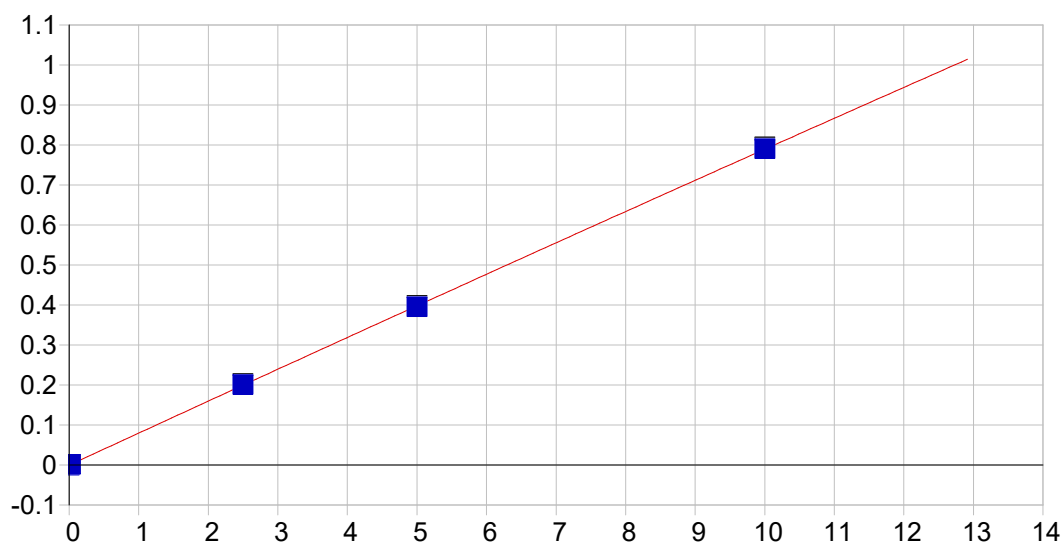


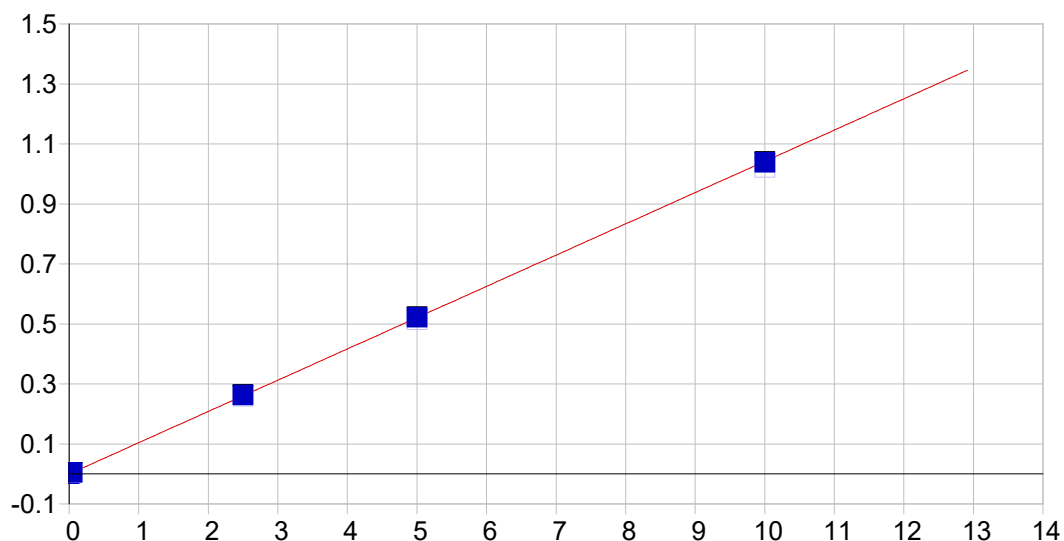


As 189.042 {479}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000435 Re-Slope: 1.000000
 A1 (Gain): 0.080384 Y-int: 0.000000
 A2 (Curvature): -0.000141
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002455
 Predicted MQL: 0.008184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.02000	.02343	.003	17.2	.00148	.000	1
S3	2.5000	2.5153	.015	.611	.20121	.002	1
S4	5.0000	4.9698	-.030	-.604	.39627	.002	1
S5	10.000	10.011	.011	.114	.79161	.003	1

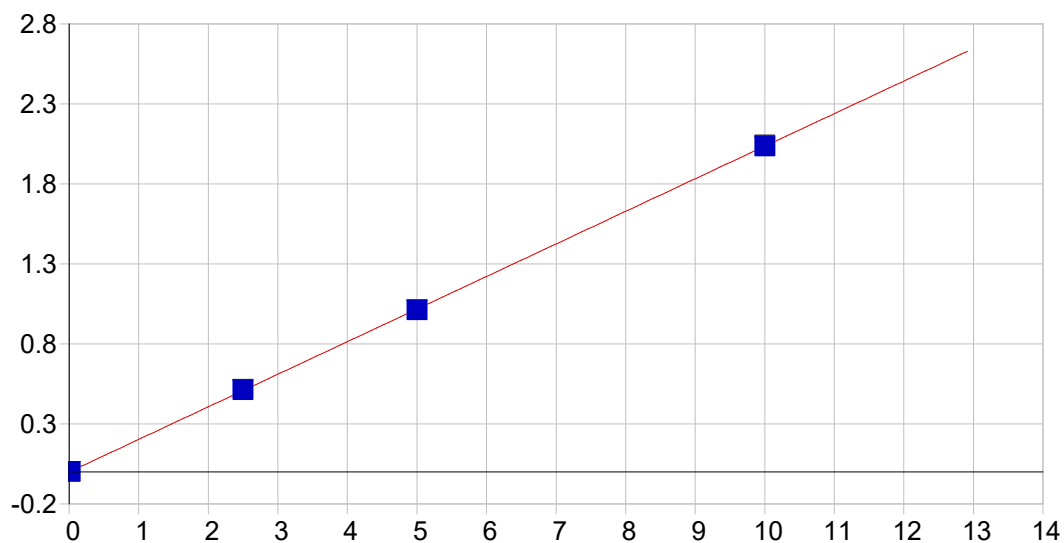


TI 190.856 {477}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.104206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001380
 Predicted MQL: 0.004598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04115	.001	2.88	.00392	.000	1
S3	2.5000	2.5266	.027	1.07	.25881	.002	1
S4	5.0000	5.0090	.009	.180	.51315	.002	1
S5	10.000	9.9633	-.037	-.367	1.0207	.003	1

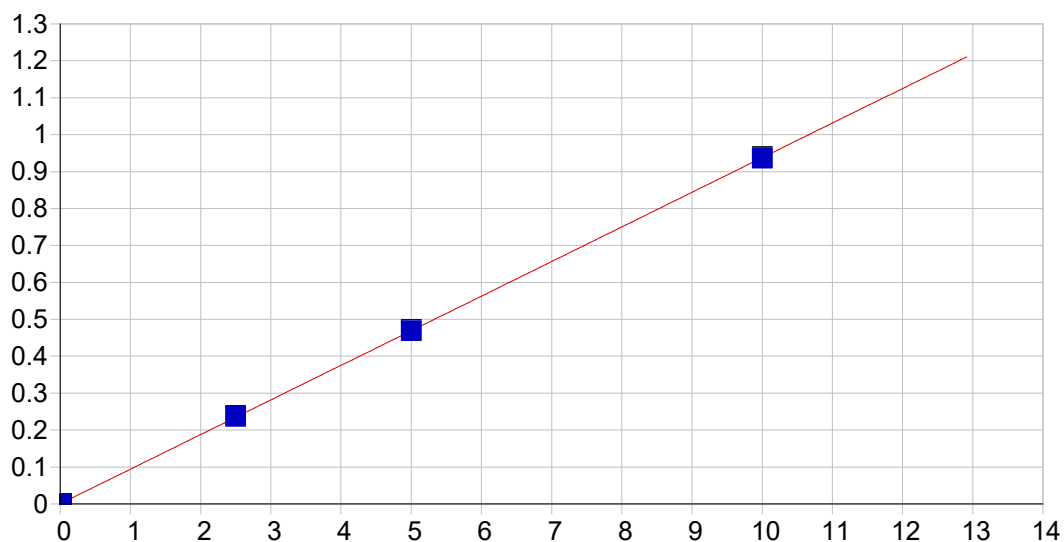


Pb 220.353 {453}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.203585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001408
 Predicted MQL: 0.004692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01461	.003	21.7	.00274	.000	1
S3	2.5000	2.5217	.022	.867	.51292	.002	1
S4	5.0000	4.9719	-.028	-.562	1.0115	.003	1
S5	10.000	10.004	.004	.039	2.0354	.006	1

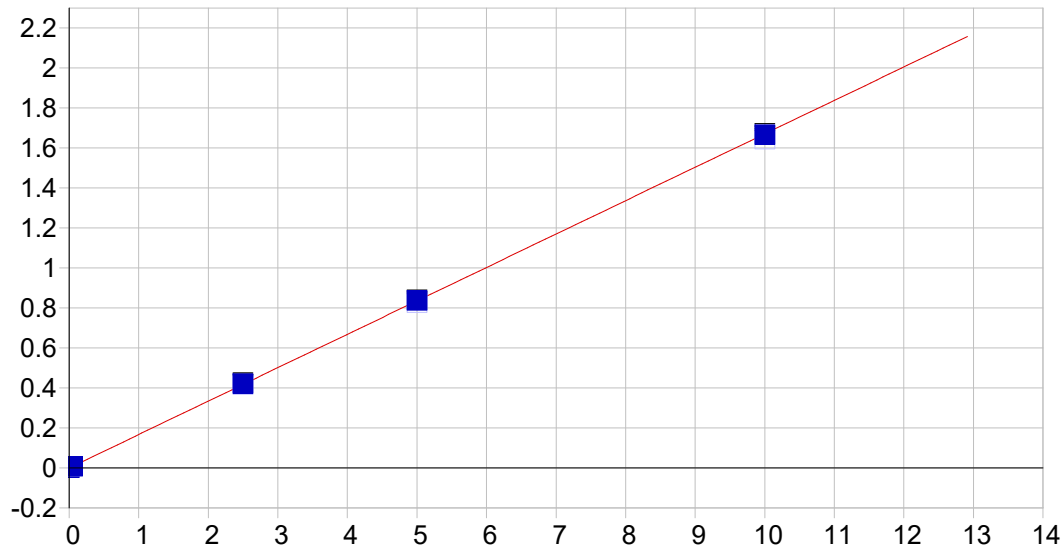


Se 196.090 {472}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.093730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002563
 Predicted MQL: 0.008544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02183	.002	9.16	.00238	.000	1
S3	2.5000	2.5165	.016	.659	.23627	.003	1
S4	5.0000	4.9977	-.002	-.045	.46891	.003	1
S5	10.000	9.9839	-.016	-.161	.93640	.004	1

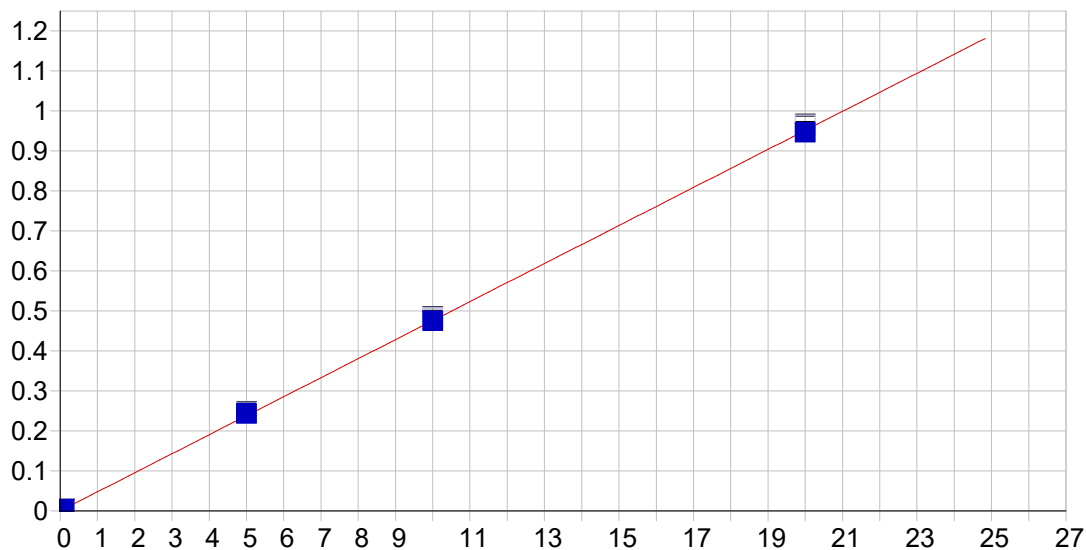


Sb 206.833 {463}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.167107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001509
 Predicted MQL: 0.005029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.05000	.04942	-.001	-1.15	.00811	.000	1
S3	2.5000	2.5220	.022	.879	.41586	.004	1
S4	5.0000	5.0061	.006	.123	.82543	.004	1
S5	10.000	9.9724	-.028	-.276	1.6442	.006	1

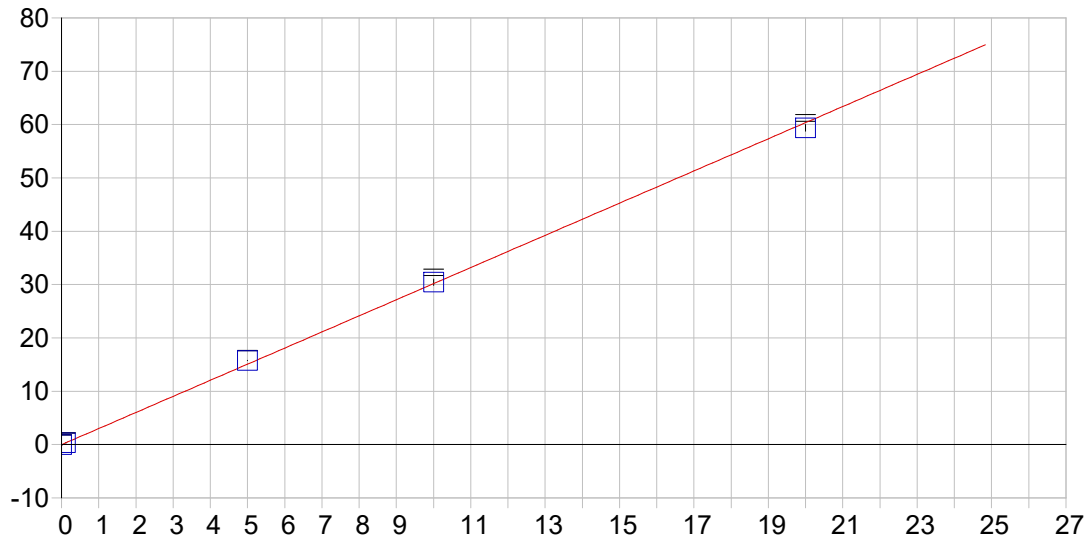


AI 396.152 { 85}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.047572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005194
 Predicted MQL: 0.017313

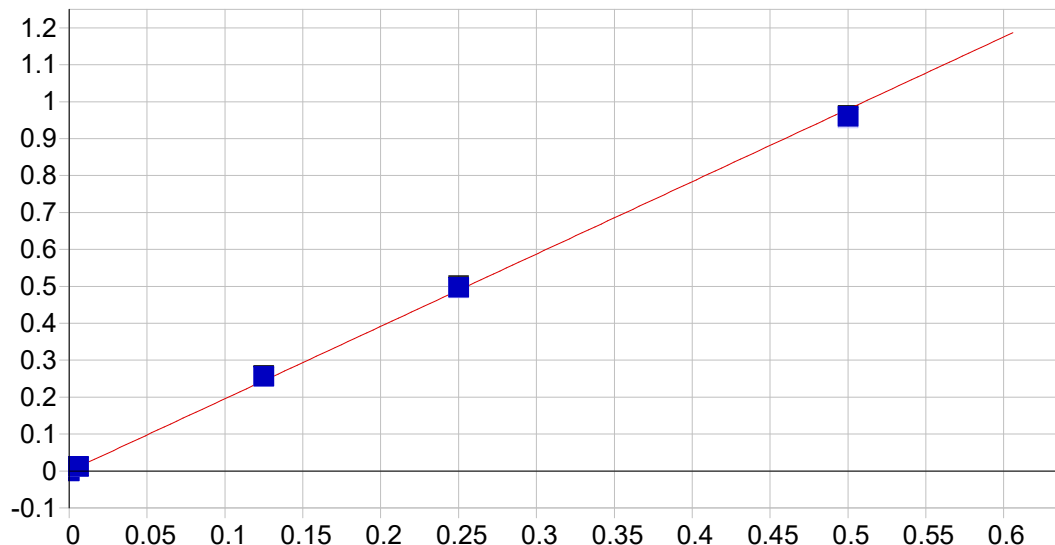
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.10000	.10305	.003	3.05	.00539	.000	1
S3	5.0000	5.1058	.106	2.12	.24758	.001	1
S4	10.000	9.9893	-.011	-.107	.48444	.001	1
S5	20.000	19.902	-.098	-.492	.96510	.002	1

**Ba 493.409 { 68}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018856 Re-Slope: 1.000000
 A1 (Gain): 3.019095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.005064
 Predicted MDL: 0.000265
 Predicted MQL: 0.000883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01888	.000	1
S1	.10000	.10523	.005	5.23	.29886	.001	1
S3	5.0000	5.2284	.228	4.57	15.766	.027	1
S4	10.000	10.093	.093	.928	30.452	.584	1
S5	20.000	19.674	-.326	-1.63	59.378	.634	1

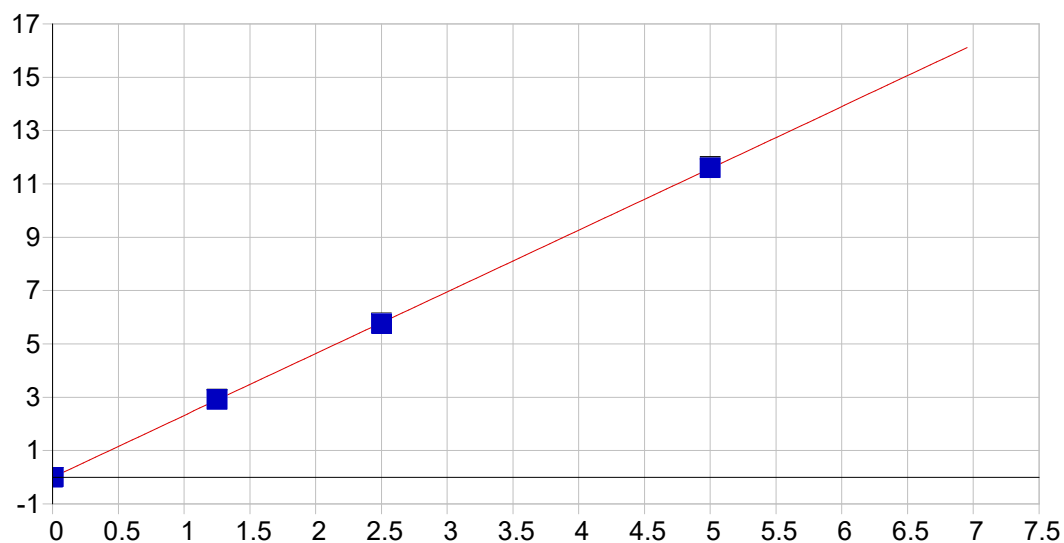


Be 234.861 {144}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000375 Re-Slope: 1.000000
 A1 (Gain): 1.959453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000066
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00639	.000	6.45	.01206	.000	1
S3	.12500	.13089	.006	4.71	.25511	.002	1
S4	.25000	.25386	.004	1.55	.49510	.004	1
S5	.50000	.48986	-.010	-2.03	.95557	.003	1

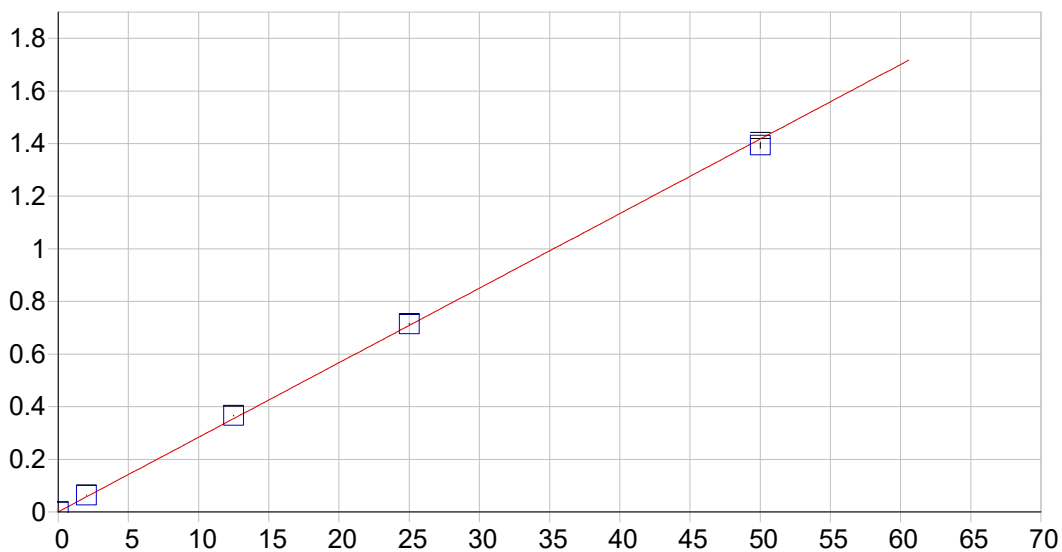


Cd 226.502 {449}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000540 Re-Slope: 1.000000
A1 (Gain): 2.316715 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999993 Status: OK.
Std Error of Est: 0.000082
Predicted MDL: 0.000101
Predicted MQL: 0.000338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.00600	.00615	.000	2.48	.01376	.000	1
S3	1.2500	1.2574	.007	.596	2.9141	.013	1
S4	2.5000	2.4867	-.013	-.532	5.7634	.016	1
S5	5.0000	5.0057	.006	.114	11.602	.043	1

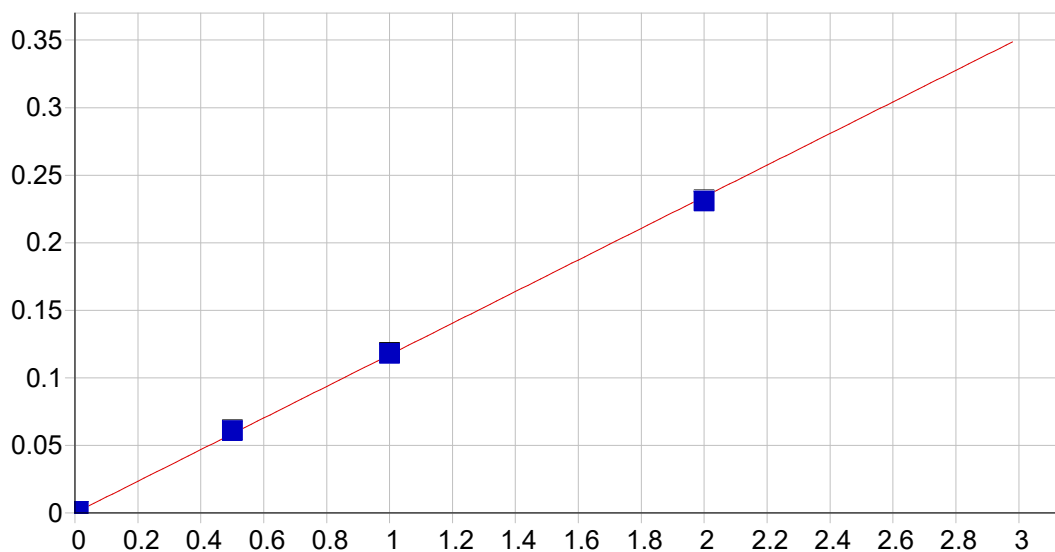


Ca 373.690 { 90}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000434 Re-Slope: 1.000000
A1 (Gain): 0.028337 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999690 Status: OK.
Std Error of Est: 0.000385
Predicted MDL: 0.007846
Predicted MQL: 0.026153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00043	.000	1
S2	2.0000	2.2294	.229	11.5	.06361	.001	1
S3	12.500	12.910	.410	3.28	.36626	.001	1
S4	25.000	25.201	.201	.802	.71453	.002	1
S5	50.000	49.160	-.840	-1.68	1.3935	.011	1

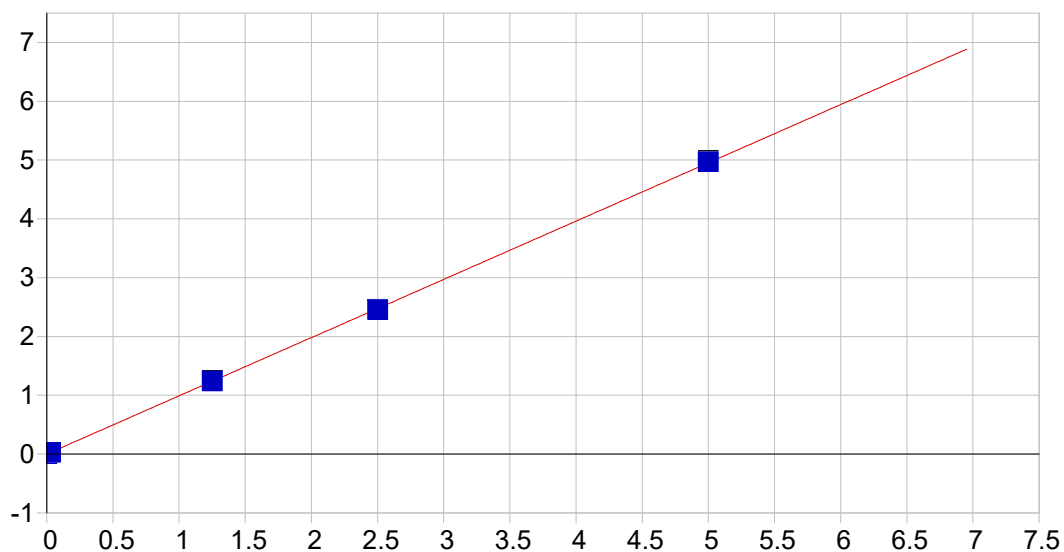


Cr 267.716 {126}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.116999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000333
 Predicted MQL: 0.001111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01022	.000	2.22	.00123	.000	1
S3	.50000	.51959	.020	3.92	.06089	.000	1
S4	1.0000	1.0076	.008	.756	.11804	.001	1
S5	2.0000	1.9726	-.027	-1.37	.23107	.001	1

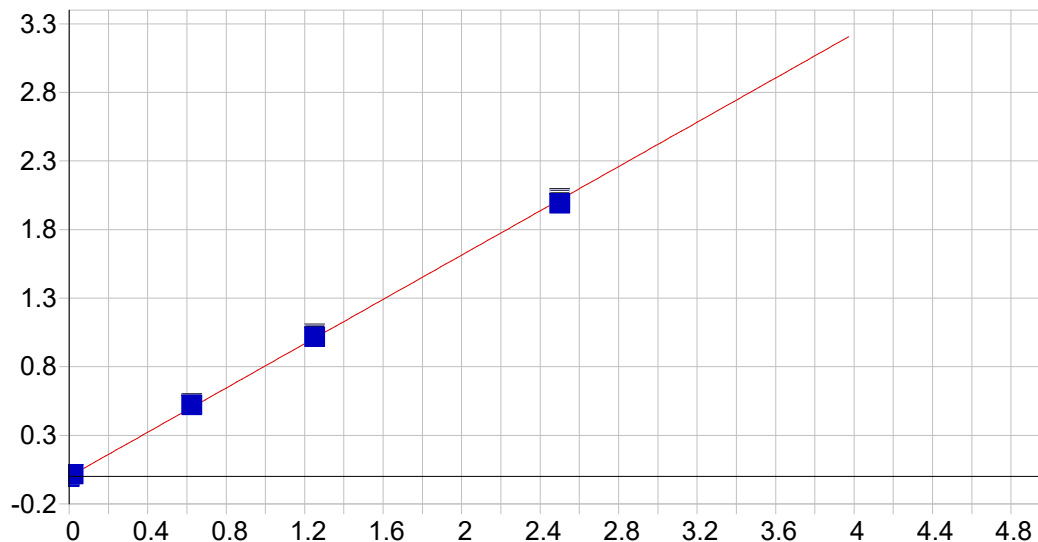


Co 228.616 {448}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.990501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000211
 Predicted MQL: 0.000705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.03000	.02972	-.000	-.933	.02914	.000	1
S3	1.2500	1.2515	.002	.120	1.2390	.006	1
S4	2.5000	2.4791	-.021	-.835	2.4544	.008	1
S5	5.0000	5.0197	.020	.393	4.9698	.017	1

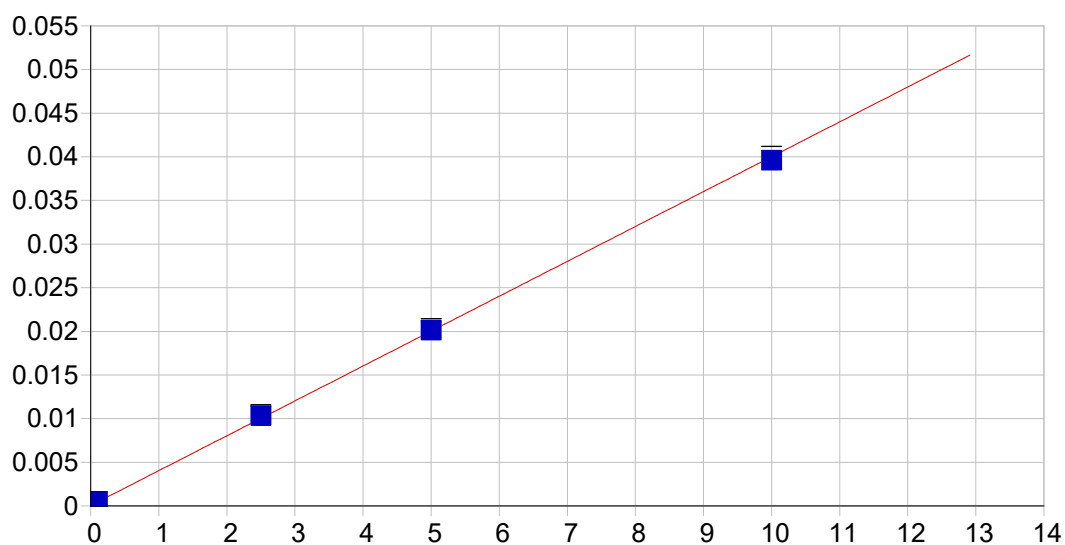


Cu 224.700 {450}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000599 Re-Slope: 1.000000
 A1 (Gain): 0.807244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.000410
 Predicted MQL: 0.001367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.02000	.02097	.001	4.85	.01654	.000	1
S3	.62500	.64526	.020	3.24	.52759	.005	1
S4	1.2500	1.2623	.012	.980	1.0330	.005	1
S5	2.5000	2.4665	-.033	-1.34	2.0197	.006	1

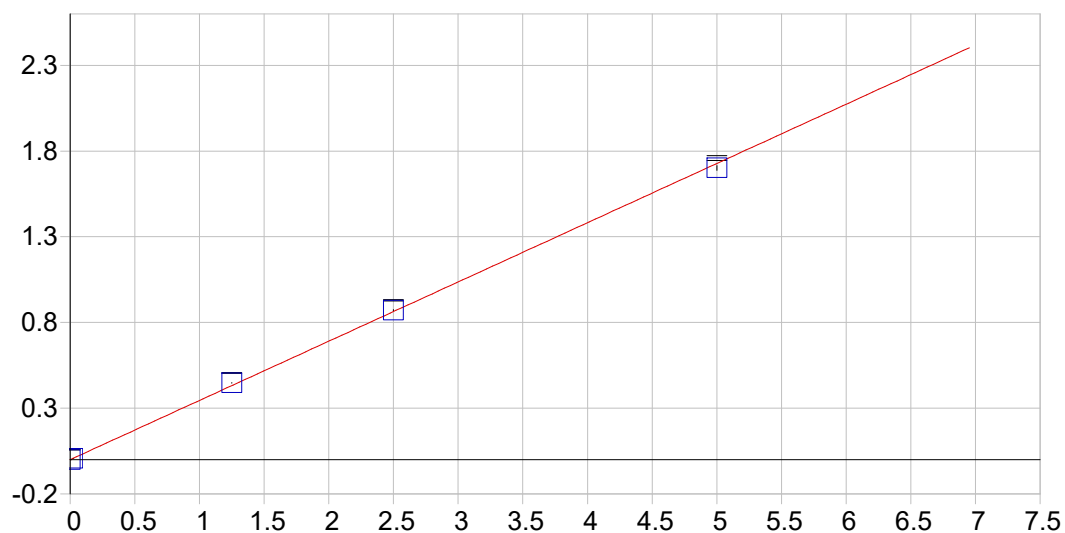


Fe 240.488 {140}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.003997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003937
 Predicted MQL: 0.013122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10194	.002	1.94	.00045	.000	1
S3	2.5000	2.5790	.079	3.16	.01035	.000	1
S4	5.0000	5.0244	.024	.488	.02013	.000	1
S5	10.000	9.8946	-.105	-1.05	.03960	.000	1

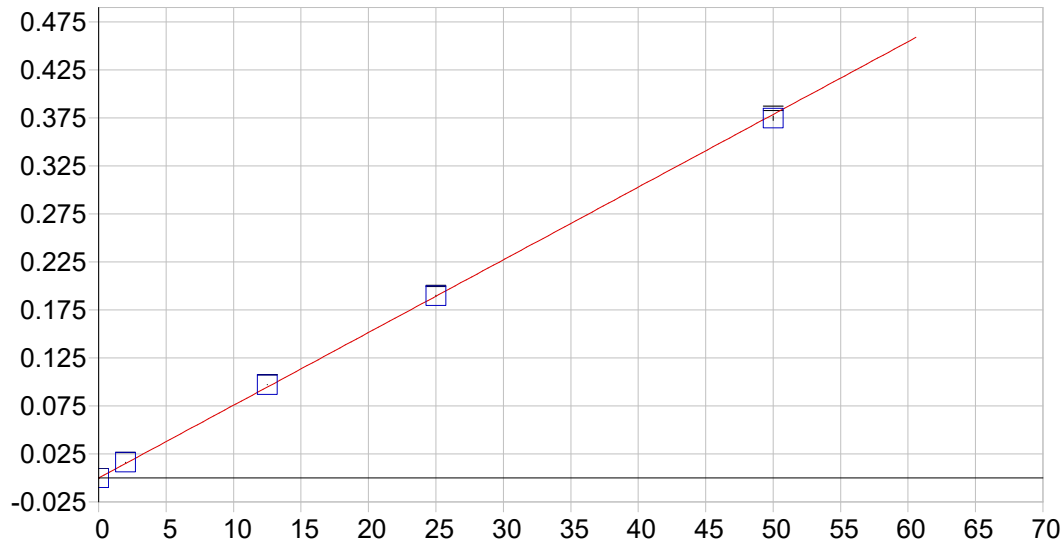


Mn 257.610 {131}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.345515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

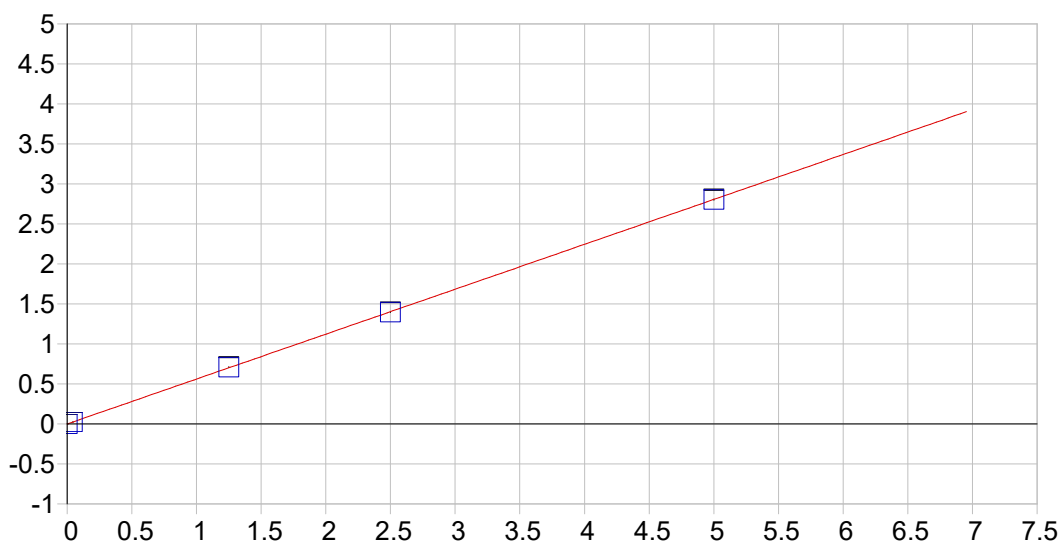
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02314	.003	15.7	.00792	.000	1
S3	1.2500	1.2981	.048	3.85	.44845	.002	1
S4	2.5000	2.5247	.025	.988	.87225	.004	1
S5	5.0000	4.9240	-.076	-1.52	1.7012	.014	1

