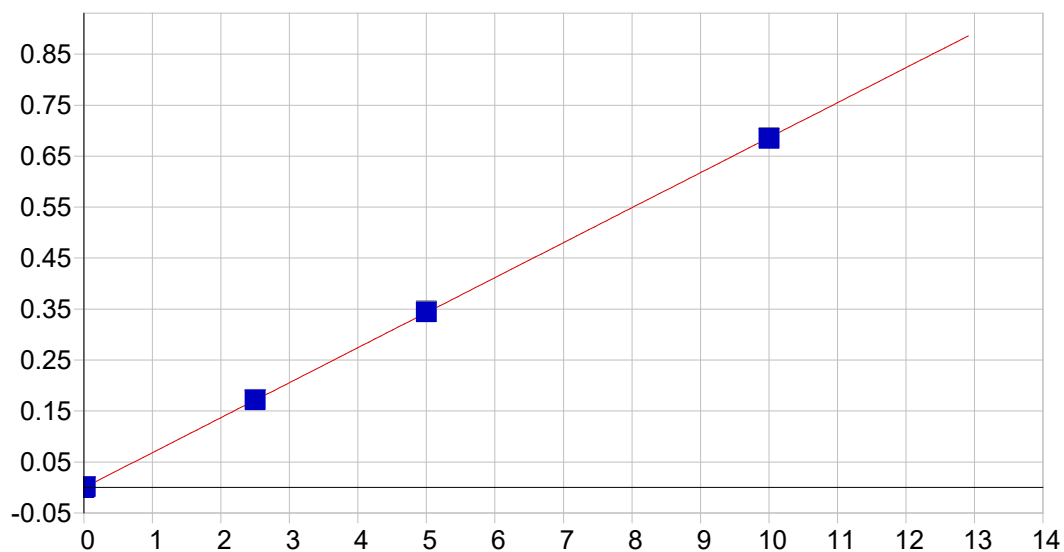


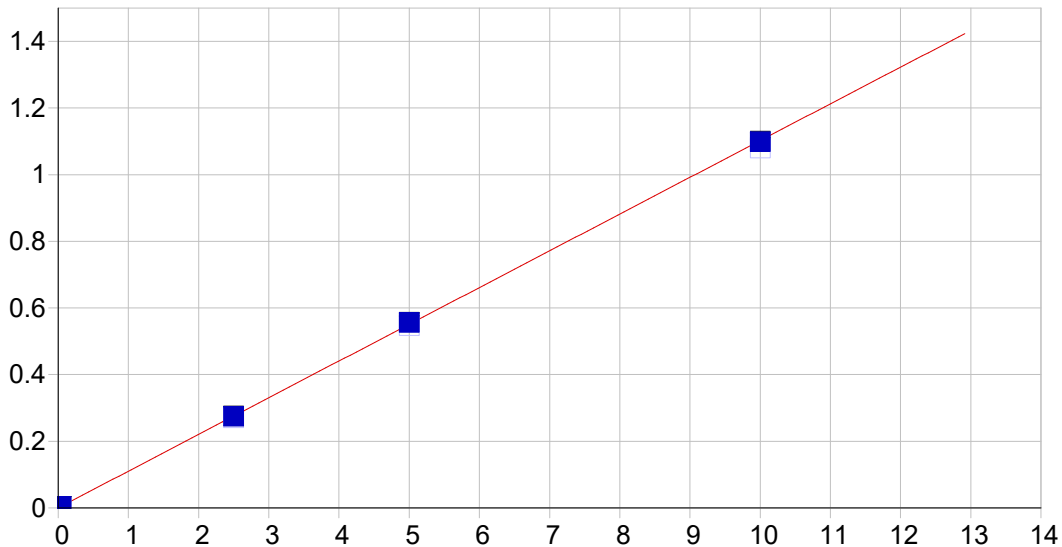


As 189.042 {479}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000288	Re-Slope:	1.000000
A1 (Gain):	0.068646	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.002676		
Predicted MQL:	0.008920		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.02000	.02154	.002	7.72	.00122	.000	1
S3	2.5000	2.5064	.006	.255	.17206	.001	1
S4	5.0000	5.0211	.021	.422	.34498	.001	1
S5	10.000	9.9709	-.029	-.291	.68536	.000	1

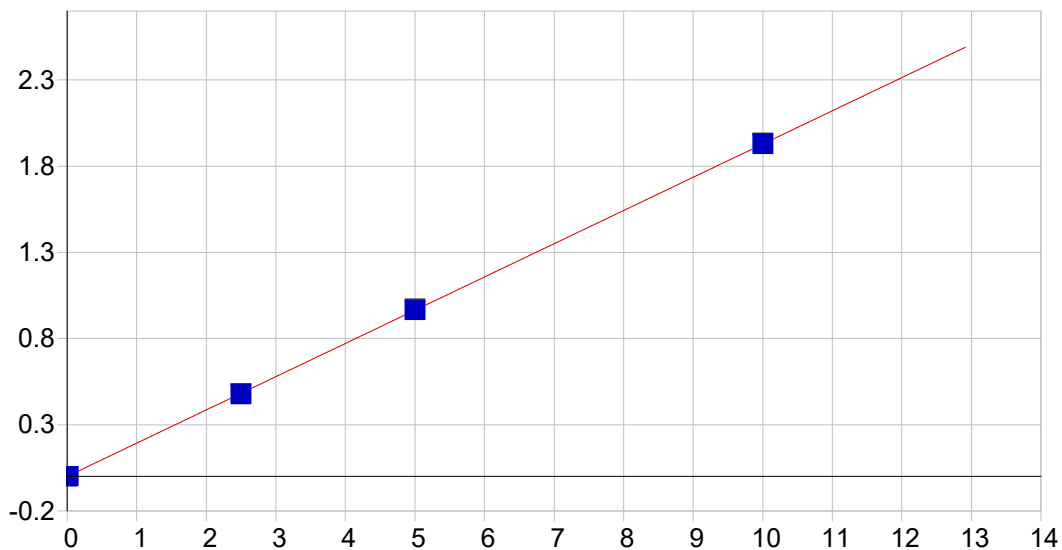


TI 190.856 {477}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.110219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001245
 Predicted MQL: 0.004151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03977	-.000	-.571	.00416	.000	1
S3	2.5000	2.4922	-.008	-.310	.27013	.001	1
S4	5.0000	5.0448	.045	.895	.54687	.001	1
S5	10.000	9.9632	-.037	-.368	1.0798	.003	1

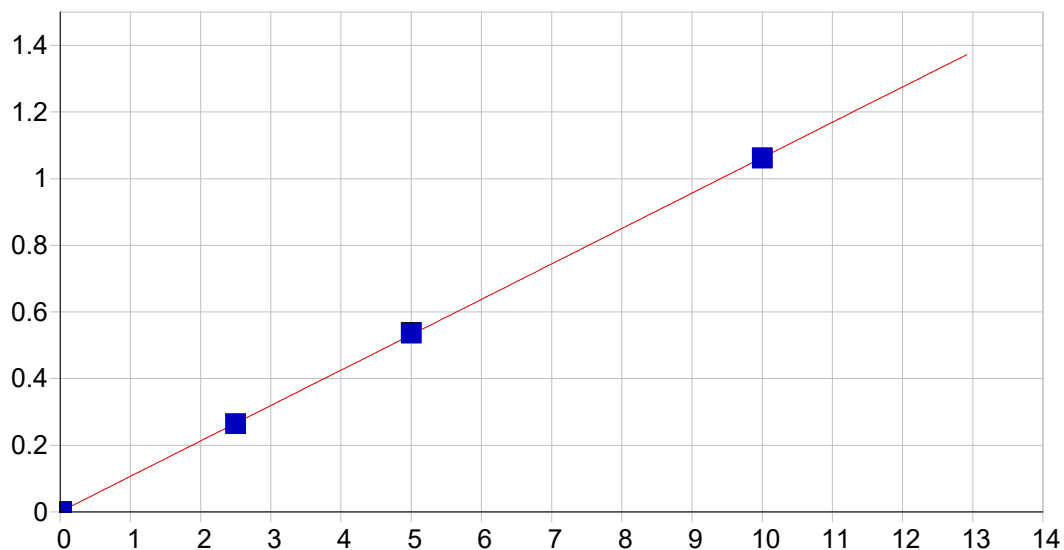


Pb 220.353 {453}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.192788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001410
 Predicted MQL: 0.004700

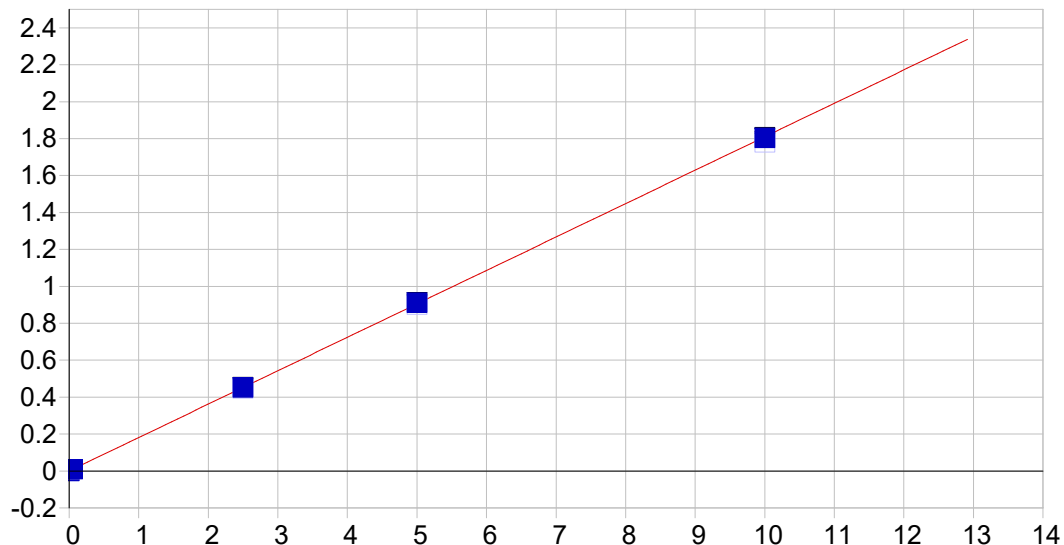
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01450	.002	20.8	.00265	.000	1
S3	2.5000	2.4791	-.021	-.838	.47758	.002	1
S4	5.0000	5.0133	.013	.267	.96590	.004	1
S5	10.000	10.005	.005	.052	1.9278	.005	1

**Se 196.090 {472}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000483 Re-Slope: 1.000000
 A1 (Gain): 0.106237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002339
 Predicted MQL: 0.007796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.02000	.02018	.000	.880	.00262	.000	1
S3	2.5000	2.4805	-.020	-.782	.26397	.001	1
S4	5.0000	5.0386	.039	.772	.53571	.002	1
S5	10.000	9.9808	-.019	-.192	1.0607	.001	1

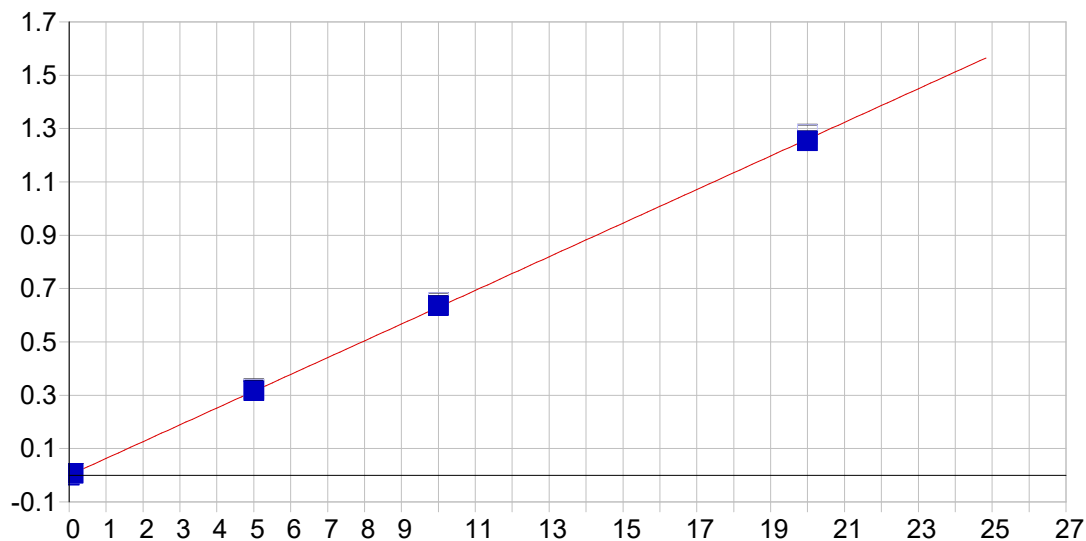


Sb 206.833 {463}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.180994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001440
 Predicted MQL: 0.004800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.05000	.05015	.000	.304	.00901	.000	1
S3	2.5000	2.4983	-.002	-.067	.44622	.002	1
S4	5.0000	5.0366	.037	.731	.89962	.001	1
S5	10.000	9.9650	-.035	-.350	1.7796	.003	1

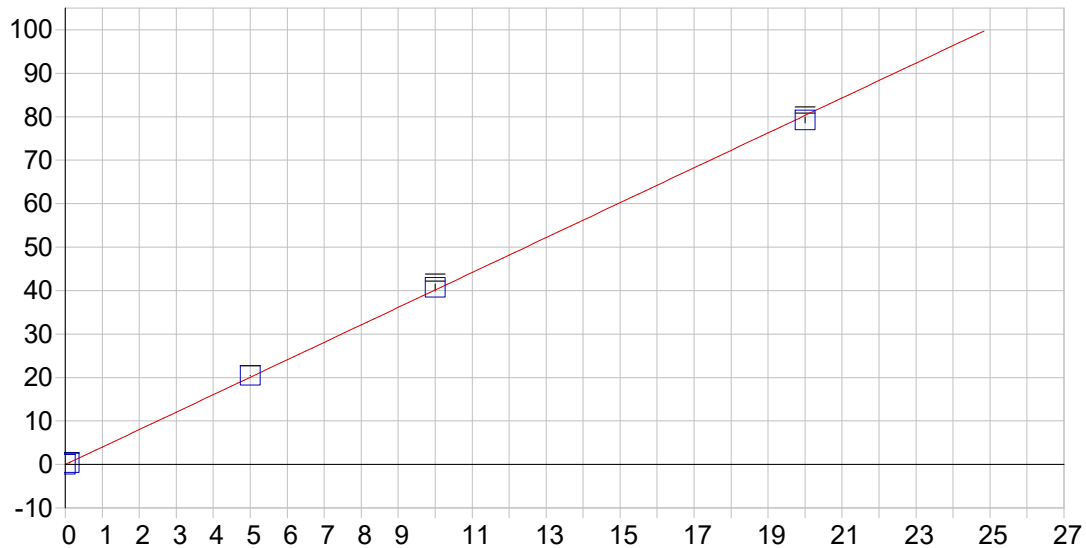


AI 396.152 { 85}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.063021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.005356
 Predicted MQL: 0.017853

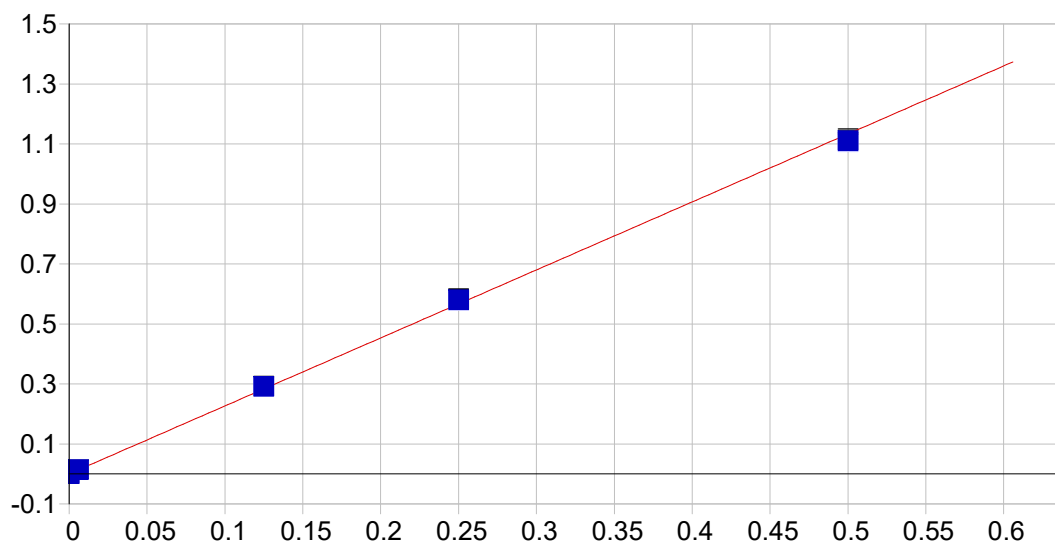
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.10000	.10588	.006	5.88	.00711	.000	1
S3	5.0000	5.0266	.027	.532	.32277	.001	1
S4	10.000	10.082	.082	.822	.64740	.001	1
S5	20.000	19.885	-.115	-.575	1.2772	.001	1

**Ba 493.409 { 68}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.021126 Re-Slope: 1.000000
 A1 (Gain): 4.016267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.004623
 Predicted MDL: 0.000262
 Predicted MQL: 0.000872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02116	.000	1
S1	.10000	.10555	.006	5.55	.40278	.001	1
S3	5.0000	5.1002	.100	2.00	20.463	.032	1
S4	10.000	10.152	.152	1.52	40.753	.799	1
S5	20.000	19.742	-.258	-1.29	79.268	.729	1

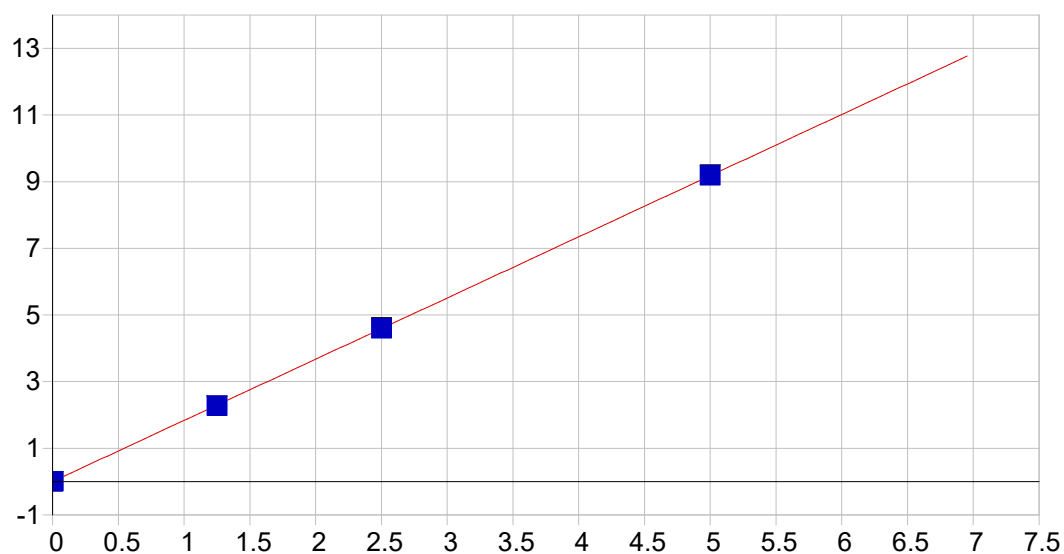


Be 234.861 {144}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 2.266334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000071
 Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.00600	.00627	.000	4.42	.01411	.000	1
S3	.12500	.12866	.004	2.93	.29046	.001	1
S4	.25000	.25592	.006	2.37	.57775	.004	1
S5	.50000	.49015	-.010	-1.97	1.1063	.006	1

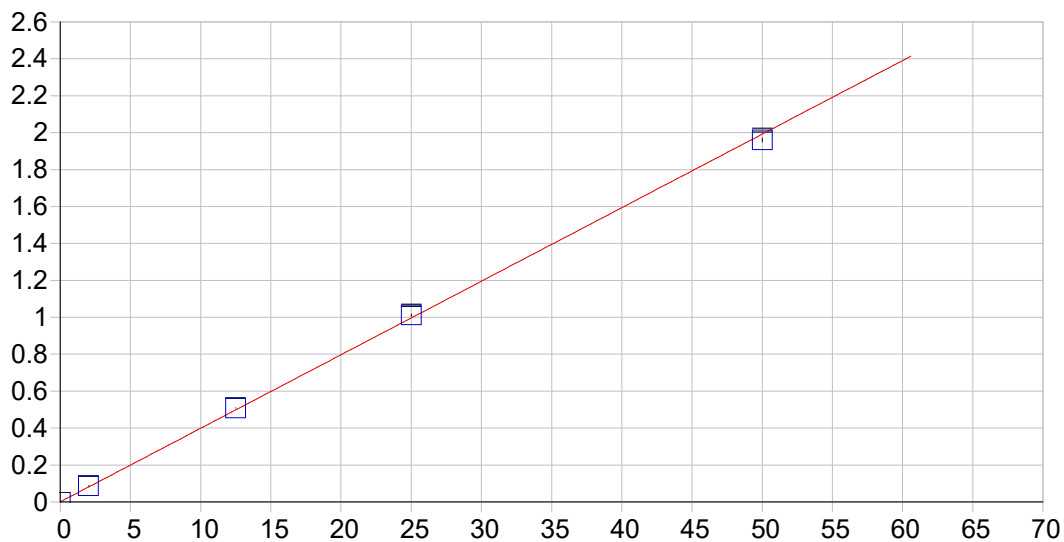


Cd 226.502 {449}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
A1 (Gain): 1.836270 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999992 Status: OK.
Std Error of Est: 0.000069
Predicted MDL: 0.000107
Predicted MQL: 0.000356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00594	-.000	-.937	.01091	.000	1
S3	1.2500	1.2377	-.012	-.982	2.2736	.005	1
S4	2.5000	2.5056	.006	.226	4.6027	.019	1
S5	5.0000	5.0067	.007	.134	9.1970	.021	1

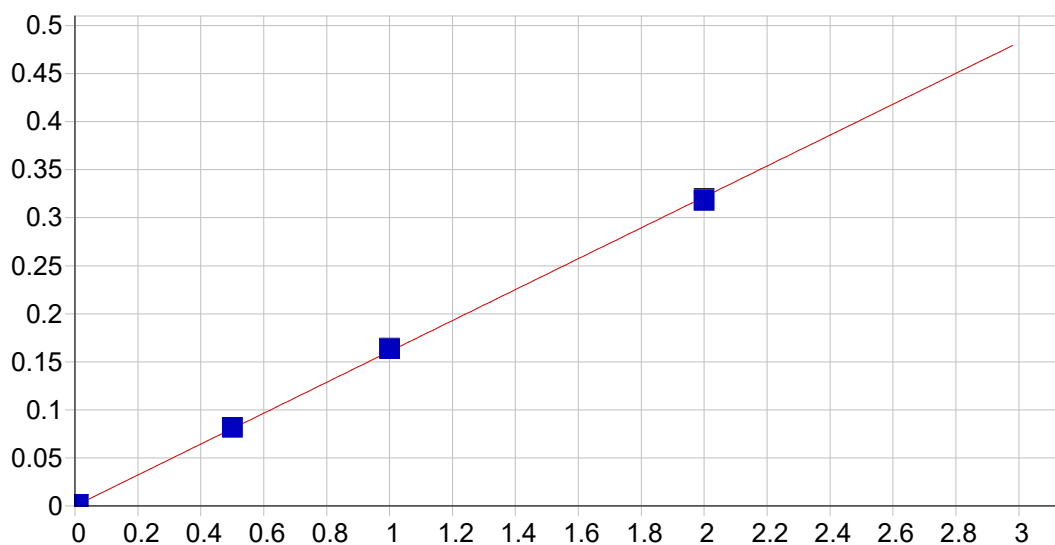


Ca 373.690 { 90}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000359 Re-Slope: 1.000000
A1 (Gain): 0.039837 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999799 Status: OK.
Std Error of Est: 0.000436
Predicted MDL: 0.007745
Predicted MQL: 0.025816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00035	.000	1
S2	2.0000	2.1579	.158	7.90	.08632	.000	1
S3	12.500	12.751	.251	2.01	.50833	.001	1
S4	25.000	25.383	.383	1.53	1.0115	.007	1
S5	50.000	49.207	-.793	-1.59	1.9606	.010	1

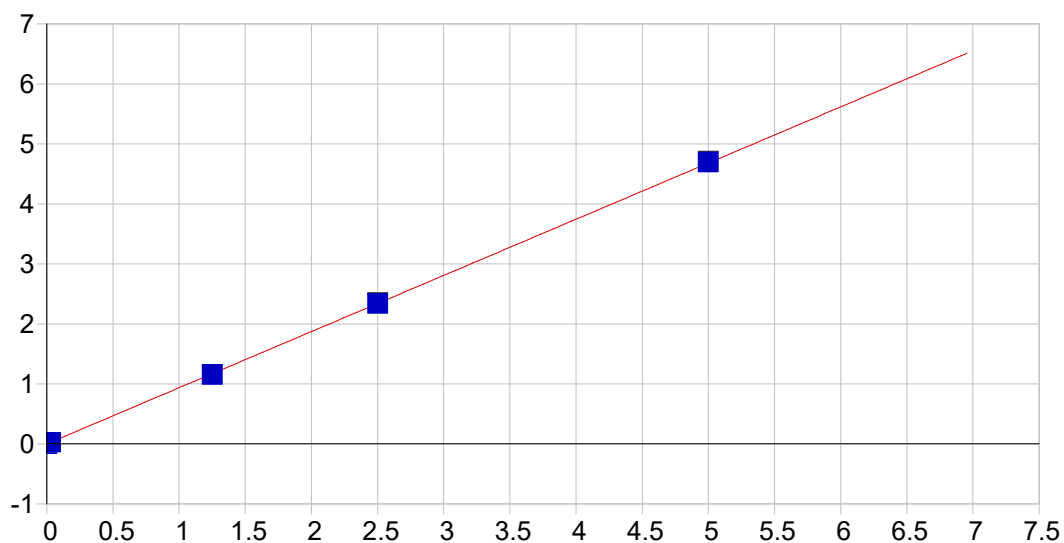


Cr 267.716 {126}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.160825 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000320
 Predicted MQL: 0.001066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01061	.001	6.08	.00173	.000	1
S3	.50000	.50665	.007	1.33	.08159	.000	1
S4	1.0000	1.0165	.016	1.65	.16367	.000	1
S5	2.0000	1.9763	-.024	-1.19	.31819	.002	1

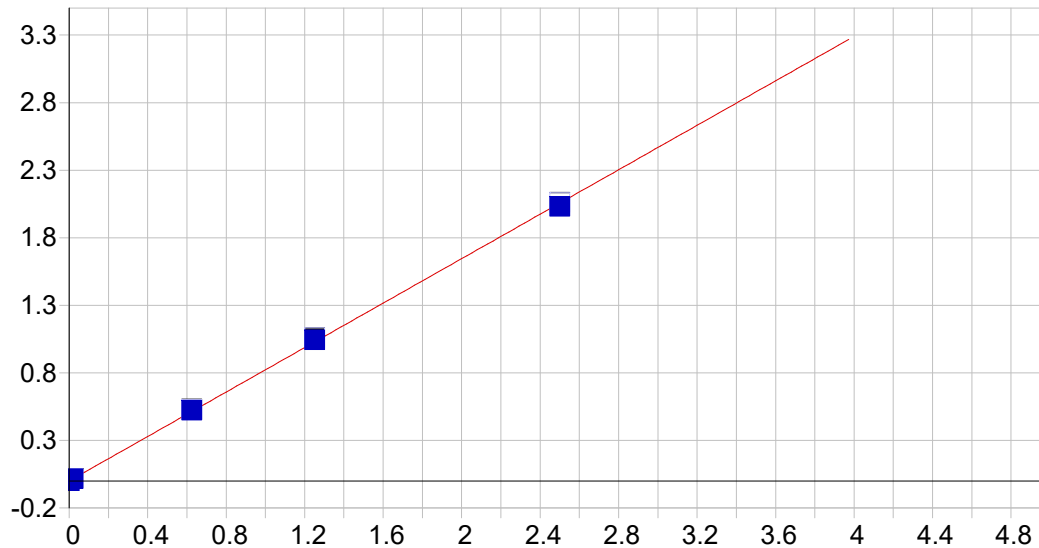


Co 228.616 {448}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.936056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000213
 Predicted MQL: 0.000710

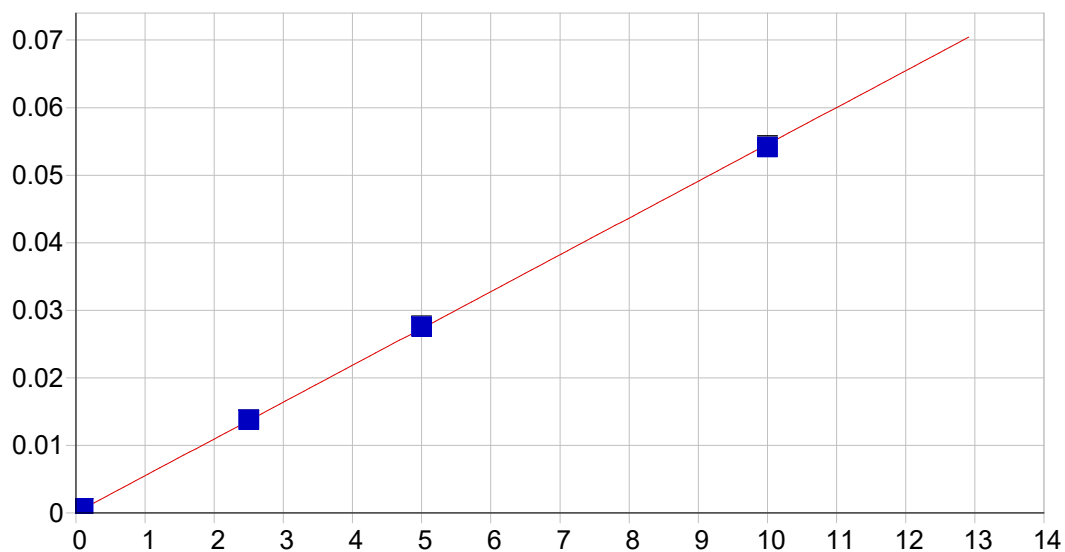
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.03000	.02948	-.001	-1.73	.02746	.000	1
S3	1.2500	1.2311	-.019	-1.51	1.1520	.003	1
S4	2.5000	2.5003	.000	.014	2.3395	.009	1
S5	5.0000	5.0191	.019	.381	4.6962	.013	1

**Cu 224.700 {450}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.822679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000411
 Predicted MQL: 0.001371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02069	.001	3.45	.01681	.000	1
S3	.62500	.63479	.010	1.57	.52925	.003	1
S4	1.2500	1.2702	.020	1.62	1.0595	.001	1
S5	2.5000	2.4693	-.031	-1.23	2.0608	.000	1

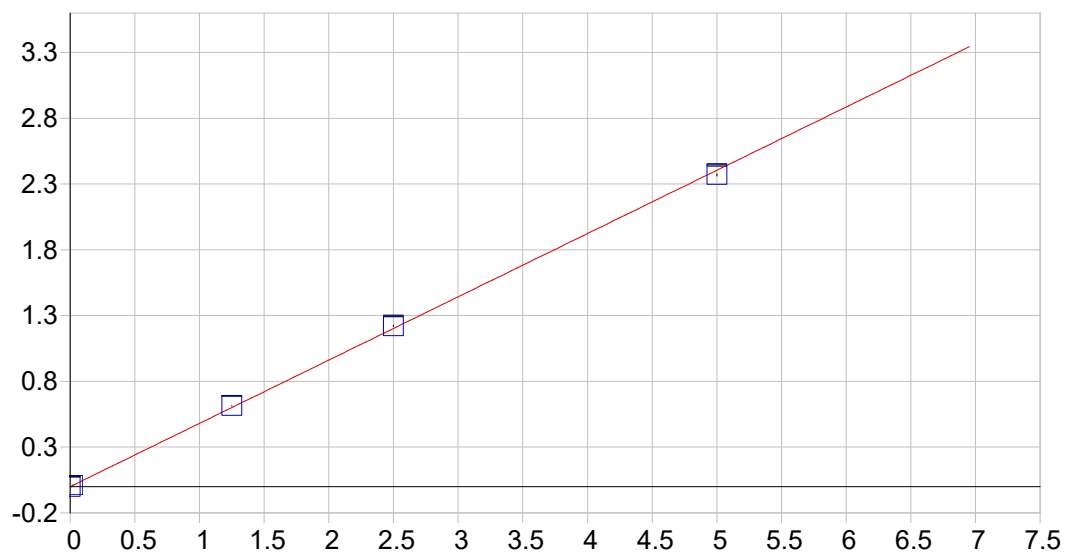


Fe 240.488 {140}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.005451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003740
 Predicted MQL: 0.012468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10843	.008	8.43	.00064	.000	1
S3	2.5000	2.5182	.018	.729	.01378	.000	1
S4	5.0000	5.0507	.051	1.01	.02759	.000	1
S5	10.000	9.9227	-.077	-.773	.05415	.000	1

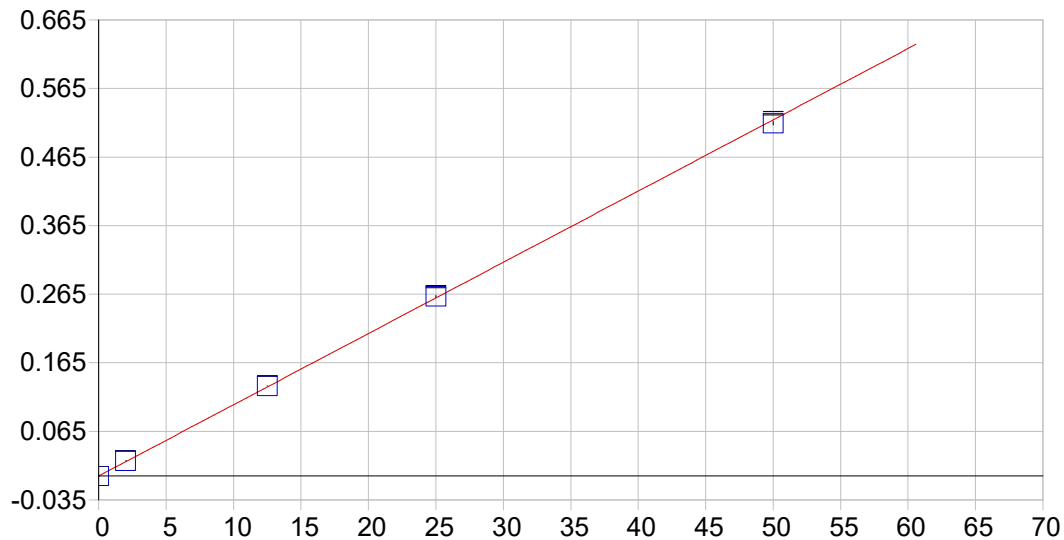


Mn 257.610 {131}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.480945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000260
 Predicted MQL: 0.000866

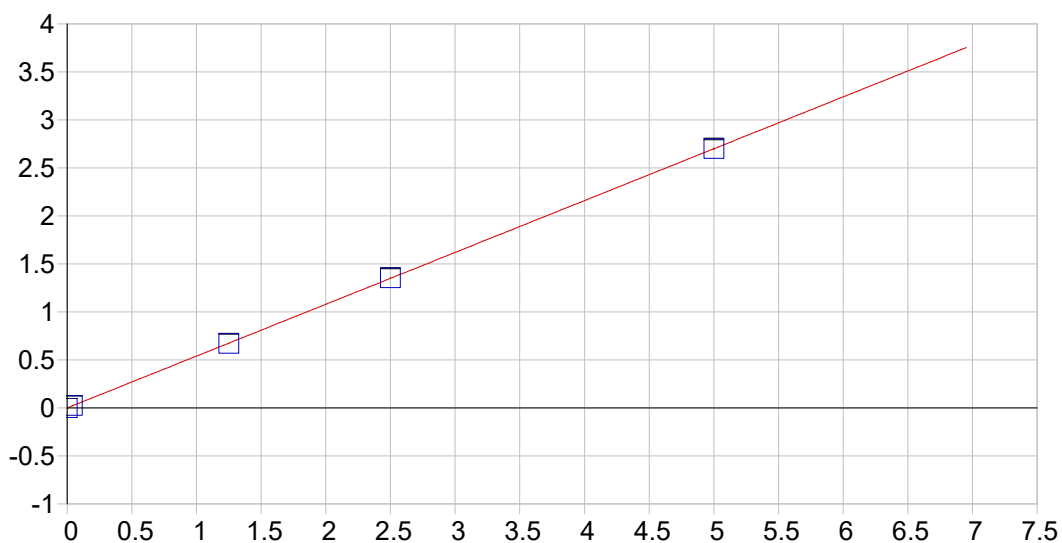
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02263	.003	13.2	.01088	.000	1
S3	1.2500	1.2782	.028	2.26	.61476	.002	1
S4	2.5000	2.5402	.040	1.61	1.2217	.007	1
S5	5.0000	4.9290	-.071	-1.42	2.3706	.009	1

