000689	.0042425	.0003773	.6856341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517019	.8482563	.0008473	.0003160	196.7530	.0008364	.0988701
Stddev	.011819	.0212282	.0000766	.0000951	1.4931	.0009517	.0007847
%RSD	.7791102	2.502571	9.041740	30.09336	.7588497	113.7963	.7936313

#1	1.503389	.8250399	.0008697	.0002062	198.1069	.0013424	.0988175
#2	1.523227	.8530535	.0009101	.0003715	197.0004	-.000262	.0996797
#3	1.524440	.8666754	.0007619	.0003704	195.1517	.001428	.0981130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9807308	.0340550	-.000509	.0022006	.0002343	.3483458	.0117391
Stddev	.0131465	.0002159	.000349	.0009994	.0005628	.0091474	.0013951
%RSD	1.340478	.6338876	68.56751	45.41450	240.2335	2.625959	11.88428

#1	.9666185	.0343042	-.000829	.0026002	.0000404	.3408425	.0131869
#2	.9926307	.0339341	-.000561	.0010633	-.000206	.3456592	.0116268
#3	.9829432	.0339266	-.000137	.0029384	.000868	.3585356	.0104035

Sample Name: N1130-05 Acquired: 1/18/2022 13:45:39 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4018889	-.001424	.0684109
Stddev	.0054217	.000610	.0003293
%RSD	1.349046	42.82996	.4813957

#1	.4070666	-.000919	.0687906
#2	.4023475	-.001252	.0682035
#3	.3962524	-.002102	.0682385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.584	79877.69	8621.039	1977.339	2440.148
Stddev	78.053	362.71	29.649	11.668	73.965
%RSD	3.209960	.4540811	.3439113	.5901033	3.031164

#1	2346.867	79876.92	8619.029	1967.773	2359.452
#2	2447.304	79515.37	8651.641	1973.903	2456.270
#3	2500.580	80240.78	8592.446	1990.339	2504.722

Sample Name: N1035-01DLX10 Acquired: 1/18/2022 13:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0048875	-.000117	.0003756	-.000625	-.001820	-.051863	.3045139
Stddev	.0022325	.002637	.0013272	.002236	.001708	.005401	.0033990
%RSD	45.67842	2255.107	353.3356	357.7223	93.84319	10.41345	1.116209

#1	.0060329	.002481	.0017742	-.001415	-.000323	-.055463	.3006052
#2	.0023147	-.000042	.0002188	.001899	-.001458	-.054473	.3061603
#3	.0063148	-.002790	-.000866	-.002359	-.003681	-.045653	.3067763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	-.000088	20.78339	.0294789	.0051988	.0007831	3.366374
Stddev	.0000221	.000031	.37296	.0001543	.0000693	.0002508	.001487
%RSD	89.69653	35.30359	1.794487	.5233836	1.332135	32.02981	.0441595

#1	.0000017	-.000124	20.37819	.0296384	.0051325	.0009723	3.366212
#2	.0000457	-.000069	20.85967	.0294678	.0052707	.0004986	3.367935
#3	.0000264	-.000072	21.11230	.0293304	.0051932	.0008784	3.364975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778148	11.36362	.0102977	.0004365	355.5104	.0242369	.0032076
Stddev	.0027262	.13637	.0003038	.0001786	6.6097	.0012998	.0002779
%RSD	1.533195	1.200042	2.950677	40.91391	1.859213	5.362732	8.662745

#1	.1758735	11.23031	.0099934	.0006243	362.2344	.0227635	.0033170
#2	.1766393	11.35770	.0106011	.0004165	355.2755	.0252210	.0034141
#3	.1809316	11.50285	.0102988	.0002688	349.0213	.0247261	.0028916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.87482	.7517052	.0003139	.0418660	.0389204	3.950883	1.043255
Stddev	.43272	.0036480	.0003201	.0019113	.0005007	.026598	.002337
%RSD	1.033363	.4852989	101.9963	4.565350	1.286411	.6732054	.2239664

#1	41.87770	.7480449	.0005866	.0435362	.0383594	3.978619	1.045916
#2	42.30609	.7517299	-.000039	.0422802	.0390802	3.925593	1.041539
#3	41.44066	.7553408	.000394	.0397815	.0393217	3.948436	1.042310

Sample Name: N1035-01DLX10 Acquired: 1/18/2022 13:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.432734	.0187776	.1732037
Stddev	.017483	.0011964	.0025101
%RSD	.7186645	6.371549	1.449209

#1	2.450654	.0173977	.1703358
#2	2.415724	.0194108	.1742747
#3	2.431825	.0195245	.1750006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.777	75617.59	8598.854	1860.486	2212.679
Stddev	62.070	833.85	58.954	23.966	65.126
%RSD	2.734621	1.102723	.6856043	1.288136	2.943309

#1	2225.937	74795.38	8636.284	1842.077	2164.797
#2	2242.594	75594.79	8629.381	1851.796	2186.402
#3	2340.801	76462.61	8530.896	1887.584	2286.838

Sample Name: N1050-06 Acquired: 1/18/2022 13:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.006379	-.001245	.0214195	.0042710	-.000748	-.025208	.1945713
Stddev	.001274	.002729	.0011944	.0005272	.000553	.006494	.0011552
%RSD	19.97435	219.1482	5.576079	12.34366	73.84989	25.76145	.5937080

#1	-.007531	-.002405	.0204104	.0043429	-.001382	-.028042	.1934836
#2	-.005011	-.003202	.0227382	.0037116	-.000499	-.017779	.1957839
#3	-.006596	.001872	.0211099	.0047586	-.000364	-.029804	.1944464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000049	.0001701	16.43511	.0000286	.0010753	.0011389	.0407461
Stddev	.0000530	.0000503	.15449	.0002576	.0001508	.0001719	.0073502
%RSD	1090.847	29.57694	.9400261	899.7994	14.02468	15.09517	18.03903

#1	-.000020	.0001432	16.27299	-.000174	.0012192	.0013258	.0329761
#2	.000066	.0002282	16.58063	.000319	.0010882	.0009875	.0475884
#3	-.000031	.0001390	16.45172	-.000059	.0009184	.0011033	.0416738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566635	3.689451	.0011705	.0006676	333.0771	.0012100	.2729752
Stddev	.0006977	.043634	.0002559	.0001338	1.3463	.0009000	.0003905
%RSD	1.231279	1.182663	21.86077	20.03789	.4041872	74.38077	.1430566

#1	.0558657	3.639578	.0013312	.0007801	334.5493	.0005702	.2733200
#2	.0569653	3.720587	.0013050	.0007029	332.7735	.0008207	.2730543
#3	.0571594	3.708187	.0008754	.0005197	331.9087	.0022392	.2725512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.985698	.0597843	-.000310	.0038846	-.000125	.8372866	.0278519
Stddev	.040513	.0007168	.000154	.0004470	.000517	.0111744	.0006427
%RSD	1.356888	1.199032	49.78025	11.50768	414.3741	1.334593	2.307541

#1	2.970011	.0595816	-.000164	.0037567	-.000400	.8263638	.0281116
#2	3.031708	.0605807	-.000472	.0043816	-.000446	.8486966	.0283241
#3	2.955374	.0591907	-.000294	.0035154	.000471	.8367994	.0271200

Sample Name: N1050-06 Acquired: 1/18/2022 13:53:53 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.582866	-.000378	.0623348
Stddev	.004081	.001101	.0003137
%RSD	.1580145	291.3746	.5032435

#1	2.587356	-.001636	.0620169
#2	2.579380	.000093	.0626441
#3	2.581862	.000409	.0623432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.485	77166.05	8314.417	1906.719	2365.257
Stddev	84.333	89.41	20.322	4.895	82.469
%RSD	3.545650	.1158728	.2444237	.2567288	3.486669

#1	2282.572	77066.07	8323.544	1902.393	2271.419
#2	2441.021	77238.36	8291.131	1912.032	2426.211
#3	2411.862	77193.72	8328.576	1905.730	2398.139

Sample Name: PB142070BL Acquired: 1/18/2022 13:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.000527	-.001560	-.000632	-.002058	-.001655	.0035215	-.000330
Stddev	.002987	.001899	.001546	.000874	.000331	.0060091	.000190
%RSD	566.2428	121.7668	244.5647	42.44829	19.98999	170.6374	57.68534

#1	.002736	.000616	-.000742	-.002769	-.001796	.0104039	-.000383
#2	-.003126	-.002882	-.002120	-.002324	-.001277	-.000683	-.000488
#3	-.001192	-.002413	.000966	-.001083	-.001892	.000844	-.000119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	.0000890	.0034122	-.000349	.0000919	.0000855	.0000139
Stddev	.0000160	.0000593	.0005199	.000249	.0000766	.0003247	.0038930
%RSD	87.42720	66.58092	15.23535	71.35691	83.31800	379.7782	28031.64

#1	.0000001	.0000209	.0032744	-.000063	.0000987	.0000633	-.002352
#2	.0000300	.0001174	.0039872	-.000516	.0000122	.0004208	-.002114
#3	.0000247	.0001288	.0029752	-.000467	.0001648	-.000228	.004507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	-.000557	.0000837	.0006040	.0861591	.0019928	-.000230
Stddev	.0002077	.027734	.0004043	.0000862	.0391342	.0016706	.000125
%RSD	801.7972	4980.793	482.7926	14.27228	45.42085	83.83322	54.56729

#1	-.000165	-.029590	.0005080	.0006335	.1230203	.0037081	-.000367
#2	-.000005	.025664	-.000297	.0006715	.0903654	.0018994	-.000123
#3	.000247	.002255	.000040	.0005069	.0450917	.0003708	-.000199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022309	-.002044	-.000787	-.000423	-.000803	-.005483	.0016761
Stddev	.018868	.001082	.000208	.000261	.000704	.008681	.0011162
%RSD	84.57365	52.93880	26.42327	61.64731	87.69407	158.3112	66.59838

#1	-.003672	-.001181	-.000794	-.000714	-.000836	-.015507	.0005086
#2	-.021856	-.001693	-.000992	-.000342	-.001490	-.000399	.0017869
#3	-.041400	-.003258	-.000576	-.000212	-.000083	-.000544	.0027328

Sample Name: PB142070BL Acquired: 1/18/2022 13:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003583	.0019360	-.000074
Stddev	.003174	.0006612	.000025
%RSD	88.58343	34.15109	34.26317

#1	-.004795	.0013030	-.000095
#2	-.005972	.0018829	-.000080
#3	.000018	.0026220	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.390	82939.18	8358.057	2093.833	2721.116
Stddev	17.808	733.88	14.602	67.235	19.053
%RSD	.7249530	.8848401	.1747054	3.211099	.7001926

#1	2435.832	82913.02	8372.158	2054.057	2699.379
#2	2467.028	82218.73	8343.001	2055.980	2734.924
#3	2466.311	83685.79	8359.010	2171.461	2729.046

Sample Name: PB142070BS Acquired: 1/18/2022 14:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.7506104	1.903414	.9199272	1.873052	.7890946	2.063827
Stddev	.0212303	.054705	.0250062	.058039	.0170880	.030485
%RSD	2.828407	2.874052	2.718281	3.098647	2.165522	1.477092

#1	.7736715	1.964573	.9477802	1.940067	.8086227	2.028808
#2	.7318782	1.859147	.8994076	1.838950	.7768832	2.078251
#3	.7462815	1.886523	.9125938	1.840141	.7817780	2.084424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2238989	.2015099	.1825017	.9651143	.3755728	.1767858
Stddev	.0028703	.0025351	.0033993	.0152704	.0012407	.0034802
%RSD	1.281983	1.258075	1.862596	1.582235	.3303488	1.968576

#1	.2207259	.1991034	.1860778	.9478680	.3765769	.1804450
#2	.2263149	.2041566	.1793123	.9769167	.3759558	.1735177
#3	.2246557	.2012696	.1821151	.9705583	.3741858	.1763948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046268	2.886416	.2098549	1.946843	.4761628	.0706424
Stddev	.0054292	.036441	.0058534	.056998	.0091693	.0001681
%RSD	1.782239	1.262495	2.789276	2.927689	1.925654	.2379619

#1	.3108270	2.860109	.2031500	1.881028	.4861698	.0704549
#2	.3007239	2.871129	.2124680	1.979866	.4681643	.0707795
#3	.3023296	2.928011	.2139466	1.979635	.4741543	.0706930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.137380	.2870588	.1951998	10.03932	.3207292	.3911345
Stddev	.040498	.0043839	.0003657	.12995	.0054856	.0038442
%RSD	1.290816	1.527193	.1873545	1.294397	1.710347	.9828214

#1	3.100870	.2823554	.1951789	9.95046	.3148867	.3953442
#2	3.130331	.2877894	.1955755	9.97905	.3257695	.3878105
#3	3.180940	.2910315	.1948449	10.18846	.3215315	.3902488

Sample Name: PB142070BS Acquired: 1/18/2022 14:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6548000	.2178818	.9246484	5.326231	F -.007209	.2027819
Stddev	.0065493	.0050840	.0251680	.034788	.000527	.0033085
%RSD	1.000193	2.333372	2.721899	.6531533	7.310844	1.631579
#1	.6572549	.2120741	.8957171	5.353119	-.006610	.1991011
#2	.6473779	.2200438	.9414931	5.286941	-.007417	.2037360
#3	.6597671	.2215274	.9367351	5.338632	-.007602	.2055085

Elem	Sr4077
Units	ppm
Avg	.2024514
Stddev	.0023638
%RSD	1.167615
#1	.1997257
#2	.2039390
#3	.2036896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.620	84269.27	8397.605	2082.352	2772.254
Stddev	74.429	125.03	113.568	7.149	80.914
%RSD	2.864168	.1483669	1.352382	.3433186	2.918697
#1	2513.078	84184.97	8494.818	2074.121	2680.547
#2	2648.574	84209.92	8272.776	2087.011	2833.578
#3	2634.209	84412.92	8425.222	2085.924	2802.638

Sample Name: PB142055TB Acquired: 1/18/2022 14:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.001201	-.003045	-.000884	.0047977	-.000221	.0044066
Stddev	.000487	.001146	.001405	.0004182	.001655	.0049354
%RSD	40.53071	37.64163	158.9108	8.717437	747.6853	112.0005

#1	-.001428	-.001844	.000709	.0045037	.000053	-.000780
#2	-.000642	-.003166	-.001949	.0052765	-.001997	.004955
#3	-.001533	-.004127	-.001413	.0046129	.001279	.009045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	-.000095	.0000340	.0198317	.0002587	-.000450
Stddev	.000351	.000031	.0000764	.0038081	.0001615	.000210
%RSD	104.6513	32.76786	224.5555	19.20224	62.42119	46.68290

#1	-.000165	-.000131	.0000215	.0192911	.0004444	-.000449
#2	-.000738	-.000078	-.000035	.0163228	.0001812	-.000240
#3	-.000102	-.000076	.000116	.0238812	.0001506	-.000659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002789	.0116721	.0000962	-.002658	-.000341	.0001895
Stddev	.0001881	.0022244	.0002396	.010689	.000148	.0002297
%RSD	67.43716	19.05731	249.1985	402.1544	43.44898	121.1683

#1	.0004053	.0107143	-.000180	-.003223	-.000467	.0002984
#2	.0003686	.0100871	.000229	.008302	-.000178	.0003445
#3	.0000627	.0142150	.000240	-.013053	-.000377	-.000074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 346.8303	.0017443	.0051894	.0226670	-.000313	-.000208
Stddev	3.0863	.0006890	.0002860	.0147311	.000757	.000184
%RSD	.8898572	39.50141	5.511307	64.98917	241.9470	88.71954

#1	348.1176	.0023681	.0048618	.0390010	-.000851	-.000002
#2	349.0645	.0010047	.0053174	.0186113	-.000640	-.000359
#3	343.3087	.0018603	.0053891	.0103886	.000553	-.000262

Sample Name: PB142055TB Acquired: 1/18/2022 14:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047116	-.000092	.0526896	.0001774	.0087044	-.002878
Stddev	.0009388	.000548	.0049388	.0000626	.0059475	.000594
%RSD	19.92458	592.8365	9.373401	35.29547	68.32783	20.63237

#1	.0052767	-.000186	.0490543	.0001955	.0151263	-.003484
#2	.0036279	-.000588	.0583125	.0002289	.0033859	-.002854
#3	.0052301	.000497	.0507019	.0001077	.0076009	-.002297

Elem	Sr4077
Units	ppm
Avg	-.000056
Stddev	.000034
%RSD	60.45696

#1	-.000066
#2	-.000018
#3	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.265	76955.51	8536.946	1945.863	2288.107
Stddev	12.411	292.42	33.519	75.619	9.601
%RSD	.5411834	.3799872	.3926311	3.886128	.4195862

#1	2307.539	76672.62	8532.801	1906.741	2299.124
#2	2285.022	76937.30	8572.345	1897.820	2283.662
#3	2287.235	77256.61	8505.693	2033.028	2281.534

Sample Name: N1153-01 Acquired: 1/18/2022 14:10:02 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.001996	-.004503	-.001489	.0035664	.0444189	-.001791	.1241105
Stddev	.002374	.000152	.000715	.0016525	.0028229	.002237	.0001899
%RSD	118.9578	3.365916	48.01424	46.33490	6.355137	124.9163	.1530278

#1	-.004388	-.004673	-.000822	.0018287	.0430588	-.004273	.1241675
#2	-.001959	-.004455	-.001400	.0037524	.0476644	-.001172	.1242654
#3	.000360	-.004381	-.002243	.0051179	.0425336	.000072	.1238986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0001047	.4477349	.0000965	.0030633	.0022602	.0100136
Stddev	.000059	.0000714	.0127990	.0002374	.0001485	.0003630	.0031213
%RSD	81.80803	68.20211	2.858601	245.9819	4.846988	16.05830	31.17100

#1	-.000066	.0000973	.4332618	.0002238	.0032343	.0019705	.0066498
#2	-.000135	.0000373	.4575617	.0002432	.0029672	.0026673	.0128164
#3	-.000017	.0001796	.4523811	-.000177	.0029883	.0021428	.0105747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074215	.0328457	-.000178	.0003836	327.4552	-.000154	.1137798
Stddev	.0001865	.0079106	.000160	.0005083	2.4851	.001042	.0018446
%RSD	2.512433	24.08398	89.53261	132.5222	.7589098	677.7108	1.621225

#1	.0072565	.0277864	.000005	.0004608	329.8343	-.000699	.1158577
#2	.0076238	.0287890	-.000288	.0008488	324.8762	.001048	.1123355
#3	.0073841	.0419616	-.000252	-.000159	327.6550	-.000811	.1131462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4151626	.0327273	-.000488	.0039785	-.000117	.0697097	.0573909
Stddev	.0209485	.0014610	.000126	.0010078	.000885	.0122672	.0005116
%RSD	5.045862	4.464166	25.88082	25.33204	757.5655	17.59753	.8914334

#1	.4086814	.0310420	-.000566	.0032947	-.000751	.0564441	.0568084
#2	.3982205	.0336357	-.000342	.0051359	-.000494	.0720413	.0577674
#3	.4385857	.0335041	-.000556	.0035050	.000895	.0806438	.0575970

Sample Name: N1153-01 Acquired: 1/18/2022 14:10:02 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2368203	.0240592	.0030513
Stddev	.0019720	.0012515	.0001093
%RSD	.8327155	5.201659	3.583552

#1	.2356067	.0230874	.0029343
#2	.2357583	.0254713	.0030686
#3	.2390957	.0236188	.0031509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.579	78280.64	8494.375	2049.032	2455.664
Stddev	119.247	101.12	5.706	44.736	113.647
%RSD	4.830600	.1291815	.0671760	2.183263	4.627942

#1	2528.160	78206.54	8491.848	1997.531	2516.358
#2	2331.283	78395.85	8500.908	2071.304	2324.557
#3	2546.294	78239.55	8490.369	2078.259	2526.078

Sample Name: CCV02 Acquired: 1/18/2022 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18454 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049975	5.058756	5.037372	4.856120	5.141531	10.18014
Stddev	.090939	.083637	.077723	.070798	.090212	.05023
%RSD	1.800775	1.653307	1.542936	1.457915	1.754567	.4934045