**Mg 279.079 {121}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.007574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.014916
 Predicted MQL: 0.049721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00008	.000	1
S2	2.0000	2.1578	.158	7.89	.01626	.000	1
S3	12.500	12.828	.328	2.63	.09708	.000	1
S4	25.000	25.042	.042	.167	.18959	.001	1
S5	50.000	49.472	-.528	-1.06	.37463	.002	1

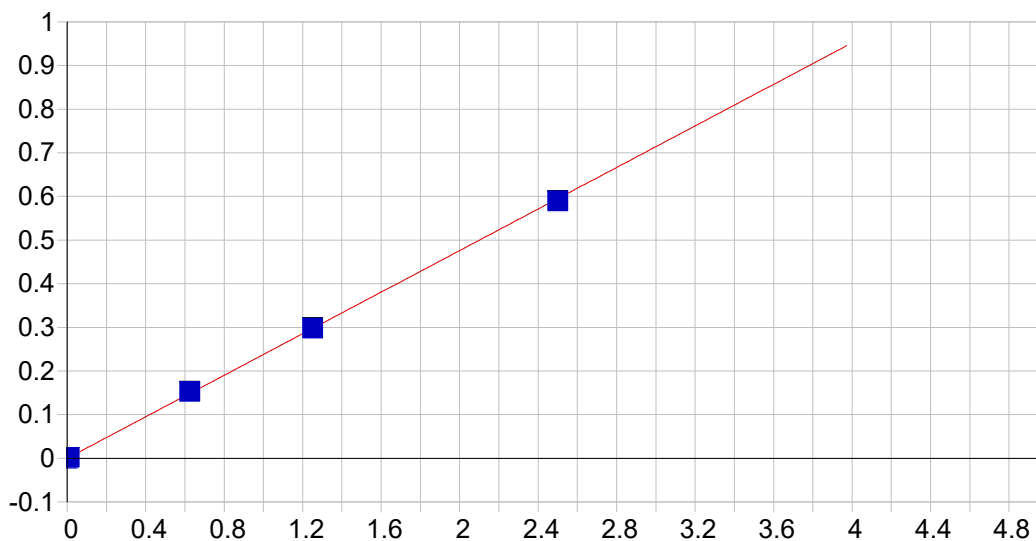


Ni 231.604 {446}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000347 Re-Slope: 1.000000
 A1 (Gain): 0.561294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.000365
 Predicted MQL: 0.001218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04315	.003	7.88	.02387	.000	1
S3	1.2500	1.2650	.015	1.20	.70971	.005	1
S4	2.5000	2.4859	-.014	-.564	1.3950	.005	1
S5	5.0000	4.9959	-.004	-.081	2.8038	.007	1

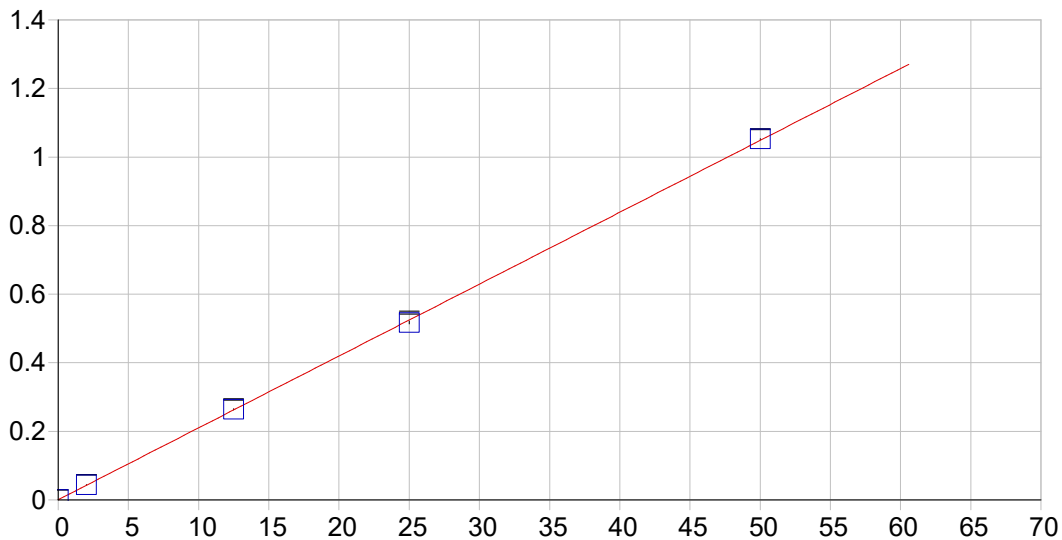


Ag 328.068 {103}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.238084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000279
 Predicted MQL: 0.000932

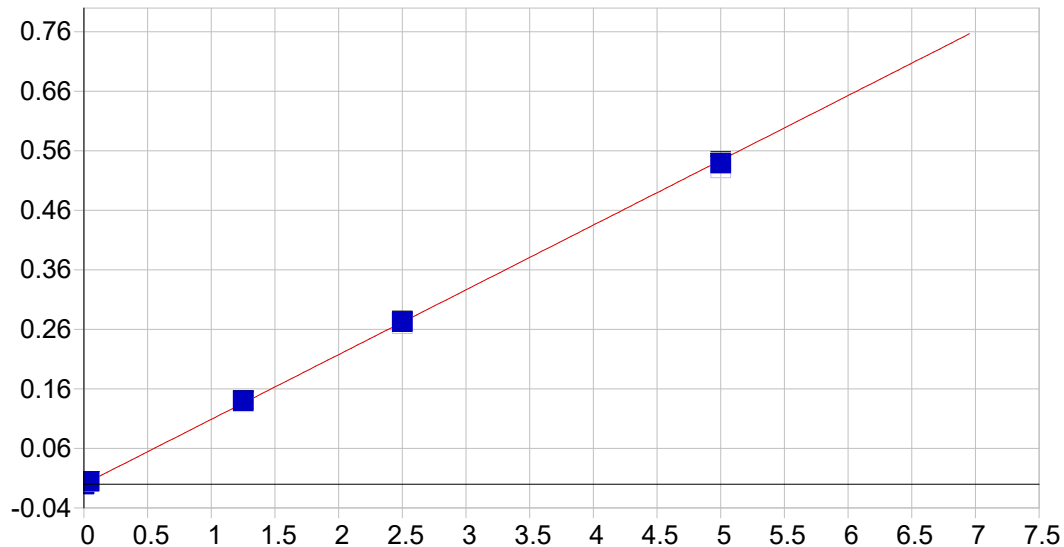
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01000	.01038	.000	3.80	.00223	.000	1
S3	.62500	.64463	.020	3.14	.15263	.000	1
S4	1.2500	1.2520	.002	.162	.29662	.001	1
S5	2.5000	2.4780	-.022	-.881	.58726	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.020959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.004481
 Predicted MQL: 0.014935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00057	.000	1
S2	2.0000	2.0758	.076	3.79	.04408	.000	1
S3	12.500	12.573	.073	.585	.26410	.002	1
S4	25.000	24.658	-.342	-1.37	.51739	.004	1
S5	50.000	50.193	.193	.386	1.0526	.001	1

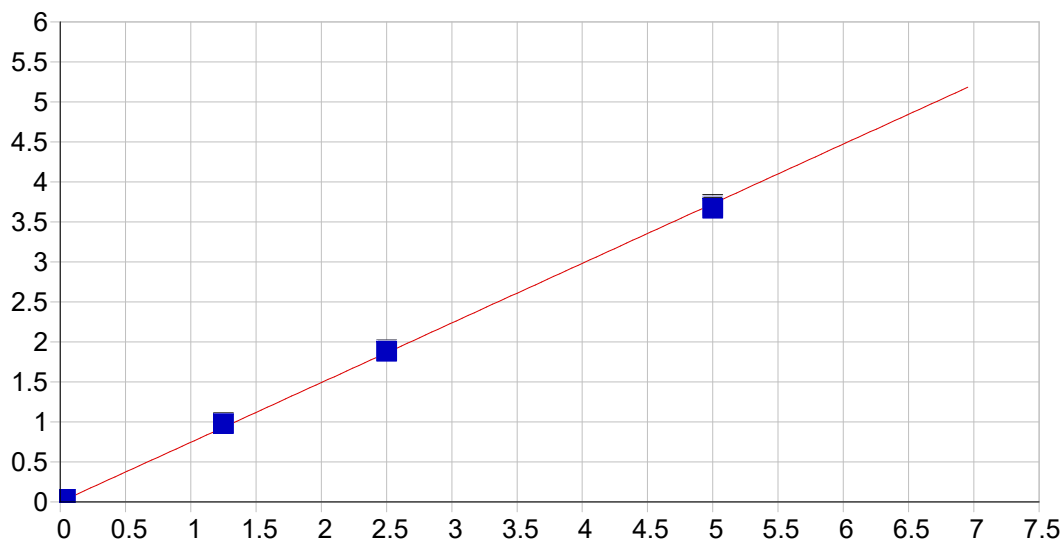


V 292.402 [115]

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.108841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001262
 Predicted MQL: 0.004206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04171	.002	4.29	.00434	.000	1
S3	1.2500	1.2859	.036	2.87	.13790	.000	1
S4	2.5000	2.5101	.010	.403	.26914	.001	1
S5	5.0000	4.9524	-.048	-.952	.53095	.003	1

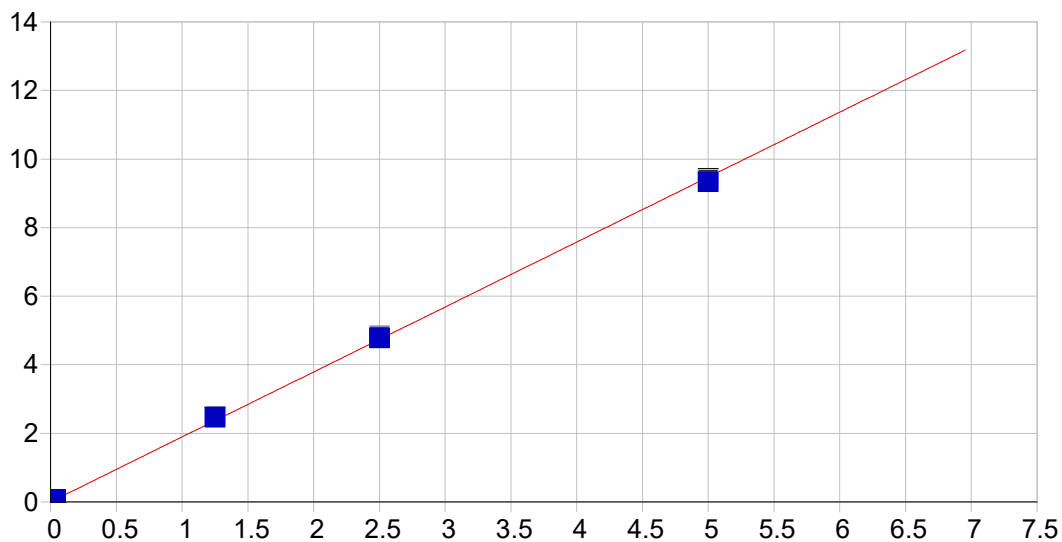


Zn 206.200 {464}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.745444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.000303
 Predicted MQL: 0.001010

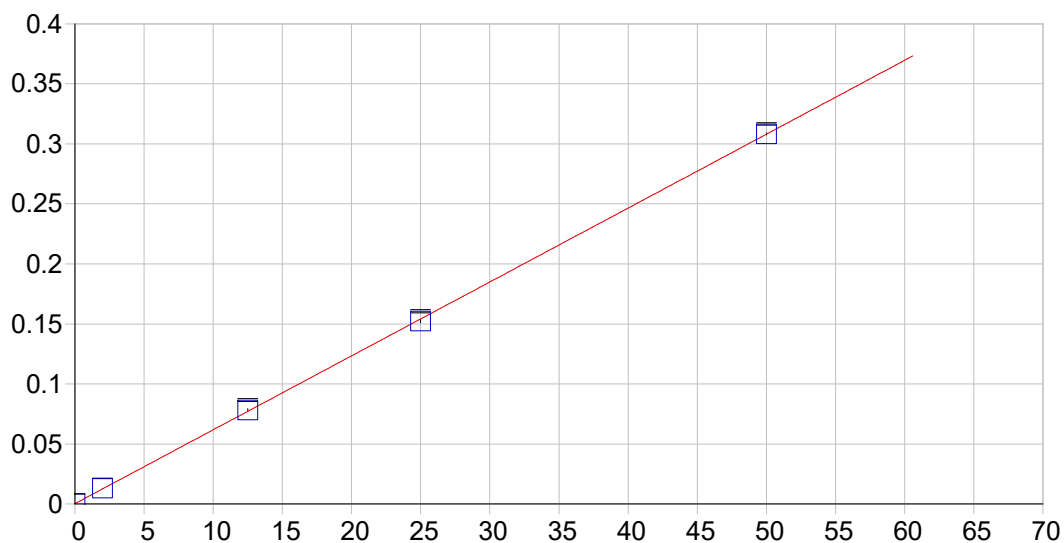
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04232	.002	5.80	.03202	.000	1
S3	1.2500	1.3064	.056	4.51	.98131	.007	1
S4	2.5000	2.5214	.021	.854	1.8942	.007	1
S5	5.0000	4.9199	-.080	-1.60	3.6967	.020	1

**Zn 213.856 {158}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000987 Re-Slope: 1.000000
 A1 (Gain): 1.894585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000895
 Predicted MDL: 0.000321
 Predicted MQL: 0.001069

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S1	.04000	.04203	.002	5.08	.08119	.001	1
S3	1.2500	1.3001	.050	4.00	2.4824	.012	1
S4	2.5000	2.5210	.021	.839	4.8139	.023	1
S5	5.0000	4.9269	-.073	-1.46	9.4090	.024	1

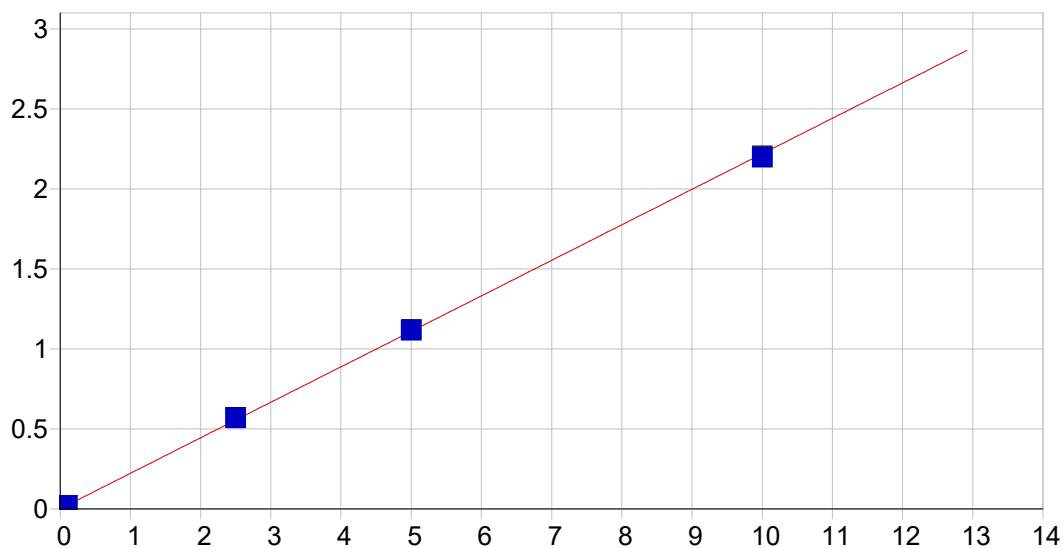


K 766.490 { 44}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.006157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.017717
 Predicted MQL: 0.059057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00021	.000	1
S2	2.0000	2.0860	.086	4.30	.01305	.000	1
S3	12.500	12.668	.168	1.34	.07821	.001	1
S4	25.000	24.699	-.301	-1.20	.15230	.001	1
S5	50.000	50.047	.047	.094	.30837	.001	1

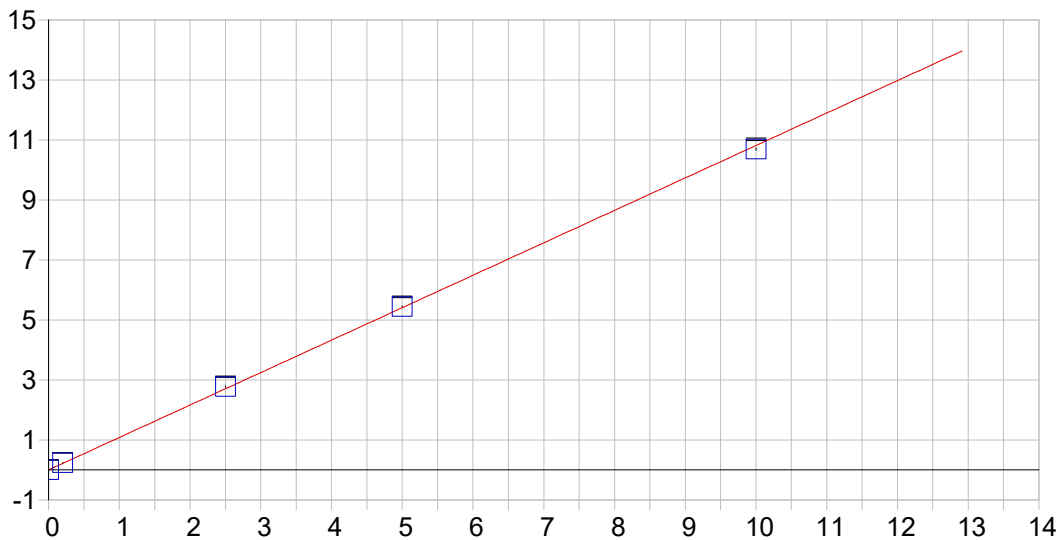


B 249.678 {135}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000574 Re-Slope: 1.000000
 A1 (Gain): 0.221856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000694
 Predicted MQL: 0.002313

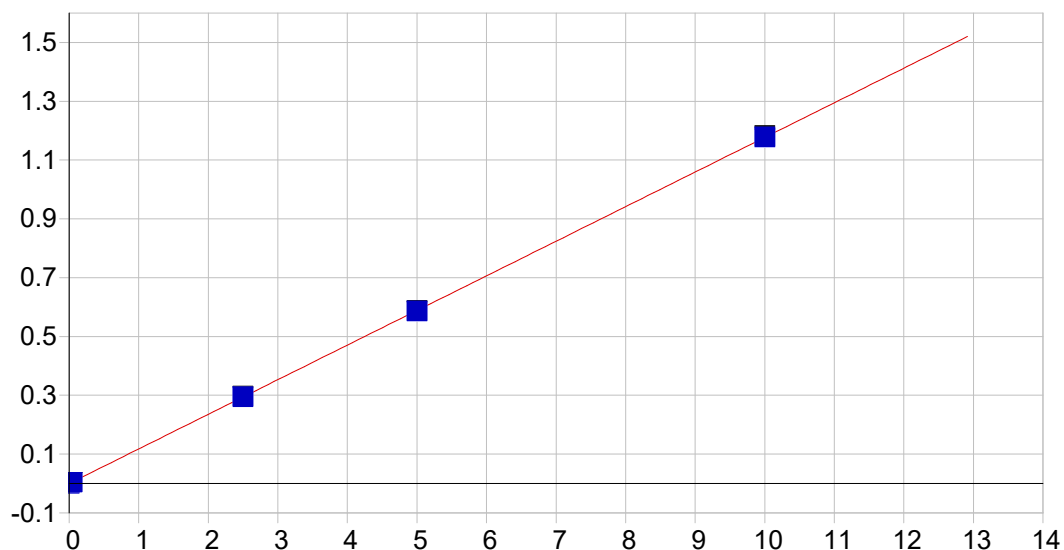
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00057	.000	1
S1	.10000	.10791	.008	7.91	.02442	.000	1
S3	2.5000	2.5555	.055	2.22	.56606	.005	1
S4	5.0000	5.0279	.028	.557	1.1131	.005	1
S5	10.000	9.9088	-.091	-.912	2.1930	.006	1

**Mo 202.030 {467}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 1.081422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.001414
 Predicted MDL: 0.000245
 Predicted MQL: 0.000818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.20000	.21941	.019	9.70	.23734	.002	1
S3	2.5000	2.5650	.065	2.60	2.7740	.018	1
S4	5.0000	5.0318	.032	.637	5.4416	.026	1
S5	10.000	9.8837	-.116	-1.16	10.689	.040	1

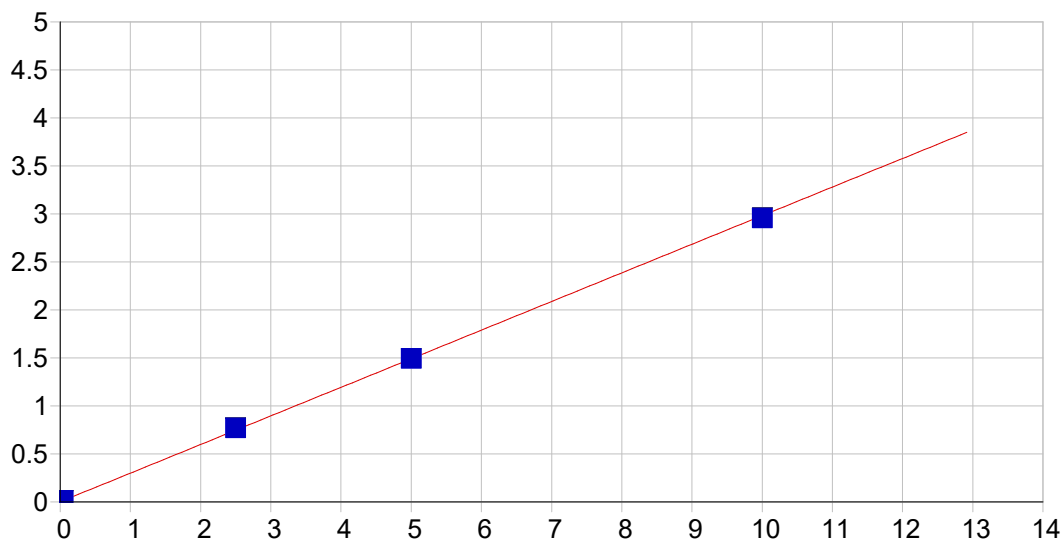


Sn 189.989 [478]

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.117713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000970
 Predicted MQL: 0.003235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04030	.000	.749	.00468	.000	1
S3	2.5000	2.5049	.005	.198	.29410	.002	1
S4	5.0000	4.9810	-.019	-.380	.58486	.002	1
S5	10.000	10.014	.014	.137	1.1759	.005	1

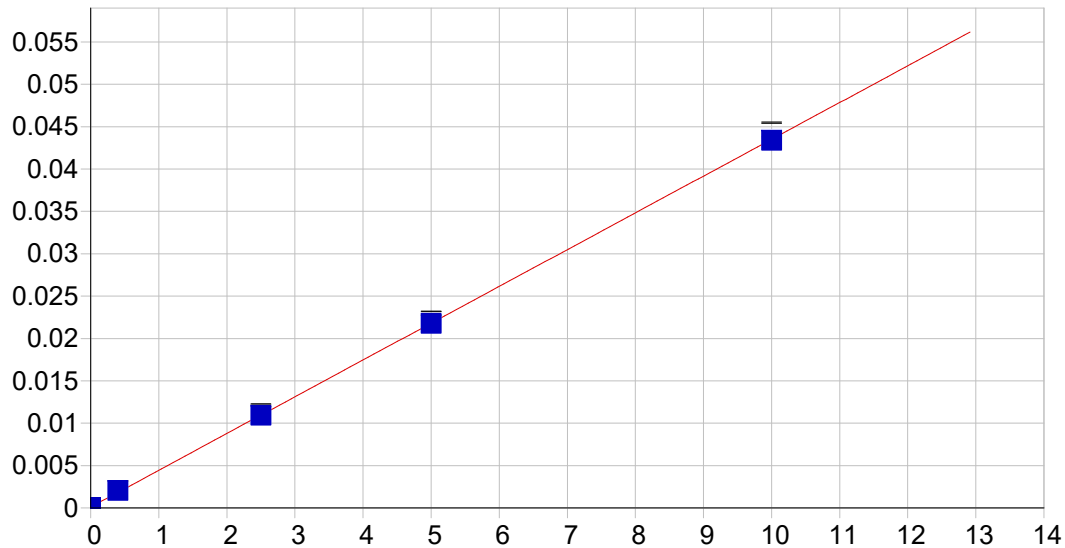


Ti 336.121 {100}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001697 Re-Slope: 1.000000
 A1 (Gain): 0.297992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000592
 Predicted MQL: 0.001972

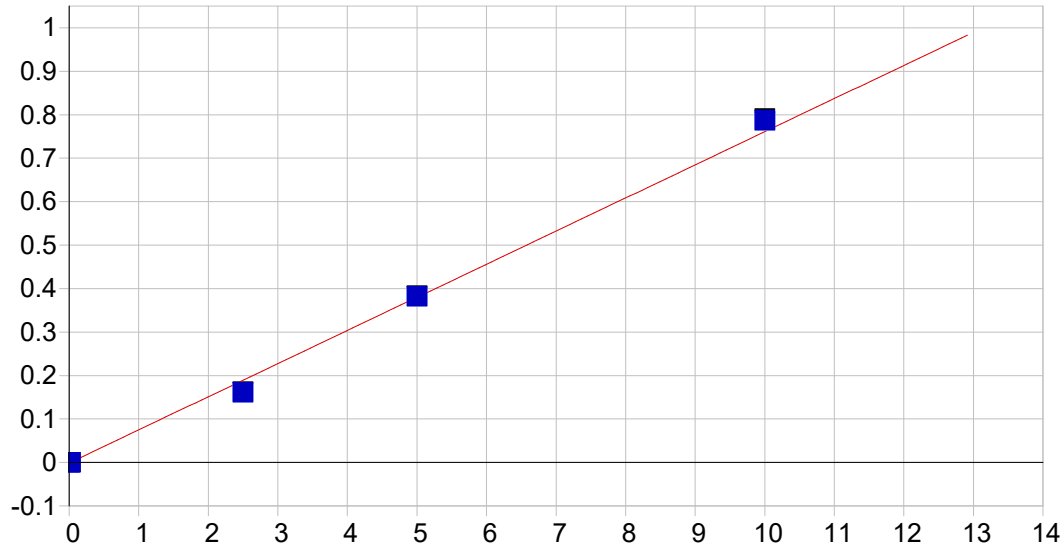
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00170	.000	1
S1	.04000	.04100	.001	2.49	.01391	.000	1
S3	2.5000	2.5808	.081	3.23	.77049	.001	1
S4	5.0000	5.0029	.003	.057	1.4920	.001	1
S5	10.000	9.9154	-.085	-.846	2.9554	.004	1


Si 288.158 {117}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.004341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006416
 Predicted MQL: 0.021387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00010	.000	1
S1	.40000	.44285	.043	10.7	.00202	.000	1
S3	2.5000	2.4964	-.004	-.144	.01097	.000	1
S4	5.0000	4.9924	-.008	-.152	.02184	.000	1
S5	10.000	9.9685	-.032	-.315	.04350	.001	1

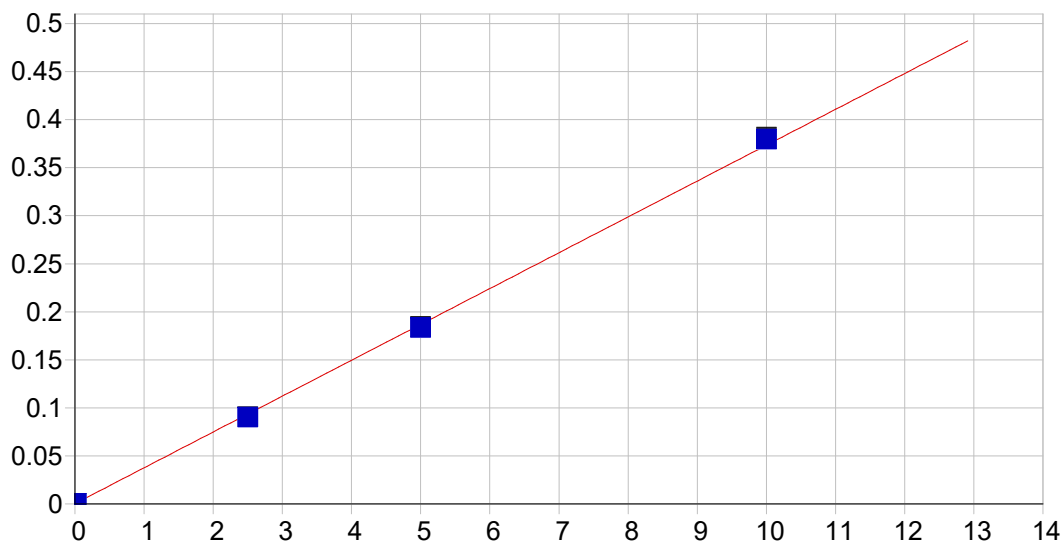


P 177.495 {490}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001302 Re-Slope: 1.000000
 A1 (Gain): 0.076223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998103 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.001644
 Predicted MQL: 0.005481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00130	.000	1
S1	.02000	.01919	-.001	-4.04	.00015	.000	1
S3	2.5000	2.1307	-.369	-14.8	.16084	.001	1
S4	5.0000	5.0276	.028	.553	.38139	.001	1
S5	10.000	10.343	.343	3.43	.78598	.004	1

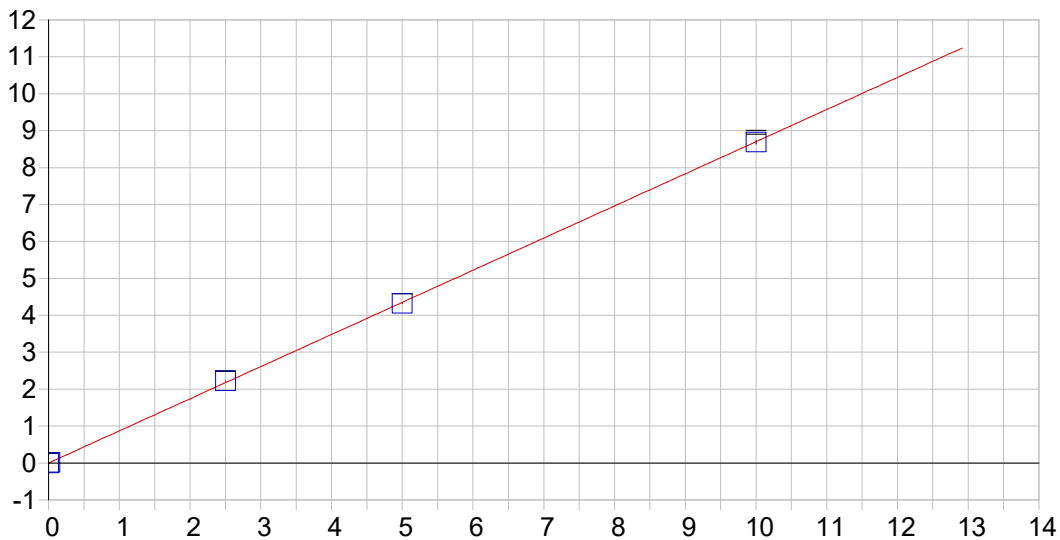


S 182.034 {485}

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.037310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003343
 Predicted MQL: 0.011143

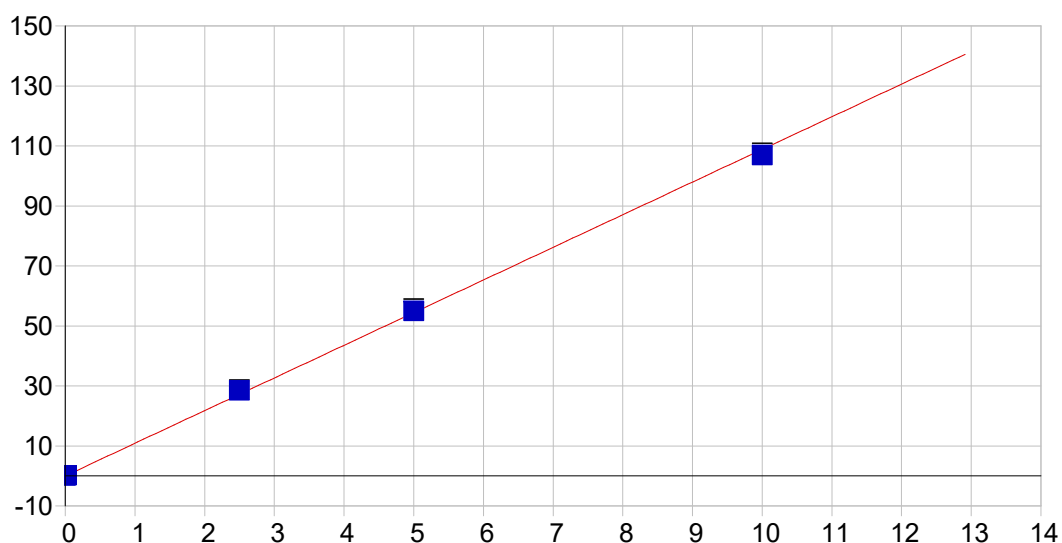
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01641	-.004	-18.0	.00087	.000	1
S3	2.5000	2.4140	-.086	-3.44	.09011	.000	1
S4	5.0000	4.9145	-.085	-1.71	.18317	.001	1
S5	10.000	10.175	.175	1.75	.37895	.002	1

**Li 670.784 { 50}**

Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.870299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000626
 Predicted MQL: 0.002087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S5	10.000	9.9845	-.015	-.155	8.6891	.052	1
S4	5.0000	4.9615	-.038	-.769	4.3175	.004	1
S3	2.5000	2.5530	.053	2.12	2.2214	.005	1
S1	.02000	.02089	.001	4.47	.01770	.001	1