**Mg 279.079 {121}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.010389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.014843
 Predicted MQL: 0.049478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00014	.000	1
S2	2.0000	2.1156	.116	5.78	.02184	.000	1
S3	12.500	12.656	.156	1.25	.13135	.000	1
S4	25.000	25.195	.195	.780	.26161	.002	1
S5	50.000	49.534	-.466	-.933	.51446	.003	1

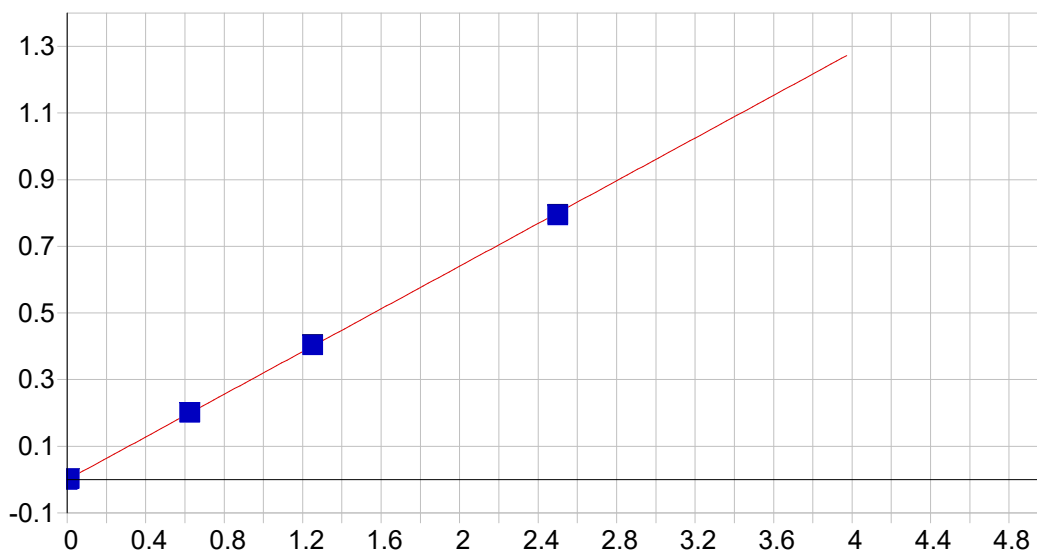


Ni 231.604 {446}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.539938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000358
 Predicted MQL: 0.001192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.04000	.04293	.003	7.33	.02300	.000	1
S3	1.2500	1.2427	-.007	-.582	.67081	.003	1
S4	2.5000	2.5054	.005	.217	1.3526	.005	1
S5	5.0000	4.9989	-.001	-.022	2.6989	.008	1

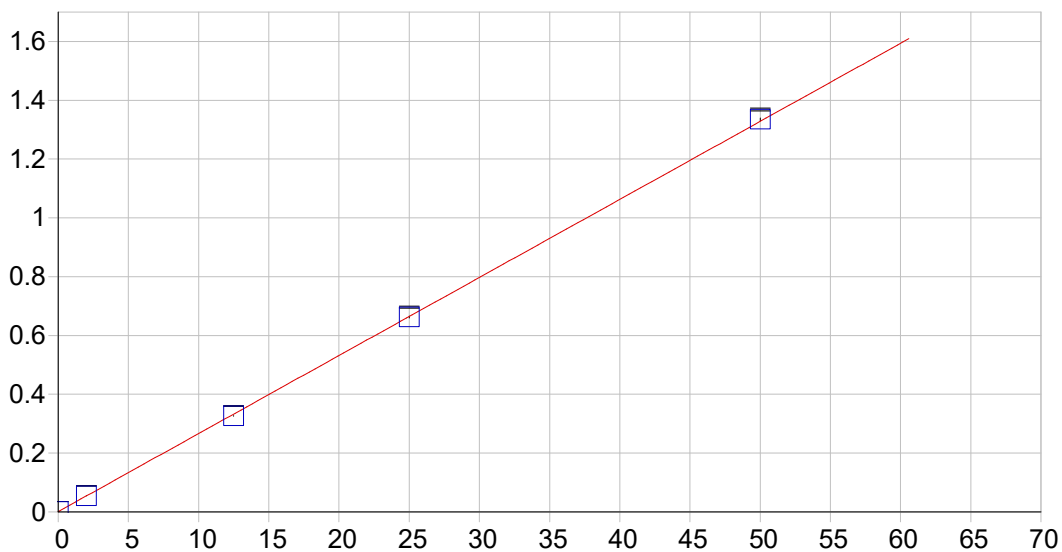


Ag 328.068 {103}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.320380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000273
 Predicted MQL: 0.000911

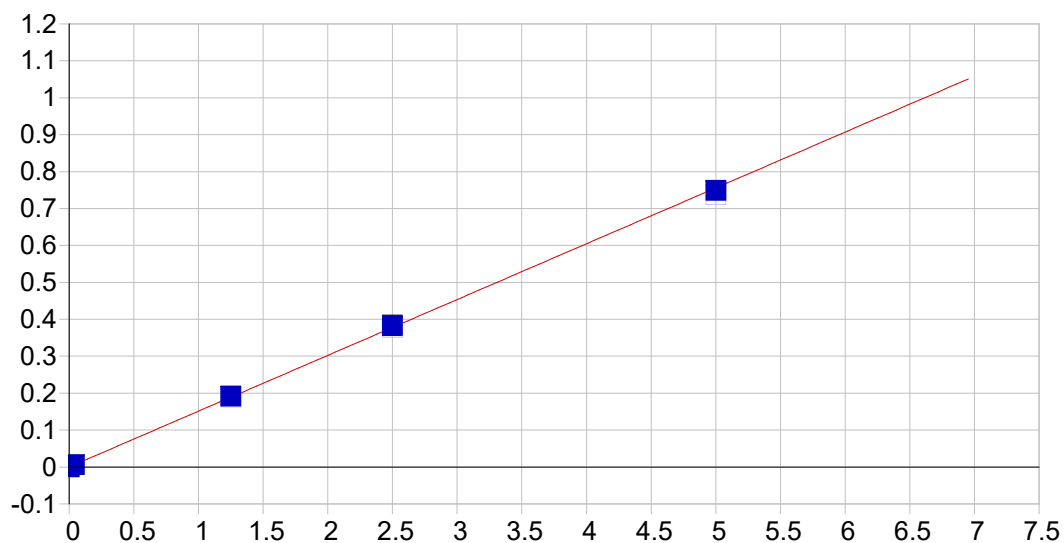
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01000	.01060	.001	5.97	.00308	.000	1
S3	.62500	.62897	.004	.636	.20039	.000	1
S4	1.2500	1.2638	.014	1.10	.40295	.001	1
S5	2.5000	2.4816	-.018	-.735	.79145	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001004 Re-Slope: 1.000000
 A1 (Gain): 0.026545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.004522
 Predicted MQL: 0.015074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00100	.000	1
S2	2.0000	2.0295	.029	1.47	.05488	.001	1
S3	12.500	12.267	-.233	-1.86	.32665	.001	1
S4	25.000	24.943	-.057	-.230	.66311	.003	1
S5	50.000	50.260	.260	.521	1.3352	.005	1

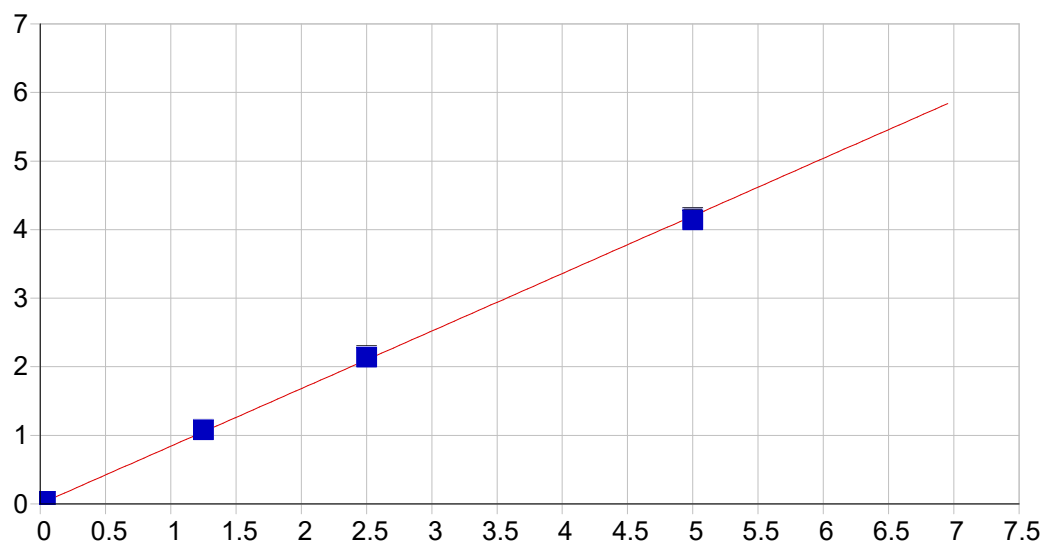


V 292.402 {115}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.151148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001238
 Predicted MQL: 0.004125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04005	.000	.122	.00591	.000	1
S3	1.2500	1.2668	.017	1.34	.18875	.000	1
S4	2.5000	2.5334	.033	1.33	.37740	.002	1
S5	5.0000	4.9498	-.050	-1.00	.73707	.001	1

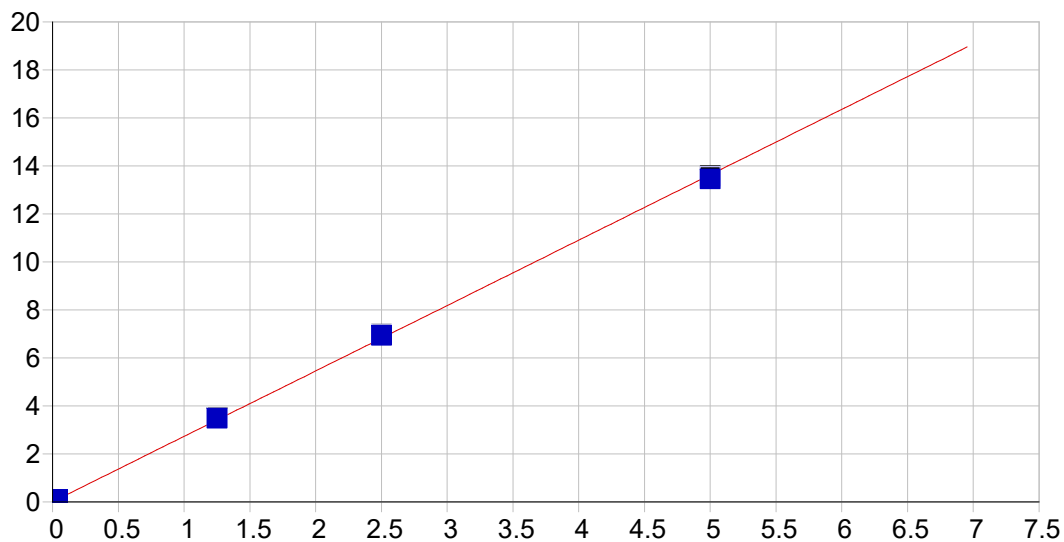


Zn 206.200 {464}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002172 Re-Slope: 1.000000
 A1 (Gain): 0.839442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.000277
 Predicted MQL: 0.000922

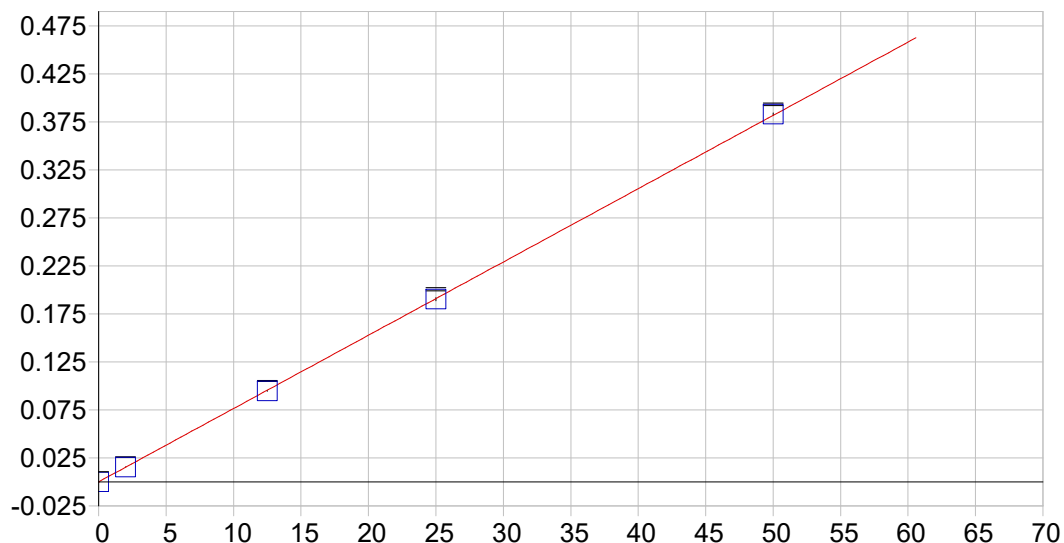
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00217	.000	1
S1	.04000	.04071	.001	1.78	.03660	.000	1
S3	1.2500	1.2804	.030	2.43	1.0851	.003	1
S4	2.5000	2.5432	.043	1.73	2.1533	.007	1
S5	5.0000	4.9258	-.074	-1.48	4.1696	.008	1

**Zn 213.856 {158}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005719 Re-Slope: 1.000000
 A1 (Gain): 2.725231 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000988
 Predicted MDL: 0.000246
 Predicted MQL: 0.000821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00571	.000	1
S1	.04000	.04102	.001	2.55	.11832	.001	1
S3	1.2500	1.2735	.023	1.88	3.5027	.002	1
S4	2.5000	2.5406	.041	1.62	6.9822	.010	1
S5	5.0000	4.9349	-.065	-1.30	13.560	.026	1

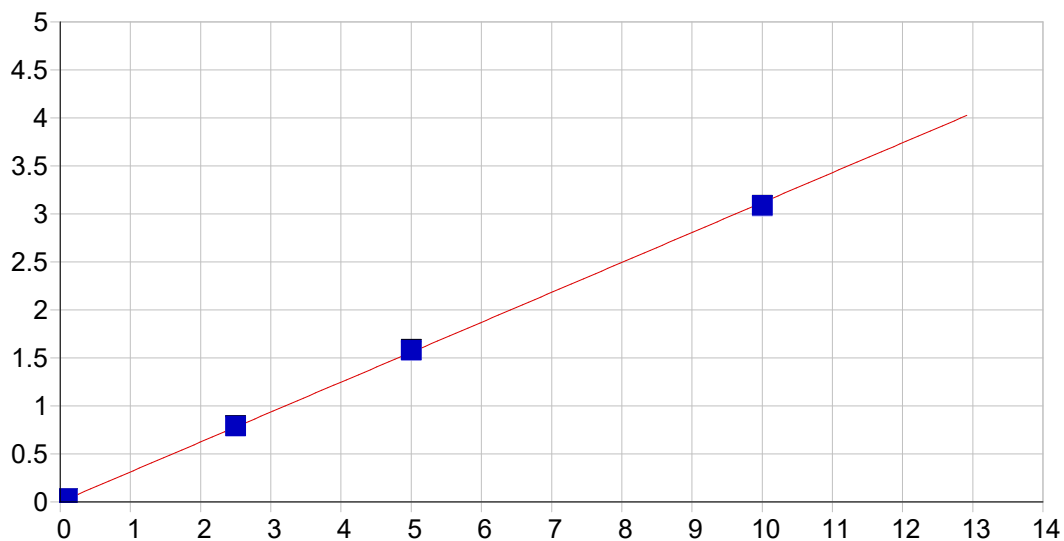


K 766.490 { 44}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.007634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.018158
 Predicted MQL: 0.060528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S2	2.0000	2.0186	.019	.928	.01549	.000	1
S3	12.500	12.409	-.091	-.726	.09481	.000	1
S4	25.000	24.921	-.079	-.316	.19033	.002	1
S5	50.000	50.151	.151	.302	.38295	.001	1

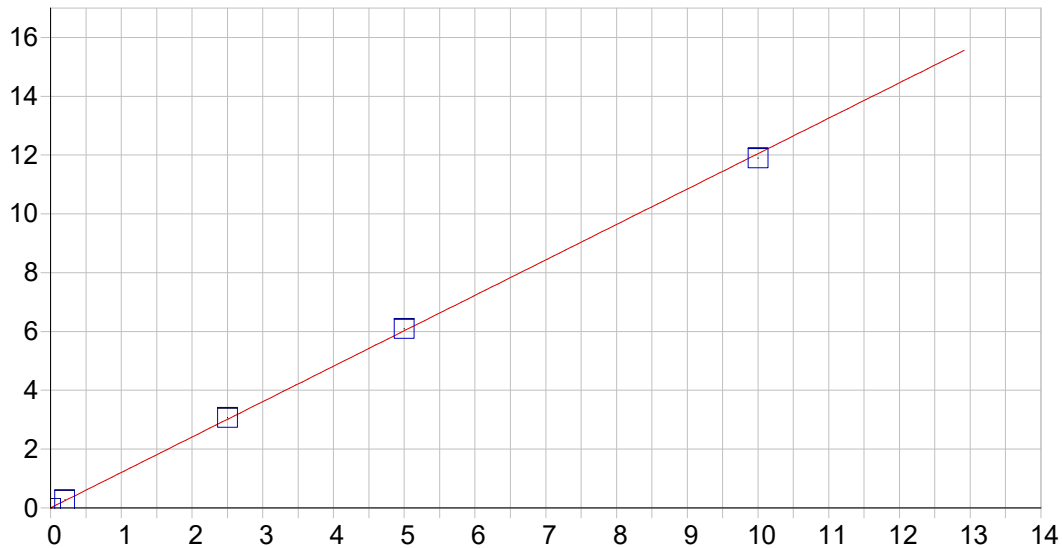


B 249.678 {135}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.311700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000683
 Predicted MQL: 0.002275

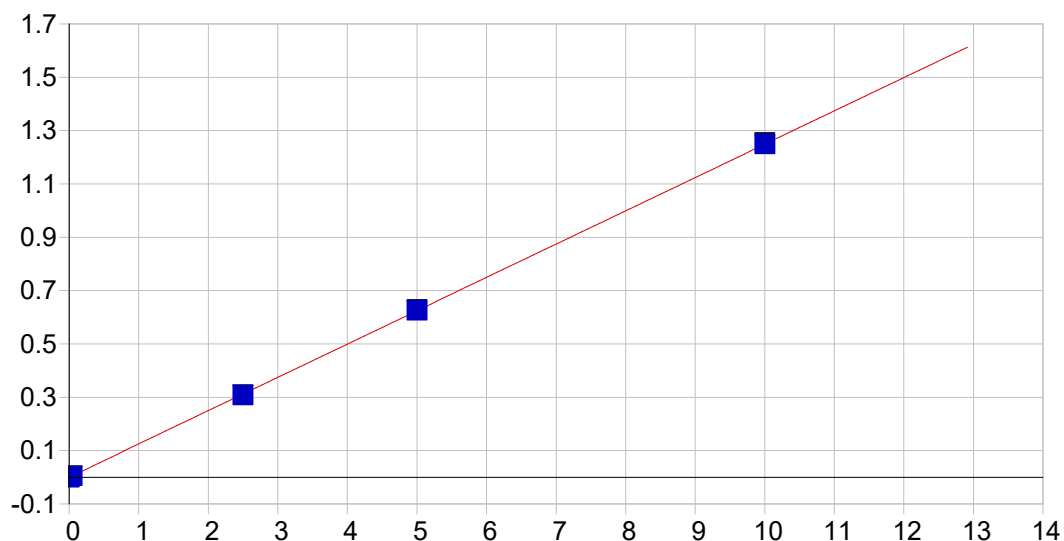
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.000	1
S1	.10000	.10563	.006	5.63	.03334	.000	1
S3	2.5000	2.5276	.028	1.11	.78636	.006	1
S4	5.0000	5.0669	.067	1.34	1.5758	.011	1
S5	10.000	9.8999	-.100	-1.00	3.0781	.005	1

**Mo 202.030 {467}**

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000581 Re-Slope: 1.000000
 A1 (Gain): 1.204857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.001634
 Predicted MDL: 0.000228
 Predicted MQL: 0.000759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00055	.000	1
S1	.20000	.22260	.023	11.3	.26879	.001	1
S3	2.5000	2.5439	.044	1.75	3.0656	.010	1
S4	5.0000	5.0574	.057	1.15	6.0940	.014	1
S5	10.000	9.8761	-.124	-1.24	11.900	.010	1

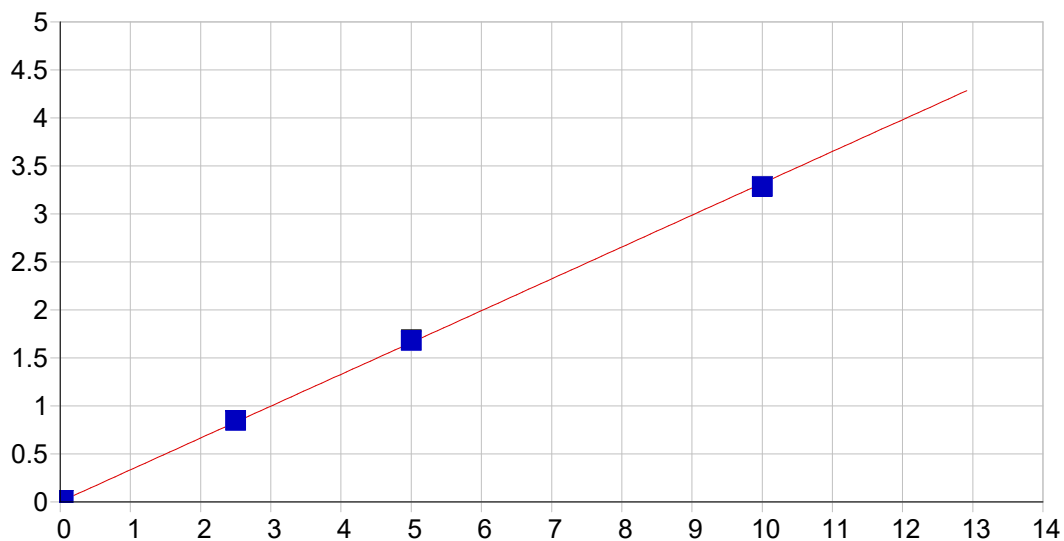


Sn 189.989 [478]

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.124880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000874
 Predicted MQL: 0.002912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.04000	.03922	-.001	-1.94	.00490	.000	1
S3	2.5000	2.4702	-.030	-1.19	.30774	.000	1
S4	5.0000	5.0166	.017	.332	.62499	.002	1
S5	10.000	10.014	.014	.140	1.2476	.004	1

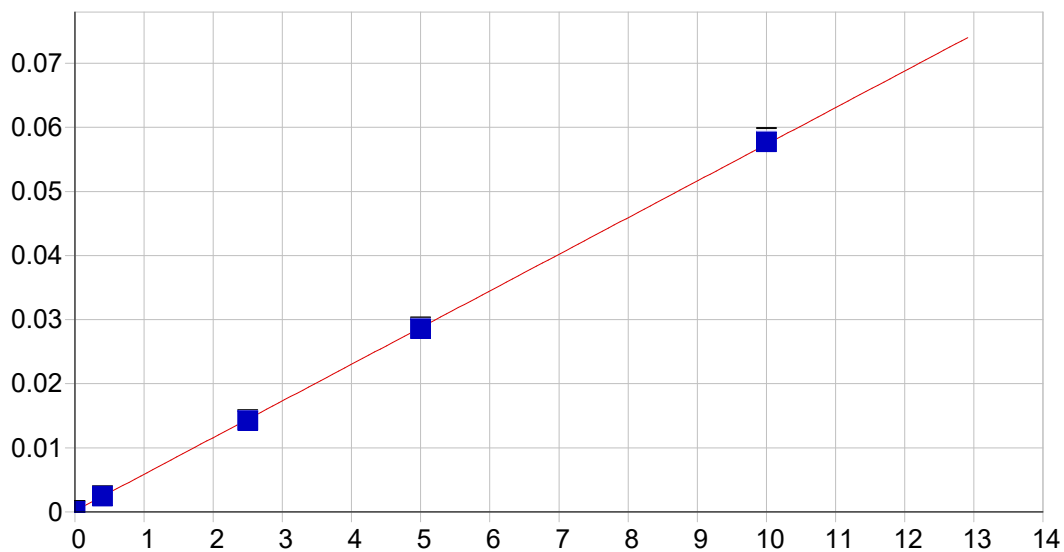


Ti 336.121 {100}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002338 Re-Slope: 1.000000
 A1 (Gain): 0.331570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000655
 Predicted MQL: 0.002184

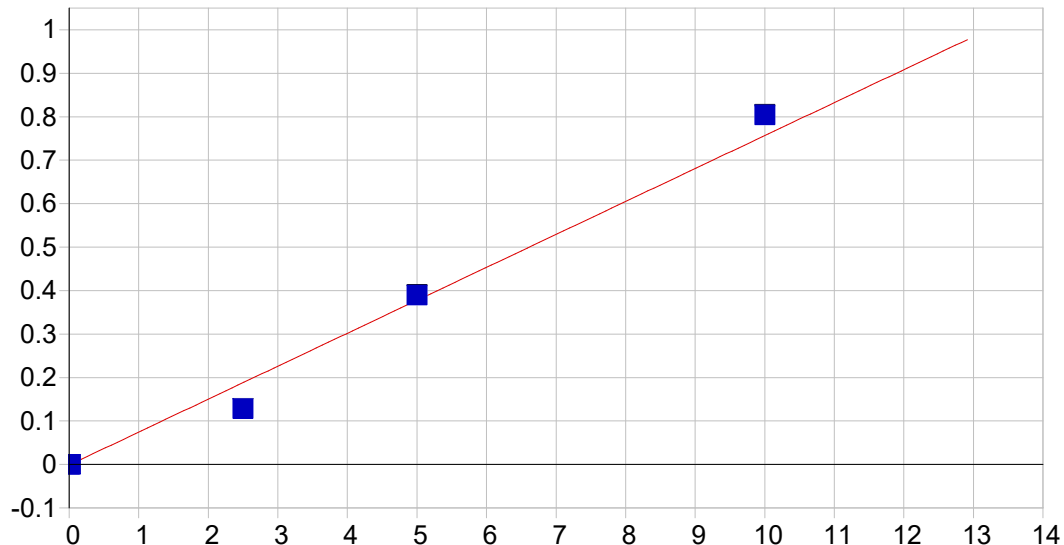
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00234	.000	1
S1	.04000	.04119	.001	2.98	.01599	.000	1
S3	2.5000	2.5433	.043	1.73	.84534	.002	1
S4	5.0000	5.0556	.056	1.11	1.6781	.009	1
S5	10.000	9.8999	-.100	-1.00	3.2837	.003	1


Si 288.158 {117}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.005720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006328
 Predicted MQL: 0.021093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.40000	.40445	.004	1.11	.00247	.000	1
S3	2.5000	2.4617	-.038	-1.53	.01428	.000	1
S4	5.0000	4.9696	-.030	-.608	.02867	.000	1
S5	10.000	10.064	.064	.642	.05790	.001	1

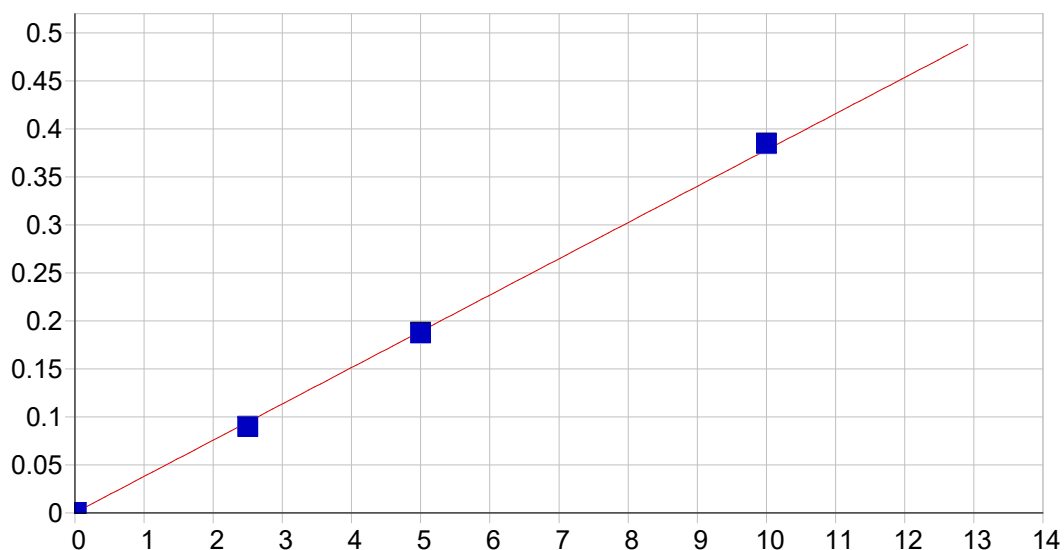


P 177.495 {490}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001322 Re-Slope: 1.000000
 A1 (Gain): 0.075793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.991754 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.001576
 Predicted MQL: 0.005254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00132	.000	1
S1	.02000	.01912	-.001	-4.42	.00012	.000	1
S3	2.5000	1.7139	-.786	-31.4	.12832	.000	1
S4	5.0000	5.1587	.159	3.17	.38914	.001	1
S5	10.000	10.628	.628	6.28	.80318	.001	1

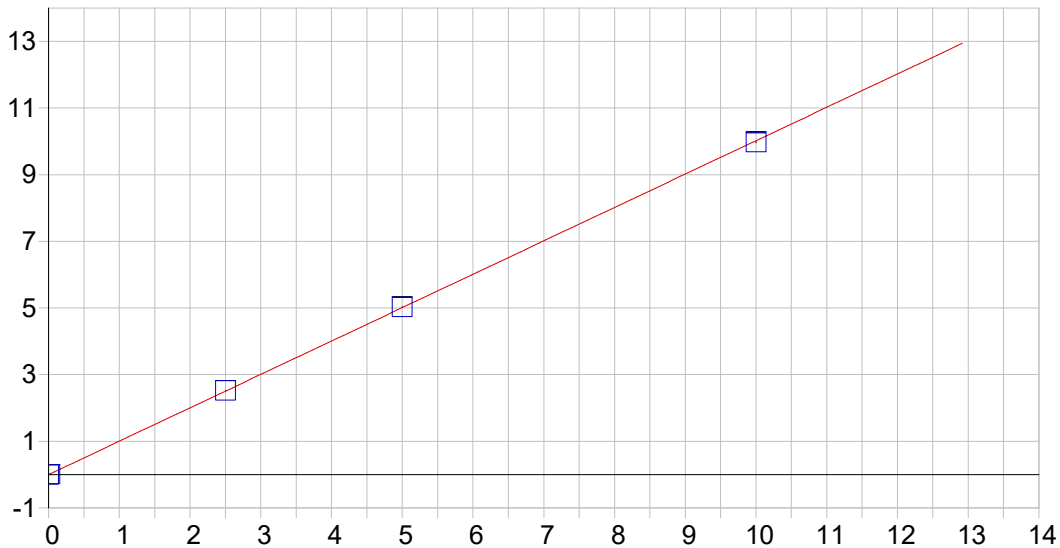


S 182.034 {485}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.037777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003138
 Predicted MQL: 0.010461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01666	-.003	-16.7	.00083	.000	1
S3	2.5000	2.3717	-.128	-5.13	.08958	.000	1
S4	5.0000	4.9511	-.049	-.977	.18678	.001	1
S5	10.000	10.180	.180	1.80	.38384	.000	1

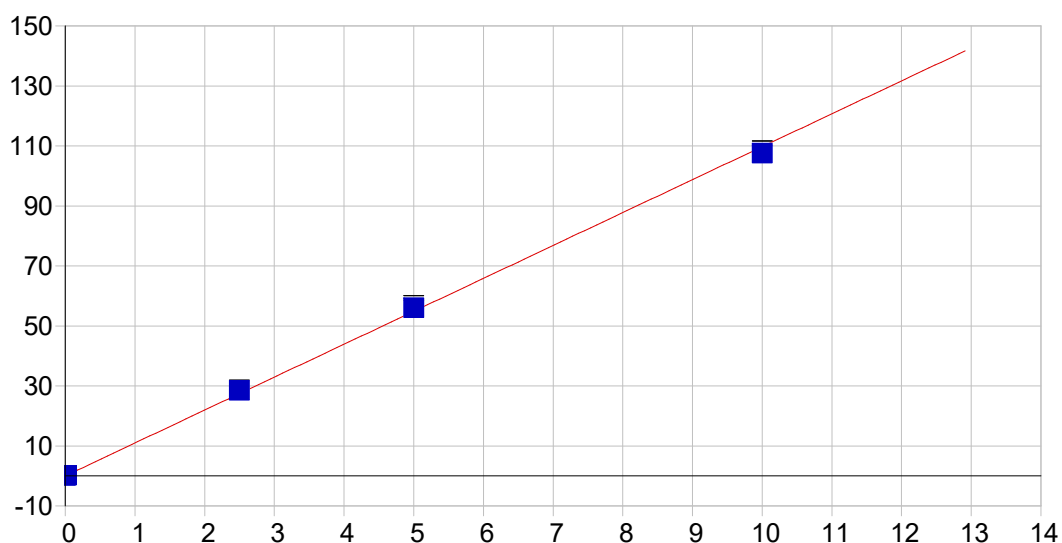


Li 670.784 { 50}

Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 1.002032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000647
 Predicted MQL: 0.002155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.001	1
S5	10.000	9.9569	-.043	-.431	9.9769	.016	1
S4	5.0000	5.0230	.023	.459	5.0329	.012	1
S3	2.5000	2.5192	.019	.768	2.5240	.004	1
S1	.02000	.02091	.001	4.57	.02069	.001	1



Sr 407.771 { 83}

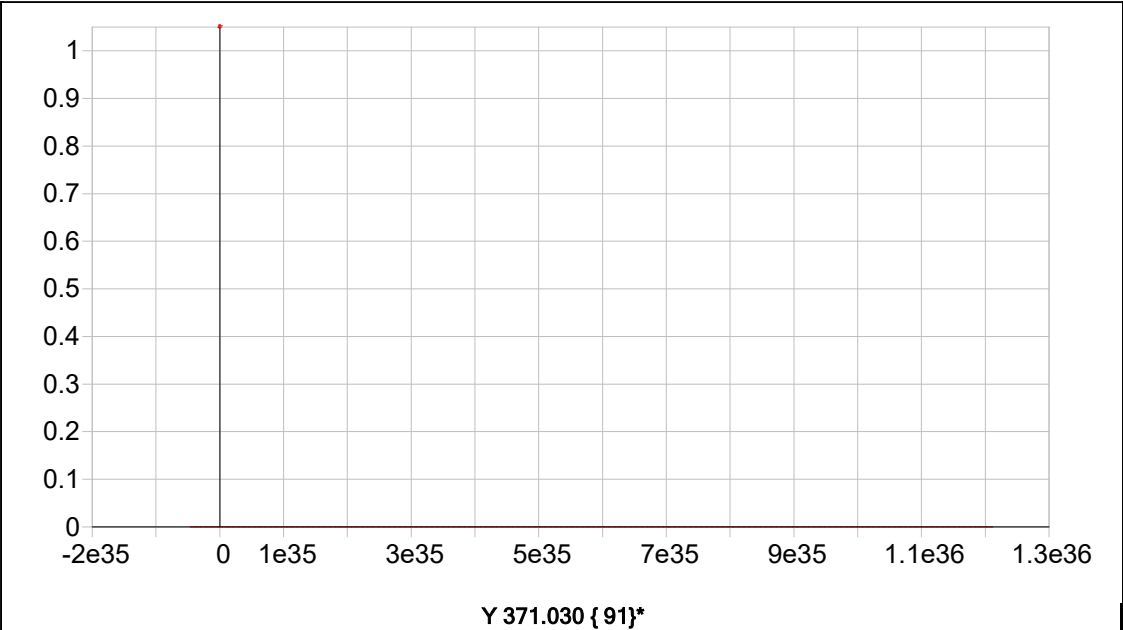
Date of Fit: 1/12/2021 18:37:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002844	Re-Slope:	1.000000
A1 (Gain):	10.972962	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999706	Status:	OK.
Std Error of Est:	0.006436		
Predicted MDL:	0.000036		
Predicted MQL:	0.000119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00287	.001	1
S1	.02000	.02168	.002	8.41	.23615	.000	1
S3	2.5000	2.5996	.100	3.99	28.550	.093	1
S4	5.0000	5.1020	.102	2.04	56.036	.770	1
S5	10.000	9.7966	-.203	-2.03	107.60	.792	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



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 224.306 {150}*							

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 1/12/2021 11:46:29 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	-.00029	.00003	-.00010	.00048	.00006	-.00004	-.02116	.00000
Stddev	.00003	.00002	.00011	.00021	.00015	.00024	.00030	.00021
%RSD	10.512	86.798	104.07	42.873	277.74	640.58	1.3978	5698.4

#1	-.00032	.00000	-.00005	.00051	.00005	.00023	-.02142	.00023
#2	-.00029	.00003	-.00022	.00068	-.00010	-.00012	-.02084	-.00002
#3	-.00026	.00005	-.00003	.00026	.00021	-.00022	-.02122	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00003	.00035	.00003	.00006	-.00043	.00005	-.00000	-.00014
Stddev	.00017	.00009	.00002	.00019	.00003	.00001	.00003	.00008
%RSD	509.49	26.830	92.633	310.08	7.0634	23.803	678.71	61.981

#1	.00001	.00037	.00000	.00001	-.00042	.00006	-.00003	-.00023
#2	.00011	.00025	.00005	.00026	-.00046	.00006	-.00001	-.00006
#3	-.00022	.00044	.00002	-.00010	-.00040	.00004	.00002	-.00011

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	-.00018	-.00029	.00100	.00007	.00571	.00008	.00055	.00055
Stddev	.00011	.00008	.00011	.00010	.00027	.00016	.00012	.00016
%RSD	62.738	27.959	11.395	141.74	4.6781	206.73	22.154	29.684

#1	-.00014	-.00021	.00103	-.00003	.00557	-.00008	.00069	.00057
#2	-.00031	-.00036	.00088	.00017	.00555	.00007	.00050	.00038
#3	-.00009	-.00029	.00110	.00006	.00602	.00023	.00046	.00070

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	.00001	.00234	.00016	-.00132	.00023	-.00026	-.00287	
Stddev	.00008	.00020	.00002	.00011	.00009	.00066	.00069	
%RSD	615.50	8.4982	13.479	8.3381	38.868	248.86	24.025	

#1	-.00004	.00212	.00015	-.00130	.00024	-.00027	-.00357	
#2	.00011	.00240	.00014	-.00122	.00014	.00040	-.00285	
#3	-.00003	.00250	.00018	-.00144	.00032	-.00092	-.00219	

Sample Name: S0 Acquired: 1/12/2021 11:46:29 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	2209.9	66513.	12649.	2313.2	3945.7
Stddev	4.8	227.	46.	10.9	14.2
%RSD	.21582	.34087	.36551	.47242	.36024
#1	2206.5	66251.	12603.	2301.2	3936.9
#2	2215.4	66646.	12649.	2322.5	3962.1
#3	2207.9	66642.	12695.	2316.0	3938.0

Sample Name: S1 Acquired: 1/12/2021 11:50:32 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	.00122	.00416	.00265	.00262	.00901	.00711	.40278	.01411
Stddev	.00012	.00015	.00001	.00019	.00012	.00028	.00131	.00020
%RSD	9.6209	3.5258	.44551	7.4070	1.2820	3.9836	.32476	1.3902

#1	.00110	.00421	.00264	.00278	.00903	.00719	.40349	.01390
#2	.00122	.00428	.00264	.00241	.00888	.00680	.40357	.01417
#3	.00133	.00400	.00266	.00269	.00910	.00735	.40127	.01428

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	.01091	.00173	.02746	.01681	.00064	.01088	.02300	.00308
Stddev	.00005	.00002	.00020	.00021	.00002	.00007	.00006	.00003
%RSD	.47793	1.3758	.73840	1.2564	2.9565	.63166	.26118	.84969

#1	.01096	.00174	.02739	.01673	.00065	.01085	.02300	.00309
#2	.01090	.00176	.02730	.01705	.00062	.01083	.02294	.00310
#3	.01086	.00171	.02769	.01665	.00065	.01096	.02306	.00305

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	.00591	.11832	.03334	.26879	.00490	.01599	.00247	.00012
Stddev	.00009	.00099	.00016	.00144	.00010	.00020	.00002	.00013
%RSD	1.5331	.83305	.47459	.53646	2.0081	1.2400	.75410	112.01

#1	.00585	.11944	.03352	.26732	.00479	.01594	.00246	-.00002
#2	.00586	.11756	.03322	.26884	.00499	.01582	.00249	.00013
#3	.00601	.11797	.03329	.27020	.00492	.01620	.00246	.00024

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00083	.02069	.23615
Stddev	.00002	.00069	.00032
%RSD	2.1928	3.3412	.13711

#1	.00084	.02147	.23626
#2	.00084	.02015	.23578
#3	.00081	.02046	.23640

Sample Name: S1 Acquired: 1/12/2021 11:50:32 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	2206.7	66447.	12696.	2287.3	3943.2
Stddev	9.6	158.	50.	14.1	10.1
%RSD	.43480	.23763	.39302	.61566	.25515
#1	2214.3	66628.	12686.	2273.6	3948.1
#2	2209.9	66345.	12750.	2301.7	3949.9
#3	2195.9	66366.	12651.	2286.6	3931.7

Sample Name: S2 Acquired: 1/12/2021 11:54:35 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	.08632	.02184	.05488	.01549
Stddev	.00049	.00011	.00066	.00021
%RSD	.56354	.50140	1.2083	1.3671

#1	.08688	.02172	.05439	.01525
#2	.08603	.02189	.05563	.01567
#3	.08606	.02192	.05462	.01554

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	66044.	12619.
Stddev	150.	84.
%RSD	.22745	.66927

#1	65871.	12541.
#2	66143.	12709.
#3	66118.	12608.