#1	4.958142	4.977427	4.952293	4.786290	5.050832	10.12244
#2	5.051791	5.054317	5.055172	4.854221	5.142513	10.21415
#3	5.139992	5.144524	5.104651	4.927848	5.231247	10.20381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57814	.2524410	2.545006	23.99442	.9405723	2.458261
Stddev	.19633	.0008845	.041786	.08417	.0056480	.038084
%RSD	1.855996	.3503962	1.641878	.3507854	.6004868	1.549231

#1	10.40800	.2522050	2.500380	23.92683	.9345117	2.416678
#2	10.53347	.2516984	2.551428	24.08870	.9456886	2.466661
#3	10.79296	.2534196	2.583209	23.96774	.9415168	2.491444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329344	5.284913	2.602341	25.68857	2.676740	1.191504
Stddev	.020914	.031875	.014023	.11477	.041370	.003383
%RSD	1.573275	.6031391	.5388629	.4467795	1.545528	.2839341

#1	1.308531	5.258834	2.588364	25.56251	2.632362	1.187642
#2	1.329143	5.320446	2.602251	25.71618	2.683617	1.193943
#3	1.350359	5.275460	2.616409	25.78701	2.714240	1.192927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79309	2.296971	2.422800	26.99121	4.948081	4.699728
Stddev	.30815	.008286	.012425	.31109	.013900	.074509
%RSD	1.150114	.3607443	.5128401	1.152547	.2809144	1.585390

#1	26.43727	2.290616	2.408538	26.63443	4.957669	4.624512
#2	26.96939	2.293952	2.428579	27.20572	4.932140	4.701162
#3	26.97261	2.306343	2.431283	27.13347	4.954434	4.773510

Sample Name: CCV02 Acquired: 1/18/2022 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18454 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760595	5.146632	5.098382	F 4.335093	F 4.211141	F 4.349350
Stddev	.082065	.032679	.083314	.072167	.057077	.012242
%RSD	1.723842	.6349545	1.634130	1.664706	1.355378	.2814575

#1	4.679533	5.113046	5.002470	4.263718	4.150070	4.342600
#2	4.758623	5.148529	5.139859	4.333536	4.220216	4.363481
#3	4.843628	5.178321	5.152816	4.408025	4.263136	4.341970

Elem	Sr4077
Units	ppm
Avg	F 4.492833
Stddev	.042222
%RSD	.9397603

#1	4.508240
#2	4.445072
#3	4.525189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.434	81224.24	8267.037	1973.585	2374.882
Stddev	35.160	466.21	21.620	10.540	34.416
%RSD	1.459273	.5739811	.2615251	.5340524	1.449166

#1	2445.944	81756.62	8270.129	1985.647	2412.794
#2	2406.556	81027.25	8286.946	1968.962	2366.243
#3	2375.800	80888.86	8244.038	1966.147	2345.609

Sample Name: CCB02 Acquired: 1/18/2022 14:20:54 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18454 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000068	.0001846	-.000791	-.000234	-.000938	.0004824	-.000454
Stddev	.0027561	.0012968	.000781	.002406	.001417	.0018438	.000011
%RSD	40222.78	702.5382	98.68479	1026.419	150.9966	382.1852	2.395991

#1	-.002566	-.001238	-.001337	.001952	-.002388	-.000967	-.000444
#2	.002915	.001302	.000103	.000158	-.000869	-.000144	-.000465
#3	-.000329	.000490	-.001140	-.002812	.000443	.002558	-.000453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000834	.0015709	-.000203	.0000413	.0002073	.0005722
Stddev	.000022	.0000456	.0100988	.000486	.0001138	.0003800	.0022915
%RSD	146.1339	54.66387	642.8816	239.2546	275.7670	183.2717	400.4396

#1	.000010	.0000332	-.000952	.000348	.0000101	.0001548	-.000779
#2	-.000028	.0000946	.012692	-.000573	-.000054	-.000144	.003218
#3	-.000027	.0001223	-.007028	-.000385	.000167	.000611	-.000722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	-.001811	.0000770	.0006859	-.043766	.0005655	-.000575
Stddev	.000093	.025234	.0002769	.0003512	.007156	.0009505	.000120
%RSD	33.14431	1393.709	359.7143	51.20667	16.34940	168.0894	20.85302

#1	-.000217	.021275	-.000240	.0010914	-.041863	.0011605	-.000704
#2	-.000386	.002042	.000274	.0004745	-.037755	-.000531	-.000468
#3	-.000235	-.028749	.000196	.0004919	-.051681	.001067	-.000553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059697	.0013125	.0002846	-.000949	-.000304	-.001161	.0011410
Stddev	.005779	.0004339	.0002559	.000306	.000667	.006463	.0008764
%RSD	9.681167	33.06056	89.92319	32.23886	219.1283	556.8627	76.81355

#1	-.054809	.0009681	.0005173	-.000617	-.000877	-.003450	.0003425
#2	-.066076	.0011695	.0000105	-.001220	-.000464	.006135	.0020787
#3	-.058206	.0017998	.0003259	-.001008	.000428	-.006168	.0010017

Sample Name: CCB02 Acquired: 1/18/2022 14:20:54 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18454 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002832	-.000076	-.000044
Stddev	.002501	.000607	.000015
%RSD	88.29344	797.2249	34.04587

#1	-.005717	.000276	-.000041
#2	-.001278	.000272	-.000060
#3	-.001502	-.000777	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.928	82675.04	8301.384	2041.830	2829.382
Stddev	73.385	212.21	29.820	11.313	75.752
%RSD	2.876792	.2566814	.3592165	.5540664	2.677324

#1	2466.264	82470.22	8326.293	2032.508	2741.950
#2	2590.185	82893.94	8309.519	2038.567	2875.347
#3	2596.334	82660.97	8268.341	2054.417	2870.849

Sample Name: N1153-01DUP Acquired: 1/18/2022 14:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.002501	-.001538	-.001072	.0020892	.0463387	.0034979	.1270993
Stddev	.004579	.001940	.000596	.0026758	.0007239	.0085397	.0004046
%RSD	183.1118	126.1476	55.56175	128.0779	1.562143	244.1367	.3183555

#1	.001781	-.001594	-.001750	.0016173	.0455037	-.003515	.1266511
#2	-.007329	.000430	-.000834	.0049695	.0467234	.001001	.1272089
#3	-.001954	-.003449	-.000632	-.000319	.0467889	.013008	.1274377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0001205	.4513364	.0000774	.0033038	.0019027	.0141667
Stddev	.000032	.0000693	.0021166	.0001433	.0003343	.0003535	.0035922
%RSD	23.09922	57.52343	.4689646	185.1039	10.11850	18.58080	25.35685

#1	-.000125	.0002003	.4532834	-.000054	.0029233	.0014945	.0144959
#2	-.000117	.0000861	.4490835	.000055	.0035505	.0021037	.0104213
#3	-.000177	.0000751	.4516424	.000230	.0034375	.0021098	.0175831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072363	.0282829	.0000749	.0005591	343.0457	.0006519	.1180499
Stddev	.0001165	.0325208	.0002947	.0001720	2.2254	.0021216	.0007635
%RSD	1.609836	114.9840	393.6554	30.76964	.6487138	325.4527	.6467979

#1	.0072424	.0220493	.0003821	.0004633	340.6420	-.001428	.1171766
#2	.0073496	-.000670	.0000478	.0007577	343.4608	.000571	.1183816
#3	.0071169	.063469	-.000205	.0004563	345.0344	.002813	.1185916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4144524	.0327711	.0000602	.0045794	-.000323	.0818390	.0585319
Stddev	.0269601	.0005663	.0002743	.0003100	.000651	.0034556	.0009733
%RSD	6.504992	1.728129	455.4671	6.770402	201.5414	4.222430	1.662929

#1	.3939853	.0326423	.0001655	.0043015	-.001057	.0778531	.0579574
#2	.4043716	.0322803	-.000251	.0049138	.000183	.0836729	.0579826
#3	.4450002	.0333908	.000266	.0045229	-.000094	.0839911	.0596557

Sample Name: N1153-01DUP Acquired: 1/18/2022 14:24:56 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2384405	.0215567	.0030562
Stddev	.0041078	.0008394	.0000813
%RSD	1.722756	3.893858	2.659221

#1	.2373438	.0211190	.0029749
#2	.2349924	.0210266	.0030563
#3	.2429853	.0225244	.0031374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.969	76716.31	8399.673	1919.069	2337.849
Stddev	46.780	160.19	35.252	9.146	42.114
%RSD	1.986430	.2088064	.4196831	.4765862	1.801404

#1	2346.174	76626.78	8438.338	1909.716	2331.323
#2	2313.212	76901.25	8369.321	1919.500	2299.379
#3	2405.523	76620.90	8391.359	1927.993	2382.845

Sample Name: N1153-01LX5 Acquired: 1/18/2022 14:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.001217	-.000634	-.001576	-.000480	.0094056	.0065789	.0239501
Stddev	.000790	.001104	.000468	.001155	.0004314	.0063614	.0000932
%RSD	64.93335	174.0639	29.68881	240.5370	4.587101	96.69307	.3892775

#1	-.002036	-.000951	-.002057	-.000619	.0090518	.0013493	.0240233
#2	-.000460	-.001546	-.001547	-.001560	.0092788	.0047267	.0239820
#3	-.001154	.000594	-.001123	.000738	.0098862	.0136609	.0238451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0001392	.0961555	-.000454	.0007269	.0004198	.0010034
Stddev	.000032	.0000882	.0088100	.000154	.0001204	.0002173	.0030747
%RSD	128.9786	63.36678	9.162289	33.89332	16.55909	51.75369	306.4270

#1	-.000039	.0000685	.0860722	-.000276	.0007977	.0001877	.0014210
#2	.000012	.0002381	.1023643	-.000549	.0007951	.0004535	-.002259
#3	-.000048	.0001110	.1000300	-.000537	.0005879	.0006183	.003848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014184	-.007982	-.000076	.0007045	62.80490	.0020897	.0220006
Stddev	.0001802	.021962	.000242	.0002042	.65799	.0002101	.0002522
%RSD	12.70734	275.1557	317.8486	28.99288	1.047673	10.05244	1.146196

#1	.0012127	-.028565	.000203	.0004849	62.15967	.0018978	.0221324
#2	.0015483	-.010519	-.000196	.0008889	63.47495	.0020571	.0221595
#3	.0014944	.015139	-.000235	.0007396	62.78007	.0023141	.0217098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638028	.0064217	-.000304	.0009040	-.000346	.0113142	.0124301
Stddev	.0127273	.0004199	.000322	.0007255	.000190	.0058786	.0010771
%RSD	19.94786	6.538083	105.6932	80.25092	55.05713	51.95748	8.665529

#1	.0512005	.0069063	.000065	.0010227	-.000543	.0141494	.0124032
#2	.0635565	.0061920	-.000459	.0015628	-.000163	.0152378	.0113666
#3	.0766514	.0061668	-.000520	.0001265	-.000332	.0045553	.0135204

Sample Name: N1153-01LX5 Acquired: 1/18/2022 14:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0449883	.0056384	.0005031
Stddev	.0019793	.0005148	.0000180
%RSD	4.399541	9.129730	3.574611

#1	.0427182	.0050868	.0005015
#2	.0458941	.0057222	.0005218
#3	.0463526	.0061061	.0004859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.551	80442.58	8249.267	2074.475	2541.737
Stddev	41.629	261.49	44.124	53.286	40.673
%RSD	1.691163	.3250657	.5348859	2.568627	1.600197

#1	2417.654	80730.64	8213.592	2056.803	2497.811
#2	2466.534	80220.17	8298.607	2032.271	2549.309
#3	2500.463	80376.94	8235.602	2134.352	2578.092

Sample Name: N1153-01MS Acquired: 1/18/2022 14:33:06 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8167889	1.808826	.9565548	1.907942	.8882800	2.208625	.3679951
Stddev	.0248898	.040194	.0177334	.041959	.0192787	.024475	.0015565
%RSD	3.047275	2.222106	1.853884	2.199186	2.170341	1.108176	.4229596

#1	.8244422	1.820148	.9602438	1.908867	.8985932	2.184613	.3663853
#2	.8369534	1.842144	.9721535	1.949431	.9002083	2.207723	.3681079
#3	.7889712	1.764185	.9372670	1.865528	.8660384	2.233539	.3694921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983650	.2046419	1.481149	.4021137	.1970991	.3101309	3.353775
Stddev	.0010792	.0031647	.007674	.0029101	.0026388	.0063944	.030794
%RSD	.5440292	1.546434	.5181057	.7237082	1.338837	2.061849	.9181767

#1	.1974775	.2066610	1.472463	.3988996	.1993842	.3141185	3.330485
#2	.1980513	.2062701	1.483972	.4045698	.1977020	.3135188	3.388688
#3	.1995663	.2009947	1.487011	.4028718	.1942109	.3027554	3.342150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295366	2.056981	.5284228	.0759656	343.5324	.3110030	.3230976
Stddev	.0037370	.043507	.0081815	.0003827	4.9935	.0015448	.0026302
%RSD	1.628048	2.115101	1.548291	.5038196	1.453560	.4967193	.8140452

#1	.2257428	2.024825	.5343826	.0755401	347.8544	.3094843	.3243980
#2	.2332140	2.106486	.5317909	.0762818	338.0661	.3125727	.3200706
#3	.2296530	2.039633	.5190948	.0760748	344.6767	.3109521	.3248243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63845	.3219867	.4177708	.7156432	.2349679	1.141225	6.158618
Stddev	.23310	.0021628	.0084358	.0064136	.0037976	.022245	.060564
%RSD	1.844355	.6716969	2.019244	.8962048	1.616213	1.949228	.9834087

#1	12.48291	.3197587	.4236385	.7207385	.2318216	1.127570	6.216443
#2	12.90646	.3240778	.4215705	.7177498	.2391863	1.166894	6.163769
#3	12.52598	.3221234	.4081034	.7084412	.2338958	1.129211	6.095643

Sample Name: N1153-01MS Acquired: 1/18/2022 14:33:06 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2551659	.2407365	.2192925
Stddev	.0052920	.0031972	.0009555
%RSD	2.073951	1.328088	.4357380

#1	.2611283	.2385513	.2182130
#2	.2510258	.2444061	.2196345
#3	.2533436	.2392521	.2200299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.712	77181.51	8412.613	1868.307	2334.773
Stddev	70.467	201.39	18.973	23.276	63.387
%RSD	2.972404	.2609337	.2255256	1.245832	2.714893

#1	2344.114	77242.17	8393.830	1846.845	2311.621
#2	2317.414	76956.76	8431.770	1893.049	2286.217
#3	2450.607	77345.59	8412.238	1865.028	2406.481

Sample Name: N1153-01MSD Acquired: 1/18/2022 14:37:00 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8153648	1.820052	.9676510	1.900487	.8879015	2.206644	.3682062
Stddev	.0166633	.036637	.0199951	.034563	.0160762	.030473	.0034474
%RSD	2.043658	2.012939	2.066354	1.818624	1.810581	1.380980	.9362824

#1	.8285979	1.827329	.9721511	1.906060	.8976952	2.171767	.3644883
#2	.7966516	1.780323	.9457894	1.863477	.8693479	2.228126	.3688332
#3	.8208450	1.852504	.9850126	1.931925	.8966613	2.220038	.3712972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009809	.2068160	1.483932	.4010934	.1977601	.3096224	3.315567
Stddev	.0018812	.0034786	.017033	.0018232	.0033942	.0055237	.022310
%RSD	.9360152	1.681958	1.147844	.4545519	1.716341	1.784024	.6728950

#1	.1988090	.2084267	1.479114	.4028453	.1991614	.3140716	3.313961
#2	.2020334	.2028240	1.502855	.4012283	.1938896	.3034399	3.294103
#3	.2021004	.2091972	1.469826	.3992065	.2002294	.3113557	3.338637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303099	2.080402	.5324875	.0760988	338.7630	.3094898	.3231552
Stddev	.0018326	.009359	.0085312	.0001778	2.3694	.0027356	.0027030
%RSD	.7957266	.4498452	1.602143	.2336794	.6994295	.8838984	.8364390

#1	.2297731	2.069736	.5359949	.0760921	340.4167	.3115260	.3261985
#2	.2288055	2.084232	.5227617	.0759244	339.8237	.3105630	.3210336
#3	.2323510	2.087238	.5387060	.0762798	336.0485	.3063803	.3222334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69309	.3263608	.4177478	.7203384	.2395731	1.162056	6.176223
Stddev	.26266	.0067456	.0066811	.0090375	.0034886	.038161	.044179
%RSD	2.069353	2.066924	1.599321	1.254622	1.456170	3.283958	.7153144

#1	12.97358	.3186599	.4207341	.7258555	.2421746	1.199070	6.184085
#2	12.45290	.3291982	.4100944	.7099086	.2356088	1.122842	6.128640
#3	12.65280	.3312242	.4224149	.7252510	.2409358	1.164257	6.215943

Sample Name: N1153-01MSD Acquired: 1/18/2022 14:37:00 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2523152	.2442386	.2189096
Stddev	.0010160	.0051064	.0018027
%RSD	.4026499	2.090744	.8234694

#1	.2512702	.2500981	.2168996
#2	.2532994	.2407385	.2203830
#3	.2523759	.2418792	.2194462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.922	76751.45	8297.871	1880.905	2322.952
Stddev	42.817	168.19	70.886	18.903	41.340
%RSD	1.806665	.2191375	.8542686	1.005019	1.779649

#1	2342.001	76602.51	8379.186	1859.910	2297.629
#2	2419.217	76717.99	8249.102	1896.573	2370.657
#3	2348.547	76933.86	8265.325	1886.234	2300.568

Sample Name: N1153-01A Acquired: 1/18/2022 14:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8234699	1.824976	.9690714	1.905746	.8838801	2.203804	.3609905
Stddev	.0112506	.025466	.0117468	.018612	.0076168	.018869	.0008215
%RSD	1.366240	1.395434	1.212173	.9766431	.8617454	.8561845	.2275736

#1	.8364340	1.850509	.9819830	1.926797	.8926225	2.192425	.3600421
#2	.8162640	1.824843	.9662149	1.898971	.8803419	2.193402	.3614513
#3	.8177117	1.799577	.9590162	1.891471	.8786760	2.225584	.3614783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024249	.2067593	1.465697	.3986008	.1978884	.3098226	3.269581
Stddev	.0010397	.0006781	.015416	.0009250	.0007444	.0011126	.032788
%RSD	.5136212	.3279641	1.051781	.2320499	.3761890	.3591136	1.002824

#1	.2023959	.2075174	1.448228	.3976169	.1986340	.3107961	3.231902
#2	.2013999	.2065501	1.471467	.3994526	.1978861	.3100619	3.285218
#3	.2034787	.2062105	1.477395	.3987328	.1971451	.3086099	3.291624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276605	2.041273	.5343179	.0754379	332.0733	.3036385	.3161329
Stddev	.0030863	.032434	.0014611	.0006847	.8124	.0045694	.0036837
%RSD	1.355675	1.588893	.2734438	.9076612	.2446470	1.504879	1.165237

#1	.2248765	2.023812	.5359911	.0752550	331.7495	.2995776	.3201411
#2	.2271257	2.021311	.5336682	.0761955	331.4728	.3027516	.3128957
#3	.2309793	2.078696	.5332944	.0748632	332.9977	.3085863	.3153619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32402	.3323162	.4142402	.7206869	.2350312	1.147670	6.170145
Stddev	.10462	.0022553	.0019080	.0027395	.0027553	.015501	.025461
%RSD	.8488856	.6786688	.4605960	.3801240	1.172304	1.350664	.4126437

#1	12.20507	.3308228	.4163802	.7188457	.2330097	1.129840	6.197992
#2	12.40172	.3312151	.4127167	.7193798	.2339143	1.155227	6.148058
#3	12.36528	.3349105	.4136237	.7238351	.2381695	1.157944	6.164385

Sample Name: N1153-01A Acquired: 1/18/2022 14:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2284635	.2395607	.2162822
Stddev	.0044865	.0019706	.0005079
%RSD	1.963794	.8226072	.2348165

#1	.2336441	.2383799	.2156958
#2	.2258608	.2384667	.2165695
#3	.2258856	.2418357	.2165812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.528	77097.31	8245.876	1905.559	2302.427
Stddev	31.092	313.40	69.993	19.620	28.000
%RSD	1.322187	.4065032	.8488211	1.029623	1.216128