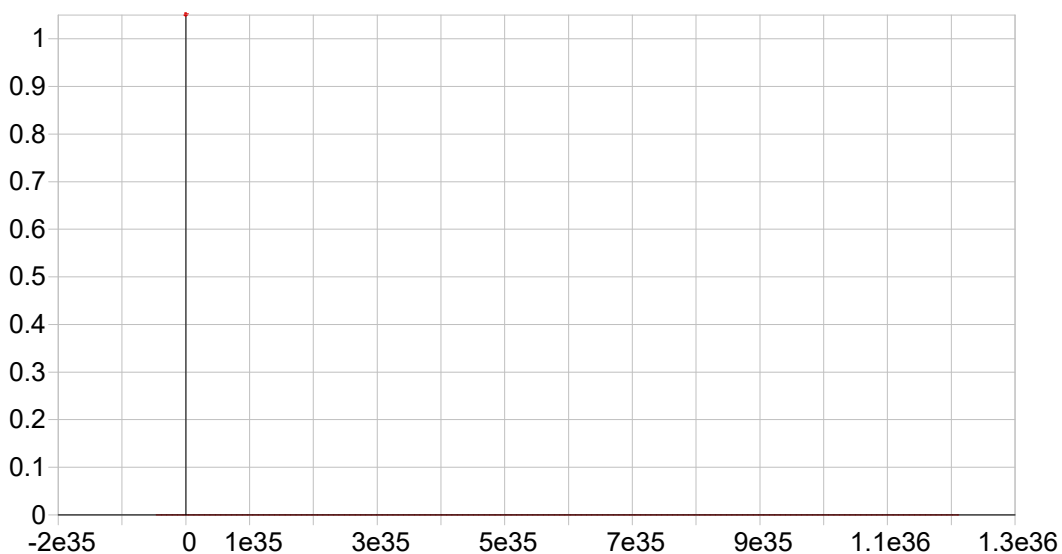


Sr 407.771 { 83}

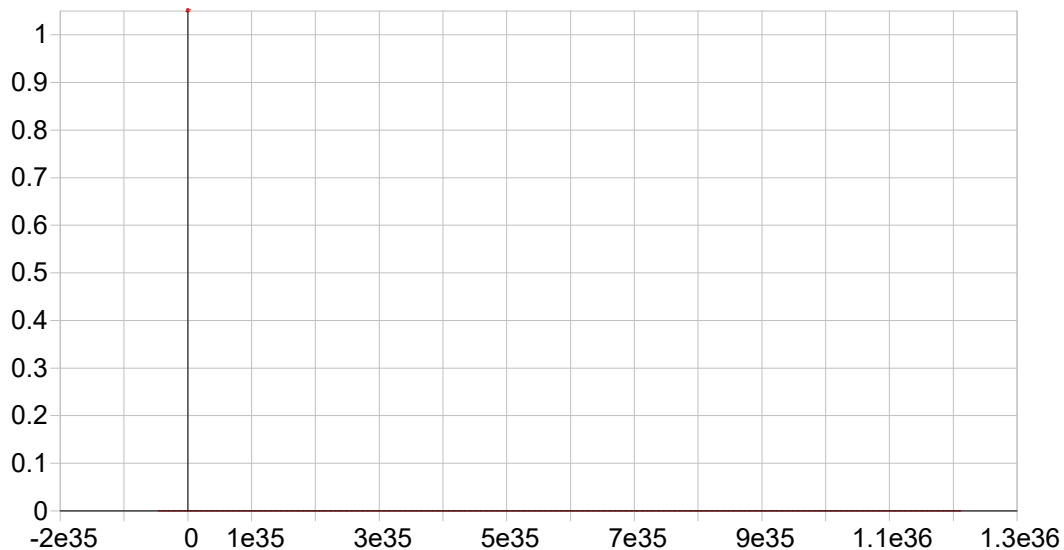
Date of Fit: 1/19/2021 18:37:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003378 Re-Slope: 1.000000
 A1 (Gain): 10.883781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.006156
 Predicted MDL: 0.000030
 Predicted MQL: 0.000100

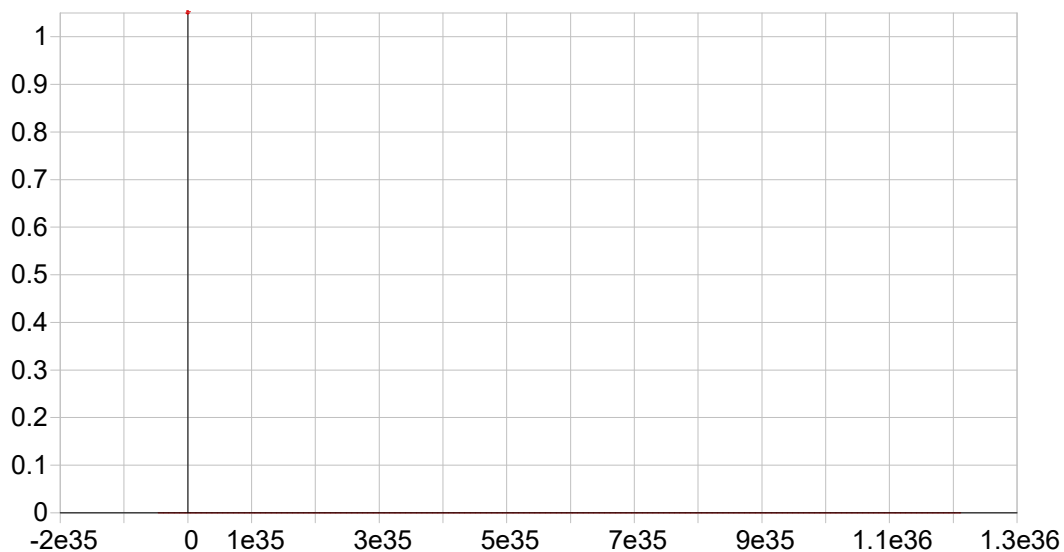
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00340	.000	1
S1	.02000	.02155	.002	7.75	.23223	.001	1
S3	2.5000	2.6210	.121	4.84	28.550	.119	1
S4	5.0000	5.0528	.053	1.06	55.043	.614	1
S5	10.000	9.8247	-.175	-1.75	107.03	.586	1

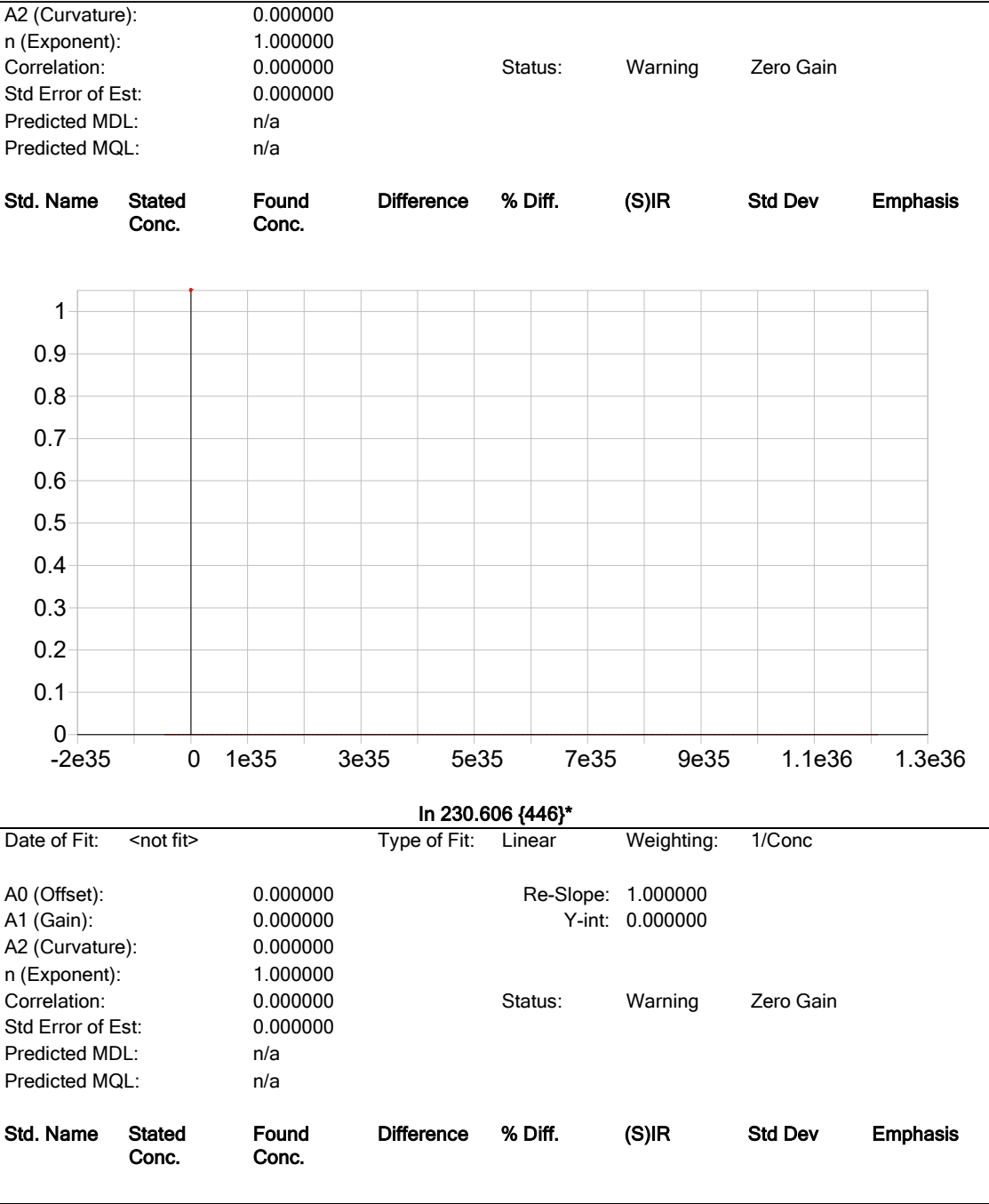


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 1/19/2021 11:10:45 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	-.00044	-.00014	-.00019	.00034	-.00003	.00013	-.01888	-.00038
Stddev	.00008	.00017	.00016	.00008	.00018	.00011	.00031	.00002
%RSD	17.810	129.15	81.860	22.982	634.18	82.940	1.6623	4.3387

#1	-.00035	-.00016	-.00025	.00029	-.00022	.00017	-.01907	-.00038
#2	-.00046	.00005	-.00001	.00042	.00015	.00001	-.01852	-.00036
#3	-.00050	-.00030	-.00031	.00029	-.00001	.00021	-.01906	-.00039

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	-.00054	.00043	.00004	-.00009	-.00060	.00004	-.00008	-.00008
Stddev	.00010	.00028	.00002	.00003	.00018	.00001	.00003	.00004
%RSD	18.033	64.921	66.520	38.863	30.316	16.464	41.983	50.262

#1	-.00043	.00014	.00006	-.00011	-.00081	.00005	-.00005	-.00011
#2	-.00056	.00045	.00003	-.00005	-.00047	.00004	-.00007	-.00010
#3	-.00063	.00069	.00001	-.00009	-.00052	.00004	-.00012	-.00004

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	-.00035	-.00023	.00057	-.00004	.00098	.00021	.00057	.00005
Stddev	.00008	.00005	.00013	.00016	.00044	.00012	.00007	.00016
%RSD	24.295	20.388	22.161	372.07	44.378	55.372	12.929	331.25

#1	-.00044	-.00024	.00044	-.00023	.00084	.00021	.00049	.00012
#2	-.00027	-.00017	.00069	.00006	.00063	.00033	.00059	-.00013
#3	-.00034	-.00026	.00060	.00004	.00147	.00009	.00064	.00016

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	-.00005	.00170	.00010	-.00130	.00029	-.00048	-.00340	
Stddev	.00007	.00008	.00001	.00007	.00006	.00005	.00005	
%RSD	124.98	4.9092	9.5361	5.4158	22.466	10.278	1.4866	

#1	.00000	.00167	.00011	-.00122	.00022	-.00049	-.00344	
#2	-.00013	.00179	.00010	-.00133	.00034	-.00043	-.00335	
#3	-.00004	.00163	.00009	-.00136	.00030	-.00053	-.00343	

Sample Name: S0 Acquired: 1/19/2021 11:10:45 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	2170.5	83305.	16932.	2154.3	3592.1
Stddev	22.1	87.	49.	2.1	33.2
%RSD	1.0176	.10450	.28745	.09867	.92465
#1	2156.4	83212.	16879.	2155.4	3571.2
#2	2159.3	83320.	16942.	2151.9	3574.7
#3	2196.0	83384.	16975.	2155.7	3630.4

Sample Name: S1 Acquired: 1/19/2021 11:14:48 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	.00148	.00392	.00274	.00238	.00811	.00539	.29886	.01206
Stddev	.00016	.00004	.00007	.00015	.00008	.00016	.00095	.00019
%RSD	10.528	1.0978	2.7223	6.1491	1.0000	3.0285	.31837	1.6090

#1	.00130	.00392	.00281	.00254	.00803	.00556	.29776	.01221
#2	.00152	.00396	.00266	.00225	.00813	.00537	.29943	.01184
#3	.00161	.00387	.00273	.00236	.00819	.00524	.29939	.01214

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01376	.00123	.02914	.01654	.00045	.00792	.02387	.00223
Stddev	.00012	.00001	.00009	.00037	.00001	.00008	.00002	.00003
%RSD	.87083	1.1490	.30552	2.2476	2.5230	.96850	.09830	1.4327

#1	.01380	.00124	.02924	.01658	.00044	.00800	.02386	.00222
#2	.01385	.00124	.02906	.01689	.00046	.00784	.02390	.00226
#3	.01362	.00122	.02913	.01615	.00044	.00791	.02386	.00220

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00434	.08119	.02442	.23734	.00468	.01391	.00202	.00015
Stddev	.00008	.00087	.00007	.00191	.00012	.00019	.00002	.00013
%RSD	1.9158	1.0656	.29140	.80537	2.5926	1.3857	.87904	86.198

#1	.00434	.08162	.02437	.23863	.00470	.01405	.00200	.00001
#2	.00443	.08019	.02439	.23825	.00479	.01398	.00203	.00027
#3	.00426	.08175	.02450	.23515	.00455	.01369	.00204	.00018

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00087	.01770	.23223
Stddev	.00008	.00059	.00109
%RSD	9.7639	3.3444	.47101

#1	.00078	.01743	.23214
#2	.00095	.01729	.23119
#3	.00087	.01838	.23337

Sample Name: S1 Acquired: 1/19/2021 11:14:48 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	2164.3	83318.	16814.	2181.5	3561.5
Stddev	20.8	216.	48.	8.1	28.2
%RSD	.96245	.25979	.28477	.37048	.79122
#1	2150.0	83138.	16773.	2175.3	3541.3
#2	2154.7	83258.	16801.	2178.5	3549.4
#3	2188.2	83558.	16867.	2190.6	3593.7

Sample Name: S2 Acquired: 1/19/2021 11:18:52 Type: Cal
Method: NON EPA-6010-200.7(v865) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06361	.01626	.04408	.01305
Stddev	.00059	.00012	.00035	.00014
%RSD	.92594	.76054	.80038	1.0733

#1	.06315	.01619	.04381	.01292
#2	.06340	.01641	.04448	.01305
#3	.06427	.01619	.04396	.01320

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	82949.	16864.
Stddev	120.	61.
%RSD	.14502	.36118

#1	82830.	16797.
#2	82948.	16880.
#3	83070.	16916.

Sample Name: S3 Acquired: 1/19/2021 11:22:47 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	.20121	.25881	.51292	.23627	.41586	.24758	15.766	.25511
Stddev	.00185	.00158	.00247	.00255	.00383	.00109	.027	.00165
%RSD	.91787	.61060	.48157	1.0810	.92186	.43993	.16981	.64594

#1	.20270	.25950	.51462	.23796	.41853	.24818	15.797	.25572
#2	.20178	.25993	.51405	.23752	.41758	.24823	15.746	.25637
#3	.19914	.25700	.51009	.23333	.41147	.24632	15.755	.25324

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	2.9141	.36626	.06089	1.2390	.52759	.01035	.44845	.09708
Stddev	.0134	.00096	.00042	.0064	.00493	.00010	.00172	.00023
%RSD	.45992	.26259	.68370	.51494	.93493	.94933	.38256	.23796

#1	2.9233	.36692	.06050	1.2437	.53154	.01025	.44962	.09703
#2	2.9202	.36670	.06133	1.2415	.52916	.01037	.44925	.09688
#3	2.8987	.36516	.06083	1.2317	.52206	.01044	.44648	.09733

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	.70971	.15263	.26410	.13790	2.4824	.07821	.56606	2.7740
Stddev	.00473	.00046	.00166	.00049	.0118	.00118	.00471	.0181
%RSD	.66599	.29970	.62753	.35830	.47442	1.5042	.83275	.65301

#1	.71150	.15211	.26303	.13773	2.4890	.07711	.56974	2.7892
#2	.71327	.15298	.26326	.13752	2.4688	.07808	.56768	2.7787
#3	.70434	.15281	.26601	.13846	2.4895	.07945	.56075	2.7540

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	.29410	.77049	.01097	.16084	.09011	2.2214	28.550	
Stddev	.00194	.00140	.00012	.00114	.00032	.0050	.119	
%RSD	.65829	.18177	1.1373	.70802	.35975	.22262	.41566	

#1	.29515	.77005	.01088	.16160	.09018	2.2271	28.661	
#2	.29530	.76936	.01091	.16139	.09040	2.2184	28.564	
#3	.29187	.77205	.01111	.15953	.08976	2.2187	28.425	

Sample Name: S3 Acquired: 1/19/2021 11:22:47 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	2093.5	80535.	16942.	2071.5	3377.1
Stddev	18.2	129.	109.	15.8	21.8
%RSD	.86844	.16030	.64573	.76470	.64637
#1	2075.2	80684.	16860.	2058.6	3355.0
#2	2093.6	80463.	16900.	2089.2	3377.7
#3	2111.6	80457.	17067.	2066.7	3398.7

Sample Name: S4 Acquired: 1/19/2021 11:26:39 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	.39627	.51315	1.0115	.46891	.82543	.48444	30.452	.49510
Stddev	.00231	.00170	.0029	.00268	.00443	.00146	.584	.00386
%RSD	.58282	.33218	.29202	.57052	.53615	.30039	1.9193	.77944

#1	.39751	.51366	1.0118	.46990	.82756	.48508	30.655	.49589
#2	.39770	.51453	1.0142	.47094	.82839	.48547	30.908	.49850
#3	.39361	.51124	1.0084	.46588	.82034	.48278	29.793	.49091

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	5.7634	.71453	.11804	2.4544	1.0330	.02013	.87225	.18959
Stddev	.0165	.00161	.00055	.0077	.0048	.00018	.00375	.00068
%RSD	.28569	.22465	.46495	.31283	.46894	.88806	.43042	.36115

#1	5.7665	.71488	.11747	2.4564	1.0368	.01998	.87361	.18918
#2	5.7781	.71593	.11856	2.4609	1.0345	.02008	.87512	.19038
#3	5.7456	.71278	.11809	2.4460	1.0275	.02033	.86800	.18921

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	1.3950	.29662	.51739	.26914	4.8139	.15230	1.1131	5.4416
Stddev	.0046	.00148	.00396	.00067	.0229	.00130	.0047	.0260
%RSD	.33037	.50017	.76531	.25028	.47523	.85306	.42270	.47845

#1	1.3947	.29491	.51441	.26927	4.7880	.15119	1.1120	5.4494
#2	1.3997	.29755	.51587	.26973	4.8228	.15198	1.1183	5.4629
#3	1.3905	.29740	.52188	.26841	4.8311	.15372	1.1090	5.4126

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	.58486	1.4920	.02184	.38139	.18317	4.3175	55.043
Stddev	.00179	.0009	.00023	.00121	.00079	.0044	.614
%RSD	.30621	.06152	1.0504	.31759	.43374	.10254	1.1153

#1	.58392	1.4919	.02160	.38139	.18370	4.3223	55.680
#2	.58693	1.4911	.02184	.38261	.18355	4.3167	54.995
#3	.58375	1.4930	.02206	.38018	.18225	4.3136	54.455

Sample Name: S4 Acquired: 1/19/2021 11:26:39 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	2038.2	79712.	16872.	2026.1	3239.8
Stddev	9.7	495.	55.	18.2	8.5
%RSD	.47761	.62137	.32745	.89586	.26120
#1	2034.1	80236.	16854.	2043.1	3240.1
#2	2031.1	79648.	16827.	2028.0	3231.1
#3	2049.3	79252.	16933.	2007.0	3248.1

Sample Name: S5 Acquired: 1/19/2021 11:30:36 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	.79161	1.0207	2.0354	.93640	1.6442	.96510	59.378	.95557
Stddev	.00326	.0032	.0060	.00363	.0064	.00241	.634	.00300
%RSD	.41240	.30835	.29675	.38814	.38771	.25004	1.0674	.31348

#1	.79217	1.0233	2.0382	.93846	1.6482	.96242	58.660	.95800
#2	.79456	1.0216	2.0395	.93853	1.6476	.96576	59.860	.95223
#3	.78810	1.0172	2.0285	.93220	1.6369	.96711	59.613	.95649

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	11.602	1.3935	.23107	4.9698	2.0197	.03960	1.7012	.37463
Stddev	.043	.0114	.00065	.0170	.0061	.00046	.0136	.00246
%RSD	.36942	.81745	.28088	.34206	.30221	1.1690	.79649	.65613

#1	11.631	1.3806	.23080	4.9814	2.0236	.03908	1.6863	.37191
#2	11.623	1.3975	.23061	4.9777	2.0228	.03974	1.7048	.37529
#3	11.553	1.4023	.23182	4.9503	2.0127	.03998	1.7126	.37669

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	2.8038	.58726	1.0526	.53095	9.4090	.30837	2.1930	10.689
Stddev	.0073	.00109	.0013	.00294	.0241	.00100	.0063	.040
%RSD	.26113	.18640	.12558	.55293	.25642	.32392	.28750	.37433

#1	2.8089	.58687	1.0540	.52797	9.4320	.30751	2.2000	10.714
#2	2.8072	.58643	1.0514	.53103	9.3839	.30814	2.1877	10.709
#3	2.7954	.58850	1.0524	.53384	9.4111	.30947	2.1914	10.642

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	1.1759	2.9554	.04350	.78598	.37895	8.6891	107.03	
Stddev	.0045	.0045	.00087	.00356	.00167	.0523	.59	
%RSD	.38314	.15210	2.0107	.45257	.44103	.60240	.54790	

#1	1.1795	2.9553	.04262	.78810	.38035	8.7495	106.42	
#2	1.1773	2.9510	.04352	.78798	.37939	8.6583	107.59	
#3	1.1708	2.9599	.04437	.78188	.37710	8.6594	107.08	

Sample Name: S5 Acquired: 1/19/2021 11:30:36 Type: Cal
Method: NON EPA-6010-200.7(v865) 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	1973.7	77161.	16551.	1950.9	3048.6
Stddev	5.9	67.	58.	7.4	7.2
%RSD	.29765	.08733	.34861	.37896	.23540
#1	1970.3	77092.	16484.	1942.5	3043.0
#2	1970.4	77227.	16581.	1956.2	3046.2
#3	1980.5	77163.	16587.	1954.1	3056.7

Sample Name: ICV01 Acquired: 1/19/2021 11:45:09 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.9969643	1.006790	.9680337	.9958952	.9886858	2.503690
Stddev	.0081213	.007763	.0073510	.0110875	.0074199	.008025
%RSD	.8146074	.7711028	.7593739	1.113322	.7504785	.3205419

#1	.9968852	1.012775	.9721353	1.000105	.9920474	2.511609
#2	1.005125	1.009578	.9724188	1.004261	.9938299	2.495563
#3	.988883	.998018	.9595471	.983319	.9801801	2.503898

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225058	.5063710	.4890101	9.913928	.5088610	.4934490
Stddev	.0009647	.0028093	.0026813	.056300	.0005619	.0039108
%RSD	.1846243	.5547927	.5483047	.5678876	.1104337	.7925444

#1	.5235956	.5094228	.4909717	9.972948	.5092408	.4960899
#2	.5221604	.5038926	.4901037	9.860813	.5091268	.4953008
#3	.5217614	.5057978	.4859549	9.908022	.5082155	.4889562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215631	9.798410	.5168123	5.927940	.4963025	.2465400
Stddev	.0038430	.041885	.0030489	.030911	.0025795	.0007401
%RSD	.7368275	.4274667	.5899413	.5214433	.5197417	.3002120

#1	.5223871	9.773265	.5197994	5.963618	.4978911	.2464114
#2	.5249272	9.775203	.5137051	5.909203	.4976901	.2458726
#3	.5173749	9.846761	.5169323	5.910999	.4933262	.2473360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.668515	.5052343	1.004434	9.742200	2.604386	2.595020
Stddev	.022111	.0007473	.003102	.025363	.007078	.015339
%RSD	.2286947	.1479087	.3088624	.2603433	.2717638	.5911008

#1	9.643493	.5060782	1.007161	9.733598	2.611400	2.603094
#2	9.685423	.5046564	1.001059	9.770745	2.597246	2.604636
#3	9.676629	.5049682	1.005082	9.722256	2.604514	2.577330

Sample Name: ICV01 Acquired: 1/19/2021 11:45:09 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	2.491388	2.610344	2.440622	F .0056483	F .0026773	F .0007952
Stddev	.019559	.002169	.016335	.0006737	.0023157	.0003923
%RSD	.7850620	.0830894	.6692931	11.92778	86.49314	49.33806

#1	2.501751	2.610571	2.459484	.0048704	.0004496	.0004120
#2	2.503585	2.612392	2.431156	.0060388	.0025105	.0007774
#3	2.468828	2.608071	2.431226	.0060359	.0050719	.0011960

Elem	Sr4077
Units	ppm
Avg	F -.008093
Stddev	.000042
%RSD	.5195042

#1	-.008084
#2	-.008057
#3	-.008139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.510	81133.91	17022.80	2056.064	3426.118
Stddev	12.157	63.75	71.29	4.663	17.810
%RSD	.5843068	.0785726	.4187717	.2268126	.5198221

#1	2075.136	81061.08	16941.56	2050.680	3418.394
#2	2071.966	81179.55	17074.89	2058.794	3413.474
#3	2094.427	81161.11	17051.95	2058.719	3446.486

Sample Name: LLICV01 Acquired: 1/19/2021 11:50:09 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0235782	.0410923	.0143159	.0198584	.0507484	.1018103	.1046972
Stddev	.0011063	.0009764	.0006338	.0019929	.0009628	.0052668	.0006767
%RSD	4.692209	2.376151	4.427177	10.03538	1.897159	5.173169	.6463489

#1	.0248146	.0401795	.0142064	.0206188	.0497117	.0979655	.1051955
#2	.0226817	.0421219	.0149973	.0213590	.0516144	.1078134	.1039268
#3	.0232382	.0409755	.0137439	.0175972	.0509190	.0996518	.1049694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063547	.0062099	2.085940	.0103855	.0292623	.0212589	.1020589
Stddev	.0000117	.0000591	.019678	.0002922	.0002203	.0002274	.0027114
%RSD	.1834620	.9516986	.9433734	2.813846	.7527669	1.069735	2.656653

#1	.0063413	.0061533	2.071295	.0103809	.0293842	.0212155	.1030515
#2	.0063621	.0062712	2.078218	.0100956	.0293946	.0215049	.0989911
#3	.0063608	.0062051	2.108308	.0106800	.0290080	.0210564	.1041340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226989	2.184573	.0425950	.0105651	2.002750	.0407287	.0419062
Stddev	.0003467	.002471	.0000859	.0001798	.011674	.0011722	.0006218
%RSD	1.527532	.1130989	.2017628	1.702043	.5829165	2.878102	1.483742

#1	.0223172	2.182358	.0426862	.0104475	2.015894	.0418284	.0415898
#2	.0227851	2.187238	.0425155	.0104756	1.993589	.0394954	.0426225
#3	.0229944	2.184123	.0425833	.0107721	1.998765	.0408621	.0415061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002125	.1107236	.2223805	.0388818	.0400342	.4422586	.0203576
Stddev	.007273	.0007301	.0023962	.0005243	.0008766	.0060628	.0005878
%RSD	.3632735	.6593739	1.077525	1.348457	2.189627	1.370871	2.887482

#1	2.004807	.1105666	.2241528	.0384154	.0399606	.4470249	.0196812
#2	1.993892	.1100848	.2233345	.0387806	.0391967	.4354348	.0206468
#3	2.007677	.1115194	.2196542	.0394493	.0409453	.4443162	.0207448

Sample Name: LLICV01 Acquired: 1/19/2021 11:50:09 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0165518	.0212813	.0216010
Stddev	.0031444	.0004953	.0000934
%RSD	18.99713	2.327226	.4324586

#1	.0196339	.0213935	.0216250
#2	.0133487	.0207396	.0214979
#3	.0166728	.0217109	.0216800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.184	82602.42	17015.09	2103.552	3529.874
Stddev	18.354	108.46	46.95	7.362	24.216
%RSD	.8648713	.1313062	.2759450	.3499868	.6860418

#1	2107.493	82587.17	17065.59	2104.877	3512.197
#2	2116.301	82502.39	17006.92	2095.617	3519.948
#3	2142.758	82717.70	16972.76	2110.162	3557.476

Sample Name: ICB01 Acquired: 1/19/2021 11:54:12 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0029483	.0012367	-.000094	.0024482	-.000229	-.004216	-.000212
Stddev	.0018268	.0004277	.000999	.0006418	.000513	.004239	.000191
%RSD	61.96106	34.58295	1058.923	26.21349	224.0948	100.5496	90.05007

#1	.0009689	.0008796	.000970	.0018444	.000209	.000243	-.000006
#2	.0033067	.0011199	-.001013	.0023781	-.000103	-.008194	-.000383
#3	.0045694	.0017107	-.000239	.0031222	-.000794	-.004695	-.000249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	.0000638	-.000444	-.000226	-.000120	-.000038	-.000377
Stddev	.0000169	.0000671	.005033	.000147	.000163	.000125	.003419
%RSD	63.03772	105.1023	1133.349	64.89342	135.2979	332.0423	907.0578

#1	.0000460	.0001256	-.004808	-.000112	.000020	-.000032	-.002681
#2	.0000145	-.000008	-.001586	-.000175	-.000299	-.000165	.003551
#3	.0000199	.000073	.005062	-.000391	-.000082	.000084	-.002001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001160	-.009773	.0000744	-.000357	-.011157	.0003008	-.000149
Stddev	.0001674	.016737	.0002588	.000189	.001404	.0002915	.000418
%RSD	144.3256	171.2627	347.7136	52.91363	12.58198	96.90505	280.6469

#1	.0003062	.000280	-.000017	-.000152	-.009621	.0003904	-.000439
#2	.0000511	-.000505	-.000127	-.000393	-.012374	-.000025	-.000339
#3	-.000009	-.029094	.000366	-.000524	-.011477	.000537	.000331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025292	.0026956	.0004325	-.000060	-.000185	.0017186	.0008965
Stddev	.022407	.0002613	.0000939	.000229	.000436	.0009943	.0007145
%RSD	88.59264	9.694728	21.71467	379.8236	235.9977	57.85696	79.69787

#1	-.036408	.0029161	.0004027	.000181	-.000639	.0006004	.0016395
#2	.000499	.0024069	.0005376	-.000088	.000232	.0020520	.0008356
#3	-.039967	.0027636	.0003570	-.000274	-.000148	.0025033	.0002144

Sample Name: ICB01 Acquired: 1/19/2021 11:54:12 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0000416	-.000059	.0000110
Stddev	.0015792	.000203	.0000071
%RSD	3794.114	345.0148	64.54481

#1	.0018641	.000169	.0000067
#2	-.000923	-.000124	.0000072
#3	-.000816	-.000222	.0000193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.715	83798.70	17102.63	2110.290	3557.523
Stddev	22.747	192.11	34.07	6.804	28.497
%RSD	1.071082	.2292542	.1991940	.3224083	.8010451

#1	2104.011	83937.76	17103.72	2105.451	3536.118
#2	2118.526	83878.84	17068.04	2118.069	3546.582
#3	2148.608	83579.49	17136.15	2107.350	3589.870

Sample Name: CRI01 Acquired: 1/19/2021 11:59:51 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247374	.0413414	.0137732	.0218525	.0521461	.1015213	.1050132
Stddev	.0024454	.0009375	.0003085	.0021710	.0011032	.0050671	.0001370
%RSD	9.885561	2.267690	2.240206	9.934603	2.115491	4.991157	.1304580

#1	.0256296	.0423936	.0136872	.0194077	.0530801	.0960457	.1048734
#2	.0266114	.0405948	.0141156	.0225949	.0524294	.1024734	.1050190
#3	.0219711	.0410358	.0135168	.0235549	.0509290	.1060447	.1051472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061748	.0061347	2.050071	.0099914	.0291851	.0210111	.1059600
Stddev	.0000456	.0001119	.004978	.0000520	.0001838	.0002334	.0018534
%RSD	.7379760	1.824066	.2428419	.5204759	.6297447	1.110833	1.749169

#1	.0061361	.0060924	2.046419	.0100287	.0293298	.0211937	.1043681
#2	.0061632	.0062616	2.055741	.0099320	.0292473	.0210915	.1055172
#3	.0062250	.0060501	2.048052	.0100135	.0289783	.0207481	.1079947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225486	2.156063	.0420378	.0102663	2.029235	.0408168	.0421675
Stddev	.0002980	.021210	.0002179	.0000492	.008862	.0011006	.0000570
%RSD	1.321626	.9837148	.5182269	.4796414	.4367242	2.696326	.1352430

#1	.0225818	2.133590	.0420268	.0102097	2.026687	.0398596	.0422113
#2	.0228287	2.175730	.0418257	.0102992	2.039092	.0420193	.0421030
#3	.0222354	2.158869	.0422610	.0102900	2.021926	.0405715	.0421881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.023625	.1077023	.2222755	.0386424	.0400844	.4498900	.0210911
Stddev	.014690	.0010273	.0015013	.0003041	.0010388	.0024743	.0005113
%RSD	.7259475	.9538719	.6754015	.7869691	2.591479	.5499730	2.424142

#1	2.020640	.1087371	.2228750	.0389641	.0401738	.4472943	.0211760
#2	2.039579	.1066826	.2233843	.0386035	.0410756	.4501541	.0215545
#3	2.010656	.1076872	.2205671	.0383596	.0390038	.4522217	.0205426

Sample Name: CRI01 Acquired: 1/19/2021 11:59:51 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0168417	.0209267	.0216001
Stddev	.0008228	.0001566	.0000494
%RSD	4.885526	.7482103	.2286600

#1	.0175258	.0208420	.0215445
#2	.0170707	.0211074	.0216167
#3	.0159287	.0208308	.0216390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.526	82325.32	17206.60	2069.924	3488.532
Stddev	13.545	153.91	32.25	15.004	17.732
%RSD	.6479054	.1869511	.1874371	.7248374	.5082917

#1	2084.005	82188.00	17210.27	2085.731	3481.064
#2	2081.475	82296.29	17236.85	2055.880	3475.757
#3	2106.097	82491.68	17172.67	2068.159	3508.777

Sample Name: IC5A01 Acquired: 1/19/2021 12:03:54 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095005	.0196537	.0046888	.0025608	-.002514	256.1273	.0054944
Stddev	.0026585	.0020431	.0024621	.0015477	.000698	2.0554	.0003471
%RSD	27.98293	10.39558	52.51056	60.43855	27.74543	.8024847	6.317466

#1	.0090729	.0206840	.0019110	.0033778	-.001864	257.4016	.0051004
#2	.0123469	.0173006	.0066021	.0035288	-.003251	253.7562	.0057553
#3	.0070817	.0209766	.0055534	.0007758	-.002429	257.2241	.0056273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011918	.0005809	236.5784	.0535388	.0005480	.0064002	96.91525
Stddev	.0000826	.0001416	1.0754	.0011740	.0001064	.0001224	.40505
%RSD	6.930477	24.37170	.4545757	2.192847	19.41344	1.913220	.4179440

#1	.0011213	.0006614	237.8184	.0528657	.0006537	.0064988	96.63432
#2	.0012826	.0006639	235.8996	.0528562	.0004409	.0064388	96.73187
#3	.0011714	.0004174	236.0173	.0548944	.0005493	.0062632	97.37956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113144	255.5217	-.003543	-.007070	.0215534	.0035521	.0022687
Stddev	.0001605	1.3186	.000422	.000138	.0012578	.0017303	.0007850
%RSD	1.418136	.5160301	11.92027	1.946047	5.835521	48.71063	34.59954

#1	.0113015	257.0369	-.003839	-.006952	.0217492	.0051271	.0023395
#2	.0114809	254.8938	-.003730	-.007221	.0227018	.0017000	.0030159
#3	.0111608	254.6344	-.003059	-.007038	.0202093	.0038293	.0014507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000518	.0541353	.0002106	.0013081	.0000836	.0054939	.0055455
Stddev	.015105	.0024515	.0002060	.0013962	.0003998	.0060250	.0022935
%RSD	2917.686	4.528432	97.83563	106.7298	478.1779	109.6669	41.35793

#1	-.004169	.0515016	.0002555	.0021563	-.000356	.0081874	.0067535
#2	-.013462	.0545536	.0003905	.0020714	.000180	-.001408	.0029005
#3	.016078	.0563508	-.000014	-.000303	.000426	.009702	.0069825

Sample Name: IC5A01 Acquired: 1/19/2021 12:03:54 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0080172	.0031810	.0079265
Stddev	.0041351	.0002807	.0005624
%RSD	51.57795	8.825349	7.094857

#1	.0127844	.0029881	.0082446
#2	.0054015	.0035031	.0082578
#3	.0058656	.0030519	.0072772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.004	73311.96	16438.50	1808.593	2860.300
Stddev	15.558	244.55	83.55	4.344	23.829
%RSD	.8492417	.3335756	.5082323	.2401800	.8330836

#1	1822.398	73476.36	16344.64	1803.668	2844.623
#2	1823.661	73428.59	16504.75	1811.878	2848.557
#3	1849.955	73030.93	16466.10	1810.234	2887.722