Sample Name: S3 Acquired: 1/12/2021 11:58:28 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	.17206	.27013	.47758	.26397	.44622	.32277	20.463	.29046
Stddev	.00084	.00079	.00182	.00143	.00186	.00060	.032	.00087
%RSD	.49008	.29306	.38190	.54210	.41675	.18475	.15506	.29990

#1	.17289	.27087	.47801	.26533	.44814	.32223	20.484	.29097
#2	.17121	.26929	.47558	.26248	.44442	.32267	20.477	.28945
#3	.17208	.27022	.47915	.26411	.44611	.32341	20.426	.29095

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	2.2736	.50833	.08159	1.1520	.52925	.01378	.61476	.13135
Stddev	.0046	.00102	.00009	.0033	.00262	.00005	.00245	.00025
%RSD	.20173	.20021	.10462	.29017	.49568	.39795	.39798	.18806

#1	2.2715	.50950	.08151	1.1529	.53030	.01372	.61357	.13113
#2	2.2704	.50767	.08158	1.1482	.52627	.01383	.61315	.13162
#3	2.2789	.50781	.08168	1.1547	.53119	.01379	.61758	.13129

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	.67081	.20039	.32665	.18875	3.5027	.09481	.78636	3.0656
Stddev	.00297	.00038	.00071	.00041	.0020	.00042	.00622	.0104
%RSD	.44206	.18798	.21795	.21866	.05581	.44161	.79122	.33813

#1	.67208	.20047	.32585	.18922	3.5029	.09436	.79339	3.0665
#2	.66743	.19998	.32689	.18847	3.5045	.09489	.78157	3.0548
#3	.67294	.20073	.32721	.18855	3.5006	.09519	.78411	3.0755

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	.30774	.84534	.01428	.12832	.08958	2.5240	28.550
Stddev	.00034	.00203	.00008	.00022	.00038	.0035	.093
%RSD	.11105	.23984	.55089	.17254	.42676	.13928	.32722

#1	.30778	.84759	.01422	.12851	.08920	2.5275	28.657
#2	.30738	.84474	.01437	.12836	.08957	2.5242	28.506
#3	.30807	.84367	.01425	.12808	.08997	2.5205	28.486

Sample Name: S3 Acquired: 1/12/2021 11:58:28 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	2149.2	63919.	12596.	2204.0	3759.8
Stddev	10.4	74.	52.	4.5	13.0
%RSD	.48503	.11613	.41026	.20389	.34452
#1	2139.5	63969.	12540.	2202.7	3747.7
#2	2160.2	63834.	12607.	2200.2	3773.4
#3	2148.0	63954.	12641.	2208.9	3758.2

Sample Name: S4 Acquired: 1/12/2021 12:02:20 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	.34498	.54687	.96590	.53571	.89962	.64740	40.753	.57775
Stddev	.00097	.00115	.00417	.00160	.00076	.00074	.799	.00420
%RSD	.28232	.21022	.43223	.29801	.08430	.11499	1.9614	.72622

#1	.34597	.54669	.96252	.53753	.90038	.64709	40.236	.57924
#2	.34495	.54582	.96462	.53454	.89886	.64825	40.348	.57301
#3	.34402	.54810	.97057	.53506	.89961	.64686	41.673	.58100

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	4.6027	1.0115	.16367	2.3395	1.0595	.02759	1.2217	.26161
Stddev	.0193	.0066	.00045	.0091	.0012	.00006	.0067	.00171
%RSD	.42025	.65074	.27604	.39003	.11531	.22741	.55055	.65225

#1	4.5967	1.0076	.16407	2.3328	1.0596	.02755	1.2159	.26041
#2	4.5871	1.0079	.16375	2.3359	1.0582	.02756	1.2200	.26086
#3	4.6243	1.0191	.16318	2.3499	1.0606	.02766	1.2291	.26357

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	1.3526	.40295	.66311	.37740	6.9822	.19033	1.5758	6.0940
Stddev	.0051	.00064	.00334	.00187	.0099	.00158	.0109	.0143
%RSD	.38017	.15934	.50396	.49558	.14146	.83187	.69447	.23425

#1	1.3503	.40360	.66441	.37639	6.9714	.19073	1.5795	6.1051
#2	1.3490	.40232	.66561	.37625	6.9908	.19168	1.5635	6.0779
#3	1.3585	.40293	.65932	.37956	6.9844	.18859	1.5844	6.0990

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	.62499	1.6781	.02867	.38914	.18678	5.0329	56.036	
Stddev	.00242	.0090	.00020	.00086	.00091	.0118	.770	
%RSD	.38673	.53755	.71366	.22020	.48961	.23410	1.3740	

#1	.62353	1.6752	.02844	.38828	.18630	5.0465	55.161	
#2	.62365	1.6708	.02873	.38916	.18621	5.0252	56.610	
#3	.62778	1.6882	.02883	.38999	.18784	5.0271	56.336	

Sample Name: S4 Acquired: 1/12/2021 12:02:20 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	2098.7	62666.	12522.	2170.4	3607.5
Stddev	6.6	212.	58.	10.7	6.7
%RSD	.31236	.33893	.45941	.49165	.18479
#1	2091.2	62709.	12548.	2181.2	3605.4
#2	2102.0	62435.	12562.	2159.9	3615.0
#3	2103.0	62853.	12456.	2169.9	3602.1

Sample Name: S5 Acquired: 1/12/2021 12:06:18 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	.68536	1.0798	1.9278	1.0607	1.7796	1.2772	79.268	1.1063
Stddev	.00045	.0026	.0048	.0012	.0032	.0010	.729	.0063
%RSD	.06608	.24215	.24805	.11348	.18042	.07657	.91936	.57144

#1	.68491	1.0773	1.9234	1.0598	1.7789	1.2761	79.364	1.1013
#2	.68534	1.0795	1.9270	1.0621	1.7831	1.2780	79.945	1.1042
#3	.68582	1.0825	1.9329	1.0603	1.7768	1.2775	78.496	1.1134

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	9.1970	1.9606	.31819	4.6962	2.0608	.05415	2.3706	.51446
Stddev	.0210	.0104	.00162	.0128	.0004	.00020	.0088	.00259
%RSD	.22820	.52874	.50909	.27180	.01963	.36488	.37083	.50438

#1	9.1849	1.9539	.31677	4.6859	2.0606	.05410	2.3671	.51347
#2	9.1848	1.9553	.31785	4.6922	2.0612	.05399	2.3640	.51250
#3	9.2212	1.9726	.31996	4.7105	2.0605	.05437	2.3806	.51740

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	2.6989	.79145	1.3352	.73707	13.560	.38295	3.0781	11.900
Stddev	.0077	.00147	.0051	.00141	.026	.00126	.0049	.010
%RSD	.28499	.18515	.37905	.19197	.18987	.32887	.15836	.08590

#1	2.6954	.79124	1.3346	.73637	13.542	.38219	3.0797	11.888
#2	2.6936	.79010	1.3405	.73615	13.590	.38441	3.0726	11.906
#3	2.7077	.79300	1.3304	.73870	13.549	.38226	3.0820	11.905

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	1.2476	3.2837	.05790	.80318	.38384	9.9769	107.60
Stddev	.0043	.0032	.00055	.00118	.00048	.0156	.79
%RSD	.34191	.09856	.95028	.14690	.12535	.15604	.73636

#1	1.2456	3.2822	.05731	.80183	.38352	9.9849	106.99
#2	1.2446	3.2814	.05799	.80369	.38439	9.9869	107.33
#3	1.2524	3.2874	.05840	.80402	.38360	9.9590	108.50

Sample Name: S5 Acquired: 1/12/2021 12:06:18 Type: Cal
Method: NON EPA-6010-200.7(v853) 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	2035.7	60835.	12365.	2089.2	3398.7
Stddev	.4	131.	58.	11.6	4.3
%RSD	.01957	.21566	.46828	.55752	.12682
#1	2035.6	60702.	12315.	2076.2	3400.9
#2	2036.1	60965.	12428.	2093.1	3401.4
#3	2035.3	60838.	12350.	2098.5	3393.7

Sample Name: ICV01 Acquired: 1/12/2021 12:10:15 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009029	1.011023	.9795054	.9918711	.9865647	2.533527
Stddev	.002680	.003110	.0023054	.0040082	.0035454	.005858
%RSD	.2656496	.3076365	.2353655	.4041080	.3593698	.2312113

#1	1.007832	1.011625	.9789994	.9894762	.9824709	2.526843
#2	1.007155	1.007656	.9820218	.9896387	.9886149	2.537765
#3	1.012099	1.013789	.9774950	.9964985	.9886085	2.535974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155308	.5046595	.4934566	9.944360	.5159284	.4983794
Stddev	.0023825	.0014284	.0007093	.050435	.0025041	.0006589
%RSD	.4621413	.2830515	.1437422	.5071720	.4853627	.1322122

#1	.5127902	.5055625	.4935515	9.889616	.5172054	.4982018
#2	.5171090	.5030126	.4927046	9.954528	.5130432	.4978274
#3	.5166931	.5054033	.4941137	9.988937	.5175366	.4991088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201448	9.937201	.5231122	5.914266	.5020554	.2483738
Stddev	.0007569	.058015	.0018115	.047139	.0007378	.0005104
%RSD	.1455223	.5838205	.3463010	.7970329	.1469472	.2054907

#1	.5194470	9.881739	.5214220	5.893762	.5028430	.2480904
#2	.5200378	9.932394	.5250246	5.968184	.5013805	.2480680
#3	.5209495	9.997470	.5228899	5.880852	.5019426	.2489630

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688537	.5059136	1.000890	9.912366	2.479473	2.488560
Stddev	.036090	.0013957	.003237	.025275	.002305	.004535
%RSD	.3725015	.2758669	.3234456	.2549825	.0929443	.1822439

#1	9.653128	.5055289	.997966	9.883182	2.480505	2.484877
#2	9.687213	.5047507	1.004369	9.927101	2.476833	2.487178
#3	9.725272	.5074613	1.000336	9.926816	2.481081	2.493626

Sample Name: ICV01 Acquired: 1/12/2021 12:10:15 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	2.391009	2.460271	F 2.323281	F .0076960	F .0013713	F .0011703
Stddev	.006528	.013752	.005643	.0001688	.0022530	.0003064
%RSD	.2730041	.5589794	.2428936	2.193222	164.3011	26.18495

#1	2.390744	2.444585	2.317119	.0077508	.0034928	.0010764
#2	2.384619	2.465972	2.328197	.0078306	.0016145	.0015127
#3	2.397666	2.470256	2.324529	.0075066	-.000993	.0009218

Elem	Sr4077
Units	ppm
Avg	F -.008047
Stddev	.000061
%RSD	.7600644

#1	-.007980
#2	-.008061
#3	-.008100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.100	63707.31	12701.31	2183.222	3812.709
Stddev	5.505	23.15	31.28	24.813	4.651
%RSD	.2553431	.0363400	.2462456	1.136551	.1219940

#1	2162.329	63731.66	12714.45	2195.058	3817.499
#2	2154.086	63685.58	12665.61	2154.706	3812.418
#3	2151.886	63704.68	12723.87	2199.900	3808.210

Sample Name: LLICV01 Acquired: 1/12/2021 12:21:05 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0215768	.0405415	.0141694	.0213556	.0509155	.1099836	.1047830
Stddev	.0015692	.0006243	.0006225	.0017665	.0007088	.0044367	.0006719
%RSD	7.272416	1.539885	4.392979	8.271822	1.392177	4.033970	.6412320

#1	.0197967	.0398581	.0141327	.0227292	.0504098	.1128002	.1055576
#2	.0227597	.0406846	.0148094	.0219747	.0517257	.1122813	.1044351
#3	.0221740	.0410818	.0135661	.0193629	.0506109	.1048693	.1043565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062030	.0062098	2.085512	.0104078	.0298350	.0208588	.1055752
Stddev	.0000277	.0000882	.017529	.0002203	.0004260	.0005213	.0037276
%RSD	.4465765	1.420088	.8405273	2.116496	1.427761	2.499352	3.530738

#1	.0061775	.0062037	2.071240	.0101636	.0294102	.0211713	.1090574
#2	.0061990	.0063008	2.080219	.0104683	.0298327	.0211480	.1060252
#3	.0062325	.0061248	2.105078	.0105915	.0302622	.0202569	.1016431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229860	2.175058	.0429945	.0107130	2.062305	.0409018	.0409845
Stddev	.0002927	.009877	.0005561	.0000329	.015232	.0006184	.0006184
%RSD	1.273453	.4541089	1.293509	.3074320	.7385981	1.511787	1.508760

#1	.0229394	2.186344	.0434700	.0107442	2.074418	.0413956	.0416620
#2	.0227194	2.170837	.0423829	.0106786	2.067294	.0411016	.0408410
#3	.0232992	2.167992	.0431305	.0107161	2.045205	.0402083	.0404506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095841	.1108890	.2249950	.0391473	.0411254	.4124854	.0196994
Stddev	.002960	.0002860	.0011020	.0003516	.0001958	.0023586	.0007538
%RSD	.1412553	.2579104	.4897813	.8981186	.4761722	.5718024	3.826398

#1	2.099002	.1111324	.2241252	.0392519	.0413470	.4148241	.0205087
#2	2.095387	.1105740	.2262343	.0394348	.0410538	.4125249	.0195720
#3	2.093133	.1109604	.2246255	.0387553	.0409754	.4101073	.0190173

Sample Name: LLICV01 Acquired: 1/12/2021 12:21:05 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.0202493	.0212739	.0220710
Stddev	.0007429	.0002590	.0000385
%RSD	3.668688	1.217252	.1742695

#1	.0199540	.0215211	.0220620
#2	.0196996	.0212960	.0220379
#3	.0210945	.0210046	.0221132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.596	63929.24	12674.82	2213.963	3874.161
Stddev	9.749	376.47	11.70	14.819	23.441
%RSD	.4518497	.5888879	.0922887	.6693392	.6050686

#1	2157.302	63587.27	12673.92	2201.944	3849.627
#2	2147.997	63867.81	12686.94	2209.423	3876.525
#3	2167.489	64332.65	12663.60	2230.520	3896.331

Sample Name: ICB01 Acquired: 1/12/2021 12:25:07 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.001275	-.001067	.0003669	-.000816	-.000580	-.000944	-.000783
Stddev	.000995	.000653	.0007068	.002435	.000549	.002676	.000120
%RSD	78.03572	61.21551	192.6364	298.4763	94.74477	283.3730	15.38200

#1	-.002036	-.000551	-.000445	-.000186	-.000859	-.004003	-.000887
#2	-.001640	-.000848	.000842	.001242	-.000934	.000968	-.000810
#3	-.000149	-.001801	.000704	-.003504	.000053	.000202	-.000651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000077	-.004021	.0000404	-.000068	-.000091	-.000950
Stddev	.000024	.000085	.005844	.0000432	.000167	.000281	.002357
%RSD	186.8592	110.5521	145.3323	107.0207	244.8605	310.2008	248.1330

#1	-.000041	.000008	-.010333	-.000004	-.000254	-.000061	-.000146
#2	-.000000	-.000163	.001203	.000043	.000070	.000174	-.003603
#3	.000002	-.000076	-.002935	.000082	-.000021	-.000385	.000900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.011875	-.000354	.0000143	-.008952	-.000675	-.001529
Stddev	.000329	.002655	.000124	.0001356	.005060	.000403	.000143
%RSD	579.2157	22.35351	34.98877	951.1072	56.52777	59.73037	9.339420

#1	-.000202	-.010656	-.000320	-.000134	-.013871	-.001024	-.001396
#2	.000320	-.014920	-.000250	.000131	-.003761	-.000234	-.001510
#3	-.000288	-.010049	-.000491	.000046	-.009224	-.000767	-.001680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041786	.0030694	-.000169	-.000874	.0001719	-.001146	-.001320
Stddev	.0124474	.0002765	.000109	.000294	.0003763	.003674	.001166
%RSD	297.8799	9.008546	64.70446	33.67793	218.9021	320.5133	88.33331

#1	-.000632	.0027822	-.000138	-.001214	-.000141	-.004973	-.002637
#2	.018313	.0033337	-.000079	-.000692	.000590	.002353	-.000420
#3	-.005146	.0030923	-.000290	-.000717	.000067	-.000819	-.000902

Sample Name: ICB01 Acquired: 1/12/2021 12:25:07 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	-.000736	-.000180	-.000129
Stddev	.001456	.000354	.000032
%RSD	197.8451	197.2932	25.16672

#1	.000274	-.000228	-.000157
#2	-.002405	-.000507	-.000093
#3	-.000077	.000196	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.372	64899.62	12742.17	2238.002	3893.090
Stddev	8.595	139.74	45.36	10.125	27.762
%RSD	.3965786	.2153114	.3559507	.4524091	.7131109

#1	2173.848	64991.53	12763.59	2226.784	3919.923
#2	2157.620	64968.52	12772.85	2240.760	3894.864
#3	2170.647	64738.82	12690.07	2246.463	3864.484

Sample Name: CRI01 Acquired: 1/12/2021 12:29:13 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0204923	.0395079	.0136658	.0210135	.0513805	.1076960	.1044934
Stddev	.0045699	.0007996	.0002970	.0007370	.0000772	.0047381	.0004663
%RSD	22.30037	2.024033	2.173355	3.507459	.1502231	4.399502	.4462306

#1	.0182946	.0394359	.0134441	.0218519	.0514657	.1023821	.1040436
#2	.0257458	.0387467	.0140032	.0204678	.0513152	.1114805	.1049745
#3	.0174365	.0403411	.0135500	.0207207	.0513607	.1092255	.1044621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061081	.0060382	2.101626	.0103317	.0294088	.0212099	.1023882
Stddev	.0001159	.0001281	.009519	.0002107	.0002991	.0002015	.0037341
%RSD	1.896623	2.121617	.4529514	2.039718	1.016918	.9499709	3.647049

#1	.0062103	.0059340	2.092552	.0104688	.0295708	.0209786	.1065940
#2	.0059823	.0059994	2.111536	.0100891	.0290637	.0213474	.0994625
#3	.0061318	.0061813	2.100790	.0104373	.0295920	.0213036	.1011080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228935	2.202609	.0422512	.0108723	2.049596	.0413843	.0406376
Stddev	.0002463	.011527	.0004436	.0002126	.016632	.0012395	.0006373
%RSD	1.075768	.5233214	1.049976	1.955836	.8114929	2.995083	1.568251

#1	.0228485	2.189676	.0419255	.0109410	2.032616	.0400715	.0399777
#2	.0226727	2.206353	.0420716	.0110421	2.065858	.0415472	.0406855
#3	.0231591	2.211798	.0427565	.0106338	2.050314	.0425343	.0412496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070349	.1102059	.2249760	.0381857	.0401284	.4135509	.0190777
Stddev	.035117	.0002732	.0009143	.0002595	.0001668	.0059723	.0014589
%RSD	1.696208	.2479305	.4064067	.6794833	.4157406	1.444151	7.647028

#1	2.036065	.1101484	.2254796	.0384851	.0400481	.4096127	.0205777
#2	2.106244	.1099660	.2239206	.0380268	.0403202	.4204227	.0189916
#3	2.068737	.1105033	.2255277	.0380453	.0400170	.4106173	.0176638

Sample Name: CRI01 Acquired: 1/12/2021 12:29:13 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.0168221	.0217096	.0216645
Stddev	.0024065	.0000808	.0001053
%RSD	14.30589	.3723781	.4859475

#1	.0190354	.0218027	.0215587
#2	.0171707	.0216683	.0217693
#3	.0142603	.0216577	.0216655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.150	64085.07	12654.32	2215.516	3855.046
Stddev	14.049	170.28	17.69	22.367	16.638
%RSD	.6576794	.2657141	.1397826	1.009581	.4315910

#1	2119.928	64144.54	12636.87	2214.239	3836.909
#2	2144.431	63893.03	12653.86	2193.814	3869.603
#3	2144.089	64217.65	12672.24	2238.494	3858.625

Sample Name: IC5A01 Acquired: 1/12/2021 12:37:28 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0050390	.0214200	.0065502	.0055096	-.002770	264.2716	.0050339
Stddev	.0052669	.0021853	.0025521	.0006483	.001516	1.7774	.0002647
%RSD	104.5222	10.20217	38.96114	11.76749	54.72565	.6725579	5.258226

#1	.0067043	.0195143	.0062317	.0059205	-.002080	263.2106	.0052948
#2	-.000859	.0209405	.0041724	.0047622	-.001722	266.3235	.0050413
#3	.009272	.0238053	.0092466	.0058462	-.004509	263.2806	.0047655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008496	.0047822	243.4369	.0557678	.0007340	.0004011	101.0054
Stddev	.0000484	.0001105	1.2054	.0006970	.0002814	.0003830	.0964
%RSD	5.698306	2.311077	.4951450	1.249866	38.34157	95.49172	.0954775

#1	.0008936	.0049088	242.0464	.0550339	.0006497	-.000037	100.9917
#2	.0007977	.0047055	244.0803	.0564210	.0010480	.000672	100.9165
#3	.0008574	.0047322	244.1841	.0558484	.0005044	.000568	101.1079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118229	263.1275	-.002860	-.006000	.0170570	.0018492	-.003303
Stddev	.0001404	.9695	.000246	.000159	.0017482	.0011639	.000146
%RSD	1.187412	.3684574	8.608737	2.654488	10.24942	62.94204	4.421656

#1	.0116870	262.0342	-.003016	-.005861	.0187521	.0005420	-.003368
#2	.0118142	263.4654	-.002576	-.006174	.0152601	.0022326	-.003405
#3	.0119674	263.8828	-.002987	-.005966	.0171588	.0027731	-.003136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030622	.0563037	-.000501	.0003455	.0000071	.0054791	.0023096
Stddev	.008192	.0016707	.000314	.0008916	.0006239	.0100984	.0012798
%RSD	26.75301	2.967247	62.71625	258.0555	8854.769	184.3089	55.40979

#1	-.032179	.0581829	-.000462	.0000315	.0003302	.0169546	.0016192
#2	-.021764	.0549867	-.000208	-.000347	.0004031	.0015334	.0037864
#3	-.037925	.0557413	-.000833	.001352	-.000712	-.002051	.0015234

Sample Name: ICSA01 Acquired: 1/12/2021 12:37:28 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0031833	.0028052	.0057083
Stddev	.0013331	.0009963	.0002950
%RSD	41.87815	35.51599	5.168451

#1	.0023008	.0018148	.0053828
#2	.0047169	.0027935	.0057840
#3	.0025323	.0038073	.0059581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.453	56120.76	12144.73	1915.184	3157.166
Stddev	3.673	24.55	43.43	7.140	7.639
%RSD	.1961616	.0437408	.3576063	.3727977	.2419659

#1	1869.735	56097.97	12194.59	1916.027	3150.727
#2	1876.632	56117.58	12115.16	1921.866	3165.607
#3	1870.994	56146.75	12124.45	1907.661	3155.166

Sample Name: ICSAB01 Acquired: 1/12/2021 12:41:39 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.1133385	.1280565	.0504780	.0530005	.6063030	253.8603
Stddev	.0015293	.0026433	.0011261	.0033886	.0006903	2.1422
%RSD	1.349356	2.064183	2.230921	6.393485	.1138466	.8438661

#1	.1137118	.1253799	.0503239	.0491320	.6067717	256.3337
#2	.1146467	.1281244	.0494369	.0544267	.6066269	252.5938
#3	.1116571	.1306652	.0516733	.0554430	.6055103	252.6533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019512	.4789480	.9585744	233.5662	.5341987	.4834346
Stddev	.0001284	.0051749	.0003541	.9204	.0011761	.0003920
%RSD	.0255818	1.080469	.0369370	.3940633	.2201515	.0810886

#1	.5019892	.4848797	.9585149	233.9333	.5355564	.4835117
#2	.5018081	.4753571	.9582538	232.5189	.5334940	.4830098
#3	.5020564	.4766073	.9589544	234.2465	.5335458	.4837824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4950835	97.97915	.4881409	252.9384	.9577994	.2044759
Stddev	.0018186	.48821	.0011414	.6266	.0029393	.0003816
%RSD	.3673345	.4982814	.2338320	.2477467	.3068780	.1866092

#1	.4969537	97.41874	.4886538	252.9620	.9555255	.2044280
#2	.4933213	98.20641	.4868330	252.3002	.9567542	.2041206
#3	.4949755	98.31230	.4889359	253.5529	.9611184	.2048792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276730	.4757190	1.016270	.0050610	1.069366	1.069188
Stddev	.0037670	.0014064	.002938	.0214495	.001943	.001762
%RSD	13.61265	.2956360	.2890596	423.8196	.1817041	.1647607

#1	.0312188	.4758276	1.019381	.0297627	1.069702	1.071220
#2	.0280819	.4742614	1.013543	-.005724	1.067277	1.068255
#3	.0237181	.4770679	1.015886	-.008856	1.071119	1.068088

Sample Name: ICSAB01 Acquired: 1/12/2021 12:41:39 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	1.049111	1.035826	1.060387	F .0090910	F .0064475	F .0022220
Stddev	.002117	.003705	.020807	.0004404	.0030387	.0007013
%RSD	.2017700	.3576511	1.962233	4.844084	47.13006	31.56041

#1	1.046667	1.034866	1.045636	.0090889	.0076858	.0019350
#2	1.050313	1.032696	1.051338	.0086516	.0086716	.0017098
#3	1.050353	1.039916	1.084186	.0095324	.0029852	.0030213

Elem	Sr4077
Units	ppm
Avg	F .0060537
Stddev	.0004597
%RSD	7.593562

#1	.0065824
#2	.0058309
#3	.0057479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.619	56284.63	12222.05	1897.129	3152.879
Stddev	10.938	82.34	78.11	5.892	10.877
%RSD	.5869065	.1462947	.6391290	.3105928	.3449913

#1	1850.992	56378.94	12136.33	1903.568	3140.320
#2	1869.695	56247.90	12289.22	1892.006	3159.222
#3	1870.170	56227.04	12240.59	1895.813	3159.096

Sample Name: ICSA01DLX20 Acquired: 1/12/2021 12:45:37 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0045582	.0014451	-.001343	.0038574	-.001754	12.20517	-.000382
Stddev	.0028013	.0007475	.000654	.0021264	.001057	.01345	.000207
%RSD	61.45648	51.72450	48.69411	55.12532	60.28029	.1101675	54.29128

#1	.0076890	.0010647	-.000590	.0014063	-.001004	12.20727	-.000578
#2	.0036969	.0023063	-.001769	.0049580	-.001294	12.19080	-.000403
#3	.0022886	.0009643	-.001668	.0052079	-.002963	12.21745	-.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000887	.0002879	11.71067	.0026346	-.000293	-.000134	4.822909
Stddev	.0000548	.0000792	.05311	.0000766	.000252	.000136	.003934
%RSD	61.81878	27.51101	.4535084	2.907985	86.22192	101.5748	.0815616

#1	.0000657	.0002409	11.65119	.0026443	-.000414	-.000265	4.822474
#2	.0000491	.0002435	11.75334	.0027059	-.000461	.000008	4.827042
#3	.0001513	.0003794	11.72748	.0025535	-.000003	-.000146	4.819211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006025	12.23962	-.000791	-.000428	-.004614	.0000541	-.001123
Stddev	.0001081	.09343	.000171	.000263	.000985	.0016426	.000135
%RSD	17.93617	.7633272	21.67284	61.49500	21.35251	3036.343	12.02683

#1	.0006934	12.13364	-.000978	-.000376	-.003787	-.001248	-.001140
#2	.0004830	12.31010	-.000641	-.000714	-.004350	-.000489	-.001248
#3	.0006310	12.27511	-.000753	-.000195	-.005704	.001900	-.000980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036727	.0037725	-.000241	.0003366	.0005615	.0024966	.0012074
Stddev	.0110084	.0003980	.000181	.0002874	.0004658	.0012097	.0005618
%RSD	299.7356	10.55035	74.98705	85.39435	82.95787	48.45321	46.52558

#1	-.000803	.0042301	-.000044	.0000187	.0010958	.0023301	.0015971
#2	-.004393	.0035811	-.000400	.0004130	.0002406	.0013788	.0005635
#3	.016214	.0035064	-.000278	.0005782	.0003481	.0037809	.0014617

Sample Name: ICSA01DLX20 Acquired: 1/12/2021 12:45:37 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.0015263	-.000554	.0002543
Stddev	.0038232	.000358	.0000044
%RSD	250.4846	64.57618	1.747151

#1	.0046749	-.000769	.0002590
#2	.0026318	-.000141	.0002501
#3	-.002728	-.000752	.0002537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.046	62906.93	12749.87	2162.998	3778.068
Stddev	9.989	109.44	27.29	7.019	14.503
%RSD	.4758885	.1739700	.2140612	.3245098	.3838670

#1	2103.317	62795.20	12777.91	2155.014	3781.560
#2	2106.189	63013.92	12748.30	2165.784	3790.505
#3	2087.631	62911.68	12723.39	2168.197	3762.138

Sample Name: ICSAB01DLX20 Acquired: 1/12/2021 12:49:40 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0072257	.0065334	.0008401	.0058555	.0274709	12.06085	.0236391
Stddev	.0015794	.0011211	.0007550	.0022595	.0006150	.00496	.0002379
%RSD	21.85869	17.15954	89.87523	38.58766	2.238588	.0410982	1.006397

#1	.0061437	.0052437	-.000001	.0083485	.0281802	12.06075	.0235462
#2	.0090381	.0072749	.001063	.0052752	.0270874	12.05595	.0239094
#3	.0064951	.0070817	.001459	.0039427	.0271450	12.06586	.0234616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241826	.0467979	11.57186	.0274928	.0229826	.0248458	4.752340
Stddev	.0001726	.0002815	.05816	.0002483	.0002890	.0001561	.028709
%RSD	.7139028	.6015112	.5026277	.9032446	1.257501	.6283021	.6040930

#1	.0243721	.0471033	11.51660	.0274088	.0231882	.0250258	4.731447
#2	.0240342	.0465487	11.56642	.0272975	.0231074	.0247636	4.740497
#3	.0241417	.0467418	11.63255	.0277723	.0226522	.0247479	4.785075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250756	12.09143	.0461473	.0097653	-.003743	.0236360	.0477462
Stddev	.0003975	.06737	.0001947	.0001884	.001553	.0004994	.0003301
%RSD	1.585420	.5571756	.4219628	1.929113	41.49821	2.112957	.6912785

#1	.0246432	12.03712	.0463445	.0098495	-.005455	.0230705	.0481065
#2	.0254253	12.07034	.0459551	.0095495	-.002425	.0240166	.0476735
#3	.0251583	12.16682	.0461422	.0098969	-.003348	.0238209	.0474585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003262	.0545913	.0518362	.0488498	.0514563	.0484139	.0010379
Stddev	.010892	.0001375	.0000637	.0002002	.0012322	.0049868	.0007824
%RSD	333.8920	.2519329	.1228686	.4098869	2.394594	10.30031	75.37832

#1	.006274	.0547427	.0519093	.0486207	.0508274	.0430452	.0003948
#2	-.015132	.0544741	.0517924	.0489913	.0528760	.0492953	.0019089
#3	-.000928	.0545571	.0518070	.0489374	.0506655	.0529013	.0008101

Sample Name: ICSAB01DLX20 Acquired: 1/12/2021 12:49:40 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0006501	-.000462	.0002646
Stddev	.0035420	.000535	.0000561
%RSD	544.8486	115.9041	21.19826

#1	-.002399	-.000738	.0003293
#2	.004535	.000155	.0002358
#3	-.000186	-.000804	.0002288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.260	62391.06	12700.29	2146.740	3744.891
Stddev	3.961	161.25	33.62	8.124	11.582
%RSD	.1903868	.2584450	.2647284	.3784338	.3092774

