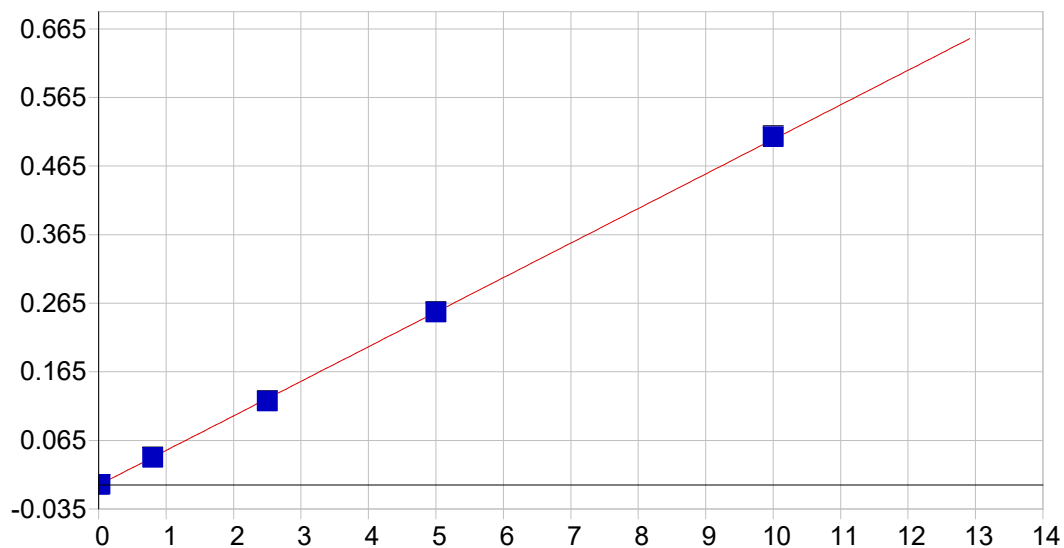


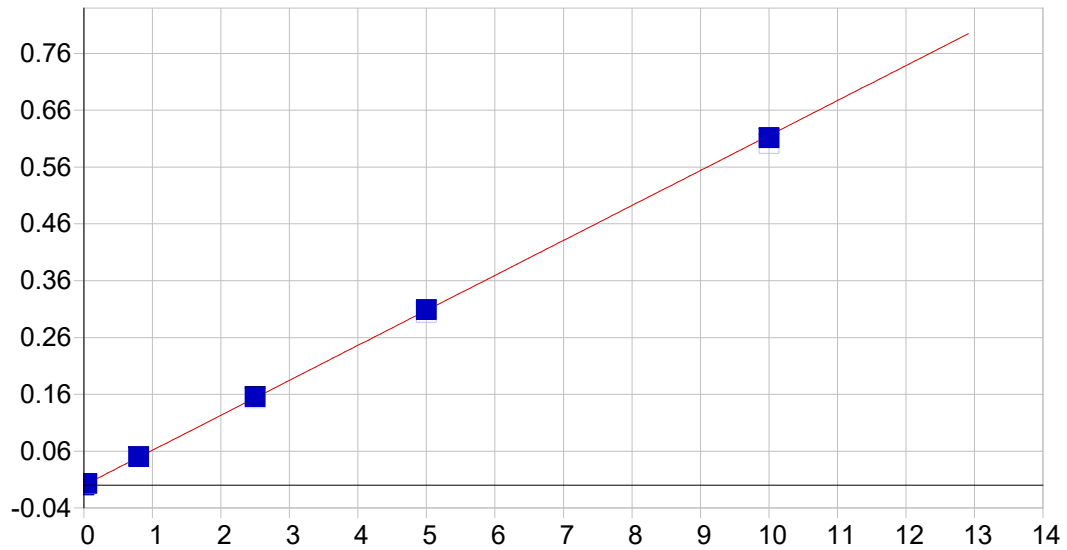


As 189.042 {479}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.050391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002684
 Predicted MQL: 0.008948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02080	.001	3.99	.00097	.000	1
S3	2.5000	2.4243	-.076	-3.03	.12228	.001	1
S4	5.0000	4.9971	-.003	-.059	.25214	.001	1
S5	10.000	10.077	.077	.770	.50856	.001	1
S2	.80000	.80080	.001	.100	.04033	.000	1