Sample Name: ICSAB01 Acquired: 1/19/2021 12:08:06 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.1098988	.1250969	.0550997	.0551779	.6129362	254.8004
Stddev	.0052642	.0019249	.0014038	.0049250	.0031977	.7637
%RSD	4.789999	1.538700	2.547817	8.925698	.5216975	.2997181

#1	.1090345	.1271085	.0557538	.0497020	.6162780	254.0438
#2	.1155417	.1232725	.0560570	.0565866	.6126253	254.7866
#3	.1051203	.1249098	.0534881	.0592451	.6099053	255.5710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100329	.4964017	.9663813	234.9560	.5322014	.4881385
Stddev	.0025961	.0006842	.0043043	.3408	.0016326	.0012616
%RSD	.5089979	.1378423	.4454067	.1450311	.3067614	.2584533

#1	.5091530	.4963233	.9703682	235.2209	.5304802	.4890761
#2	.5129546	.4971217	.9669580	235.0755	.5337280	.4886353
#3	.5079912	.4957600	.9618177	234.5716	.5323958	.4867041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004976	96.43894	.4932337	254.7202	.9622886	.2026833
Stddev	.0029475	.47690	.0012448	.2906	.0035354	.0011588
%RSD	.5889182	.4945099	.2523820	.1140997	.3673903	.5717063

#1	.5027448	95.95132	.4929713	254.8760	.9649484	.2014422
#2	.5015877	96.46117	.4921410	254.8996	.9636408	.2028706
#3	.4971603	96.90434	.4945888	254.3849	.9582768	.2037369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268236	.4822967	1.024275	-.011697	1.047305	1.044744
Stddev	.0031841	.0013025	.004977	.008833	.000900	.004193
%RSD	11.87058	.2700550	.4859037	75.51364	.0859434	.4013689

#1	.0232108	.4808203	1.018821	-.001630	1.048344	1.045012
#2	.0280392	.4832831	1.028570	-.015314	1.046787	1.048796
#3	.0292209	.4827868	1.025436	-.018148	1.046784	1.040423

Sample Name: ICSAB01 Acquired: 1/19/2021 12:08:06 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	1.027976	1.013704	1.030150	F .0079353	F .0044158	F .0030649
Stddev	.002031	.009448	.019918	.0011664	.0042769	.0004952
%RSD	.1975718	.9319910	1.933485	14.69887	96.85503	16.15575

#1	1.027004	1.005190	1.007222	.0075715	.0074168	.0026602
#2	1.026613	1.023868	1.043184	.0092403	.0063120	.0029175
#3	1.030310	1.012053	1.040044	.0069942	-.000481	.0036171

Elem	Sr4077
Units	ppm
Avg	F .0075030
Stddev	.0005899
%RSD	7.862128

#1	.0080076
#2	.0076471
#3	.0068544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.977	72660.93	16381.27	1787.811	2840.746
Stddev	14.405	322.72	21.01	10.801	18.522
%RSD	.7914905	.4441448	.1282538	.6041713	.6520220

#1	1808.629	73007.69	16400.65	1799.161	2826.369
#2	1815.118	72605.75	16384.22	1786.612	2834.220
#3	1836.183	72369.36	16358.94	1777.659	2861.648

Sample Name: ICSADLX20 Acquired: 1/19/2021 12:12:04 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0068219	.0023201	-.002410	.0035727	-.001409	12.29758	-.000244
Stddev	.0000985	.0015154	.001399	.0003783	.001635	.00632	.000089
%RSD	1.443836	65.31546	58.05673	10.58879	116.0629	.0513843	36.62363

#1	.0068430	.0012929	-.002773	.0033644	-.003295	12.29079	-.000314
#2	.0067146	.0016069	-.000865	.0040094	-.000547	12.29867	-.000143
#3	.0069081	.0040605	-.003592	.0033444	-.000385	12.30328	-.000274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001737	.0002939	11.89144	.0022392	.0000058	.0002328	4.713843
Stddev	.0000526	.0000312	.02156	.0001458	.0001512	.0000801	.009799
%RSD	30.27550	10.60456	.1812765	6.510343	2612.046	34.41649	.2078802

#1	.0001823	.0002588	11.87569	.0022667	.0001796	.0002144	4.724385
#2	.0001174	.0003048	11.88263	.0020817	-.000096	.0003205	4.705011
#3	.0002215	.0003182	11.91601	.0023693	-.000066	.0001634	4.712133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008225	12.36448	-.000447	-.000331	-.009042	.0000364	.0000427
Stddev	.0002231	.03655	.000172	.000085	.001815	.0002932	.0004018
%RSD	27.12614	.2955871	38.59147	25.79458	20.07367	805.2402	941.0947

#1	.0008874	12.37203	-.000274	-.000299	-.007236	.0001634	.0003498
#2	.0005742	12.39666	-.000447	-.000266	-.009023	.0002447	.0001903
#3	.0010060	12.32475	-.000619	-.000427	-.010866	-.000299	-.000412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027496	.0031155	.0002292	.0000993	-.000001	.0031502	.0010343
Stddev	.005059	.0002234	.0000842	.0005754	.000861	.0017819	.0007918
%RSD	18.39891	7.171356	36.72349	579.4706	68634.04	56.56449	76.55683

#1	-.022217	.0033726	.0001352	-.000461	-.000904	.0051355	.0001947
#2	-.032302	.0029684	.0002975	.000689	.000811	.0016896	.0017676
#3	-.027970	.0030056	.0002549	.000069	.000089	.0026255	.0011406

Sample Name: ICSADLX20 Acquired: 1/19/2021 12:12:04 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.002845	-.000039	.0004990
Stddev	.001506	.000444	.0000436
%RSD	52.91673	1127.829	8.732470

#1	-.002023	-.000432	.0005247
#2	-.004583	.000442	.0005237
#3	-.001930	-.000129	.0004487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.736	81739.36	16938.43	2045.424	3424.737
Stddev	12.666	218.88	38.77	8.359	16.132
%RSD	.6149328	.2677823	.2289104	.4086827	.4710321

#1	2052.981	81550.27	16972.49	2037.602	3424.311
#2	2051.880	81688.67	16946.58	2054.233	3408.823
#3	2074.348	81979.14	16896.23	2044.436	3441.078

Sample Name: ICSABDLX20 Acquired: 1/19/2021 12:16:07 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0087175	.0073722	.0012146	.0071233	.0275342	12.21108	.0247583
Stddev	.0023627	.0009135	.0010599	.0013163	.0001095	.04042	.0001904
%RSD	27.10270	12.39095	87.26859	18.47839	.3976011	.3310071	.7689183

#1	.0109203	.0083217	.0009342	.0056423	.0274556	12.22029	.0249523
#2	.0090102	.0064996	.0023865	.0075682	.0274879	12.24611	.0245718
#3	.0062222	.0072951	.0003230	.0081595	.0276593	12.16686	.0247509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254667	.0469548	11.78178	.0263659	.0230364	.0252535	4.651876
Stddev	.0001195	.0004810	.01763	.0004673	.0002825	.0005081	.025062
%RSD	.4691922	1.024339	.1496044	1.772415	1.226470	2.012133	.5387599

#1	.0256041	.0471885	11.76153	.0266328	.0230972	.0250608	4.638722
#2	.0254086	.0472744	11.79365	.0258263	.0232835	.0258298	4.680777
#3	.0253874	.0464017	11.79017	.0266385	.0227283	.0248699	4.636129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257506	12.30279	.0455940	.0092003	-.007847	.0245932	.0489261
Stddev	.0003928	.09254	.0005215	.0002053	.001478	.0006040	.0005170
%RSD	1.525370	.7522103	1.143686	2.231416	18.83919	2.455809	1.056693

#1	.0253586	12.20655	.0461268	.0093438	-.006419	.0239038	.0484332
#2	.0261442	12.39113	.0455705	.0092919	-.007750	.0248465	.0494642
#3	.0257489	12.31068	.0450847	.0089651	-.009371	.0250292	.0488808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046848	.0507879	.0490294	.0461647	.0491108	.0433842	.0025800
Stddev	.004589	.0009956	.0007788	.0002166	.0012232	.0035248	.0009980
%RSD	9.796513	1.960257	1.588364	.4692742	2.490678	8.124642	38.68109

#1	-.043719	.0506134	.0494613	.0460950	.0478734	.0412504	.0017435
#2	-.052117	.0518591	.0494966	.0464076	.0491397	.0474527	.0023117
#3	-.044709	.0498911	.0481304	.0459915	.0503193	.0414496	.0036846

Sample Name: ICSABDLX20 Acquired: 1/19/2021 12:16:07 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.001624	-.000124	.0005341
Stddev	.002562	.000454	.0000383
%RSD	157.7335	366.8652	7.171209

#1	-.001254	.000378	.0005090
#2	-.004351	-.000504	.0005152
#3	.000733	-.000245	.0005782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.850	81693.51	16959.51	2035.203	3481.124
Stddev	26.182	199.07	18.02	21.629	47.421
%RSD	1.248037	.2436827	.1062443	1.062725	1.362233

#1	2068.423	81760.60	16951.76	2042.789	3426.974
#2	2106.557	81469.56	16946.66	2010.803	3501.162
#3	2118.568	81850.37	16980.11	2052.017	3515.238

Sample Name: CCV01 Acquired: 1/19/2021 12:20:10 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	4.991257	4.977128	4.930732	5.025712	5.064404	10.04951	10.02430
Stddev	.041272	.020201	.024607	.041022	.036708	.01261	.08518
%RSD	.8268800	.4058818	.4990605	.8162494	.7248312	.1254318	.8496940

#1	5.023607	4.989434	4.934519	5.053215	5.086154	10.06394	10.04187
#2	5.005387	4.988137	4.953227	5.045359	5.085036	10.04062	9.93171
#3	4.944776	4.953814	4.904451	4.978561	5.022021	10.04398	10.09933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493432	2.468432	24.71341	.9875717	2.456820	1.275198	4.950417
Stddev	.0013482	.011521	.06692	.0015509	.015010	.008958	.011755
%RSD	.5406792	.4667416	.2707870	.1570422	.6109356	.7024405	.2374547

#1	.2492986	2.472673	24.63616	.9893316	2.464206	1.281675	4.942060
#2	.2480179	2.477232	24.75028	.9869786	2.466706	1.278943	4.963858
#3	.2507131	2.455391	24.75379	.9864048	2.439549	1.264975	4.945332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499991	24.75196	2.456295	1.242999	24.79819	2.475668	2.537390
Stddev	.004904	.05906	.012210	.002872	.06095	.002773	.002995
%RSD	.1961672	.2386203	.4970909	.2310781	.2457919	.1120111	.1180343

#1	2.502499	24.68449	2.460116	1.245748	24.78952	2.475967	2.533943
#2	2.494340	24.77708	2.466139	1.240018	24.86302	2.472757	2.539363
#3	2.503134	24.79431	2.442632	1.243231	24.74204	2.478279	2.538862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09669	4.976902	5.053329	4.925899	4.922263	4.932085	5.020559
Stddev	.06435	.009323	.028517	.026624	.016016	.018874	.012608
%RSD	.2564232	.1873345	.5643161	.5404927	.3253733	.3826878	.2511263

#1	25.11983	4.982619	5.073329	4.935338	4.913160	4.912445	5.030226
#2	25.14627	4.966143	5.065984	4.946518	4.940756	4.950088	5.025153
#3	25.02396	4.981943	5.020675	4.895841	4.912874	4.933722	5.006298

Sample Name: CCV01 Acquired: 1/19/2021 12:20:10 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	4.898909	4.996655	5.090294
Stddev	.038355	.005900	.033322
%RSD	.7829359	.1180819	.6546157

#1	4.928504	4.996739	5.127513
#2	4.912645	5.002512	5.063234
#3	4.855576	4.990713	5.080136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.133	78680.63	16863.88	1938.714	3188.478
Stddev	12.769	137.47	43.36	6.438	16.115
%RSD	.6419275	.1747241	.2571027	.3320712	.5054029

#1	1977.098	78522.97	16826.67	1945.052	3175.377
#2	1987.775	78775.46	16911.49	1932.181	3183.584
#3	2002.527	78743.46	16853.46	1938.911	3206.472

Sample Name: LLCCV01 Acquired: 1/19/2021 12:32:21 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239442	.0420204	.0137407	.0215375	.0514341	.1037420	.1052298
Stddev	.0031724	.0008180	.0005689	.0035314	.0012933	.0024928	.0003803
%RSD	13.24903	1.946615	4.140513	16.39674	2.514494	2.402852	.3613985

#1	.0254334	.0425822	.0142901	.0221383	.0506607	.1045159	.1048242
#2	.0203012	.0410819	.0131541	.0177442	.0529271	.1057560	.1055783
#3	.0260980	.0423969	.0137779	.0247299	.0507144	.1009541	.1052869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061883	.0061395	2.066928	.0101945	.0292037	.0213929	.0993563
Stddev	.0000668	.0000779	.015249	.0000518	.0002236	.0001426	.0029927
%RSD	1.079917	1.268573	.7377794	.5085314	.7655587	.6663447	3.012123

#1	.0062577	.0061768	2.050984	.0102536	.0294500	.0214212	.1006326
#2	.0061243	.0061918	2.068426	.0101567	.0290135	.0215192	.0959370
#3	.0061828	.0060500	2.081372	.0101732	.0291477	.0212383	.1014993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224374	2.178391	.0417794	.0105453	2.051108	.0402049	.0419157
Stddev	.0000875	.014816	.0001874	.0002330	.018537	.0005152	.0006131
%RSD	.3901171	.6801284	.4485213	2.208991	.9037436	1.281336	1.462713

#1	.0225350	2.182190	.0415766	.0107419	2.039069	.0403594	.0412211
#2	.0224114	2.162046	.0419461	.0106061	2.072454	.0406251	.0421449
#3	.0223659	2.190938	.0418155	.0102880	2.041800	.0396301	.0423812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024981	.1081335	.2220342	.0387451	.0407718	.4486677	.0213553
Stddev	.027093	.0003195	.0014244	.0004367	.0005963	.0084463	.0004823
%RSD	1.337917	.2954970	.6415400	1.126996	1.462549	1.882531	2.258375

#1	1.994674	.1078652	.2230693	.0387462	.0401097	.4536035	.0208468
#2	2.033415	.1084870	.2226237	.0391811	.0412665	.4534846	.0218061
#3	2.046853	.1080482	.2204097	.0383078	.0409392	.4389150	.0214131

Sample Name: LLCCV01 Acquired: 1/19/2021 12:32:21 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0163159	.0211616	.0217507
Stddev	.0017120	.0004921	.0001026
%RSD	10.49255	2.325339	.4715294

#1	.0174095	.0210925	.0216326
#2	.0143430	.0216846	.0218168
#3	.0171952	.0207078	.0218028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.262	81618.40	17030.11	2043.433	3456.064
Stddev	13.517	308.67	43.80	10.467	17.920
%RSD	.6538792	.3781832	.2571920	.5122024	.5185208

#1	2057.744	81426.37	16980.79	2049.695	3447.783
#2	2061.308	81454.38	17064.49	2031.350	3443.782
#3	2082.735	81974.45	17045.05	2049.253	3476.628

Sample Name: CCB01 Acquired: 1/19/2021 12:36:25 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0008171	-.000040	-.000014	.0007578	-.000427	-.004531	-.000564
Stddev	.0020886	.000296	.001849	.0007135	.001430	.002520	.000100
%RSD	255.6284	734.8697	12894.14	94.15380	335.1073	55.61017	17.80284

#1	.0009466	.000195	.000962	.0004684	.000649	-.006250	-.000674
#2	.0028379	-.000372	-.002147	.0015705	.000121	-.001639	-.000476
#3	-.001333	.000057	.001142	.0002344	-.002050	-.005705	-.000544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000699	.0000984	-.006747	-.000328	-.000014	.0000107	-.003429
Stddev	.0000692	.0000866	.003256	.000034	.000108	.0001908	.000814
%RSD	99.04730	87.98425	48.26212	10.38363	778.1635	1781.854	23.73729

#1	.0001040	.0001874	-.005176	-.000353	.000102	-.000134	-.004212
#2	-.000010	.0000933	-.004574	-.000341	-.000113	.000227	-.003488
#3	.000115	.0000145	-.010492	-.000289	-.000030	-.000061	-.002588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0009404	-.000222	.0001427	-.012822	.0000717	-.000344
Stddev	.000012	.0079676	.000143	.0001176	.003239	.0002498	.000167
%RSD	453.1340	847.2666	64.40518	82.44073	25.25857	348.1304	48.36098

#1	-.000007	-.003727	-.000183	.0000081	-.012159	.0001201	-.000537
#2	-.000012	.010140	-.000103	.0001937	-.016341	.0002939	-.000244
#3	.000011	-.003593	-.000381	.0002261	-.009966	-.000199	-.000253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058682	.0005557	-.000044	.0001890	.0000604	.0010141	.0003949
Stddev	.014790	.0003412	.000075	.0004146	.0003709	.0063527	.0003667
%RSD	25.20331	61.40258	168.8084	219.3793	614.2593	626.4168	92.85402

#1	-.050382	.0002568	-.000038	-.000231	.0004870	-.005856	-.000027
#2	-.075758	.0004828	.000027	.000598	-.000121	.006675	.000641
#3	-.049907	.0009274	-.000123	.000200	-.000185	.002224	.000570

Sample Name: CCB01 Acquired: 1/19/2021 12:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	-.001662	.0005504	.0000023
Stddev	.000554	.0008425	.0000173
%RSD	33.33326	153.0683	740.3239

#1	-.001100	.0002089	.0000206
#2	-.001678	.0015101	.0000002
#3	-.002208	-.000068	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.628	82716.93	17197.40	2065.184	3472.519
Stddev	7.581	89.78	42.18	9.402	8.999
%RSD	.3678828	.1085371	.2452586	.4552586	.2591443

#1	2055.210	82806.22	17213.13	2054.348	3466.872
#2	2057.384	82626.67	17149.62	2070.020	3467.789
#3	2069.292	82717.89	17229.45	2071.183	3482.897

Sample Name: LR CHECK 1 Acquired: 1/19/2021 12:46:04 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0068425	.1247810	.1266442	-.263087	.0074529	1985.298	.0109705
Stddev	.0072688	.0055627	.0066608	.022149	.0080656	6.115	.0001351
%RSD	106.2294	4.457967	5.259434	8.419011	108.2213	.3080099	1.231729

#1	.0093760	.1244476	.1261274	-.273975	.0037328	1985.468	.0110243
#2	.0125055	.1193925	.1202569	-.237601	.0167071	1979.100	.0110705
#3	-.001354	.1305029	.1335484	-.277684	.0019187	1991.326	.0108168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073603	.1045775	1796.708	.0108890	.0194290	.0102503	903.6676
Stddev	.0000553	.0051847	16.382	.0002885	.0009034	.0018347	1.7831
%RSD	.7516772	4.957797	.9117646	2.649691	4.649915	17.89857	.1973173

#1	.0073194	.1074030	1780.473	.0111601	.0202010	.0113168	904.8487
#2	.0073383	.1077358	1796.417	.0105858	.0196506	.0113022	901.6165
#3	.0074233	.0985938	1813.232	.0109212	.0184354	.0081318	904.5375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021560	1764.430	-.040244	-.069459	1669.218	.0151465	.1276706
Stddev	.000578	7.799	.001937	.000798	19.835	.0006353	.0026077
%RSD	2.682830	.4420022	4.813234	1.148826	1.188280	4.194633	2.042515

#1	-.021326	1755.935	-.042058	-.070348	1692.112	.0151231	.1306123
#2	-.021136	1766.089	-.038204	-.068806	1658.341	.0145232	.1256429
#3	-.022219	1771.266	-.040469	-.069222	1657.201	.0157932	.1267566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1023.940	^ *****	-.008104	.0213003	-.028057	.0223618	.0446752
Stddev	8.966	-----	.000644	.0035253	.000422	.0070377	.0115101
%RSD	.8756168	-----	7.946221	16.55035	1.502558	31.47195	25.76401

#1	1034.022	^ -----	-.008274	.0211923	-.028001	.0142391	.0571898
#2	1020.935	^ -----	-.008646	.0178303	-.028504	.0266357	.0345422
#3	1016.862	^ -----	-.007392	.0248783	-.027667	.0262106	.0422937

Sample Name: LR CHECK 1 Acquired: 1/19/2021 12:46:04 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	-.077425	.0302519	-.812141
Stddev	.011996	.0005402	.001788
%RSD	15.49391	1.785786	.2201239

#1	-.063776	.0296799	-.813433
#2	-.082200	.0303226	-.810101
#3	-.086297	.0307534	-.812890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.662	52337.73	13685.73	1204.459	1750.957
Stddev	45.075	124.79	23.76	8.131	59.048
%RSD	3.561376	.2384326	.1735768	.6750444	3.372320

#1	1238.881	52280.24	13713.04	1195.621	1711.803
#2	1240.403	52480.90	13674.33	1206.134	1722.193
#3	1317.703	52252.05	13669.82	1211.621	1818.875

Sample Name: LR CHECK 2 Acquired: 1/19/2021 12:50:38 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0070449	.0027595	231.9784	.0032270	-.006574	.4408171	99.51642
Stddev	.0021170	.0016281	2.3575	.0032826	.001298	.0296719	.79057
%RSD	30.04967	58.99925	1.016258	101.7222	19.74652	6.731114	.7944115

#1	.0069671	.0046321	233.3208	.0028150	-.006421	.4531986	98.68608
#2	.0049679	.0019681	233.3581	.0066961	-.007941	.4622931	99.60312
#3	.0091997	.0016785	229.2563	.0001699	-.005359	.4069597	100.2601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003149	.0072644	.7637744	.0006118	.0216819	258.8006	.1421169
Stddev	.000095	.0000712	.0150315	.0005318	.0004445	3.7476	.0206715
%RSD	3.013077	.9803808	1.968054	86.91775	2.049974	1.448081	14.54544

#1	-.003115	.0072640	.7764731	.0008918	.0212775	259.2577	.1591564
#2	-.003077	.0071934	.7676721	.0009451	.0216105	262.2987	.1480732
#3	-.003257	.0073359	.7471780	-.000001	.0221578	254.8453	.1191212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.25809	.9143872	51.45780	.0013088	.6272545	-.009898	34.68172
Stddev	.24405	.0138901	.45214	.0003074	.0300093	.001206	.15301
%RSD	.5275822	1.519056	.8786531	23.48557	4.784224	12.18406	.4411797

#1	46.08895	.9154022	51.74647	.0012861	.6454131	-.009107	34.51051
#2	46.14746	.9277419	51.69020	.0010134	.6437341	-.011285	34.72954
#3	46.53787	.9000175	50.93673	.0016268	.5926164	-.009300	34.80510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897863	.0188455	-.000248	-.002440	-.005448	.0587739	2.155893
Stddev	.029796	.0002071	.000528	.000952	.000240	.0052131	.025767
%RSD	1.569964	1.098943	212.9382	39.04113	4.407628	8.869700	1.195175

#1	1.926611	.0186082	-.000606	-.001390	-.005688	.0579122	2.157755
#2	1.899859	.0189901	.000358	-.003250	-.005449	.0540454	2.180677
#3	1.867120	.0189381	-.000496	-.002679	-.005207	.0643641	2.129245

Sample Name: LR CHECK 2 Acquired: 1/19/2021 12:50:38 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.018356	.0008339	.0040128
Stddev	.006761	.0002269	.0000403
%RSD	36.83587	27.21206	1.003541

#1	-.013108	.0010950	.0039853
#2	-.015973	.0006844	.0039941
#3	-.025986	.0007223	.0040590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.345	79925.73	17189.03	1883.732	3204.783
Stddev	13.660	405.90	119.82	18.998	24.654
%RSD	.7210745	.5078433	.6970760	1.008515	.7692962

#1	1886.411	79469.97	17305.20	1865.913	3189.324
#2	1886.505	80058.95	17196.01	1881.561	3191.810
#3	1910.117	80248.28	17065.87	1903.722	3233.215

Sample Name: M1146-02 Acquired: 1/19/2021 14:22:17 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0031671	.0007072	-.000389	-.006853	-.001028	.0145451	.1103158
Stddev	.0028072	.0005816	.001174	.002375	.001991	.0062083	.0003322
%RSD	88.63882	82.24265	301.4551	34.65421	193.7778	42.68335	.3011599

#1	.0002650	.0004747	.000927	-.005037	-.001687	.0163692	.1099377
#2	.0058687	.0013690	-.001325	-.009540	.001210	.0196370	.1105610
#3	.0033675	.0002778	-.000770	-.005982	-.002605	.0076290	.1104487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000568	.0005324	2.662498	-.000213	.0002036	.0013471	-.011823
Stddev	.0000419	.0000738	.000732	.000199	.0000542	.0001919	.004133
%RSD	73.72701	13.87124	.0274897	93.29467	26.60863	14.24234	34.95449

#1	.0000193	.0005227	2.663337	-.000267	.0001411	.0015168	-.007504
#2	.0001020	.0004638	2.662161	.000007	.0002382	.0013856	-.012226
#3	.0000491	.0006105	2.661995	-.000379	.0002314	.0011389	-.015739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414076	.5279151	.0012352	.0000316	95.94208	-.000049	.0655474
Stddev	.0001596	.0030362	.0002616	.0002405	.32932	.000638	.0005089
%RSD	.3853900	.5751209	21.17752	759.9653	.3432481	1313.732	.7764385

#1	.0414899	.5273327	.0009752	.0000075	95.61685	.000669	.0655341
#2	.0412237	.5312003	.0012321	-.000196	95.93405	-.000549	.0660628
#3	.0415092	.5252124	.0014983	.000283	96.27534	-.000266	.0650452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820955	.0217082	-.000158	.0010875	-.000645	.2443226	.0030462
Stddev	.0065215	.0001818	.000183	.0001313	.000658	.0006311	.0007430
%RSD	3.581382	.8375236	115.4960	12.07545	102.0094	.2583068	24.39112

#1	.1746742	.0219031	-.000348	.0011668	-.000345	.2450205	.0022029
#2	.1869124	.0216782	-.000143	.0011598	-.001399	.2437919	.0033313
#3	.1846998	.0215433	.000017	.0009359	-.000190	.2441555	.0036046

Sample Name: M1146-02 Acquired: 1/19/2021 14:22:17 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.3195954	.0015156	.0107023
Stddev	.0076231	.0004836	.0000205
%RSD	2.385248	31.90409	.1915000

#1	.3249405	.0011751	.0107237
#2	.3229796	.0020691	.0107003
#3	.3108661	.0013027	.0106829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.638	78253.63	16867.40	1952.300	3218.728
Stddev	16.462	155.98	24.37	7.724	28.087
%RSD	.8391778	.1993304	.1444890	.3956582	.8726172

#1	1952.580	78361.14	16875.32	1949.406	3205.077
#2	1951.695	78325.03	16886.82	1946.439	3200.076
#3	1980.640	78074.73	16840.05	1961.053	3251.032

Sample Name: M1144-01 Acquired: 1/19/2021 14:41:10 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0028898	-.000147	.0111578	.0017462	-.000824	.0322358	.0058075
Stddev	.0008385	.001007	.0005604	.0025656	.001036	.0050466	.0000908
%RSD	29.01707	683.6558	5.022032	146.9259	125.7043	15.65522	1.563969

#1	.0023781	-.000015	.0115944	.0046011	-.001887	.0313551	.0058059
#2	.0038576	-.001214	.0105260	.0010041	-.000767	.0276875	.0057175
#3	.0024338	.000787	.0113531	-.000367	.000182	.0376647	.0058991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000392	.0002025	.9945524	.0071346	.0001210	.0052733	.1676501
Stddev	.0000213	.0000517	.0084455	.0000555	.0000863	.0003633	.0015644
%RSD	54.20709	25.50858	.8491796	.7777006	71.36950	6.889670	.9331468

#1	.0000185	.0001579	.9877749	.0071234	.0001839	.0052105	.1691829
#2	.0000609	.0002591	1.004014	.0071949	.0001565	.0049454	.1660558
#3	.0000382	.0001905	.991869	.0070856	.0000225	.0056639	.1677116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151743	.3110167	.0072292	-.000154	.2860824	.0000700	.0824413
Stddev	.0002626	.0057094	.0003228	.000121	.0021145	.0012035	.0009504
%RSD	1.730784	1.835717	4.464745	78.15767	.7391349	1718.647	1.152800

#1	.0149120	.3151733	.0075769	-.000279	.2872610	-.000087	.0834232
#2	.0151736	.3133700	.0071715	-.000039	.2873451	-.001047	.0815259
#3	.0154373	.3045068	.0069391	-.000145	.2836413	.001344	.0823749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362740	.0061075	.0001839	.0001123	.0001789	.0686989	.0141297
Stddev	.0087660	.0004477	.0000990	.0004591	.0004933	.0041725	.0016651
%RSD	24.16614	7.330182	53.84985	408.7881	275.8034	6.073618	11.78466

#1	.0463914	.0065989	.0002906	.0003214	.0004216	.0662033	.0130527
#2	.0309455	.0057229	.0001665	.0004297	-.000389	.0663775	.0160475
#3	.0314853	.0060006	.0000948	-.000414	.000504	.0735158	.0132887

Sample Name: M1144-01 Acquired: 1/19/2021 14:41:10 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.2378132	.0005530	.0036442
Stddev	.0040362	.0003679	.0000317
%RSD	1.697202	66.52273	.8705467

#1	.2373717	.0004980	.0036155
#2	.2420519	.0009453	.0036783
#3	.2340159	.0002158	.0036389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.234	81905.02	17270.97	2003.690	3398.730
Stddev	9.628	267.03	51.49	22.184	21.708
%RSD	.4866870	.3260285	.2981452	1.107143	.6386962

#1	1970.863	81742.87	17324.49	1991.821	3382.519
#2	1989.127	82213.22	17221.77	2029.283	3423.392
#3	1974.713	81758.96	17266.63	1989.965	3390.279

Sample Name: PB134225BL Acquired: 1/19/2021 14:45:14 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021484	.0009090	.0006292	.0002272	-.000870	-.002387	-.000916
Stddev	.0028834	.0003625	.0006375	.0041790	.000984	.002836	.000240
%RSD	134.2100	39.87592	101.3258	1839.289	113.1217	118.8249	26.19730

#1	-.001091	.0004907	.0010664	.0050330	-.000263	.000881	-.000758
#2	.003102	.0011059	-.000102	-.002553	-.002006	-.004204	-.001192
#3	.004435	.0011303	.000924	-.001799	-.000342	-.003837	-.000798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000504	.0000189	-.004292	-.000205	-.000082	-.000446	-.003229
Stddev	.0000087	.0000631	.000693	.000443	.000332	.000391	.002794
%RSD	17.24089	334.0822	16.14185	216.6071	404.2914	87.72374	86.52031

#1	.0000585	-.000008	-.003773	-.000631	-.000423	-.000091	-.005994
#2	.0000412	.000091	-.005079	.000254	-.000062	-.000865	-.003286
#3	.0000514	-.000026	-.004024	-.000236	.000239	-.000382	-.000407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0025453	-.000075	-.000183	.0156759	.0008445	-.000340
Stddev	.000235	.0108428	.000240	.000041	.0026801	.0008421	.000256
%RSD	1525.113	426.0011	319.1489	22.30051	17.09721	99.70767	75.22552

#1	-.000218	-.003552	-.000320	-.000226	.0144930	.0015258	-.000400
#2	.000242	.015064	-.000066	-.000145	.0137907	-.000097	-.000561
#3	-.000071	-.003876	.000160	-.000178	.0187439	.001105	-.000060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051277	-.002040	.0000484	-.000423	-.000476	.0042772	.0002712
Stddev	.009907	.000319	.0001011	.000455	.000219	.0006867	.0013089
%RSD	19.32018	15.62470	209.1265	107.5246	46.13066	16.05536	482.6735

#1	-.041049	-.002343	-.000046	-.000297	-.000456	.0039060	.0017778
#2	-.060828	-.001708	.000036	-.000927	-.000704	.0038560	-.000585
#3	-.051955	-.002068	.000155	-.000044	-.000267	.0050697	-.000379

Sample Name: PB134225BL Acquired: 1/19/2021 14:45:14 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003974	.0002226	-.000025
Stddev	.0012365	.0004497	.000009
%RSD	311.1106	202.0597	37.31222

#1	.0018244	.0005241	-.000026
#2	-.000276	.0004379	-.000034
#3	-.000356	-.000294	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.395	81081.01	17014.32	2017.866	3416.256
Stddev	24.489	130.97	73.78	7.354	32.043
%RSD	1.219957	.1615352	.4336389	.3644277	.9379471

#1	1985.159	81109.69	17095.66	2011.566	3388.606
#2	2003.384	81195.27	16995.59	2025.946	3408.789
#3	2033.642	80938.07	16951.72	2016.086	3451.373

Sample Name: PB134225BS Acquired: 1/19/2021 14:49:19 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7774581	1.920013	.9363139	1.996275	.7955819	2.044703
Stddev	.0042598	.008359	.0043156	.016794	.0061614	.021903
%RSD	.5479095	.4353739	.4609182	.8412859	.7744453	1.071193

#1	.7805863	1.922121	.9367784	1.996221	.7977949	2.019628
#2	.7791811	1.927116	.9403785	2.013096	.8003312	2.054386
#3	.7726067	1.910801	.9317848	1.979507	.7886197	2.060096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105307	.1956363	.1863052	.9985942	.3905507	.1873762
Stddev	.0009472	.0023263	.0008055	.0141643	.0005058	.0006283
%RSD	.4499213	1.189115	.4323670	1.418426	.1295032	.3353160

#1	.2095559	.1934506	.1866143	.9848592	.3900279	.1874084
#2	.2105886	.1980815	.1869105	1.013152	.3910375	.1879878
#3	.2114477	.1953768	.1853909	.997771	.3905869	.1867324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160215	2.956963	.2037212	1.933595	.4780958	.0723169
Stddev	.0032876	.030550	.0018364	.025964	.0015552	.0002191
%RSD	1.040302	1.033169	.9014465	1.342801	.3252933	.3029058

#1	.3175516	2.959994	.2016124	1.908276	.4779418	.0724890
#2	.3182651	2.925011	.2045830	1.932349	.4797223	.0723914
#3	.3122477	2.985885	.2049683	1.960160	.4766233	.0720703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083637	.3038724	.2010616	9.904443	.2995257	.4052134
Stddev	.029349	.0040774	.0004160	.119434	.0040238	.0030443
%RSD	.9517642	1.341825	.2069179	1.205862	1.343407	.7512752

#1	3.095649	.2991643	.2014228	9.939283	.2960862	.4066625
#2	3.050187	.3062006	.2011553	9.771464	.3039508	.4072624
#3	3.105074	.3062523	.2006067	10.00258	.2985401	.4017153

Sample Name: PB134225BS Acquired: 1/19/2021 14:49:19 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9766 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6507960	.1983605	.9188156	5.439609	F -.006023	.2195789
Stddev	.0034711	.0011500	.0042742	.025286	.000540	.0019001
%RSD	.5333617	.5797758	.4651903	.4648562	8.957291	.8653294

#1	.6523701	.1970650	.9210200	5.452154	-.005955	.2179273
#2	.6532011	.1987554	.9138892	5.456170	-.005521	.2191538
#3	.6468167	.1992610	.9215375	5.410503	-.006594	.2216555

Elem	Sr4077
Units	ppm
Avg	.2072573
Stddev	.0008956
%RSD	.4321400

#1	.2065585
#2	.2069465
#3	.2082670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.541	80319.84	16791.64	1991.487	3361.038
Stddev	20.808	105.92	166.78	8.234	26.855
%RSD	1.047436	.1318751	.9932324	.4134718	.7990178

#1	1976.036	80259.32	16945.81	1982.379	3348.086
#2	1973.080	80442.15	16614.61	1993.678	3343.113
#3	2010.507	80258.06	16814.50	1998.404	3391.914

Sample Name: PB134225TB Acquired: 1/19/2021 14:53:10 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9766 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016400	-.000415	.0223847	.0005493	-.001276	.0010974
Stddev	.0007189	.000342	.0034724	.0004753	.005415	.0004247
%RSD	43.83269	82.23099	15.51245	86.52686	424.3128	38.70323

#1	.0023281	-.000124	.0250656	.0007989	-.004094	.0006408
#2	.0016980	-.000791	.0236263	.0000012	-.004701	.0014808
#3	.0008939	-.000332	.0184622	.0008480	.004966	.0011706