#1	2319.881	76735.90	8210.683	1883.472	2274.275
#2	2352.670	77294.18	8326.480	1920.971	2302.734
#3	2382.032	77261.83	8200.463	1912.233	2330.273

Sample Name: N1113-01DLX10 Acquired: 1/18/2022 14:44:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015328	.0021248	-.001287	.0012563	-.001147	.0918951
Stddev	.0043002	.0017699	.000681	.0016140	.001168	.0063859
%RSD	280.5404	83.30078	52.94233	128.4773	101.8436	6.949066

#1	-.003432	.0021119	-.001353	.0031188	-.002278	.0929387
#2	.004072	.0039011	-.000574	.0003844	.000056	.0976949
#3	.003958	.0003613	-.001932	.0002656	-.001221	.0850517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137540	.0000749	.0001278	18.22784	.0003661	.0006035
Stddev	.0002074	.0000246	.0001221	.23558	.0004338	.0005769
%RSD	1.508132	32.92777	95.50550	1.292432	118.5152	95.59349

#1	.0139312	.0000747	.0001443	17.98985	.0008615	.0001709
#2	.0135258	.0000503	.0002409	18.46094	.0001823	.0012585
#3	.0138049	.0000996	-.000002	18.23272	.0000543	.0003811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003614	.6876375	.0770757	46.10935	.0016969	.0002245
Stddev	.0004556	.0019591	.0008089	.37471	.0003981	.0001040
%RSD	126.0816	.2849059	1.049526	.8126535	23.46150	46.34349

#1	.0008730	.6855449	.0769706	45.83580	.0018061	.0001544
#2	-.000000	.6879396	.0779320	46.53645	.0012556	.0001751
#3	.000212	.6894280	.0763244	45.95581	.0020290	.0003440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	445.6574	.0021898	.0090626	17.28483	.1752148	-.000162
Stddev	1.7593	.0010818	.0003357	.18358	.0021477	.000243
%RSD	.3947592	49.39980	3.704688	1.062106	1.225770	149.6161

#1	443.8757	.0034380	.0090403	17.44804	.1731590	-.000244
#2	447.3934	.0016085	.0094089	17.32038	.1774439	.000111
#3	445.7029	.0015230	.0087385	17.08607	.1750416	-.000354

Sample Name: N1113-01DLX10 Acquired: 1/18/2022 14:44:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000141	.0060892	1.255549	.0208388	F 33.13098	.0137176
Stddev	.0005537	.0003569	.033011	.0007580	.26988	.0004079
%RSD	3935.487	5.861941	2.629204	3.637633	.8145740	2.973168

#1	-.000319	.0063395	1.238554	.0207080	33.28710	.0134490
#2	-.000292	.0056805	1.293595	.0216536	33.28648	.0135169
#3	.000653	.0062476	1.234498	.0201546	32.81936	.0141869

Elem	Sr4077
Units	ppm
Avg	.3013113
Stddev	.0020141
%RSD	.6684476

#1	.2993036
#2	.3033318
#3	.3012986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.441	73913.47	8129.632	1917.403	2267.017
Stddev	120.932	378.27	51.200	19.967	115.917
%RSD	5.080248	.5117755	.6297981	1.041332	5.113199

#1	2373.687	73673.03	8163.262	1895.427	2268.035
#2	2504.609	73717.89	8070.708	1922.353	2382.421
#3	2263.028	74349.49	8154.927	1934.429	2150.594

Sample Name: N1113-02DLX10 Acquired: 1/18/2022 14:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.003390	-.002331	-.001577	.0011916	-.002544	.1323746
Stddev	.001925	.000920	.000310	.0021986	.001668	.0047533
%RSD	56.78084	39.49045	19.63049	184.5119	65.56577	3.590827

#1	-.001434	-.001961	-.001850	.0006585	-.000951	.1371033
#2	-.003454	-.003378	-.001240	.0036076	-.002403	.1324234
#3	-.005282	-.001653	-.001641	-.000691	-.004278	.1275970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056884	.0000721	.0002833	48.30638	-.000376	-.000019
Stddev	.0001914	.0000499	.0000922	.18297	.000147	.000166
%RSD	3.364993	69.24350	32.54584	.3787656	39.16790	890.8048

#1	.0057837	.0001125	.0003889	48.09968	-.000302	-.000055
#2	.0058136	.0000875	.0002185	48.37186	-.000280	.000162
#3	.0054681	.0000163	.0002426	48.44759	-.000546	-.000163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000977	.5562065	.0194902	151.5058	.0006267	.0003219
Stddev	.0001308	.0105188	.0006844	.7309	.0007412	.0001282
%RSD	133.7773	1.891176	3.511458	.4824503	118.2646	39.83771

#1	.0001510	.5514275	.0200879	150.7539	.0012599	.0004333
#2	-.000051	.5489256	.0187436	151.5496	-.000189	.0001818
#3	.000193	.5682664	.0196390	152.2138	.000809	.0003505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1352.312	.0045082	.0045224	56.56252	.5603500	.0009443
Stddev	8.865	.0022011	.0001320	.63927	.0138816	.0001028
%RSD	.6555629	48.82405	2.918796	1.130201	2.477308	10.88365

#1	1346.160	.0069482	.0046411	56.39317	.5477482	.0008636
#2	1362.474	.0039046	.0045459	56.02497	.5580722	.0009094
#3	1348.302	.0026720	.0043802	57.26941	.5752297	.0010600

Sample Name: N1113-02DLX10 Acquired: 1/18/2022 14:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001885	.0097140	1.033382	.0396089	F 115.5864	.0362451
Stddev	.001353	.0006520	.033855	.0022637	2.7504	.0006665
%RSD	71.79626	6.711516	3.276183	5.715209	2.379498	1.838828

#1	-.003183	.0101353	1.040634	.0421452	117.5249	.0358994
#2	-.001989	.0100437	1.063024	.0377933	116.7958	.0358225
#3	-.000482	.0089631	.996489	.0388881	112.4386	.0370134

Elem	Sr4077
Units	ppm
Avg	.9530564
Stddev	.0029904
%RSD	.3137699

#1	.9527289
#2	.9502432
#3	.9561971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.390	68810.63	7844.398	1810.928	1935.753
Stddev	65.257	419.11	20.315	39.703	53.760
%RSD	3.020602	.6090709	.2589810	2.192398	2.777203

#1	2117.461	69063.29	7845.352	1777.247	1898.576
#2	2128.223	69041.75	7823.622	1800.833	1911.289
#3	2235.485	68326.85	7864.219	1854.704	1997.394

Sample Name: N1162-40 Acquired: 1/18/2022 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1156698	.0047247	.0431410	.0055474	.0049935	24.62265
Stddev	.0079994	.0013958	.0006433	.0020600	.0023559	.36388
%RSD	6.915705	29.54197	1.491200	37.13498	47.17890	1.477830

#1	.1202193	.0041352	.0426827	.0035397	.0058008	24.23656
#2	.1203568	.0063185	.0438764	.0054465	.0068395	24.67215
#3	.1064332	.0037204	.0428638	.0076561	.0023401	24.95925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1501242	.0010519	-.000905	133.4942	.1026952	.0115700
Stddev	.0022362	.0000035	.000667	2.3641	.0001381	.0005236
%RSD	1.489587	.3340050	73.65883	1.770949	.1344709	4.525845

#1	.1479112	.0010549	-.000602	130.7954	.1028450	.0117276
#2	.1500784	.0010480	-.000444	134.4877	.1025730	.0119968
#3	.1523830	.0010527	-.001669	135.1993	.1026676	.0109857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435085	88.06604	3.373621	39.52953	.0212118	.0011601
Stddev	.0005562	.60609	.052760	.68945	.0003699	.0003133
%RSD	1.278250	.6882266	1.563900	1.744146	1.743705	27.00790

#1	.0437972	87.48420	3.314779	38.75300	.0214327	.0015132
#2	.0438609	88.02013	3.389375	39.76587	.0214178	.0009151
#3	.0428673	88.69378	3.416710	40.06974	.0207848	.0010521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.3753	.1158085	.1864801	38.27072	.1510037	.0035130
Stddev	.8802	.0013601	.0022647	.21968	.0017503	.0001337
%RSD	.7020219	1.174459	1.214463	.5740137	1.159080	3.804592

#1	125.3439	.1149131	.1871186	38.26849	.1501691	.0034523
#2	124.5113	.1151387	.1839646	38.05216	.1498270	.0036662
#3	126.2708	.1173736	.1883570	38.49150	.1530151	.0034205

Sample Name: N1162-40 Acquired: 1/18/2022 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075711	.4078206	F 45.15450	1.286501	4.605219	.0207462
Stddev	.0013603	.0085562	.36424	.003005	.006487	.0006351
%RSD	17.96672	2.098020	.8066572	.2336053	.1408585	3.061338

#1	.0060201	.3981002	44.99988	1.289028	4.609709	.0205720
#2	.0085615	.4142117	44.89309	1.283178	4.597782	.0214502
#3	.0081316	.4111498	45.57055	1.287297	4.608167	.0202164

Elem	Sr4077
Units	ppm
Avg	.4508995
Stddev	.0065230
%RSD	1.446655

#1	.4439419
#2	.4518799
#3	.4568768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.596	75267.71	8321.455	1851.136	2263.192
Stddev	125.357	589.36	33.161	19.655	112.016
%RSD	5.254734	.7830220	.3984999	1.061792	4.949455

#1	2282.926	74596.16	8357.320	1828.559	2169.234
#2	2348.567	75507.97	8291.907	1864.433	2233.189
#3	2525.297	75698.98	8315.139	1860.416	2387.154

Sample Name: N1039-03 Acquired: 1/18/2022 15:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0188462	-.004137	.0112390	.0000245	-.002293	15.04609
Stddev	.0025895	.002908	.0003274	.0018314	.000156	.25890
%RSD	13.73990	70.29317	2.912912	7469.110	6.823870	1.720690

#1	.0158646	-.006667	.0111309	-.001765	-.002361	14.76855
#2	.0201431	-.000960	.0116067	.001895	-.002114	15.08865
#3	.0205309	-.004786	.0109793	-.000056	-.002404	15.28107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144959	.0081913	.0022191	66.66013	.0299492	.0087382
Stddev	.0029693	.0001255	.0001433	1.10945	.0003848	.0001780
%RSD	1.384313	1.532189	6.457706	1.664333	1.284984	2.036934

#1	.2115215	.0081634	.0023833	65.42168	.0299214	.0089331
#2	.2145061	.0083284	.0021192	66.99552	.0303472	.0086973
#3	.2174601	.0080821	.0021548	67.56317	.0295790	.0085842

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119756	6.390312	.1060844	17.23440	.0234745	-.000245
Stddev	.0005599	.082547	.0014341	.24115	.0005635	.000083
%RSD	4.675489	1.291757	1.351841	1.399244	2.400379	33.81717

#1	.0126083	6.304244	.1044405	16.95809	.0241108	-.000156
#2	.0115440	6.468818	.1067333	17.34265	.0230389	-.000259
#3	.0117745	6.397874	.1070793	17.40246	.0232737	-.000319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.214746	.0341290	1.010183	5.843598	.5266653	.0000370
Stddev	.058679	.0026886	.018158	.073078	.0049757	.0002474
%RSD	.7143069	7.877668	1.797493	1.250563	.9447555	668.1561

#1	8.168528	.0339147	1.017646	5.793004	.5233437	-.000228
#2	8.280763	.0315539	1.023421	5.927380	.5323860	.000263
#3	8.194948	.0369183	.989483	5.810410	.5242662	.000076

Sample Name: N1039-03 Acquired: 1/18/2022 15:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025702	.0235595	9.155137	1.407689	F 657.4267	.0067645
Stddev	.0001578	.0005856	.124839	.053105	19.8344	.0001830
%RSD	6.140865	2.485505	1.363592	3.772494	3.016976	2.704866

#1	.0024051	.0228873	9.014620	1.462760	675.4081	.0066592
#2	.0027196	.0239591	9.197541	1.356798	636.1517	.0069757
#3	.0025860	.0238321	9.253251	1.403508	660.7203	.0066584

Elem	Sr4077
Units	ppm
Avg	.4997953
Stddev	.0082190
%RSD	1.644468

#1	.4911109
#2	.5008225
#3	.5074523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.314	102806.3	10557.21	2556.021	2362.040
Stddev	72.212	1699.9	55.76	52.372	75.940
%RSD	2.379066	1.653480	.5282036	2.048949	3.215029

#1	2970.107	101815.1	10538.79	2519.253	2290.384
#2	3112.925	101834.7	10512.98	2532.825	2441.640
#3	3022.910	104769.1	10619.85	2615.984	2354.095

Sample Name: N1136-02 Acquired: 1/18/2022 15:05:40 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0001083	-.003392	7.004890	-.004821	-.001836	-.225918	.5335465
Stddev	.0006157	.001736	.521634	.002336	.000687	.003340	.0031865
%RSD	568.4264	51.18441	7.446714	48.44816	37.39525	1.478388	.5972396

#1	.0006391	-.004440	6.403867	-.004886	-.001117	-.225524	.5330928
#2	.0002526	-.004349	7.271043	-.007124	-.002485	-.229437	.5306112
#3	-.000567	-.001388	7.339760	-.002454	-.001906	-.222792	.5369356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001540	.0032358	83.22644	-.001025	.0064477	.0038900	.1216450
Stddev	.0000702	.0002265	.93188	.000279	.0001979	.0003047	.0029215
%RSD	45.57598	6.999806	1.119692	27.18962	3.069073	7.833514	2.401662

#1	.0000840	.0029930	83.62863	-.001280	.0063475	.0038772	.1195021
#2	.0002244	.0032729	82.16101	-.001067	.0063198	.0035920	.1249728
#3	.0001537	.0034414	83.88969	-.000728	.0066756	.0042010	.1204601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203497	.7400741	.0044529	.0005189	334.8848	.0019192	.2355245
Stddev	.0015651	.0284339	.0001235	.0001113	3.1961	.0018041	.0017432
%RSD	.4885494	3.842037	2.773649	21.45446	.9544018	94.00407	.7401302

#1	.3187284	.7076615	.0044041	.0004765	337.7504	.0015581	.2343766
#2	.3204690	.7608143	.0045933	.0006452	331.4379	.0003230	.2375304
#3	.3218517	.7517464	.0043612	.0004350	335.4660	.0038766	.2346664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293460	.0474408	-.000893	-.002805	-.001702	.3683052	.0050664
Stddev	.054761	.0021229	.000129	.000584	.000292	.0239987	.0021259
%RSD	4.233650	4.474891	14.40301	20.82340	17.17574	6.515991	41.96110

#1	1.254421	.0478584	-.000860	-.003479	-.001977	.3450688	.0046553
#2	1.356057	.0451401	-.000784	-.002497	-.001735	.3929998	.0031761
#3	1.269903	.0493238	-.001035	-.002440	-.001395	.3668470	.0073678

Sample Name: N1136-02 Acquired: 1/18/2022 15:05:40 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8186967	.0045929	.2523832
Stddev	.0124832	.0009357	.0021977
%RSD	1.524760	20.37265	.8707907

#1	.8320573	.0040864	.2531325
#2	.8073312	.0040197	.2499088
#3	.8167017	.0056727	.2541084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.579	76815.62	8465.206	2031.817	2363.023
Stddev	187.736	389.44	62.044	35.178	180.778
%RSD	7.673392	.5069763	.7329301	1.731377	7.650304

#1	2662.860	76397.18	8425.344	2039.306	2571.261
#2	2351.147	76882.21	8536.690	1993.497	2271.504
#3	2325.730	77167.47	8433.583	2062.648	2246.305

Sample Name: CCV03 Acquired: 1/18/2022 15:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	4.885632	4.779007	4.829395	4.676256	4.994605	10.22564	10.66644
Stddev	.030651	.016421	.022403	.022165	.015525	.19836	.21941
%RSD	.6273774	.3436143	.4638800	.4739952	.3108270	1.939849	2.057009

#1	4.905421	4.770166	4.848927	4.684785	4.999630	10.04910	10.43574
#2	4.850325	4.768900	4.834316	4.651094	4.977191	10.18753	10.69109
#3	4.901150	4.797954	4.804940	4.692891	5.006995	10.44029	10.87247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497528	2.404250	23.56822	.9207926	2.281863	1.247622	4.778338
Stddev	.0025786	.002860	.35310	.0056215	.005976	.003753	.029724
%RSD	1.032466	.1189631	1.498215	.6105082	.2618885	.3008284	.6220503

#1	.2475001	2.406871	23.27170	.9268483	2.288465	1.251159	4.800437
#2	.2491931	2.401199	23.47411	.9157403	2.276823	1.243684	4.744546
#3	.2525654	2.404679	23.95884	.9197894	2.280303	1.248022	4.790031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449113	26.59694	2.515343	1.158753	26.06424	2.363845	2.375847
Stddev	.045536	.39591	.004554	.002886	.08355	.041137	.014786
%RSD	1.859282	1.488538	.1810360	.2490179	.3205599	1.740273	.6223454

#1	2.409091	26.26495	2.519617	1.161685	26.08081	2.324218	2.391873
#2	2.439591	26.49077	2.515860	1.155917	25.97364	2.360974	2.372932
#3	2.498657	27.03511	2.510553	1.158656	26.13826	2.406342	2.362735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24891	4.993627	4.640594	4.780324	5.137057	5.414222	4.690302
Stddev	.05136	.048670	.017495	.009915	.095955	.107884	.009424
%RSD	.2033993	.9746401	.3769910	.2074143	1.867894	1.992612	.2009160

#1	25.29728	4.954848	4.652251	4.791773	5.053597	5.329024	4.690746
#2	25.19501	4.977788	4.620478	4.774551	5.115674	5.378112	4.680664
#3	25.25443	5.048243	4.649054	4.774648	5.241899	5.535530	4.699495

Sample Name: CCV03 Acquired: 1/18/2022 15:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.576421	4.813768	4.883785
Stddev	.018874	.048711	.114495
%RSD	.4124233	1.011908	2.344386

#1	4.570435	4.785128	4.771347
#2	4.597562	4.786165	4.879776
#3	4.561265	4.870012	5.000231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.244	80216.85	8226.678	1955.163	2357.163
Stddev	12.958	296.62	93.925	8.057	8.978
%RSD	.5450820	.3697710	1.141718	.4120988	.3808718

#1	2371.571	79874.35	8307.170	1946.533	2350.927
#2	2392.071	80385.94	8249.382	1956.470	2367.452
#3	2368.091	80390.25	8123.481	1962.488	2353.109

Sample Name: CCB03 Acquired: 1/18/2022 15:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.001751	-.000110	.0003214	.0003806	-.001308	.0003308	.0002202
Stddev	.002109	.000536	.0006663	.0024367	.000511	.0026078	.0001450
%RSD	120.3988	485.7030	207.3016	640.2894	39.04046	788.3252	65.84094

#1	-.001887	-.000182	-.000376	-.000243	-.001876	-.001914	.0000988
#2	-.003789	.000458	.000952	.003068	-.000887	.003192	.0001811
#3	.000422	-.000608	.000388	-.001684	-.001161	-.000286	.0003807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000441	.0003036	-.002805	-.000266	.0001831	.0003052	.0031069
Stddev	.0000324	.0000633	.005980	.000220	.0000183	.0000624	.0057587
%RSD	73.32329	20.83470	213.1924	82.55543	10.00544	20.43087	185.3514

#1	.0000069	.0003760	-.004589	-.000464	.0001622	.0002818	.0031407
#2	.0000650	.0002592	.003864	-.000030	.0001967	.0003759	.0088487
#3	.0000605	.0002756	-.007691	-.000305	.0001902	.0002579	-.002669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002595	-.019830	.0002331	.0009294	-.052794	.0015247	-.000282
Stddev	.0002826	.017521	.0000655	.0000993	.004893	.0021066	.000045
%RSD	108.8839	88.35335	28.10649	10.68783	9.268204	138.1635	16.14097

#1	.0001011	-.039282	.0003070	.0009801	-.058372	.0039177	-.000313
#2	.0005858	-.014923	.0002102	.0009932	-.050784	-.000050	-.000303
#3	.0000917	-.005287	.0001821	.0008150	-.049226	.000707	-.000229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063322	.0125552	.0027077	-.000352	.0005329	.0061440	.0009693
Stddev	.003101	.0009464	.0008049	.000336	.0006978	.0065130	.0009384
%RSD	4.897082	7.538225	29.72583	95.26529	130.9294	106.0060	96.80661