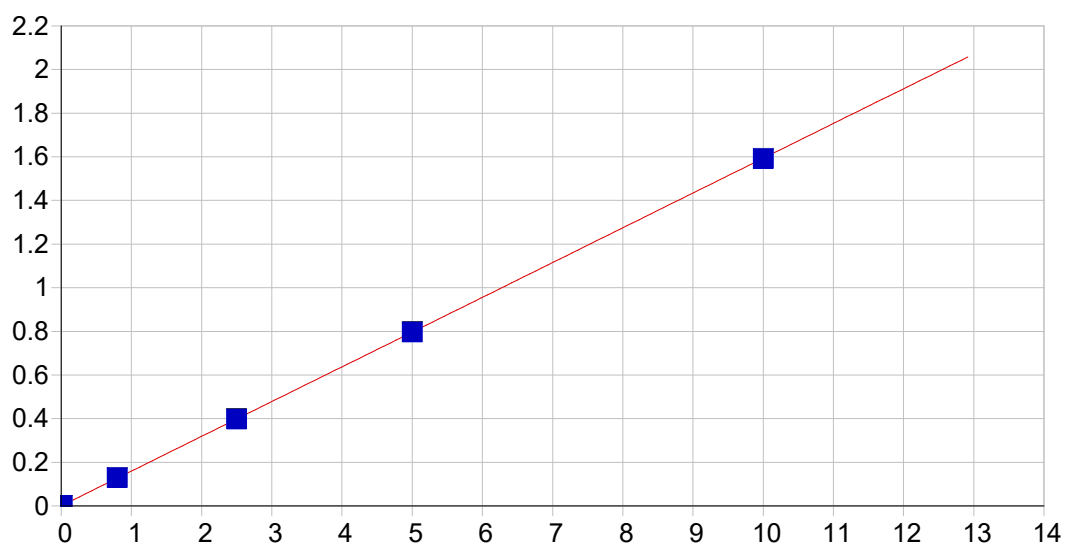


TI 190.856 {477}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.061565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001659
 Predicted MQL: 0.005528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04242	.002	6.04	.00240	.000	1
S3	2.5000	2.5296	.030	1.18	.15312	.000	1
S4	5.0000	5.0149	.015	.299	.30359	.000	1
S5	10.000	9.9331	-.067	-.669	.60130	.001	1
S2	.80000	.82005	.020	2.51	.04960	.000	1

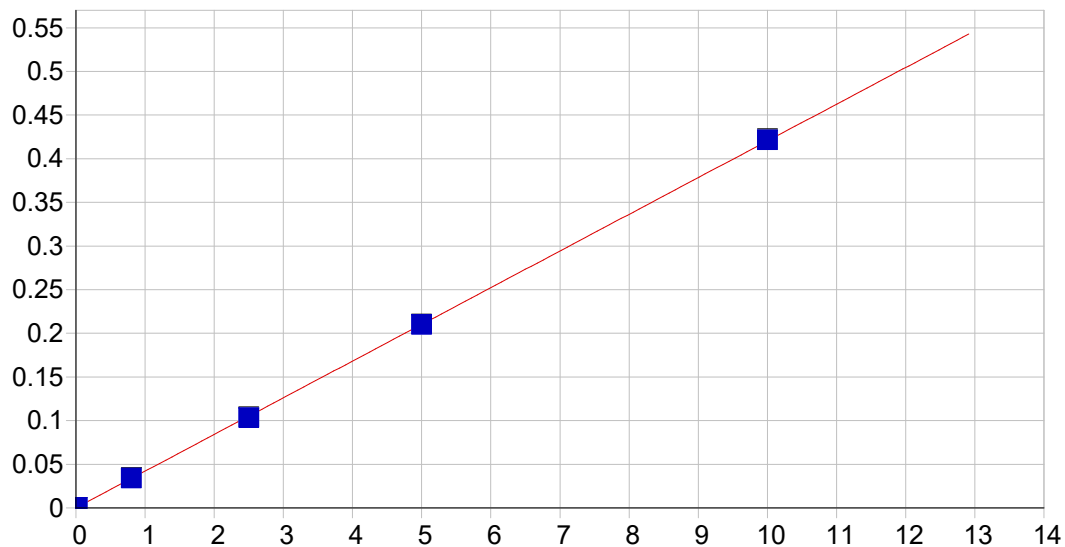


Pb 220.353 {453}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.159320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.001595
 Predicted MQL: 0.005317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01200	.01250	.000	4.16	.00206	.000	1
S3	2.5000	2.4974	-.003	-.105	.39781	.001	1
S4	5.0000	5.0018	.002	.036	.79663	.001	1
S5	10.000	9.9915	-.008	-.085	1.5912	.001	1
S2	.80000	.80881	.009	1.10	.12891	.001	1