Elem	Sr4077
Units	ppm
Avg	.0000472
Stddev	.0000290
%RSD	61.32328

#1	.0000753
#2	.0000490
#3	.0000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.551	73738.95	16658.16	1824.125	3025.725
Stddev	30.889	256.82	79.16	13.751	39.379
%RSD	1.661995	.3482861	.4752100	.7538140	1.301483

#1	1837.951	73442.40	16567.81	1812.263	3004.255
#2	1843.635	73886.33	16691.38	1820.916	3001.747
#3	1894.067	73888.12	16715.31	1839.197	3071.173

Sample Name: PB134225TB Acquired: 1/19/2021 14:53:10 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018610	-.003701	.0002430	-.018542	.0018209	-.002161
Stddev	.0015296	.002788	.0010859	.002360	.0021814	.002821
%RSD	82.19264	75.34615	446.9034	12.73017	119.7997	130.5313

#1	.0010729	-.003011	-.001003	-.019256	.0035637	-.003595
#2	.0008862	-.001322	.000744	-.020463	-.000625	-.003977
#3	.0036240	-.006769	.000988	-.015907	.002524	.001089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000790	-.000169	.0000771	.0078235	.0011784	-.000221
Stddev	.000298	.000053	.0000577	.0066544	.0001180	.000027
%RSD	37.72421	31.52454	74.82895	85.05634	10.01352	12.00338

#1	-.000449	-.000229	.0000106	.0087280	.0013045	-.000252
#2	-.000998	-.000148	.0001063	.0007631	.0011601	-.000207
#3	-.000925	-.000129	.0001143	.0139794	.0010707	-.000205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003315	-.032101	.0003843	-.010408	.0049361	-.000165
Stddev	.0001432	.001786	.0001635	.009620	.0002891	.000331
%RSD	43.18428	5.562317	42.54868	92.43078	5.855960	200.2352

#1	.0001973	-.030040	.0002997	-.001465	.0051191	-.000041
#2	.0004822	-.033181	.0005729	-.009173	.0050863	.000086
#3	.0003150	-.033081	.0002805	-.020586	.0046028	-.000540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 335.9877	.0001648	.0048343	.0385626	.0003013	.0001902
Stddev	3.3663	.0004701	.0002210	.0090817	.0005147	.0002822
%RSD	1.001918	285.1615	4.572387	23.55062	170.8413	148.3690

#1	337.9487	-.000288	.0050408	.0371778	.0004939	.0000800
#2	337.9137	.000133	.0046011	.0302528	.0006919	.0005109
#3	332.1006	.000650	.0048611	.0482572	-.000282	-.000020

Sample Name: PB134224BL Acquired: 1/19/2021 14:57:23 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017093	.0011819	-.000371	.0010780	-.001003	-.003530	-.000828
Stddev	.0018670	.0012029	.000641	.0004500	.000509	.001749	.000223
%RSD	109.2314	101.7780	172.6734	41.74577	50.78273	49.53501	26.97813

#1	.0035703	.0024873	-.000306	.0014881	-.001184	-.002533	-.000631
#2	-.000164	.0009401	-.001042	.0005966	-.000428	-.005549	-.000783
#3	.001721	.0001182	.000234	.0011493	-.001396	-.002508	-.001071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000320	.0000612	-.006078	.0000816	.0001150	-.000184	-.000426
Stddev	.0000466	.0001110	.002470	.0001612	.0001447	.000172	.002841
%RSD	145.4556	181.3640	40.63736	197.3980	125.8523	93.53906	666.7440

#1	-.000021	.0000331	-.008174	.0002334	-.000041	.000012	.002298
#2	.000066	-.000033	-.006706	.0000990	.000246	-.000308	-.000205
#3	.000051	.000184	-.003355	-.000087	.000140	-.000255	-.003372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001438	-.015363	-.000085	-.000042	.0631184	-.000172	-.000331
Stddev	.0002805	.016190	.000422	.000237	.0049348	.000948	.000310
%RSD	195.0877	105.3847	497.7080	560.3515	7.818387	549.6957	93.68603

#1	.0000570	-.009074	-.000410	-.000059	.0656448	-.001213	-.000099
#2	-.000083	-.003261	.000392	-.000270	.0662785	.000641	-.000210
#3	.000457	-.033754	-.000237	.000203	.0574319	.000055	-.000683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030562	-.002501	-.000005	-.000006	-.000291	.0094324	-.000263
Stddev	.011457	.000603	.000192	.000762	.000087	.0011588	.001610
%RSD	37.48903	24.11175	4208.328	12100.77	29.69952	12.28587	610.9688

#1	-.019183	-.001863	-.000113	-.000807	-.000258	.0107407	.001565
#2	-.030406	-.003061	-.000118	.000711	-.000390	.0090214	-.001465
#3	-.042097	-.002580	.000217	.000077	-.000226	.0085350	-.000891

Sample Name: PB134224BL Acquired: 1/19/2021 14:57:23 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000037	.0006946	-.000036
Stddev	.001364	.0002647	.000009
%RSD	3721.876	38.10439	24.74988

#1	-.001498	.0006544	-.000046
#2	.000187	.0009771	-.000034
#3	.001201	.0004523	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.693	82235.10	17167.87	2056.454	3453.233
Stddev	17.798	240.79	25.29	12.676	31.403
%RSD	.8734540	.2928024	.1473005	.6163927	.9093776

#1	2032.123	81983.52	17180.40	2051.067	3440.275
#2	2023.346	82258.39	17184.45	2047.361	3430.382
#3	2057.610	82463.40	17138.77	2070.933	3489.041

Sample Name: PB134224BS Acquired: 1/19/2021 15:01:28 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7652294	1.894091	.9227870	1.969849	.7873374	2.004943
Stddev	.0082502	.007607	.0069022	.016499	.0071576	.008780
%RSD	1.078136	.4016031	.7479698	.8375736	.9090937	.4379097

#1	.7696209	1.900133	.9280250	1.980701	.7904018	1.998276
#2	.7703549	1.896590	.9253702	1.977983	.7924527	2.014891
#3	.7557123	1.885549	.9149658	1.950862	.7791577	2.001663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075266	.1927103	.1842025	1.000055	.3842893	.1853231
Stddev	.0006453	.0009656	.0011601	.008473	.0019016	.0007359
%RSD	.3109311	.5010746	.6297973	.8472110	.4948273	.3970801

#1	.2080167	.1924850	.1850880	.990654	.3835300	.1861555
#2	.2077675	.1937686	.1846303	1.007100	.3864532	.1850550
#3	.2067955	.1918772	.1828893	1.002410	.3828846	.1847589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124638	2.939068	.2013247	1.917357	.4727266	.0712711
Stddev	.0028150	.011707	.0010804	.023542	.0027741	.0004220
%RSD	.9009138	.3983290	.5366438	1.227847	.5868209	.5921141

#1	.3145420	2.929654	.2017683	1.919027	.4739808	.0711678
#2	.3135891	2.935373	.2021127	1.940019	.4746520	.0717352
#3	.3092601	2.952176	.2000931	1.893024	.4695469	.0709104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048797	.2963908	.1984678	9.812513	.2964284	.3994911
Stddev	.008104	.0022968	.0009557	.021261	.0019510	.0023585
%RSD	.2658082	.7749191	.4815317	.2166689	.6581823	.5903810

#1	3.053010	.2963393	.1990225	9.809539	.2966472	.4010553
#2	3.039455	.2987129	.1973642	9.835105	.2982608	.4006397
#3	3.053927	.2941202	.1990165	9.792896	.2943771	.3967783

Sample Name: PB134224BS Acquired: 1/19/2021 15:01:28 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17223 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6421069	.1960933	.9166535	5.379424	F -.006476	.2142248
Stddev	.0053226	.0004150	.0082816	.028206	.002227	.0010165
%RSD	.8289229	.2116271	.9034657	.5243397	34.37868	.4745155

#1	.6456557	.1962768	.9076115	5.394835	-.008725	.2153827
#2	.6446781	.1963849	.9184790	5.396567	-.004273	.2138126
#3	.6359868	.1956182	.9238702	5.346869	-.006431	.2134791

Elem	Sr4077
Units	ppm
Avg	.2038335
Stddev	.0001252
%RSD	.0614008

#1	.2039706
#2	.2037253
#3	.2038046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.269	80544.89	16936.93	1997.045	3383.662
Stddev	10.998	108.90	55.38	8.245	12.144
%RSD	.5492780	.1352048	.3269857	.4128801	.3588971

#1	1993.033	80642.87	16926.51	1991.777	3374.531
#2	1999.338	80564.15	16887.49	2006.547	3379.010
#3	2014.435	80427.64	16996.78	1992.811	3397.444

Sample Name: PB134224TB Acquired: 1/19/2021 15:05:20 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.000661	-.003334	-.000613	-.018615	.0005778	-.001543
Stddev	.001808	.000887	.000508	.001033	.0012197	.002389
%RSD	273.3844	26.61016	82.87455	5.549221	211.0961	154.8245

#1	-.000642	-.004163	-.001198	-.019699	-.000679	-.003671
#2	-.002479	-.003440	-.000281	-.018504	.001757	.001041
#3	.001137	-.002398	-.000360	-.017642	.000656	-.001998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000969	-.000163	.0001002	.0027303	.0003259	-.000216
Stddev	.000110	.000028	.0000509	.0059843	.0001002	.000140
%RSD	11.33156	16.92647	50.75764	219.1789	30.73043	64.72520

#1	-.000878	-.000136	.0001155	-.000010	.0002493	-.000134
#2	-.001091	-.000162	.0000434	.009594	.0004393	-.000378
#3	-.000939	-.000191	.0001417	-.001393	.0002893	-.000137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.038622	.0001394	.0007436	.0050236	.0002120
Stddev	.000088	.003913	.0000724	.0192730	.0002876	.0003120
%RSD	119.6825	10.13133	51.99157	2591.778	5.724211	147.2203

#1	-.000010	-.034106	.0001076	.0130930	.0048953	.0001062
#2	-.000037	-.040775	.0002223	.0106022	.0053530	.0005631
#3	-.000175	-.040987	.0000882	-.021464	.0048226	-.000033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 332.6653	.0001956	.0028497	.0398399	.0001841	.0000700
Stddev	.4255	.0007041	.0003261	.0186512	.0006859	.0000469
%RSD	.1279164	360.0744	11.44283	46.81533	372.5633	67.00245

#1	332.1899	.0009956	.0031356	.0271214	-.000069	.0001241
#2	332.7953	-.000079	.0029190	.0311476	-.000339	.0000408
#3	333.0107	-.000330	.0024946	.0612506	.000961	.0000452

Sample Name: PB134224TB Acquired: 1/19/2021 15:05:20 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0019101	-.000019	.0132058	.0015130	-.003178	.0014845
Stddev	.0001486	.000688	.0039365	.0008606	.000862	.0003308
%RSD	7.779575	3563.237	29.80909	56.88323	27.13135	22.28544

#1	.0019498	-.000310	.0129882	.0015383	-.003157	.0018289
#2	.0017457	-.000514	.0093826	.0006400	-.004050	.0014555
#3	.0020348	.000767	.0172466	.0023607	-.002326	.0011692

Elem	Sr4077
Units	ppm
Avg	.0000322
Stddev	.0000240
%RSD	74.52569

#1	.0000111
#2	.0000271
#3	.0000583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.309	74543.22	16623.65	1832.408	3026.401
Stddev	21.440	258.85	55.20	17.471	29.940
%RSD	1.151271	.3472435	.3320767	.9534292	.9892968

#1	1849.327	74271.01	16604.31	1812.563	3006.677
#2	1850.545	74572.41	16685.91	1839.193	3011.673
#3	1887.056	74786.23	16580.71	1845.468	3060.852

Sample Name: CCV02 Acquired: 1/19/2021 15:09:34 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	5.001948	5.030840	4.837535	5.178167	5.157373	10.20979	10.33527
Stddev	.055398	.041551	.046598	.056037	.046280	.05501	.04296
%RSD	1.107536	.8259337	.9632650	1.082182	.8973588	.5388209	.4156261

#1	5.045483	5.061484	4.862408	5.225237	5.191514	10.25153	10.37408
#2	5.020770	5.047491	4.866419	5.193083	5.175906	10.23040	10.28911
#3	4.939591	4.983546	4.783778	5.116181	5.104698	10.14745	10.34262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2387308	2.389632	24.45785	.9689297	2.405552	1.286081	4.939926
Stddev	.0003806	.019420	.03491	.0056690	.019849	.012976	.012513
%RSD	.1594159	.8126902	.1427488	.5850829	.8251214	1.008973	.2533034

#1	.2386427	2.395298	24.46828	.9632059	2.414817	1.296086	4.926010
#2	.2391477	2.405590	24.48636	.9745424	2.419075	1.290736	4.950251
#3	.2384020	2.368009	24.41891	.9690407	2.382765	1.271419	4.943515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479682	24.51973	2.429227	1.224188	25.56663	2.497279	2.500665
Stddev	.007313	.05047	.017759	.000976	.05306	.010313	.002680
%RSD	.2949253	.2058498	.7310480	.0797615	.2075215	.4129607	.1071885

#1	2.487497	24.55944	2.437262	1.223497	25.55078	2.494712	2.502657
#2	2.478545	24.53682	2.441548	1.225305	25.62581	2.508633	2.501721
#3	2.473004	24.46293	2.408871	1.223763	25.52331	2.488493	2.497618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54516	4.858033	5.100444	4.876160	4.892700	4.968803	5.033220
Stddev	.02885	.013320	.047215	.038961	.012099	.016129	.041228
%RSD	.1129347	.2741868	.9256999	.7990055	.2472903	.3245996	.8191106

#1	25.51306	4.873182	5.137666	4.890492	4.897019	4.952256	5.046655
#2	25.56892	4.848158	5.116333	4.905925	4.902048	4.969673	5.066053
#3	25.55351	4.852757	5.047335	4.832063	4.879034	4.984478	4.986950

Sample Name: CCV02 Acquired: 1/19/2021 15:09:34 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	4.794092	5.120918	5.098483
Stddev	.046662	.023777	.055523
%RSD	.9733222	.4643201	1.089015

#1	4.817477	5.142345	5.151857
#2	4.824438	5.125070	5.102555
#3	4.740362	5.095338	5.041035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.189	78153.10	16875.22	1903.351	3123.162
Stddev	17.675	85.36	53.64	18.594	23.999
%RSD	.9195054	.1092188	.3178418	.9769077	.7684090

#1	1907.896	78055.26	16820.27	1883.596	3108.502
#2	1916.718	78212.33	16877.95	1920.511	3110.126
#3	1941.952	78191.72	16927.44	1905.945	3150.857

Sample Name: CCB02 Acquired: 1/19/2021 15:13:31 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0027070	.0011768	.0019651	.0002530	-.000820	-.002703	-.000475
Stddev	.0007328	.0005720	.0003334	.0015953	.001607	.002571	.000082
%RSD	27.07170	48.60575	16.96845	630.5530	195.9617	95.11984	17.33605

#1	.0018633	.0006937	.0017694	.0013533	.000978	-.005666	-.000511
#2	.0030731	.0018084	.0023501	-.001577	-.002117	-.001387	-.000534
#3	.0031847	.0010283	.0017758	.000982	-.001321	-.001057	-.000381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000388	.0000739	-.006775	.0000458	.0000939	.0002198	-.001311
Stddev	.0000218	.0000381	.003458	.0002433	.0001428	.0001426	.002780
%RSD	56.18017	51.47857	51.04413	530.6282	152.0346	64.90721	212.0932

#1	.0000600	.0000996	-.003356	-.000091	.0000155	.0001804	.001754
#2	.0000165	.0000302	-.006697	.000327	.0002587	.0001009	-.002015
#3	.0000399	.0000920	-.010271	-.000098	.0000075	.0003779	-.003670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003454	.0019561	.0000171	.0002893	.0328437	.0001896	-.000336
Stddev	.0002200	.0129004	.0002463	.0000423	.0008124	.0001925	.000269
%RSD	63.69541	659.4935	1443.804	14.64030	2.473431	101.5217	80.13584

#1	.0004103	.0092330	-.000203	.0002955	.0327957	.0004014	-.000510
#2	.0005256	-.012939	.000283	.0002442	.0320564	.0000253	-.000471
#3	.0001002	.009574	-.000028	.0003282	.0336790	.0001421	-.000026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041192	.0022105	.0014829	.0001004	-.000081	.0076488	-.000435
Stddev	.007558	.0001600	.0004544	.0011015	.000259	.0079269	.000964
%RSD	18.34895	7.237930	30.63870	1097.261	321.0176	103.6362	221.4673

#1	-.035639	.0020276	.0019592	.0003862	-.000092	.0054541	-.001177
#2	-.049800	.0023245	.0014354	-.001116	-.000334	.0010505	.000655
#3	-.038139	.0022793	.0010542	.001031	.000184	.0164419	-.000784

Sample Name: CCB02 Acquired: 1/19/2021 15:13:31 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.000353	.0011419	.0003056
Stddev	.000547	.0003052	.0000172
%RSD	154.8416	26.72634	5.638405

#1	-.000985	.0014707	.0003255
#2	-.000045	.0008677	.0002961
#3	-.000030	.0010872	.0002952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.194	82192.91	17201.84	2005.511	3431.025
Stddev	15.953	208.12	27.40	14.316	32.096
%RSD	.7924460	.2532048	.1592871	.7138462	.9354718

#1	1994.992	81965.78	17172.07	1991.682	3394.613
#2	2019.843	82238.50	17226.01	2020.269	3443.248
#3	2024.748	82374.45	17207.43	2004.582	3455.214

Sample Name: PB134215BL Acquired: 1/19/2021 15:17:37 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134215BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057545	.0008074	-.000809	-.000619	-.002193	-.006844	-.001223
Stddev	.0012090	.0001716	.000532	.002352	.000351	.003057	.000087
%RSD	21.00884	21.25019	65.75987	379.9847	16.01833	44.67092	7.091019

#1	.0053815	.0009751	-.001121	.000636	-.002447	-.004157	-.001130
#2	.0071060	.0008148	-.001112	-.003333	-.002339	-.006204	-.001302
#3	.0047760	.0006322	-.000195	.000840	-.001792	-.010171	-.001237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	.0000615	-.008410	-.000237	-.000117	.0000990	-.000447
Stddev	.0000778	.0000530	.005088	.000168	.000179	.0000575	.003757
%RSD	222.2235	86.19594	60.50632	70.95598	153.2723	58.10102	840.6269

#1	-.000026	.0001068	-.002545	-.000064	.000090	.0000551	-.000223
#2	.000008	.0000032	-.011033	-.000400	-.000222	.0001641	-.004311
#3	.000123	.0000744	-.011651	-.000248	-.000219	.0000777	.003193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002634	-.002186	-.000105	.0000944	.0145577	.0005100	-.000277
Stddev	.0001791	.005891	.000120	.0001757	.0033752	.0011207	.000271
%RSD	67.98641	269.4535	114.2816	186.0890	23.18503	219.7652	97.57837

#1	.0003263	-.008988	-.000239	.0002753	.0169847	-.000728	-.000516
#2	.0000614	.001278	-.000005	-.000076	.0107033	.001455	.000017
#3	.0004026	.001151	-.000073	.000083	.0159849	.000803	-.000333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064672	-.000342	.0002233	-.000001	-.000093	.0063691	.0009366
Stddev	.017521	.000047	.0001484	.000622	.000360	.0007942	.0005357
%RSD	27.09276	13.65409	66.45989	44592.43	388.4225	12.47015	57.19844

#1	-.081843	-.000396	.0003768	-.000553	-.000314	.0063244	.0015552
#2	-.046820	-.000310	.0000805	-.000123	.000323	.0055982	.0006262
#3	-.065353	-.000320	.0002127	.000672	-.000286	.0071847	.0006284

Sample Name: PB134215BL Acquired: 1/19/2021 15:17:37 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134215BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001921	.0009797	.0000201
Stddev	.001818	.0000752	.0000077
%RSD	94.63081	7.671735	38.37479

#1	-.001094	.0009890	.0000112
#2	-.004006	.0010498	.0000250
#3	-.000664	.0009003	.0000241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.590	82423.57	17188.57	2009.555	3408.935
Stddev	2.166	132.99	51.71	6.511	5.112
%RSD	.1083029	.1613522	.3008435	.3240220	.1499645

#1	1997.853	82484.36	17244.90	2002.349	3404.133
#2	1998.900	82515.29	17177.55	2011.302	3408.362
#3	2002.016	82271.04	17143.26	2015.015	3414.309

Sample Name: PB134215BS Acquired: 1/19/2021 15:21:43 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134215BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7651686	1.899309	.9233794	1.987088	.7916851	2.027317
Stddev	.0037596	.010368	.0043577	.004627	.0011478	.003845
%RSD	.4913470	.5459009	.4719278	.2328321	.1449820	.1896629

#1	.7672811	1.904835	.9279378	1.989432	.7912648	2.023352
#2	.7673967	1.905744	.9229455	1.990073	.7929838	2.027568
#3	.7608278	1.887349	.9192549	1.981759	.7908066	2.031030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063687	.1907839	.1836129	.9889506	.3798243	.1844992
Stddev	.0005651	.0008663	.0006899	.0057629	.0019050	.0006190
%RSD	.2738393	.4540765	.3757584	.5827311	.5015488	.3355182

#1	.2065439	.1916526	.1838647	.9822961	.3817789	.1844874
#2	.2068255	.1899201	.1841416	.9922612	.3797211	.1851241
#3	.2057368	.1907790	.1828325	.9922944	.3779731	.1838862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136074	2.904170	.2009257	1.904093	.4717848	.0708646
Stddev	.0016764	.013168	.0009489	.017559	.0012481	.0002262
%RSD	.5345644	.4534011	.4722856	.9221688	.2645493	.3192571

#1	.3130809	2.889932	.1998301	1.893145	.4723950	.0711106
#2	.3154839	2.906670	.2014855	1.894787	.4726105	.0706656
#3	.3122574	2.915908	.2014617	1.924346	.4703490	.0708175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.019399	.2971961	.1970118	9.824713	.2951514	.4006167
Stddev	.024499	.0018591	.0011648	.057029	.0021935	.0008276
%RSD	.8114023	.6255439	.5912534	.5804631	.7431871	.2065875

#1	3.008598	.2963889	.1973200	9.807955	.2964882	.4005944
#2	3.047443	.2958770	.1957238	9.888244	.2926199	.4014552
#3	3.002156	.2993224	.1979915	9.777941	.2963462	.3998004

Sample Name: PB134215BS Acquired: 1/19/2021 15:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134215BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6412067	.1946188	.9010252	5.377567	F -.005608	.2157372
Stddev	.0019799	.0020828	.0039176	.020052	.003495	.0009472
%RSD	.3087766	1.070211	.4347952	.3728800	62.32133	.4390637

#1	.6427229	.1937429	.8980813	5.387527	-.003698	.2162380
#2	.6419304	.1969965	.9054717	5.390689	-.009642	.2163288
#3	.6389668	.1931170	.8995227	5.354485	-.003484	.2146446

Elem	Sr4077
Units	ppm
Avg	.2034369
Stddev	.0004501
%RSD	.2212425

#1	.2036830
#2	.2037103
#3	.2029174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.261	80865.01	16926.71	1969.812	3353.452
Stddev	5.831	88.44	57.76	9.388	8.645
%RSD	.2945967	.1093655	.3412194	.4766098	.2577835

#1	1974.904	80870.96	16946.25	1972.885	3346.881
#2	1976.995	80773.74	16972.16	1977.280	3350.231
#3	1985.885	80950.32	16861.72	1959.273	3363.245

Sample Name: PB134182BL Acquired: 1/19/2021 15:25:34 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0025405	.0014186	-.000722	.0010495	.0008450	-.003401	-.001264
Stddev	.0009656	.0016013	.000326	.0008439	.0001867	.004381	.000051
%RSD	38.00861	112.8762	45.20114	80.40794	22.08893	128.8045	4.032830

#1	.0019952	.0032467	-.000995	.0008748	.0009675	-.003717	-.001248
#2	.0019709	.0007450	-.000361	.0003066	.0009373	.001129	-.001222
#3	.0036554	.0002642	-.000811	.0019670	.0006302	-.007615	-.001321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0000698	-.006231	-.000056	-.000115	.0000941	-.004822
Stddev	.0000341	.0000588	.002186	.000246	.000219	.0001693	.002221
%RSD	88.59063	84.20695	35.07531	436.3590	190.4424	179.8670	46.07292

#1	-.000001	.0000314	-.003720	-.000313	-.000112	.0001830	-.002610
#2	.000061	.0000405	-.007705	.000178	-.000335	-.000101	-.004802
#3	.000055	.0001375	-.007269	-.000035	.000103	.000200	-.007053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003044	.0036575	-.000160	-.000003	.0079371	.0001516	-.000305
Stddev	.0000425	.0046586	.000221	.000077	.0034308	.0008646	.000299
%RSD	13.97100	127.3734	138.3745	2797.088	43.22509	570.2954	97.97501

#1	.0002553	.0001681	-.000249	-.000079	.0077945	.0003089	-.000127
#2	.0003281	.0018566	.000092	.000074	.0114370	-.000781	-.000651
#3	.0003299	.0089477	-.000322	-.000003	.0045798	.000927	-.000138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065810	-.000770	.0002285	.0004075	-.000082	.0021330	-.000480
Stddev	.005090	.000073	.0001225	.0005457	.000262	.0037439	.001816
%RSD	7.734889	9.444788	53.60838	133.9240	317.5947	175.5226	378.0292

#1	-.071648	-.000750	.0003369	.0010098	-.000076	-.001617	-.000772
#2	-.063476	-.000709	.0000956	-.000054	-.000347	.005871	.001463
#3	-.062304	-.000851	.0002531	.000267	.000176	.002144	-.002132

Sample Name: PB134182BL Acquired: 1/19/2021 15:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	-.001302	.0004619	.0000066
Stddev	.001222	.0004169	.0000252
%RSD	93.85960	90.25857	383.6471

#1	.000086	.0002432	.0000343
#2	-.002215	.0009427	-.000015
#3	-.001777	.0001998	.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.402	81295.61	17061.27	2009.879	3425.772
Stddev	30.636	18.70	17.82	7.222	69.107
%RSD	1.525396	.0230054	.1044336	.3593037	2.017275

#1	2042.523	81311.26	17080.26	2014.341	3498.937
#2	1983.256	81274.90	17044.92	2013.747	3361.604
#3	1999.428	81300.67	17058.63	2001.547	3416.776

Sample Name: PB134182BS Acquired: 1/19/2021 15:29:37 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.7743634	1.914553	.9295471	1.995224	.7963401	2.039122
Stddev	.0059495	.013922	.0022133	.007517	.0061176	.008331
%RSD	.7683132	.7271924	.2381061	.3767553	.7682212	.4085405

#1	.7741963	1.917102	.9303591	1.996587	.7989582	2.033395
#2	.7803948	1.927025	.9312398	2.001965	.8007131	2.048679
#3	.7684992	1.899532	.9270425	1.987118	.7893491	2.035294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105623	.1936614	.1852762	.9986081	.3876582	.1866972
Stddev	.0005934	.0002764	.0013234	.0024117	.0009000	.0012243
%RSD	.2818147	.1427093	.7142851	.2415010	.2321605	.6557956

#1	.2101462	.1935281	.1861738	.9974023	.3866918	.1875692
#2	.2112418	.1934769	.1858985	1.001385	.3878105	.1872249
#3	.2102988	.1939791	.1837564	.997037	.3884724	.1852975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157405	2.974319	.2034394	1.925283	.4758210	.0722799
Stddev	.0027372	.011651	.0000358	.002959	.0035783	.0002399
%RSD	.8669128	.3917068	.0176177	.1536957	.7520244	.3318433

#1	.3169363	2.986331	.2033990	1.928319	.4776803	.0725096
#2	.3176764	2.973558	.2034521	1.922407	.4780868	.0722989
#3	.3126089	2.963067	.2034672	1.925123	.4716958	.0720310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081190	.3024709	.1996073	10.01081	.2986042	.4038216
Stddev	.015954	.0020281	.0004240	.02925	.0005715	.0026124
%RSD	.5177726	.6704995	.2124268	.2921866	.1913988	.6469179

#1	3.062784	.3007861	.1998345	9.97908	.2979465	.4052817
#2	3.091048	.3019048	.1998694	10.03669	.2988861	.4053776
#3	3.089739	.3047219	.1991181	10.01667	.2989799	.4008056

Sample Name: PB134182BS Acquired: 1/19/2021 15:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	.6480925	.1992326	.9217301	5.412594	F -.004279	.2170819
Stddev	.0037391	.0009799	.0111726	.036083	.002283	.0014629
%RSD	.5769338	.4918510	1.212135	.6666479	53.34980	.6738747

#1	.6518871	.1992550	.9088293	5.440335	-.006806	.2155799
#2	.6479787	.2002011	.9282370	5.425647	-.003664	.2185022
#3	.6444116	.1982416	.9281242	5.371801	-.002366	.2171637

Elem	Sr4077
Units	ppm
Avg	.2068184
Stddev	.0007491
%RSD	.3621928

#1	.2059739
#2	.2074026
#3	.2070787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.230	80271.66	16922.98	1987.783	3370.391
Stddev	13.539	61.39	17.56	9.627	18.573
%RSD	.6809795	.0764752	.1037853	.4842892	.5510741

#1	1991.069	80271.68	16940.59	1980.618	3367.412
#2	1973.496	80210.27	16905.46	1984.006	3353.487
#3	2000.125	80333.04	16922.87	1998.726	3390.274

Sample Name: PB134182TB Acquired: 1/19/2021 15:33:26 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0030021	.0003406	.0004646	.0001019	-.001642	-.008965	-.000960
Stddev	.0007288	.0015602	.0009886	.0036096	.000813	.001405	.000073
%RSD	24.27599	458.1133	212.7774	3542.451	49.51589	15.67220	7.597992

#1	.0033418	.0017614	.0011878	-.004028	-.002160	-.007919	-.000879
#2	.0034990	.0005893	.0008679	.002654	-.002061	-.010562	-.001019
#3	.0021655	-.001329	-.000662	.001679	-.000705	-.008415	-.000983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000396	.0000518	-.001414	.0001497	-.000128	.0000594	-.000025
Stddev	.0000382	.0000526	.003653	.0000354	.000142	.0002172	.001822
%RSD	96.44472	101.5366	258.4219	23.66251	110.8545	365.5682	7361.815

#1	.0000030	-.000008	.001869	.0001136	-.000179	-.000190	-.002078
#2	.0000793	.000090	-.000761	.0001509	-.000237	.000161	.000605
#3	.0000366	.000073	-.005349	.0001844	.000032	.000207	.001398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001549	-.014025	-.000019	-.000120	.0074936	.0002535	-.000389
Stddev	.0000515	.005188	.000192	.000048	.0026396	.0008743	.000317
%RSD	33.22110	36.99023	1026.684	39.72441	35.22435	344.8927	81.31889

#1	.0001378	-.019452	.000159	-.000171	.0057672	.0004713	-.000473
#2	.0001142	-.013508	-.000223	-.000076	.0105321	-.000709	-.000039
#3	.0002127	-.009115	.000007	-.000114	.0061815	.000998	-.000656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052376	-.001287	.0002781	.0005434	-.000210	.0081482	.0005796
Stddev	.008234	.000779	.0001444	.0005284	.000503	.0038817	.0001784
%RSD	15.72011	60.51572	51.93270	97.25344	239.7013	47.63956	30.78379

#1	-.043466	-.001147	.0003985	-.000036	.000306	.0094420	.0007344
#2	-.059704	-.002127	.0003179	.001000	-.000699	.0112178	.0003844
#3	-.053958	-.000588	.0001180	.000666	-.000236	.0037847	.0006199

Sample Name: PB134182TB Acquired: 1/19/2021 15:33:26 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	-.002049	.0003611	-.000006
Stddev	.002377	.0001493	.000017
%RSD	116.0161	41.35692	299.6191

#1	-.002250	.0004418	.000013
#2	.000422	.0001888	-.000009
#3	-.004320	.0004527	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.088	81350.36	17049.99	2014.394	3408.432
Stddev	8.695	298.92	85.52	12.261	10.790
%RSD	.4353636	.3674499	.5015560	.6086897	.3165795

#1	1990.449	81678.42	17107.93	2023.486	3398.391
#2	2006.930	81279.28	17090.26	2019.248	3419.841
#3	1993.885	81093.39	16951.77	2000.449	3407.065

Sample Name: M1082-02 Acquired: 1/19/2021 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309384	.0984837	.2083015	-.095258	.0046968	274.0994	.2439781
Stddev	.0029689	.0017642	.0029779	.000396	.0034834	.9308	.0009113
%RSD	9.596300	1.791396	1.429604	.4153998	74.16479	.3395813	.3735143

#1	.0277708	.0990415	.2053906	-.095708	.0010333	274.6797	.2430552
#2	.0336577	.0965079	.2081717	-.094964	.0079665	274.5927	.2440018
#3	.0313867	.0999016	.2113422	-.095102	.0050906	273.0258	.2448773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071681	.0441247	222.8559	.0332290	.3351349	.7525590	619.5204
Stddev	.0001277	.0023046	.8841	.0002442	.0016647	.0058075	5.5951
%RSD	1.781926	5.222956	.3967027	.7349967	.4967365	.7716956	.9031364

#1	.0072806	.0453729	222.2434	.0329512	.3359694	.7567731	614.6204
#2	.0070293	.0455359	223.8694	.0333256	.3362174	.7549694	618.3238
#3	.0071944	.0414652	222.4549	.0334101	.3332180	.7459345	625.6170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.810863	182.4159	.2031100	-.039528	52.03980	1.455340	.5903960
Stddev	.016230	.5210	.0009084	.000471	.55199	.004908	.0019728
%RSD	.4258915	.2856162	.4472280	1.190676	1.060701	.3372213	.3341482

#1	3.799585	182.0711	.2022205	-.039401	51.82571	1.453939	.5920963
#2	3.829464	183.0152	.2030735	-.039134	51.62694	1.460796	.5882329
#3	3.803539	182.1614	.2040362	-.040050	52.66677	1.451285	.5908587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.297133	^ *****	-.000066	.0510803	8.780480	5.022693	8.999458
Stddev	.044911	-----	.000487	.0011393	.019690	.146093	.045018
%RSD	1.362125	-----	742.2715	2.230372	.2242432	2.908658	.5002257

#1	3.303706	^ -----	.000184	.0498283	8.757814	4.933371	9.027960
#2	3.249297	^ -----	-.000627	.0513565	8.793354	4.943422	9.022855
#3	3.338395	^ -----	.000246	.0520560	8.790272	5.191287	8.947560

Sample Name: M1082-02 Acquired: 1/19/2021 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.26890	.1614947	.0986181
Stddev	.06393	.0008910	.0041492
%RSD	.4480423	.5516917	4.207357

#1	14.33779	.1604664	.1013486
#2	14.25745	.1619819	.1006624
#3	14.21147	.1620358	.0938434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.531	82413.78	19308.04	1933.575	2587.386
Stddev	16.678	450.65	50.63	26.131	19.528
%RSD	.8559444	.5468140	.2622375	1.351447	.7547446

#1	1946.691	82364.28	19311.19	1914.356	2581.174
#2	1932.849	82887.14	19255.91	1963.329	2571.719
#3	1966.053	81989.93	19357.03	1923.041	2609.264

Sample Name: M1082-03 Acquired: 1/19/2021 15:44:49 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258811	.0966454	.2001871	-.095891	.0057851	266.5574	.2279037
Stddev	.0057657	.0030490	.0016721	.003812	.0023469	1.0356	.0006464
%RSD	22.27777	3.154853	.8352832	3.975436	40.56863	.3885226	.2836451

#1	.0210074	.0947783	.2004017	-.097162	.0043992	267.7313	.2280965
#2	.0243900	.0949939	.1984181	-.091605	.0084949	266.1677	.2284317
#3	.0322460	.1001639	.2017416	-.098904	.0044612	265.7731	.2271827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071418	.0433596	222.7846	.0327542	.3310935	.7631060	612.3926
Stddev	.0000786	.0015336	1.2249	.0005678	.0022438	.0053241	3.5918
%RSD	1.100579	3.536909	.5497981	1.733485	.6777069	.6976921	.5865134

#1	.0071586	.0445521	223.5437	.0321025	.3316399	.7665777	608.5443
#2	.0070562	.0438971	223.4384	.0331418	.3330137	.7657641	615.6561
#3	.0072107	.0416296	221.3715	.0330184	.3286270	.7569762	612.9773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.771217	178.4314	.2017114	-.039127	51.44193	1.496363	.5659143
Stddev	.012345	.6622	.0019195	.000354	.22840	.004845	.0015857
%RSD	.3273498	.3711139	.9515883	.9053432	.4439985	.3237882	.2802013