#1	-.061053	.0130089	.0034398	-.000736	-.000272	.0007087	.0012803
#2	-.062058	.0131893	.0028375	-.000112	.000901	.0043603	.0017127
#3	-.066855	.0114673	.0018458	-.000209	.000970	.0133631	-.000085

Sample Name: CCB03 Acquired: 1/18/2022 15:31:34 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000149	.0008178	.0002181
Stddev	.001867	.0008846	.0000173
%RSD	1255.413	108.1690	7.913738

#1	-.001325	.0018319	.0001993
#2	-.001125	.0002045	.0002334
#3	.002004	.0004171	.0002215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.142	82598.34	8324.407	2089.986	2872.462
Stddev	136.037	293.97	37.206	18.062	150.774
%RSD	5.258214	.3559025	.4469513	.8642310	5.248937

#1	2493.991	82451.56	8299.016	2071.640	2769.702
#2	2524.180	82406.67	8307.089	2107.750	2802.134
#3	2743.254	82936.80	8367.115	2090.567	3045.551

Sample Name: N1054-07DLX10 Acquired: 1/18/2022 15:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0067077	-.001121	-.002469	.0019932	-.000369	-.205058
Stddev	.0005697	.002323	.002986	.0078174	.000818	.004479
%RSD	8.493632	207.2944	120.9477	392.2074	221.5190	2.184059

#1	.0072174	-.003800	-.005469	.0109905	-.000349	-.202036
#2	.0068130	.000110	-.002443	-.001874	-.001198	-.202934
#3	.0060927	.000328	.000504	-.003137	.000438	-.210203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095538	.0000397	.0001203	72.33643	-.000543	.0002231
Stddev	.0003391	.0000220	.0000292	.61603	.000414	.0001878
%RSD	3.549879	55.28172	24.23337	.8516144	76.33008	84.17621

#1	.0099452	.0000213	.0001089	71.67005	-.000983	.0001197
#2	.0093489	.0000338	.0001535	72.88512	-.000161	.0004398
#3	.0093672	.0000640	.0000986	72.45413	-.000484	.0001097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000895	.5651778	.2732944	248.3986	.0003331	.0003878
Stddev	.000275	.0095940	.0015576	2.0576	.0003476	.0002469
%RSD	30.77305	1.697521	.5699298	.8283634	104.3338	63.65575

#1	-.000751	.5590294	.2714958	246.2749	-.000039	.0002488
#2	-.000722	.5762328	.2742012	250.3831	.000389	.0006729
#3	-.001213	.5602712	.2741860	248.5376	.000649	.0002419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2130.665	.0056373	.0004101	99.86134	.9253871	.0034652
Stddev	43.186	.0016049	.0002466	.79873	.0064533	.0002003
%RSD	2.026896	28.46971	60.14878	.7998407	.6973626	5.780331

#1	2163.492	.0072408	.0001744	98.98506	.9278840	.0034703
#2	2146.760	.0040310	.0003894	100.0503	.9302189	.0036629
#3	2081.742	.0056400	.0006663	100.5486	.9180584	.0032624

Sample Name: N1054-07DLX10 Acquired: 1/18/2022 15:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001993	-0.000954	1.212711	.1183649	F 171.1092	.0623538
Stddev	.000316	.000831	.018475	.0004175	8.3906	.0052832
%RSD	15.86446	87.05123	1.523451	.3527110	4.903654	8.472973

#1	-0.002189	-0.000550	1.192344	.1182295	171.6096	.0563455
#2	-0.002161	-0.000403	1.228392	.1180320	162.4796	.0644428
#3	-0.001628	-0.001910	1.217396	.1188333	179.2385	.0662732

Elem	Sr4077
Units	ppm
Avg	1.502514
Stddev	.010032
%RSD	.6676484

#1	1.492205
#2	1.512243
#3	1.503093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.059	65291.15	7585.031	1707.545	1871.945
Stddev	100.891	75.01	52.740	7.891	87.337
%RSD	4.770146	.1148829	.6953197	.4621301	4.665562

#1	2101.102	65301.10	7558.476	1704.385	1861.981
#2	2222.202	65211.67	7550.846	1701.724	1963.837
#3	2021.872	65360.69	7645.770	1716.527	1790.018

Sample Name: N1136-05 Acquired: 1/18/2022 15:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.002813	-.003181	.0014154	.0009884	-.000613	.0069920	.3981613
Stddev	.002001	.001022	.0009474	.0005151	.001179	.0085472	.0032736
%RSD	71.13955	32.12803	66.93277	52.11164	192.3001	122.2431	.8221717

#1	-.003687	-.003599	.0017922	.0006821	-.000488	.0168280	.3943895
#2	-.004230	-.003929	.0003376	.0007001	.000498	.0027773	.3998323
#3	-.000524	-.002017	.0021163	.0015831	-.001850	.0013706	.4002621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001527	.0000035	5.814495	.0011753	.0011050	.0007656	1.269479
Stddev	.0000314	.0000287	.032973	.0001968	.0000600	.0000427	.012177
%RSD	20.55900	819.8105	.5670802	16.74536	5.432041	5.579644	.9591754

#1	.0001823	-.000016	5.805041	.0013790	.0010543	.0007743	1.266303
#2	.0001560	-.000010	5.787281	.0009862	.0010894	.0007193	1.259206
#3	.0001198	.000037	5.851162	.0011608	.0011713	.0008034	1.282929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002001	.7851114	.0009529	.0005113	330.9824	.0025375	.1527886
Stddev	.006140	.0272826	.0000948	.0001933	5.9534	.0003473	.0019174
%RSD	.6127385	3.474995	9.951960	37.79664	1.798718	13.68659	1.254918

#1	.995800	.7800812	.0010025	.0003508	328.4575	.0021476	.1545498
#2	1.002126	.8145590	.0008436	.0004572	326.7074	.0026515	.1507461
#3	1.008077	.7606939	.0010127	.0007258	337.7821	.0028136	.1530698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6072307	.0585476	-.000085	.0032604	-.000100	.2493594	.0074094
Stddev	.0092090	.0015132	.000418	.0012863	.000376	.0040412	.0013504
%RSD	1.516559	2.584552	491.5097	39.45060	377.9078	1.620620	18.22531

#1	.6142284	.0584612	-.000560	.0047000	.000296	.2538168	.0064756
#2	.5967979	.0570794	.000083	.0028573	-.000141	.2483266	.0067949
#3	.6106658	.0601021	.000223	.0022240	-.000453	.2459349	.0089578

Sample Name: N1136-05 Acquired: 1/18/2022 15:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6016612	-.002234	.0382536
Stddev	.0045988	.000407	.0002606
%RSD	.7643550	18.23428	.6811744

#1	.6058582	-.001774	.0379607
#2	.6023803	-.002550	.0384598
#3	.5967453	-.002379	.0383402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.048	76797.65	8214.649	1974.112	2302.810
Stddev	13.936	572.69	10.152	38.962	14.457
%RSD	.6032956	.7457096	.1235877	1.973630	.6278148

#1	2295.990	76871.30	8222.387	1968.696	2287.278
#2	2310.292	77329.95	8218.405	1938.141	2305.277
#3	2323.860	76191.70	8203.153	2015.498	2315.875

Sample Name: N1136-05DUP Acquired: 1/18/2022 15:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.000676	-.002855	.0019602	.0039365	-.001444	.0043723	.4059121
Stddev	.000097	.000721	.0015595	.0033286	.000632	.0021601	.0032463
%RSD	14.40000	25.26842	79.55650	84.55666	43.76445	49.40321	.7997423

#1	-.000612	-.002932	.0019108	.0004784	-.000739	.0068280	.4023631
#2	-.000788	-.002098	.0035438	.0042127	-.001959	.0035227	.4087313
#3	-.000628	-.003535	.0004260	.0071183	-.001634	.0027662	.4066420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001450	.0000588	5.928815	.0011478	.0010428	.0009820	1.290756
Stddev	.0000489	.0001530	.073240	.0000971	.0001562	.0003800	.011137
%RSD	33.69375	259.9762	1.235326	8.456872	14.97843	38.70111	.8628626

#1	.0001128	.0000486	5.864175	.0011770	.0012090	.0008489	1.277979
#2	.0002012	-.000089	6.008362	.0010394	.0010203	.0014106	1.295878
#3	.0001209	.000217	5.913910	.0012269	.0008991	.0006864	1.298410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016977	.7827181	.0007169	.0004834	336.2605	.0021530	.1545817
Stddev	.014114	.0138985	.0002262	.0002232	3.3119	.0011729	.0012854
%RSD	1.387843	1.775669	31.55115	46.17037	.9849311	54.47971	.8315517

#1	1.001058	.7795427	.0005722	.0002333	332.9402	.0008425	.1536367
#2	1.027961	.7706821	.0006010	.0006624	339.5640	.0031044	.1540630
#3	1.021911	.7979295	.0009776	.0005544	336.2775	.0025120	.1560455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5608168	.0573885	-.000522	.0037800	.0000426	.2584998	.0069638
Stddev	.0180096	.0013790	.000033	.0005306	.0006937	.0070612	.0012724
%RSD	3.211318	2.402851	6.304720	14.03660	1628.733	2.731598	18.27164

#1	.5451699	.0560384	-.000537	.0037539	-.000693	.2520210	.0061177
#2	.5805031	.0573324	-.000484	.0032629	.000136	.2574522	.0063465
#3	.5567774	.0587947	-.000544	.0043231	.000685	.2660263	.0084271

Sample Name: N1136-05DUP Acquired: 1/18/2022 15:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6034738	-.001564	.0388596
Stddev	.0010669	.001426	.0006410
%RSD	.1767875	91.13276	1.649493

#1	.6022614	-.003070	.0382226
#2	.6042693	-.000235	.0395045
#3	.6038906	-.001388	.0388517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.608	75813.19	8075.813	1944.386	2308.040
Stddev	52.004	155.02	33.817	8.382	46.964
%RSD	2.233270	.2044778	.4187404	.4310852	2.034803

#1	2276.043	75990.16	8097.138	1934.831	2261.322
#2	2329.749	75747.95	8036.822	1947.824	2307.553
#3	2380.033	75701.45	8093.479	1950.502	2355.246

Sample Name: N1136-05LX5 Acquired: 1/18/2022 15:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0001985	-.001069	-.000842	.0020179	-.000626	.0005280	.0799386
Stddev	.0033103	.000505	.001492	.0045809	.001282	.0023761	.0012758
%RSD	1667.848	47.23939	177.0836	227.0126	204.9537	450.0089	1.595955

#1	-.001905	-.001491	-.001309	.0070898	.000713	-.000372	.0786556
#2	-.001514	-.001206	.000827	-.001819	-.001842	-.001267	.0812071
#3	.004014	-.000509	-.002045	.000783	-.000747	.003223	.0799532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	.0001043	1.190860	-.000198	.0002526	.0004127	.2380807
Stddev	.0000250	.0001487	.034190	.000196	.0000144	.0001462	.0047858
%RSD	132.7866	142.5470	2.870994	98.97494	5.696395	35.43271	2.010175

#1	.0000379	.0000502	1.151982	-.000417	.0002406	.0002449	.2339186
#2	-.000009	.0002724	1.204356	-.000039	.0002485	.0005127	.2433101
#3	.000028	-.000010	1.216241	-.000139	.0002685	.0004805	.2370134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998348	.1488493	.0002623	.0005726	61.69959	.0021394	.0297072
Stddev	.0047464	.0128750	.0001337	.0003822	.37073	.0016886	.0000140
%RSD	2.375176	8.649696	50.95453	66.74873	.6008665	78.92781	.0469433

#1	.1945560	.1369953	.0001954	.0002879	61.33257	.0037642	.0296925
#2	.2037505	.1625466	.0001753	.0010069	62.07392	.0022604	.0297202
#3	.2011980	.1470059	.0004162	.0004228	61.69229	.0003936	.0297091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054864	.0134608	-.000510	.0001039	-.000443	.0444126	.0020295
Stddev	.0252750	.0003922	.000064	.0005157	.000635	.0072433	.0008723
%RSD	23.96046	2.913848	12.65470	496.5580	143.1902	16.30908	42.98063

#1	.0849207	.0138908	-.000579	.0006355	-.000808	.0365072	.0011322
#2	.1337029	.0131226	-.000498	-.000394	-.000812	.0460002	.0020819
#3	.0978355	.0133689	-.000451	.000070	.000290	.0507305	.0028743

Sample Name: N1136-05LX5 Acquired: 1/18/2022 15:48:50 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1120042	.0027646	.0074580
Stddev	.0022149	.0013722	.0001706
%RSD	1.977557	49.63613	2.287892

#1	.1135313	.0041573	.0073075
#2	.1130174	.0027226	.0076434
#3	.1094639	.0014138	.0074232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.195	78972.25	7816.062	2011.580	2513.419
Stddev	6.179	218.41	60.458	17.180	3.288
%RSD	.2550860	.2765696	.7735106	.8540404	.1308052

#1	2417.088	78916.03	7880.660	2009.036	2511.923
#2	2429.063	78787.43	7760.838	1995.814	2517.189
#3	2420.434	79213.27	7806.689	2029.890	2511.145

Sample Name: N1136-05MS Acquired: 1/18/2022 15:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8434532	1.903587	1.013715	1.943702	.8640789	2.326206	.6550614
Stddev	.0018978	.009077	.002478	.010483	.0062303	.012799	.0025968
%RSD	.2250005	.4768232	.2444200	.5393442	.7210318	.5502270	.3964169

#1	.8412645	1.897854	1.010921	1.940026	.8666200	2.315583	.6520981
#2	.8444534	1.898856	1.015645	1.935552	.8569796	2.340416	.6569400
#3	.8446417	1.914052	1.014579	1.955528	.8686370	2.322618	.6561459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219367	.2149316	6.876893	.4043610	.2036432	.3196298	4.374350
Stddev	.0016187	.0003296	.018421	.0027436	.0011732	.0012066	.027664
%RSD	.7293641	.1533575	.2678651	.6784905	.5760994	.3774972	.6324251

#1	.2217939	.2145537	6.856561	.4012240	.2038290	.3204591	4.344183
#2	.2236222	.2150813	6.892471	.4063124	.2023882	.3182456	4.398533
#3	.2203942	.2151598	6.881646	.4055465	.2047124	.3201847	4.380333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227170	2.910263	.5547857	.0767783	330.1988	.3102878	.3712683
Stddev	.004181	.019356	.0004991	.0004827	4.6725	.0039419	.0010969
%RSD	.3406641	.6651008	.0899650	.6286682	1.415058	1.270419	.2954584

#1	1.222356	2.888426	.5548881	.0762210	325.5133	.3146082	.3724243
#2	1.229894	2.917053	.5552257	.0770662	334.8582	.3093684	.3711387
#3	1.229259	2.925309	.5542434	.0770476	330.2250	.3068868	.3702419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54951	.3694632	.4242181	.7428945	.2483800	1.308868	6.422918
Stddev	.13517	.0032028	.0018306	.0019837	.0018095	.019036	.017974
%RSD	1.077074	.8668890	.4315129	.2670224	.7285147	1.454375	.2798378

#1	12.64183	.3678224	.4241614	.7406258	.2490237	1.325115	6.429004
#2	12.39436	.3731539	.4224166	.7437554	.2463367	1.287923	6.402691
#3	12.61233	.3674132	.4260764	.7443024	.2497797	1.313564	6.437058

Sample Name: N1136-05MS Acquired: 1/18/2022 15:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5894782	.2226588	.2589627
Stddev	.0066562	.0012585	.0015611
%RSD	1.129171	.5652292	.6028349

#1	.5902176	.2237360	.2572053
#2	.5824831	.2212754	.2601890
#3	.5957337	.2229649	.2594937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.678	76941.00	7897.042	1888.822	2307.344
Stddev	11.566	50.97	54.706	17.672	9.354
%RSD	.4887193	.0662479	.6927424	.9356240	.4054181

#1	2361.195	76909.53	7876.410	1869.658	2310.219
#2	2379.966	76913.67	7855.652	1892.334	2314.924
#3	2358.872	76999.81	7959.064	1904.475	2296.890

Sample Name: N1136-05MSD Acquired: 1/18/2022 15:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8578829	1.917337	1.017402	1.958400	.8680717	2.311898	.6521681
Stddev	.0166707	.038168	.021472	.044267	.0154721	.035313	.0086146
%RSD	1.943237	1.990698	2.110509	2.260388	1.782349	1.527455	1.320910

#1	.8585612	1.927278	1.019446	1.966608	.8696312	2.277591	.6433656
#2	.8742041	1.949552	1.037779	1.997990	.8827050	2.309967	.6525574
#3	.8408834	1.875182	.994981	1.910604	.8518790	2.348138	.6605815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198330	.2152232	6.896873	.4075840	.2037214	.3215009	4.401032
Stddev	.0018195	.0037400	.117667	.0030569	.0037612	.0045413	.056863
%RSD	.8276728	1.737715	1.706088	.7500021	1.846261	1.412526	1.292037

#1	.2184996	.2144853	6.781127	.4053826	.2027074	.3208365	4.336745
#2	.2190937	.2192771	6.893122	.4110743	.2078857	.3263378	4.421609
#3	.2219058	.2119072	7.016371	.4062953	.2005711	.3173284	4.444743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223633	2.892017	.5564440	.0777782	328.1252	.3134846	.3737144
Stddev	.019018	.069578	.0084475	.0004700	6.4824	.0030238	.0019459
%RSD	1.554235	2.405852	1.518121	.6042569	1.975599	.9645638	.5206779

#1	1.206032	2.831746	.5542721	.0773075	320.6402	.3109535	.3720546
#2	1.221061	2.876147	.5657653	.0782475	331.8103	.3168330	.3758558
#3	1.243806	2.968159	.5492945	.0777797	331.9251	.3126673	.3732327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.74618	.3684796	.4277921	.7478166	.2489376	1.318408	6.483916
Stddev	.04683	.0031243	.0047704	.0092376	.0030571	.035304	.065945
%RSD	.3674225	.8478837	1.115131	1.235272	1.228042	2.677756	1.017048

#1	12.77079	.3665164	.4262559	.7432100	.2515626	1.355386	6.435006
#2	12.77558	.3668401	.4331414	.7584516	.2455811	1.314780	6.558913
#3	12.69217	.3720824	.4239791	.7417882	.2496690	1.285059	6.457827

Sample Name: N1136-05MSD Acquired: 1/18/2022 15:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5959942	.2242785	.2579822
Stddev	.0047092	.0044336	.0039438
%RSD	.7901442	1.976813	1.528693

#1	.5908306	.2290988	.2542489
#2	.5970998	.2203751	.2575906
#3	.6000523	.2233614	.2621072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.140	76554.52	7954.409	1865.901	2294.572
Stddev	47.659	424.54	68.090	6.284	48.899
%RSD	2.027910	.5545649	.8560007	.3367603	2.131075

#1	2339.418	76876.60	7985.082	1871.438	2287.398
#2	2308.756	76073.42	8001.767	1859.072	2249.656
#3	2402.246	76713.54	7876.378	1867.192	2346.662

Sample Name: N1136-05A Acquired: 1/18/2022 16:00:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.8231153	1.865512	.9884687	1.909867	.8481460	2.282047	.6422332
Stddev	.0136135	.030680	.0148807	.020271	.0120371	.017067	.0035636
%RSD	1.653898	1.644615	1.505431	1.061362	1.419229	.7478948	.5548826

#1	.8351966	1.899330	1.003861	1.931267	.8589881	2.268309	.6387913
#2	.8257844	1.857746	.987386	1.907380	.8502569	2.276679	.6420012
#3	.8083650	1.839461	.974159	1.890955	.8351931	2.301153	.6459072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197206	.2097324	6.801918	.4037673	.1987252	.3126751	4.303822
Stddev	.0008475	.0027194	.035737	.0015557	.0025928	.0050154	.020460
%RSD	.3857343	1.296581	.5253912	.3852894	1.304689	1.604042	.4753839