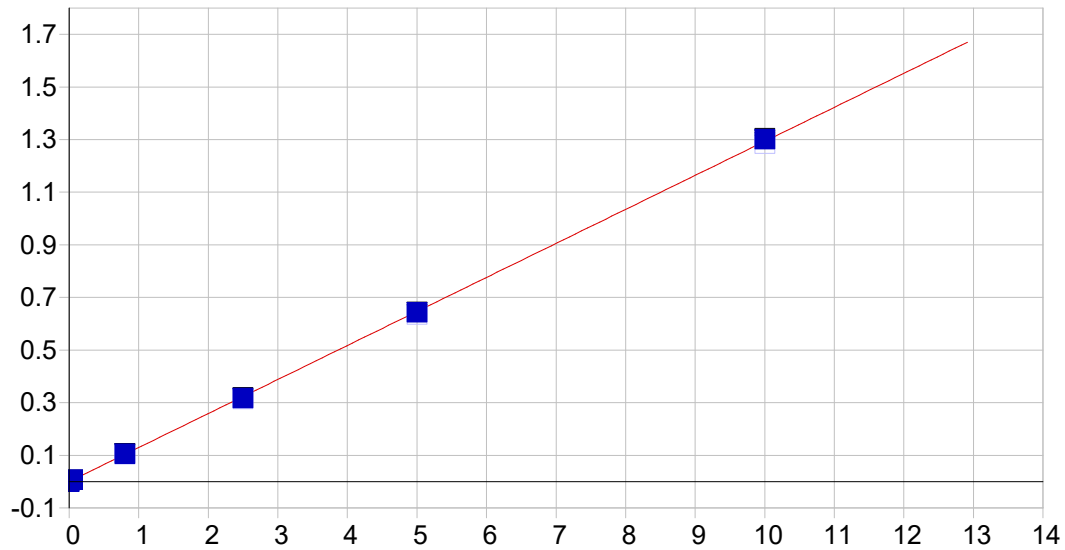


Se 196.090 {472}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.042027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003473
 Predicted MQL: 0.011577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02285	.003	14.2	.00107	.000	1
S3	2.5000	2.4602	-.040	-1.59	.10349	.001	1
S4	5.0000	4.9963	-.004	-.073	.21007	.000	1
S5	10.000	10.031	.031	.308	.42164	.001	1
S2	.80000	.80972	.010	1.21	.03413	.001	1