#1	3.782552	178.7570	.2025140	-.038725	51.19273	1.501394	.5641909
#2	3.773034	178.8678	.2030994	-.039259	51.64130	1.495965	.5662405
#3	3.758064	177.6695	.1995210	-.039396	51.49176	1.491728	.5673116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175613	3.950657	.0010576	.0415209	8.921982	6.398148	8.859498
Stddev	.011639	.017610	.0002001	.0025337	.025193	.237422	.051173
%RSD	.3665193	.4457523	18.92247	6.102267	.2823737	3.710794	.5776055

#1	3.165075	3.936392	.0012213	.0396081	8.936480	6.348679	8.882448
#2	3.173659	3.970339	.0011170	.0443945	8.936575	6.656408	8.895179
#3	3.188106	3.945240	.0008345	.0405601	8.892891	6.189359	8.800868

Sample Name: M1082-03 Acquired: 1/19/2021 15:44:49 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.62189	.1571570	.1547023
Stddev	.05829	.0008642	.0032020
%RSD	.4617785	.5499012	2.069766

#1	12.65752	.1572422	.1583267
#2	12.65352	.1579754	.1535229
#3	12.55463	.1562533	.1522573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.609	82544.73	19345.92	1937.331	2593.617
Stddev	11.028	197.02	68.45	7.020	18.083
%RSD	.5665458	.2386774	.3538334	.3623643	.6972167

#1	1946.450	82756.71	19275.06	1942.338	2591.618
#2	1935.661	82367.23	19351.04	1929.307	2576.617
#3	1957.717	82510.24	19411.68	1940.348	2612.617

Sample Name: M1159-02 Acquired: 1/19/2021 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORE-2-ALT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462974	.0492918	.3138373	-.036910	.0018282	164.7665	.8398300
Stddev	.0026430	.0004548	.0009941	.002990	.0011070	.2680	.0017380
%RSD	5.708835	.9225688	.3167515	8.101881	60.54955	.1626684	.2069511

#1	.0492940	.0490036	.3142302	-.036034	.0031052	164.7350	.8415667
#2	.0442985	.0498160	.3145750	-.034455	.0012371	165.0489	.8398327
#3	.0452996	.0490558	.3127068	-.040240	.0011423	164.5156	.8380906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107842	.0139415	32.17070	.2632912	.2124657	.2977597	299.2252
Stddev	.0000094	.0006361	.09072	.0014679	.0012538	.0025357	.5863
%RSD	.0873592	4.562332	.2819876	.5575363	.5901158	.8515923	.1959445

#1	.0107809	.0146069	32.18975	.2630740	.2135628	.2999196	299.7710
#2	.0107769	.0138781	32.25039	.2619439	.2127352	.2983916	299.2992
#3	.0107948	.0133395	32.07197	.2648556	.2110991	.2949677	298.6054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.463480	54.78358	.3541913	-.018270	10.78827	.4121994	.8164457
Stddev	.007308	.04527	.0016249	.000218	.01083	.0020470	.0053279
%RSD	.2110133	.0826398	.4587654	1.192753	.1003656	.4965971	.6525785

#1	3.456934	54.76776	.3544928	-.018454	10.79890	.4114416	.8206586
#2	3.471366	54.83464	.3556443	-.018029	10.78867	.4145172	.8104565
#3	3.462139	54.74834	.3524367	-.018327	10.77725	.4106394	.8182219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.978035	.2034994	.0008064	.0290539	3.060978	3.214776	4.466092
Stddev	.038144	.0017330	.0003806	.0002140	.006047	.040531	.024021
%RSD	.3822777	.8516063	47.19026	.7364690	.1975506	1.260758	.5378563

#1	10.00159	.2031574	.0008368	.0292917	3.058045	3.222814	4.477566
#2	9.99849	.2053779	.0004116	.0289928	3.067932	3.250685	4.482225
#3	9.93403	.2019628	.0011709	.0288771	3.056957	3.170829	4.438486

Sample Name: M1159-02 Acquired: 1/19/2021 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORE-2-ALT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.35976	.2538317	-.124333
Stddev	.03358	.0008246	.000375
%RSD	.2955795	.3248485	.3012036

#1	11.39116	.2532341	-.124658
#2	11.36376	.2547724	-.124417
#3	11.32437	.2534885	-.123924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.819	91492.30	20894.25	2181.232	2908.845
Stddev	14.460	235.59	68.84	17.769	18.721
%RSD	.6588365	.2575021	.3294737	.8146356	.6435954

#1	2181.037	91258.97	20849.54	2161.042	2890.762
#2	2193.547	91487.84	20859.69	2188.162	2907.627
#3	2209.874	91730.10	20973.52	2194.492	2928.145

Sample Name: M1160-01 Acquired: 1/19/2021 15:52:44 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3500478	.0329156	1.518622	-.024584	.0046914	317.2578
Stddev	.0033984	.0011674	.001601	.000463	.0006381	1.0514
%RSD	.9708526	3.546572	.1054455	1.883092	13.60117	.3314043

#1	.3489506	.0333469	1.518505	-.024465	.0039645	318.2716
#2	.3473336	.0338060	1.517082	-.025095	.0051592	317.3294
#3	.3538594	.0315939	1.520278	-.024192	.0049506	316.1725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569316	.0131239	.0218208	12.21283	.2928831	.0758585
Stddev	.002084	.0000534	.0003193	.02641	.0019880	.0003107
%RSD	.1327970	.4070713	1.463107	.2162110	.6787825	.4095644

#1	1.570624	.0131795	.0215223	12.23820	.2925498	.0758379
#2	1.570411	.0130729	.0217828	12.21478	.2950167	.0761789
#3	1.566913	.0131192	.0221574	12.18550	.2910827	.0755586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505212	242.8707	1.467873	14.45568	.1785789	-.014494
Stddev	.0000860	.3063	.000972	.05096	.0006584	.000128
%RSD	.0343299	.1261276	.0662284	.3525014	.3686962	.8856295

#1	.2504369	242.6751	1.468900	14.48034	.1779350	-.014600
#2	.2505180	243.2238	1.466968	14.48961	.1792509	-.014351
#3	.2506088	242.7134	1.467751	14.39708	.1785508	-.014531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4390960	.4343305	.7928664	7.587663	.1592329	.0046295
Stddev	.0060326	.0006759	.0014790	.013810	.0020003	.0001361
%RSD	1.373861	.1556154	.1865357	.1820041	1.256208	2.938865

#1	.4351072	.4341868	.7943573	7.571851	.1569236	.0045750
#2	.4460360	.4337381	.7913997	7.593778	.1603473	.0045292
#3	.4361448	.4350667	.7928421	7.597359	.1604278	.0047844

Sample Name: M1160-01 Acquired: 1/19/2021 15:52:44 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668174	1.168968	2.508300	F 15.10243	3.281027	.1473755
Stddev	.0005604	.008400	.034246	.02039	.015087	.0008799
%RSD	.8386434	.7186170	1.365311	.1350297	.4598172	.5970599

#1	.0663847	1.177318	2.499540	15.12342	3.287266	.1477975
#2	.0674503	1.169069	2.546075	15.08269	3.291994	.1479650
#3	.0666171	1.160518	2.479285	15.10118	3.263821	.1463641

Elem	Sr4077
Units	ppm
Avg	-.148208
Stddev	.000375
%RSD	.2528097

#1	-.147967
#2	-.148639
#3	-.148017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.327	101595.3	23632.36	2444.036	2896.967
Stddev	6.361	61.4	40.33	16.261	10.041
%RSD	.2605353	.0604636	.1706549	.6653138	.3466142

#1	2446.789	101634.6	23591.93	2435.415	2898.809
#2	2434.344	101524.5	23632.55	2462.791	2886.132
#3	2442.850	101626.7	23672.59	2433.901	2905.960

Sample Name: M1160-03 Acquired: 1/19/2021 15:56:45 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739277	.0955884	.3126114	-.064708	.0025346	494.0867	.7220216
Stddev	.0026507	.0038693	.0040574	.005592	.0028318	4.3373	.0008927
%RSD	3.585530	4.047834	1.297902	8.642100	111.7226	.8778405	.1236392

#1	.0747637	.0919414	.3109449	-.068433	.0051278	494.1505	.7227958
#2	.0760597	.0951768	.3172367	-.067413	-.000487	498.3917	.7222239
#3	.0709598	.0996470	.3096526	-.058278	.002963	489.7178	.7210451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160831	.0119662	6.996888	.8463016	.1104696	.1478885	482.5630
Stddev	.0001877	.0005591	.031354	.0039499	.0007895	.0005613	1.6832
%RSD	1.167066	4.672514	.4481197	.4667246	.7146474	.3795507	.3487990

#1	.0159063	.0125786	6.985856	.8420259	.1099529	.1484736	480.9038
#2	.0162801	.0118368	7.032267	.8498144	.1113783	.1478376	484.2692
#3	.0160629	.0114831	6.972540	.8470645	.1100775	.1473544	482.5159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7329518	14.73202	.2225696	-.029386	.3445277	.9233823	.3966951
Stddev	.0040841	.09347	.0011740	.000328	.0038313	.0045051	.0012540
%RSD	.5572164	.6344566	.5274908	1.114705	1.112046	.4878876	.3161230

#1	.7301531	14.65223	.2216461	-.029101	.3451059	.9181860	.3966553
#2	.7376384	14.83485	.2238908	-.029313	.3404401	.9261916	.3979686
#3	.7310640	14.70897	.2221719	-.029744	.3480370	.9257693	.3954615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.150606	.2838746	.0016135	.0622092	14.66436	2.644489	8.767698
Stddev	.021391	.0023784	.0001945	.0020102	.03045	.005614	.035870
%RSD	.3477896	.8378233	12.05530	3.231288	.2076487	.2122963	.4091195

#1	6.152954	.2812191	.0017360	.0643746	14.65898	2.648982	8.747573
#2	6.128138	.2845962	.0017154	.0618504	14.69715	2.638195	8.809112
#3	6.170726	.2858087	.0013892	.0604026	14.63696	2.646290	8.746409

Sample Name: M1160-03 Acquired: 1/19/2021 15:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BASIN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.829774	.1020616	-.409680
Stddev	.015378	.0005503	.001757
%RSD	.8404061	.5391515	.4288520

#1	1.812543	.1026516	-.407949
#2	1.842103	.1015624	-.411462
#3	1.834674	.1019706	-.409629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.909	82105.52	19153.41	2010.407	2867.920
Stddev	10.929	19.28	85.16	16.003	15.099
%RSD	.5424208	.0234776	.4446346	.7960281	.5264682

#1	2012.980	82102.90	19146.09	1991.952	2867.645
#2	2005.072	82087.69	19072.15	2020.451	2852.960
#3	2026.674	82125.97	19242.00	2018.817	2883.154

Sample Name: CCV03 Acquired: 1/19/2021 16:00:43 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984529	5.022012	4.800135	5.185480	5.171843	10.17761	10.35401
Stddev	.027117	.024193	.025361	.030197	.038965	.01305	.00534
%RSD	.5440238	.4817335	.5283424	.5823314	.7534149	.1282601	.0515586

#1	5.011326	5.040097	4.813636	5.215634	5.203487	10.18453	10.35730
#2	4.985159	5.031408	4.815890	5.185565	5.183722	10.16256	10.34785
#3	4.957103	4.994530	4.770880	5.155241	5.128321	10.18575	10.35688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368222	2.361710	24.17353	.9652367	2.384460	1.288473	4.972513
Stddev	.0021339	.011683	.03677	.0039943	.013078	.009086	.036277
%RSD	.9010326	.4947023	.1521055	.4138175	.5484581	.7051839	.7295470

#1	.2374936	2.366760	24.21573	.9618516	2.391468	1.295390	4.961922
#2	.2344334	2.370019	24.15645	.9642164	2.392540	1.291847	5.012906
#3	.2385396	2.348351	24.14840	.9696423	2.369372	1.278183	4.942710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450372	24.29459	2.416366	1.223541	25.90810	2.484017	2.495504
Stddev	.005099	.02730	.015009	.002858	.27559	.009383	.004553
%RSD	.2081105	.1123572	.6211447	.2335476	1.063714	.3777367	.1824475

#1	2.450344	24.28482	2.426629	1.220367	25.73768	2.494578	2.492161
#2	2.445287	24.27353	2.423328	1.224349	26.22605	2.476641	2.500689
#3	2.455486	24.32543	2.399140	1.225909	25.76058	2.480833	2.493661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73408	4.818951	5.092397	4.842143	4.869161	5.015106	5.005637
Stddev	.22796	.032640	.033693	.026434	.022558	.057683	.022637
%RSD	.8858396	.6773356	.6616258	.5459242	.4632882	1.150179	.4522222

#1	25.56622	4.833321	5.118398	4.851164	4.886636	4.975348	5.015031
#2	25.99361	4.781591	5.104460	4.862886	4.877152	5.081265	5.022063
#3	25.64241	4.841942	5.054333	4.812379	4.843695	4.988706	4.979815

Sample Name: CCV03 Acquired: 1/19/2021 16:00:43 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17225 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.752859	5.136546	5.082375
Stddev	.024762	.012194	.047354
%RSD	.5209866	.2373946	.9317320

#1	4.771375	5.134966	5.088397
#2	4.762469	5.149453	5.032298
#3	4.724733	5.125219	5.126430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.082	76953.16	16766.91	1880.008	3086.487
Stddev	7.384	340.16	54.86	21.096	7.963
%RSD	.3904891	.4420413	.3272098	1.122103	.2579926

#1	1883.620	77202.17	16721.30	1878.520	3078.137
#2	1891.240	76565.58	16827.80	1859.696	3087.327
#3	1898.386	77091.74	16751.65	1901.809	3093.997

Sample Name: CCB03 Acquired: 1/19/2021 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025758	.0011639	-.000149	.0018243	-.000723	.0100063	-.000195
Stddev	.0027203	.0009757	.001384	.0014479	.001664	.0102076	.000624
%RSD	105.6106	83.83204	929.1878	79.36748	230.3268	102.0114	320.2241

#1	.0032701	.0022677	.001443	.0001564	-.002526	.0192287	.000502
#2	.0048816	.0008077	-.001069	.0025589	.000755	.0117516	-.000383
#3	-.000424	.0004163	-.000820	.0027576	-.000397	-.000961	-.000703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000905	.0001066	-.000244	-.000119	.0000678	.0001749	.0179268
Stddev	.0000353	.0000575	.007486	.000232	.0001330	.0002244	.0033825
%RSD	39.06874	53.97897	3069.497	195.2112	196.1122	128.3068	18.86864

#1	.0001063	.0001453	-.008023	-.000234	.0001169	.0004266	.0213363
#2	.0001152	.0001340	.006910	.000148	-.000083	-.000004	.0178723
#3	.0000500	.0000405	.000382	-.000271	.000169	.000102	.0145719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004202	-.002019	-.000219	.0001766	.0008695	.0004304	-.000326
Stddev	.0000225	.014121	.000314	.0000930	.0018855	.0005971	.000390
%RSD	5.343918	699.5156	143.5470	52.64184	216.8431	138.7275	119.6621

#1	.0004445	-.000743	.000118	.0002398	.0003298	.0002359	-.000714
#2	.0004002	.011421	-.000270	.0002202	.0029660	-.000045	-.000331
#3	.0004159	-.016735	-.000505	.0000699	-.000687	.001100	.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065719	.0048811	.0015012	.0014679	.0000686	.0066678	.0013768
Stddev	.015107	.0006311	.0002582	.0010166	.0001637	.0039647	.0007140
%RSD	22.98804	12.92867	17.19887	69.25594	238.5715	59.46073	51.86043

#1	-.074912	.0056050	.0016462	.0024529	.0002339	.0020940	.0006102
#2	-.048283	.0044467	.0016544	.0004224	-.000093	.0091258	.0014972
#3	-.073961	.0045916	.0012031	.0015284	.000065	.0087835	.0020230

Sample Name: CCB03 Acquired: 1/19/2021 16:04:40 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17225 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002321	.0008531	.0004134
Stddev	.002016	.0007843	.0001986
%RSD	86.86128	91.93582	48.02893

#1	-.003498	.0017570	.0005686
#2	-.003473	.0004498	.0004820
#3	.000007	.0003525	.0001897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.372	81518.60	16945.81	2018.427	3407.391
Stddev	8.192	117.73	52.31	16.288	9.326
%RSD	.4097259	.1444156	.3086789	.8069895	.2737031

#1	1997.904	81475.67	16896.03	2019.570	3409.211
#2	1992.014	81428.37	17000.32	2001.597	3397.289
#3	2008.199	81651.77	16941.09	2034.113	3415.673

Sample Name: M1160-05 Acquired: 1/19/2021 16:08:47 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667945	.0628877	.1553625	-.035836	-.001272	621.8330	.9020184
Stddev	.0025197	.0029860	.0016622	.005039	.004108	3.9045	.0022138
%RSD	3.772255	4.748144	1.069864	14.06094	322.8556	.6279009	.2454280

#1	.0695581	.0661880	.1571568	-.036244	-.005226	619.3196	.9044473
#2	.0662005	.0621020	.1538753	-.030605	-.001565	626.3312	.9014940
#3	.0646249	.0603732	.1550554	-.040658	.002974	619.8482	.9001138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119982	.0031894	4.562741	.5240698	.1007928	.1236871	303.0550
Stddev	.0001332	.0005219	.010248	.0026863	.0008359	.0018665	.7792
%RSD	1.110096	16.36429	.2246067	.5125801	.8293001	1.509059	.2571022

#1	.0118585	.0036374	4.551806	.5253501	.1014411	.1242885	302.1590
#2	.0121237	.0033146	4.564292	.5258764	.1010878	.1251788	303.4319
#3	.0120124	.0026163	4.572126	.5209829	.0998494	.1215940	303.5740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7753898	16.07275	.2463213	-.018400	.5780618	.7026392	.3547765
Stddev	.0025194	.02974	.0023774	.000326	.0042950	.0030619	.0033331
%RSD	.3249169	.1850547	.9651517	1.770223	.7430007	.4357747	.9394924

#1	.7725136	16.03852	.2472206	-.018759	.5806225	.7036405	.3572600
#2	.7772061	16.08744	.2481178	-.018124	.5731032	.7050752	.3509885
#3	.7764496	16.09229	.2436255	-.018316	.5804595	.6992020	.3560811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.940723	.2026872	.0021427	.0400662	8.000253	3.302044	6.591250
Stddev	.050918	.0024583	.0004189	.0002856	.018099	.012349	.056246
%RSD	.8570956	1.212844	19.55169	.7128193	.2262259	.3739870	.8533454

#1	5.982631	.2050213	.0022856	.0400737	7.979689	3.302609	6.639572
#2	5.884056	.2001211	.0016710	.0403480	8.013760	3.289422	6.604670
#3	5.955481	.2029190	.0024714	.0397769	8.007309	3.314101	6.529507

Sample Name: M1160-05 Acquired: 1/19/2021 16:08:47 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.099150	.1127852	-.230724
Stddev	.013401	.0008085	.000963
%RSD	.6383835	.7168661	.4173748

#1	2.106196	.1135858	-.229623
#2	2.107556	.1119690	-.231140
#3	2.083696	.1128008	-.231409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.735	79526.03	18731.60	1979.187	2889.068
Stddev	18.961	238.53	25.99	18.264	23.102
%RSD	.9500927	.2999433	.1387687	.9228052	.7996487

#1	1988.030	79251.25	18754.14	1968.931	2881.171
#2	1981.838	79679.84	18703.17	2000.274	2870.950
#3	2017.335	79647.00	18737.49	1968.356	2915.084

Sample Name: M1160-05DUP Acquired: 1/19/2021 16:12:47 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614514	.0597359	.1473419	-.035411	-.003119	672.4697	.9175238
Stddev	.0021088	.0029262	.0028519	.002732	.001319	7.0301	.0065049
%RSD	3.431579	4.898617	1.935601	7.714695	42.27459	1.045415	.7089657

#1	.0606818	.0618019	.1441368	-.034034	-.003384	678.0085	.9198571
#2	.0638369	.0563874	.1495995	-.038558	-.001689	674.8398	.9225403
#3	.0598356	.0610183	.1482894	-.033643	-.004286	664.5609	.9101741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122578	.0044804	4.422198	.5373213	.1034930	.1242790	297.0926
Stddev	.0000822	.0004966	.024201	.0029215	.0004369	.0005877	1.1153
%RSD	.6705627	11.08492	.5472569	.5437170	.4221742	.4729303	.3753997

#1	.0122362	.0049428	4.446339	.5343019	.1037021	.1248403	296.2381
#2	.0121886	.0045431	4.422317	.5375280	.1037861	.1243287	296.6856
#3	.0123486	.0039554	4.397938	.5401339	.1029908	.1236679	298.3543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7620200	15.96859	.2558034	-.017866	.5795694	.7105648	.3495235
Stddev	.0051168	.15555	.0005089	.000120	.0017522	.0023191	.0021669
%RSD	.6714742	.9740925	.1989628	.6739748	.3023367	.3263733	.6199524

#1	.7675662	16.13382	.2563817	-.017932	.5782635	.7129431	.3491844
#2	.7574830	15.94697	.2556052	-.017728	.5815608	.7083099	.3475462
#3	.7610109	15.82499	.2554234	-.017940	.5788840	.7104413	.3518400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.812089	.1918532	.0022842	.0397670	8.409797	3.182466	6.790895
Stddev	.015732	.0070724	.0000920	.0033294	.057058	.032883	.011632
%RSD	.2706834	3.686351	4.027561	8.372134	.6784727	1.033244	.1712834

#1	5.794910	.1856067	.0023791	.0360524	8.434163	3.179806	6.803017
#2	5.815563	.1904208	.0021954	.0407666	8.450627	3.150993	6.789842
#3	5.825794	.1995321	.0022779	.0424821	8.344601	3.216597	6.779826

Sample Name: M1160-05DUP Acquired: 1/19/2021 16:12:47 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BASIN-2DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.205914	.1085866	-.224142
Stddev	.002691	.0005762	.001378
%RSD	.1219715	.5306040	.6148731

#1	2.202917	.1088707	-.223093
#2	2.208121	.1089655	-.223629
#3	2.206705	.1079236	-.225703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.557	79775.26	18725.05	1986.776	2893.136
Stddev	23.280	93.55	113.66	9.394	32.984
%RSD	1.164846	.1172659	.6069859	.4728190	1.140093

#1	1981.342	79761.75	18598.27	1980.179	2867.768
#2	2025.044	79874.83	18759.07	1997.531	2930.423
#3	1989.285	79689.20	18817.81	1982.617	2881.216

Sample Name: M1160-05LX5 Acquired: 1/19/2021 16:16:47 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204323	.0150305	.0309293	-.006393	-.001756	139.5465	.1913097
Stddev	.0011198	.0014190	.0003686	.001484	.001653	.6011	.0017275
%RSD	5.480309	9.440584	1.191906	23.21052	94.14460	.4307722	.9029760

#1	.0207351	.0136771	.0306873	-.004690	-.000114	140.1463	.1930116
#2	.0191923	.0149075	.0307470	-.007085	-.003420	139.5492	.1913596
#3	.0213695	.0165070	.0313536	-.007405	-.001735	138.9441	.1895578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026925	-.001615	.9494663	.1128677	.0197522	.0289171	62.07161
Stddev	.0000215	.000021	.0044629	.0012326	.0002644	.0006812	.20930
%RSD	.7968926	1.322563	.4700432	1.092075	1.338671	2.355664	.3371895

#1	.0026862	-.001635	.9487796	.1142871	.0196878	.0296605	62.05215
#2	.0026749	-.001593	.9542327	.1122495	.0200429	.0287680	62.28996
#3	.0027164	-.001616	.9453865	.1120666	.0195260	.0283229	61.87272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1678225	3.508401	.0496340	-.003601	.1077771	.1508812	.0730958
Stddev	.0008737	.010697	.0002917	.000080	.0039769	.0013309	.0001373
%RSD	.5206007	.3049106	.5876836	2.229479	3.689904	.8820984	.1878688

#1	.1688208	3.517190	.0493008	-.003646	.1045865	.1503897	.0732482
#2	.1674495	3.511525	.0497579	-.003649	.1122326	.1523879	.0730575
#3	.1671973	3.496490	.0498432	-.003508	.1065123	.1498659	.0729817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096659	.0369688	.0001589	.0083656	1.754525	.6425300	1.263626
Stddev	.011201	.0017243	.0002570	.0000947	.003064	.0132657	.007592
%RSD	1.021333	4.664185	161.7115	1.131749	.1746583	2.064596	.6008279

#1	1.104301	.0379013	.0001701	.0083670	1.757261	.6402285	1.271496
#2	1.101875	.0380260	-.000103	.0082703	1.755100	.6305658	1.263035
#3	1.083802	.0349790	.000410	.0084597	1.751214	.6567959	1.256346

Sample Name: M1160-05LX5 Acquired: 1/19/2021 16:16:47 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4188075	.0226447	-.046704
Stddev	.0043408	.0002863	.000219
%RSD	1.036467	1.264245	.4681180

#1	.4232655	.0229280	-.046650
#2	.4145943	.0223555	-.046944
#3	.4185627	.0226508	-.046517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.605	79102.71	17506.93	1972.631	3212.504
Stddev	11.369	146.71	25.93	9.427	18.550
%RSD	.5772135	.1854722	.1481174	.4779093	.5774162

#1	1958.324	79014.04	17536.87	1981.840	3195.553
#2	1969.432	79022.03	17492.46	1973.054	3209.641
#3	1981.060	79272.06	17491.47	1962.999	3232.319

Sample Name: M1160-05MS Acquired: 1/19/2021 16:20:48 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8119867	1.947770	1.080080	1.846885	.7689407	658.9530
Stddev	.0030266	.008642	.005418	.011682	.0060658	1.4359
%RSD	.3727349	.4437072	.5016272	.6325236	.7888530	.2179132

#1	.8142173	1.943837	1.081075	1.849484	.7655326	660.2934
#2	.8132015	1.957680	1.084932	1.857048	.7759440	659.1281
#3	.8085415	1.941794	1.074234	1.834122	.7653454	657.4376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101864	.1888184	.1959095	5.321691	.8804133	.2962864
Stddev	.001893	.0006079	.0009333	.017887	.0018203	.0012285
%RSD	.1718030	.3219634	.4763796	.3361124	.2067559	.4146148

#1	1.103229	.1888494	.1952693	5.301889	.8783137	.2960464
#2	1.102660	.1881955	.1969804	5.326506	.8813774	.2976172
#3	1.099703	.1894102	.1954790	5.336677	.8815487	.2951957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949051	294.5677	.9390873	17.58452	.7392165	.0556111
Stddev	.0007064	.7170	.0018445	.04274	.0035159	.0001786
%RSD	.1788650	.2434225	.1964169	.2430371	.4756320	.3210869

#1	.3953003	294.4879	.9409231	17.58894	.7387765	.0554050
#2	.3953253	295.3214	.9372341	17.53975	.7429317	.0557091
#3	.3940896	293.8940	.9391046	17.62488	.7359412	.0557193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.730901	.9700515	.5336094	16.10601	.4423548	.3862701
Stddev	.017166	.0018239	.0014823	.05203	.0037100	.0004767
%RSD	.4601062	.1880246	.2777888	.3230279	.8387002	.1233975

#1	3.728892	.9717274	.5332637	16.13840	.4414080	.3860856
#2	3.748984	.9703181	.5323304	16.13362	.4464465	.3868114
#3	3.714828	.9681089	.5352339	16.04599	.4392099	.3859132

Sample Name: M1160-05MS Acquired: 1/19/2021 16:20:48 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7152649	8.374993	4.042211	F 12.55144	2.135315	.3156067
Stddev	.0051459	.016210	.056388	.04373	.016320	.0033279
%RSD	.7194416	.1935472	1.394970	.3484023	.7642902	1.054433

#1	.7112649	8.390074	3.991467	12.53001	2.121380	.3163077
#2	.7210702	8.377054	4.102915	12.60175	2.153269	.3185282
#3	.7134597	8.357852	4.032251	12.52255	2.131295	.3119842

Elem	Sr4077
Units	ppm
Avg	-.027033
Stddev	.000784
%RSD	2.901690

#1	-.026596
#2	-.027939
#3	-.026565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.151	79524.41	18460.99	1977.609	2857.828
Stddev	6.253	256.78	26.95	8.175	8.364
%RSD	.3172284	.3228884	.1460076	.4133618	.2926675

#1	1965.151	79477.51	18434.81	1971.757	2852.692
#2	1970.672	79294.32	18459.51	1974.122	2853.313
#3	1977.629	79801.40	18488.66	1986.950	2867.479

Sample Name: M1160-05A Acquired: 1/19/2021 16:24:40 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7412203	1.838518	1.012379	1.673116	.1841488	824.1511
Stddev	.0033489	.013278	.002668	.015167	.0015470	4.8091
%RSD	.4518112	.7222213	.2635151	.9064857	.8400620	.5835197

#1	.7450584	1.848055	1.010874	1.667691	.1827591	829.4685
#2	.7388928	1.844145	1.015460	1.690249	.1858155	822.8786
#3	.7397097	1.823352	1.010804	1.661408	.1838718	820.1062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223606	.1827496	.1882865	4.987093	.9410110	.3052144
Stddev	.002018	.0005658	.0007541	.042346	.0064503	.0015731
%RSD	.1649167	.3095845	.4004810	.8491205	.6854653	.5154228

#1	1.224117	.1833529	.1888197	5.035588	.9335805	.3057169
#2	1.225319	.1826649	.1886161	4.968265	.9451707	.3064750
#3	1.221381	.1822309	.1874238	4.957425	.9442816	.3034514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3792305	281.9383	.9170872	17.34265	.7646519	.0529335
Stddev	.0036338	.2347	.0049141	.09098	.0033004	.0005289
%RSD	.9582045	.0832407	.5358411	.5245908	.4316231	.9992583

#1	.3809538	282.2083	.9225294	17.44332	.7680310	.0532156
#2	.3816821	281.7834	.9129749	17.26631	.7644887	.0532617
#3	.3750557	281.8232	.9157574	17.31834	.7614362	.0523233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.653609	1.023792	.5236533	14.84845	.3789036	.3450708
Stddev	.018229	.008186	.0064272	.10107	.0017723	.0017577
%RSD	.4989240	.7995954	1.227386	.6806762	.4677479	.5093862

#1	3.632886	1.031914	.5286887	14.73371	.3772488	.3451084
#2	3.667166	1.023921	.5258572	14.88731	.3786884	.3468094
#3	3.660775	1.015543	.5164141	14.92431	.3807737	.3432945

Sample Name: M1160-05A Acquired: 1/19/2021 16:24:40 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BASIN-2MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617104	11.62405	3.836689	F 13.15262	2.349583	.3045511
Stddev	.0039313	.03755	.028312	.05865	.015060	.0014005
%RSD	.5941074	.3230787	.7379343	.4458876	.6409739	.4598713

#1	.6627471	11.66372	3.810774	13.18741	2.363245	.3042317
#2	.6650194	11.61938	3.866906	13.18555	2.352071	.3060837
#3	.6573646	11.58905	3.832388	13.08491	2.333434	.3033378

Elem	Sr4077
Units	ppm
Avg	.0222741
Stddev	.0005809
%RSD	2.607841

#1	.0225000
#2	.0227081
#3	.0216142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.311	78926.96	18261.02	1959.762	2823.264
Stddev	18.128	199.77	136.25	29.594	17.432
%RSD	.9257117	.2531064	.7461471	1.510062	.6174540

#1	1955.598	78782.70	18104.38	1926.056	2818.760
#2	1941.691	79154.97	18352.11	1981.483	2808.525
#3	1977.642	78843.20	18326.58	1971.748	2842.506

Sample Name: M1160-05MSD Acquired: 1/19/2021 16:28:33 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9768 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8076743	1.943831	1.082364	1.843727	.7721250	655.2695
Stddev	.0026669	.008633	.002395	.006515	.0039376	3.8994
%RSD	.3301992	.4440999	.2212576	.3533494	.5099681	.5950798

#1	.8062875	1.942375	1.082855	1.836691	.7689176	651.9253
#2	.8059866	1.953098	1.084476	1.849551	.7765196	659.5526
#3	.8107489	1.936018	1.079762	1.844938	.7709379	654.3305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100755	.1883987	.1953807	5.331730	.8777623	.2967193
Stddev	.003195	.0003370	.0016018	.014587	.0023481	.0015026
%RSD	.2902997	.1788705	.8198169	.2735805	.2675102	.5064119

#1	1.097251	.1880578	.1954357	5.330894	.8755884	.2970701
#2	1.101504	.1887316	.1969543	5.317579	.8774460	.2980155
#3	1.103509	.1884066	.1937522	5.346717	.8802525	.2950723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3932688	294.5510	.9377312	17.55802	.7373113	.0550493
Stddev	.0017263	.5624	.0021384	.00607	.0013233	.0007678
%RSD	.4389661	.1909288	.2280371	.0345573	.1794761	1.394754

#1	.3916520	294.7905	.9372721	17.56458	.7378362	.0542708
#2	.3950870	293.9085	.9358596	17.55260	.7382917	.0550712
#3	.3930673	294.9539	.9400618	17.55687	.7358061	.0558060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.721056	.9721711	.5290861	16.07966	.4412918	.3853375
Stddev	.015722	.0021613	.0047409	.08155	.0036592	.0003899
%RSD	.4225069	.2223224	.8960641	.5071472	.8292085	.1011891

#1	3.710755	.9700154	.5236133	16.04950	.4415761	.3850503
#2	3.713262	.9721599	.5317097	16.01750	.4374987	.3857814
#3	3.739152	.9743381	.5319354	16.17200	.4448006	.3851807

Sample Name: M1160-05MSD Acquired: 1/19/2021 16:28:33 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9768 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7134739	8.386243	4.104776	F 12.52142	2.135273	.3158098
Stddev	.0037609	.014760	.035019	.04781	.013600	.0023476
%RSD	.5271271	.1760009	.8531363	.3818011	.6368978	.7433548

#1	.7151730	8.370938	4.131732	12.51215	2.132101	.3134638
#2	.7160854	8.400389	4.117401	12.57318	2.150178	.3181590
#3	.7091632	8.387402	4.065195	12.47892	2.123539	.3158064

Elem	Sr4077
Units	ppm
Avg	-.027451
Stddev	.001183
%RSD	4.307768

#1	-.028801
#2	-.026600
#3	-.026952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.349	79731.11	18502.40	1985.433	2861.349
Stddev	1.220	12.74	42.31	8.728	4.191
%RSD	.0618075	.0159740	.2286715	.4396193	.1464576

#1	1975.122	79720.89	18504.37	1976.122	2859.571
#2	1974.982	79745.38	18459.13	1993.429	2858.341
#3	1972.942	79727.07	18543.68	1986.749	2866.136

Sample Name: M1160-07 Acquired: 1/19/2021 16:32:26 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965146	.0470709	.2605656	-.021840	.0001567	397.9933	1.095765
Stddev	.0026547	.0030851	.0018436	.001274	.0037396	.9647	.001185
%RSD	2.750520	6.554135	.7075357	5.832652	2386.050	.2424031	.1081414

#1	.0989230	.0438924	.2613781	-.022819	-.003591	397.1687	1.097121
#2	.0969527	.0500532	.2618634	-.022302	.003888	397.7570	1.094929
#3	.0936682	.0472670	.2584553	-.020400	.000174	399.0543	1.095246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108713	.0070967	26.57605	.3808904	.1003640	.1301914	253.0672
Stddev	.0001124	.0003136	.03496	.0015185	.0004794	.0003395	.9111
%RSD	1.033772	4.419336	.1315444	.3986590	.4776755	.2607617	.3600387

#1	.0110009	.0074221	26.54212	.3826166	.1005740	.1305710	252.2360
#2	.0108011	.0067964	26.57409	.3802933	.1007026	.1299170	254.0413
#3	.0108118	.0070716	26.61195	.3797613	.0998154	.1300862	252.9243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538317	18.41657	.1954419	-.015179	1.057602	.5688432	.3825333
Stddev	.005181	.08690	.0012617	.000306	.005391	.0030938	.0013640
%RSD	.3367913	.4718589	.6455417	2.017788	.5097455	.5438834	.3565799