#1	2083.330	62399.59	12683.74	2153.781	3732.738
#2	2081.661	62547.87	12738.98	2137.851	3755.802
#3	2075.790	62225.71	12678.15	2148.587	3746.134

Sample Name: CCV01 Acquired: 1/12/2021 12:53:43 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	5.108857	5.062401	4.985039	5.159017	5.161819	10.24285	10.15184
Stddev	.006621	.020229	.021993	.007457	.012069	.05280	.02009
%RSD	.1296012	.3996007	.4411875	.1445464	.2338139	.5155280	.1978799

#1	5.109828	5.048141	4.973674	5.167158	5.163357	10.18356	10.17496
#2	5.101804	5.053508	4.971053	5.157376	5.149054	10.28484	10.14185
#3	5.114939	5.085553	5.010389	5.152517	5.173045	10.26013	10.13870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442701	2.492727	24.91417	1.009445	2.477526	1.297819	5.047195
Stddev	.0015877	.011935	.11903	.002594	.010656	.002450	.018276
%RSD	.6499624	.4788111	.4777410	.2569518	.4301023	.1887580	.3620974

#1	.2439721	2.484639	24.79763	1.010036	2.471145	1.298114	5.033532
#2	.2459856	2.487107	24.90933	1.011693	2.471605	1.295234	5.040099
#3	.2428526	2.506435	25.03554	1.006607	2.489827	1.300107	5.067955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511511	24.97658	2.492504	1.269690	25.62835	2.498825	2.569052
Stddev	.009988	.06682	.009834	.001311	.03731	.011616	.008338
%RSD	.3977084	.2675180	.3945304	.1032399	.1455634	.4648674	.3245629

#1	2.500278	24.92148	2.485346	1.270918	25.59213	2.487971	2.578303
#2	2.514861	24.95736	2.488450	1.268310	25.62627	2.497426	2.562116
#3	2.519394	25.05090	2.503717	1.269843	25.66665	2.511077	2.566738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81813	5.005017	5.122632	4.974260	4.957777	5.002031	5.188555
Stddev	.03417	.002385	.012868	.024061	.015358	.028473	.010783
%RSD	.1323341	.0476479	.2512046	.4837015	.3097783	.5692236	.2078287

#1	25.79620	5.005778	5.118708	4.955570	4.941680	4.971806	5.184740
#2	25.85750	5.006928	5.112182	4.965802	4.959379	5.005937	5.180197
#3	25.80071	5.002344	5.137005	5.001407	4.972271	5.028348	5.200727

Sample Name: CCV01 Acquired: 1/12/2021 12:53:43 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	4.948785	5.130563	5.143609
Stddev	.010648	.016701	.031542
%RSD	.2151586	.3255146	.6132283

#1	4.951946	5.113337	5.116933
#2	4.936915	5.146683	5.135471
#3	4.957495	5.131670	5.178422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.992	60572.98	12458.04	2042.787	3492.413
Stddev	5.030	225.71	32.74	20.695	4.185
%RSD	.2506187	.3726228	.2628328	1.013084	.1198399

#1	2001.348	60403.22	12430.64	2030.117	3488.043
#2	2008.627	60829.12	12494.30	2066.668	3496.385
#3	2011.001	60486.60	12449.18	2031.574	3492.811

Sample Name: LLCCV01 Acquired: 1/12/2021 12:57:41 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0214471	.0414908	.0136978	.0205349	.0520404	.1114428	.1052317
Stddev	.0030711	.0005423	.0005117	.0011701	.0002819	.0011226	.0005567
%RSD	14.31923	1.307136	3.735223	5.698322	.5416474	1.007363	.5290163

#1	.0197586	.0420694	.0139187	.0207063	.0518510	.1107347	.1048440
#2	.0249919	.0409939	.0140620	.0192885	.0519059	.1127372	.1049815
#3	.0195908	.0414092	.0131129	.0216098	.0523643	.1108564	.1058696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060432	.0063169	2.080302	.0106847	.0296101	.0216625	.1040648
Stddev	.0001205	.0000620	.011775	.0001764	.0001773	.0001535	.0050225
%RSD	1.994160	.9818313	.5660241	1.650697	.5989132	.7087623	4.826325

#1	.0060846	.0062707	2.067657	.0106129	.0296289	.0218393	.1017696
#2	.0059074	.0063874	2.082296	.0108857	.0294240	.0215850	.1006000
#3	.0061375	.0062927	2.090952	.0105556	.0297772	.0215632	.1098248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230610	2.197601	.0425516	.0109608	2.082752	.0405352	.0406459
Stddev	.0004520	.029119	.0008157	.0002744	.002925	.0011799	.0005250
%RSD	1.959806	1.325050	1.917053	2.503089	.1404566	2.910670	1.291537

#1	.0225893	2.187510	.0424817	.0112764	2.086042	.0396068	.0400985
#2	.0231036	2.174869	.0417730	.0107794	2.080442	.0401359	.0406941
#3	.0234901	2.230423	.0434000	.0108266	2.081773	.0418629	.0411450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110738	.1129150	.2274556	.0387810	.0414143	.4189909	.0202365
Stddev	.007133	.0007217	.0012740	.0016101	.0009043	.0052866	.0007673
%RSD	.3379609	.6391971	.5601179	4.151825	2.183472	1.261756	3.791584

#1	2.107409	.1136438	.2267395	.0393812	.0420619	.4129207	.0211209
#2	2.105877	.1129008	.2267009	.0400047	.0403812	.4214671	.0198404
#3	2.118927	.1122005	.2289266	.0369569	.0417999	.4225850	.0197482

Sample Name: LLCCV01 Acquired: 1/12/2021 12:57:41 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0202553	.0215828	.0221561
Stddev	.0022291	.0002308	.0001239
%RSD	11.00477	1.069404	.5591990

#1	.0177208	.0213183	.0220484
#2	.0219111	.0217432	.0221283
#3	.0211341	.0216869	.0222915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.423	63236.48	12666.91	2181.461	3815.869
Stddev	6.503	210.73	28.92	15.950	12.972
%RSD	.3088720	.3332474	.2282762	.7311521	.3399427

#1	2111.765	63089.91	12693.71	2177.524	3825.475
#2	2105.732	63141.54	12670.75	2167.848	3821.019
#3	2098.770	63477.98	12636.27	2199.010	3801.113

Sample Name: CCB01 Acquired: 1/12/2021 13:01:44 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0007095	-.000168	-.000716	-.000782	-.001177	-.000282	-.000877
Stddev	.0017506	.000623	.000955	.001432	.001661	.006039	.000252
%RSD	246.7374	370.6205	133.3351	183.0700	141.0690	2142.341	28.76150

#1	-.001280	.000518	-.001657	-.001446	.000652	-.002371	-.000968
#2	.001393	-.000324	.000253	-.001761	-.002591	-.005000	-.000592
#3	.002016	-.000698	-.000745	.000861	-.001592	.006525	-.001071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000054	-.005021	.0003507	-.000146	-.000128	-.002890
Stddev	.000035	.000020	.001601	.0001138	.000035	.000082	.001825
%RSD	209.1976	36.18848	31.88739	32.44541	23.90692	64.29622	63.13515

#1	-.000056	-.000077	-.003939	.0002211	-.000185	-.000174	-.000952
#2	.000010	-.000044	-.006860	.0003969	-.000133	-.000177	-.003145
#3	-.000004	-.000042	-.004264	.0004343	-.000119	-.000033	-.004574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.003258	-.000141	.0002068	-.015673	-.000436	-.001745
Stddev	.000072	.007601	.000303	.0001488	.005656	.000587	.000032
%RSD	225.2953	233.2805	214.3857	71.92969	36.08445	134.6215	1.837250

#1	-.000081	.004721	-.000335	.0002261	-.009894	.000159	-.001776
#2	.000051	-.010414	.000208	.0000494	-.021196	-.000453	-.001712
#3	-.000066	-.004082	-.000297	.0003451	-.015929	-.001015	-.001748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024189	.0026943	-.000223	-.000563	.0003952	.0004088	.0009903
Stddev	.004417	.0002764	.000068	.000948	.0004908	.0063056	.0008193
%RSD	18.26124	10.25695	30.51439	168.4481	124.1830	1542.339	82.72950

#1	-.028984	.0030118	-.000212	-.000261	.0009585	.0003451	.0000745
#2	-.023296	.0025626	-.000161	.000198	.0001671	.0067461	.0012426
#3	-.020286	.0025084	-.000295	-.001624	.0000600	-.005865	.0016537

Sample Name: CCB01 Acquired: 1/12/2021 13:01:44 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0008185	-.000134	-.000127
Stddev	.0023336	.000532	.000033
%RSD	285.1030	395.8191	25.88437

#1	.0032375	.000447	-.000123
#2	.0006374	-.000254	-.000096
#3	-.001419	-.000597	-.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.356	63619.84	12650.42	2174.417	3828.763
Stddev	7.767	245.05	17.75	3.744	14.541
%RSD	.3683777	.3851728	.1402883	.1721651	.3797818

#1	2116.441	63584.42	12637.72	2170.441	3843.375
#2	2107.672	63880.67	12642.85	2174.935	3828.621
#3	2100.953	63394.43	12670.70	2177.874	3814.294

Sample Name: LR CHECK 1 Acquired: 1/12/2021 13:06:38 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0013886	.1299860	.1273724	-.114563	.0102338	1915.701	.0116449
Stddev	.0058356	.0019369	.0079960	.005354	.0051109	10.128	.0003912
%RSD	420.2531	1.490086	6.277652	4.673666	49.94103	.5286586	3.359220

#1	-.001722	.1300103	.1234236	-.113527	.0070416	1904.889	.0118591
#2	-.002233	.1319107	.1221191	-.109803	.0161285	1924.966	.0118822
#3	.008121	.1280371	.1365746	-.120360	.0075312	1917.248	.0111934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059948	.1165621	1798.430	.0084732	.0188395	-.029965	906.0136
Stddev	.0002339	.0010241	6.581	.0010041	.0005710	.001905	4.0381
%RSD	3.901460	.8785663	.3659433	11.84978	3.030720	6.356458	.4457016

#1	.0058415	.1156983	1791.847	.0087077	.0185388	-.032046	907.5513
#2	.0058790	.1162945	1805.009	.0073727	.0194979	-.028308	901.4326
#3	.0062640	.1176934	1798.433	.0093393	.0184816	-.029540	909.0571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018515	1763.507	-.038741	-.055860	1971.938	.0142564	.0683275
Stddev	.000342	6.715	.001858	.000728	4.595	.0018671	.0007086
%RSD	1.844497	.3807931	4.796608	1.303932	.2330275	13.09686	1.037078

#1	-.018172	1758.175	-.037184	-.055934	1977.189	.0140848	.0677027
#2	-.018518	1771.049	-.038240	-.055097	1968.652	.0124810	.0690974
#3	-.018855	1761.299	-.040798	-.056548	1969.973	.0162034	.0681823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	985.8821	^ *****	-.007059	.0199479	-.036638	.0078870	.0355039
Stddev	6.5089	-----	.000984	.0037315	.001005	.0021056	.0062398
%RSD	.6602120	-----	13.93960	18.70637	2.741694	26.69729	17.57484

#1	993.3512	^ -----	-.007942	.0198574	-.037622	.0055058	.0287433
#2	981.4229	^ -----	-.007235	.0162625	-.036677	.0095031	.0410418
#3	982.8721	^ -----	-.005998	.0237239	-.035614	.0086521	.0367267

Sample Name: LR CHECK 1 Acquired: 1/12/2021 13:06:38 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.093992	.0247963	-.815956
Stddev	.021713	.0004273	.004066
%RSD	23.10094	1.723338	.4983597

#1	-.108377	.0249644	-.817071
#2	-.104583	.0251141	-.811448
#3	-.069016	.0243105	-.819348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.804	41060.01	10206.03	1328.685	1927.194
Stddev	6.947	132.37	33.15	3.925	7.116
%RSD	.5275816	.3223905	.3247707	.2954181	.3692254

#1	1323.706	40998.33	10207.97	1332.909	1934.023
#2	1316.895	41211.96	10171.95	1325.150	1927.735
#3	1309.812	40969.73	10238.15	1327.997	1919.823

Sample Name: LR CHECK 2 Acquired: 1/12/2021 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0052560	.0002887	237.0716	.0016352	-.011290	.3520214	97.68207
Stddev	.0018577	.0005383	2.1095	.0015186	.001564	.0050640	.14668
%RSD	35.34394	186.4501	.8898097	92.86879	13.84954	1.438548	.1501619

#1	.0031617	.0008789	238.4478	.0030281	-.009490	.3578240	97.79040
#2	.0059014	-.000175	234.6430	.0018613	-.012070	.3484946	97.74067
#3	.0067049	.000163	238.1241	.0000162	-.012310	.3497455	97.51515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002691	.0049065	.5415078	.0056300	.0187520	244.1718	.0939670
Stddev	.000096	.0001562	.0056797	.0003003	.0000165	1.2255	.0032137
%RSD	3.577039	3.183152	1.048870	5.333524	.0878748	.5018882	3.420020

#1	-.002726	.0048232	.5479522	.0057216	.0187632	245.3589	.0903093
#2	-.002582	.0048096	.5393399	.0052946	.0187596	242.9113	.0963378
#3	-.002765	.0050867	.5372313	.0058738	.0187331	244.2450	.0952539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.05868	.0831281	49.51262	.0007791	.5638089	-.008636	34.22512
Stddev	.28721	.0093975	.41537	.0002824	.0070888	.000598	.21857
%RSD	.6235791	11.30482	.8389136	36.24430	1.257297	6.922572	.6386259

#1	45.94372	.0938225	49.76145	.0005629	.5558769	-.008307	34.43828
#2	46.38556	.0761889	49.03311	.0006759	.5695249	-.008275	34.23556
#3	45.84675	.0793727	49.74330	.0010986	.5660251	-.009326	34.00151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2814761	.0179730	.0000494	-.002274	-.015615	.0502860	1.576619
Stddev	.0182067	.0004739	.0003404	.001351	.000441	.0059983	.012249
%RSD	6.468306	2.636713	688.7177	59.39826	2.824202	11.92835	.7769157

#1	.2886325	.0174311	.0001057	-.003500	-.015607	.0507049	1.589840
#2	.2607785	.0181788	-.000316	-.000826	-.016061	.0440892	1.565655
#3	.2950173	.0183093	.000358	-.002495	-.015179	.0560638	1.574363

Sample Name: LR CHECK 2 Acquired: 1/12/2021 13:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	-.052535	.0008856	.0018910
Stddev	.003284	.0002675	.0000065
%RSD	6.251504	30.19988	.3414792

#1	-.054991	.0007246	.0018984
#2	-.053811	.0007378	.0018866
#3	-.048805	.0011943	.0018878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.751	61249.08	12589.78	2028.508	3552.370
Stddev	7.355	74.27	24.87	19.312	31.129
%RSD	.3707809	.1212565	.1975199	.9520399	.8762754

#1	1975.380	61218.08	12591.95	2009.343	3536.713
#2	1989.178	61195.33	12563.91	2028.218	3588.219
#3	1986.696	61333.82	12613.50	2047.964	3532.179

Sample Name: PB134041BS Acquired: 1/12/2021 13:23:03 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7648489	1.890447	.9426629	1.912421	.7673608	2.019785
Stddev	.0021170	.003628	.0034263	.009300	.0004828	.004402
%RSD	.2767924	.1918863	.3634665	.4863114	.0629133	.2179425

#1	.7636508	1.890068	.9465851	1.912031	.7668498	2.017567
#2	.7672933	1.894250	.9411508	1.903321	.7678092	2.024855
#3	.7636026	1.887024	.9402529	1.921910	.7674234	2.016933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053311	.1964381	.1904324	1.036568	.3957336	.1878883
Stddev	.0005033	.0009819	.0002362	.018999	.0009699	.0003853
%RSD	.2451015	.4998688	.1240567	1.832922	.2450843	.2050569

#1	.2059024	.1969483	.1906673	1.017900	.3960141	.1882281
#2	.2049531	.1970598	.1901949	1.055883	.3946544	.1874697
#3	.2051379	.1953060	.1904350	1.035921	.3965324	.1879671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128919	2.959509	.2075800	1.967769	.4809420	.0724353
Stddev	.0005616	.009126	.0016504	.013456	.0014813	.0006984
%RSD	.1794796	.3083563	.7950841	.6838345	.3079977	.9642065

#1	.3127743	2.952859	.2064898	1.953206	.4826437	.0730663
#2	.3123983	2.969913	.2094788	1.970359	.4799413	.0725548
#3	.3135029	2.955755	.2067713	1.979741	.4802409	.0716848

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002256	.2965585	.2003186	9.748265	.3092622	.3919696
Stddev	.007313	.0014503	.0023002	.016452	.0035197	.0009704
%RSD	.2435925	.4890523	1.148284	.1687717	1.138108	.2475611

#1	3.010201	.2949243	.2025740	9.762297	.3122026	.3914401
#2	2.995806	.2976926	.2004057	9.752340	.3053622	.3913791
#3	3.000759	.2970587	.1979760	9.730158	.3102218	.3930895

Sample Name: PB134041BS Acquired: 1/12/2021 13:23:03 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6517788	.1952141	.8920863	5.494829	F -.003482	.2094776
Stddev	.0029144	.0008294	.0034768	.009236	.003057	.0012598
%RSD	.4471533	.4248568	.3897354	.1680865	87.79647	.6013798

#1	.6550946	.1957621	.8928685	5.505489	-.006738	.2103012
#2	.6506192	.1956202	.8882851	5.489767	-.003037	.2101041
#3	.6496226	.1942599	.8951054	5.489231	-.000672	.2080274

Elem	Sr4077
Units	ppm
Avg	.2021749
Stddev	.0001316
%RSD	.0650892

#1	.2023072
#2	.2020440
#3	.2021734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.037	62610.54	12344.31	2176.973	3772.260
Stddev	3.279	130.37	11.67	9.874	9.453
%RSD	.1551788	.2082203	.0945644	.4535638	.2505830

#1	2116.754	62643.00	12343.07	2173.880	3767.650
#2	2111.805	62721.61	12333.30	2169.016	3765.997
#3	2110.553	62467.01	12356.55	2188.023	3783.133

Sample Name: PB134041BL Acquired: 1/12/2021 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001167	-.000288	.0012486	-.001047	-.001405	.0082788	-.000477
Stddev	.001421	.000873	.0013078	.001230	.000449	.0017351	.000249
%RSD	121.7907	303.0618	104.7449	117.5210	31.98242	20.95804	52.16346

#1	-.002495	-.000327	-.000077	-.000542	-.001498	.0096468	-.000191
#2	-.001337	-.001141	.001284	-.000149	-.001800	.0063272	-.000600
#3	.000332	.000604	.002538	-.002449	-.000916	.0088625	-.000641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000150	.0058660	.0000098	-.000320	.0018284	.0068566
Stddev	.000027	.000122	.0028427	.0001587	.000195	.0001805	.0026959
%RSD	189.4146	81.40232	48.45964	1614.717	60.69314	9.873998	39.31865

#1	.000010	-.000028	.0060072	-.000155	-.000107	.0017778	.0037738
#2	-.000044	-.000272	.0029554	.000162	-.000488	.0020289	.0087726
#3	-.000009	-.000151	.0086355	.000022	-.000366	.0016786	.0080235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003912	.0128938	.0001156	-.000050	.0583934	-.001133	-.001173
Stddev	.0000288	.0101739	.0000446	.000229	.0041685	.000872	.000390
%RSD	7.362899	78.90500	38.56363	453.8786	7.138637	76.95997	33.27972

#1	.0003787	.0246256	.0001161	.000106	.0561895	-.002094	-.001139
#2	.0003708	.0064979	.0001599	-.000313	.0557895	-.000916	-.000801
#3	.0004242	.0075579	.0000708	.000056	.0632013	-.000390	-.001579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258574	.0008360	-.000354	-.000715	.0008456	.0027655	-.000312
Stddev	.0191271	.0002475	.000113	.000588	.0005277	.0025376	.001725
%RSD	73.97125	29.60508	31.96858	82.27507	62.40089	91.76101	552.4705

#1	.0047832	.0008803	-.000325	-.000418	.0005409	.0054480	.000289
#2	.0306715	.0005694	-.000258	-.000334	.0014550	.0024453	-.002258
#3	.0421175	.0010584	-.000478	-.001393	.0005411	.0004031	.001032

Sample Name: PB134041BL Acquired: 1/12/2021 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002871	-.000303	-.000214
Stddev	.002272	.000210	.000029
%RSD	79.13483	69.20134	13.55894

#1	-.005478	-.000530	-.000215
#2	-.001828	-.000261	-.000242
#3	-.001308	-.000117	-.000184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.579	63505.54	12531.57	2201.177	3813.626
Stddev	15.950	223.37	25.13	8.477	12.806
%RSD	.7514510	.3517283	.2005157	.3851076	.3357957

#1	2116.282	63600.43	12507.98	2208.367	3827.944
#2	2140.717	63665.80	12528.74	2191.830	3803.269
#3	2110.739	63250.40	12557.99	2203.334	3809.665

Sample Name: M1062-01 Acquired: 1/12/2021 13:30:55 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-FDC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197488	.0247900	.0959788	-.006402	.5029392	60.56958	.4494800
Stddev	.0019255	.0001835	.0019634	.001239	.0050087	.18840	.0018626
%RSD	9.750132	.7402344	2.045701	19.35797	.9958830	.3110400	.4143957

#1	.0216204	.0248254	.0950509	-.005100	.5008707	60.38331	.4475188
#2	.0198527	.0245913	.0946512	-.007567	.4992961	60.56539	.4496960
#3	.0177735	.0249532	.0982342	-.006540	.5086508	60.76003	.4512252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028303	.0031956	20.68581	.1637898	.0733846	.1814749	105.5702
Stddev	.0000581	.0003109	.09378	.0007257	.0006749	.0014988	.4596
%RSD	2.051189	9.728968	.4533343	.4430901	.9196505	.8259170	.4353279

#1	.0028109	.0032673	20.58260	.1643052	.0732813	.1810528	105.2088
#2	.0027845	.0028551	20.76578	.1641044	.0727674	.1802323	106.0875
#3	.0028956	.0034644	20.70904	.1629599	.0741052	.1831395	105.4145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.026808	31.07344	.0862534	-.005850	2.919387	.1740974	.5615309
Stddev	.005877	.11894	.0007315	.000123	.001877	.0005778	.0029466
%RSD	.2899550	.3827581	.8480626	2.095314	.0642959	.3318722	.5247387

#1	2.020113	30.97020	.0861951	-.005992	2.920456	.1739426	.5632523
#2	2.029199	31.20349	.0855529	-.005783	2.920485	.1736129	.5632118
#3	2.031113	31.04662	.0870123	-.005776	2.917219	.1747369	.5581286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45064	.0757468	.0046669	.0231653	3.399832	.6478879	2.109988
Stddev	.05482	.0018232	.0001496	.0006384	.010461	.0152747	.014798
%RSD	.4403033	2.407023	3.206059	2.755663	.3076927	2.357619	.7013167

#1	12.38767	.0768232	.0045436	.0226568	3.387754	.6334109	2.106675
#2	12.47655	.0767754	.0046237	.0229575	3.406040	.6638516	2.097128
#3	12.48771	.0736416	.0048334	.0238817	3.405701	.6464012	2.126162

Sample Name: M1062-01 Acquired: 1/12/2021 13:30:55 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-FDC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.957307	.0760217	-.014969
Stddev	.018010	.0008158	.000500
%RSD	.9201322	1.073109	3.337630

#1	1.953076	.0752235	-.014789
#2	1.941789	.0759875	-.015533
#3	1.977055	.0768540	-.014584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.450	66005.31	13844.90	2262.061	3642.605
Stddev	18.198	335.97	43.11	24.915	30.497
%RSD	.8266268	.5090010	.3113534	1.101442	.8372222

#1	2206.344	65874.73	13839.45	2246.436	3645.198
#2	2216.700	65754.24	13804.78	2248.954	3671.722
#3	2181.305	66386.96	13890.47	2290.795	3610.894

Sample Name: M1068-01 Acquired: 1/12/2021 13:34:49 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1189961	.0947171	1.060404	-.075059	-.017965	89.70488
Stddev	.0020091	.0008622	.009688	.003908	.001391	.10023
%RSD	1.688373	.9103089	.9135986	5.206549	7.741951	.1117383

#1	.1192889	.0939870	1.059232	-.071759	-.017599	89.59881
#2	.1168566	.0956684	1.051355	-.074043	-.019502	89.79802
#3	.1208427	.0944961	1.070624	-.079375	-.016794	89.71781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8445785	.0163196	.0544014	80.94530	F 4.317400	.7372066
Stddev	.0026208	.0002020	.0036980	.22060	.017326	.0138690
%RSD	.3103113	1.237892	6.797545	.2725303	.4013031	1.881291

#1	.8458320	.0162445	.0553246	81.03512	4.302397	.7370768
#2	.8463373	.0161659	.0503293	80.69395	4.336363	.7234029
#3	.8415664	.0165484	.0575502	81.10682	4.313440	.7511400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6210718	577.9122	8.578929	413.6492	13.89310	-.031893
Stddev	.0136763	2.6606	.029392	1.2951	.23203	.000215
%RSD	2.202052	.4603757	.3426066	.3130929	1.670092	.6755339

#1	.6247122	575.0320	8.587151	414.1219	13.81535	-.031964
#2	.6059437	578.4266	8.546302	412.1841	13.70993	-.032064
#3	.6325596	580.2780	8.603335	414.6415	14.15402	-.031651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.378971	.4456766	1.276431	9.499839	^ *****	.0028972
Stddev	.059541	.0039404	.002807	.139329	-----	.0002701
%RSD	.9333989	.8841455	.2198968	1.466647	-----	9.323979

#1	6.348795	.4488510	1.279629	9.479626	^ -----	.0027752
#2	6.447558	.4469125	1.274378	9.648170	^ -----	.0027096
#3	6.340558	.4412664	1.275284	9.371720	^ -----	.0032068

Sample Name: M1068-01 Acquired: 1/12/2021 13:34:49 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461121	2.520174	2.377694	8.356123	3.513918	.1334344
Stddev	.0010536	.004826	.041371	.173706	.066262	.0013429
%RSD	2.284890	.1914947	1.739976	2.078784	1.885702	1.006388

#1	.0469600	2.525654	2.378746	8.359163	3.523393	.1339120
#2	.0449326	2.516556	2.418529	8.180917	3.443428	.1344731
#3	.0464436	2.518312	2.335806	8.528289	3.574932	.1319180

Elem	Sr4077
Units	ppm
Avg	-.212025
Stddev	.002536
%RSD	1.196091

#1	-.209569
#2	-.211873
#3	-.214634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.585	68647.81	14818.02	2250.597	3111.515
Stddev	40.151	260.18	83.30	14.980	56.818
%RSD	1.804858	.3790060	.5621529	.6656135	1.826061

#1	2221.506	68569.80	14739.51	2233.615	3115.437
#2	2266.187	68435.57	14905.40	2256.234	3166.271
#3	2186.063	68938.07	14809.15	2261.940	3052.838

Sample Name: M1068-03 Acquired: 1/12/2021 13:38:47 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685520	.0389208	.9826007	-.017383	-.002033	150.6655	1.501880
Stddev	.0016668	.0020409	.0122727	.001210	.000779	.4499	.005358
%RSD	2.431405	5.243620	1.249004	6.962820	38.33438	.2985885	.3567350

#1	.0701547	.0384575	.9706426	-.017188	-.001140	150.9092	1.502806
#2	.0668278	.0411535	.9819940	-.018679	-.002573	150.9409	1.506715
#3	.0686736	.0371514	.9951655	-.016281	-.002386	150.1464	1.496120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095078	.0176247	72.11356	.3625138	.1980899	.5171783	214.5467
Stddev	.0001706	.0006956	.29858	.0015961	.0030304	.0062772	.5032
%RSD	1.794782	3.946632	.4140358	.4402957	1.529802	1.213746	.2345565

#1	.0094114	.0169236	72.43657	.3609983	.1949464	.5107911	214.4170
#2	.0097048	.0176357	72.05644	.3641799	.1983305	.5174044	214.1210
#3	.0094072	.0183147	71.84767	.3623633	.2009928	.5233395	215.1021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.654281	139.8408	2.230245	-.011359	5.480238	.3067052	.8533377
Stddev	.010973	.3516	.039367	.000109	.016886	.0015420	.0050744
%RSD	.3002873	.2514043	1.765121	.9561072	.3081218	.5027641	.5946566

#1	3.666455	140.2054	2.187080	-.011238	5.460769	.3065117	.8561104
#2	3.651238	139.8131	2.239487	-.011449	5.489040	.3083348	.8474810
#3	3.645150	139.5039	2.264169	-.011389	5.490903	.3052691	.8564216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30796	.1521487	.0029937	.0363834	1.346804	3.089249	4.427591
Stddev	.02883	.0040695	.0000281	.0004299	.002970	.001129	.072246
%RSD	.2796765	2.674662	.9373068	1.181678	.2205159	.0365371	1.631729

#1	10.27543	.1516860	.0029614	.0359338	1.347946	3.090104	4.352143
#2	10.33032	.1483304	.0030120	.0364259	1.349033	3.089672	4.434487
#3	10.31814	.1564298	.0030077	.0367906	1.343432	3.087969	4.496141

Sample Name: M1068-03 Acquired: 1/12/2021 13:38:47 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.464194	.2264604	.1220452
Stddev	.066657	.0014375	.0014323
%RSD	1.493159	.6347494	1.173580

#1	4.395483	.2270301	.1221588
#2	4.468511	.2275257	.1234174
#3	4.528588	.2248254	.1205596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.059	74036.66	15742.17	2506.408	3390.124
Stddev	25.764	348.46	124.09	41.730	46.184
%RSD	1.051565	.4706625	.7882755	1.664940	1.362312

#1	2478.550	73645.76	15601.21	2466.407	3440.473
#2	2443.229	74314.72	15790.42	2549.676	3380.173
#3	2428.398	74149.49	15834.90	2503.139	3349.727

Sample Name: M1069-01 Acquired: 1/12/2021 13:42:36 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732291	.0429606	.8081207	-.015091	-.008122	184.3398	1.261027
Stddev	.0009050	.0030403	.0124570	.000879	.001202	1.2920	.002972
%RSD	1.235849	7.076895	1.541474	5.824552	14.80324	.7008836	.2356539

#1	.0721977	.0461102	.7965831	-.015936	-.009026	182.9514	1.262666
#2	.0735989	.0427285	.8064504	-.015157	-.008582	184.5609	1.262819
#3	.0738905	.0400430	.8213285	-.014181	-.006758	185.5069	1.257597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087702	.0160097	61.02029	1.634549	.2342692	.4607853	218.2057
Stddev	.0000997	.0007200	.31200	.003027	.0028484	.0054591	.5707
%RSD	1.136314	4.497583	.5113101	.1852000	1.215864	1.184727	.2615384

#1	.0086553	.0155608	60.99462	1.632050	.2316854	.4563962	217.8491
#2	.0088238	.0156280	61.34433	1.637915	.2337986	.4590615	218.8639
#3	.0088316	.0168402	60.72191	1.633680	.2373236	.4668982	217.9042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.341295	114.4713	6.332863	-.011373	5.683584	.3151345	.6830973
Stddev	.020931	.6276	.103008	.000255	.022168	.0007131	.0036767
%RSD	.6264391	.5482434	1.626560	2.244428	.3900290	.2262984	.5382372

#1	3.340290	114.3201	6.230769	-.011628	5.703366	.3144576	.6871461
#2	3.362710	115.1606	6.331058	-.011374	5.659625	.3158790	.6821788
#3	3.320884	113.9331	6.436762	-.011118	5.687763	.3150669	.6799669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73943	.1430906	.1066576	.0425971	1.511936	2.819740	3.918645
Stddev	.02564	.0076280	.0016231	.0013272	.002671	.022312	.048989
%RSD	.2387577	5.330907	1.521787	3.115717	.1766410	.7912706	1.250149

#1	10.71204	.1342841	.1051054	.0410724	1.509158	2.796132	3.889184
#2	10.76286	.1476408	.1065241	.0432261	1.512165	2.840478	3.891555
#3	10.74340	.1473469	.1083434	.0434930	1.514485	2.822609	3.975196

Sample Name: M1069-01 Acquired: 1/12/2021 13:42:36 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-065 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.690654	.2171754	.1071834
Stddev	.063366	.0003921	.0006069
%RSD	1.350892	.1805397	.5661912

#1	4.638285	.2167878	.1078783
#2	4.672585	.2171667	.1069139
#3	4.761091	.2175719	.1067579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.346	71792.82	15388.68	2435.653	3395.191
Stddev	31.611	401.78	92.46	17.423	49.957
%RSD	1.329674	.5596340	.6008037	.7153386	1.471418

#1	2408.263	71430.09	15327.85	2440.451	3443.622
#2	2378.689	71723.70	15343.13	2416.334	3398.115
#3	2345.084	72224.68	15495.08	2450.175	3343.835

Sample Name: M1069-03 Acquired: 1/12/2021 13:46:33 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516630	.0242144	.6522764	.0002501	-.002763	192.5728	1.397680
Stddev	.0028925	.0007432	.0059813	.0025630	.000225	1.7513	.009363
%RSD	5.598867	3.069177	.9169856	1024.784	8.139845	.9094324	.6698795

#1	.0547069	.0243022	.6532217	-.001448	-.002812	190.6596	1.403865
#2	.0489503	.0234312	.6458787	.003198	-.002959	194.0966	1.402267
#3	.0513319	.0249098	.6577287	-.001000	-.002517	192.9624	1.386909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174253	.0114938	55.54065	.2932142	.1103575	.4107936	128.4738
Stddev	.0001870	.0004472	.39029	.0006129	.0013897	.0029425	.6456
%RSD	1.073175	3.890894	.7027080	.2090390	1.259224	.7162857	.5025338

#1	.0172124	.0114983	55.09058	.2928761	.1108742	.4111968	127.7291
#2	.0175003	.0110443	55.78573	.2928448	.1087836	.4076704	128.8765
#3	.0175631	.0119387	55.74565	.2939218	.1114149	.4135137	128.8158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598862	76.98445	1.136332	-.004815	9.041223	.2583684	.4605884
Stddev	.008895	.43412	.011395	.000092	.077997	.0003411	.0024170
%RSD	.5563384	.5639005	1.002777	1.920993	.8626799	.1320063	.5247690

#1	1.588593	76.49233	1.135681	-.004901	9.120412	.2584108	.4580592
#2	1.603805	77.31310	1.125277	-.004717	9.038781	.2586863	.4628749
#3	1.604188	77.14792	1.148038	-.004827	8.964475	.2580081	.4608312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.952375	.0932368	.0025705	.0248989	.3391661	2.123108	7.379922
Stddev	.057390	.0015270	.0002228	.0005650	.0017470	.008860	.076181
%RSD	.7216680	1.637809	8.668634	2.269124	.5150862	.4173269	1.032269

#1	8.016332	.0915002	.0024264	.0243837	.3411828	2.124040	7.369836
#2	7.905374	.0938410	.0028271	.0248099	.3381169	2.113819	7.309287
#3	7.935418	.0943694	.0024579	.0255031	.3381987	2.131466	7.460644

Sample Name: M1069-03 Acquired: 1/12/2021 13:46:33 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-065 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.594811	.2436338	.1704994
Stddev	.060721	.0020834	.0017718
%RSD	.9207450	.8551533	1.039199

#1	6.595646	.2459042	.1721196
#2	6.533676	.2418096	.1707714
#3	6.655110	.2431876	.1686074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.110	74459.10	16104.66	2527.862	3426.456
Stddev	11.343	55.14	35.87	13.037	30.047
%RSD	.4610729	.0740583	.2227342	.5157493	.8769041

#1	2460.107	74470.01	16143.09	2532.908	3427.648
#2	2471.454	74399.32	16072.07	2513.056	3455.889
#3	2448.768	74507.97	16098.81	2537.622	3395.831

Sample Name: M1073-01 Acquired: 1/12/2021 13:50:32 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326863	.0255282	.3186390	-.011970	-.000472	109.2731	.5074125
Stddev	.0006508	.0012228	.0046371	.005170	.001838	.2990	.0002691
%RSD	1.990990	4.789871	1.455271	43.19076	389.8318	.2736452	.0530307

#1	.0334374	.0269347	.3135204	-.017939	.000849	108.9485	.5074123
#2	.0323301	.0247181	.3198372	-.009007	.000308	109.5372	.5076817
#3	.0322914	.0249317	.3225593	-.008963	-.002571	109.3337	.5071435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055696	.0067548	16.10906	.1461600	.0625403	.1246395	149.3294
Stddev	.0000795	.0006638	.07637	.0005996	.0012503	.0027600	.5251
%RSD	1.426445	9.827129	.4740918	.4102367	1.999277	2.214401	.3516174