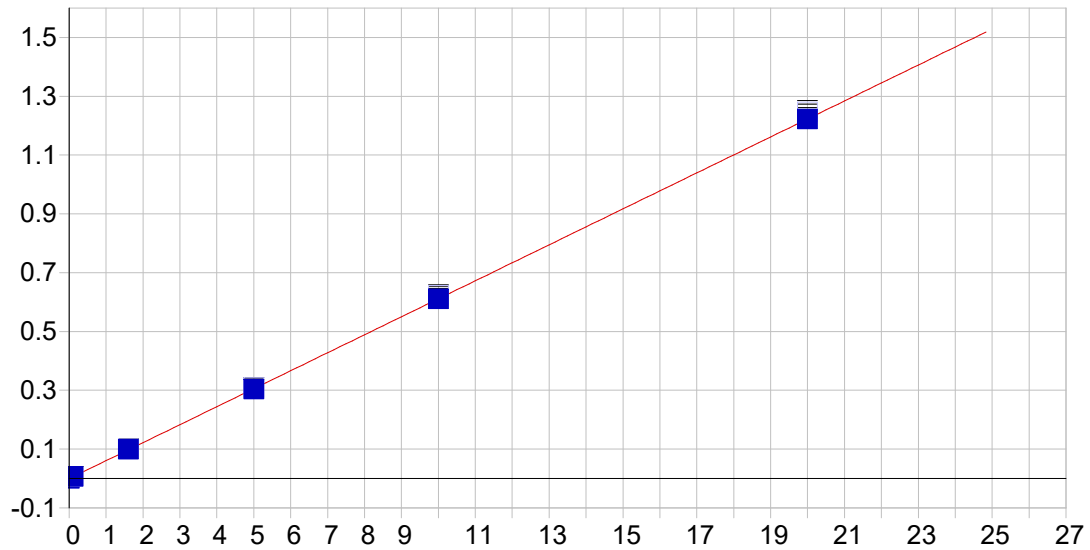


Sb 206.833 {463}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.129316 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001558
 Predicted MQL: 0.005193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.05000	.05198	.002	3.97	.00682	.000	1
S3	2.5000	2.4539	-.046	-1.84	.31321	.002	1
S4	5.0000	4.9743	-.026	-.515	.63484	.001	1
S5	10.000	10.059	.059	.586	1.2837	.004	1
S2	.80000	.81128	.011	1.41	.10372	.002	1

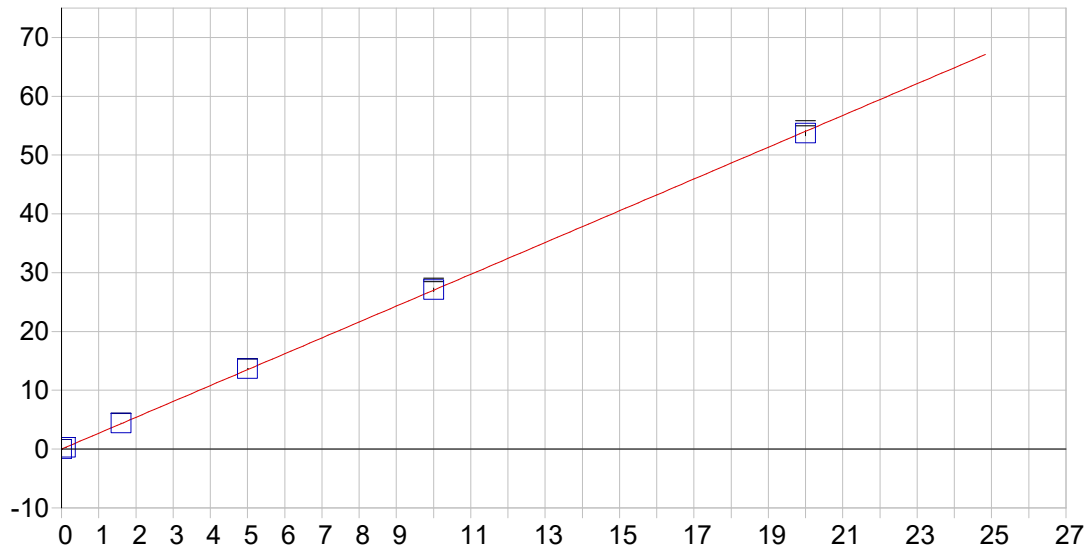


AI 396.152 { 85}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.061163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.005796
 Predicted MQL: 0.019322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00039	.000	1
S1	.10000	.11370	.014	13.7	.00703	.000	1
S3	5.0000	4.9684	-.032	-.632	.30934	.000	1
S4	10.000	9.9967	-.003	-.033	.62274	.002	1
S5	20.000	19.994	-.006	-.029	1.2459	.006	1
S2	1.6000	1.6264	.026	1.65	.10096	.000	1