#1	.2198709	.2124661	6.771224	.4041144	.2009103	.3170322	4.286663
#2	.2204829	.2097036	6.793380	.4020674	.1994051	.3138004	4.298337
#3	.2188080	.2070276	6.841151	.4051201	.1958603	.3071926	4.326465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208795	2.878062	.5423310	.0773031	329.4805	.3089319	.3654413
Stddev	.006895	.007367	.0062203	.0008168	4.2587	.0027617	.0043015
%RSD	.5704392	.2559748	1.146956	1.056671	1.292540	.8939495	1.177076

#1	1.200847	2.871108	.5480680	.0771013	324.7357	.3121034	.3642910
#2	1.213174	2.885783	.5432051	.0766060	330.7344	.3070577	.3618318
#3	1.212365	2.877294	.5357199	.0782019	332.9715	.3076347	.3702010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53013	.3763307	.4157823	.7346883	.2452063	1.335342	6.341144
Stddev	.07078	.0003966	.0052075	.0055251	.0025167	.009167	.043742
%RSD	.5648393	.1053973	1.252469	.7520348	1.026376	.6864810	.6898195

#1	12.60351	.3758728	.4200042	.7408906	.2447679	1.338963	6.390178
#2	12.46229	.3765480	.4173794	.7328814	.2479134	1.342145	6.327123
#3	12.52459	.3765711	.4099632	.7302928	.2429375	1.324917	6.306131

Sample Name: N1136-05A Acquired: 1/18/2022 16:00:37 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5910561	.2231829	.2541513
Stddev	.0034906	.0006608	.0016103
%RSD	.5905772	.2960959	.6335989

#1	.5927417	.2225389	.2524310
#2	.5933841	.2238593	.2544003
#3	.5870426	.2231506	.2556226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.388	76539.18	7892.916	1879.095	2334.909
Stddev	36.165	510.12	20.326	23.658	36.714
%RSD	1.506650	.6664846	.2575194	1.259008	1.572374

#1	2369.024	76245.47	7873.738	1869.487	2300.927
#2	2392.191	77128.22	7890.789	1906.045	2329.949
#3	2439.948	76243.85	7914.222	1861.752	2373.850

Sample Name: N1113-01 Acquired: 1/18/2022 16:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.003383	-.004052	.0028735	.0089214	.0002828	1.018569
Stddev	.003744	.001119	.0016627	.0056513	.0023130	.021430
%RSD	110.6492	27.62029	57.86242	63.34515	817.9122	2.103979

#1	-.002719	-.003310	.0034545	.0029721	-.000468	1.029569
#2	-.007415	-.003507	.0009983	.0095741	.002878	.993872
#3	-.000017	-.005340	.0041678	.0142180	-.001562	1.032267

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466596	.0000571	.0004626	178.5749	.0061910	.0057291
Stddev	.0014790	.0000481	.0000935	2.1327	.0001905	.0009178
%RSD	1.008464	84.24812	20.21482	1.194309	3.076945	16.02041

#1	.1479479	.0000037	.0004854	177.8375	.0064020	.0056328
#2	.1450445	.0000971	.0003598	176.9088	.0060316	.0048632
#3	.1469865	.0000705	.0005426	180.9785	.0061394	.0066913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029489	7.140433	.7381017	464.8116	.0145411	.0004137
Stddev	.0004708	.124079	.0069539	5.6498	.0002141	.0003276
%RSD	15.96532	1.737697	.9421287	1.215501	1.472157	79.17761

#1	.0034643	7.020197	.7374430	463.6172	.0146524	.0007682
#2	.0028409	7.133075	.7315006	459.8546	.0146766	.0001223
#3	.0025415	7.268028	.7453614	470.9631	.0142943	.0003506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3509.748	.0105265	.1093695	198.6273	1.633701	.0041330
Stddev	144.173	.0021305	.0006410	.7829	.027866	.0003166
%RSD	4.107796	20.23936	.5860912	.3941609	1.705713	7.659121

#1	3668.070	.0085731	.1094169	197.9591	1.650150	.0039485
#2	3475.158	.0102081	.1087062	198.4339	1.601527	.0044985
#3	3386.017	.0127983	.1099855	199.4887	1.649427	.0039520

Sample Name: N1113-01 Acquired: 1/18/2022 16:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036508	.0546543	F 14.27732	.2513479	F 370.2494	.1228055
Stddev	.0016380	.0056009	.34359	.0029125	4.4851	.0071444
%RSD	44.86619	10.24790	2.406576	1.158766	1.211360	5.817673

#1	.0025366	.0531813	13.98313	.2537580	374.6645	.1161538
#2	.0055315	.0499370	14.19388	.2481115	365.6975	.1219054
#3	.0028843	.0608445	14.65495	.2521743	370.3863	.1303574

Elem	Sr4077
Units	ppm
Avg	3.083056
Stddev	.048543
%RSD	1.574523

#1	3.107409
#2	3.027157
#3	3.114603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.355	59205.85	7162.200	1544.451	1579.926
Stddev	33.072	259.24	93.534	3.109	25.549
%RSD	1.775841	.4378664	1.305945	.2013179	1.617081

#1	1826.659	59234.63	7076.442	1547.830	1551.695
#2	1891.956	59449.51	7261.937	1541.710	1601.457
#3	1868.450	58933.43	7148.221	1543.814	1586.626

Sample Name: N1113-02 Acquired: 1/18/2022 16:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0035259	-.002255	.0072426	.0053183	.0017483	2.017691
Stddev	.0018789	.003311	.0037163	.0068585	.0055053	.050795
%RSD	53.28959	146.8529	51.31128	128.9617	314.8902	2.517506

#1	.0022024	-.000103	.0082685	.0037990	.0080936	2.033962
#2	.0056765	-.006067	.0031211	.0128090	-.001092	1.960754
#3	.0026987	-.000594	.0103381	-.000653	-.001757	2.058358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624552	.0001151	.0006892	463.1138	.0037151	.0018401
Stddev	.0027740	.0000245	.0002253	23.3635	.0004344	.0001817
%RSD	4.441554	21.31550	32.68425	5.044874	11.69239	9.875763

#1	.0652036	.0001423	.0008209	487.3051	.0042086	.0016638
#2	.0596563	.0001083	.0008176	440.6770	.0035460	.0018297
#3	.0625056	.0000947	.0004291	461.3595	.0033908	.0020268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042397	5.648797	.1822651	1482.313	.0046650	.0001186
Stddev	.0004582	.101401	.0093389	73.233	.0005418	.0003588
%RSD	10.80641	1.795087	5.123823	4.940457	11.61474	302.4222

#1	.0043244	5.570682	.1916934	1557.545	.0051304	.0005226
#2	.0037451	5.612318	.1730182	1411.258	.0047945	-.000003
#3	.0046495	5.763390	.1820836	1478.138	.0040702	-.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4532.561	.0136232	.0605273	739.8149	4.984935	.0118374
Stddev	324.702	.0003397	.0006353	8.8711	.262050	.0009981
%RSD	7.163758	2.493697	1.049657	1.199103	5.256833	8.431842

#1	4895.042	.0132610	.0612137	735.7851	5.266998	.0129665
#2	4434.306	.0136738	.0599599	733.6739	4.749033	.0110728
#3	4268.334	.0139347	.0604083	749.9856	4.938775	.0114729

Sample Name: N1113-02 Acquired: 1/18/2022 16:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040240	.0943854	F 11.97229	.5554650	F 1212.521	.3939916
Stddev	.0016717	.0050932	.35921	.0093205	39.602	.0148443
%RSD	41.54419	5.396173	3.000339	1.677964	3.266095	3.767662

#1	.0025346	.0991828	11.56928	.5634977	1172.341	.4087233
#2	.0037052	.0890406	12.08882	.5576517	1251.518	.3790372
#3	.0058321	.0949328	12.25877	.5452455	1213.703	.3942144

Elem	Sr4077
Units	ppm
Avg	9.438947
Stddev	.397907
%RSD	4.215592

#1	9.762249
#2	8.994564
#3	9.560028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.112	47956.19	6367.827	1222.849	1206.586
Stddev	47.617	199.36	338.323	3.415	36.406
%RSD	3.071849	.4157180	5.313009	.2792977	3.017239

#1	1596.571	48040.62	5997.162	1222.276	1240.944
#2	1501.415	48099.44	6660.015	1226.515	1168.430
#3	1552.349	47728.50	6446.305	1219.757	1210.383

Sample Name: LR CHECK 2 Acquired: 1/18/2022 16:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.007121	-.025832	233.0538	-.024818	-.026124	.0706870	107.7406
Stddev	.002520	.001075	.7261	.003288	.001609	.0017701	1.4372
%RSD	35.39390	4.162721	.3115391	13.25038	6.157781	2.504068	1.333937

#1	-.006521	-.024615	232.3804	-.021151	-.027543	.0723790	109.3812
#2	-.009886	-.026654	232.9581	-.025797	-.026452	.0708339	106.7038
#3	-.004954	-.026228	233.8230	-.027506	-.024377	.0688481	107.1369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006077	-.000017	.3944324	-.002608	-.001871	260.0913	-.204292
Stddev	.0000262	.000108	.0179666	.000282	.000113	3.2036	.006718
%RSD	4.316049	629.2051	4.555050	10.81391	6.043348	1.231714	3.288187

#1	.0005797	.000102	.3910527	-.002878	-.001760	258.7451	-.201359
#2	.0006116	-.000107	.3783957	-.002633	-.001868	257.7805	-.199540
#3	.0006317	-.000046	.4138488	-.002315	-.001986	263.7483	-.211977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.61423	.1774461	51.38951	.0023518	2.636251	-.007489	32.73724
Stddev	.14882	.0290527	.14311	.0004239	.261653	.000489	.42032
%RSD	.3192655	16.37268	.2784816	18.02639	9.925187	6.530644	1.283932

#1	46.55523	.2079947	51.28010	.0018652	2.890776	-.007009	32.83773
#2	46.50395	.1501657	51.33697	.0025492	2.649969	-.007987	32.27578
#3	46.78350	.1741778	51.55146	.0026411	2.368010	-.007472	33.09822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166355	.0069316	-.003943	-.003522	.0016516	.0249535	-2.72076
Stddev	.0278584	.0008654	.000136	.000516	.0003084	.0040592	.01397
%RSD	8.798262	12.48501	3.447424	14.65292	18.67114	16.26690	.5132843

#1	.3308036	.0079177	-.004042	-.003856	.0016471	.0231500	-2.72566
#2	.3345622	.0065789	-.003788	-.003782	.0019623	.0221086	-2.70500
#3	.2845406	.0062983	-.003998	-.002927	.0013455	.0296018	-2.73161

Sample Name: LR CHECK 2 Acquired: 1/18/2022 16:17:07 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.037234	.0010132	.0025937
Stddev	.007283	.0005486	.0001221
%RSD	19.56009	54.15094	4.705900

#1	-.031247	.0009711	.0027308
#2	-.035113	.0015816	.0025530
#3	-.045343	.0004868	.0024971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.786	81889.30	8261.344	2063.147	2572.409
Stddev	35.939	493.81	52.786	25.905	29.427
%RSD	1.511453	.6030249	.6389572	1.255594	1.143949

#1	2397.565	82458.63	8258.112	2076.873	2591.903
#2	2399.490	81577.22	8315.673	2079.300	2586.765
#3	2336.302	81632.05	8210.248	2033.268	2538.559

Sample Name: CCV04 Acquired: 1/18/2022 16:42:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	4.731551	4.925341	4.981662	4.881100	4.871659	9.940359
Stddev	.042490	.040546	.042005	.034306	.047239	.024833
%RSD	.8980215	.8232061	.8431843	.7028311	.9696743	.2498157

#1	4.708813	4.883088	4.939298	4.852494	4.828375	9.911735
#2	4.705269	4.929003	4.982389	4.871670	4.864554	9.956134
#3	4.780572	4.963931	5.023298	4.919134	4.922049	9.953210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62383	.2378310	2.297473	25.81537	1.039570	2.509018
Stddev	.21091	.0013705	.020389	.15128	.001552	.023529
%RSD	1.985292	.5762493	.8874395	.5860183	.1492486	.9377760

#1	10.39461	.2369206	2.278573	25.64309	1.040501	2.487527
#2	10.66717	.2371652	2.294767	25.87650	1.037778	2.505369
#3	10.80970	.2394072	2.319080	25.92652	1.040429	2.534159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210778	5.339063	2.335051	24.42860	2.410878	1.287723
Stddev	.011599	.060432	.020672	.16019	.021722	.001384
%RSD	.9579904	1.131885	.8852879	.6557460	.9010117	.1074920

#1	1.200939	5.290269	2.313013	24.25807	2.389458	1.286583
#2	1.207828	5.406662	2.338128	24.45180	2.410285	1.287323
#3	1.223568	5.320259	2.354012	24.57592	2.432891	1.289263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.98433	2.553490	2.339708	25.03840	4.773945	4.509417
Stddev	.09193	.015750	.012926	.11629	.024585	.048351
%RSD	.3537822	.6167906	.5524747	.4644297	.5149893	1.072215

#1	25.98011	2.535603	2.327702	25.08341	4.767281	4.467952
#2	26.07829	2.565278	2.353391	25.12545	4.753378	4.497773
#3	25.89458	2.559589	2.338031	24.90633	4.801175	4.562527

Sample Name: CCV04 Acquired: 1/18/2022 16:42:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.570549	5.031531	5.114733	4.582305	F 4.400052	4.726419
Stddev	.038629	.026178	.058918	.053816	.034519	.017924
%RSD	.8451830	.5202802	1.151934	1.174433	.7845124	.3792251

#1	4.534205	5.004559	5.046742	4.533127	4.387435	4.743918
#2	4.566324	5.033199	5.150798	4.573995	4.373616	4.727240
#3	4.611117	5.056835	5.146660	4.639792	4.439104	4.708099

Elem	Sr4077
Units	ppm
Avg	4.796031
Stddev	.084103
%RSD	1.753598

#1	4.702468
#2	4.865348
#3	4.820278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.265	81241.19	8380.531	1940.623	2369.645
Stddev	21.490	221.12	28.016	14.151	19.311
%RSD	.9047343	.2721784	.3342931	.7291739	.8149253

#1	2391.267	81199.60	8404.284	1953.415	2385.267
#2	2383.687	81043.81	8387.672	1925.423	2375.615
#3	2350.839	81480.15	8349.635	1943.031	2348.055

Sample Name: CCB04 Acquired: 1/18/2022 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0014773	.0003705	-.001016	.0026895	-.002212	.0000886	-.000614
Stddev	.0047621	.0009982	.001952	.0026498	.000433	.0020299	.000353
%RSD	322.3467	269.4408	192.1459	98.52391	19.56770	2291.368	57.51280

#1	.0064013	-.000707	-.002477	.0055883	-.002574	-.000319	-.000670
#2	.0011352	.000556	.001201	.0003921	-.001733	-.001707	-.000936
#3	-.003104	.001263	-.001773	.0020881	-.002330	.002291	-.000236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000366	.0002227	-.003726	-.000577	.0001814	.0002754	.0020732
Stddev	.0000129	.0001706	.011456	.000220	.0001298	.0003645	.0090818
%RSD	35.21146	76.59495	307.4309	38.14343	71.55967	132.3301	438.0531

#1	.0000426	.0004123	-.011098	-.000683	.0002902	-.000034	.0043923
#2	.0000218	.0001742	-.009553	-.000324	.0002161	.000183	-.007943
#3	.0000454	.0000816	.009472	-.000723	.0000377	.000677	.009771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0013519	.0000845	.0008577	.0509155	.0034299	-.000458
Stddev	.000152	.0121923	.0002841	.0001238	.0051364	.0022717	.000069
%RSD	2705.482	901.8744	336.2952	14.43816	10.08818	66.23309	15.00825

#1	.000168	-.007899	.0002972	.0009853	.0523829	.0060348	-.000399
#2	-.000066	.015168	-.000238	.0008499	.0551585	.0023949	-.000533
#3	-.000118	-.003214	.000194	.0007380	.0452050	.0018600	-.000440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039681	.0136684	.0028294	.0001643	-.000126	.0167427	.0021156
Stddev	.010524	.0002645	.0010412	.0002968	.000286	.0014119	.0007253
%RSD	26.52075	1.935249	36.79983	180.6876	227.2032	8.433104	34.28249

#1	-.031285	.0139451	.0039732	.0003304	-.000029	.0183632	.0018371
#2	-.051487	.0136419	.0025784	.0003408	-.000448	.0157774	.0029388
#3	-.036270	.0134181	.0019366	-.000178	.000099	.0160875	.0015708

Sample Name: CCB04 Acquired: 1/18/2022 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003401	-.000454	.0000058
Stddev	.000648	.001149	.0000356
%RSD	19.04391	253.2491	615.0021

#1	-.002954	.000841	-.000020
#2	-.003105	-.001352	-.000009
#3	-.004144	-.000849	.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.489	83496.90	8295.613	2083.589	2791.584
Stddev	1.341	524.61	56.388	23.106	6.099
%RSD	.0538726	.6282946	.6797352	1.108952	.2184937

#1	2490.738	83168.44	8234.841	2106.071	2796.572
#2	2489.658	83220.33	8346.240	2059.906	2784.784
#3	2488.072	84101.92	8305.757	2084.791	2793.398

Sample Name: N1054-07 Acquired: 1/18/2022 16:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0664274	-.011196	-.000934	.0021269	.0065008	-.717460
Stddev	.0053782	.000372	.003625	.0100200	.0025025	.017520
%RSD	8.096307	3.320730	388.1098	471.1204	38.49506	2.441944

#1	.0724335	-.010771	-.005120	-.007570	.0089993	-.737651
#2	.0647917	-.011461	.001160	.012441	.0065087	-.706274
#3	.0620570	-.011355	.001158	.001510	.0039944	-.708455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063977	.0001610	.0010071	698.3107	-.000076	-.001273
Stddev	.0010817	.0000594	.0002190	4.0141	.000479	.000965
%RSD	1.016645	36.87401	21.74224	.5748321	630.9304	75.85929

#1	.1072955	.0001419	.0007861	693.7153	-.000279	-.000158
#2	.1067008	.0002276	.0012239	700.0841	-.000420	-.001844
#3	.1051968	.0001135	.0010112	701.1327	.000471	-.001816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005486	6.382621	2.548362	F 2309.137	.0005248	-.000204
Stddev	.000224	.093232	.009540	20.929	.0002464	.000486
%RSD	4.090635	1.460710	.3743493	.9063581	46.96375	238.4820

#1	-.005707	6.280188	2.538284	2285.374	.0002989	-.000701
#2	-.005491	6.405153	2.557252	2317.207	.0004877	-.000181
#3	-.005259	6.462521	2.549552	2324.830	.0007876	.000271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4941.919	.0169664	.0141244	F 1481.896	8.341760	.0320825
Stddev	532.717	.0047063	.0000631	9.608	.053829	.0002390
%RSD	10.77955	27.73918	.4469932	.6483580	.6453013	.7449234

#1	5540.833	.0221928	.0141937	1482.966	8.392464	.0318381
#2	4763.972	.0130634	.0141095	1490.924	8.347543	.0320938
#3	4520.954	.0156430	.0140700	1471.797	8.285272	.0323156

Sample Name: N1054-07 Acquired: 1/18/2022 16:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032963	-.010596	F 17.88632	1.691316	F 1837.231	.7978611
Stddev	.0020541	.000363	.14123	.021182	9.496	.0072001
%RSD	62.31581	3.426749	.7896204	1.252422	.5168431	.9024191
#1	.0009317	-.010208	17.72458	1.694482	1834.204	.7979885
#2	.0046397	-.010927	17.98525	1.668728	1829.618	.8049966
#3	.0043175	-.010654	17.94913	1.710736	1847.871	.7905982

Elem	Sr4077
Units	ppm
Avg	15.28200
Stddev	.06654
%RSD	.4354302
#1	15.21554
#2	15.28184
#3	15.34862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.600	41686.06	5998.670	1075.699	953.8247
Stddev	3.904	135.43	48.132	2.878	4.3796
%RSD	.3046096	.3248732	.8023832	.2675269	.4591609
#1	1278.794	41766.58	5951.555	1075.864	953.9876
#2	1286.058	41529.71	5996.695	1072.742	958.1206
#3	1279.947	41761.89	6047.759	1078.491	949.3660