#1	.0056308	.0060559	16.02257	.1454695	.0614205	.1220635	148.7890
#2	.0055981	.0068316	16.16720	.1465488	.0623109	.1243024	149.3616
#3	.0054798	.0073768	16.13742	.1464617	.0638895	.1275525	149.8377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531799	24.25120	.1173666	-.007923	2.752275	.2116900	.5652035
Stddev	.009867	.10780	.0021144	.000178	.007065	.0010110	.0007251
%RSD	.3897144	.4445226	1.801574	2.244286	.2566851	.4775870	.1282909

#1	2.522274	24.17004	.1154869	-.007772	2.760054	.2105227	.5646394
#2	2.541975	24.37352	.1169571	-.007879	2.746258	.2122826	.5649497
#3	2.531148	24.21006	.1196558	-.008119	2.750511	.2122649	.5660214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.796451	.0883366	.0015206	.0190264	1.049581	2.159025	4.750580
Stddev	.011937	.0040450	.0001513	.0008707	.005202	.014950	.093615
%RSD	.2059306	4.579088	9.953517	4.576490	.4956698	.6924537	1.970600

#1	5.784171	.0870324	.0015870	.0195789	1.045186	2.141763	4.664733
#2	5.808012	.0851047	.0013474	.0180227	1.055325	2.167592	4.736615
#3	5.797168	.0928729	.0016273	.0194777	1.048232	2.167722	4.850394

Sample Name: M1073-01 Acquired: 1/12/2021 13:50:32 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-217 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.177512	.1356421	-.036783
Stddev	.041193	.0006995	.000624
%RSD	1.891740	.5157350	1.696235

#1	2.138084	.1348789	-.036258
#2	2.174183	.1362529	-.036618
#3	2.220268	.1357945	-.037472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.722	70885.05	14914.18	2417.790	3646.346
Stddev	42.037	78.10	29.54	10.544	64.489
%RSD	1.782173	.1101745	.1980915	.4361097	1.768591

#1	2399.379	70860.56	14914.51	2411.031	3706.132
#2	2361.356	70972.46	14884.48	2429.940	3654.899
#3	2315.430	70822.13	14943.56	2412.400	3578.008

Sample Name: CCV02 Acquired: 1/12/2021 13:54:27 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829123	4.819553	4.689492	4.882250	4.874021	9.678708	9.570485
Stddev	.072133	.067901	.068298	.081502	.071512	.028867	.064280
%RSD	1.493704	1.408868	1.456413	1.669345	1.467209	.2982482	.6716441

#1	4.765488	4.762251	4.634036	4.814939	4.810359	9.709987	9.516459
#2	4.814399	4.801859	4.668659	4.858945	4.860307	9.653094	9.641575
#3	4.907482	4.894550	4.765781	4.972866	4.951397	9.673042	9.553422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354250	2.374450	23.71929	.9693874	2.334039	1.226939	4.792774
Stddev	.0017398	.034808	.07970	.0035623	.032749	.019918	.039767
%RSD	.7389852	1.465942	.3360125	.3674818	1.403115	1.623391	.8297183

#1	.2374158	2.345282	23.70844	.9655042	2.307042	1.210241	4.747176
#2	.2341968	2.365086	23.64557	.9701540	2.324605	1.221590	4.810887
#3	.2346623	2.412982	23.80386	.9725040	2.370470	1.248985	4.820260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389217	23.80947	2.364658	1.208590	24.04513	2.378078	2.448038
Stddev	.011130	.07089	.032846	.005771	.27670	.013974	.003903
%RSD	.4658623	.2977402	1.389023	.4774742	1.150772	.5876381	.1594190

#1	2.393124	23.83045	2.338286	1.202773	23.72565	2.373655	2.445498
#2	2.376659	23.73046	2.354239	1.208684	24.20097	2.366850	2.446084
#3	2.397867	23.86751	2.401450	1.214313	24.20876	2.393729	2.452532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26815	4.780133	4.846025	4.725029	4.703644	4.729966	4.865066
Stddev	.23541	.035464	.077956	.063637	.020537	.067788	.066165
%RSD	.9700545	.7418995	1.608666	1.346813	.4366095	1.433152	1.359994

#1	23.99865	4.820042	4.783227	4.670323	4.682698	4.655575	4.811670
#2	24.43367	4.752231	4.821572	4.709896	4.704487	4.746077	4.844440
#3	24.37215	4.768127	4.933277	4.794869	4.723746	4.788247	4.939086

Sample Name: CCV02 Acquired: 1/12/2021 13:54:27 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17197 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.628083	4.829576	4.828995
Stddev	.068490	.002422	.032566
%RSD	1.479868	.0501464	.6743805

#1	4.573873	4.827303	4.817735
#2	4.605319	4.832123	4.803553
#3	4.705055	4.829303	4.865696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.220	62361.04	12740.83	2138.237	3604.347
Stddev	26.974	264.73	93.83	6.950	42.005
%RSD	1.301047	.4245161	.7364826	.3250547	1.165399

#1	2097.651	62643.99	12639.66	2145.792	3644.301
#2	2077.733	62319.74	12825.00	2136.806	3608.184
#3	2044.274	62119.38	12757.83	2132.114	3560.555

Sample Name: CCB02 Acquired: 1/12/2021 13:58:24 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007266	-.000437	.0006766	.0002469	-.001115	.0031950	-.000569
Stddev	.0009416	.000647	.0003351	.0018288	.000370	.0042794	.000255
%RSD	129.5985	147.9816	49.52777	740.7081	33.16318	133.9409	44.81131

#1	.0003960	-.000902	.0009661	.0021442	-.000688	-.001658	-.000402
#2	.0017889	.000302	.0003095	.0001012	-.001330	.006427	-.000443
#3	-.000005	-.000712	.0007542	-.001505	-.001328	.004816	-.000863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000007	-.000074	-.002969	-.000012	-.000125	.0000041	.0006716
Stddev	.0000258	.000029	.002494	.000292	.000205	.0001791	.0045143
%RSD	3671.036	39.22413	84.00199	2353.241	163.5046	4329.038	672.1970

#1	-.000024	-.000089	-.004295	.000288	-.000307	.0000717	.0026726
#2	.000028	-.000041	-.004521	-.000296	.000096	.0001397	.0038396
#3	-.000001	-.000093	-.000092	-.000030	-.000165	-.000199	-.004497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000424	-.000062	.0004657	.0061061	-.000612	-.001474
Stddev	.000124	.005753	.000071	.0002031	.0013962	.001254	.000187
%RSD	1085.288	1355.791	115.3558	43.61229	22.86650	204.8597	12.71134

#1	-.000155	.005835	-.000140	.0006053	.0067358	.000695	-.001300
#2	.000059	-.005481	-.000045	.0005591	.0045059	-.000725	-.001451
#3	.000061	-.001627	-.000000	.0002327	.0070766	-.001807	-.001673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001754	.0051429	.0011817	-.000790	.0006184	.0051782	-.000916
Stddev	.005678	.0005021	.0002503	.000679	.0005443	.0051043	.001309
%RSD	323.7919	9.763049	21.17738	85.95052	88.02750	98.57242	142.8115

#1	.000056	.0053246	.0014378	-.000330	.0009394	.0048760	-.002350
#2	-.008116	.0055289	.0011698	-.000469	-.000010	.0104269	.000214
#3	.002799	.0045753	.0009377	-.001569	.000926	.0002317	-.000613

Sample Name: CCB02 Acquired: 1/12/2021 13:58:24 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17197 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000352	.0000628	.0000109
Stddev	.000318	.0003131	.0000623
%RSD	90.37890	498.5455	573.8713

#1	-.000014	.0004160	.0000823
#2	-.000397	-.000181	-.000017
#3	-.000646	-.000047	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.810	65894.89	12967.77	2289.636	3929.014
Stddev	15.121	343.51	49.40	26.258	35.578
%RSD	.6892735	.5213001	.3809083	1.146810	.9055095

#1	2198.571	65518.15	12910.75	2284.783	3938.842
#2	2205.978	66190.73	12995.00	2317.982	3958.646
#3	2176.881	65975.79	12997.55	2266.144	3889.556

Sample Name: M1058-02 Acquired: 1/12/2021 14:02:30 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308729	.0133458	.0710647	.0131256	.0080831	17.47604
Stddev	.0030989	.0009362	.0011872	.0030566	.0005386	.01453
%RSD	10.03755	7.015038	1.670620	23.28707	6.663067	.0831245

#1	.0334260	.0142354	.0719433	.0096369	.0078850	17.47106
#2	.0274251	.0123691	.0697141	.0144071	.0076716	17.46465
#3	.0317677	.0134330	.0715369	.0153329	.0086926	17.49240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602936	.0017989	.0033026	100.2747	.2213388	.0173510
Stddev	.0016743	.0000346	.0002472	1.2724	.0010213	.0005314
%RSD	1.044540	1.923693	7.483561	1.268947	.4613975	3.062673

#1	.1621939	.0017845	.0035879	98.8499	.2207927	.0169904
#2	.1596520	.0018384	.0031657	100.6767	.2207068	.0171014
#3	.1590350	.0017738	.0031542	101.2977	.2225170	.0179613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907407	62.17967	.6375420	9.399506	.0737510	-.003409
Stddev	.0009479	1.55422	.0056060	.036885	.0011862	.000230
%RSD	1.044590	2.499565	.8793119	.3924190	1.608382	6.759974

#1	.0902321	60.73621	.6311153	9.370344	.0726669	-.003209
#2	.0901557	61.97787	.6400840	9.440970	.0735682	-.003661
#3	.0918343	63.82494	.6414266	9.387204	.0750181	-.003358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.0572	.0784632	.7533384	41.51780	.1158306	.1288467
Stddev	.7225	.0013364	.0122170	.49155	.0055529	.0020394
%RSD	.3629408	1.703205	1.621717	1.183948	4.793990	1.582847

#1	198.2352	.0782216	.7565424	41.30257	.1110225	.1269863
#2	199.3449	.0772641	.7398387	41.17058	.1145611	.1285264
#3	199.5915	.0799039	.7636342	42.08026	.1219084	.1310273

Sample Name: M1058-02 Acquired: 1/12/2021 14:02:30 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043880	.5345258	F 40.76574	F 14.42473	32.82113	.0606157
Stddev	.0011616	.0085912	.90932	.25098	.64758	.0006807
%RSD	26.47273	1.607253	2.230590	1.739959	1.973045	1.122905

#1	.0057105	.5330658	40.04550	14.23269	32.25094	.0611692
#2	.0039209	.5267582	40.46420	14.33278	32.68729	.0608223
#3	.0035326	.5437534	41.78752	14.70872	33.52517	.0598557

Elem	Sr4077
Units	ppm
Avg	.3723314
Stddev	.0033967
%RSD	.9122661

#1	.3759822
#2	.3717474
#3	.3692646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.514	61369.66	12919.03	2108.146	3380.874
Stddev	20.145	535.04	100.22	47.830	38.553
%RSD	.9975242	.8718393	.7757759	2.268834	1.140317

#1	2030.385	61371.66	12819.66	2091.707	3404.057
#2	2031.887	61903.70	12917.34	2162.029	3402.195
#3	1996.268	60833.62	13020.08	2070.704	3336.370

Sample Name: PB134073BL Acquired: 1/12/2021 14:29:23 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001172	-.000684	.0001610	-.000998	.0006575	.0000155	-.001218
Stddev	.002547	.001105	.0002659	.002111	.0004793	.0034610	.000151
%RSD	217.2753	161.6022	165.2084	211.5606	72.89345	22252.30	12.40121

#1	-.003681	.000587	-.000140	.001245	.0008931	.0009153	-.001092
#2	.001411	-.001424	.000363	-.001294	.0001060	.0029379	-.001386
#3	-.001247	-.001215	.000261	-.002945	.0009733	-.003806	-.001177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	-.000172	-.006075	.0001577	-.000177	-.000012	-.002322
Stddev	.0000443	.000040	.002700	.0001128	.000201	.000370	.001196
%RSD	24749.24	23.27604	44.43914	71.53339	113.6046	3006.683	51.49984

#1	.0000400	-.000128	-.003194	.0002082	-.000279	-.000217	-.003069
#2	.0000081	-.000182	-.006486	.0000285	-.000307	-.000235	-.000943
#3	-.000048	-.000206	-.008546	.0002365	.000055	.000415	-.002955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.009758	-.000167	.0000999	.0083895	-.001292	-.001701
Stddev	.000064	.009182	.000205	.0001231	.0037733	.000582	.000149
%RSD	39.39649	94.10434	123.0717	123.2485	44.97685	45.08687	8.785618

#1	-.000171	-.014446	-.000255	.0000161	.0040840	-.001691	-.001703
#2	-.000094	-.015649	.000068	.0002413	.0111213	-.001561	-.001550
#3	-.000221	.000822	-.000313	.0000424	.0099630	-.000624	-.001849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012942	.0003081	-.000388	-.000556	.0007621	.0105312	.0008369
Stddev	.001769	.0003249	.000027	.000943	.0003357	.0054501	.0012066
%RSD	13.67025	105.4751	7.077083	169.6580	44.04619	51.75215	144.1667

#1	-.014948	.0005873	-.000356	.000471	.0011464	.0043400	.0021905
#2	-.011602	.0003855	-.000403	-.001385	.0005264	.0146046	-.000126
#3	-.012278	-.000049	-.000405	-.000755	.0006134	.0126490	.000446

Sample Name: PB134073BL Acquired: 1/12/2021 14:29:23 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17198 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067578	-.000197	-.000220
Stddev	.0024590	.000269	.000017
%RSD	36.38692	136.5659	7.807458

#1	.0091700	.000089	-.000216
#2	.0068487	-.000445	-.000238
#3	.0042546	-.000234	-.000204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.864	64501.91	12767.55	2249.490	3885.626
Stddev	12.738	82.74	61.15	9.043	48.148
%RSD	.5924976	.1282789	.4789786	.4020063	1.239126

#1	2151.117	64548.86	12703.46	2256.360	3905.109
#2	2161.929	64406.37	12825.27	2239.244	3920.979
#3	2136.546	64550.49	12773.90	2252.865	3830.790

Sample Name: PB134073BS Acquired: 1/12/2021 14:33:29 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7658959	1.881639	.9254391	1.932917	.7660213	1.990051
Stddev	.0033172	.014913	.0027677	.004106	.0022620	.001441
%RSD	.4331127	.7925535	.2990645	.2124501	.2952864	.0724008

#1	.7696947	1.897913	.9285310	1.933805	.7669900	1.989451
#2	.7635716	1.868627	.9231932	1.928439	.7634363	1.991695
#3	.7644214	1.878376	.9245932	1.936507	.7676376	1.989007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983530	.1943400	.1891104	1.005307	.3949765	.1854794
Stddev	.0004782	.0009872	.0016477	.016389	.0013462	.0015447
%RSD	.2410835	.5079571	.8712794	1.630238	.3408264	.8328206

#1	.1979779	.1936523	.1904195	.986739	.3934379	.1870611
#2	.1981895	.1954711	.1872602	1.011424	.3955536	.1839745
#3	.1988914	.1938965	.1896515	1.017757	.3959378	.1854025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072120	2.943974	.2021253	1.929337	.4756509	.0716588
Stddev	.0006833	.028169	.0026014	.012298	.0038831	.0002574
%RSD	.2224170	.9568375	1.287043	.6374097	.8163682	.3592328

#1	.3070759	2.911835	.2002018	1.934558	.4796537	.0717403
#2	.3066069	2.955707	.2010889	1.938162	.4718998	.0718657
#3	.3079531	2.964381	.2050852	1.915290	.4753992	.0713705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951798	.2946940	.1970056	9.772754	.3049307	.3885796
Stddev	.023013	.0007468	.0021181	.093723	.0024756	.0024422
%RSD	.7796144	.2533976	1.075165	.9590217	.8118590	.6284808

#1	2.932438	.2947520	.1974171	9.728464	.3043506	.3861781
#2	2.945714	.2939200	.1988879	9.709385	.3027966	.3885002
#3	2.977241	.2954101	.1947119	9.880414	.3076448	.3910605

Sample Name: PB134073BS Acquired: 1/12/2021 14:33:29 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17198 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6396800	.1939842	.8903390	5.467731	F -.000823	.2099859
Stddev	.0068778	.0014503	.0045612	.038589	.001704	.0019359
%RSD	1.075197	.7476232	.5122948	.7057505	207.1230	.9219236

#1	.6432296	.1925346	.8950823	5.508003	.000231	.2084182
#2	.6317526	.1939828	.8899497	5.431081	-.002789	.2093897
#3	.6440579	.1954352	.8859849	5.464110	.000090	.2121498

Elem	Sr4077
Units	ppm
Avg	.2015835
Stddev	.0004071
%RSD	.2019461

#1	.2011978
#2	.2015438
#3	.2020090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.687	63065.25	12514.45	2197.700	3782.762
Stddev	5.655	159.05	24.04	27.298	26.021
%RSD	.2688336	.2522035	.1920994	1.242130	.6878743

#1	2107.274	62924.78	12500.72	2179.686	3763.081
#2	2106.619	63033.03	12500.42	2184.306	3812.264
#3	2097.167	63237.95	12542.21	2229.109	3772.942

Sample Name: CCV03 Acquired: 1/12/2021 14:41:30 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	5.053998	5.016780	4.874047	5.119765	5.115310	10.15859	10.01721
Stddev	.021643	.026759	.025140	.028410	.022792	.01686	.15820
%RSD	.4282389	.5333864	.5157893	.5549068	.4455585	.1659376	1.579238

#1	5.041179	4.997413	4.850838	5.095765	5.099985	10.17311	9.96035
#2	5.041828	5.005613	4.870551	5.112398	5.104444	10.16255	9.89531
#3	5.078987	5.047313	4.900752	5.151133	5.141502	10.14010	10.19598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384229	2.467084	24.47854	1.011846	2.414308	1.286013	5.039473
Stddev	.0012454	.010604	.07576	.001796	.011488	.007297	.013623
%RSD	.5223493	.4298345	.3094829	.1775406	.4758162	.5674246	.2703207

#1	.2384849	2.460062	24.42285	1.009778	2.406371	1.281907	5.026005
#2	.2371477	2.461908	24.44796	1.013019	2.409072	1.281695	5.053246
#3	.2396362	2.479283	24.56480	1.012740	2.427481	1.294438	5.039169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482863	24.54697	2.453653	1.265560	25.72001	2.471701	2.553291
Stddev	.010364	.09971	.010050	.001326	.16444	.002400	.009706
%RSD	.4174080	.4062032	.4095868	.1047390	.6393657	.0970808	.3801554

#1	2.475816	24.51867	2.446499	1.266882	25.71471	2.469056	2.561476
#2	2.478011	24.46447	2.449317	1.264231	25.88704	2.472307	2.555829
#3	2.494763	24.65777	2.465143	1.265567	25.55828	2.473739	2.542567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97112	4.909447	5.050603	4.894123	4.866696	5.003224	5.080095
Stddev	.16705	.014529	.023688	.020030	.005211	.048562	.027188
%RSD	.6432185	.2959310	.4690038	.4092602	.1070784	.9706076	.5351791

#1	25.93302	4.923388	5.034706	4.883285	4.868770	4.961380	5.052827
#2	26.15393	4.894395	5.039276	4.881847	4.870551	5.056473	5.080257
#3	25.82641	4.910558	5.077828	4.917236	4.860767	4.991817	5.107202

Sample Name: CCV03 Acquired: 1/12/2021 14:41:30 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	4.830879	5.102727	5.084811
Stddev	.033029	.017551	.044523
%RSD	.6836977	.3439517	.8756083

#1	4.796018	5.107104	5.126283
#2	4.834914	5.117675	5.090389
#3	4.861704	5.083402	5.037762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.232	59411.37	12441.94	2031.828	3458.394
Stddev	10.952	187.69	21.92	13.413	16.882
%RSD	.5519426	.3159132	.1761833	.6601447	.4881552

#1	1989.692	59394.79	12420.15	2026.533	3468.410
#2	1991.382	59232.51	12463.99	2021.871	3467.871
#3	1971.624	59606.79	12441.68	2047.081	3438.903

Sample Name: CCB03 Acquired: 1/12/2021 14:45:26 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0002812	.0004352	.0001477	-.000691	-.000447	-.000662	-.001227
Stddev	.0002404	.0004628	.0007786	.001949	.000408	.002675	.000136
%RSD	85.47261	106.3484	527.1023	282.0311	91.23725	404.3835	11.04652

#1	.0001840	.0007670	.0010348	-.002285	-.000295	.002210	-.001112
#2	.0001047	-.000094	-.000170	.001482	-.000136	-.001112	-.001193
#3	.0005550	.000632	-.000422	-.001269	-.000908	-.003083	-.001377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000164	-.003031	.0000148	-.000185	-.000298	.0010401
Stddev	.000016	.000071	.002136	.0004056	.000088	.000136	.0029866
%RSD	95.10543	43.09502	70.47599	2748.370	47.61676	45.81752	287.1559

#1	-.000012	-.000124	-.003724	.0001808	-.000282	-.000455	-.001427
#2	-.000035	-.000123	-.004734	-.000448	-.000164	-.000218	.004361
#3	-.000004	-.000245	-.000634	.000311	-.000110	-.000220	.000186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0004642	-.000086	.0001038	-.003786	-.000667	-.001704
Stddev	.0000518	.0180195	.000201	.0001369	.001564	.000988	.000216
%RSD	6402.351	3881.483	233.0678	131.8750	41.30242	148.0384	12.66270

#1	.0000606	-.019339	-.000318	.0002509	-.005519	-.001801	-.001457
#2	-.000027	.004835	.000033	.0000804	-.003357	-.000210	-.001798
#3	-.000031	.015896	.000027	-.000020	-.002482	.000009	-.001858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038147	.0061877	.0012075	-.000784	.0011653	.0083396	-.000841
Stddev	.012100	.0005092	.0003462	.000585	.0001856	.0017292	.001324
%RSD	31.72016	8.229445	28.67462	74.61071	15.92591	20.73529	157.3861

#1	-.051864	.0067346	.0015518	-.000121	.0011200	.0094962	.000167
#2	-.033593	.0057272	.0012112	-.001226	.0013694	.0091709	-.000350
#3	-.028985	.0061014	.0008594	-.001004	.0010066	.0063517	-.002340

Sample Name: CCB03 Acquired: 1/12/2021 14:45:26 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0003728	.0000735	-.000041
Stddev	.0018547	.0005395	.000005
%RSD	497.4917	733.4258	12.93885

#1	-.000421	.0004247	-.000044
#2	.002492	.0003436	-.000035
#3	-.000953	-.000548	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.049	62420.38	12652.85	2131.239	3787.724
Stddev	13.479	142.09	17.42	9.022	18.563
%RSD	.6495819	.2276335	.1377151	.4233054	.4900864

#1	2083.190	62580.37	12645.09	2140.719	3795.208
#2	2082.467	62308.88	12640.66	2122.758	3801.376
#3	2059.490	62371.91	12672.81	2130.241	3766.587

Sample Name: PB134073TB Acquired: 1/12/2021 14:49:32 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.002733	-.004749	-.000319	.0037769	.0001171	.0013771
Stddev	.002069	.000151	.001446	.0011284	.0011625	.0024871
%RSD	75.68138	3.180474	453.9348	29.87664	992.4220	180.6055

#1	-.002724	-.004660	-.001753	.0050598	.0007737	.0006384
#2	-.000669	-.004665	.001139	.0029380	-.001225	.0041498
#3	-.004806	-.004924	-.000342	.0033329	.000803	-.000657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002094	-.000151	-.000282	.0018382	.0008814	-.000080
Stddev	.0007787	.000061	.000125	.0029336	.0000976	.000039
%RSD	371.8567	40.53922	44.28438	159.5932	11.07523	48.95253

#1	.0011031	-.000126	-.000359	.0050856	.0007690	-.000047
#2	-.000152	-.000220	-.000350	-.000620	.0009294	-.000123
#3	-.000323	-.000105	-.000138	.001049	.0009456	-.000069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.036951	.0004380	-.002295	.0043476	-.000196
Stddev	.000266	.004033	.0002303	.022825	.0004418	.000126
%RSD	289.2007	10.91516	52.57467	994.3894	10.16252	64.09745

#1	.000021	-.032747	.0007032	.017771	.0038961	-.000258
#2	-.000396	-.040788	.0003218	-.027127	.0047790	-.000278
#3	.000099	-.037318	.0002889	.002469	.0043676	-.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 315.7851	-.000998	.0012747	.0359351	.0049186	-.000031
Stddev	2.7785	.001075	.0002334	.0146870	.0003325	.000382
%RSD	.8798746	107.7377	18.30877	40.87094	6.760564	1242.976

#1	312.6392	-.001016	.0011180	.0304081	.0049551	.000114
#2	317.9036	.000086	.0011632	.0525838	.0045693	.000257
#3	316.8126	-.002064	.0015429	.0248135	.0052313	-.000464

Sample Name: PB134073TB Acquired: 1/12/2021 14:49:32 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0010025	.0020679	.0197038	-.000487	-.000891	.0011712
Stddev	.0011344	.0003614	.0017524	.001666	.000272	.0002778
%RSD	113.1619	17.47716	8.893676	342.3113	30.56835	23.72155

#1	.0018738	.0023618	.0216692	.001412	-.000846	.0012620
#2	-.000280	.0021777	.0183043	-.001169	-.000644	.0013922
#3	.001414	.0016644	.0191379	-.001703	-.001183	.0008593

Elem	Sr4077
Units	ppm
Avg	.0007560
Stddev	.0005371
%RSD	71.04406

#1	.0013387
#2	.0006487
#3	.0002807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.252	55599.75	12032.96	1926.759	3323.730
Stddev	11.124	146.44	63.36	18.423	12.933
%RSD	.5790169	.2633788	.5265554	.9561716	.3891020

#1	1910.954	55460.60	11976.01	1906.849	3314.524
#2	1933.051	55586.14	12021.65	1930.226	3338.516
#3	1919.751	55752.52	12101.21	1943.202	3318.150

Sample Name: M1011-01 Acquired: 1/12/2021 14:53:46 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0083567	-.000267	.1946514	.0153692	.0019994	4.625422
Stddev	.0015482	.002235	.0009394	.0021989	.0016890	.009125
%RSD	18.52681	837.1587	.4825792	14.30740	84.47494	.1972798

#1	.0077605	-.002208	.1950124	.0157471	.0008214	4.618745
#2	.0071951	-.000770	.1953567	.0130058	.0012424	4.635819
#3	.0101143	.002176	.1935851	.0173547	.0039345	4.621700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594180	.0000037	.0013820	44.66405	.0256348	.0044933
Stddev	.0004123	.0000672	.0000685	.37869	.0002925	.0005227
%RSD	.6939432	1806.942	4.953664	.8478572	1.140961	11.63320

#1	.0597881	-.000056	.0013765	44.23015	.0259645	.0050965
#2	.0589736	.000076	.0013165	44.83402	.0254066	.0041720
#3	.0594923	-.000009	.0014531	44.92797	.0255333	.0042115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675729	3.803608	.0347477	.9471170	.0030229	.0000277
Stddev	.0004267	.099837	.0004974	.0214837	.0002780	.0002526
%RSD	.6314305	2.624810	1.431391	2.268326	9.195289	911.6521

#1	.0679605	3.693949	.0342436	.9254131	.0032542	.0001175
#2	.0671157	3.827633	.0347615	.9683735	.0030999	.0002231
#3	.0676424	3.889240	.0352380	.9475645	.0027145	-.000258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	492.3623	.0151964	.1634346	346.8798	.0550952	.0108843
Stddev	4.5343	.0009560	.0004362	1.8151	.0009729	.0002950
%RSD	.9209338	6.290878	.2669013	.5232772	1.765779	2.710374

#1	488.7130	.0160421	.1629309	345.0084	.0561237	.0112194
#2	497.4385	.0153880	.1636797	346.9980	.0549722	.0106640
#3	490.9355	.0141592	.1636930	348.6329	.0541897	.0107693

Sample Name: M1011-01 Acquired: 1/12/2021 14:53:46 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0092134	.0508489	F 12.49033	.2648367	6.003870	.0659542
Stddev	.0012541	.0006549	.18621	.0021143	.013016	.0003602
%RSD	13.61132	1.287998	1.490843	.7983313	.2167979	.5461263

#1	.0103172	.0507152	12.28517	.2668944	6.015653	.0659873
#2	.0094731	.0515603	12.53715	.2649457	5.989898	.0662967
#3	.0078498	.0502711	12.64866	.2626700	6.006058	.0655786

Elem	Sr4077
Units	ppm
Avg	1.687187
Stddev	.018075
%RSD	1.071316

#1	1.697935
#2	1.697307
#3	1.666319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.124	53331.90	11743.19	1868.063	3112.680
Stddev	15.404	150.35	73.10	8.034	19.752
%RSD	.8210280	.2819208	.6225135	.4300957	.6345706

#1	1858.868	53503.92	11671.17	1873.204	3090.252
#2	1881.018	53266.25	11741.08	1858.804	3120.303
#3	1888.486	53225.54	11817.33	1872.180	3127.485

Sample Name: M1024-01 Acquired: 1/12/2021 14:58:03 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.001822	-.003492	.0007022	.0033053	.0017652	.0876092	.0188148
Stddev	.002524	.000795	.0004690	.0018673	.0006545	.0048939	.0002328
%RSD	138.5473	22.75670	66.78977	56.49267	37.07672	5.586082	1.237350

#1	.000575	-.003406	.0005337	.0050704	.0023925	.0903374	.0186882
#2	-.004456	-.002744	.0003408	.0013504	.0010865	.0905308	.0190834
#3	-.001584	-.004327	.0012323	.0034952	.0018166	.0819593	.0186727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000176	3.206110	.0033426	-.000167	.0474368	1.878243
Stddev	.000056	.000022	.041109	.0002036	.000169	.0004838	.007704
%RSD	34.66315	12.42078	1.282194	6.090148	100.9778	1.019833	.4101728

#1	-.000213	-.000194	3.159026	.0035661	-.000090	.0477389	1.869350
#2	-.000102	-.000152	3.224428	.0032939	-.000051	.0468788	1.882506
#3	-.000171	-.000181	3.234875	.0031678	-.000361	.0476927	1.882874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106255	.5070090	.0014018	.0000870	31.70897	-.000720	.3765697
Stddev	.0010235	.0148668	.0002683	.0003432	.23802	.000360	.0002915
%RSD	.9252154	2.932246	19.13637	394.5459	.7506383	50.03376	.0773998

#1	.1094756	.5003703	.0011045	-.000247	31.95964	-.000389	.3769032
#2	.1109636	.4966183	.0014753	.000069	31.68125	-.001104	.3763642
#3	.1114371	.5240385	.0016257	.000439	31.48603	-.000667	.3764416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8609414	.0166813	.0005737	-.000014	.0013855	1.312241	.0253908
Stddev	.0019820	.0007356	.0001180	.000320	.0004788	.008873	.0012085
%RSD	.2302122	4.409996	20.56522	2233.797	34.55762	.6761514	4.759665

#1	.8624603	.0174433	.0005938	.000130	.0009355	1.306073	.0265490
#2	.8586994	.0159752	.0006803	-.000381	.0013323	1.322409	.0254859
#3	.8616645	.0166254	.0004469	.000208	.0018887	1.308239	.0241376

Sample Name: M1024-01 Acquired: 1/12/2021 14:58:03 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	1.468932	.0109763	.0224902
Stddev	.012563	.0002282	.0001509
%RSD	.8552207	2.079077	.6711339

#1	1.469479	.0111620	.0224990
#2	1.456104	.0110453	.0226365
#3	1.481212	.0107215	.0223350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.895	60906.61	12497.32	2068.736	3734.509
Stddev	12.710	426.36	49.20	14.079	15.735
%RSD	.6143566	.7000302	.3936596	.6805623	.4213310

#1	2056.280	60432.98	12462.05	2055.337	3725.895
#2	2081.699	61027.05	12476.39	2067.461	3752.670
#3	2068.707	61259.80	12553.52	2083.408	3724.962

Sample Name: PB134064BL Acquired: 1/12/2021 15:02:04 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.001544	-.001221	.0000368	-.000230	-.001150	-.003466	-.001236
Stddev	.001328	.000704	.0007811	.002029	.000395	.001619	.000087
%RSD	86.03152	57.64587	2123.097	881.2721	34.34966	46.71563	7.077610

#1	-.000027	-.000987	-.000856	.001402	-.001539	-.001798	-.001190
#2	-.002105	-.000663	.000375	-.002501	-.000749	-.003568	-.001181
#3	-.002499	-.002011	.000592	.000409	-.001161	-.005032	-.001336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	-.000098	-.005247	-.000002	-.000103	-.000110	-.000609
Stddev	.0000460	.000077	.005000	.000033	.000048	.000200	.001489
%RSD	118.2812	78.62626	95.29165	1705.119	46.66915	182.2948	244.6116

#1	.0000528	-.000018	-.007421	.000028	-.000096	.000005	-.000869
#2	-.000012	-.000103	.000472	.000003	-.000154	-.000341	-.001950
#3	.000076	-.000172	-.008791	-.000037	-.000058	.000007	.000993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000442	.0024864	-.000478	.0002131	.0369523	-.000793	-.001715
Stddev	.0002535	.0052722	.000234	.0002022	.0026424	.001516	.000150
%RSD	573.4842	212.0452	48.87259	94.91136	7.150720	191.2045	8.766582

#1	-.000089	-.000962	-.000625	.0001158	.0365637	-.002530	-.001677
#2	.000337	.008555	-.000209	.0004455	.0345258	.000263	-.001587
#3	-.000115	-.000134	-.000601	.0000779	.0397675	-.000111	-.001880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136659	.0009474	-.000451	-.000113	.0009164	-.000868	-.000558
Stddev	.0106669	.0005840	.000182	.000401	.0002648	.002511	.001114
%RSD	78.05509	61.64613	40.30682	355.4149	28.89119	289.3280	199.7871

#1	.0053748	.0006820	-.000294	.000205	.0007317	-.003758	-.000803
#2	.0256998	.0016169	-.000409	-.000563	.0007979	.000768	-.001528
#3	.0099230	.0005432	-.000650	.000020	.0012198	.000387	.000659

Sample Name: PB134064BL Acquired: 1/12/2021 15:02:04 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.0016134	.0000502	-.000204
Stddev	.0024216	.0002411	.000025
%RSD	150.0916	480.4627	12.45647

#1	-.001001	-.000099	-.000221
#2	.002061	.000328	-.000175
#3	.003780	-.000079	-.000215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.773	64314.88	12844.31	2252.308	3878.670
Stddev	8.886	130.56	39.46	6.592	5.960
%RSD	.4083864	.2029968	.3071851	.2926957	.1536720

#1	2183.139	64366.79	12800.32	2256.933	3878.809
#2	2178.276	64166.35	12876.58	2244.759	3872.641
#3	2165.905	64411.49	12856.03	2255.231	3884.560

Sample Name: PB134064BS Acquired: 1/12/2021 15:06:08 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.7569531	1.859680	.9154148	1.903841	.7634451	1.978476
Stddev	.0019494	.002398	.0027358	.008791	.0071222	.005061
%RSD	.2575277	.1289307	.2988612	.4617575	.9329027	.2558124

#1	.7547070	1.857024	.9133677	1.896352	.7613430	1.972670
#2	.7582045	1.861685	.9143546	1.901650	.7576106	1.980799
#3	.7579476	1.860332	.9185220	1.913520	.7713818	1.981958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954486	.1913427	.1876572	.9918228	.3967381	.1830231
Stddev	.0003523	.0016518	.0006449	.0078446	.0020258	.0002951
%RSD	.1802552	.8632489	.3436463	.7909244	.5106139	.1612231

#1	.1954120	.1895092	.1870977	.9902784	.3959572	.1829564
#2	.1958178	.1918047	.1875115	.9848653	.3990381	.1833458
#3	.1951160	.1927143	.1883625	1.000325	.3952188	.1827671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3038103	2.944799	.2026116	1.918896	.4705343	.0716565
Stddev	.0013360	.018914	.0003437	.009883	.0022559	.0001183
%RSD	.4397306	.6422685	.1696542	.5150568	.4794240	.1651117

#1	.3037627	2.966020	.2029220	1.912122	.4692814	.0716133
#2	.3024988	2.938658	.2022422	1.930237	.4691830	.0717904
#3	.3051695	2.929719	.2026706	1.914328	.4731385	.0715659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.961811	.2930984	.1967765	9.810429	.3032057	.3889031
Stddev	.023478	.0010998	.0011107	.074609	.0030670	.0009652
%RSD	.7926955	.3752418	.5644617	.7605101	1.011513	.2481921

#1	2.987855	.2941168	.1980590	9.890655	.3013883	.3883132
#2	2.955306	.2919321	.1961469	9.797506	.3014820	.3883792
#3	2.942271	.2932462	.1961236	9.743125	.3067467	.3900170

Sample Name: PB134064BS Acquired: 1/12/2021 15:06:08 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.6382058	.1934935	.8955975	5.364776	F -.003240	.2076683
Stddev	.0027896	.0005334	.0100171	.018071	.002443	.0021733
%RSD	.4370960	.2756771	1.118487	.3368438	75.40969	1.046528