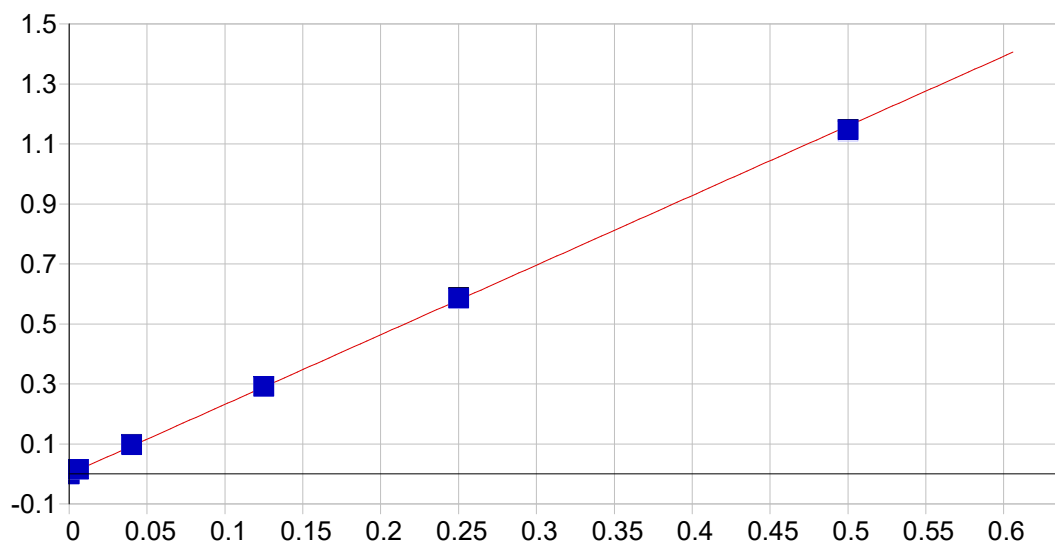


Ba 493.409 { 68}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003613 Re-Slope: 1.000000
 A1 (Gain): 2.702191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.001683
 Predicted MDL: 0.000246
 Predicted MQL: 0.000819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00364	.001	1
S1	.10000	.10667	.007	6.67	.28462	.003	1
S3	5.0000	5.0628	.063	1.26	13.677	.020	1
S4	10.000	10.026	.026	.260	27.089	.292	1
S5	20.000	19.876	-.124	-.621	53.705	.427	1
S2	1.6000	1.6288	.029	1.80	4.3976	.016	1

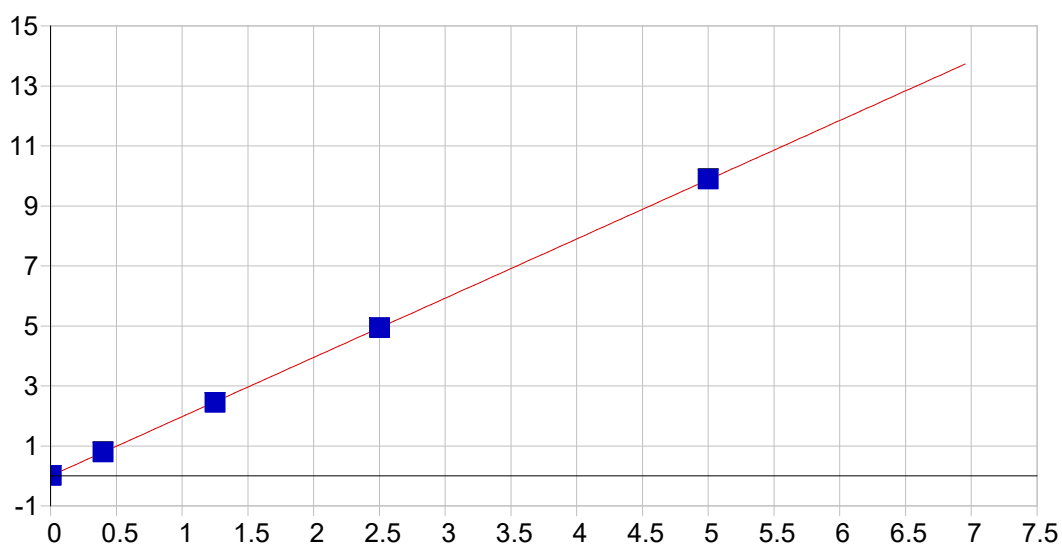


Be 234.861 {144}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 2.320426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000067
 Predicted MQL: 0.000223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00660	.001	10.1	.01492	.000	1
S3	.12500	.12566	.001	.526	.29010	.001	1
S4	.25000	.25251	.003	1.00	.58328	.003	1
S5	.50000	.49427	-.006	-1.15	1.1420	.001	1
S2	.04000	.04196	.002	4.91	.09669	.001	1