#1	1.534743	18.34418	.1951794	-.014840	1.054182	.5652799	.3810693
#2	1.535949	18.39260	.1968142	-.015435	1.063816	.5708468	.3827621
#3	1.544259	18.51294	.1943322	-.015263	1.054806	.5704028	.3837684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.092851	.1914433	.0022655	.0309400	3.724208	3.198433	5.995807
Stddev	.017265	.0065721	.0007990	.0009566	.010114	.042072	.015694
%RSD	.2434181	3.432918	35.27062	3.091922	.2715709	1.315389	.2617464

#1	7.073703	.1843626	.0028527	.0311991	3.727123	3.156776	6.013374
#2	7.107232	.1973480	.0013555	.0317403	3.732544	3.197615	5.990873
#3	7.097617	.1926192	.0025882	.0298804	3.712957	3.240907	5.983172

Sample Name: M1160-07 Acquired: 1/19/2021 16:32:26 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.593053	.1209229	-.147214
Stddev	.005843	.0006597	.000966
%RSD	.3667641	.5455190	.6560423

#1	1.594554	.1216025	-.146347
#2	1.597999	.1202852	-.148255
#3	1.586606	.1208811	-.147039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.720	84575.61	19539.39	2072.011	2915.303
Stddev	8.725	258.60	5.53	16.807	9.094
%RSD	.4187411	.3057601	.0283161	.8111526	.3119523

#1	2073.726	84778.30	19539.28	2090.188	2905.060
#2	2089.824	84284.37	19533.92	2057.033	2918.418
#3	2087.609	84664.17	19544.98	2068.811	2922.430

Sample Name: M1160-09 Acquired: 1/19/2021 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196542	.0259644	.3308172	-.008482	.0001714	241.1463	.9319302
Stddev	.0012954	.0010281	.0033169	.004612	.0011254	1.3458	.0019516
%RSD	1.082606	3.959628	1.002645	54.38026	656.4945	.5580777	.2094171

#1	.1211357	.0256979	.3271153	-.003227	.0005857	239.5953	.9319206
#2	.1187351	.0270995	.3318173	-.011859	.0010310	241.8391	.9299834
#3	.1190917	.0250958	.3335190	-.010360	-.001102	242.0046	.9338866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082847	.0057539	11.96322	.2680971	.0452945	.1350438	140.2353
Stddev	.0000688	.0003209	.05542	.0005890	.0003795	.0008655	.8602
%RSD	.8299375	5.576214	.4632404	.2197038	.8379496	.6409181	.6133709

#1	.0083352	.0060246	11.90506	.2676502	.0451811	.1357867	139.2792
#2	.0082064	.0058377	11.96917	.2687645	.0457178	.1352513	140.4802
#3	.0083126	.0053995	12.01542	.2678764	.0449846	.1340934	140.9464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8015523	16.51832	.1214235	-.008236	.5263130	.4031287	.4322170
Stddev	.0041542	.05497	.0001298	.000209	.0028357	.0028904	.0021145
%RSD	.5182645	.3327546	.1068661	2.535700	.5387935	.7169857	.4892129

#1	.7970563	16.47692	.1213374	-.008021	.5250558	.3998252	.4309472
#2	.8023522	16.49736	.1215727	-.008247	.5243232	.4043689	.4346579
#3	.8052483	16.58068	.1213603	-.008439	.5295600	.4051921	.4310459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.984024	.0991274	.0033115	.0266260	1.647948	4.575307	6.698413
Stddev	.025339	.0025858	.0002200	.0001095	.002439	.094165	.008052
%RSD	.3628161	2.608554	6.644186	.4114185	.1479753	2.058106	.1202084

#1	6.955480	.0962689	.0035655	.0264995	1.645742	4.466591	6.697027
#2	7.003864	.0998096	.0031855	.0266866	1.650566	4.628041	6.707069
#3	6.992729	.1013036	.0031834	.0266919	1.647534	4.631288	6.691144

Sample Name: M1160-09 Acquired: 1/19/2021 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.496962	.1431589	-.062679
Stddev	.005568	.0006582	.000877
%RSD	.3719457	.4597538	1.399644

#1	1.493003	.1425603	-.061669
#2	1.494554	.1430525	-.063111
#3	1.503328	.1438638	-.063256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.590	90622.42	20491.34	2211.995	3038.728
Stddev	17.831	280.82	38.84	10.141	18.240
%RSD	.8040522	.3098813	.1895380	.4584683	.6002379

#1	2197.827	90941.34	20518.94	2223.516	3020.375
#2	2222.472	90412.16	20508.15	2208.051	3038.957
#3	2232.472	90513.76	20446.93	2204.418	3056.852

Sample Name: M1160-11 Acquired: 1/19/2021 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030247	.0529916	.2419013	-.036126	.0011766	520.6808	1.166823
Stddev	.0006400	.0017125	.0013783	.001393	.0021258	2.8873	.002914
%RSD	.6211831	3.231666	.5697923	3.854711	180.6740	.5545319	.2497282

#1	.1037624	.0510625	.2406716	-.036660	.0003017	523.0463	1.170181
#2	.1026935	.0543326	.2433912	-.034546	.0036002	517.4633	1.164965
#3	.1026182	.0535797	.2416410	-.037173	-.000372	521.5328	1.165323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111309	.0077933	13.26419	.5021012	.0875053	.1628491	295.8358
Stddev	.0000561	.0004440	.04761	.0009463	.0004379	.0015597	1.0965
%RSD	.5040704	5.697581	.3589617	.1884602	.5004498	.9577462	.3706346

#1	.0111631	.0074451	13.26249	.5030299	.0874618	.1625524	296.0420
#2	.0110661	.0082933	13.21745	.5011383	.0879633	.1645358	294.6509
#3	.0111635	.0076414	13.31263	.5021353	.0870907	.1614591	296.8146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8753519	16.00074	.2251901	-.017274	1.124594	.6517458	.3165501
Stddev	.0042371	.01440	.0007678	.000055	.002459	.0029958	.0011669
%RSD	.4840500	.0900260	.3409522	.3165202	.2186136	.4596554	.3686343

#1	.8801616	15.98458	.2250684	-.017333	1.122479	.6549882	.3175345
#2	.8721702	16.00542	.2260115	-.017224	1.127292	.6490807	.3152611
#3	.8737238	16.01223	.2244905	-.017265	1.124011	.6511683	.3168546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.447920	.1815715	.0048750	.0319362	2.578379	2.368782	5.338061
Stddev	.042181	.0034263	.0004699	.0017858	.005819	.031147	.009156
%RSD	.4993075	1.887051	9.638508	5.591712	.2256861	1.314905	.1715151

#1	8.482791	.1777385	.0044619	.0302302	2.577726	2.334691	5.335328
#2	8.459934	.1826390	.0053862	.0317862	2.572914	2.375902	5.348271
#3	8.401036	.1843371	.0047771	.0337922	2.584497	2.395753	5.330582

Sample Name: M1160-11 Acquired: 1/19/2021 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.507343	.1407458	-.215806
Stddev	.012664	.0011727	.001155
%RSD	.5050639	.8331822	.5352368

#1	2.500863	.1417409	-.215836
#2	2.521935	.1410436	-.214636
#3	2.499231	.1394530	-.216946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.091	84091.77	19353.82	2077.472	2927.067
Stddev	13.269	203.13	54.66	12.353	16.466
%RSD	.6330293	.2415618	.2824405	.5946360	.5625469

#1	2090.160	83891.53	19306.75	2068.379	2920.389
#2	2086.821	84297.68	19413.78	2091.537	2914.989
#3	2111.290	84086.12	19340.94	2072.501	2945.823

Sample Name: M1160-13 Acquired: 1/19/2021 16:44:30 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009096	.0630232	.2926396	-.043369	.0005973	435.9081	1.291604
Stddev	.0040131	.0021099	.0028502	.000842	.0032834	.8770	.003514
%RSD	3.976894	3.347833	.9739805	1.940679	549.7473	.2011822	.2720835

#1	.0963153	.0612643	.2958470	-.043605	.0042799	435.9073	1.293888
#2	.1026833	.0653626	.2903966	-.044067	-.002025	436.7855	1.287557
#3	.1037302	.0624427	.2916754	-.042434	-.000463	435.0316	1.293366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140144	.0152751	20.65718	.4417876	.1377875	.1992715	356.0263
Stddev	.0002270	.0007117	.05523	.0018339	.0008546	.0008660	.3454
%RSD	1.619989	4.659398	.2673514	.4151069	.6202665	.4346006	.0970175

#1	.0138183	.0149170	20.67564	.4408679	.1387687	.1987868	356.3748
#2	.0142632	.0160947	20.59510	.4438993	.1372058	.2002713	356.0200
#3	.0139619	.0148135	20.70083	.4405955	.1373879	.1987563	355.6840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.430090	26.86400	.2426362	-.021205	2.756203	.6664395	.4241350
Stddev	.000706	.08034	.0004914	.000268	.020721	.0037424	.0039756
%RSD	.0493447	.2990568	.2025165	1.262910	.7518121	.5615551	.9373436

#1	1.429368	26.90729	.2431973	-.020970	2.779164	.6699940	.4214767
#2	1.430125	26.77130	.2422828	-.021496	2.750551	.6625339	.4287053
#3	1.430778	26.91340	.2424284	-.021149	2.738894	.6667907	.4222229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.798276	.2241388	.0022003	.0350483	4.192762	2.325275	6.498869
Stddev	.054916	.0105198	.0004576	.0033789	.014392	.016659	.015627
%RSD	.7042072	4.693423	20.79627	9.640678	.3432615	.7164225	.2404559

#1	7.861588	.2324972	.0026423	.0364351	4.191059	2.314760	6.513697
#2	7.763543	.2123262	.0022300	.0375131	4.179298	2.344482	6.500361
#3	7.769697	.2275931	.0017286	.0311967	4.207930	2.316582	6.482550

Sample Name: M1160-13 Acquired: 1/19/2021 16:44:30 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.914237	.1294803	-.229295
Stddev	.005298	.0005523	.000351
%RSD	.2767572	.4265918	.1528946

#1	1.912443	.1298552	-.229223
#2	1.910068	.1288460	-.229676
#3	1.920198	.1297398	-.228986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.921	87828.26	20043.92	2138.074	2896.525
Stddev	9.503	248.19	15.38	14.781	14.209
%RSD	.4397814	.2825865	.0767371	.6913165	.4905554

#1	2166.517	87582.13	20039.09	2123.628	2891.901
#2	2166.297	87824.19	20061.13	2153.168	2912.470
#3	2149.948	88078.46	20031.52	2137.428	2885.203

Sample Name: CCV04 Acquired: 1/19/2021 16:48:30 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869052	5.022030	4.782944	5.123442	5.106758	10.47180	10.19172
Stddev	.056401	.043538	.045089	.061737	.053569	.03887	.01991
%RSD	1.158365	.8669442	.9427130	1.204993	1.048973	.3711452	.1953901

#1	4.894578	5.034163	4.793522	5.150661	5.126236	10.44394	10.21461
#2	4.908178	5.058215	4.821804	5.166893	5.147863	10.45525	10.17836
#3	4.804401	4.973712	4.733506	5.052773	5.046176	10.51620	10.18220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452569	2.362016	24.44467	.9482136	2.377160	1.275153	4.763005
Stddev	.0002498	.019667	.08776	.0020255	.020263	.014026	.005834
%RSD	.1018714	.8326227	.3590306	.2136127	.8523870	1.099922	.1224804

#1	.2455359	2.366751	24.38503	.9505124	2.382729	1.282176	4.756547
#2	.2450537	2.378883	24.40354	.9466910	2.394056	1.284280	4.764571
#3	.2451812	2.340414	24.54545	.9474373	2.354696	1.259003	4.767895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517760	24.68830	2.424759	1.189641	24.36084	2.504620	2.459026
Stddev	.010816	.07376	.018332	.000614	.07702	.009634	.007996
%RSD	.4296058	.2987733	.7560395	.0515747	.3161646	.3846425	.3251819

#1	2.514906	24.67510	2.429937	1.190146	24.27488	2.503323	2.450939
#2	2.508656	24.62202	2.439945	1.188958	24.42358	2.495701	2.466928
#3	2.529717	24.76777	2.404395	1.189819	24.38405	2.514837	2.459212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70201	4.991500	5.069486	4.869477	4.765621	4.702020	4.951712
Stddev	.10207	.011363	.050979	.036590	.016592	.040724	.057535
%RSD	.4131898	.2276453	1.005602	.7514221	.3481527	.8661054	1.161920

#1	24.58518	4.986383	5.094188	4.872376	4.746724	4.666267	4.977459
#2	24.77386	4.983596	5.103407	4.904532	4.772336	4.746350	4.991876
#3	24.74699	5.004522	5.010861	4.831524	4.777803	4.693443	4.885800

Sample Name: CCV04 Acquired: 1/19/2021 16:48:30 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.736308	5.081669	5.047077
Stddev	.051292	.022177	.013172
%RSD	1.082943	.4364211	.2609793

#1	4.748474	5.056061	5.060999
#2	4.780422	5.094370	5.034812
#3	4.680027	5.094575	5.045421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.935	79520.97	16480.03	1887.008	3109.418
Stddev	21.879	120.21	50.38	6.910	28.486
%RSD	1.133103	.1511692	.3056741	.3662120	.9161331

#1	1914.174	79515.93	16468.54	1894.098	3090.225
#2	1922.943	79643.62	16535.15	1886.634	3095.879
#3	1955.686	79403.36	16436.39	1880.293	3142.148

Sample Name: CCB04 Acquired: 1/19/2021 16:52:26 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020088	.0004008	.0007916	-.000109	-.001353	.0195884	-.000843
Stddev	.0008867	.0009007	.0008401	.000592	.000553	.0078174	.000294
%RSD	44.13970	224.6952	106.1263	541.9360	40.87985	39.90813	34.86951

#1	.0015553	.0012691	.0017533	.000454	-.001397	.0272681	-.000585
#2	.0030305	-.000529	.0002010	-.000055	-.001882	.0198570	-.001163
#3	.0014406	.000462	.0004205	-.000726	-.000779	.0116403	-.000781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000355	.0000879	-.003137	-.000072	.0000295	.0001792	.0121902
Stddev	.0000867	.0000456	.009496	.000091	.0000535	.0002489	.0014223
%RSD	244.7428	51.89458	302.7428	125.9107	181.1270	138.8723	11.66738

#1	-.000064	.0000396	-.002096	.000022	.0000901	.0000313	.0135608
#2	.000075	.0000938	.005796	-.000080	-.000011	.0000398	.0107213
#3	.000095	.0001302	-.013110	-.000159	.000010	.0004666	.0122885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004408	-.014746	-.000103	.0002248	-.003813	.0000784	-.000401
Stddev	.0001780	.011519	.000234	.0001778	.001131	.0008652	.000171
%RSD	40.38089	78.11517	226.8062	79.10542	29.66461	1103.536	42.66993

#1	.0002380	-.006468	-.000043	.0003440	-.004943	-.000914	-.000438
#2	.0005131	-.027901	-.000361	.0000204	-.003815	.000672	-.000214
#3	.0005712	-.009869	.000095	.0003099	-.002681	.000478	-.000550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065882	.0030754	.0014987	.0004134	.0006447	.0058990	-.000965
Stddev	.009730	.0006152	.0002486	.0001953	.0006665	.0017833	.001173
%RSD	14.76808	20.00398	16.58755	47.24717	103.3790	30.23055	121.5726

#1	-.076824	.0037588	.0016309	.0005580	.0011438	.0050043	-.002065
#2	-.062621	.0029015	.0016533	.0001912	.0009026	.0047401	-.001101
#3	-.058202	.0025658	.0012120	.0004911	-.000112	.0079525	.000270

Sample Name: CCB04 Acquired: 1/19/2021 16:52:26 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003744	.0001980	.0003581
Stddev	.002515	.0001782	.0000985
%RSD	67.15812	90.00133	27.50720

#1	-.001306	.0003729	.0004660
#2	-.006329	.0000167	.0003352
#3	-.003598	.0002042	.0002731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.222	83432.24	16809.99	2010.907	3430.937
Stddev	7.663	112.84	20.80	4.816	16.621
%RSD	.3765254	.1352505	.1237073	.2395186	.4844386

#1	2035.888	83562.15	16786.82	2006.220	3442.083
#2	2027.247	83358.59	16827.02	2010.657	3411.834
#3	2042.530	83375.97	16816.15	2015.843	3438.895

Sample Name: M1161-01 Acquired: 1/19/2021 16:56:32 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-011521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638839	.0358208	.5289787	-.014464	.0014765	160.1300	.6649859
Stddev	.0014557	.0011543	.0029522	.003101	.0012312	.1912	.0018224
%RSD	2.278635	3.222328	.5580843	21.44126	83.38852	.1193877	.2740473

#1	.0622035	.0347787	.5257954	-.018032	.0028822	160.3209	.6670545
#2	.0647584	.0356221	.5316264	-.012423	.0005897	159.9386	.6642860
#3	.0646899	.0370615	.5295143	-.012936	.0009575	160.1304	.6636172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082583	.0087925	84.04179	.1667150	.1055996	.4082237	201.3504
Stddev	.0001795	.0002388	.17745	.0006965	.0005491	.0015646	.7181
%RSD	2.174096	2.716240	.2111435	.4177523	.5199897	.3832753	.3566272

#1	.0081009	.0087460	84.10677	.1674624	.1056187	.4079203	201.2829
#2	.0084539	.0090512	83.84101	.1665982	.1061389	.4099179	200.6685
#3	.0082202	.0085804	84.17759	.1660843	.1050411	.4068331	202.0999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.366283	35.51821	.1699613	-.011593	6.615986	.3429786	2.681404
Stddev	.010301	.10591	.0014412	.000025	.020135	.0016863	.007755
%RSD	.1919501	.2981757	.8479530	.2114466	.3043420	.4916499	.2892299

#1	5.369455	35.59717	.1691379	-.011582	6.638864	.3448159	2.674209
#2	5.354769	35.39786	.1716254	-.011576	6.600958	.3415017	2.680383
#3	5.374624	35.55961	.1691205	-.011621	6.608136	.3426181	2.689619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29153	.1342572	.0077747	.0262928	1.849424	2.232234	6.077589
Stddev	.01141	.0042916	.0003069	.0015540	.004373	.012684	.022213
%RSD	.1108535	3.196577	3.947856	5.910340	.2364614	.5682413	.3654892

#1	10.30285	.1305412	.0080430	.0250908	1.847161	2.246153	6.090589
#2	10.28003	.1332759	.0074400	.0280476	1.846645	2.221326	6.090237
#3	10.29171	.1389545	.0078412	.0257401	1.854465	2.229223	6.051940

Sample Name: M1161-01 Acquired: 1/19/2021 16:56:32 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-011521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.547182	.1433634	.2246594
Stddev	.027669	.0008150	.0011505
%RSD	.4226144	.5684820	.5120955

#1	6.561753	.1442773	.2257621
#2	6.564521	.1427119	.2247497
#3	6.515273	.1431011	.2234665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.516	84829.23	18428.90	1940.100	2956.550
Stddev	20.621	110.85	40.47	6.073	33.481
%RSD	1.025648	.1306708	.2195925	.3130140	1.132422

#1	2005.607	84723.17	18382.27	1934.038	2942.597
#2	1992.793	84820.21	18454.89	1946.183	2932.303
#3	2033.148	84944.31	18449.54	1940.079	2994.751

Sample Name: M1169-01 Acquired: 1/19/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0656387	.0599711	4.772867	-.025338	-.000383	167.3931	2.407726
Stddev	.0023237	.0004383	.012801	.003501	.003135	.7042	.007310
%RSD	3.540139	.7308481	.2682000	13.81725	819.6183	.4206908	.3036104

#1	.0658392	.0603392	4.782631	-.027390	-.003428	167.8636	2.407991
#2	.0678557	.0600878	4.777594	-.021296	.002836	167.7322	2.414901
#3	.0632213	.0594863	4.758375	-.027329	-.000555	166.5835	2.400288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085259	.0163125	113.1789	.3551996	.1661822	.7786600	277.7866
Stddev	.0000640	.0005190	.1758	.0019006	.0009002	.0029593	1.4625
%RSD	.7503246	3.181351	.1552910	.5350892	.5417031	.3800537	.5264828

#1	.0085044	.0168213	113.0129	.3546074	.1669942	.7810518	276.1628
#2	.0085979	.0163322	113.3630	.3536656	.1663383	.7795778	278.1969
#3	.0084755	.0157840	113.1608	.3573258	.1652141	.7753506	279.0002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.562037	90.70024	.3579182	-.014423	2.047160	.5189815	2.537116
Stddev	.005682	.15154	.0014232	.000403	.006800	.0016911	.006968
%RSD	.1021489	.1670776	.3976373	2.794014	.3321608	.3258546	.2746259

#1	5.566584	90.82778	.3590772	-.014627	2.039375	.5179058	2.529158
#2	5.563860	90.74023	.3583477	-.013959	2.050170	.5209308	2.540068
#3	5.555668	90.53272	.3563297	-.014684	2.051935	.5181080	2.542121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.90185	.0925791	.0060087	.1000396	9.205689	2.599165	9.374752
Stddev	.11036	.0067179	.0000701	.0013468	.017705	.054253	.035146
%RSD	.2911814	7.256350	1.166777	1.346215	.1923250	2.087332	.3749007

#1	37.77593	.0857968	.0060831	.1015927	9.193181	2.554844	9.399172
#2	37.98178	.0927098	.0059991	.0993309	9.225947	2.582983	9.390615
#3	37.94783	.0992307	.0059439	.0991951	9.197938	2.659668	9.334471

Sample Name: M1169-01 Acquired: 1/19/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.236673	.2266177	.1993858
Stddev	.020716	.0009642	.0025124
%RSD	.9261790	.4254690	1.260070

#1	2.247081	.2262241	.2016765
#2	2.250121	.2277164	.1997821
#3	2.212817	.2259125	.1966988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.045	84501.84	18329.58	1930.651	2840.598
Stddev	5.518	100.76	68.36	8.061	10.373
%RSD	.2746582	.1192412	.3729491	.4175104	.3651654

#1	2002.918	84617.34	18276.62	1935.480	2829.779
#2	2010.596	84431.96	18305.36	1921.345	2841.557
#3	2013.622	84456.21	18406.75	1935.127	2850.458

Sample Name: M1082-04 Acquired: 1/19/2021 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089017	.0185498	.0287723	-.003180	-.001625	13.99919
Stddev	.0012840	.0006173	.0015168	.005119	.000270	.06904
%RSD	14.42478	3.327889	5.271727	160.9687	16.62467	.4931876

#1	.0093705	.0179217	.0286497	-.004907	-.001409	14.00759
#2	.0098855	.0185721	.0303467	.002579	-.001928	14.06366
#3	.0074491	.0191557	.0273205	-.007212	-.001538	13.92634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288714	.0014302	.0032853	501.4676	-.000351	.1528320
Stddev	.0022374	.0000513	.0002127	8.8334	.000320	.0009385
%RSD	.9775782	3.584912	6.475228	1.761505	91.16767	.6140730

#1	.2292215	.0014832	.0035307	491.6465	-.000683	.1536188
#2	.2309131	.0014265	.0031725	503.9929	-.000045	.1530841
#3	.2264796	.0013809	.0031528	508.7633	-.000323	.1517933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450505	118.9625	6.439093	32.23865	.0550685	-.006953
Stddev	.0012313	.7418	.030422	.16577	.0002586	.000131
%RSD	.5024506	.6235809	.4724624	.5141926	.4696309	1.877418

#1	.2463772	118.8839	6.404684	32.04760	.0553666	-.007041
#2	.2448296	118.2632	6.462426	32.34444	.0549034	-.006803
#3	.2439446	119.7406	6.450169	32.32390	.0549356	-.007014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.1553	.0192675	1.425421	4.327356	3.683783	-.000411
Stddev	.6126	.0004034	.007488	.019616	.012811	.000032
%RSD	.3777669	2.093489	.5252984	.4532989	.3477639	7.782322

#1	161.8298	.0196616	1.432470	4.326002	3.679479	-.000418
#2	161.7743	.0192853	1.417561	4.347614	3.698191	-.000439
#3	162.8620	.0188555	1.426232	4.308452	3.673678	-.000376

Sample Name: M1082-04 Acquired: 1/19/2021 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016874	-.006652	F 56.07524	.0420510	F 464.4078	.0828742
Stddev	.0010201	.000486	.20139	.0040976	4.8843	.0004421
%RSD	60.45404	7.303269	.3591439	9.744433	1.051728	.5334396

#1	.0011809	-.006426	56.11652	.0435479	467.5481	.0831484
#2	.0010197	-.006320	55.85641	.0374154	466.8948	.0831099
#3	.0028616	-.007210	56.25280	.0451897	458.7805	.0823642

Elem	Sr4077
Units	ppm
Avg	.9892421
Stddev	.0053750
%RSD	.5433490

#1	.9926040
#2	.9920793
#3	.9830429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.854	77782.67	16682.38	1823.737	2836.127
Stddev	20.485	111.56	69.06	10.961	32.497
%RSD	1.065886	.1434234	.4139811	.6010091	1.145819

#1	1907.110	77660.35	16681.46	1811.104	2814.751
#2	1913.208	77878.81	16613.78	1830.726	2820.106
#3	1945.245	77808.85	16751.90	1829.380	2873.524

Sample Name: M1082-05 Acquired: 1/19/2021 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100392	.0197581	.0296447	-.004641	-.002385	14.80946
Stddev	.0016393	.0012374	.0011623	.000152	.001217	.06390
%RSD	16.32905	6.262840	3.920912	3.276966	51.01991	.4314708

#1	.0083272	.0194876	.0283674	-.004694	-.001251	14.86464
#2	.0115945	.0211083	.0306402	-.004469	-.002234	14.82429
#3	.0101960	.0186782	.0299265	-.004759	-.003671	14.73945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265416	.0014093	.0038062	516.5646	-.000376	.1504599
Stddev	.0019768	.0001120	.0003726	2.4576	.000282	.0012346
%RSD	.8725832	7.944197	9.790656	.4757638	75.03413	.8205636

#1	.2274889	.0013404	.0041806	515.5709	-.000129	.1503748
#2	.2278664	.0015384	.0038027	519.3635	-.000316	.1517349
#3	.2242694	.0013490	.0034353	514.7594	-.000684	.1492700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527266	122.5788	6.428057	33.29209	.0536746	-.007171
Stddev	.0031370	.3354	.014410	.05309	.0006497	.000174
%RSD	1.241265	.2736301	.2241717	.1594552	1.210498	2.425961

#1	.2534362	122.3221	6.444657	33.33995	.0540547	-.007170
#2	.2554481	122.4561	6.418773	33.30134	.0540447	-.007346
#3	.2492956	122.9583	6.420741	33.23499	.0529244	-.006998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.2160	.0187568	1.428710	4.360691	3.200471	-.000559
Stddev	.5293	.0012184	.006082	.015894	.019609	.000285
%RSD	.3303946	6.495960	.4256807	.3644722	.6127045	51.03724

#1	160.5429	.0190182	1.432658	4.344441	3.221359	-.000304
#2	159.6053	.0198233	1.431765	4.361429	3.197595	-.000507
#3	160.4998	.0174288	1.421706	4.376202	3.182458	-.000867

Sample Name: M1082-05 Acquired: 1/19/2021 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BACKFILL-ASH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000639	-.007352	F 56.41544	.0421528	F 475.1908	.0845643
Stddev	.000870	.000812	.15938	.0008797	5.3838	.0002967
%RSD	136.2643	11.04718	.2825102	2.086991	1.132967	.3508045

#1	-.001481	-.008224	56.29296	.0411409	477.4433	.0842542
#2	-.000691	-.007213	56.59564	.0425813	479.0825	.0848453
#3	.000257	-.006618	56.35772	.0427362	469.0466	.0845934

Elem	Sr4077
Units	ppm
Avg	1.005111
Stddev	.006081
%RSD	.6049605

#1	1.007933
#2	1.009269
#3	.998133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.655	78608.81	16815.90	1853.594	2834.742
Stddev	27.775	140.71	106.80	11.867	37.497
%RSD	1.443842	.1789958	.6351177	.6402197	1.322750

#1	1903.436	78466.22	16696.23	1842.990	2807.367
#2	1912.205	78612.67	16849.95	1851.380	2819.378
#3	1955.324	78747.55	16901.53	1866.412	2877.480

Sample Name: L5248-07 Acquired: 1/19/2021 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0074404	.0053182	.0001612	.0040257	-.002832	-.015875	.1510730
Stddev	.0026745	.0009717	.0002785	.0022074	.000885	.005139	.0004124
%RSD	35.94654	18.27216	172.7170	54.83233	31.24953	32.36816	.2729590

#1	.0084859	.0063266	.0004791	.0016240	-.002016	-.010084	.1505998
#2	.0044010	.0043879	-.000040	.0059659	-.002707	-.019889	.1513561
#3	.0094342	.0052401	.000044	.0044871	-.003772	-.017653	.1512629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	.0004690	40.53272	-.000674	.0019759	-.000644	8.072398
Stddev	.0000232	.0000582	.13754	.000008	.0002175	.000215	.030232
%RSD	120.9610	12.40332	.3393218	1.206334	11.00971	33.43298	.3745142

#1	.0000456	.0004203	40.44043	-.000665	.0019134	-.000660	8.061792
#2	.0000024	.0005334	40.69080	-.000681	.0022179	-.000852	8.048898
#3	.0000095	.0004532	40.46694	-.000676	.0017965	-.000422	8.106504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8148977	1.302404	.0026705	-.000196	109.6942	.0002616	.0489254
Stddev	.0025592	.009385	.0001223	.000098	.7641	.0004981	.0004734
%RSD	.3140556	.7205549	4.579563	49.89799	.6966124	190.3546	.9676746

#1	.8132500	1.293755	.0025482	-.000087	109.6125	.0002263	.0492149
#2	.8135971	1.301075	.0026707	-.000275	110.4959	-.000218	.0483791
#3	.8178461	1.312382	.0027928	-.000225	108.9741	.000776	.0491823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9228076	.0208473	.0001922	-.000155	-.000975	.9500315	.0107946
Stddev	.0150755	.0007039	.0002553	.000689	.000256	.0111852	.0019090
%RSD	1.633650	3.376328	132.8353	443.5094	26.24052	1.177348	17.68476

#1	.9394604	.0211822	-.000099	.000476	-.001244	.9620316	.0088076
#2	.9188722	.0200385	.000376	-.000890	-.000735	.9481675	.0126146
#3	.9100901	.0213212	.000300	-.000053	-.000947	.9398955	.0109617

Sample Name: L5248-07 Acquired: 1/19/2021 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.3238222	.0016932	.1743609
Stddev	.0009591	.0004461	.0003110
%RSD	.2961882	26.34877	.1783425

#1	.3249043	.0016863	.1740334
#2	.3230768	.0012506	.1746521
#3	.3234856	.0021428	.1743974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.395	77663.70	15906.68	1920.206	3111.888
Stddev	21.033	57.42	23.45	9.622	30.778
%RSD	1.081185	.0739331	.1474379	.5011018	.9890348

#1	1934.162	77598.89	15931.74	1912.128	3101.709
#2	1932.363	77708.21	15903.04	1917.640	3087.489
#3	1969.660	77684.01	15885.26	1930.852	3146.466

Sample Name: M1100-06 Acquired: 1/19/2021 17:37:38 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111311	.0032479	.0681921	.0069381	-.001551	86.31753
Stddev	.0016501	.0005490	.0014831	.0026000	.001197	.17483
%RSD	14.82393	16.90279	2.174903	37.47407	77.20835	.2025416

#1	.0119538	.0038775	.0691074	.0098022	-.000184	86.16209
#2	.0092314	.0028690	.0689879	.0047267	-.002051	86.50680
#3	.0122080	.0029972	.0664809	.0062853	-.002417	86.28370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3740537	.0081212	.0057829	25.55272	.0151154	.0777938
Stddev	.0005948	.0000388	.0000372	.16114	.0003277	.0003207
%RSD	.1590274	.4782692	.6437052	.6306075	2.168026	.4121788

#1	.3746447	.0080875	.0057777	25.37579	.0148542	.0781569
#2	.3734550	.0081124	.0058224	25.59131	.0150089	.0776750
#3	.3740615	.0081637	.0057485	25.69106	.0154831	.0775495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769880	9.865712	11.95797	5.040212	.0222796	-.000856
Stddev	.0008174	.085125	.06452	.040719	.0003821	.000150
%RSD	1.061656	.8628395	.5395441	.8078861	1.715268	17.50370

#1	.0775909	9.767972	11.88409	4.994402	.0224993	-.000774
#2	.0773154	9.905550	12.00326	5.072290	.0225011	-.000766
#3	.0760577	9.923613	11.98655	5.053944	.0218383	-.001029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.163231	.0941015	.9523505	4.874839	.5353267	-.000297
Stddev	.009444	.0012431	.0032378	.022472	.0029486	.000236
%RSD	.1532239	1.321070	.3399774	.4609814	.5507978	79.46711

#1	6.169882	.0948085	.9505895	4.872401	.5325092	-.000027
#2	6.167389	.0948299	.9560871	4.898430	.5350802	-.000463
#3	6.152422	.0926661	.9503749	4.853685	.5383908	-.000401

Sample Name: M1100-06 Acquired: 1/19/2021 17:37:38 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000456	.0561398	F 12.00811	.9650073	F 454.6316	.0031268
Stddev	.000465	.0005054	.10313	.0111916	2.2784	.0001067
%RSD	101.9429	.9001803	.8588206	1.159745	.5011626	3.412018

#1	-.000604	.0558964	11.92571	.9625193	456.3148	.0031330
#2	-.000831	.0567208	12.12376	.9772336	455.5412	.0030172
#3	.000065	.0558021	11.97487	.9552691	452.0389	.0032303

Elem	Sr4077
Units	ppm
Avg	.0911334
Stddev	.0000260
%RSD	.0284853

#1	.0911137
#2	.0911237
#3	.0911628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.213	103166.0	21182.86	2558.168	3358.862
Stddev	31.809	248.0	18.84	17.785	33.550
%RSD	1.219104	.2403993	.0889211	.6952052	.9988457

#1	2576.040	103084.2	21161.51	2547.066	3327.347
#2	2612.145	102969.3	21189.92	2548.758	3355.108
#3	2639.455	103444.6	21197.14	2578.681	3394.131

Sample Name: M1100-07 Acquired: 1/19/2021 17:41:35 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108727	.0100397	.0487609	.0090613	-.000519	43.91858
Stddev	.0026317	.0012812	.0013773	.0023164	.000721	.04781
%RSD	24.20478	12.76124	2.824650	25.56340	138.9403	.1088664

#1	.0117010	.0095124	.0500747	.0066315	-.001120	43.89599
#2	.0079265	.0091064	.0488804	.0112445	-.000717	43.88625
#3	.0129907	.0115005	.0473278	.0093079	.000280	43.97351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946889	.0028375	.0010732	40.38589	.0630706	.0562016
Stddev	.0016573	.0000822	.0001659	.26133	.0002396	.0004018
%RSD	.5623758	2.897765	15.45977	.6470935	.3798712	.7149480

#1	.2959294	.0028405	.0011127	40.17304	.0630260	.0563903
#2	.2928068	.0027538	.0012159	40.30706	.0628564	.0564742
#3	.2953306	.0029181	.0008911	40.67756	.0633294	.0557401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343618	40.07155	5.095529	17.29937	.0265239	-.002318
Stddev	.0010694	.11164	.011767	.06097	.0003397	.000159
%RSD	.7958872	.2786014	.2309268	.3524653	1.280638	6.850031

#1	.1353226	39.97138	5.085535	17.24299	.0265557	-.002340
#2	.1345530	40.19190	5.092554	17.29103	.0268465	-.002150
#3	.1332097	40.05135	5.108498	17.36408	.0261694	-.002465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.143977	.1072440	1.104069	21.26684	.6249748	.0001864
Stddev	.025242	.0004196	.002080	.14351	.0025131	.0001142
%RSD	.3533301	.3912171	.1883599	.6748160	.4021140	61.25567

#1	7.172736	.1076270	1.104267	21.31154	.6221851	.0003034
#2	7.133706	.1067956	1.101898	21.38268	.6256775	.0001808
#3	7.125491	.1073095	1.106043	21.10630	.6270617	.0000752

Sample Name: M1100-07 Acquired: 1/19/2021 17:41:35 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022453	.5037255	F 29.27096	8.209120	F 449.4674	.0770167
Stddev	.0002250	.0031748	.06245	.080361	4.4595	.0005772
%RSD	10.02030	.6302657	.2133371	.9789243	.9921783	.7495116