#1	.6364592	.1936437	.9069718	5.354438	-.001676	.2099757
#2	.6367353	.1929011	.8917304	5.354247	-.001988	.2073693
#3	.6414230	.1939358	.8880904	5.385642	-.006055	.2056601

Elem	Sr4077
Units	ppm
Avg	.2001893
Stddev	.0003259
%RSD	.1628180

#1	.1998596
#2	.2001970
#3	.2005114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.538	62307.87	12495.10	2175.592	3806.082
Stddev	7.524	300.03	5.30	27.132	12.377
%RSD	.3563465	.4815354	.0424101	1.247119	.3251999

#1	2118.233	61998.48	12489.67	2145.763	3817.686
#2	2112.986	62327.54	12495.35	2182.211	3807.505
#3	2103.394	62597.58	12500.26	2198.802	3793.055

Sample Name: PB134064TB Acquired: 1/12/2021 15:09:59 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.005064	-.003703	-.000358	.0053293	-.000612	-.001039
Stddev	.002216	.000302	.001118	.0015156	.001857	.002024
%RSD	43.75907	8.151265	312.2143	28.43915	303.2960	194.8201

#1	-.007250	-.003376	-.000838	.0048604	-.000272	.000601
#2	-.002820	-.003761	.000920	.0070240	-.002615	-.003301
#3	-.005122	-.003971	-.001157	.0041036	.001051	-.000417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001383	-.000145	-.000420	.0129751	.0007318	-.000307
Stddev	.000132	.000028	.000081	.0099501	.0002163	.000129
%RSD	9.526030	19.58452	19.23800	76.68628	29.56173	41.97020

#1	-.001315	-.000132	-.000330	.0190004	.0004828	-.000166
#2	-.001300	-.000126	-.000486	.0184344	.0008738	-.000419
#3	-.001535	-.000178	-.000444	.0014903	.0008388	-.000335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000502	-.034909	.0000971	.0093870	.0041356	.0001283
Stddev	.000092	.002131	.0000504	.0109873	.0002926	.0001714
%RSD	18.36180	6.105658	51.88035	117.0473	7.075337	133.6024

#1	-.000544	-.032461	.0001333	.0128201	.0038102	.0003260
#2	-.000566	-.036351	.0000396	-.002907	.0042196	.0000386
#3	-.000396	-.035914	.0001184	.018248	.0043770	.0000204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 286.0232	-.000343	.0026090	.1059989	.0025678	-.000232
Stddev	1.2964	.000871	.0002772	.0025120	.0004137	.000209
%RSD	.4532327	253.9861	10.62486	2.369837	16.11267	89.84728

#1	285.4884	.000644	.0026448	.1051061	.0024854	-.000457
#2	285.0798	-.001002	.0028666	.1088354	.0030165	-.000195
#3	287.5014	-.000670	.0023157	.1040553	.0022015	-.000045

Sample Name: PB134064TB Acquired: 1/12/2021 15:09:59 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0008466	.0006851	.0103721	-.000421	-.001474	.0007609
Stddev	.0010781	.0002782	.0004750	.001144	.003015	.0006645
%RSD	127.3546	40.61244	4.579823	271.9459	204.6103	87.34063

#1	.0015765	.0004602	.0108331	.000756	.000435	.0004322
#2	.0013550	.0009963	.0103991	-.000489	.000094	.0003247
#3	-.000392	.0005989	.0098842	-.001530	-.004949	.0015257

Elem	Sr4077
Units	ppm
Avg	-.000086
Stddev	.000019
%RSD	22.48774

#1	-.000064
#2	-.000092
#3	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.571	56352.26	12052.48	1960.566	3373.394
Stddev	7.587	115.34	55.37	14.591	1.768
%RSD	.3889855	.2046817	.4593766	.7442461	.0524069

#1	1948.170	56242.37	12008.24	1949.621	3374.728
#2	1944.474	56342.05	12034.62	1954.946	3374.065
#3	1959.068	56472.37	12114.57	1977.132	3371.389

Sample Name: PB134071BL Acquired: 1/12/2021 15:14:11 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0010180	-.001650	-.000551	-.001564	-.000437	.0011842	-.000978
Stddev	.0041545	.000238	.001188	.003262	.000623	.0032758	.000112
%RSD	408.0910	14.44752	215.5857	208.6151	142.4505	276.6198	11.47488

#1	.0051150	-.001638	.000763	-.000953	.000235	-.000498	-.000861
#2	-.003192	-.001417	-.001550	.001350	-.000994	-.000909	-.001085
#3	.001131	-.001894	-.000867	-.005088	-.000552	.004959	-.000989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.000201	-.005479	.0001497	-.000274	-.000366	-.000276
Stddev	.0000404	.000070	.004441	.0001012	.000148	.000105	.000875
%RSD	93.93379	34.85628	81.05146	67.61802	54.00911	28.78904	317.3510

#1	.0000000	-.000277	-.008353	.0000421	-.000126	-.000333	-.000033
#2	.0000803	-.000186	-.000364	.0001639	-.000275	-.000280	.000452
#3	.0000488	-.000140	-.007721	.0002430	-.000422	-.000483	-.001246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0060400	-.000399	.0000483	.0461859	-.001040	-.001761
Stddev	.000176	.0180724	.000243	.0003150	.0029702	.000388	.000266
%RSD	106.5953	299.2120	61.03889	651.6920	6.430872	37.25791	15.12434

#1	-.000361	-.014671	-.000146	-.000157	.0461804	-.001412	-.001955
#2	-.000117	.014180	-.000632	.000411	.0432185	-.000639	-.001870
#3	-.000019	.018611	-.000418	-.000110	.0491588	-.001070	-.001457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056068	-.000033	-.000586	-.000005	.0009643	.0034952	-.001240
Stddev	.0124006	.000544	.000202	.000563	.0007564	.0033818	.001443
%RSD	221.1724	1670.882	34.53114	10467.27	78.44396	96.75583	116.3338

#1	.0198158	.000554	-.000817	-.000655	.0000936	.0064935	-.002053
#2	-.003032	-.000129	-.000441	.000341	.0013393	.0041628	.000426
#3	.000036	-.000522	-.000499	.000297	.0014599	-.000171	-.002094

Sample Name: PB134071BL Acquired: 1/12/2021 15:14:11 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	-.001353	-.000306	-.000230
Stddev	.001696	.000242	.000013
%RSD	125.3830	79.26127	5.579674

#1	-.003157	-.000044	-.000245
#2	.000209	-.000522	-.000220
#3	-.001111	-.000350	-.000225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.289	63217.07	12628.67	2221.139	3834.174
Stddev	10.965	145.31	4.46	19.974	20.128
%RSD	.5111069	.2298540	.0353419	.8992861	.5249644

#1	2148.926	63158.42	12623.99	2201.167	3855.579
#2	2153.973	63382.54	12632.87	2241.116	3815.629
#3	2132.968	63110.26	12629.15	2221.135	3831.314

Sample Name: PB134071BS Acquired: 1/12/2021 15:18:15 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.7626467	1.883344	.9305345	1.919300	.7647702	1.993114
Stddev	.0039934	.012294	.0061335	.008720	.0044366	.009786
%RSD	.5236241	.6527576	.6591379	.4543467	.5801168	.4909960

#1	.7580376	1.870621	.9236540	1.910594	.7623694	1.981817
#2	.7650726	1.895158	.9354287	1.919270	.7620514	1.999005
#3	.7648298	1.884253	.9325208	1.928035	.7698898	1.998518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962818	.1957865	.1906567	1.008837	.4012268	.1861054
Stddev	.0006225	.0003955	.0009161	.004352	.0015189	.0011260
%RSD	.3171631	.2020103	.4804739	.4313612	.3785641	.6050184

#1	.1958022	.1954579	.1896440	1.004033	.3996883	.1848934
#2	.1969853	.1962255	.1914277	1.012514	.4027253	.1871190
#3	.1960579	.1956761	.1908983	1.009965	.4012667	.1863037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062142	2.953338	.2040170	1.945572	.4784655	.0725938
Stddev	.0011660	.034125	.0010107	.030735	.0030081	.0009315
%RSD	.3807703	1.155470	.4953766	1.579762	.6287068	1.283225

#1	.3054717	2.916843	.2029457	1.913632	.4751924	.0717380
#2	.3056127	2.984454	.2049535	1.948142	.4811092	.0735860
#3	.3075581	2.958715	.2041519	1.974941	.4790948	.0724572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.952878	.2952460	.1998867	9.785292	.3058417	.3908580
Stddev	.021547	.0028648	.0003070	.051575	.0010189	.0019387
%RSD	.7296910	.9702909	.1535696	.5270676	.3331331	.4960045

#1	2.935836	.2919498	.2001458	9.729365	.3047991	.3896076
#2	2.977098	.2966533	.1995477	9.830979	.3068350	.3898752
#3	2.945702	.2971350	.1999665	9.795531	.3058910	.3930913

Sample Name: PB134071BS Acquired: 1/12/2021 15:18:15 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.6485983	.1952228	.8905372	5.462598	F -.005437	.2072731
Stddev	.0034802	.0016386	.0059826	.019380	.000399	.0011136
%RSD	.5365739	.8393364	.6717976	.3547773	7.337020	.5372796

#1	.6445800	.1936615	.8860591	5.440524	-.005427	.2060428
#2	.6506530	.1969290	.8973316	5.476821	-.005841	.2082122
#3	.6505617	.1950778	.8882209	5.470447	-.005044	.2075644

Elem	Sr4077
Units	ppm
Avg	.2013034
Stddev	.0004850
%RSD	.2409498

#1	.2007518
#2	.2016630
#3	.2014954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.323	61964.78	12316.31	2161.699	3768.206
Stddev	9.154	39.18	12.96	18.498	25.146
%RSD	.4344110	.0632252	.1052352	.8557200	.6673205

#1	2113.899	61998.98	12301.47	2155.894	3794.538
#2	2111.202	61922.03	12325.38	2182.403	3744.443
#3	2096.867	61973.33	12322.09	2146.799	3765.637

Sample Name: M1068-01DLX10 Acquired: 1/12/2021 15:22:04 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209318	.0141083	.1158021	-.006045	-.003078	10.65636	.0985527
Stddev	.0020004	.0005816	.0013074	.001550	.001970	.01534	.0003166
%RSD	9.556967	4.122754	1.128977	25.63987	64.00424	.1439518	.3212524

#1	.0210980	.0143758	.1149968	-.006543	-.003338	10.63867	.0982082
#2	.0188534	.0145080	.1150990	-.004307	-.004906	10.66431	.0986187
#3	.0228439	.0134410	.1173106	-.007284	-.000991	10.66609	.0988310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021884	.0012299	10.16237	.5748643	.0748654	.0771335	73.29744
Stddev	.0000491	.0001905	.04117	.0038178	.0001608	.0001262	.27838
%RSD	2.245573	15.48592	.4050843	.6641267	.2147505	.1635735	.3797912

#1	.0022227	.0012850	10.11682	.5785741	.0746800	.0771722	72.99508
#2	.0022105	.0010180	10.17337	.5709469	.0749490	.0772358	73.54311
#3	.0021321	.0013868	10.19691	.5750720	.0749671	.0769925	73.35412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103108	48.86400	1.478633	-.003782	.7075223	.0552453	.1686313
Stddev	.003807	.23966	.003316	.000149	.0007903	.0012248	.0010107
%RSD	.3451298	.4904660	.2242567	3.943228	.1117018	2.217045	.5993455

#1	1.098835	48.59132	1.475443	-.003808	.7082368	.0541018	.1695727
#2	1.104349	48.95944	1.478395	-.003621	.7076566	.0550962	.1687579
#3	1.106139	49.04124	1.482062	-.003916	.7066734	.0565378	.1675632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032669	.0371263	-.000234	.0042135	.3122203	.2679674	.8137468
Stddev	.013538	.0040803	.000154	.0016838	.0027405	.0095266	.0017188
%RSD	1.310928	10.99031	65.63425	39.96109	.8777428	3.555142	.2112138

#1	1.024272	.0335093	-.000272	.0033824	.3116293	.2772008	.8124025
#2	1.048286	.0415495	-.000065	.0061513	.3152081	.2685289	.8131545
#3	1.025449	.0363201	-.000365	.0031069	.3098235	.2581724	.8156833

Sample Name: M1068-01DLX10 Acquired: 1/12/2021 15:22:04 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-066 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3468985	.0150999	-.028443
Stddev	.0043687	.0001716	.000406
%RSD	1.259360	1.136511	1.428516

#1	.3453606	.0151718	-.028093
#2	.3435067	.0149040	-.028347
#3	.3518281	.0152239	-.028888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.539	61813.31	12740.40	2171.241	3630.904
Stddev	12.589	137.60	52.07	19.101	14.928
%RSD	.5975933	.2226014	.4086988	.8797240	.4111343

#1	2115.007	61669.47	12718.24	2182.566	3643.445
#2	2112.536	61826.77	12799.88	2149.188	3634.876
#3	2092.073	61943.68	12703.08	2181.970	3614.392

Sample Name: M1062-03 Acquired: 1/12/2021 15:26:01 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017221	.0061352	.0143963	.0177960	.0070549	1.672945
Stddev	.0084988	.0007839	.0002132	.0034047	.0005624	.006664
%RSD	2.816778	12.77743	1.481245	19.13190	7.971990	.3983669

#1	.3037215	.0053422	.0146272	.0214627	.0075621	1.679508
#2	.2924018	.0069097	.0142067	.0171911	.0064500	1.673144
#3	.3090429	.0061537	.0143551	.0147344	.0071525	1.666184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417023	.0002181	.0024169	105.9338	.0168253	.0450997
Stddev	.0004292	.0000745	.0002103	1.2015	.0002310	.0000548
%RSD	1.029221	34.18273	8.699638	1.134231	1.372966	.1215347

#1	.0412755	.0001438	.0024704	104.5591	.0165954	.0451151
#2	.0416974	.0002176	.0021851	106.7833	.0168229	.0450389
#3	.0421339	.0002928	.0025953	106.4591	.0170574	.0451452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293755	37.00397	2.312968	49.66247	.0838921	-.001478
Stddev	.0006616	.39351	.020810	.48346	.0006084	.000391
%RSD	2.252246	1.063430	.8997022	.9734998	.7252396	26.48245

#1	.0294516	36.55510	2.288955	49.11547	.0835502	-.001073
#2	.0286792	37.16732	2.325734	50.03257	.0835316	-.001854
#3	.0299958	37.28951	2.324214	49.83937	.0845946	-.001506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	517.2950	.1112895	.6578429	33.02264	.2455601	.0101227
Stddev	3.6748	.0001543	.0037321	.11183	.0036798	.0001652
%RSD	.7103846	.1386809	.5673220	.3386404	1.498531	1.632413

#1	513.3584	.1111721	.6575751	32.90602	.2418097	.0100339
#2	517.8914	.1114643	.6542520	33.03292	.2457056	.0103134
#3	520.6350	.1112321	.6617017	33.12897	.2491650	.0100209

Sample Name: M1062-03 Acquired: 1/12/2021 15:26:01 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022599	.0532895	F 52.67708	2.291814	13.55361	.0842814
Stddev	.0000350	.0011522	.48868	.011027	.11388	.0007154
%RSD	1.547481	2.162066	.9276942	.4811499	.8402161	.8488359

#1	.0023000	.0520468	52.12120	2.286933	13.49365	.0834825
#2	.0022442	.0534993	52.87105	2.284070	13.48224	.0848630
#3	.0022356	.0543222	53.03901	2.304439	13.68494	.0844987

Elem	Sr4077
Units	ppm
Avg	.4969728
Stddev	.0011178
%RSD	.2249252

#1	.4960057
#2	.4981967
#3	.4967161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.650	52535.56	11594.84	1788.821	3090.545
Stddev	56.815	202.28	82.59	14.862	94.167
%RSD	3.086669	.3850385	.7123016	.8308135	3.046926

#1	1798.303	52354.03	11549.57	1774.695	3027.415
#2	1905.217	52499.03	11544.78	1787.445	3198.780
#3	1818.432	52753.61	11690.16	1804.323	3045.441

Sample Name: CCV04 Acquired: 1/12/2021 15:30:05 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	4.861510	4.887895	4.778876	4.898905	4.898980	9.910911	9.563753
Stddev	.026444	.033654	.021648	.032900	.030484	.005308	.016789
%RSD	.5439463	.6885199	.4529930	.6715688	.6222620	.0535526	.1755461

#1	4.846785	4.868486	4.765791	4.896548	4.898287	9.913908	9.575995
#2	4.845706	4.868443	4.766973	4.867247	4.868847	9.914042	9.570649
#3	4.892038	4.926755	4.803863	4.932919	4.929805	9.904783	9.544614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393731	2.432709	24.32925	1.007131	2.369793	1.238485	4.963820
Stddev	.0007412	.013618	.10755	.002966	.013092	.008585	.013624
%RSD	.3096347	.5597931	.4420610	.2945469	.5524736	.6932203	.2744661

#1	.2385416	2.420707	24.20958	1.004075	2.363831	1.237694	4.949626
#2	.2396132	2.429911	24.41784	1.009999	2.360743	1.230322	4.976792
#3	.2399644	2.447509	24.36032	1.007320	2.384806	1.247438	4.965042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461840	24.42667	2.408389	1.251221	24.68645	2.425793	2.497159
Stddev	.007214	.09670	.012038	.003087	.06177	.009984	.008847
%RSD	.2930151	.3958620	.4998293	.2467201	.2502288	.4115768	.3542779

#1	2.455323	24.32899	2.400421	1.251237	24.73963	2.414334	2.505377
#2	2.469591	24.42868	2.402509	1.254300	24.61869	2.432620	2.498305
#3	2.460606	24.52235	2.422237	1.248126	24.70102	2.430424	2.487795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06201	4.894026	4.895892	4.799993	4.748345	4.903481	4.961285
Stddev	.06949	.019840	.028364	.027256	.000847	.011597	.026128
%RSD	.2772711	.4053984	.5793490	.5678379	.0178282	.2365015	.5266350

#1	25.11971	4.879555	4.891057	4.779852	4.749307	4.901288	4.953889
#2	24.98487	4.916643	4.870257	4.789120	4.747714	4.893138	4.939652
#3	25.08145	4.885879	4.926363	4.831007	4.748014	4.916018	4.990314

Sample Name: CCV04 Acquired: 1/12/2021 15:30:05 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	4.700485	4.903593	4.942686
Stddev	.033327	.007203	.017193
%RSD	.7090086	.1468871	.3478549

#1	4.692817	4.910500	4.943218
#2	4.671661	4.896127	4.959608
#3	4.736978	4.904151	4.925233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.312	59589.29	12361.74	2079.985	3518.949
Stddev	12.082	59.65	36.35	8.339	18.567
%RSD	.5924766	.1000943	.2940214	.4009001	.5276326

#1	2037.613	59607.30	12390.06	2071.735	3523.855
#2	2052.154	59522.72	12320.75	2079.809	3534.571
#3	2028.169	59637.86	12374.39	2088.410	3498.422

Sample Name: CCB04 Acquired: 1/12/2021 15:34:01 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0008932	-.000150	.0002593	-.002963	-.001292	-.000082	-.001293
Stddev	.0004434	.001543	.0011500	.001002	.001042	.000795	.000125
%RSD	49.64323	1028.222	443.4630	33.83472	80.66587	967.9964	9.666258

#1	.0011258	.001359	.0015290	-.003248	-.002477	.000237	-.001254
#2	.0011720	-.001726	-.000039	-.001849	-.000518	.000504	-.001193
#3	.0003819	-.000083	-.000712	-.003792	-.000881	-.000988	-.001433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	-.000116	-.004129	-.000113	-.000201	-.000449	-.002663
Stddev	.0000358	.000033	.004786	.000239	.000040	.000281	.001656
%RSD	160.2956	28.54529	115.9132	210.8985	19.87717	62.55385	62.19290

#1	.0000609	-.000152	-.003096	-.000263	-.000235	-.000477	-.004480
#2	.0000156	-.000086	-.009347	-.000240	-.000212	-.000155	-.002270
#3	-.000010	-.000111	.000056	.000163	-.000157	-.000715	-.001238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0021617	-.000249	.0000091	.0329364	-.000534	-.001789
Stddev	.000162	.0065446	.000074	.0000990	.0032932	.000065	.000249
%RSD	246.7779	302.7551	29.64130	1090.554	9.998695	12.17302	13.90419

#1	-.000165	.0074122	-.000164	-.000074	.0291453	-.000587	-.001962
#2	-.000154	-.005171	-.000297	.000118	.0350879	-.000554	-.001901
#3	.000122	.004243	-.000287	-.000017	.0345761	-.000462	-.001504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161167	.0049353	.0009469	-.000476	.0009894	.0028737	-.000679
Stddev	.0149003	.0005963	.0005574	.000530	.0002423	.0037725	.000248
%RSD	92.45246	12.08271	58.86836	111.2031	24.49128	131.2791	36.59568

#1	.0076689	.0056110	.0015868	-.001076	.0007102	-.001423	-.000402
#2	.0073601	.0044824	.0006867	-.000071	.0011137	.005642	-.000881
#3	.0333211	.0047127	.0005672	-.000283	.0011444	.004402	-.000754

Sample Name: CCB04 Acquired: 1/12/2021 15:34:01 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0053537	.0003537	-.000135
Stddev	.0029298	.0001678	.000023
%RSD	54.72467	47.44841	17.23668

#1	.0035284	.0003440	-.000112
#2	.0037996	.0001909	-.000159
#3	.0087330	.0005261	-.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.204	63185.89	12551.59	2219.447	3850.800
Stddev	15.821	59.45	21.44	26.894	50.036
%RSD	.7378602	.0940862	.1708179	1.211765	1.299368

#1	2153.539	63148.09	12533.52	2196.146	3876.385
#2	2153.137	63254.42	12545.98	2248.877	3882.870
#3	2125.937	63155.17	12575.28	2213.316	3793.145

Sample Name: M1043-02 Acquired: 1/12/2021 15:38:07 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0021009	.0001557	-.001101	.0032264	-.001361	.0120910	.0029479
Stddev	.0014255	.0013812	.001553	.0019264	.000094	.0043050	.0001910
%RSD	67.84848	887.2200	141.0549	59.70706	6.917166	35.60514	6.480542

#1	.0027089	.0014122	.000608	.0030982	-.001294	.0166431	.0027570
#2	.0031216	-.001323	-.002426	.0052138	-.001319	.0080853	.0031391
#3	.0004723	.000378	-.001484	.0013674	-.001468	.0115445	.0029477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0001523	6.674173	.0003394	-.000179	-.000492	-.001522
Stddev	.000028	.0000083	.032006	.0002153	.000189	.000173	.001624
%RSD	82.74705	5.413021	.4795558	63.45100	105.7023	35.13789	106.6608

#1	-.000028	.0001568	6.637260	.0004149	-.000145	-.000360	-.002323
#2	-.000009	.0001428	6.691043	.0005068	-.000009	-.000688	-.002590
#3	-.000064	.0001573	6.694215	.0000965	-.000382	-.000430	.000346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.1206644	-.000687	-.000113	11.85839	.0001573	-.000100
Stddev	.000059	.0091616	.000345	.000150	.06127	.0009155	.000471
%RSD	1135.184	7.592651	50.17432	132.1493	.5166592	582.1236	470.4631

#1	.000062	.1124043	-.000874	.000030	11.80827	.0002695	.000296
#2	-.000046	.1190706	-.000899	-.000268	11.92669	-.000809	-.000620
#3	-.000031	.1305184	-.000289	-.000101	11.84019	.001011	.000024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4276515	.0042626	-.000013	-.001077	.0006394	.1925384	.0036878
Stddev	.0172520	.0006521	.000196	.000204	.0004307	.0042074	.0004298
%RSD	4.034131	15.29892	1508.992	18.94751	67.36373	2.185210	11.65397

#1	.4081012	.0045797	.000164	-.001247	.0008373	.1909786	.0039288
#2	.4341143	.0035126	.000021	-.000851	.0009356	.1893337	.0039429
#3	.4407390	.0046955	-.000224	-.001133	.0001453	.1973029	.0031916

Sample Name: M1043-02 Acquired: 1/12/2021 15:38:07 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.3811859	.0012495	.0516743
Stddev	.0044394	.0004656	.0006308
%RSD	1.164623	37.26541	1.220721

#1	.3840852	.0016511	.0519557
#2	.3760752	.0013583	.0521154
#3	.3833973	.0007391	.0509518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.802	61753.93	12413.68	2160.421	3787.552
Stddev	17.487	91.62	33.98	19.571	35.822
%RSD	.8303971	.1483607	.2737293	.9058804	.9457908

#1	2101.627	61679.43	12381.90	2138.744	3776.111
#2	2124.998	61726.14	12449.50	2165.727	3827.698
#3	2090.780	61856.23	12409.65	2176.792	3758.848

Sample Name: M1075-01 Acquired: 1/12/2021 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0714599	.0737800	.3563073	-.056849	.0044780	325.2267	1.268798
Stddev	.0028088	.0011431	.0008275	.001996	.0023542	.0960	.003099
%RSD	3.930653	1.549279	.2322398	3.511479	52.57365	.0295328	.2442206

#1	.0744056	.0749067	.3558079	-.056029	.0018549	325.3344	1.271454
#2	.0711625	.0726212	.3572625	-.059124	.0064075	325.1501	1.265393
#3	.0688116	.0738122	.3558516	-.055393	.0051716	325.1956	1.269546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211944	.0538256	29.39898	.5093533	.2783355	.3843583	443.3342
Stddev	.0000432	.0005826	.07996	.0012497	.0014244	.0015960	3.2713
%RSD	.2036261	1.082462	.2719954	.2453428	.5117696	.4152494	.7378927

#1	.0211796	.0531831	29.43114	.5106844	.2771112	.3846579	441.7072
#2	.0212430	.0539741	29.45785	.5091704	.2779964	.3826336	441.1954
#3	.0211606	.0543196	29.30794	.5082052	.2798989	.3857832	447.1000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.056998	110.4567	.4601913	-.024078	8.227906	.5956025	.8978161
Stddev	.003754	.1849	.0040227	.000219	.043057	.0006508	.0081882
%RSD	.0619705	.1674103	.8741351	.9096497	.5233007	.1092628	.9120180

#1	6.061048	110.2950	.4583105	-.023848	8.211560	.5959523	.8883655
#2	6.056308	110.6583	.4574535	-.024284	8.195415	.5960036	.9022929
#3	6.053637	110.4169	.4648099	-.024102	8.276741	.5948516	.9027898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.19584	.2097533	.0016791	.0453594	4.470338	1.962883	4.803291
Stddev	.37499	.0254495	.0005933	.0012313	.006066	.022084	.033914
%RSD	.6556175	12.13304	35.33464	2.714578	.1356868	1.125070	.7060491

#1	57.02720	.1946861	.0010679	.0448752	4.472970	1.939979	4.776574
#2	56.93479	.1954373	.0017165	.0444439	4.474642	1.984044	4.791855
#3	57.62554	.2391366	.0022527	.0467593	4.463400	1.964625	4.841444

Sample Name: M1075-01 Acquired: 1/12/2021 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11977 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8810047	.6202670	-.042804
Stddev	.0072990	.0013266	.003377
%RSD	.8284890	.2138738	7.890227

#1	.8726565	.6212015	-.040975
#2	.8861823	.6187486	-.040736
#3	.8841752	.6208510	-.046702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.995	77253.95	16972.35	2652.772	3100.403
Stddev	6.167	104.47	97.06	36.021	6.277
%RSD	.2369108	.1352295	.5718981	1.357850	.2024692

#1	2596.039	77227.77	16904.59	2687.625	3098.550
#2	2607.793	77369.02	16928.92	2655.005	3107.398
#3	2605.154	77165.07	17083.55	2615.687	3095.261

Sample Name: M1075-03 Acquired: 1/12/2021 15:48:28 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904072	.0647590	.3160592	-.050335	.0041358	200.9661	.8507955
Stddev	.0048704	.0021897	.0019781	.000995	.0016494	.9926	.0025674
%RSD	5.387162	3.381239	.6258521	1.977610	39.88085	.4938916	.3017643

#1	.0960291	.0630544	.3140946	-.051243	.0058669	200.7473	.8536185
#2	.0874652	.0639942	.3180505	-.050492	.0039580	200.1012	.8501678
#3	.0877275	.0672285	.3160324	-.049270	.0025825	202.0498	.8486001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144239	.0306263	7.339246	.3324461	.2621481	.1712205	372.6969
Stddev	.0001258	.0004183	.038778	.0013294	.0013218	.0008245	1.9809
%RSD	.8724380	1.365671	.5283651	.3998710	.5042283	.4815458	.5315124

#1	.0144501	.0308707	7.294489	.3309155	.2620731	.1721296	370.6169
#2	.0142871	.0301433	7.360458	.3331107	.2608653	.1705212	372.9127
#3	.0145346	.0308648	7.362791	.3333120	.2635058	.1710106	374.5611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.768684	51.60417	.3800309	-.020162	6.158634	.4566684	.7648121
Stddev	.035332	.24005	.0018360	.000297	.017715	.0024047	.0046309
%RSD	.3616900	.4651844	.4831262	1.472969	.2876433	.5265796	.6054904

#1	9.750076	51.46387	.3779128	-.019843	6.152322	.4576481	.7607626
#2	9.746544	51.46728	.3810107	-.020430	6.178641	.4539284	.7698611
#3	9.809431	51.88135	.3811691	-.020214	6.144940	.4584285	.7638126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.06694	.2042144	.0011137	.0359236	5.192195	4.454726	6.007831
Stddev	.03481	.0052559	.0003554	.0018810	.003612	.057775	.020472
%RSD	.2664145	2.573719	31.90751	5.236018	.0695652	1.296927	.3407493

#1	13.05229	.2048086	.0014245	.0338106	5.188147	4.437181	6.004317
#2	13.10668	.1986867	.0011903	.0365451	5.195087	4.519240	5.989345
#3	13.04184	.2091480	.0007263	.0374152	5.193352	4.407758	6.029833

Sample Name: M1075-03 Acquired: 1/12/2021 15:48:28 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9846836	.3402247	-.292131
Stddev	.0076870	.0021361	.002073
%RSD	.7806592	.6278570	.7094715

#1	.9794481	.3420953	-.289895
#2	.9810939	.3406817	-.292510
#3	.9935088	.3378970	-.293988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.745	75249.15	16119.03	2610.430	3322.207
Stddev	2.527	103.44	56.98	9.200	1.960
%RSD	.0993878	.1374607	.3534990	.3524288	.0589835

#1	2539.957	75328.72	16097.16	2601.450	3324.382
#2	2543.391	75286.50	16183.70	2619.835	3321.659
#3	2544.886	75132.22	16076.22	2610.003	3320.579

Sample Name: M1076-01 Acquired: 1/12/2021 15:52:27 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0551320	.0374778	5.906467	-.012042	.0094002	123.0021	.6887177
Stddev	.0013100	.0011621	.030843	.002445	.0007920	.4130	.0009800
%RSD	2.376126	3.100782	.5221924	20.30358	8.425212	.3357516	.1422855

#1	.0565705	.0376181	5.873314	-.012103	.0093933	122.8175	.6876203
#2	.0548178	.0385634	5.911778	-.014456	.0101957	122.7136	.6890274
#3	.0540076	.0362520	5.934310	-.009567	.0086117	123.4752	.6895054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063896	.0123340	60.67596	.1526128	.1024983	.6267460	192.0424
Stddev	.0000501	.0005355	.32819	.0007223	.0010311	.0019929	.5062
%RSD	.7836179	4.341291	.5408954	.4733179	1.005970	.3179671	.2635656

#1	.0064183	.0120753	60.90963	.1518272	.1018585	.6247564	191.5860
#2	.0064187	.0119770	60.30074	.1532484	.1019486	.6267393	192.5868
#3	.0063317	.0129497	60.81749	.1527629	.1036877	.6287421	191.9543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.655197	44.46648	.1851065	-.008305	8.927789	.3826825	1.199107
Stddev	.013377	.19845	.0009472	.000309	.079568	.0012730	.002468
%RSD	.5037888	.4462996	.5116766	3.726549	.8912391	.3326428	.2058608

#1	2.662884	44.54413	.1841548	-.008026	8.873833	.3836788	1.201783
#2	2.639752	44.24095	.1851155	-.008638	9.019169	.3812484	1.196918
#3	2.662956	44.61438	.1860490	-.008251	8.890366	.3831203	1.198621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.127293	.2235671	.0058766	.3876115	3.261741	1.626597	6.551207
Stddev	.081162	.0031884	.0002751	.0021148	.007508	.022216	.069058
%RSD	.8892284	1.426159	4.681159	.5455905	.2301729	1.365815	1.054134

#1	9.046133	.2208387	.0061899	.3863642	3.260764	1.612436	6.519411
#2	9.208458	.2270721	.0056750	.3864171	3.254770	1.652202	6.503774
#3	9.127289	.2227905	.0057647	.3900532	3.269690	1.615152	6.630436

Sample Name: M1076-01 Acquired: 1/12/2021 15:52:27 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	4.196020	.1814901	.0964914
Stddev	.036548	.0012817	.0006670
%RSD	.8710253	.7062230	.6911990

#1	4.178014	.1804810	.0966860
#2	4.171968	.1810569	.0957487
#3	4.238078	.1829322	.0970393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.592	67191.16	14428.06	2321.481	3401.122
Stddev	13.895	123.95	111.32	19.218	36.457
%RSD	.6170991	.1844723	.7715441	.8278264	1.071915

#1	2261.286	67096.23	14327.31	2299.297	3419.664
#2	2257.817	67145.87	14547.56	2332.060	3424.582
#3	2235.674	67331.39	14409.31	2333.084	3359.121

Sample Name: M1077-01 Acquired: 1/12/2021 15:56:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345544	.0352547	.4493235	-.007499	-.001859	79.28030	.5646761
Stddev	.0010325	.0020511	.0030444	.002174	.000686	.13896	.0014473
%RSD	2.988188	5.818064	.6775526	28.99717	36.90642	.1752775	.2563118

#1	.0347004	.0333627	.4474022	-.006079	-.002651	79.42016	.5650077
#2	.0355062	.0374346	.4477347	-.006416	-.001444	79.27848	.5630917
#3	.0334566	.0349667	.4528336	-.010002	-.001482	79.14225	.5659288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056340	.0081271	65.95147	.1650321	.0657861	.4368501	159.3400
Stddev	.0000660	.0002659	.19933	.0003771	.0007131	.0007277	.9610
%RSD	1.172206	3.271495	.3022421	.2285052	1.084027	.1665674	.6031204

#1	.0057090	.0081540	65.72913	.1651393	.0658273	.4369857	158.2457
#2	.0056085	.0078488	66.11419	.1653441	.0650532	.4360642	159.7272
#3	.0055845	.0083785	66.01109	.1646131	.0664777	.4375004	160.0470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.709632	29.37607	.1301772	-.007900	6.281287	.2603604	.7519484
Stddev	.005553	.06700	.0012131	.000369	.042494	.0011619	.0006653
%RSD	.2049469	.2280636	.9319160	4.669151	.6765176	.4462607	.0884800

#1	2.705375	29.29918	.1294036	-.007746	6.260936	.2596740	.7514051
#2	2.715914	29.42191	.1295526	-.007634	6.252797	.2617019	.7517496
#3	2.707608	29.40712	.1315754	-.008321	6.330130	.2597053	.7526905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.40984	.1169499	.0035429	.0516529	3.090683	2.369554	3.469332
Stddev	.15383	.0043702	.0001400	.0001541	.005486	.016405	.025639
%RSD	1.348223	3.736813	3.951200	.2983946	.1775031	.6923353	.7390052

#1	11.29955	.1120795	.0033885	.0515336	3.096759	2.387023	3.452577
#2	11.34440	.1205290	.0035789	.0515982	3.086095	2.367163	3.456572
#3	11.58557	.1182411	.0036615	.0518269	3.089194	2.354475	3.498847

Sample Name: M1077-01 Acquired: 1/12/2021 15:56:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.661870	.1124253	.1900813
Stddev	.015889	.0008147	.0013710
%RSD	.5969075	.7246877	.7212798

#1	2.648537	.1124771	.1916333
#2	2.657624	.1115860	.1895756
#3	2.679451	.1132130	.1890349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.320	64764.85	13732.31	2234.665	3462.464
Stddev	9.608	102.54	64.80	11.352	22.369
%RSD	.4422714	.1583318	.4719113	.5079891	.6460387

#1	2179.485	64882.75	13682.71	2238.940	3477.178
#2	2176.073	64696.41	13708.59	2221.796	3473.492
#3	2161.403	64715.39	13805.63	2243.258	3436.723

Sample Name: M1077-01DUP Acquired: 1/12/2021 16:00:09 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329610	.0328413	.4449005	-.005644	-.002011	77.95653	.5596599
Stddev	.0018203	.0010221	.0048752	.003402	.001017	.20523	.0017106
%RSD	5.522711	3.112218	1.095790	60.27597	50.58423	.2632573	.3056531