Sample Name: N1054-08 Acquired: 1/18/2022 16:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0358516	-.001923	-.005623	.0060371	.0071446	-.977191
Stddev	.0096045	.004454	.002633	.0085919	.0010302	.017432
%RSD	26.78958	231.6034	46.82659	142.3181	14.41890	1.783889

#1	.0331628	-.001486	-.008654	.0002337	.0063142	-.970074
#2	.0278781	.002296	-.004325	.0019702	.0068223	-.964443
#3	.0465140	-.006579	-.003891	.0159074	.0082974	-.997055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1495573	.0001992	.0001797	657.7498	.0031933	-.001153
Stddev	.0017647	.0000759	.0001663	9.5962	.0007452	.000464
%RSD	1.179914	38.09099	92.57084	1.458949	23.33687	40.24025

#1	.1475197	.0001166	.0001778	646.7539	.0026359	-.001686
#2	.1505909	.0002658	.0003470	662.0623	.0029042	-.000927
#3	.1505612	.0002152	.0000143	664.4332	.0040397	-.000845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002691	1.225519	2.387069	F 2206.516	.0009536	-.000318
Stddev	.000260	.025807	.035600	32.865	.0019262	.000448
%RSD	9.662658	2.105792	1.491387	1.489445	201.9938	141.0591

#1	-.002919	1.197843	2.345973	2168.901	.0027655	-.000307
#2	-.002408	1.248923	2.408446	2220.967	-.001069	-.000771
#3	-.002746	1.229791	2.406789	2229.679	.001165	.000125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4041.569	.0107095	.1490361	F 1295.599	7.900708	.0286127
Stddev	277.618	.0023888	.0036536	16.166	.032149	.0003384
%RSD	6.869066	22.30581	2.451512	1.247775	.4069160	1.182818

#1	4355.927	.0085158	.1449515	1283.818	7.867873	.0283848
#2	3938.758	.0132546	.1519930	1314.030	7.902125	.0290015
#3	3830.022	.0103582	.1501637	1288.949	7.932125	.0284517

Sample Name: N1054-08 Acquired: 1/18/2022 16:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054239	-.019694	F 14.19940	.8404480	F 1686.756	.6170147
Stddev	.0002652	.000894	.32073	.0154680	30.530	.0104544
%RSD	4.889688	4.537231	2.258779	1.840451	1.809980	1.694359

#1	.0053463	-.019526	13.88888	.8239703	1654.650	.6075652
#2	.0057192	-.020660	14.52945	.8427183	1715.417	.6282453
#3	.0052061	-.018897	14.17985	.8546554	1690.202	.6152335

Elem	Sr4077
Units	ppm
Avg	14.40916
Stddev	.01465
%RSD	.1016914

#1	14.42125
#2	14.39286
#3	14.41336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.048	43051.13	5885.783	1105.240	1006.037
Stddev	11.615	663.02	21.906	27.518	10.651
%RSD	.8726537	1.540083	.3721815	2.489810	1.058686

#1	1344.386	43599.31	5904.502	1135.418	1017.316
#2	1323.160	42314.19	5861.690	1081.535	996.152
#3	1325.597	43239.87	5891.158	1098.766	1004.642

Sample Name: N1054-09 Acquired: 1/18/2022 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.3599412	-.010434	.0021923	.0025403	.0017679	-.475494
Stddev	.0133539	.004293	.0023384	.0018401	.0019177	.019782
%RSD	3.710012	41.14143	106.6652	72.43550	108.4695	4.160231

#1	.3752855	-.009532	-.000120	.0011663	.0016620	-.490695
#2	.3535884	-.015106	.004556	.0046308	.0037363	-.482658
#3	.3509498	-.006664	.002142	.0018237	-.000095	-.453128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639512	.0006194	.0018283	667.4987	.0009254	-.000573
Stddev	.0013411	.0000522	.0001946	7.3813	.0005626	.000828
%RSD	.8179701	8.426306	10.64580	1.105814	60.79788	144.5513

#1	.1637740	.0006077	.0017419	663.0463	.0010039	-.001394
#2	.1653720	.0006764	.0020511	676.0189	.0003276	.000262
#3	.1627075	.0005740	.0016917	663.4307	.0014446	-.000587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003625	16.21456	13.50759	F 2153.374	.0022525	.0001000
Stddev	.000494	.11375	.13766	23.390	.0015063	.0000957
%RSD	13.63167	.7015575	1.019143	1.086181	66.87306	95.66491

#1	-.003234	16.08648	13.45028	2139.325	.0013204	.0001822
#2	-.003460	16.30383	13.66465	2180.375	.0039904	.0001228
#3	-.004180	16.25336	13.40784	2140.423	.0014468	-.000005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4101.442	.0143397	.0240519	F 1376.724	8.670511	.0252988
Stddev	293.381	.0030227	.0004671	5.016	.100367	.0004030
%RSD	7.153109	21.07903	1.942133	.3643153	1.157564	1.592875

#1	4427.372	.0111891	.0241513	1381.789	8.718729	.0248387
#2	3858.480	.0172156	.0244613	1371.759	8.737670	.0255888
#3	4018.475	.0146144	.0235430	1376.625	8.555135	.0254691

Sample Name: N1054-09 Acquired: 1/18/2022 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059253	.0085474	F 47.51185	9.765632	F 1434.439	.6049213
Stddev	.0056250	.0015598	.33376	.057027	56.340	.0071126
%RSD	94.93223	18.24891	.7024823	.5839579	3.927688	1.175791

#1	.0006580	.0097640	47.35905	9.810041	1496.447	.5968988
#2	.0118501	.0067889	47.28184	9.701320	1386.392	.6074096
#3	.0052676	.0090892	47.89466	9.785533	1420.477	.6104554

Elem	Sr4077
Units	ppm
Avg	15.51171
Stddev	.17966
%RSD	1.158229

#1	15.42199
#2	15.71856
#3	15.39457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.523	42897.30	6074.134	1086.560	1011.104
Stddev	54.261	379.96	93.131	19.837	40.627
%RSD	4.032708	.8857429	1.533239	1.825672	4.018076

#1	1284.288	42458.66	6018.499	1065.093	965.587
#2	1387.627	43124.81	6022.252	1090.375	1043.696
#3	1364.654	43108.43	6181.651	1104.212	1024.029

Sample Name: N1054-10 Acquired: 1/18/2022 17:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.2811436	-.016514	-.000958	-.001421	.0040459	F -1.04404
Stddev	.0179693	.009217	.005640	.008163	.0021513	.01166
%RSD	6.391509	55.81699	588.8424	574.6402	53.17230	1.116774

#1	.2929370	-.006433	-.007404	-.007096	.0019576	-1.03230
#2	.2900313	-.018596	.001464	-.005100	.0062551	-1.04418
#3	.2604623	-.024512	.003067	.007934	.0039250	-1.05562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2160647	.0006208	.0004081	695.8341	.0001885	-.000679
Stddev	.0025151	.0000397	.0002150	8.2433	.0004673	.000721
%RSD	1.164061	6.395504	52.67802	1.184662	247.8586	106.0903

#1	.2171663	.0005749	.0006432	692.7967	-.000189	-.001510
#2	.2131868	.0006442	.0003596	689.5405	.000711	-.000216
#3	.2178411	.0006432	.0002215	705.1651	.000043	-.000313

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	1.354560	13.63939	F 2235.221	.0018490	.0005095
Stddev	.000602	.006135	.16200	30.757	.0010901	.0003940
%RSD	104.2933	.4529303	1.187728	1.376022	58.95691	77.32496

#1	-.000929	1.351803	13.57116	2218.367	.0011493	.0000705
#2	-.000922	1.361590	13.52267	2216.574	.0031051	.0006259
#3	.000118	1.350288	13.82435	2270.721	.0012927	.0008322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4115.235	.0123679	.2313266	F 1460.176	9.187753	.0263624
Stddev	386.707	.0050176	.0009427	34.251	.063240	.0008131
%RSD	9.396952	40.56932	.4075050	2.345646	.6883063	3.084276

#1	4561.621	.0106175	.2317956	1495.729	9.234060	.0257050
#2	3901.864	.0084600	.2302414	1457.401	9.115701	.0261105
#3	3882.220	.0180262	.2319427	1427.397	9.213497	.0272716

Sample Name: N1054-10 Acquired: 1/18/2022 17:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022818	-.020062	F 46.38565	4.181738	F 1502.040	.6219809
Stddev	.0039028	.000343	.72488	.016702	81.400	.0126226
%RSD	171.0400	1.711517	1.562735	.3993975	5.419286	2.029418

#1	-.001791	-.020410	45.64393	4.200717	1556.382	.6199569
#2	.002649	-.020052	46.42058	4.169281	1541.285	.6104926
#3	.005988	-.019723	47.09244	4.175217	1408.452	.6354931

Elem	Sr4077
Units	ppm
Avg	16.02885
Stddev	.29145
%RSD	1.818313

#1	16.08655
#2	15.71287
#3	16.28714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.260	42227.42	5938.458	1098.406	1009.352
Stddev	89.419	462.97	52.876	25.830	63.159
%RSD	6.622380	1.096370	.8904043	2.351628	6.257429

#1	1284.644	42040.31	5890.940	1070.319	965.863
#2	1314.026	41887.28	5995.420	1121.142	980.395
#3	1452.109	42754.65	5929.015	1103.756	1081.798

Sample Name: N1054-11 Acquired: 1/18/2022 17:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.3107678	-.006587	.0033308	.0014793	.0039422	-.330631
Stddev	.0009301	.006073	.0044816	.0066937	.0032496	.020539
%RSD	.2992905	92.20243	134.5503	452.4824	82.43257	6.212187

#1	.3117812	-.000327	.0014455	-.005994	.0074882	-.317978
#2	.3105690	-.012454	.0084471	.003509	.0011065	-.319585
#3	.3099531	-.006979	.0000999	.006923	.0032317	-.354329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961289	.0005945	.0008897	644.5887	.0003081	-.000219
Stddev	.0015808	.0000194	.0001770	5.4482	.0010534	.000297
%RSD	1.644477	3.266859	19.89435	.8452178	341.9004	135.5933

#1	.0958648	.0005811	.0009854	646.6291	-.000372	.000043
#2	.0978251	.0005856	.0006854	648.7221	-.000225	-.000541
#3	.0946967	.0006168	.0009982	638.4148	.001521	-.000159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003027	7.879512	11.57367	F 2052.819	.0015214	.0002325
Stddev	.000897	.145349	.13177	15.461	.0010149	.0008141
%RSD	29.62407	1.844649	1.138495	.7531573	66.70795	350.0673

#1	-.002262	7.980042	11.58575	2054.968	.0008056	.0011207
#2	-.002806	7.712856	11.69898	2067.093	.0026828	.0000552
#3	-.004014	7.945636	11.43628	2036.396	.0010757	-.000478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3958.055	.0168412	.0186653	F 1245.938	8.161786	.0210769
Stddev	255.276	.0024122	.0000481	30.701	.120416	.0015105
%RSD	6.449534	14.32305	.2575911	2.464092	1.475359	7.166366

#1	4252.359	.0184542	.0186300	1280.370	8.219828	.0220726
#2	3825.204	.0140682	.0187201	1221.414	8.242187	.0193390
#3	3796.600	.0180013	.0186459	1236.031	8.023342	.0218192

Sample Name: N1054-11 Acquired: 1/18/2022 17:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016911	.0166547	F 47.29042	F 11.12657	F 1390.203	.5297317
Stddev	.0013731	.0018003	.92519	.19970	18.238	.0015126
%RSD	81.19327	10.80972	1.956400	1.794807	1.311869	.2855465

#1	.0008602	.0154150	47.45466	11.21302	1387.305	.5284274
#2	.0009371	.0187197	46.29411	10.89821	1373.587	.5313899
#3	.0032760	.0158294	48.12249	11.26848	1409.716	.5293778

Elem	Sr4077
Units	ppm
Avg	14.22237
Stddev	.19053
%RSD	1.339629

#1	14.26279
#2	14.38944
#3	14.01487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.947	44020.58	6055.701	1165.372	1040.379
Stddev	23.517	882.13	92.970	37.564	16.597
%RSD	1.695598	2.003893	1.535246	3.223349	1.595242

#1	1374.568	43091.81	6003.788	1143.459	1034.118
#2	1414.067	44847.15	6000.280	1208.746	1059.196
#3	1372.204	44122.77	6163.034	1143.909	1027.824

Sample Name: N1054-12 Acquired: 1/18/2022 17:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.2957473	-.007577	-.001578	.0032760	.0056833	F -1.00180
Stddev	.0059674	.002788	.009017	.0061889	.0015575	.01262
%RSD	2.017729	36.79030	571.3104	188.9152	27.40475	1.260031

#1	.3025652	-.006135	-.010604	.0006661	.0050180	-1.00417
#2	.2932026	-.010790	-.001562	.0103424	.0045689	-.98816
#3	.2914741	-.005805	.007431	-.001180	.0074630	-1.01307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1374684	.0005564	.0002947	666.5339	.0010240	-.001201
Stddev	.0014226	.0000656	.0002006	6.1898	.0008986	.000402
%RSD	1.034850	11.79288	68.04010	.9286478	87.76192	33.50844

#1	.1365040	.0006295	.0001676	664.0884	.0011146	-.001327
#2	.1367989	.0005372	.0001908	661.9405	.0018739	-.001525
#3	.1391022	.0005026	.0005259	673.5728	.0000834	-.000750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103473	1.238218	11.79268	F 2124.702	.0011768	.0003556
Stddev	.0003915	.025480	.09049	20.559	.0009723	.0004343
%RSD	3.783350	2.057808	.7673579	.9676238	82.62178	122.1319

#1	.0107865	1.219053	11.74472	2114.639	.0021186	.0000107
#2	.0100352	1.228468	11.73627	2111.113	.0001767	.0008433
#3	.0102200	1.267134	11.89706	2148.354	.0012349	.0002128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3996.961	.0180680	.1142771	F 1306.584	8.598371	.0220415
Stddev	259.330	.0012100	.0007453	6.941	.062101	.0009142
%RSD	6.488188	6.696933	.6521630	.5312186	.7222413	4.147801

#1	4288.904	.0194135	.1148274	1314.031	8.668505	.0228821
#2	3908.684	.0170693	.1134289	1305.426	8.550363	.0210681
#3	3793.293	.0177211	.1145748	1300.295	8.576244	.0221743

Sample Name: N1054-12 Acquired: 1/18/2022 17:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028491	-.015939	F 48.18492	8.111132	F 1412.330	.5578647
Stddev	.0018401	.000765	.47602	.129597	56.234	.0060390
%RSD	64.58312	4.799082	.9879058	1.597768	3.981653	1.082524
#1	.0033310	-.015098	47.63929	8.260129	1465.406	.5516494
#2	.0044003	-.016592	48.40013	8.048683	1418.188	.5582342
#3	.0008161	-.016128	48.51533	8.024584	1353.397	.5637105

Elem	Sr4077
Units	ppm
Avg	14.87328
Stddev	.08263
%RSD	.5555461
#1	14.91155
#2	14.77845
#3	14.92983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.295	43275.31	6017.501	1126.008	1052.965
Stddev	71.618	569.84	60.220	19.352	52.916
%RSD	5.096308	1.316780	1.000752	1.718656	5.025451
#1	1334.718	42617.71	5953.007	1104.040	1000.638
#2	1403.257	43584.38	6072.262	1133.447	1051.808
#3	1477.911	43623.84	6027.233	1140.537	1106.451

Sample Name: N1136-01 Acquired: 1/18/2022 17:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0442761	.0168768	1.142744	-.001035	.0030932	186.7508
Stddev	.0040066	.0022526	.039071	.003275	.0005232	.9855
%RSD	9.049184	13.34711	3.419080	316.4446	16.91379	.5276972

#1	.0488803	.0160022	1.161652	-.003810	.0029792	185.8354
#2	.0415819	.0151927	1.168765	-.001873	.0036639	186.6231
#3	.0423660	.0194355	1.097816	.002578	.0026364	187.7939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341629	.0116819	.0148818	16.89948	.2498037	.1411558
Stddev	.009453	.0001047	.0013081	.04736	.0015144	.0031127
%RSD	.7046109	.8963633	8.789692	.2802354	.6062180	2.205158

#1	1.335688	.0115982	.0153961	16.84645	.2510392	.1428406
#2	1.336670	.0117994	.0158546	16.93756	.2502578	.1430630
#3	1.352530	.0116482	.0133948	16.91444	.2481143	.1375638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703055	241.7239	5.111364	54.68814	.2758784	-.001207
Stddev	.0082088	.5347	.021854	.17262	.0056547	.000391
%RSD	3.036843	.2212230	.4275557	.3156493	2.049700	32.41664

#1	.2708296	242.3197	5.092945	54.50353	.2792752	-.001233
#2	.2782396	241.2856	5.105635	54.84554	.2790092	-.001585
#3	.2618472	241.5663	5.135511	54.71535	.2693507	-.000803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49401	.4050585	.7711344	16.12231	-.343257	.0011212
Stddev	.88482	.0016266	.0004855	.07331	.001186	.0003237
%RSD	6.557124	.4015780	.0629573	.4546926	.3455036	28.87403

#1	14.44850	.4043025	.7716558	16.20594	-.344239	.0014876
#2	13.33240	.4069255	.7706954	16.06920	-.343592	.0008739
#3	12.70114	.4039474	.7710518	16.09177	-.341940	.0010020

Sample Name: N1136-01 Acquired: 1/18/2022 17:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452837	7.293470	F 10.49365	7.846056	2.341740	.1833417
Stddev	.0000375	.047905	.06353	.028405	.023054	.0010656
%RSD	.0827179	.6568212	.6054420	.3620285	.9844659	.5812086

#1	.0453047	7.261680	10.54370	7.861331	2.362485	.1821492
#2	.0452405	7.270162	10.42217	7.863554	2.345816	.1836754
#3	.0453060	7.348569	10.51506	7.813282	2.316921	.1842006

Elem	Sr4077
Units	ppm
Avg	-.091645
Stddev	.000294
%RSD	.3212064

#1	-.091977
#2	-.091417
#3	-.091540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.700	100573.6	10009.01	2675.940	2501.497
Stddev	146.155	236.7	23.62	11.830	82.122
%RSD	4.586410	.2353528	.2359384	.4420694	3.282898

#1	3194.424	100302.0	10036.21	2680.599	2482.903
#2	3036.836	100682.6	9997.14	2684.732	2430.266
#3	3328.840	100736.2	9993.69	2662.491	2591.321

Sample Name: N1175-01 Acquired: 1/18/2022 17:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0902586	.0504830	1.302729	-.018735	.0127238	244.7480
Stddev	.0045586	.0052306	.002719	.004606	.0012222	2.8266
%RSD	5.050569	10.36118	.2087017	24.58623	9.605240	1.154885

#1	.0853192	.0456543	1.304055	-.022431	.0140315	241.7596
#2	.0911526	.0497553	1.299602	-.013574	.0116105	247.3786
#3	.0943039	.0560394	1.304531	-.020200	.0125294	245.1057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117570	.0099927	.0384627	124.9435	.5986746	.2887201
Stddev	.010787	.0000971	.0012301	1.5138	.0064219	.0011586
%RSD	.9651822	.9715677	3.198269	1.211627	1.072679	.4012873

#1	1.106928	.0099628	.0398737	123.5984	.5937188	.2898119
#2	1.128496	.0101012	.0378988	126.5829	.5963754	.2875046
#3	1.117286	.0099140	.0376156	124.6492	.6059296	.2888438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7417160	538.3411	7.362486	43.95356	.3065431	-.007309
Stddev	.0029535	4.8563	.093403	.56100	.0006949	.000207
%RSD	.3981984	.9020806	1.268632	1.276348	.2266814	2.836362

#1	.7437258	533.2298	7.269242	43.39632	.3066854	-.007427
#2	.7383250	538.8993	7.456047	44.51825	.3057881	-.007070
#3	.7430973	542.8941	7.362169	43.94611	.3071559	-.007430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.878897	.5673837	1.283265	37.09846	^ *****	.0379864
Stddev	.033374	.0039855	.009780	.31359	-----	.0004994
%RSD	.4851592	.7024369	.7621250	.8452866	-----	1.314733

#1	6.866865	.5645539	1.277792	36.84983	^ ----	.0378023
#2	6.853207	.5719416	1.277447	36.99480	^ ----	.0376053
#3	6.916618	.5656557	1.294556	37.45076	^ ----	.0385518