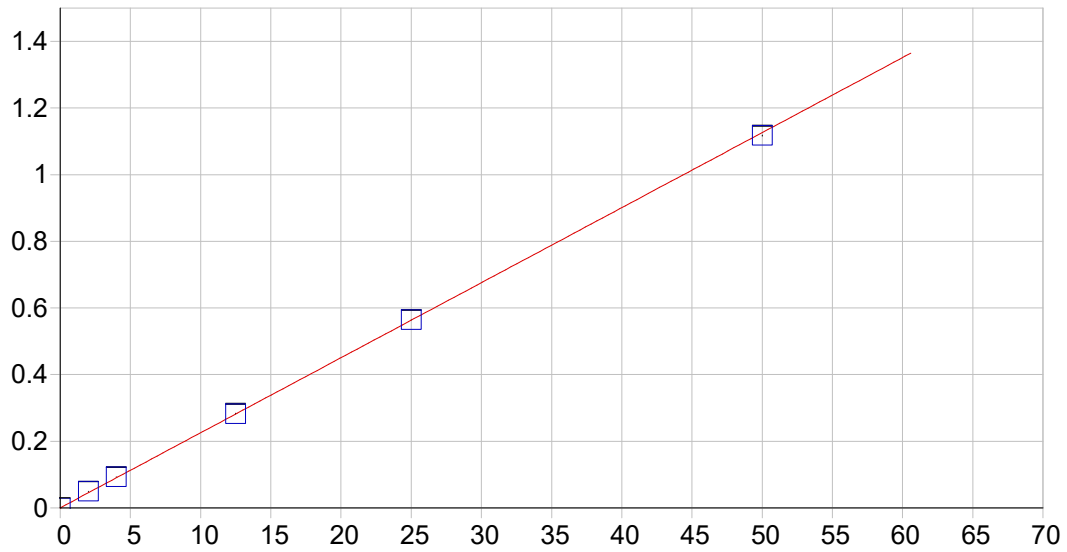


Cd 226.502 {449}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000146	Re-Slope:	1.000000
A1 (Gain):	1.974586	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.000101		
Predicted MQL:	0.000335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00600	.00632	.000	5.38	.01236	.000	1
S3	1.2500	1.2372	-.013	-1.02	2.4437	.002	1
S4	2.5000	2.5005	.001	.021	4.9390	.001	1
S5	5.0000	5.0095	.009	.190	9.8947	.006	1
S2	.40000	.40245	.002	.613	.79479	.007	1

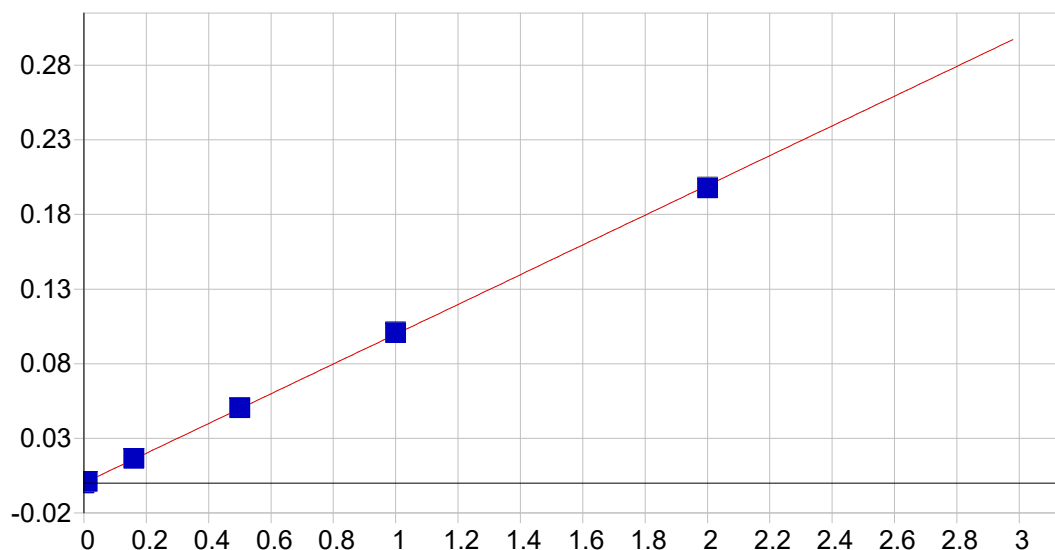


Ca 373.690 { 90}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000370 Re-Slope: 1.000000
 A1 (Gain): 0.022517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.011046
 Predicted MQL: 0.036820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00036	.000	1
S2	4.0000	4.1100	.110	2.75	.09291	.000	1
S3	12.500	12.543	.043	.341	.28279	.001	1
S4	25.000	25.047	.047	.187	.56434	.000	1
S5	50.000	49.613	-.387	-.774	1.1175	.001	1
S1	2.0000	2.1875	.188	9.38	.04962	.001	1