#1	.0341914	.0333886	.4443937	-.005418	-.003026	77.84112	.5578348
#2	.0338218	.0316621	.4402985	-.009153	-.002015	78.19348	.5612266
#3	.0308699	.0334732	.4500093	-.002360	-.000992	77.83500	.5599183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053656	.0076693	66.74087	.1634908	.0647185	.4468300	159.4486
Stddev	.0001948	.0005063	.05835	.0002057	.0006385	.0045612	.3657
%RSD	3.630301	6.602076	.0874320	.1257858	.9866219	1.020790	.2293300

#1	.0055896	.0073961	66.73667	.1634612	.0645685	.4461983	159.1259
#2	.0052703	.0073582	66.80121	.1633016	.0641683	.4426176	159.8458
#3	.0052367	.0082535	66.68473	.1637097	.0654186	.4516741	159.3743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.703216	29.32557	.1290077	-.008010	6.258538	.2559956	.7526660
Stddev	.006212	.03838	.0010066	.000143	.007156	.0025231	.0058306
%RSD	.2297992	.1308718	.7802890	1.785382	.1143354	.9856192	.7746557

#1	2.704046	29.29040	.1289095	-.008150	6.250329	.2538719	.7572985
#2	2.708970	29.36651	.1280538	-.007864	6.263459	.2587847	.7545806
#3	2.696630	29.31981	.1300599	-.008016	6.261826	.2553301	.7461189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.56585	.1187799	.0033702	.0492424	3.051373	2.313601	3.438621
Stddev	.08801	.0051190	.0000997	.0008553	.011979	.028989	.023942
%RSD	.7609042	4.309660	2.958178	1.737019	.3925780	1.252989	.6962556

#1	11.46424	.1129881	.0032576	.0482568	3.039786	2.295885	3.432492
#2	11.61810	.1226983	.0034474	.0496793	3.063709	2.347056	3.418340
#3	11.61520	.1206533	.0034056	.0497911	3.050623	2.297864	3.465032

Sample Name: M1077-01DUP Acquired: 1/12/2021 16:00:09 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.685972	.1119001	.1948153
Stddev	.018489	.0015505	.0007930
%RSD	.6883567	1.385623	.4070736

#1	2.679973	.1101635	.1942695
#2	2.671227	.1131455	.1957250
#3	2.706715	.1123914	.1944515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.350	64831.97	13840.62	2247.366	3517.334
Stddev	34.362	311.63	69.11	24.072	59.239
%RSD	1.558832	.4806658	.4993363	1.071129	1.684196

#1	2207.666	64646.71	13801.78	2261.856	3520.713
#2	2236.934	64657.44	13799.67	2219.578	3574.812
#3	2168.450	65191.75	13920.41	2260.664	3456.479

Sample Name: M1077-01LX5 Acquired: 1/12/2021 16:04:02 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0111424	.0069961	.0835490	.0006192	-.002010	15.48467	.1119109
Stddev	.0017551	.0007332	.0008959	.0022011	.001144	.01358	.0004046
%RSD	15.75194	10.47951	1.072328	355.4498	56.92409	.0877185	.3614986

#1	.0098003	.0063331	.0831048	.0030347	-.002788	15.47080	.1114678
#2	.0104983	.0068718	.0845802	-.001273	-.000696	15.48526	.1122605
#3	.0131286	.0077835	.0829620	.000096	-.002545	15.49795	.1120045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012037	.0008557	13.62401	.0335726	.0115295	.0911747	31.86379
Stddev	.0000507	.0000763	.02182	.0003511	.0000915	.0003965	.07090
%RSD	4.210219	8.915020	.1601639	1.045770	.7938898	.4348644	.2225020

#1	.0012229	.0008500	13.59891	.0338992	.0114675	.0909294	31.78605
#2	.0011463	.0007825	13.63468	.0336172	.0116346	.0909626	31.92488
#3	.0012420	.0009347	13.63844	.0332013	.0114863	.0916321	31.88043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5604418	6.013395	.0234194	-.001620	1.189831	.0513646	.1495095
Stddev	.0009172	.020201	.0002699	.000230	.008629	.0004459	.0009721
%RSD	.1636607	.3359266	1.152388	14.17944	.7252211	.8680028	.6502152

#1	.5594599	6.016030	.0233113	-.001421	1.188477	.0509318	.1484223
#2	.5612765	6.032149	.0237266	-.001871	1.199057	.0518224	.1502951
#3	.5605892	5.992006	.0232204	-.001567	1.181959	.0513398	.1498111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.161477	.0211820	.0002494	.0083534	.6272924	.4437647	.6167963
Stddev	.010364	.0006822	.0001258	.0007346	.0032028	.0173254	.0035147
%RSD	.4794645	3.220861	50.42238	8.793519	.5105755	3.904177	.5698310

#1	2.149688	.0204007	.0001055	.0076089	.6279062	.4627899	.6168238
#2	2.169151	.0214851	.0003045	.0083736	.6301439	.4396091	.6132680
#3	2.165592	.0216602	.0003382	.0090776	.6238272	.4288950	.6202972

Sample Name: M1077-01LX5 Acquired: 1/12/2021 16:04:02 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.4784285	.0213438	.0392407
Stddev	.0044658	.0002830	.0001108
%RSD	.9334250	1.325867	.2823620

#1	.4756461	.0214349	.0393094
#2	.4760598	.0215700	.0391129
#3	.4835796	.0210264	.0392998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.924	63272.04	12939.20	2205.115	3812.530
Stddev	14.799	125.02	8.29	17.843	24.248
%RSD	.6820089	.1975864	.0640633	.8091697	.6360122

#1	2183.312	63332.95	12929.72	2223.464	3837.299
#2	2172.428	63128.24	12945.11	2204.058	3811.451
#3	2154.033	63354.93	12942.75	2187.824	3788.839

Sample Name: M1077-01MS Acquired: 1/12/2021 16:08:01 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6148291	1.654407	1.365382	1.413956	.1194144	101.2106	.8927344
Stddev	.0046224	.010144	.009996	.003594	.0016223	.3998	.0041671
%RSD	.7518177	.6131626	.7321096	.2541456	1.358533	.3950184	.4667771

#1	.6097503	1.646559	1.354274	1.416929	.1187664	100.7893	.8880577
#2	.6187900	1.650802	1.368219	1.409963	.1182162	101.5847	.8960531
#3	.6159471	1.665862	1.373653	1.414978	.1212605	101.2577	.8940924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1543491	.1770653	55.22293	.4896046	.2408050	.6675507	165.9990
Stddev	.0005770	.0012090	.38512	.0019858	.0014930	.0028708	1.2455
%RSD	.3738462	.6828151	.6973836	.4055857	.6200095	.4300532	.7503082

#1	.1550140	.1765041	54.85937	.4903642	.2403119	.6674889	164.7038
#2	.1539790	.1762388	55.18295	.4910985	.2396209	.6647112	166.1052
#3	.1540544	.1784529	55.62648	.4873512	.2424822	.6704519	167.1880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.096133	34.35266	.5708173	.0503943	9.104580	.5088528	2.257070
Stddev	.017022	.14816	.0036365	.0002909	.032130	.0011095	.011834
%RSD	.5497808	.4312832	.6370748	.5772295	.3528978	.2180407	.5243036

#1	3.076518	34.18785	.5679038	.0501568	9.081800	.5077125	2.262944
#2	3.104852	34.39532	.5696554	.0503073	9.141330	.5089173	2.243449
#3	3.107028	34.47480	.5748928	.0507187	9.090610	.5099287	2.264818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.40524	.3244948	.2948191	.5737251	3.534656	3.765868	8.350553
Stddev	.12517	.0034102	.0017200	.0037222	.026296	.048057	.057602
%RSD	.5586757	1.050915	.5833918	.6487812	.7439522	1.276123	.6897980

#1	22.32435	.3219218	.2943627	.5722183	3.513128	3.739887	8.322962
#2	22.54942	.3231998	.2933734	.5709925	3.526876	3.736395	8.311937
#3	22.34195	.3283627	.2967212	.5779645	3.563965	3.821324	8.416761

Sample Name: M1077-01MS Acquired: 1/12/2021 16:08:01 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.383346	.3154758	.3270927
Stddev	.021818	.0010520	.0015450
%RSD	.9154360	.3334774	.4723322

#1	2.374554	.3153121	.3264538
#2	2.367297	.3166002	.3288546
#3	2.408189	.3145153	.3259696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.585	65990.79	13925.42	2281.937	3493.453
Stddev	9.176	58.24	28.90	20.174	20.996
%RSD	.4106376	.0882547	.2075266	.8840952	.6010077

#1	2237.785	66056.47	13916.86	2272.593	3506.898
#2	2241.733	65970.46	13957.63	2305.089	3504.202
#3	2224.238	65945.44	13901.77	2268.128	3469.259

Sample Name: M1077-01MSD Acquired: 1/12/2021 16:11:47 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6316916	1.694313	1.434990	1.447093	.1224752	101.8455	.9165660
Stddev	.0056237	.014737	.010951	.013914	.0012977	.4321	.0048752
%RSD	.8902612	.8697758	.7631396	.9615452	1.059558	.4243070	.5318953

#1	.6264458	1.678938	1.424580	1.432383	.1211480	101.6381	.9142699
#2	.6309999	1.695684	1.433978	1.448850	.1225364	102.3422	.9221653
#3	.6376292	1.708316	1.446412	1.460045	.1237413	101.5561	.9132629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524131	.1842002	53.02861	.4767358	.2483471	.6949151	163.2413
Stddev	.0009076	.0017992	.20980	.0000943	.0017221	.0061691	.8002
%RSD	.5954664	.9767695	.3956410	.0197810	.6934144	.8877528	.4901657

#1	.1523631	.1824158	52.91472	.4767948	.2464207	.6893414	162.3320
#2	.1533446	.1841710	53.27073	.4767856	.2488833	.6938603	163.5541
#3	.1515315	.1860138	52.90038	.4766271	.2497372	.7015436	163.8379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.001461	34.02533	.5883244	.0485230	8.884922	.5021771	2.522363
Stddev	.011124	.20803	.0048162	.0007060	.053846	.0058350	.015351
%RSD	.3706336	.6113978	.8186244	1.455053	.6060416	1.161937	.6086091

#1	2.993647	33.92042	.5836756	.0493232	8.823339	.4958461	2.512008
#2	3.014198	34.26493	.5880055	.0479878	8.923134	.5073390	2.515082
#3	2.996538	33.89065	.5932920	.0482580	8.908293	.5033464	2.540000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.66926	.3154936	.3013228	.5916537	3.377581	3.817044	8.613193
Stddev	.05706	.0045116	.0023198	.0025130	.025344	.116732	.068334
%RSD	.2633302	1.430028	.7698793	.4247469	.7503738	3.058179	.7933699

#1	21.60574	.3110709	.2988493	.5888066	3.351071	3.687890	8.542452
#2	21.71619	.3153207	.3016692	.5925916	3.401572	3.915024	8.618291
#3	21.68584	.3200892	.3034500	.5935629	3.380098	3.848217	8.678836

Sample Name: M1077-01MSD Acquired: 1/12/2021 16:11:47 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.489801	.3142158	.3211566
Stddev	.030312	.0027771	.0024040
%RSD	1.217454	.8838102	.7485359

#1	2.461534	.3110767	.3206821
#2	2.486058	.3163525	.3237625
#3	2.521811	.3152182	.3190253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.178	68740.57	14281.91	2369.832	3429.908
Stddev	19.837	60.27	65.29	16.631	30.542
%RSD	.8999753	.0876740	.4571382	.7017863	.8904667

#1	2221.642	68709.66	14253.47	2375.947	3458.812
#2	2208.283	68810.02	14235.66	2382.539	3432.955
#3	2182.610	68702.02	14356.59	2351.009	3397.956

Sample Name: M1077-01A Acquired: 1/12/2021 16:15:34 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.7856424	1.978474	1.412663	1.834741	.7535575	79.55499	.7484194
Stddev	.0095772	.015273	.010043	.017233	.0080071	.18670	.0033903
%RSD	1.219027	.7719505	.7109561	.9392333	1.062573	.2346864	.4529956

#1	.7792956	1.967452	1.407655	1.832280	.7493458	79.33969	.7446702
#2	.7809728	1.972064	1.406109	1.818872	.7485353	79.65309	.7512697
#3	.7966587	1.995908	1.424226	1.853072	.7627915	79.67220	.7493184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846757	.2070262	66.98949	.5323324	.2613607	.7239995	158.6416
Stddev	.0007257	.0015767	.20641	.0004057	.0017304	.0062174	.8486
%RSD	.3929667	.7615816	.3081185	.0762165	.6620873	.8587584	.5349204

#1	.1854645	.2061565	66.75124	.5326645	.2604272	.7224696	157.6617
#2	.1845265	.2060758	67.11432	.5324526	.2602975	.7186898	159.1250
#3	.1840363	.2088462	67.10292	.5318802	.2633575	.7308390	159.1380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.871862	31.10987	.6266455	.0625539	9.084174	.5363423	.9109598
Stddev	.003351	.09449	.0037201	.0008341	.078616	.0038252	.0025923
%RSD	.1166690	.3037293	.5936461	1.333448	.8654207	.7131981	.2845729

#1	2.868177	31.01679	.6241554	.0618862	8.993682	.5319400	.9117475
#2	2.874724	31.20571	.6248593	.0634889	9.123188	.5388545	.9080650
#3	2.872686	31.10712	.6309217	.0622868	9.135654	.5382325	.9130669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.10456	.3906556	.3818975	.7338498	3.234153	3.168513	9.386371
Stddev	.11432	.0036831	.0025904	.0073998	.020349	.059410	.066653
%RSD	.5416706	.9428088	.6783041	1.008357	.6291759	1.875021	.7101076

#1	20.97319	.3864427	.3803144	.7273667	3.211859	3.114564	9.345011
#2	21.15907	.3922579	.3804912	.7322710	3.251725	3.232185	9.350841
#3	21.18142	.3932661	.3848869	.7419116	3.238876	3.158790	9.463262

Sample Name: M1077-01A Acquired: 1/12/2021 16:15:34 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.643450	.3173393	.3864426
Stddev	.008052	.0045027	.0014011
%RSD	.3045841	1.418893	.3625624

#1	2.635278	.3121411	.3848793
#2	2.643696	.3200316	.3875849
#3	2.651376	.3198452	.3868636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.169	64778.24	13599.30	2238.647	3457.290
Stddev	20.177	103.92	37.69	6.097	28.991
%RSD	.9276009	.1604307	.2771669	.2723360	.8385537

#1	2177.030	64857.12	13572.23	2238.253	3465.004
#2	2194.352	64660.48	13583.33	2244.931	3481.644
#3	2154.127	64817.12	13642.35	2232.757	3425.222

Sample Name: CCV05 Acquired: 1/12/2021 16:19:20 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	4.776007	4.823818	4.739106	4.828737	4.824949	9.808108	9.385364
Stddev	.018223	.016057	.019582	.006356	.019149	.023285	.075345
%RSD	.3815536	.3328673	.4132057	.1316218	.3968659	.2374084	.8027941

#1	4.767957	4.805331	4.716931	4.826124	4.820593	9.781408	9.408573
#2	4.763195	4.834285	4.754021	4.824104	4.808354	9.818718	9.301145
#3	4.796869	4.831838	4.746366	4.835982	4.845901	9.824200	9.446374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2357285	2.407947	23.90987	.9926976	2.351350	1.223952	4.867654
Stddev	.0002115	.007594	.17060	.0009199	.008457	.002991	.015445
%RSD	.0897133	.3153622	.7135034	.0926657	.3596858	.2443315	.3172969

#1	.2356812	2.399205	23.71415	.9937597	2.341740	1.223138	4.852832
#2	.2359597	2.411722	24.02711	.9921820	2.354653	1.221452	4.883654
#3	.2355448	2.412913	23.98834	.9921512	2.357658	1.227265	4.866477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413583	24.02328	2.384530	1.233402	24.25109	2.385448	2.454680
Stddev	.011534	.13324	.005825	.001757	.04505	.006997	.009463
%RSD	.4778759	.5546109	.2442660	.1424670	.1857635	.2933013	.3855096

#1	2.400414	23.87227	2.377808	1.235231	24.26976	2.377470	2.455391
#2	2.418447	24.07333	2.388087	1.231726	24.28381	2.390540	2.463768
#3	2.421888	24.12424	2.387694	1.233249	24.19971	2.388334	2.444882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70940	4.825168	4.824540	4.737819	4.678138	4.774831	4.910803
Stddev	.04487	.015098	.016067	.016641	.005492	.014375	.015262
%RSD	.1815718	.3129074	.3330260	.3512328	.1174059	.3010623	.3107936

#1	24.65812	4.839838	4.814883	4.719319	4.673188	4.760759	4.894044
#2	24.74143	4.809675	4.815650	4.742572	4.684047	4.774243	4.923905
#3	24.72865	4.825991	4.843087	4.751567	4.677179	4.789491	4.914459

Sample Name: CCV05 Acquired: 1/12/2021 16:19:20 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	4.666641	4.837435	4.900014
Stddev	.008885	.012474	.024705
%RSD	.1903977	.2578610	.5041867

#1	4.657745	4.849101	4.901479
#2	4.675515	4.838918	4.874610
#3	4.666664	4.824286	4.923955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.065	59530.88	12313.22	2069.541	3518.044
Stddev	7.469	31.72	16.01	7.193	8.033
%RSD	.3652418	.0532870	.1300494	.3475775	.2283422

#1	2046.414	59495.96	12294.76	2068.341	3527.290
#2	2051.767	59538.76	12321.56	2063.024	3514.069
#3	2037.013	59557.91	12323.34	2077.260	3512.774

Sample Name: CCB05 Acquired: 1/12/2021 16:29:27 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	-.000643	-.001094	.0001790	.0001267	-.000840	.0011278	-.001236
Stddev	.001518	.001015	.0007036	.0005698	.000360	.0030523	.000156
%RSD	236.1998	92.78766	393.1105	449.6149	42.90607	270.6310	12.62350

#1	-.001701	.000073	.0001721	.0001004	-.001054	-.001386	-.001392
#2	.001097	-.001586	-.000521	-.000429	-.001043	.000245	-.001079
#3	-.001324	-.001768	.000886	.000709	-.000424	.004524	-.001238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	-.000184	-.003188	.0000327	-.000193	-.000040	.0072498
Stddev	.0000720	.000083	.001583	.0001567	.000163	.000349	.0045481
%RSD	318.1045	45.42486	49.66627	478.4759	84.69736	880.7158	62.73470

#1	-.000044	-.000280	-.003193	-.000065	-.000358	-.000288	.0116713
#2	.000099	-.000135	-.004768	-.000050	-.000189	-.000190	.0074934
#3	.000014	-.000136	-.001602	.000213	-.000031	.000359	.0025848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001097	-.002968	-.000164	.0001973	-.012039	-.000567	-.001705
Stddev	.0000247	.007730	.000541	.0002910	.001951	.000771	.000092
%RSD	22.51302	260.4159	330.2738	147.5349	16.20441	135.9600	5.385010

#1	.0001092	-.002692	-.000787	-.000139	-.009831	-.000996	-.001733
#2	.0000852	-.010833	.000128	.000367	-.013530	-.001029	-.001781
#3	.0001346	.004620	.000169	.000363	-.012756	.000323	-.001603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036099	.0016549	.0000078	-.000616	.0010015	.0002098	.0003533
Stddev	.018541	.0002324	.0001992	.000513	.0002586	.0024500	.0005973
%RSD	51.36169	14.04433	2541.025	83.28638	25.81581	1167.921	169.0487

#1	-.054912	.0018514	-.000222	-.000940	.0012125	.0029261	.0009203
#2	-.035542	.0017149	.000110	-.000024	.0010789	-.000464	.0004097
#3	-.017843	.0013983	.000135	-.000884	.0007131	-.001833	-.000270

Sample Name: CCB05 Acquired: 1/12/2021 16:29:27 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	.0005169	-.000060	-.000171
Stddev	.0015118	.000308	.000019
%RSD	292.4565	511.8302	11.09858

#1	-.001180	-.000210	-.000176
#2	.001011	.000294	-.000187
#3	.001720	-.000265	-.000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.974	62566.15	12541.60	2197.013	3865.294
Stddev	14.082	182.21	43.14	26.913	21.645
%RSD	.6555827	.2912233	.3439688	1.224966	.5599725

#1	2154.501	62603.30	12492.64	2221.094	3879.561
#2	2157.607	62368.23	12574.02	2201.983	3875.932
#3	2131.813	62726.91	12558.13	2167.962	3840.389

Sample Name: M1077-03 Acquired: 1/12/2021 16:33:30 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279100	.0266584	.5154801	-.004425	-.000429	58.73315	.4757860
Stddev	.0031010	.0004074	.0039472	.001721	.001153	.01579	.0027230
%RSD	11.11062	1.528228	.7657329	38.89033	268.5084	.0268805	.5723254

#1	.0246925	.0270524	.5109224	-.005810	.000879	58.75052	.4742391
#2	.0308795	.0266839	.5177855	-.002499	-.000872	58.72927	.4789302
#3	.0281579	.0262388	.5177325	-.004966	-.001295	58.71966	.4741887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042176	.0051296	32.00116	.1429859	.0475199	.2673331	126.9950
Stddev	.0000421	.0002687	.03328	.0010976	.0003686	.0022004	.4455
%RSD	.9976652	5.238629	.1040001	.7675943	.7757776	.8231019	.3507913

#1	.0042471	.0050595	31.96427	.1430116	.0475012	.2661434	127.0291
#2	.0041694	.0049029	32.01028	.1440703	.0471610	.2659838	127.4225
#3	.0042364	.0054264	32.02893	.1418757	.0478976	.2698723	126.5335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.210891	18.25586	.0947618	-.006253	11.00506	.1868079	.5934648
Stddev	.006691	.05406	.0006006	.000085	.08256	.0017524	.0046310
%RSD	.3026249	.2961358	.6338143	1.356515	.7502059	.9380730	.7803262

#1	2.215198	18.21693	.0946127	-.006196	10.97603	.1859043	.5967355
#2	2.203183	18.23307	.0942497	-.006351	11.09822	.1888277	.5954930
#3	2.214291	18.31759	.0954229	-.006213	10.94094	.1856917	.5881657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.710825	.0803718	.0031250	.0294971	1.980431	2.901297	3.131029
Stddev	.035213	.0012375	.0002532	.0008046	.006452	.015365	.013537
%RSD	.5247137	1.539672	8.101727	2.727757	.3257790	.5295931	.4323475

#1	6.670539	.0791088	.0033747	.0302675	1.973239	2.883703	3.123647
#2	6.726202	.0804248	.0028684	.0286622	1.985709	2.912074	3.122788
#3	6.735734	.0815820	.0031319	.0295616	1.982345	2.908115	3.146652

Sample Name: M1077-03 Acquired: 1/12/2021 16:33:30 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.994791	.0760420	.0629037
Stddev	.011140	.0011275	.0002375
%RSD	.5584519	1.482730	.3775764

#1	1.982259	.0750325	.0627424
#2	1.998544	.0772587	.0627923
#3	2.003569	.0758347	.0631764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.994	64843.83	13528.01	2261.094	3558.303
Stddev	16.295	279.74	43.14	8.378	19.582
%RSD	.7410249	.4314085	.3189190	.3705213	.5503179

#1	2205.943	64586.33	13478.79	2251.422	3564.780
#2	2210.661	64803.68	13559.31	2265.781	3573.825
#3	2180.376	65141.48	13545.92	2266.080	3536.303

Sample Name: M1078-01 Acquired: 1/12/2021 16:37:27 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-011121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462372	.0493453	.3502454	-.023029	.0031666	94.51413	.6075112
Stddev	.0021437	.0008737	.0010179	.002997	.0002100	.22940	.0010895
%RSD	4.636343	1.770586	.2906372	13.01637	6.631981	.2427148	.1793438

#1	.0485747	.0485141	.3512246	-.022489	.0030458	94.25162	.6062810
#2	.0443630	.0502560	.3491927	-.026259	.0034090	94.61472	.6083544
#3	.0457740	.0492659	.3503190	-.020338	.0030448	94.67605	.6078982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064822	.0083833	29.52863	.1634151	.0665625	.1890988	252.3702
Stddev	.0001499	.0002390	.08435	.0012044	.0002330	.0016910	.3156
%RSD	2.312158	2.850366	.2856507	.7370257	.3499679	.8942379	.1250611

#1	.0065494	.0082134	29.52074	.1628854	.0663211	.1891404	252.0070
#2	.0063105	.0082799	29.44851	.1647936	.0667860	.1873875	252.5779
#3	.0065868	.0086565	29.61665	.1625663	.0665803	.1907687	252.5256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429940	28.98351	.1341664	-.012998	5.832987	.2813531	.4055948
Stddev	.004111	.09628	.0006019	.000063	.030031	.0004274	.0021280
%RSD	.1691856	.3321997	.4486270	.4812283	.5148429	.1519151	.5246480

#1	2.425194	28.93641	.1338131	-.013051	5.799114	.2815962	.4072099
#2	2.432239	28.91984	.1338246	-.012929	5.856349	.2808596	.4063910
#3	2.432388	29.09428	.1348613	-.013014	5.843499	.2816035	.4031836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.104050	.3987536	.0016192	.0309972	1.808338	3.527418	3.545072
Stddev	.053440	.0036546	.0002382	.0005247	.008278	.029331	.015592
%RSD	.6594291	.9165007	14.70902	1.692706	.4577509	.8315206	.4398169

#1	8.050184	.3945886	.0017306	.0305407	1.798889	3.496444	3.546843
#2	8.157055	.4014241	.0013458	.0315704	1.811818	3.531041	3.528670
#3	8.104911	.4002481	.0017813	.0308805	1.814308	3.554770	3.559702

Sample Name: M1078-01 Acquired: 1/12/2021 16:37:27 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-011121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.600090	.1802871	-.122153
Stddev	.008726	.0011239	.000138
%RSD	.5453300	.6234046	.1131459

#1	1.596797	.1796066	-.122275
#2	1.593489	.1796704	-.122003
#3	1.609983	.1815844	-.122182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.910	63634.93	13417.00	2189.966	3477.841
Stddev	10.001	152.11	48.05	7.209	14.595
%RSD	.4675528	.2390412	.3581571	.3291794	.4196669

#1	2148.618	63459.37	13376.00	2182.256	3493.981
#2	2139.471	63717.86	13469.88	2196.539	3473.972
#3	2128.641	63727.56	13405.11	2191.103	3465.570

Sample Name: M1022-07DLX10 Acquired: 1/12/2021 16:41:19 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134071BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274702	-.062698	.0013708	.1187305	.0174295	.0602838
Stddev	.0046094	.001093	.0006184	.0016364	.0006218	.0070953
%RSD	16.77947	1.743888	45.11288	1.378275	3.567250	11.76990

#1	.0221478	-.062032	.0008294	.1189089	.0175753	.0591989
#2	.0301308	-.062101	.0020447	.1170121	.0179654	.0537934
#3	.0301322	-.063960	.0012383	.1202704	.0167478	.0678591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	.0000384	-.000450	.2797575	.0052407	.0008049
Stddev	.000049	.0000544	.000091	.0073927	.0001918	.0001250
%RSD	14.19468	141.6043	20.12867	2.642527	3.659684	15.53563

#1	-.000377	.0000837	-.000383	.2723716	.0054610	.0006948
#2	-.000368	-.000022	-.000414	.2871570	.0051505	.0009408
#3	-.000288	.000054	-.000553	.2797439	.0051107	.0007791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071713	.2994834	.0038368	.4937484	.0000538	.0000676
Stddev	.0002963	.0067409	.0001773	.0143027	.0002992	.0002810
%RSD	4.131849	2.250845	4.619664	2.896751	556.2967	415.6709

#1	.0069021	.2920934	.0038569	.4849568	-.000266	.0000736
#2	.0071230	.3010617	.0036503	.4860365	.000099	.0003456
#3	.0074888	.3052951	.0040031	.5102519	.000328	-.000216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.984971	-.000197	.1015098	408.6402	.7329816	.0009368
Stddev	.033777	.000911	.0006097	1.8967	.0022398	.0002160
%RSD	.8476030	461.3611	.6006155	.4641568	.3055716	23.05656

#1	3.949599	-.001243	.1021004	406.4757	.7324942	.0011775
#2	4.016887	.000425	.1015463	409.4324	.7354250	.0008732
#3	3.988428	.000226	.1008827	410.0123	.7310257	.0007598

Sample Name: M1022-07DLX10 Acquired: 1/12/2021 16:41:19 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134071BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626440	.0026136	.3013117	F 117.3568	3.151638	.0172978
Stddev	.0004084	.0013276	.0065443	.7322	.014329	.0003601
%RSD	.6520084	50.79573	2.171930	.6239431	.4546455	2.081816

#1	.0626210	.0011558	.3083064	117.0485	3.141105	.0177135
#2	.0622475	.0037531	.3002908	116.8292	3.145853	.0170942
#3	.0630634	.0029317	.2953379	118.1928	3.167954	.0170855

Elem	Sr4077
Units	ppm
Avg	.0000220
Stddev	.0000150
%RSD	68.23268

#1	.0000112
#2	.0000391
#3	.0000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1588.804	52503.23	12454.70	1626.736	3507.272
Stddev	10.351	196.07	13.91	13.081	20.692
%RSD	.6514865	.3734457	.1116811	.8041024	.5899714

#1	1584.841	52713.43	12458.53	1619.726	3501.067
#2	1600.551	52470.98	12466.29	1641.828	3530.356
#3	1581.021	52325.29	12439.27	1618.655	3490.393

Sample Name: M1022-09DLX10 Acquired: 1/12/2021 16:45:21 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378502	-.052557	.0442134	.1411224	.0224381	.2355549
Stddev	.0046143	.000731	.0016013	.0039112	.0013165	.0029713
%RSD	12.19088	1.391174	3.621692	2.771528	5.867445	1.261419

#1	.0325286	-.051735	.0436027	.1408014	.0210030	.2384640
#2	.0402834	-.053136	.0430073	.1373816	.0227211	.2325250
#3	.0407385	-.052799	.0460301	.1451843	.0235900	.2356757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056716	.0008835	-.005767	3.305948	.0048815	.0019345
Stddev	.0000684	.0001340	.000138	.022209	.0003746	.0000692
%RSD	1.206946	15.16585	2.387477	.6717994	7.674715	3.576715

#1	.0055996	.0007411	-.005612	3.281029	.0052785	.0019731
#2	.0057359	.0010071	-.005813	3.323656	.0048317	.0019757
#3	.0056791	.0009023	-.005876	3.313158	.0045342	.0018546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312972	122.4090	.9678066	2.037197	-.002757	-.005245
Stddev	.0003452	1.0258	.0044370	.016646	.000154	.000243
%RSD	1.102903	.8380278	.4584542	.8171150	5.586824	4.636914

#1	.0315670	121.4003	.9627607	2.021665	-.002929	-.005281
#2	.0314164	122.3756	.9710981	2.035157	-.002630	-.005469
#3	.0309082	123.4511	.9695608	2.054769	-.002713	-.004986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.33290	.0006381	.2200240	377.4390	.1791649	-.003815
Stddev	.06189	.0005615	.0014425	1.0802	.0035564	.000391
%RSD	.1802668	88.00039	.6555969	.2861981	1.985011	10.25503

#1	34.29225	.0012649	.2185383	376.3703	.1753828	-.003442
#2	34.30232	.0004683	.2201149	377.4165	.1796702	-.003780
#3	34.40413	.0001811	.2214190	378.5304	.1824416	-.004222

Sample Name: M1022-09DLX10 Acquired: 1/12/2021 16:45:21 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813857	.0036324	.5076710	F 78.71452	3.762877	.0045998
Stddev	.0018820	.0001789	.0047317	.51929	.015136	.0002193
%RSD	2.312434	4.925993	.9320348	.6597172	.4022446	4.767941

#1	.0829219	.0036846	.5080502	78.55843	3.755319	.0044380
#2	.0819488	.0037795	.5122016	78.29118	3.753008	.0048494
#3	.0792864	.0034332	.5027611	79.29396	3.780303	.0045121

Elem	Sr4077
Units	ppm
Avg	-.096852
Stddev	.001004
%RSD	1.036268

#1	-.095886
#2	-.096781
#3	-.097890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.704	50248.52	12330.27	1523.549	3418.030
Stddev	.377	85.24	16.39	10.546	11.944
%RSD	.0248438	.1696394	.1329559	.6921747	.3494363

#1	1517.046	50253.57	12312.31	1531.587	3419.649
#2	1516.764	50331.13	12334.08	1527.451	3429.081
#3	1516.300	50160.87	12344.43	1511.608	3405.359

Sample Name: M1039-01DLX10 Acquired: 1/12/2021 16:49:20 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329294	-.053220	.0153685	.1145126	.0103414	.1868618	.0029019
Stddev	.0059395	.002035	.0004623	.0005732	.0020006	.0016386	.0001150
%RSD	18.03711	3.823640	3.007961	.5005411	19.34546	.8769233	3.962614

#1	.0296364	-.050872	.0158496	.1150835	.0080411	.1885140	.0027695
#2	.0293659	-.054470	.0153280	.1145171	.0116758	.1868345	.0029762
#3	.0397860	-.054318	.0149277	.1139371	.0113072	.1852370	.0029601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002813	-.001787	2.776247	.0034317	.0011461	.0118603	31.54486
Stddev	.0000422	.000078	.009269	.0003452	.0000321	.0001074	.12862
%RSD	15.00488	4.369722	.3338714	10.05958	2.804637	.9056409	.4077494

#1	.0002773	-.001798	2.782560	.0031617	.0011563	.0118752	31.51968
#2	.0003254	-.001705	2.765606	.0033127	.0011101	.0119595	31.43070
#3	.0002413	-.001860	2.780576	.0038207	.0011720	.0117462	31.68422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5589386	.6925898	.0004799	-.001151	7.131264	.0000483	.1436506
Stddev	.0031107	.0146296	.0005068	.000164	.017073	.0010103	.0000633
%RSD	.5565445	2.112309	105.5893	14.24785	.2394122	2091.120	.0440512

#1	.5622682	.6774063	.0001628	-.001007	7.149081	-.001112	.1436592
#2	.5561068	.7065942	.0010644	-.001117	7.129664	.000520	.1437092
#3	.5584407	.6937690	.0002126	-.001330	7.115048	.000736	.1435835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.62813	.0478852	-.001308	.0590413	.0094412	.2939551	.9460226
Stddev	.16348	.0006471	.000084	.0004134	.0002466	.0022622	.0074570
%RSD	.3166402	1.351295	6.406870	.7001205	2.612107	.7695737	.7882526

#1	51.81676	.0471615	-.001327	.0588037	.0091569	.2965009	.9473077
#2	51.54001	.0484081	-.001216	.0588016	.0095690	.2921758	.9380066
#3	51.52762	.0480859	-.001380	.0595186	.0095977	.2931885	.9527537

Sample Name: M1039-01DLX10 Acquired: 1/12/2021 16:49:20 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.331056	.0009242	-.023622
Stddev	.017457	.0002260	.000166
%RSD	.7488934	24.45398	.7035932

#1	2.322502	.0007344	-.023587
#2	2.319526	.0011742	-.023476
#3	2.351141	.0008641	-.023803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1656.697	54944.94	12851.06	1674.584	3848.020
Stddev	2.866	225.64	21.90	13.014	8.095
%RSD	.1729812	.4106611	.1704359	.7771710	.2103722

#1	1653.492	54689.39	12827.37	1660.365	3838.896
#2	1659.011	55116.69	12855.21	1677.481	3854.339
#3	1657.589	55028.75	12870.59	1685.906	3850.827

Sample Name: M1057-02 Acquired: 1/12/2021 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-CC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045287	-.001118	-.007702	.0214044	-.001644	.1874720	.1090508
Stddev	.0010715	.001097	.001697	.0025880	.000940	.0117201	.0002945
%RSD	23.66040	98.10806	22.03439	12.09105	57.17264	6.251659	.2700864

#1	.0043330	-.001306	-.006510	.0209306	-.000624	.1926316	.1093888
#2	.0056846	.000061	-.006952	.0241965	-.002475	.1957270	.1089148
#3	.0035686	-.002109	-.009645	.0190860	-.001834	.1740573	.1088488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0014735	163.8211	.1264352	-.000928	.0061440	-.022150
Stddev	.000022	.0001057	2.7109	.0009090	.000167	.0008014	.003845
%RSD	13.78479	7.175550	1.654818	.7189292	17.94189	13.04372	17.35934

#1	-.000141	.0014997	161.1331	.1253960	-.000882	.0067855	-.017717
#2	-.000149	.0013572	163.7756	.1270823	-.001113	.0064009	-.024582
#3	-.000182	.0015637	166.5544	.1268275	-.000790	.0052457	-.024152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	.0288748	-.001516	-.000091	289.7747	.0013899	.0157302
Stddev	.0001372	.0149229	.000325	.000199	3.1563	.0000693	.0003624
%RSD	41.00907	51.68149	21.40957	217.2846	1.089227	4.982760	2.304031