Sample Name: N1175-01 Acquired: 1/18/2022 17:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952573	7.393519	3.811764	F 10.77991	2.456458	.1411577
Stddev	.0010166	.092831	.084035	.02544	.021672	.0032899
%RSD	1.067245	1.255571	2.204618	.2359844	.8822424	2.330664

#1	.0944348	7.300507	3.756840	10.77754	2.481444	.1374885
#2	.0949432	7.486168	3.769948	10.75574	2.445165	.1438445
#3	.0963939	7.393881	3.908503	10.80645	2.442764	.1421400

Elem	Sr4077
Units	ppm
Avg	.0990026
Stddev	.0057039
%RSD	5.761343

#1	.0974461
#2	.1053232
#3	.0942385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.314	89839.47	9004.653	2374.351	2312.626
Stddev	10.012	923.86	90.231	12.376	5.873
%RSD	.3519915	1.028350	1.002052	.5212268	.2539430

#1	2834.449	90601.97	9101.136	2379.113	2308.177
#2	2854.466	90104.34	8922.353	2383.638	2319.283
#3	2844.027	88812.10	8990.469	2360.301	2310.419

Sample Name: N1175-03 Acquired: 1/18/2022 17:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1215891	.0399356	20.30223	-.013224	.0670617	223.8883
Stddev	.0041185	.0051897	.26183	.002636	.0015492	.7100
%RSD	3.387212	12.99508	1.289676	19.93490	2.310138	.3171413

#1	.1239469	.0370272	20.50597	-.012448	.0688135	224.4933
#2	.1239869	.0459272	20.39382	-.011063	.0664994	223.1066
#3	.1168336	.0368523	20.00691	-.016161	.0658722	224.0650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.749532	.0110110	.0573897	123.0683	.6961063	.3445160
Stddev	.018375	.0003414	.0014179	.5076	.0041163	.0013957
%RSD	.4900514	3.100212	2.470639	.4124796	.5913351	.4051236

#1	3.764080	.0113309	.0589376	123.6452	.6948486	.3450686
#2	3.728883	.0106516	.0561538	122.6898	.7007048	.3455508
#3	3.755632	.0110505	.0570777	122.8700	.6927656	.3429286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.508949	545.6537	9.186373	43.29450	.4850245	-.004733
Stddev	.083775	7.2223	.042072	.20536	.0018695	.000837
%RSD	1.520699	1.323614	.4579847	.4743214	.3854372	17.69084

#1	5.578999	540.2278	9.232121	43.49691	.4849134	-.005629
#2	5.531700	553.8513	9.149342	43.08632	.4869471	-.003970
#3	5.416149	542.8820	9.177656	43.30029	.4832131	-.004601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511604	.5143145	4.917711	31.54989	^ *****	.0241643
Stddev	.040117	.0034140	.033201	.43726	-----	.0003588
%RSD	1.597250	.6637979	.6751410	1.385946	-----	1.484840

#1	2.469446	.5158025	4.937778	31.21534	^ -----	.0237919
#2	2.549307	.5104091	4.935967	32.04466	^ -----	.0245077
#3	2.516060	.5167320	4.879388	31.38965	^ -----	.0241933

Sample Name: N1175-03 Acquired: 1/18/2022 17:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138943	6.770439	3.612777	F 10.32067	F 12.67770	.1693810
Stddev	.0011672	.048564	.078553	.02851	.02743	.0009835
%RSD	.2271260	.7173001	2.174312	.2762534	.2163252	.5806136
#1	.5147277	6.816339	3.533344	10.33495	12.67418	.1694198
#2	.5143948	6.719589	3.690420	10.33922	12.70671	.1703445
#3	.5125603	6.775390	3.614567	10.28784	12.65220	.1683788

Elem	Sr4077
Units	ppm
Avg	.1224019
Stddev	.0083032
%RSD	6.783567
#1	.1281344
#2	.1128801
#3	.1261913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.852	90009.59	9101.442	2333.249	2290.127
Stddev	38.528	798.60	92.034	11.290	31.169
%RSD	1.378552	.8872436	1.011203	.4838568	1.361024
#1	2762.303	90422.34	9001.033	2321.914	2265.366
#2	2784.862	89089.08	9181.793	2333.341	2279.887
#3	2837.392	90517.36	9121.500	2344.492	2325.128

Sample Name: LR CHECK 1 Acquired: 1/18/2022 17:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	-.049446	.0862972	-.066410	-.063301	.0086719	2095.151	.0160403
Stddev	.007056	.0072106	.007880	.022362	.0030159	42.670	.0002630
%RSD	14.26999	8.355503	11.86590	35.32591	34.77808	2.036588	1.639553

#1	-.041607	.0841991	-.063321	-.069626	.0089990	2057.129	.0159507
#2	-.055289	.0943241	-.060543	-.038459	.0055058	2141.299	.0158339
#3	-.051443	.0803684	-.075367	-.081820	.0115110	2087.024	.0163364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003772	.1100720	1911.407	.0054065	.0369290	.0182261	833.0970
Stddev	.000024	.0033092	8.442	.0001802	.0003860	.0046650	10.0463
%RSD	.6430095	3.006401	.4416622	3.332818	1.045180	25.59511	1.205903

#1	-.003800	.1095441	1903.485	.0055953	.0367895	.0186661	824.8537
#2	-.003761	.1070585	1920.287	.0053879	.0366321	.0133567	844.2873
#3	-.003755	.1136135	1910.449	.0052363	.0373653	.0226554	830.1502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029139	1847.782	.0152551	-.021746	1752.916	.0178243	.1876269
Stddev	.000956	2.965	.0009288	.001077	35.502	.0020504	.0006569
%RSD	3.281935	.1604724	6.088124	4.952120	2.025293	11.50347	.3501123

#1	-.030242	1849.154	.0147679	-.020709	1776.497	.0191846	.1872636
#2	-.028637	1849.813	.0146713	-.021671	1770.165	.0188223	.1883852
#3	-.028538	1844.379	.0163261	-.022858	1712.086	.0154659	.1872320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1068.449	^ *****	-.011611	.0152719	-.043689	-.272163	.0999082
Stddev	3.706	-----	.001732	.0054532	.001033	.013548	.0048822
%RSD	.3468637	-----	14.91977	35.70717	2.364782	4.977773	4.886674

#1	1072.241	^ -----	-.012655	.0206553	-.042574	-.284764	.1040115
#2	1064.835	^ -----	-.012567	.0097515	-.043878	-.273890	.1012044
#3	1068.271	^ -----	-.009612	.0154089	-.044614	-.257834	.0945088

Sample Name: LR CHECK 1 Acquired: 1/18/2022 17:45:27 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.105160	.0857676	-.802353
Stddev	.010723	.0015840	.010017
%RSD	10.19705	1.846789	1.248441

#1	-.108647	.0869501	-.794007
#2	-.113706	.0839680	-.813461
#3	-.093128	.0863846	-.799592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.122	59290.07	6720.274	1514.682	1382.684
Stddev	25.705	578.02	18.317	8.875	19.768
%RSD	1.446447	.9749017	.2725626	.5859404	1.429677

#1	1803.516	59725.85	6700.045	1509.440	1401.139
#2	1775.683	58634.36	6725.042	1509.677	1385.089
#3	1752.166	59509.98	6735.736	1524.929	1361.824

Sample Name: CCV05 Acquired: 1/18/2022 18:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	4.569473	4.837568	4.936863	4.664998	4.676177	9.904269
Stddev	.047914	.041956	.060412	.045265	.043020	.067234
%RSD	1.048578	.8672958	1.223694	.9703181	.9199810	.6788427

#1	4.564581	4.832388	4.917154	4.684063	4.677722	9.889975
#2	4.524192	4.798443	4.888767	4.613318	4.632405	9.845331
#3	4.619646	4.881874	5.004668	4.697612	4.718403	9.977501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59691	.2622828	2.285226	26.06604	1.040707	2.484437
Stddev	.12252	.0009453	.026641	.05482	.002784	.029826
%RSD	1.156216	.3604318	1.165809	.2103213	.2674997	1.200531

#1	10.52151	.2629627	2.274707	26.01629	1.039767	2.473657
#2	10.53094	.2612033	2.265451	26.05702	1.043839	2.461500
#3	10.73828	.2626825	2.315521	26.12481	1.038515	2.518155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180111	4.594268	2.295765	24.05456	2.386619	1.266019
Stddev	.012374	.024708	.011268	.05209	.027442	.000216
%RSD	1.048532	.5377978	.4908044	.2165629	1.149828	.0170863

#1	1.177299	4.566060	2.289374	23.99507	2.377273	1.266235
#2	1.169384	4.604672	2.289145	24.07655	2.365071	1.265802
#3	1.193648	4.612073	2.308775	24.09204	2.417513	1.266019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06295	2.469584	2.303068	23.30376	5.150671	F 4.434467
Stddev	.12916	.015810	.007326	.03793	.022408	.041644
%RSD	.5367477	.6401858	.3181114	.1627588	.4350548	.9390991

#1	23.94142	2.456790	2.311332	23.30583	5.164935	4.425242
#2	24.04885	2.464703	2.297371	23.26483	5.124844	4.398209
#3	24.19858	2.487259	2.300500	23.34061	5.162235	4.479950

Sample Name: CCV05 Acquired: 1/18/2022 18:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.531212	4.966690	4.591344	F 4.448819	F 4.292694	4.689966
Stddev	.049279	.037239	.073376	.045430	.023222	.021944
%RSD	1.087547	.7497830	1.598129	1.021166	.5409552	.4678861

#1	4.520793	4.956456	4.531916	4.430069	4.296765	4.709910
#2	4.487976	4.935638	4.568758	4.415766	4.267706	4.666459
#3	4.584868	5.007977	4.673357	4.500623	4.313610	4.693529

Elem	Sr4077
Units	ppm
Avg	4.763164
Stddev	.028227
%RSD	.5926043

#1	4.775479
#2	4.730872
#3	4.783140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.705	80805.63	7578.426	1984.216	2405.377
Stddev	19.598	268.85	45.912	13.979	24.084
%RSD	.8079136	.3327095	.6058303	.7045028	1.001266

#1	2427.550	80504.11	7530.761	1968.171	2410.340
#2	2444.315	80892.42	7622.357	1993.770	2426.593
#3	2405.251	81020.36	7582.160	1990.706	2379.198

Sample Name: CCB05 Acquired: 1/18/2022 18:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0001601	-.000610	-.000585	.0024382	-.001084	-.000405	.0000087
Stddev	.0032081	.001237	.000301	.0008813	.001734	.001660	.0001832
%RSD	2003.524	202.8844	51.44109	36.14593	159.9633	410.2203	2112.390

#1	-.002836	.000149	-.000739	.0032972	-.002538	-.000876	.0002094
#2	-.000229	-.002038	-.000238	.0015362	.000836	-.001778	-.000034
#3	.003545	.000059	-.000778	.0024811	-.001550	.001440	-.000150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000496	.0001618	-.004715	-.000411	.0002120	-.000104	.0054307
Stddev	.0000508	.0000425	.010069	.000048	.0001255	.000195	.0037118
%RSD	102.4655	26.24252	213.5605	11.64002	59.19552	187.8451	68.34841

#1	.0000929	.0001153	-.014509	-.000377	.0002224	.000025	.0077890
#2	-.000006	.0001715	-.005243	-.000390	.0000816	-.000008	.0011522
#3	.000062	.0001985	.005608	-.000466	.0003319	-.000327	.0073508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000980	-.005226	.0002609	.0004690	.7838130	.0027551	-.000121
Stddev	.0003027	.022848	.0002550	.0002115	.0212893	.0014641	.000332
%RSD	308.9313	437.1628	97.73945	45.10471	2.716125	53.14128	274.8263

#1	-.000048	-.024131	.0004390	.0004674	.7781275	.0043132	-.000498
#2	-.000104	.020163	.0003750	.0006814	.8073679	.0025445	.000011
#3	.000446	-.011711	-.000031	.0002583	.7659437	.0014078	.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1388425	.0149912	.0035902	-.000697	-.000155	.0020574	.0010612
Stddev	.0152067	.0006517	.0007523	.000126	.000252	.0022132	.0002953
%RSD	10.95250	4.347526	20.95477	18.13508	163.1782	107.5719	27.82625

#1	.1313902	.0143449	.0042637	-.000602	.000001	.0039811	.0010382
#2	.1287993	.0156482	.0037285	-.000840	-.000020	.0025524	.0013674
#3	.1563379	.0149806	.0027783	-.000649	-.000446	-.000361	.0007781

Sample Name: CCB05 Acquired: 1/18/2022 18:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016155	-.001639	.0001836
Stddev	.0022356	.001416	.0001159
%RSD	138.3848	86.39490	63.12140

#1	-.000256	-.001369	.0003171
#2	.004091	-.003169	.0001077
#3	.001012	-.000377	.0001262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.573	83393.33	7566.493	2156.336	2818.622
Stddev	17.799	336.41	61.161	1.352	19.804
%RSD	.6940516	.4033992	.8083115	.0626801	.7026009

#1	2546.817	83263.52	7569.948	2157.631	2801.776
#2	2582.416	83141.16	7625.852	2154.934	2840.437
#3	2564.485	83775.30	7503.677	2156.444	2813.654

Sample Name: N1175-04 Acquired: 1/18/2022 18:11:12 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0659599	.0300830	2.516295	-.014771	.0134089	257.3362	1.929426
Stddev	.0008211	.0021269	.010963	.004282	.0007879	5.6734	.042511
%RSD	1.244870	7.070250	.4356900	28.98880	5.875737	2.204677	2.203292

#1	.0660832	.0318421	2.521394	-.013217	.0129079	251.9123	1.891113
#2	.0667125	.0277192	2.503711	-.011483	.0130017	256.8664	1.922006
#3	.0650842	.0306876	2.523780	-.019612	.0143170	263.2299	1.975158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115161	.0394219	229.7674	.4471261	.7619059	.6913470	429.8962
Stddev	.0003326	.0002784	4.4087	.0023291	.0024026	.0035658	3.5893
%RSD	2.888182	.7063143	1.918788	.5208929	.3153465	.5157737	.8349126

#1	.0111807	.0391835	225.5132	.4492749	.7614826	.6885098	429.0584
#2	.0115217	.0397279	229.4730	.4446511	.7597430	.6901814	426.8000
#3	.0118458	.0393542	234.3159	.4474523	.7644920	.6953497	433.8303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19007	86.95093	.3517996	-.008214	2.213352	.5665892	1.664417
Stddev	.45593	1.77919	.0006763	.000599	.027047	.0104976	.008489
%RSD	1.884796	2.046196	.1922408	7.293297	1.221987	1.852769	.5100443

#1	23.74058	85.18522	.3516559	-.008347	2.198326	.5550488	1.674176
#2	24.17745	86.92427	.3512067	-.008736	2.197155	.5691479	1.660346
#3	24.65219	88.74329	.3525362	-.007560	2.244576	.5755710	1.658731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.95481	-.787727	.0121252	.1070576	7.282834	4.592067	9.829705
Stddev	.36364	.011799	.0002474	.0020757	.153877	.063619	.033365
%RSD	.9101375	1.497810	2.040338	1.938896	2.112874	1.385417	.3394338

#1	39.90470	-.774104	.0118625	.1047045	7.142813	4.523377	9.791244
#2	39.61881	-.794715	.0121592	.1086288	7.258114	4.603860	9.846969
#3	40.34090	-.794361	.0123538	.1078396	7.447575	4.648965	9.850900

Sample Name: N1175-04 Acquired: 1/18/2022 18:11:12 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.110258	.1998788	.4846540
Stddev	.012789	.0060541	.0160936
%RSD	.4111882	3.028874	3.320643

#1	3.124347	.1935988	.4678791
#2	3.099381	.2003592	.4861164
#3	3.107046	.2056784	.4999666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.536	88544.64	8916.226	2350.723	2217.227
Stddev	18.567	507.06	121.378	4.559	10.558
%RSD	.6643865	.5726552	1.361314	.1939556	.4761736

#1	2804.389	88274.43	9039.344	2345.583	2223.244
#2	2806.099	89129.57	8912.667	2352.308	2223.400
#3	2773.120	88229.91	8796.667	2354.278	2205.036

Sample Name: N1175-05 Acquired: 1/18/2022 18:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0766937	.0196198	38.11194	-.025982	.0951883	203.6655
Stddev	.0025611	.0044424	.80606	.006682	.0014936	.7334
%RSD	3.339460	22.64254	2.114974	25.71583	1.569113	.3600964

#1	.0787169	.0148523	39.03505	-.031544	.0936971	203.4699
#2	.0738141	.0203638	37.75344	-.018571	.0951836	203.0498
#3	.0775501	.0236432	37.54732	-.027833	.0966843	204.4769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.721565	.0125022	.0568950	153.2135	.3987053	.4894142
Stddev	.023549	.0001295	.0029738	.2211	.0007100	.0102411
%RSD	.4115788	1.035807	5.226829	.1443229	.1780823	2.092523

#1	5.709887	.0125642	.0602846	153.4411	.3979921	.5011832
#2	5.706138	.0123534	.0547245	152.9995	.3987116	.4845296
#3	5.748671	.0125891	.0556758	153.2000	.3994121	.4825299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.675437	358.1415	F 116.2229	78.50712	.3834710	-.005984
Stddev	.032598	1.7033	1.5317	.27261	.0087973	.000378
%RSD	1.945624	.4755838	1.317905	.3472395	2.294121	6.311293

#1	1.713045	356.9557	115.2800	78.61121	.3936049	-.006326
#2	1.655285	360.0933	115.3984	78.19780	.3790126	-.005578
#3	1.657980	357.3756	117.9902	78.71235	.3777954	-.006048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532256	.4641033	3.695409	19.49142	-.651142	.0080312
Stddev	.005324	.0035998	.047029	.07660	.010098	.0001019
%RSD	.3474838	.7756473	1.272632	.3930169	1.550803	1.268324

#1	1.533034	.4616606	3.749217	19.46481	-.645470	.0081467
#2	1.526585	.4682373	3.674848	19.57778	-.645154	.0079545
#3	1.537148	.4624120	3.662162	19.43167	-.662800	.0079922

Sample Name: N1175-05 Acquired: 1/18/2022 18:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036956	5.165809	3.825904	7.968716	2.164717	.1694298
Stddev	.011498	.031027	.103748	.071440	.014848	.0002452
%RSD	1.108784	.6006288	2.711716	.8964998	.6859272	.1447015

#1	1.049835	5.147565	3.945544	8.051107	2.174550	.1694735
#2	1.033306	5.148227	3.760765	7.931042	2.171964	.1696502
#3	1.027726	5.201634	3.771403	7.923999	2.147636	.1691657

Elem	Sr4077
Units	ppm
Avg	.3190770
Stddev	.0024080
%RSD	.7546842

#1	.3195216
#2	.3164777
#3	.3212318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.407	89457.11	8893.676	2324.271	2341.666
Stddev	57.236	161.93	55.833	24.122	47.185
%RSD	1.979537	.1810134	.6277826	1.037829	2.015002

#1	2825.587	89610.45	8872.498	2297.156	2287.188
#2	2929.491	89473.11	8957.000	2332.307	2369.609
#3	2919.144	89287.78	8851.530	2343.349	2368.201

Sample Name: N1175-06 Acquired: 1/18/2022 18:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1094536	.0461352	7.850743	-.020697	.1561020	253.1309
Stddev	.0069006	.0009640	.009480	.007536	.0023009	1.9030
%RSD	6.304567	2.089471	.1207480	36.41213	1.473966	.7517893

#1	.1173979	.0467483	7.858292	-.025862	.1535121	252.4812
#2	.1060142	.0466333	7.853832	-.012049	.1568842	251.6378
#3	.1049487	.0450241	7.840104	-.024180	.1579099	255.2737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.881751	.0106269	.0606816	184.9142	.5553418	.2748944
Stddev	.028951	.0002766	.0003501	.9396	.0046915	.0004830
%RSD	1.004648	2.602437	.5768898	.5081191	.8447921	.1757181

#1	2.877265	.0105721	.0607680	184.5763	.5607572	.2753673
#2	2.855304	.0103819	.0602964	184.1903	.5527568	.2744018
#3	2.912684	.0109268	.0609804	185.9760	.5525114	.2749141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.954178	507.9754	8.596635	44.13087	.3347532	.1420434
Stddev	.002065	2.5343	.058613	.23599	.0004991	.0008668
%RSD	.1056468	.4989028	.6818108	.5347563	.1490863	.6102119