#1	.0023703	.5024040	29.25540	8.226083	451.8002	.0773239
#2	.0023800	.5014249	29.33971	8.279645	452.2767	.0763508
#3	.0019856	.5073476	29.21776	8.121631	444.3254	.0773753

Elem	Sr4077
Units	ppm
Avg	.0500620
Stddev	.0003254
%RSD	.6500353

#1	.0500437
#2	.0497462
#3	.0503962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.892	90311.74	18438.86	2244.354	3370.995
Stddev	29.112	260.49	64.25	7.594	42.449
%RSD	1.263038	.2884299	.3484269	.3383415	1.259229

#1	2274.244	90210.01	18459.82	2240.009	3329.656
#2	2308.257	90117.47	18490.01	2239.930	3368.856
#3	2332.174	90607.74	18366.75	2253.122	3414.472

Sample Name: M1076-05 Acquired: 1/19/2021 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037754	-.001793	.0124730	-.008896	.0006802	.0318730	.2585044
Stddev	.0015212	.001784	.0014479	.001927	.0011437	.0037195	.0005796
%RSD	40.29390	99.49371	11.60838	21.66104	168.1409	11.66984	.2242184

#1	.0021687	-.003738	.0119768	-.008911	-.000045	.0305967	.2591685
#2	.0051936	-.000232	.0113384	-.010816	.000087	.0360627	.2582443
#3	.0039638	-.001410	.0141038	-.006962	.001999	.0289597	.2581004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0010807	25.88442	.0001029	.0069470	.0076840	-.023989
Stddev	.000049	.0001056	.01112	.0002071	.0000714	.0002134	.001630
%RSD	48.51355	9.771188	.0429703	201.2434	1.027508	2.776817	6.796574

#1	-.000084	.0011898	25.89295	.0000533	.0068846	.0076997	-.025602
#2	-.000063	.0010732	25.87184	.0003303	.0070248	.0078891	-.022342
#3	-.000156	.0009790	25.88848	-.000075	.0069315	.0074632	-.024022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423717	3.913565	.0037133	.0000871	273.9086	.0003331	.1688090
Stddev	.0017645	.043756	.0004387	.0002844	3.5838	.0018594	.0003933
%RSD	.3988768	1.118049	11.81523	326.4237	1.308407	558.1421	.2330119

#1	.4411709	3.865591	.0032404	.0004065	275.3090	-.001681	.1686857
#2	.4443976	3.923826	.0041072	-.000006	276.5808	.001984	.1684920
#3	.4415465	3.951278	.0037922	-.000139	269.8360	.000697	.1692492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109128	.0497216	.0003375	-.000175	-.000475	.8548408	.0096643
Stddev	.042339	.0004201	.0000897	.000879	.000370	.0086559	.0018030
%RSD	3.817363	.8449919	26.57755	502.2943	77.87608	1.012575	18.65666

#1	1.065688	.0502022	.0003708	.000727	-.000477	.8451727	.0110858
#2	1.111425	.0495384	.0004059	-.001029	-.000104	.8618705	.0076362
#3	1.150273	.0494241	.0002360	-.000222	-.000844	.8574792	.0102709

Sample Name: M1076-05 Acquired: 1/19/2021 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8824532	.0042084	.1108411
Stddev	.0097907	.0003515	.0003767
%RSD	1.109484	8.353262	.3398562

#1	.8813927	.0040280	.1112684
#2	.8927309	.0046136	.1105571
#3	.8732359	.0039837	.1106979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.119	78157.68	16233.59	1941.102	3123.537
Stddev	13.470	131.46	150.13	17.981	16.621
%RSD	.6785367	.1682024	.9248121	.9263386	.5321065

#1	1975.859	78205.61	16067.48	1952.922	3119.565
#2	1978.927	78008.98	16273.70	1920.409	3109.262
#3	2000.572	78258.46	16359.60	1949.975	3141.784

Sample Name: M1169-02 Acquired: 1/19/2021 17:52:40 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041344	-.000713	.0437016	-.002475	-.000887	.0145885	.5257039
Stddev	.0017766	.001562	.0007996	.002752	.002153	.0053939	.0021572
%RSD	42.97025	219.0248	1.829754	111.1960	242.8007	36.97396	.4103527

#1	.0051085	.000997	.0430351	-.000623	.000843	.0131222	.5276361
#2	.0052110	-.001072	.0445882	-.005637	-.000206	.0205640	.5233763
#3	.0020839	-.002065	.0434814	-.001164	-.003298	.0100793	.5260993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0010989	39.03538	.0003757	.0001174	.0025650	-.026224
Stddev	.000070	.0000410	.25252	.0000758	.0000312	.0000296	.004317
%RSD	75.61337	3.728849	.6468917	20.17885	26.55424	1.153410	16.46162

#1	-.000058	.0010516	38.81886	.0004571	.0001510	.0025859	-.027754
#2	-.000174	.0011228	38.97451	.0003627	.0000894	.0025312	-.029568
#3	-.000048	.0011224	39.31277	.0003072	.0001118	.0025780	-.021351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890111	2.876714	.0022598	.0001203	279.3569	-.000135	.2461803
Stddev	.0005704	.005617	.0004386	.0002561	2.1190	.001420	.0011692
%RSD	.6408564	.1952562	19.40783	212.9186	.7585423	1054.524	.4749472

#1	.0883791	2.874744	.0021471	.0003603	277.7030	-.001734	.2475163
#2	.0891664	2.872348	.0027438	-.000149	281.7455	.000350	.2453438
#3	.0894878	2.883051	.0018886	.000150	278.6221	.000979	.2456808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691155	.0716346	.0004569	-.000133	-.000476	.6554863	.0728719
Stddev	.032470	.0004138	.0001257	.000433	.000649	.0107181	.0004883
%RSD	1.919971	.5776382	27.50713	325.1540	136.3661	1.635137	.6700257

#1	1.653675	.0716466	.0004310	-.000244	.000273	.6475499	.0732465
#2	1.709036	.0712150	.0005934	.000345	-.000858	.6676787	.0723197
#3	1.710754	.0720423	.0003461	-.000501	-.000842	.6512303	.0730495

Sample Name: M1169-02 Acquired: 1/19/2021 17:52:40 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9389318	.0020883	.1571922
Stddev	.0057096	.0001444	.0001120
%RSD	.6080916	6.917368	.0712367

#1	.9394545	.0022329	.1573205
#2	.9443620	.0020879	.1571423
#3	.9329788	.0019440	.1571138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.671	78943.54	16324.62	1923.104	3116.386
Stddev	17.073	113.98	52.34	13.373	26.761
%RSD	.8563361	.1443879	.3206422	.6953727	.8587168

#1	1978.049	78858.69	16282.51	1914.123	3094.640
#2	1991.070	78898.83	16383.23	1938.473	3108.247
#3	2011.895	79073.10	16308.13	1916.717	3146.272

Sample Name: M1159-05 Acquired: 1/19/2021 17:56:51 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057294	.0000370	-.000838	-.008662	-.000567	.0400903	.2778728
Stddev	.0004792	.0006370	.000539	.001908	.001041	.0075603	.0007589
%RSD	8.364399	1722.123	64.30398	22.03238	183.6403	18.85807	.2731235

#1	.0052060	.0007344	-.000877	-.007173	-.000818	.0438253	.2785001
#2	.0061465	-.000109	-.000281	-.007998	-.001459	.0450562	.2770292
#3	.0058358	-.000514	-.001357	-.010813	.000577	.0313894	.2780889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	.0006831	29.73446	.0002043	.0073949	.0002307	3.831896
Stddev	.0000607	.0001098	.27675	.0000375	.0001367	.0003244	.033147
%RSD	114.2492	16.07912	.9307441	18.37502	1.848037	140.5906	.8650161

#1	.0001230	.0005754	29.52989	.0001633	.0075423	.0000523	3.863915
#2	.0000227	.0007950	29.62413	.0002127	.0072724	.0000347	3.834047
#3	.0000137	.0006788	30.04935	.0002370	.0073700	.0006051	3.797726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.316802	3.415514	.0080885	-.000233	283.9561	.0001594	.1736406
Stddev	.013995	.016610	.0003810	.000129	4.8472	.0013809	.0008204
%RSD	1.062792	.4863067	4.710798	55.21879	1.707010	866.4551	.4724870

#1	1.305452	3.414969	.0083913	-.000189	287.9621	-.000937	.1745690
#2	1.312515	3.399183	.0082135	-.000378	285.3381	-.000295	.1730129
#3	1.332439	3.432389	.0076606	-.000132	278.5680	.001710	.1733400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9294851	.0466437	.0001069	-.000157	-.000486	.6275017	.0008255
Stddev	.0092872	.0011942	.0002165	.000611	.000138	.0070725	.0010051
%RSD	.9991791	2.560227	202.4776	389.8885	28.34743	1.127095	121.7624

#1	.9199839	.0470179	.0003568	.000087	-.000593	.6352956	.0003972
#2	.9385424	.0453072	-.000022	-.000853	-.000331	.6214923	.0001054
#3	.9299291	.0476060	-.000014	.000296	-.000534	.6257173	.0019738

Sample Name: M1159-05 Acquired: 1/19/2021 17:56:51 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2436852	.0018916	.0809360
Stddev	.0050289	.0003020	.0001374
%RSD	2.063705	15.96510	.1697786

#1	.2447205	.0018542	.0809754
#2	.2481160	.0022106	.0807833
#3	.2382192	.0016101	.0810495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.512	78402.18	16381.90	1922.303	3087.922
Stddev	22.053	413.04	104.82	25.226	28.855
%RSD	1.111266	.5268276	.6398233	1.312305	.9344570

#1	1968.249	78034.18	16414.66	1894.114	3064.756
#2	1975.673	78323.43	16466.43	1930.040	3078.765
#3	2009.613	78848.93	16264.62	1942.754	3120.245

Sample Name: CCV05 Acquired: 1/19/2021 18:02:31 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788476	5.074094	4.884158	5.027826	5.028439	10.61178	9.959832
Stddev	.030038	.027439	.015422	.041854	.036658	.01745	.089485
%RSD	.6273063	.5407689	.3157632	.8324526	.7290163	.1644591	.8984593

#1	4.783238	5.088222	4.896546	5.022860	5.023903	10.61877	10.04106
#2	4.820790	5.091591	4.889045	5.071942	5.067154	10.62466	9.97453
#3	4.761402	5.042470	4.866885	4.988676	4.994260	10.59192	9.86391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2658313	2.424208	25.44726	.9690478	2.428751	1.257394	4.733631
Stddev	.0011881	.007586	.01478	.0020888	.011882	.009317	.014184
%RSD	.4469239	.3129186	.0581000	.2155547	.4892429	.7409808	.2996436

#1	.2671342	2.430575	25.43079	.9706166	2.436227	1.255001	4.722301
#2	.2648079	2.426236	25.45940	.9666767	2.434976	1.267674	4.729054
#3	.2655517	2.415815	25.45158	.9698500	2.415049	1.249506	4.749539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626138	25.58473	2.484398	1.206163	23.14972	2.566769	2.462542
Stddev	.002802	.04417	.012224	.002006	.11530	.004012	.010943
%RSD	.1067146	.1726495	.4920389	.1663458	.4980704	.1562967	.4443643

#1	2.623604	25.55472	2.493021	1.208052	23.02634	2.568621	2.451128
#2	2.625663	25.63545	2.489764	1.204057	23.25474	2.569519	2.463554
#3	2.629148	25.56403	2.470408	1.206380	23.16809	2.562165	2.472943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91329	5.259783	5.063157	5.023545	4.741978	4.583970	5.004971
Stddev	.09618	.013854	.029565	.019992	.005382	.041351	.024691
%RSD	.4021964	.2634018	.5839234	.3979612	.1135057	.9020694	.4933213

#1	23.80406	5.272764	5.058953	5.041962	4.736644	4.541549	5.022238
#2	23.98529	5.245195	5.094599	5.026390	4.741882	4.586201	5.015985
#3	23.95052	5.261390	5.035919	5.002283	4.747407	4.624160	4.976691

Sample Name: CCV05 Acquired: 1/19/2021 18:02:31 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOPSOIL-RBF- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.810495	4.945714	4.952583
Stddev	.006901	.019691	.051825
%RSD	.1434498	.3981333	1.046416

#1	4.818244	4.952814	4.998390
#2	4.808228	4.960870	4.896332
#3	4.805013	4.923458	4.963028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.691	81461.18	16294.29	1969.513	3191.251
Stddev	16.377	128.14	45.71	11.164	15.449
%RSD	.8056849	.1573028	.2805078	.5668600	.4840930

#1	2036.829	81594.35	16241.78	1981.912	3186.804
#2	2014.641	81450.42	16325.15	1960.256	3178.514
#3	2046.602	81338.75	16315.93	1966.372	3208.436

Sample Name: CCB05 Acquired: 1/19/2021 18:06:27 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BORE-2-ALT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039670	.0006808	-.000120	.0008036	-.000913	-.004279	-.000715
Stddev	.0014855	.0006927	.001292	.0008450	.000601	.001090	.000322
%RSD	37.44591	101.7429	1077.658	105.1445	65.82267	25.47841	45.07588

#1	.0023180	.0014604	-.000164	.0002512	-.001139	-.003033	-.000402
#2	.0052005	.0001361	.001194	.0017764	-.000232	-.005058	-.001046
#3	.0043825	.0004460	-.001389	.0003834	-.001368	-.004745	-.000698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0001651	.0069755	-.000217	.0000966	-.000035	-.000834
Stddev	.0000452	.0000292	.0039783	.000095	.0000556	.000065	.002893
%RSD	193.9668	17.69532	57.03323	43.78444	57.55003	183.3258	346.7829

#1	.0000572	.0001956	.0102028	-.000267	.0001291	-.000006	-.002469
#2	.0000407	.0001622	.0025307	-.000107	.0001283	-.000110	-.002541
#3	-.000028	.0001374	.0081930	-.000275	.0000324	.000009	.002506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003788	.0021842	.0000697	.0000111	.0589022	.0005004	.0000778
Stddev	.0000544	.0075527	.0002685	.0000742	.0034799	.0003936	.0001578
%RSD	14.36451	345.7907	385.1391	668.3862	5.907850	78.64473	202.7242

#1	.0003723	-.002968	.0003640	.0000869	.0601151	.0000581	-.000096
#2	.0004362	.010854	-.000162	-.000061	.0549782	.0008119	.000116
#3	.0003280	-.001334	.000007	.000008	.0616133	.0006312	.000213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044946	.0030307	.0017051	.0005458	.0005933	.0025574	-.002153
Stddev	.011345	.0001385	.0004232	.0006261	.0001910	.0023126	.001950
%RSD	25.24171	4.569298	24.81852	114.7153	32.18410	90.42759	90.57038

#1	-.057084	.0031564	.0021892	.0009014	.0006658	.0000100	-.003029
#2	-.043144	.0030533	.0014053	-.000177	.0007374	.0031374	.000081
#3	-.034609	.0028823	.0015209	.000913	.0003767	.0045248	-.003511

Sample Name: CCB05 Acquired: 1/19/2021 18:06:27 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BORE-2-ALT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001888	.0005314	.0003560
Stddev	.002068	.0003546	.0000297
%RSD	109.5839	66.73009	8.332816

#1	-.004174	.0005508	.0003817
#2	-.001342	.0008759	.0003628
#3	-.000146	.0001675	.0003236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.673	86322.79	16663.31	2120.014	3528.913
Stddev	9.557	91.34	54.01	10.288	20.593
%RSD	.4413125	.1058128	.3241431	.4852566	.5835613

#1	2167.696	86217.87	16682.76	2109.359	3505.202
#2	2155.266	86384.53	16602.26	2129.890	3539.201
#3	2174.057	86365.99	16704.89	2120.792	3542.334

Sample Name: M1159-05DUP Acquired: 1/19/2021 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083021	-.000095	.0006234	-.008113	-.000171	.0414680	.2759141
Stddev	.0010203	.001812	.0005734	.002131	.000998	.0038399	.0006051
%RSD	12.29030	1907.549	91.97706	26.27243	584.5967	9.259910	.2193235

#1	.0071256	-.001180	.0004664	-.009958	.000733	.0458857	.2759263
#2	.0088350	.001997	.0001449	-.008600	-.000004	.0389314	.2753029
#3	.0089457	-.001102	.0012589	-.005780	-.001242	.0395869	.2765130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000885	.0006015	29.46662	-.000258	.0073694	.0005268	3.769011
Stddev	.0000312	.0000466	.14618	.000216	.0002329	.0000844	.055321
%RSD	35.23519	7.749580	.4961005	83.84204	3.160171	16.01162	1.467778

#1	.0001245	.0005660	29.29948	-.000013	.0071733	.0005972	3.705937
#2	.0000697	.0006542	29.57068	-.000340	.0076268	.0004333	3.809303
#3	.0000713	.0005841	29.52969	-.000421	.0073082	.0005498	3.791793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299029	3.389873	.0079244	-.000207	277.0613	-.000253	.1714080
Stddev	.003059	.029689	.0005114	.000058	1.1743	.000585	.0006124
%RSD	.2354853	.8758279	6.453734	28.20293	.4238536	231.0601	.3572483

#1	1.295595	3.360670	.0083604	-.000180	277.7268	-.000881	.1716739
#2	1.301460	3.388923	.0080512	-.000167	277.7517	-.000154	.1718424
#3	1.300033	3.420026	.0073615	-.000274	275.7054	.000276	.1707076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8869999	.0467468	.0002076	-.000340	-.000784	.6246191	.0003628
Stddev	.0093890	.0005649	.0003015	.001055	.000623	.0085023	.0012715
%RSD	1.058518	1.208370	145.2657	310.2167	79.41158	1.361194	350.4999

#1	.8813554	.0473555	-.000040	-.000366	-.001182	.6164876	-.000700
#2	.8818061	.0462395	.000544	.000727	-.000067	.6334490	.000017
#3	.8978384	.0466453	.000119	-.001381	-.001104	.6239206	.001771

Sample Name: M1159-05DUP Acquired: 1/19/2021 18:10:34 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2411822	.0018464	.0803508
Stddev	.0046543	.0000776	.0002579
%RSD	1.929793	4.201768	.3210014

#1	.2457542	.0018893	.0806410
#2	.2413425	.0017568	.0801477
#3	.2364497	.0018931	.0802638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.875	79168.22	16435.33	1919.456	3123.736
Stddev	26.538	105.95	14.73	16.574	34.186
%RSD	1.324331	.1338286	.0896481	.8634763	1.094389

#1	1989.882	79174.68	16422.95	1907.124	3104.662
#2	1987.263	79059.19	16431.41	1912.948	3103.343
#3	2034.481	79270.79	16451.63	1938.297	3163.203

Sample Name: M1159-05LX5 Acquired: 1/19/2021 18:14:44 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024663	.0016051	-.000794	.0000160	-.000945	.0052079	.0541638
Stddev	.0008480	.0012313	.001779	.0018804	.000465	.0028556	.0005056
%RSD	34.38305	76.70852	224.1902	11724.42	49.24587	54.83331	.9334787

#1	.0017989	.0002043	-.001716	.0000245	-.001379	.0035106	.0547177
#2	.0021795	.0025159	.001257	-.001869	-.001001	.0036082	.0537270
#3	.0034205	.0020952	-.001922	.001892	-.000454	.0085048	.0540467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	.0002791	6.029905	-.000381	.0015717	.0002247	.7319350
Stddev	.0000249	.0000462	.017450	.000245	.0002070	.0001225	.0051817
%RSD	94.79360	16.55148	.2893907	64.30821	13.16894	54.50667	.7079492

#1	.0000348	.0002706	6.045906	-.000477	.0015365	.0000954	.7263515
#2	-.000002	.0002377	6.011299	-.000563	.0017940	.0003390	.7365892
#3	.000046	.0003289	6.032509	-.000102	.0013846	.0002397	.7328642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2658117	.6687582	.0013365	-.000030	52.52168	-.000131	.0339463
Stddev	.0011181	.0049209	.0002972	.000091	.25198	.001421	.0003108
%RSD	.4206462	.7358231	22.23951	299.8180	.4797693	1081.104	.9156788

#1	.2667904	.6716645	.0012110	-.000134	52.67076	-.001574	.0339477
#2	.2660517	.6630766	.0011227	.000008	52.23075	.001268	.0336348
#3	.2645931	.6715336	.0016760	.000035	52.66354	-.000088	.0342564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608735	.0093320	.0003275	.0002198	.0001881	.1208253	-.000950
Stddev	.0115666	.0001983	.0001120	.0009902	.0001037	.0076688	.000585
%RSD	7.189854	2.124696	34.19664	450.5039	55.10192	6.347060	61.57673

#1	.1555124	.0095120	.0002174	.0013625	.0001032	.1294927	-.001611
#2	.1529601	.0093647	.0003237	-.000385	.0003036	.1149207	-.000739
#3	.1741478	.0091195	.0004413	-.000318	.0001575	.1180623	-.000500

Sample Name: M1159-05LX5 Acquired: 1/19/2021 18:14:44 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0477916	.0004322	.0162194
Stddev	.0056134	.0002653	.0000953
%RSD	11.74559	61.37840	.5876773

#1	.0521206	.0001283	.0163260
#2	.0414492	.0005508	.0161899
#3	.0498052	.0006176	.0161424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.457	83736.44	16765.33	2043.067	3384.281
Stddev	2.378	228.60	61.16	6.098	6.452
%RSD	.1126223	.2729967	.3647753	.2984524	.1906498

#1	2109.152	83836.00	16832.89	2049.220	3379.933
#2	2111.318	83898.38	16713.75	2037.027	3381.217
#3	2113.902	83474.95	16749.35	2042.953	3391.695

Sample Name: M1159-05MS Acquired: 1/19/2021 18:18:46 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7935361	1.866225	.9486414	2.032114	.8201023	2.219838	.5041766
Stddev	.0096337	.011168	.0075085	.011324	.0064098	.010049	.0007790
%RSD	1.214018	.5984443	.7914984	.5572439	.7815920	.4526830	.1545090

#1	.7995403	1.870578	.9547497	2.041744	.8269455	2.230498	.5050351
#2	.7986438	1.874562	.9509158	2.034959	.8191227	2.210540	.5035149
#3	.7824241	1.853536	.9402587	2.019639	.8142386	2.218477	.5039797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071200	.1974454	32.72729	.4012221	.2070299	.2925577	6.973964
Stddev	.0014215	.0006247	.21306	.0015819	.0009548	.0026637	.016957
%RSD	.6862916	.3163664	.6510176	.3942625	.4612000	.9104747	.2431527

#1	.2071138	.1979709	32.66386	.3997330	.2069613	.2955062	6.954691
#2	.2057016	.1976106	32.55316	.4010507	.2080172	.2918416	6.986595
#3	.2085445	.1967548	32.96487	.4028827	.2061113	.2903253	6.980608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611677	5.622707	.5094253	.0721033	294.6660	.3221468	.3825227
Stddev	.005526	.035452	.0019431	.0003143	1.3821	.0033003	.0044551
%RSD	.3428919	.6305155	.3814384	.4359419	.4690307	1.024474	1.164652

#1	1.609838	5.608925	.5100028	.0721365	293.3150	.3250728	.3775006
#2	1.607304	5.596216	.5110143	.0723997	294.6056	.3185694	.3859989
#3	1.617888	5.662981	.5072589	.0717736	296.0772	.3227983	.3840684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49479	.3646953	.4369028	.7073707	.2064464	1.609368	6.080325
Stddev	.02575	.0021088	.0021042	.0027672	.0015909	.011483	.034429
%RSD	.2240520	.5782407	.4816141	.3911990	.7706080	.7134869	.5662283

#1	11.46686	.3647749	.4387613	.7090859	.2067191	1.596148	6.101422
#2	11.51760	.3625478	.4373289	.7088480	.2047368	1.616859	6.098957
#3	11.49990	.3667632	.4346181	.7041784	.2078834	1.615098	6.040596

Sample Name: M1159-05MS Acquired: 1/19/2021 18:18:46 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2469630	.222326	.2936737
Stddev	.0026554	.0007660	.0007277
%RSD	1.075227	.3447037	.2477976

#1	.2444219	.2229972	.2942476
#2	.2497196	.2214651	.2939182
#3	.2467477	.2222355	.2928552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.366	79814.85	16510.11	1931.867	3155.934
Stddev	27.197	188.19	115.06	14.615	35.378
%RSD	1.340831	.2357825	.6969198	.7565392	1.121009

#1	2002.413	79597.55	16417.78	1940.925	3122.966
#2	2026.028	79921.56	16639.01	1939.670	3151.528
#3	2056.656	79925.42	16473.53	1915.006	3193.310

Sample Name: M1159-05MSD Acquired: 1/19/2021 18:22:43 Type: Unk
Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938518	1.857946	.9511733	2.016126	.8112839	2.196070	.5037539
Stddev	.0027041	.013174	.0041290	.011033	.0068022	.011085	.0024100
%RSD	.3406299	.7090477	.4340958	.5472178	.8384476	.5047457	.4784105

#1	.7951990	1.864262	.9546311	2.015820	.8164433	2.199255	.5054373
#2	.7956177	1.866773	.9522872	2.027309	.8138332	2.183741	.5009932
#3	.7907388	1.842804	.9466017	2.005250	.8035754	2.205213	.5048314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080164	.1975214	32.80613	.4050480	.2073677	.2909005	6.969955
Stddev	.0014436	.0006707	.21458	.0021494	.0004515	.0023528	.031844
%RSD	.6939720	.3395389	.6540748	.5306618	.2177396	.8088000	.4568784

#1	.2076223	.1979564	32.56541	.4028061	.2077107	.2927272	6.933710
#2	.2068107	.1978586	32.87564	.4052465	.2075363	.2917287	6.993441
#3	.2096160	.1967490	32.97733	.4070912	.2068562	.2882456	6.982713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.592457	5.622317	.5086118	.0727342	292.3264	.3230131	.3790718
Stddev	.010689	.046818	.0016706	.0006711	1.8435	.0012484	.0024945
%RSD	.6712243	.8327122	.3284521	.9227064	.6306373	.3864793	.6580506

#1	1.580193	5.570048	.5091038	.0734151	290.2216	.3230702	.3817310
#2	1.597384	5.636502	.5099811	.0727142	293.6546	.3242319	.3787007
#3	1.599793	5.660402	.5067505	.0720733	293.1030	.3217371	.3767836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37564	.3628887	.4338829	.7086262	.2075565	1.615345	6.051980
Stddev	.06547	.0024324	.0028259	.0053106	.0008931	.009947	.028413
%RSD	.5754985	.6702774	.6513000	.7494162	.4303115	.6157535	.4694843

#1	11.42415	.3650794	.4362232	.7092104	.2072349	1.604612	6.068741
#2	11.40159	.3602711	.4346821	.7136205	.2085660	1.617169	6.068025
#3	11.30118	.3633155	.4307435	.7030477	.2068688	1.624253	6.019174

Sample Name: M1159-05MSD Acquired: 1/19/2021 18:22:43 Type: Unk
 Method: NON EPA-6010-200.7(v865) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2483943	.2200297	.2920058
Stddev	.0042879	.0006644	.0008247
%RSD	1.726234	.3019643	.2824358

#1	.2476958	.2204818	.2926101
#2	.2529885	.2192668	.2910662
#3	.2444986	.2203404	.2923410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.361	80240.03	16574.61	1989.340	3181.906
Stddev	19.803	241.29	33.58	13.381	24.694
%RSD	.9663174	.3007083	.2025864	.6726167	.7760757

#1	2034.744	80209.80	16610.16	1993.729	3164.959
#2	2041.439	80015.28	16570.24	1974.316	3170.521
#3	2071.899	80495.00	16543.44	1999.975	3210.239

Sample Name: M1159-05A Acquired: 1/19/2021 18:26:39 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.7975023	1.860010	.9470604	2.024822	.8167312	2.174687	.4994412
Stddev	.0011683	.002948	.0041179	.003818	.0003647	.001034	.0024304
%RSD	.1464904	.1585016	.4348131	.1885363	.0446491	.0475353	.4866146

#1	.7972825	1.857298	.9509311	2.025674	.8170760	2.175619	.5019389
#2	.7964596	1.863148	.9427332	2.020650	.8163495	2.173575	.4993002
#3	.7987649	1.859584	.9475169	2.028141	.8167681	2.174867	.4970843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069073	.1975438	32.61445	.4035519	.2073638	.2916080	6.973424
Stddev	.0011190	.0003281	.18749	.0005114	.0006687	.0017107	.034359
%RSD	.5408236	.1660943	.5748786	.1267190	.3224615	.5866491	.4927106

#1	.2075529	.1978884	32.49312	.4039300	.2081046	.2935753	6.941681
#2	.2056152	.1975081	32.51983	.4029701	.2071820	.2907791	7.009907
#3	.2075538	.1972351	32.83040	.4037557	.2068049	.2904696	6.968685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.586482	5.647070	.5087629	.0723417	292.1657	.3237911	.3772820
Stddev	.010760	.013151	.0005197	.0003373	1.4230	.0023362	.0016952
%RSD	.6782084	.2328771	.1021521	.4662948	.4870400	.7215176	.4493269

#1	1.583613	5.632159	.5083033	.0722000	290.9751	.3247733	.3760887
#2	1.577448	5.652041	.5093269	.0720984	293.7417	.3254759	.3765349
#3	1.598385	5.657011	.5086584	.0727268	291.7805	.3211242	.3792225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43462	.3614417	.4355573	.7063737	.2074414	1.626638	6.081188
Stddev	.04275	.0046557	.0010012	.0003876	.0018973	.013277	.012300
%RSD	.3738691	1.288091	.2298587	.0548709	.9146430	.8162278	.2022674

#1	11.42822	.3650988	.4367082	.7059440	.2094221	1.618898	6.093785
#2	11.48021	.3562007	.4348875	.7064802	.2072619	1.641969	6.069207
#3	11.39544	.3630255	.4350763	.7066969	.2056402	1.619048	6.080573

Sample Name: M1159-05A Acquired: 1/19/2021 18:26:39 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.2402899	.2200963	.2905375
Stddev	.0049780	.0022137	.0002765
%RSD	2.071655	1.005800	.0951792

#1	.2458965	.2225176	.2904235
#2	.2363892	.2195954	.2903362
#3	.2385838	.2181759	.2908528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.670	80375.42	16657.23	1985.015	3182.093
Stddev	11.534	60.80	89.07	7.266	15.971
%RSD	.5638325	.0756501	.5347193	.3660650	.5019150

#1	2032.365	80433.88	16598.57	1993.176	3164.084
#2	2051.812	80379.87	16759.72	1982.624	3187.653
#3	2052.834	80312.51	16613.40	1979.246	3194.541

Sample Name: CCV06 Acquired: 1/19/2021 18:30:36 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	4.734581	4.995173	4.881724	4.906932	4.899514	10.34191	9.827899
Stddev	.044467	.040462	.038298	.036312	.035462	.02538	.088909
%RSD	.9392044	.8100152	.7845231	.7400083	.7237935	.2453827	.9046602

#1	4.758274	5.005798	4.887509	4.918143	4.912733	10.36572	9.853098
#2	4.762186	5.029262	4.916801	4.936317	4.926467	10.31521	9.729111
#3	4.683284	4.950459	4.840863	4.866337	4.859340	10.34478	9.901489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2649485	2.434220	25.39758	.9723831	2.428400	1.228346	4.704186
Stddev	.0019482	.019136	.07270	.0071199	.020649	.007979	.031155
%RSD	.7353027	.7861047	.2862506	.7322092	.8503000	.6495719	.6622858

#1	.2635202	2.434993	25.40813	.9783484	2.432765	1.233159	4.731296
#2	.2641576	2.452957	25.32019	.9645010	2.446517	1.232743	4.711111
#3	.2671678	2.414709	25.46444	.9743000	2.405918	1.219136	4.670151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590505	25.52771	2.461377	1.205178	22.87269	2.526314	2.445059
Stddev	.012589	.08244	.020257	.005263	.23700	.003969	.009437
%RSD	.4859771	.3229332	.8229778	.4366812	1.036167	.1571258	.3859649

#1	2.595795	25.48651	2.466838	1.211123	23.00370	2.523034	2.450992
#2	2.576134	25.47399	2.478343	1.201113	23.01526	2.525180	2.450008
#3	2.599587	25.62262	2.438950	1.203299	22.59911	2.530727	2.434177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.49143	5.201180	4.984475	4.974768	4.766135	4.581477	4.964371
Stddev	.18942	.030739	.035896	.042942	.018645	.029266	.047785
%RSD	.8063573	.5910008	.7201589	.8631871	.3912034	.6387890	.9625556

#1	23.64773	5.176150	4.998945	4.980810	4.768836	4.567298	4.972090
#2	23.54580	5.191900	5.010878	5.014369	4.783283	4.615131	5.007827
#3	23.28077	5.235489	4.943602	4.929126	4.746287	4.562001	4.913197

Sample Name: CCV06 Acquired: 1/19/2021 18:30:36 Type: Unk
 Method: NON EPA-6010-200.7(v865) 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	4.790772	4.863556	4.893736
Stddev	.034839	.023563	.039592
%RSD	.7272079	.4844851	.8090321

#1	4.793151	4.868770	4.927691
#2	4.824361	4.884075	4.850248
#3	4.754805	4.837822	4.903269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.085	83757.70	16743.49	2067.903	3312.224
Stddev	14.196	289.96	76.84	18.204	27.205
%RSD	.6683166	.3461874	.4589295	.8803206	.8213661

#1	2113.293	83430.10	16779.97	2064.119	3298.398
#2	2118.795	83861.60	16795.30	2051.888	3294.708
#3	2140.166	83981.39	16655.21	2087.702	3343.565

Sample Name: CCB06 Acquired: 1/19/2021 18:34:32 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	.0025789	.0012650	.0007680	.0002417	-.000015	-.004420	.0004668
Stddev	.0001540	.0006882	.0005904	.0018492	.001210	.002376	.0000486
%RSD	5.972485	54.40873	76.87674	765.1449	8207.111	53.75933	10.39986

#1	.0024947	.0011981	.0001087	.0021113	-.001371	-.005514	.0005219
#2	.0027566	.0006126	.0009475	.0002000	.000954	-.001694	.0004485
#3	.0024853	.0019842	.0012479	-.001586	.000373	-.006051	.0004301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000205	.0001557	.0057435	-.000068	-.000047	.0000587	-.001188
Stddev	.0000280	.0000406	.0033304	.000266	.000083	.0001039	.002516
%RSD	136.6136	26.09414	57.98580	390.7516	174.3584	177.1232	211.7305

#1	.0000475	.0001968	.0059241	-.000095	-.000041	.0001168	-.003514
#2	.0000225	.0001156	.0023265	-.000319	-.000133	-.000061	-.001532
#3	-.000008	.0001549	.0089800	.000210	.000032	.000120	.001482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006400	-.007414	.0001235	.0001334	.0707887	.0002930	-.000379
Stddev	.0001439	.007657	.0001129	.0001044	.0027797	.0003281	.000187
%RSD	22.47924	103.2863	91.38129	78.21660	3.926728	111.9850	49.21107

#1	.0007586	.000682	-.000006	.0000974	.0729068	.0004297	-.000501
#2	.0004800	-.008382	.000198	.0002510	.0718182	-.000081	-.000164
#3	.0006815	-.014541	.000179	.0000519	.0676411	.000531	-.000473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002270	.0029384	.0016766	.0003842	.0009926	.0033634	-.000263
Stddev	.010907	.0003641	.0004608	.0004839	.0002110	.0027073	.000837
%RSD	480.4308	12.39002	27.48629	125.9591	21.25497	80.49517	318.0225

#1	.009239	.0033304	.0021910	.0007746	.0007822	.0011845	-.000916
#2	-.012453	.0028740	.0015375	.0005351	.0009915	.0025113	-.000553
#3	-.003596	.0026109	.0013014	-.000157	.0012041	.0063942	.000680

Sample Name: CCB06 Acquired: 1/19/2021 18:34:32 Type: Unk
Method: NON EPA-6010-200.7(v865) 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	-.001230	.0004293	.0004805
Stddev	.002145	.0007617	.0001346
%RSD	174.4041	177.4378	28.01342

#1	.000691	.0013052	.0006222
#2	-.000836	.0000597	.0004649
#3	-.003544	-.000077	.0003543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.195	87901.43	17194.94	2182.391	3629.315
Stddev	9.392	453.41	15.89	33.107	17.143
%RSD	.4215142	.5158205	.0923982	1.517008	.4723349

#1	2220.518	88380.29	17176.96	2169.734	3609.567
#2	2225.400	87845.33	17207.08	2219.959	3638.005
#3	2238.668	87478.68	17200.79	2157.479	3640.372