#1	.0004108	.0448389	-.001810	-.000088	290.2162	.0014537	.0154414
#2	.0001762	.0265099	-.001168	-.000292	292.6870	.0013162	.0161369
#3	.0004169	.0152755	-.001571	.000105	286.4209	.0013998	.0156123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.860213	.0174574	.0076939	-.000832	-.001808	1.552327	.0307734
Stddev	.074915	.0007462	.0002065	.000544	.000293	.009498	.0011108
%RSD	.9530878	4.274442	2.684153	65.45089	16.21770	.6118604	3.609588

#1	7.936685	.0178879	.0077435	-.001367	-.001657	1.563293	.0310588
#2	7.856993	.0178885	.0074671	-.000279	-.002146	1.546709	.0295477
#3	7.786959	.0165957	.0078711	-.000849	-.001621	1.546979	.0317136

Sample Name: M1057-02 Acquired: 1/12/2021 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-CC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.968168	.0184748	2.083521
Stddev	.048000	.0003651	.017740
%RSD	.9661416	1.976132	.8514235

#1	4.939575	.0187311	2.064078
#2	4.941344	.0186364	2.087662
#3	5.023583	.0180568	2.098825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.631	55193.07	11672.03	1940.971	3262.269
Stddev	13.719	403.04	45.28	37.840	30.689
%RSD	.7176451	.7302359	.3878995	1.949531	.9407326

#1	1927.114	54832.72	11632.46	1905.913	3297.404
#2	1906.786	55118.19	11721.40	1935.915	3248.697
#3	1900.992	55628.29	11662.22	1981.084	3240.705

Sample Name: M1058-01 Acquired: 1/12/2021 17:08:59 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011621	-.000316	.0028417	.0147334	-.001110	.0556140	.2573557
Stddev	.0018728	.001928	.0010176	.0017799	.000446	.0076548	.0003733
%RSD	161.1594	609.9367	35.81003	12.08046	40.16770	13.76416	.1450416

#1	.0029009	-.000495	.0039707	.0156218	-.001268	.0608714	.2569252
#2	.0014060	-.002149	.0019952	.0158941	-.000606	.0468318	.2575526
#3	-.000821	.001696	.0025592	.0126842	-.001455	.0591388	.2575893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	.0014168	53.61540	.0002708	.0037727	.0015574	.1108419
Stddev	.0000340	.0001072	.49097	.0000558	.0002240	.0001424	.0022415
%RSD	99.35623	7.568442	.9157212	20.61505	5.937476	9.146163	2.022216

#1	.0000719	.0012939	53.06723	.0003347	.0037114	.0015671	.1099621
#2	.0000249	.0014913	53.76426	.0002461	.0035858	.0014104	.1091737
#3	.0000059	.0014651	54.01471	.0002315	.0040210	.0016948	.1133897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638184	16.81357	.0072728	.0002072	312.9355	-.000111	.1278939
Stddev	.0032573	.18011	.0004993	.0000622	1.7755	.000389	.0004033
%RSD	1.234657	1.071232	6.865843	30.03816	.5673621	349.5496	.3153700

#1	.2601186	16.60560	.0078344	.0001397	312.0889	-.000521	.1275997
#2	.2650826	16.91609	.0068790	.0002624	314.9758	-.000066	.1283537
#3	.2662541	16.91902	.0071049	.0002194	311.7417	.000253	.1277283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8948024	.0436322	.0000641	-.000258	-.000001	2.066119	.0019788
Stddev	.0140560	.0009154	.0000282	.000618	.000474	.023154	.0007731
%RSD	1.570845	2.098016	43.97925	238.9547	38553.43	1.120636	39.06994

#1	.8785796	.0435416	.0000471	.000438	-.000543	2.052170	.0026440
#2	.9024826	.0427655	.0000486	-.000740	.000200	2.092846	.0021619
#3	.9033449	.0445895	.0000967	-.000473	.000339	2.053340	.0011306

Sample Name: M1058-01 Acquired: 1/12/2021 17:08:59 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.469472	.0018808	.0573088
Stddev	.005616	.0000916	.0001629
%RSD	.3822006	4.867927	.2841686

#1	1.463107	.0018686	.0571839
#2	1.471578	.0019778	.0572495
#3	1.473731	.0017959	.0574930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.118	56308.32	11966.42	2007.655	3323.859
Stddev	16.740	37.82	28.01	29.225	24.254
%RSD	.8492729	.0671689	.2340813	1.455689	.7296987

#1	1964.485	56346.19	11991.51	2010.026	3319.699
#2	1990.158	56308.22	11971.55	1977.316	3349.923
#3	1958.710	56270.55	11936.20	2035.622	3301.953

Sample Name: M1058-01DUP Acquired: 1/12/2021 17:13:09 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014397	-.001092	.0028883	.0149418	-.001424	.0625877	.2561451
Stddev	.0004613	.001617	.0002009	.0006441	.001356	.0037526	.0002320
%RSD	32.04311	148.0719	6.956785	4.310700	95.23547	5.995744	.0905641

#1	.0010203	-.002929	.0030911	.0152788	-.000793	.0629978	.2559938
#2	.0019339	.000116	.0026892	.0153475	-.002981	.0661184	.2564122
#3	.0013649	-.000463	.0028846	.0141991	-.000499	.0586469	.2560294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000419	.0012742	53.36599	.0006157	.0036821	.0012788	.1067715
Stddev	.0000643	.0001113	.38789	.0002084	.0000262	.0003978	.0060758
%RSD	153.5107	8.735573	.7268543	33.84226	.7106356	31.10854	5.690477

#1	.0001103	.0011658	52.92232	.0003833	.0036573	.0009041	.1020194
#2	.0000328	.0012686	53.53468	.0006779	.0036795	.0012361	.1136173
#3	-.000017	.0013882	53.64098	.0007858	.0037094	.0016963	.1046778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591854	16.50487	.0069450	.0000405	313.2782	-.001602	.1289277
Stddev	.0031205	.24620	.0003566	.0001469	4.1513	.001126	.0001159
%RSD	1.203973	1.491685	5.134448	362.8495	1.325115	70.24782	.0898961

#1	.2565594	16.30421	.0066071	-.000065	317.6890	-.002575	.1289964
#2	.2626352	16.77961	.0073177	.000208	309.4473	-.001863	.1287939
#3	.2583616	16.43081	.0069103	-.000022	312.6983	-.000369	.1289929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8862537	.0436318	-.000070	-.000494	.0000316	2.025475	.0017767
Stddev	.0290370	.0008681	.000105	.000348	.0006715	.017928	.0022669
%RSD	3.276375	1.989537	150.4717	70.47109	2121.810	.8851292	127.5883

#1	.8544278	.0443175	.000024	-.000427	.0008013	2.024080	.0028004
#2	.9113035	.0439220	-.000183	-.000185	-.000271	2.044060	-.000821
#3	.8930297	.0426557	-.000049	-.000871	-.000435	2.008285	.003351

Sample Name: M1058-01DUP Acquired: 1/12/2021 17:13:09 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.452283	.0016843	.0569708
Stddev	.005362	.0001481	.0001850
%RSD	.3692286	8.793049	.3246743

#1	1.448412	.0017841	.0570130
#2	1.450033	.0015141	.0571309
#3	1.458403	.0017546	.0567683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.210	56474.64	11973.71	1983.321	3319.984
Stddev	5.213	323.92	41.99	6.032	9.322
%RSD	.2656676	.5735583	.3506925	.3041160	.2807746

#1	1957.474	56103.98	11970.07	1983.532	3310.698
#2	1967.795	56616.61	11933.66	1977.187	3329.341
#3	1961.359	56703.33	12017.41	1989.244	3319.913

Sample Name: M1058-01LX5 Acquired: 1/12/2021 17:17:19 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.0016283	.0002773	-.000127	.0052739	-.001548	.0077947	.0494574
Stddev	.0034931	.0008702	.000864	.0022678	.000350	.0048593	.0005037
%RSD	214.5245	313.7924	679.5071	43.00027	22.60161	62.34042	1.018362

#1	.0022585	.0012649	-.000482	.0035718	-.001429	.0104507	.0489611
#2	.0047634	-.000377	.000858	.0044017	-.001942	.0021863	.0499681
#3	-.002137	-.000056	-.000757	.0078484	-.001273	.0107471	.0494430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0003541	10.70812	-.000019	.0006685	.0002069	.0153966
Stddev	.000044	.0000832	.05996	.000278	.0001669	.0001606	.0034336
%RSD	348.0230	23.50145	.5599663	1442.848	24.96923	77.61737	22.30101

#1	-.000014	.0004501	10.65520	.000228	.0006901	.0000392	.0140182
#2	-.000055	.0003114	10.69591	.000034	.0004918	.0003592	.0128664
#3	.000032	.0003010	10.77325	-.000320	.0008235	.0002223	.0193052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509336	3.227797	.0006537	.0001929	56.38448	.0001900	.0225429
Stddev	.0006414	.011530	.0003681	.0001928	.14233	.0007841	.0002529
%RSD	1.259239	.3572214	56.31206	99.94241	.2524240	412.6842	1.121734

#1	.0502360	3.214604	.0003460	.0002816	56.26381	.0010520	.0222544
#2	.0510669	3.232842	.0005535	-.000028	56.54144	-.000481	.0226481
#3	.0514978	3.235945	.0010615	.000325	56.34817	-.000001	.0227262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068447	.0083221	-.000309	.0000683	.0004541	.3749619	-.001110
Stddev	.0178481	.0005872	.000186	.0018015	.0007477	.0010558	.001612
%RSD	8.628764	7.056571	60.22115	2639.243	164.6792	.2815728	145.2209

#1	.2151518	.0081401	-.000240	.0000390	.0011912	.3756854	-.002343
#2	.1863572	.0089788	-.000167	.0018843	-.000304	.3737504	-.001701
#3	.2190252	.0078474	-.000519	-.001718	.000475	.3754499	.000714

Sample Name: M1058-01LX5 Acquired: 1/12/2021 17:17:19 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.2719222	.0002488	.0110562
Stddev	.0022185	.0002043	.0001008
%RSD	.8158528	82.12298	.9120950

#1	.2698851	.0002016	.0109523
#2	.2742858	.0004726	.0110625
#3	.2715957	.0000722	.0111537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.440	60866.65	12295.38	2185.103	3693.149
Stddev	3.758	39.37	3.54	14.389	4.886
%RSD	.1774765	.0646775	.0288112	.6585147	.1322913

#1	2120.899	60911.71	12296.22	2168.620	3698.044
#2	2113.441	60849.30	12291.50	2195.158	3693.131
#3	2117.980	60838.94	12298.43	2191.530	3688.272

Sample Name: CCV06 Acquired: 1/12/2021 17:29:14 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722448	4.829533	4.778217	4.739356	4.744239	9.831157	9.234742
Stddev	.029587	.029261	.027894	.022715	.024760	.008276	.038105
%RSD	.6265277	.6058696	.5837844	.4792856	.5218983	.0841800	.4126255

#1	4.711920	4.816262	4.767887	4.728494	4.733469	9.822226	9.242543
#2	4.699564	4.809260	4.756961	4.724111	4.726688	9.838566	9.193340
#3	4.755859	4.863078	4.809803	4.765463	4.772561	9.832679	9.268343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469706	2.450901	24.61048	1.021631	2.370823	1.204885	4.879797
Stddev	.0024301	.013228	.11675	.000229	.011889	.006693	.035999
%RSD	.9839429	.5397310	.4743927	.0224201	.5014567	.5555030	.7377128

#1	.2474307	2.442565	24.48890	1.021651	2.365888	1.201628	4.862689
#2	.2443434	2.443985	24.62082	1.021392	2.362195	1.200444	4.921159
#3	.2491377	2.466154	24.72172	1.021849	2.384384	1.212583	4.855541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477451	24.68125	2.412184	1.252302	23.46583	2.422821	2.459245
Stddev	.006152	.12202	.015446	.001543	.18716	.010480	.008133
%RSD	.2483249	.4943660	.6403212	.1232107	.7975673	.4325465	.3307228

#1	2.470432	24.54565	2.402684	1.254082	23.37566	2.410943	2.467021
#2	2.481912	24.71592	2.403861	1.251480	23.68100	2.426762	2.459917
#3	2.480008	24.78218	2.430006	1.251345	23.34083	2.430760	2.450796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08287	5.011057	4.785254	4.801492	4.681665	4.734440	4.908843
Stddev	.17552	.014803	.027656	.028506	.017507	.031419	.026515
%RSD	.7288020	.2954111	.5779371	.5936954	.3739450	.6636352	.5401508

#1	23.99402	5.019376	4.773588	4.780934	4.661725	4.703695	4.896598
#2	24.28504	4.993965	4.765343	4.789509	4.688756	4.766493	4.890662
#3	23.96954	5.019829	4.816831	4.834034	4.694514	4.733132	4.939267

Sample Name: CCV06 Acquired: 1/12/2021 17:29:14 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17200 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.666685	4.743030	4.836561
Stddev	.025508	.015880	.015138
%RSD	.5465946	.3348171	.3129810

#1	4.654980	4.737258	4.837441
#2	4.649131	4.760989	4.821002
#3	4.695945	4.730843	4.851238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.167	59807.32	12119.54	2143.276	3567.970
Stddev	11.077	264.45	29.07	17.910	19.608
%RSD	.5256726	.4421717	.2398461	.8356511	.5495580

#1	2108.834	59730.43	12098.88	2134.859	3571.994
#2	2117.315	59589.83	12152.78	2131.124	3585.254
#3	2095.350	60101.69	12106.96	2163.844	3546.662

Sample Name: CCB06 Acquired: 1/12/2021 17:33:10 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	.0012521	.0000263	-.001462	-.001252	-.000576	-.001198
Stddev	.000606	.0012100	.0026121	.000173	.001414	.002446	.000152
%RSD	167.9684	96.63891	9924.177	11.85468	112.9310	424.3559	12.65186

#1	.000286	.0013536	-.002974	-.001287	-.002541	.002160	-.001060
#2	-.000916	-.000005	.001795	-.001634	-.001477	-.001339	-.001360
#3	-.000452	.002408	.001258	-.001466	.000261	-.002551	-.001174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000055	-.000130	.0001726	-.000182	-.000318	.0008521
Stddev	.000014	.000023	.011117	.0001782	.000105	.000292	.0043561
%RSD	67.74108	41.48710	8545.906	103.2630	57.97409	91.61230	511.2424

#1	-.000017	-.000038	-.011522	.0000674	-.000170	-.000353	-.002508
#2	-.000008	-.000047	.000441	.0003783	-.000083	-.000591	.005774
#3	-.000036	-.000081	.010691	.0000720	-.000292	-.000011	-.000710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.003135	-.000070	.0000576	.0268597	-.000211	-.001914
Stddev	.000229	.008638	.000111	.0001560	.0042715	.000708	.000232
%RSD	135.3690	275.5411	158.6254	270.6368	15.90314	336.1218	12.11427

#1	-.000186	-.005098	.000056	.0001631	.0259725	.000567	-.001678
#2	.000068	.006315	-.000151	.0001313	.0231015	-.000818	-.001925
#3	-.000389	-.010622	-.000115	-.000122	.0315052	-.000381	-.002141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202673	.0046901	.0011531	-.000429	.0009774	-.002123	-.001151
Stddev	.0095109	.0006315	.0003894	.000479	.0000819	.000897	.000713
%RSD	46.92756	13.46548	33.76737	111.5437	8.382781	42.27893	61.97389

#1	.0095010	.0046898	.0015677	-.000147	.0008828	-.001092	-.001065
#2	.0237735	.0040587	.0010963	-.000159	.0010238	-.002733	-.000484
#3	.0275274	.0053218	.0007952	-.000982	.0010256	-.002542	-.001903

Sample Name: CCB06 Acquired: 1/12/2021 17:33:10 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17200 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001290	.0004226	-.000189
Stddev	.001475	.0008225	.000015
%RSD	114.2869	194.6233	7.968793

#1	-.001314	.0000915	-.000181
#2	-.002753	.0013591	-.000179
#3	.000196	-.000183	-.000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.211	62665.15	12355.83	2280.443	3910.018
Stddev	41.999	350.33	65.46	16.032	78.315
%RSD	1.884048	.5590474	.5297968	.7030114	2.002924

#1	2222.261	62355.25	12286.99	2268.478	3872.309
#2	2274.251	62594.92	12363.22	2274.192	4000.053
#3	2191.119	63045.27	12417.29	2298.658	3857.692

Sample Name: M1058-01MSD Acquired: 1/12/2021 17:37:17 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8132189	1.855682	.9589886	2.021643	.8055752	2.186294	.4699786
Stddev	.0041159	.014826	.0066566	.004872	.0045625	.016030	.0018740
%RSD	.5061193	.7989660	.6941235	.2409906	.5663597	.7332122	.3987481

#1	.8085082	1.852394	.9605362	2.016093	.8037118	2.167847	.4720777
#2	.8150287	1.842776	.9516946	2.023623	.8022393	2.194192	.4684736
#3	.8161197	1.871876	.9647351	2.025214	.8107744	2.196843	.4693845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990965	.2050065	57.26996	.4356184	.2034587	.2966935	3.299024
Stddev	.0007479	.0012454	.64609	.0016335	.0012685	.0016982	.054616
%RSD	.3756566	.6074730	1.128157	.3749923	.6234524	.5723701	1.655528

#1	.1982542	.2052706	56.54110	.4342788	.2030458	.2958723	3.235998
#2	.1996827	.2036503	57.49651	.4351381	.2024481	.2955620	3.328610
#3	.1993526	.2060987	57.77227	.4374382	.2048821	.2986462	3.332464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4853914	19.34058	.5108555	.0775582	320.0929	.3202205	.3342106
Stddev	.0092350	.36051	.0028128	.0002846	1.9191	.0012863	.0023224
%RSD	1.902599	1.863989	.5506098	.3669879	.5995348	.4017023	.6948928

#1	.4762699	18.96651	.5095125	.0772479	318.7947	.3187365	.3337479
#2	.4947359	19.68578	.5089659	.0776198	322.2972	.3210155	.3367295
#3	.4851684	19.36945	.5140881	.0778070	319.1867	.3209096	.3321544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.02493	.3628303	.4271439	.7055979	.2112083	3.118381	6.212063
Stddev	.04153	.0005206	.0011351	.0041038	.0007263	.038470	.026885
%RSD	.3454004	.1434906	.2657434	.5816024	.3438898	1.233662	.4327901

#1	11.98253	.3634205	.4268480	.7078501	.2104593	3.099964	6.203992
#2	12.02673	.3626339	.4261860	.7008612	.2112560	3.092582	6.190138
#3	12.06554	.3624363	.4283977	.7080824	.2119096	3.162598	6.242059

Sample Name: M1058-01MSD Acquired: 1/12/2021 17:37:17 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.449646	.2265251	.2712320
Stddev	.012638	.0007689	.0001955
%RSD	.8717652	.3394229	.0720879

#1	1.454217	.2261287	.2714353
#2	1.435359	.2260353	.2712153
#3	1.459362	.2274113	.2710453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.247	55430.85	11542.04	1975.305	3342.132
Stddev	5.367	155.32	47.31	14.123	13.869
%RSD	.2704575	.2801978	.4098615	.7150035	.4149869

#1	1980.115	55270.53	11511.79	1969.985	3333.227
#2	1990.312	55441.38	11517.77	1964.614	3358.112
#3	1982.312	55580.63	11596.56	1991.316	3335.056

Sample Name: M1058-01A Acquired: 1/12/2021 17:41:14 Type: Unk
Method: NON EPA-6010-200.7(v853) 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	.8128718	1.852172	.9601888	2.025783	.8084544	2.197356	.4646009
Stddev	.0115759	.018460	.0087200	.017619	.0081283	.005369	.0006704
%RSD	1.424072	.9966854	.9081526	.8697527	1.005417	.2443238	.1443039

#1	.8026230	1.833432	.9511053	2.013829	.8070420	2.200048	.4638549
#2	.8105650	1.852743	.9609682	2.017504	.8011248	2.191173	.4647950
#3	.8254274	1.870340	.9684930	2.046017	.8171964	2.200845	.4651530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983917	.2058045	57.30579	.4361997	.2038191	.2977474	3.345950
Stddev	.0015819	.0016929	.80803	.0009110	.0018099	.0017775	.034240
%RSD	.7973448	.8225643	1.410033	.2088501	.8879750	.5969826	1.023341

#1	.1972621	.2045889	56.50739	.4353256	.2021585	.2972013	3.306695
#2	.1977134	.2050866	57.28688	.4361301	.2035504	.2963070	3.369662
#3	.2001996	.2077380	58.12312	.4371436	.2057482	.2997339	3.361492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899872	19.31623	.5132833	.0775401	321.3694	.3188488	.3341407
Stddev	.0043734	.34304	.0042993	.0000895	3.7146	.0030985	.0012798
%RSD	.8925496	1.775924	.8376146	.1154525	1.155868	.9717677	.3830193

#1	.4854364	18.95606	.5095383	.0774784	322.2379	.3156836	.3348474
#2	.4903668	19.35353	.5123335	.0776427	324.5728	.3189868	.3349114
#3	.4941584	19.63910	.5179782	.0774991	317.2975	.3218759	.3326634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94824	.3627937	.4281829	.7057059	.2077657	3.083070	6.211882
Stddev	.05116	.0039280	.0033897	.0069651	.0019678	.039922	.043168
%RSD	.4281723	1.082713	.7916578	.9869689	.9471352	1.294868	.6949220

#1	11.90300	.3601571	.4262285	.6991523	.2054951	3.037139	6.185641
#2	12.00376	.3609159	.4262231	.7049453	.2088271	3.102646	6.188301
#3	11.93795	.3673082	.4320970	.7130201	.2089750	3.109426	6.261704

Sample Name: M1058-01A Acquired: 1/12/2021 17:41:14 Type: Unk
 Method: NON EPA-6010-200.7(v853) 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	1.452220	.2258382	.2703879
Stddev	.010774	.0004509	.0004873
%RSD	.7419163	.1996659	.1802264

#1	1.441368	.2253639	.2698743
#2	1.452378	.2262613	.2704457
#3	1.462914	.2258893	.2708437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.900	55746.67	11659.20	1984.484	3360.853
Stddev	9.705	198.86	33.50	21.346	18.281
%RSD	.4857765	.3567236	.2873110	1.075656	.5439444

#1	2005.600	55622.16	11639.39	1964.995	3379.471
#2	2001.101	55641.85	11697.88	1981.159	3360.161
#3	1986.998	55976.02	11640.34	2007.297	3342.928

Sample Name: M1058-01MS Acquired: 1/12/2021 17:57:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8155392	1.861893	.9632425	2.008284	.8016342	2.193782	.4630668
Stddev	.0034623	.012910	.0054140	.010682	.0028058	.005122	.0012253
%RSD	.4245374	.6933845	.5620607	.5319073	.3500046	.2335003	.2646044

#1	.8146803	1.860690	.9618201	2.011435	.7987614	2.194163	.4617139
#2	.8193500	1.849627	.9586818	1.996381	.8017737	2.198703	.4641017
#3	.8125872	1.875363	.9692258	2.017037	.8043677	2.188480	.4633850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974001	.2056638	57.35148	.4376764	.2030513	.2951537	3.316945
Stddev	.0003853	.0014524	.55204	.0016530	.0017343	.0017633	.059048
%RSD	.1951834	.7061999	.9625580	.3776843	.8541162	.5974312	1.780185

#1	.1972112	.2056495	56.76945	.4381570	.2018980	.2951617	3.253698
#2	.1978434	.2042187	57.41738	.4390359	.2022101	.2933864	3.370626
#3	.1971457	.2071234	57.86761	.4358363	.2050457	.2969130	3.326510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868439	19.43237	.5105866	.0775897	318.2786	.3195726	.3313464
Stddev	.0044772	.33105	.0033439	.0003543	4.0779	.0021118	.0021146
%RSD	.9196378	1.703578	.6549169	.4566677	1.281236	.6608198	.6381919

#1	.4827772	19.08855	.5101158	.0777094	321.8716	.3174380	.3337882
#2	.4916416	19.74896	.5075030	.0778686	313.8464	.3216608	.3301274
#3	.4861127	19.45959	.5141410	.0771910	319.1176	.3196192	.3301237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15079	.3615717	.4246165	.7064277	.2107796	3.133649	6.187483
Stddev	.09885	.0012464	.0017629	.0054817	.0024462	.038660	.033655
%RSD	.8135002	.3447127	.4151669	.7759735	1.160554	1.233704	.5439178

#1	12.03727	.3627549	.4235549	.7068211	.2079833	3.092714	6.170355
#2	12.19724	.3616897	.4236431	.7007599	.2125232	3.138692	6.165838
#3	12.21786	.3602705	.4266514	.7117021	.2118324	3.169539	6.226257

Sample Name: M1058-01MS Acquired: 1/12/2021 17:57:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.449578	.2258489	.2689328
Stddev	.005110	.0022287	.0004873
%RSD	.3525113	.9868052	.1811942

#1	1.443717	.2238241	.2686908
#2	1.451921	.2282369	.2686139
#3	1.453097	.2254857	.2694937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.167	55721.62	11713.20	2007.020	3352.495
Stddev	7.576	175.64	62.35	10.495	18.547
%RSD	.3789330	.3152053	.5322970	.5229246	.5532372

#1	2006.784	55518.84	11648.24	1994.985	3365.914
#2	1999.083	55826.04	11718.81	2014.271	3360.241
#3	1991.634	55819.97	11772.56	2011.804	3331.330

Sample Name: M1062-02 Acquired: 1/12/2021 18:05:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-FDC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	-.001566	-.000327	.0022487	-.001067	.0316182	.1583577
Stddev	.001610	.000706	.000951	.0004671	.001311	.0005493	.0057806
%RSD	324.8913	45.10212	291.1072	20.77070	122.8356	1.737210	3.650352

#1	-.000945	-.001270	-.001192	.0017434	-.002579	.0320685	.1638147
#2	-.001833	-.002372	.000692	.0026647	-.000248	.0310062	.1589581
#3	.001291	-.001056	-.000481	.0023380	-.000374	.0317798	.1523003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001796	4.895395	.0004850	.0004690	.0047763	.0454135
Stddev	.000044	.0000628	.136033	.0002778	.0001832	.0009563	.0018618
%RSD	391.2764	34.97228	2.778794	57.28047	39.05279	20.02247	4.099688

#1	-.000057	.0002513	5.014076	.0004169	.0006792	.0056232	.0454499
#2	-.000006	.0001339	4.925166	.0007905	.0003839	.0049666	.0435337
#3	.000030	.0001537	4.746942	.0002476	.0003439	.0037391	.0472568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196205	.3856094	.0025732	-.000073	151.5918	-.000510	.1614071
Stddev	.0049485	.0144202	.0006685	.000065	7.6937	.000322	.0045630
%RSD	2.253191	3.739599	25.97870	89.01337	5.075267	63.10330	2.827019

#1	.2239172	.3952164	.0033013	-.000059	159.0566	-.000523	.1660524
#2	.2207342	.3925838	.0024313	-.000144	152.0309	-.000825	.1612376
#3	.2142100	.3690278	.0019871	-.000016	143.6880	-.000182	.1569311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646824	.0280916	-.000327	-.000621	.0015161	.4653130	.0047855
Stddev	.0132552	.0009507	.000118	.000754	.0004280	.0097314	.0023455
%RSD	2.852524	3.384433	35.92255	121.4508	28.22916	2.091364	49.01315

#1	.4534073	.0289779	-.000408	.000250	.0010542	.4755933	.0060356
#2	.4613560	.0282094	-.000192	-.001073	.0015949	.4641019	.0062412
#3	.4792840	.0270874	-.000381	-.001040	.0018993	.4562439	.0020797

Sample Name: M1062-02 Acquired: 1/12/2021 18:05:16 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-FDC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2424161	.0007633	.0263452
Stddev	.0351425	.0002919	.0007843
%RSD	14.49677	38.24099	2.976947

#1	.2805233	.0010677	.0271049
#2	.2354401	.0004859	.0263922
#3	.2112847	.0007362	.0255385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.568	58607.43	12046.24	2150.698	3711.764
Stddev	22.490	148.78	61.68	17.309	41.541
%RSD	1.039498	.2538503	.5120621	.8048310	1.119158

#1	2155.707	58450.70	12070.77	2167.108	3697.454
#2	2146.063	58624.88	11976.07	2152.376	3679.271
#3	2188.933	58746.71	12091.89	2132.611	3758.568

Sample Name: M1061-02 Acquired: 1/12/2021 18:13:11 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 245657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034783	.0015860	-.000971	.0039882	-.000976	.0009973	.0055664
Stddev	.0029915	.0009314	.000804	.0013985	.001325	.0064845	.0001029
%RSD	86.00506	58.72969	82.86873	35.06490	135.8620	650.2041	1.847987

#1	.0027771	.0006299	-.001879	.0053164	-.000075	-.006408	.0054479
#2	.0008997	.0024906	-.000348	.0041195	-.000354	.003739	.0056186
#3	.0067582	.0016375	-.000685	.0025287	-.002498	.005660	.0056327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0003723	13.49485	.0078253	-.000368	.0000122	-.005616
Stddev	.000029	.0000424	.05737	.0000104	.000236	.0003582	.001855
%RSD	180.5446	11.37905	.4251156	.1324825	64.18831	2944.244	33.01923

#1	.000004	.0004212	13.42862	.0078233	-.000358	.0004190	-.004915
#2	-.000049	.0003492	13.52678	.0078366	-.000137	-.000256	-.004215
#3	-.000002	.0003464	13.52915	.0078161	-.000610	-.000127	-.007719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	.0017488	-.000531	.0000028	20.72823	-.000224	.0002005
Stddev	.0000882	.0052099	.000179	.0000653	.02533	.000289	.0000727
%RSD	1398.478	297.9205	33.64306	2359.370	.1222097	128.8854	36.26673

#1	-.000002	.0076742	-.000325	.0000000	20.73385	-.000319	.0001242
#2	-.000078	-.000314	-.000648	.0000694	20.70056	.000100	.0002689
#3	.000098	-.002114	-.000619	-.000061	20.75028	-.000453	.0002083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7323479	.0014269	.0016930	-.000791	.0011350	.2523040	-.000771
Stddev	.0088556	.0007587	.0001392	.000451	.0004956	.0016505	.000628
%RSD	1.209204	53.17138	8.222655	57.02524	43.66076	.6541599	81.45389

#1	.7389750	.0015848	.0015707	-.000270	.0009343	.2513438	-.000925
#2	.7222903	.0020942	.0018445	-.001040	.0007713	.2513583	-.001309
#3	.7357784	.0006017	.0016639	-.001064	.0016994	.2542098	-.000081

Sample Name: M1061-02 Acquired: 1/12/2021 18:13:11 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 245657 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5854462	.0008156	.0350203
Stddev	.0027838	.0001725	.0001426
%RSD	.4754987	21.14583	.4072417

#1	.5878639	.0006235	.0348926
#2	.5824028	.0009571	.0349942
#3	.5860718	.0008663	.0351742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.664	62031.22	12248.56	2276.985	3855.869
Stddev	23.388	46.97	24.57	9.813	44.705
%RSD	1.057953	.0757159	.2005658	.4309487	1.159394

#1	2236.503	62027.38	12276.68	2279.105	3907.162
#2	2204.542	62079.98	12237.67	2285.565	3825.195
#3	2190.946	61986.28	12231.31	2266.286	3835.250

Sample Name: CCV07 Acquired: 1/12/2021 18:24:23 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9750 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.698458	4.808715	4.754840	4.714911	4.731358	9.824062	9.206335
Stddev	.025454	.027056	.023410	.038265	.028605	.044133	.054298
%RSD	.5417457	.5626395	.4923501	.8115777	.6045765	.4492293	.5897847

#1	4.689836	4.794991	4.742635	4.713530	4.726349	9.820779	9.186947
#2	4.678435	4.791272	4.740055	4.677354	4.705589	9.781663	9.164394
#3	4.727103	4.839883	4.781831	4.753847	4.762137	9.869745	9.267666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441127	2.457345	24.35727	1.025566	2.361815	1.203133	4.860633
Stddev	.0008016	.014063	.13319	.001425	.013892	.007965	.026127
%RSD	.3283640	.5722915	.5468093	.1389447	.5881992	.6620187	.5375139

#1	.2436601	2.446410	24.21474	1.024083	2.351742	1.200942	4.835319
#2	.2436398	2.452415	24.37853	1.026925	2.356040	1.196492	4.887503
#3	.2450382	2.473209	24.47855	1.025691	2.377663	1.211964	4.859076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469665	24.58051	2.414674	1.253375	23.51476	2.405241	2.463601
Stddev	.012331	.15651	.012776	.001254	.05056	.006475	.002309
%RSD	.4993112	.6367058	.5290866	.1000757	.2149976	.2691999	.0937080

#1	2.456226	24.40793	2.406292	1.254442	23.57074	2.405630	2.463749
#2	2.472311	24.71323	2.408353	1.253689	23.50113	2.398581	2.461222
#3	2.480459	24.62037	2.429379	1.251993	23.47242	2.411513	2.465833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18819	4.984064	4.767755	4.806441	4.645607	4.715336	4.889551
Stddev	.01383	.006569	.028958	.030904	.015465	.008791	.019785
%RSD	.0571958	.1317978	.6073750	.6429642	.3328891	.1864349	.4046364

#1	24.19818	4.991629	4.756247	4.781369	4.629657	4.706300	4.872582
#2	24.19399	4.980752	4.746320	4.796987	4.646629	4.715848	4.884788
#3	24.17240	4.979810	4.800698	4.840968	4.660535	4.723860	4.911282

Sample Name: CCV07 Acquired: 1/12/2021 18:24:23 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9750 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.648746	4.750930	4.788158
Stddev	.026423	.021167	.023253
%RSD	.5683836	.4455378	.4856445

#1	4.633463	4.760098	4.795676
#2	4.633520	4.726725	4.806723
#3	4.679257	4.765969	4.762076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.828	59071.25	12073.02	2113.865	3567.497
Stddev	8.623	235.36	35.72	9.973	9.758
%RSD	.4085273	.3984366	.2958618	.4717986	.2735294

#1	2108.661	58811.33	12034.88	2102.930	3569.311
#2	2120.328	59132.47	12105.68	2116.207	3576.220
#3	2103.495	59269.95	12078.50	2122.459	3556.959

Sample Name: CCB07 Acquired: 1/12/2021 18:28:19 Type: Unk
Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9750 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020425	.0002062	-.000483	-.000889	-.000786	.0022444	-.000781
Stddev	.0022684	.0008985	.000379	.000965	.000598	.0015784	.000231
%RSD	111.0591	435.7697	78.47274	108.4973	76.08958	70.32747	29.54060

#1	-.000343	.0011444	-.000919	.000215	-.000465	.0026269	-.000580
#2	.002298	.0001206	-.000307	-.001311	-.000416	.0035965	-.001033
#3	.004172	-.000646	-.000225	-.001571	-.001475	.0005099	-.000731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	-.000098	-.001970	.0001478	-.000052	-.000229	-.003963
Stddev	.0000574	.000076	.005820	.0000620	.000118	.000254	.002211
%RSD	256.3188	78.27430	295.4896	41.92234	225.6746	110.6554	55.78830

#1	.0000879	-.000053	-.000544	.0000786	.000063	.000017	-.006009
#2	-.000001	-.000054	-.008371	.0001667	-.000172	-.000490	-.001618
#3	-.000019	-.000186	.003005	.0001982	-.000047	-.000215	-.004263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	-.010136	-.000326	.0000806	.0042430	-.001295	-.001653
Stddev	.000162	.008255	.000204	.0001890	.0014991	.000537	.000338
%RSD	96.96313	81.43805	62.73814	234.4953	35.33195	41.50453	20.46585

#1	.000011	-.005334	-.000095	.0002098	.0027198	-.001882	-.002034
#2	-.000207	-.019668	-.000398	-.000136	.0042924	-.001175	-.001534
#3	-.000306	-.005407	-.000484	.000168	.0057169	-.000827	-.001390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024155	.0054645	.0013723	-.000526	.0007447	.0017734	-.002218
Stddev	.006392	.0002143	.0005097	.001224	.0002345	.0062171	.000268
%RSD	26.46351	3.921581	37.14577	232.7083	31.49271	350.5764	12.07864

#1	-.031502	.0055730	.0018671	-.001589	.0005447	.0043356	-.001956
#2	-.021099	.0056028	.0014008	-.000802	.0006866	-.005315	-.002207
#3	-.019864	.0052176	.0008488	.000812	.0010028	.006300	-.002492

Sample Name: CCB07 Acquired: 1/12/2021 18:28:19 Type: Unk
 Method: NON EPA-6010-200.7(v853) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9750 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002036	.0005515	-.000098
Stddev	.001600	.0004779	.000020
%RSD	78.59814	86.64913	20.71509

#1	-.000761	.0010841	-.000083
#2	-.003831	.0004102	-.000121
#3	-.001515	.0001602	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.091	64030.58	12611.24	2334.005	3973.307
Stddev	4.848	149.68	14.97	5.462	15.736
%RSD	.2122525	.2337561	.1187364	.2340242	.3960503

#1	2286.294	63858.39	12607.60	2338.288	3989.051
#2	2287.447	64129.51	12627.70	2327.854	3973.291
#3	2278.533	64103.85	12598.43	2335.874	3957.579