#1	1.955249	510.0645	8.586624	44.00639	.3350204	.1429005
#2	1.955488	508.7056	8.543673	43.98317	.3350618	.1420626
#3	1.951798	505.1562	8.659609	44.40304	.3341774	.1411672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.162027	.5140127	5.722795	23.55276	^ *****	.0232800
Stddev	.013488	.0048952	.077672	.20012	-----	.0006415
%RSD	.4265539	.9523514	1.357232	.8496814	-----	2.755788

#1	3.177399	.5136847	5.811222	23.75402	^ -----	.0239813
#2	3.156506	.5092897	5.691555	23.55047	^ -----	.0231360
#3	3.152176	.5190637	5.665607	23.35380	^ -----	.0227227

Sample Name: N1175-06 Acquired: 1/18/2022 18:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3857192	4.157306	2.992813	F 10.38411	5.973149	.1616483
Stddev	.0010965	.038775	.036486	.01332	.003081	.0019492
%RSD	.2842718	.9326891	1.219111	.1282762	.0515886	1.205845

#1	.3869781	4.146714	3.034928	10.38437	5.971519	.1594696
#2	.3849724	4.124928	2.970787	10.37066	5.971226	.1632270
#3	.3852072	4.200276	2.972723	10.39730	5.976704	.1622483

Elem	Sr4077
Units	ppm
Avg	.4819517
Stddev	.0077586
%RSD	1.609823

#1	.4776426
#2	.4773041
#3	.4909084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.944	86912.45	8651.747	2233.341	2291.947
Stddev	3.856	488.12	66.251	20.981	2.831
%RSD	.1400266	.5616265	.7657580	.9394354	.1235224

#1	2758.232	86360.97	8658.137	2209.182	2291.345
#2	2752.841	87087.36	8714.573	2243.853	2295.030
#3	2750.760	87289.02	8582.533	2246.987	2289.465

Sample Name: N1175-07 Acquired: 1/18/2022 18:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1230312	.0580639	2.102094	-.038916	.0156730	216.1285
Stddev	.0073628	.0036608	.031986	.001495	.0056042	1.3780
%RSD	5.984536	6.304792	1.521635	3.842384	35.75699	.6375690

#1	.1211995	.0549389	2.136037	-.040520	.0145446	215.3013
#2	.1167571	.0620916	2.072513	-.037560	.0107189	215.3650
#3	.1311370	.0571612	2.097732	-.038667	.0217556	217.7192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077338	.0108355	.0489985	175.3489	.6802115	.4432913
Stddev	.005204	.0002079	.0017095	1.1581	.0022663	.0016809
%RSD	.4830158	1.918301	3.488933	.6604368	.3331799	.3791759

#1	1.073510	.0108869	.0505036	174.8177	.6806099	.4436849
#2	1.075241	.0106068	.0471398	174.5518	.6822523	.4414486
#3	1.083263	.0110129	.0493521	176.6773	.6777724	.4447405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5083220	606.1822	12.15114	34.22083	.2692243	-.013891
Stddev	.0015912	3.0439	.07121	.25372	.0016242	.000524
%RSD	.3130342	.5021451	.5860335	.7414281	.6032924	3.770271

#1	.5085919	603.2295	12.13350	34.10379	.2699884	-.014288
#2	.5066131	609.3098	12.09040	34.04675	.2673589	-.013297
#3	.5097610	606.0072	12.22951	34.51194	.2703255	-.014087

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218320	.5422642	.9579282	30.17574	^ *****	.0246989
Stddev	.016699	.0122271	.0086796	.14988	----	.0000522
%RSD	.7527788	2.254814	.9060793	.4966782	----	.2112494

#1	2.199966	.5354400	.9525883	30.06051	^ ----	.0247459
#2	2.232615	.5349723	.9679432	30.34518	^ ----	.0246428
#3	2.222380	.5563802	.9532532	30.12153	^ ----	.0247080

Sample Name: N1175-07 Acquired: 1/18/2022 18:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961116	5.706023	2.295078	F 11.32331	3.817833	.1298952
Stddev	.0008460	.038735	.039324	.02457	.008860	.0007707
%RSD	.8802779	.6788430	1.713405	.2169920	.2320629	.5933487

#1	.0951678	5.678729	2.298781	11.33977	3.811364	.1290895
#2	.0968019	5.688984	2.332419	11.29507	3.814203	.1299706
#3	.0963652	5.750357	2.254033	11.33510	3.827931	.1306254

Elem	Sr4077
Units	ppm
Avg	.3923526
Stddev	.0065370
%RSD	1.666108

#1	.3920777
#2	.3859573
#3	.3990226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.275	86711.54	8629.807	2249.089	2228.658
Stddev	33.051	334.07	61.747	11.542	29.605
%RSD	1.232196	.3852629	.7155118	.5131949	1.328373

#1	2647.414	86552.79	8595.059	2248.778	2197.533
#2	2713.155	86486.46	8701.100	2237.706	2256.463
#3	2686.255	87095.39	8593.264	2260.784	2231.978

Sample Name: N1175-08 Acquired: 1/18/2022 18:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0869812	.0477499	.1165105	-.018909	.0062347	172.4004	.2595372
Stddev	.0021806	.0031153	.0007697	.003236	.0005614	1.2646	.0021324
%RSD	2.506960	6.524226	.6606554	17.11251	9.005111	.7335246	.8216090

#1	.0861890	.0475940	.1159046	-.022473	.0063401	171.1308	.2571107
#2	.0853075	.0447154	.1162504	-.018095	.0067360	172.4102	.2611127
#3	.0894472	.0509402	.1173766	-.016157	.0056281	173.6600	.2603881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092698	.0220441	51.63301	.4533423	.1113647	.2356889	427.4294
Stddev	.0002553	.0021552	.36459	.0088448	.0006146	.0015282	8.0351
%RSD	2.754423	9.776927	.7061135	1.951026	.5518452	.6483974	1.879877

#1	.0094435	.0234786	51.34797	.4496438	.1109185	.2371873	421.6922
#2	.0093892	.0230880	51.50723	.4469470	.1111099	.2357468	423.9831
#3	.0089766	.0195657	52.04384	.4634360	.1120657	.2341326	436.6128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444078	32.89302	.1980662	-.008566	.4591790	.3584569	.7108058
Stddev	.008347	.23672	.0006768	.000429	.0143869	.0043691	.0113063
%RSD	.5780017	.7196518	.3416867	5.010534	3.133174	1.218877	1.590629

#1	1.436006	32.78703	.1974876	-.008410	.4458273	.3591280	.7144846
#2	1.443553	32.72783	.1988104	-.008237	.4572944	.3537910	.6981183
#3	1.452675	33.16422	.1979006	-.009051	.4744153	.3624517	.7198146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.223294	-.817048	.0081585	.0235128	3.803070	2.733122	7.491487
Stddev	.151953	.006406	.0006998	.0001278	.026200	.042359	.016982
%RSD	1.647494	.7840464	8.578006	.5436102	.6889211	1.549823	.2266785

#1	9.108225	-.809953	.0080417	.0235794	3.773903	2.690202	7.473410
#2	9.166116	-.822406	.0075244	.0233655	3.810695	2.734269	7.507105
#3	9.395542	-.818786	.0089093	.0235936	3.824611	2.774896	7.493946

Sample Name: N1175-08 Acquired: 1/18/2022 18:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2793487	.0364055	-.322403
Stddev	.0019909	.0014746	.007089
%RSD	.7127022	4.050441	2.198877

#1	.2813100	.0347290	-.317643
#2	.2794066	.0369859	-.319016
#3	.2773294	.0375016	-.330551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.512	87383.56	8708.057	2285.184	2423.814
Stddev	16.422	1128.42	23.285	34.740	18.741
%RSD	.5887162	1.291346	.2673909	1.520242	.7731978

#1	2798.830	87966.90	8696.888	2266.839	2439.248
#2	2770.551	88100.92	8734.822	2325.252	2402.961
#3	2799.157	86082.87	8692.461	2263.462	2429.233

Sample Name: N1175-09 Acquired: 1/18/2022 18:30:18 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1464244	.0715506	.1073312	-.033619	.0116052	192.0233	.2498229
Stddev	.0073297	.0075542	.0051148	.005393	.0020079	4.1290	.0049584
%RSD	5.005765	10.55789	4.765472	16.04247	17.30191	2.150235	1.984750

#1	.1534694	.0651084	.1118403	-.038361	.0097156	187.2898	.2442242
#2	.1388398	.0798648	.1017732	-.027752	.0113864	194.8836	.2536597
#3	.1469639	.0696787	.1083801	-.034743	.0137135	193.8965	.2515847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107665	.0308092	12.23773	.5378153	.1533093	.2875269	618.5418
Stddev	.0004394	.0016707	.26534	.0032851	.0015348	.0029015	2.8282
%RSD	4.081544	5.422852	2.168249	.6108216	1.001089	1.009115	.4572436

#1	.0102592	.0321523	11.93137	.5410686	.1543282	.2895849	615.3023
#2	.0110272	.0289383	12.38705	.5378779	.1515441	.2842084	619.8040
#3	.0110132	.0313371	12.39478	.5344993	.1540556	.2887876	620.5192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721880	6.796304	.2061695	-.015781	.6081021	.4658857	.4959919
Stddev	.042366	.132750	.0027794	.000427	.0060594	.0111384	.0012977
%RSD	2.460425	1.953261	1.348093	2.707021	.9964382	2.390792	.2616265

#1	1.673133	6.644789	.2077674	-.016209	.6114212	.4530243	.4965619
#2	1.749808	6.892183	.2029601	-.015779	.6117767	.4722912	.4969069
#3	1.742700	6.851941	.2077808	-.015355	.6011084	.4723416	.4945068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.475364	^ *****	.0158969	.0279138	3.903521	1.209359	9.951921
Stddev	.028523	-----	.0005154	.0012954	.081679	.025414	.024168
%RSD	.3815634	-----	3.242115	4.640522	2.092452	2.101445	.2428426

#1	7.479604	^ -----	.0158801	.0284601	3.811101	1.183728	9.927907
#2	7.501530	^ -----	.0153900	.0288465	3.966023	1.234550	9.976240
#3	7.444959	^ -----	.0164204	.0264348	3.933438	1.209798	9.951617

Sample Name: N1175-09 Acquired: 1/18/2022 18:30:18 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3247268	.0433944	-.484084
Stddev	.0084405	.0010212	.000764
%RSD	2.599260	2.353197	.1577741

#1	.3296393	.0423318	-.483890
#2	.3295604	.0443682	-.483436
#3	.3149807	.0434833	-.484926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.398	85034.95	8183.101	2246.340	2434.721
Stddev	68.051	100.55	159.183	11.138	60.632
%RSD	2.539770	.1182514	1.945269	.4958476	2.490292

#1	2614.625	85062.77	8366.849	2249.361	2376.659
#2	2750.310	85118.67	8087.119	2255.657	2497.631
#3	2673.260	84923.42	8095.336	2234.003	2429.872

Sample Name: N1175-10 Acquired: 1/18/2022 18:34:07 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.1965485	.0858886	.1452301	-.048345	.0145394	227.9866
Stddev	.0108996	.0062632	.0048281	.013697	.0023059	1.5744
%RSD	5.545494	7.292197	3.324465	28.33256	15.85988	.6905753

#1	.2010046	.0838527	.1452176	-.053811	.0171993	226.4324
#2	.1841269	.0929164	.1404083	-.032759	.0131059	227.9469
#3	.2045140	.0808967	.1500645	-.058466	.0133129	229.5805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2608683	.0160234	.0440462	12.48033	1.052954	.2938815
Stddev	.0023445	.0001532	.0059655	.08670	.000806	.0073651
%RSD	.8987224	.9562949	13.54365	.6947141	.0765839	2.506151

#1	.2591496	.0161871	.0472192	12.41048	1.052768	.2962086
#2	.2599162	.0158835	.0371648	12.57736	1.053837	.2856340
#3	.2635390	.0159995	.0477547	12.45314	1.052257	.2998021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3881615	789.5244	2.802369	10.85542	.2462984	-.020079
Stddev	.0131370	4.6180	.019535	.05292	.0057021	.000969
%RSD	3.384426	.5849066	.6970998	.4874571	2.315131	4.828001

#1	.3941262	784.8537	2.783227	10.85979	.2473754	-.021182
#2	.3731003	794.0878	2.801606	10.90601	.2401346	-.019363
#3	.3972580	789.6317	2.822275	10.80045	.2513852	-.019692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010611	.8125285	.5714767	12.27334	^ *****	.0251864
Stddev	.014778	.0086830	.0031086	.03434	-----	.0008001
%RSD	1.462270	1.068645	.5439540	.2797627	-----	3.176732

#1	.993651	.8040868	.5724299	12.23676	^ -----	.0261008
#2	1.017465	.8120646	.5739970	12.30487	^ -----	.0246149
#3	1.020718	.8214343	.5680031	12.27840	^ -----	.0248435

Sample Name: N1175-10 Acquired: 1/18/2022 18:34:07 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398458	7.044059	1.922063	F 13.82249	1.807784	.0654452
Stddev	.0016065	.061012	.024917	.10673	.007035	.0006656
%RSD	4.031897	.8661467	1.296352	.7721794	.3891345	1.016987

#1	.0413050	6.995123	1.930198	13.81082	1.799757	.0662138
#2	.0381242	7.024638	1.894095	13.72207	1.810714	.0650550
#3	.0401083	7.112418	1.941895	13.93458	1.812879	.0650670

Elem	Sr4077
Units	ppm
Avg	-.704846
Stddev	.004418
%RSD	.6267632

#1	-.700643
#2	-.709451
#3	-.704445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.580	83610.17	7909.254	2148.665	2415.771
Stddev	90.274	229.88	13.191	12.838	79.930
%RSD	3.357693	.2749424	.1667737	.5974774	3.308689

#1	2660.069	83771.98	7917.997	2154.069	2392.728
#2	2789.668	83347.03	7915.683	2134.009	2504.692
#3	2616.005	83711.49	7894.082	2157.918	2349.894

Sample Name: CCV06 Acquired: 1/18/2022 18:37:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	4.553606	4.875260	4.937544	4.689815	4.631039	9.757011
Stddev	.047505	.036927	.047453	.044114	.043399	.091903
%RSD	1.043240	.7574296	.9610667	.9406255	.9371223	.9419177

#1	4.498867	4.834460	4.887550	4.638884	4.581233	9.651236
#2	4.577894	4.884931	4.943121	4.714546	4.660731	9.802488
#3	4.584056	4.906389	4.981963	4.716014	4.651153	9.817309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50346	.2587067	2.281829	25.85442	1.044519	2.501485
Stddev	.15639	.0021036	.022758	.24076	.000387	.021724
%RSD	1.488891	.8131319	.9973414	.9312285	.0370435	.8684535

#1	10.34399	.2571946	2.256862	25.58138	1.044579	2.476621
#2	10.65657	.2578165	2.287213	25.94561	1.044872	2.511041
#3	10.50982	.2611091	2.301412	26.03627	1.044105	2.516794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167337	4.856704	F 2.233322	23.37279	2.362007	1.276220
Stddev	.011508	.103982	.021567	.28097	.020921	.001845
%RSD	.9858379	2.140997	.9656701	1.202121	.8857307	.1445867

#1	1.154092	4.954062	2.211196	23.08574	2.339037	1.278184
#2	1.174885	4.868879	2.234486	23.38538	2.367014	1.275954
#3	1.173035	4.747170	2.254282	23.64726	2.379971	1.274522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88605	2.474240	2.316009	23.37183	5.059293	F 4.438616
Stddev	.06305	.027860	.006452	.07000	.024809	.043626
%RSD	.2639672	1.126007	.2785770	.2994868	.4903667	.9828742

#1	23.82641	2.442955	2.318609	23.33387	5.046608	4.388366
#2	23.95203	2.483395	2.320755	23.45260	5.043392	4.466806
#3	23.87971	2.496371	2.308663	23.32901	5.087880	4.460678

Sample Name: CCV06 Acquired: 1/18/2022 18:37:56 Type: Unk
Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.514235	4.836625	F 4.482104	F 4.455847	F 4.298532	4.701704
Stddev	.046595	.051514	.046470	.035907	.017994	.027156
%RSD	1.032174	1.065089	1.036786	.8058511	.4186047	.5775863

#1	4.463160	4.784765	4.428733	4.414572	4.284337	4.674434
#2	4.525124	4.837325	4.503982	4.473075	4.292489	4.728745
#3	4.554421	4.887786	4.513596	4.479895	4.318770	4.701934

Elem	Sr4077
Units	ppm
Avg	4.721005
Stddev	.058719
%RSD	1.243787

#1	4.657031
#2	4.772446
#3	4.733537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.501	80396.53	7668.352	1967.602	2394.687
Stddev	18.404	133.33	42.619	4.791	16.114
%RSD	.7587802	.1658352	.5557794	.2434716	.6729040

#1	2446.286	80259.33	7695.035	1962.674	2413.232
#2	2411.274	80404.63	7690.820	1967.889	2386.733
#3	2418.943	80525.61	7619.199	1972.242	2384.097

Sample Name: CCB06 Acquired: 1/18/2022 18:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1373) 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	.0040718	.0008825	-.000250	.0004238	.0003058	.0009521	.0007846
Stddev	.0029025	.0004671	.000614	.0015182	.0010112	.0063671	.0001429
%RSD	71.28347	52.93149	245.1244	358.2233	330.6730	668.7328	18.21807

#1	.0011325	.0003565	-.000328	.0004129	-.000156	-.004734	.0007685
#2	.0069361	.0010419	-.000822	-.001089	-.000392	.007832	.0009349
#3	.0041468	.0012490	.000399	.001947	.001465	-.000242	.0006504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000427	.0002668	.0125265	-.000137	.0001007	.0002951	.0095239
Stddev	.0000284	.0000565	.0070344	.000196	.0000514	.0003043	.0050323
%RSD	66.43934	21.16313	56.15614	143.7715	51.01249	103.1224	52.83905

#1	.0000100	.0002024	.0104112	-.000169	.0000605	.0005764	.0064050
#2	.0000577	.0003078	.0067925	.000074	.0000830	.0003368	.0153294
#3	.0000604	.0002902	.0203759	-.000315	.0001585	-.000028	.0068373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003791	-.011086	.0002552	.0005654	.4731584	-.000095	-.000098
Stddev	.0000965	.013155	.0002594	.0001928	.0144810	.002710	.000071
%RSD	25.44514	118.6632	101.6678	34.09854	3.060501	2864.118	72.35625

#1	.0004673	.003056	.0005318	.0006737	.4892461	.001743	-.000023
#2	.0002761	-.022959	.0000174	.0006796	.4690629	-.003207	-.000164
#3	.0003939	-.013354	.0002162	.0003428	.4611662	.001180	-.000108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916570	.0086266	.0034557	-.000174	.0006354	.0051017	.0016823
Stddev	.0173280	.0010936	.0011286	.000380	.0004455	.0037164	.0007039
%RSD	18.90523	12.67693	32.66056	218.3050	70.11409	72.84538	41.83856

#1	.0718917	.0074716	.0047589	-.000112	.0006602	.0078276	.0020456
#2	.0988453	.0087620	.0028167	.000171	.0001780	.0008685	.0021303
#3	.1042339	.0096461	.0027915	-.000582	.0010679	.0066091	.0008710

Sample Name: CCB06 Acquired: 1/18/2022 18:41:51 Type: Unk
 Method: NON EPA-6010-200.7(v1373) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000225	-.000893	.0004425
Stddev	.001686	.000947	.0001356
%RSD	750.0877	105.9870	30.63959

#1	.000288	.000125	.0002864
#2	-.002108	-.001747	.0005101
#3	.001145	-.001058	.0005309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.014	83827.44	7612.953	2180.843	2843.739
Stddev	23.839	375.08	15.710	69.816	26.574
%RSD	.9204026	.4474387	.2063537	3.201329	.9344833

#1	2599.167	83545.66	7618.694	2110.176	2852.944
#2	2607.919	83683.51	7595.181	2182.575	2864.487
#3	2562.955	84253.17	7624.985	2249.776	2813.786