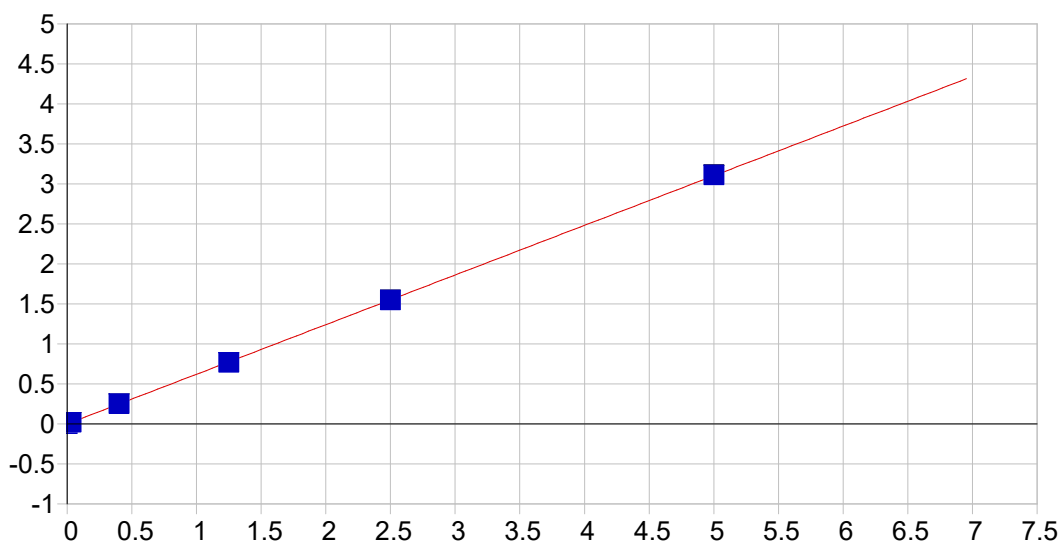


Cr 267.716 {126}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.099740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000442
 Predicted MQL: 0.001473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01094	.001	9.42	.00111	.000	1
S3	.50000	.50372	.004	.743	.05031	.000	1
S4	1.0000	1.0090	.009	.901	.10076	.000	1
S5	2.0000	1.9821	-.018	-.893	.19792	.000	1
S2	.16000	.16418	.004	2.61	.01641	.000	1

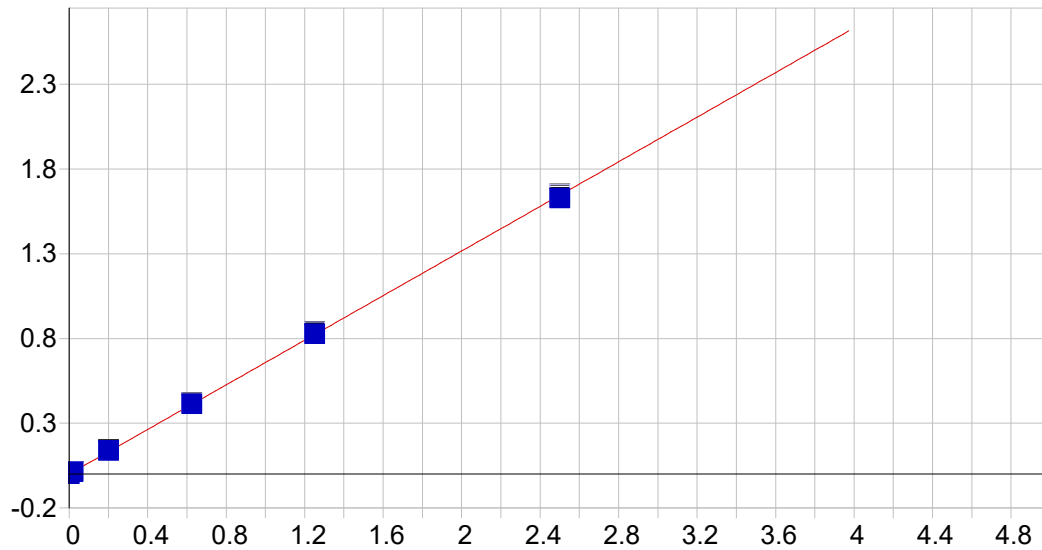


Co 228.616 {448}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.620476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000250
 Predicted MQL: 0.000834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.03000	.03142	.001	4.73	.01932	.000	1
S3	1.2500	1.2352	-.015	-1.19	.76601	.001	1
S4	2.5000	2.4944	-.006	-.226	1.5470	.002	1
S5	5.0000	5.0131	.013	.262	3.1092	.001	1
S2	.40000	.40597	.006	1.49	.25174	.004	1

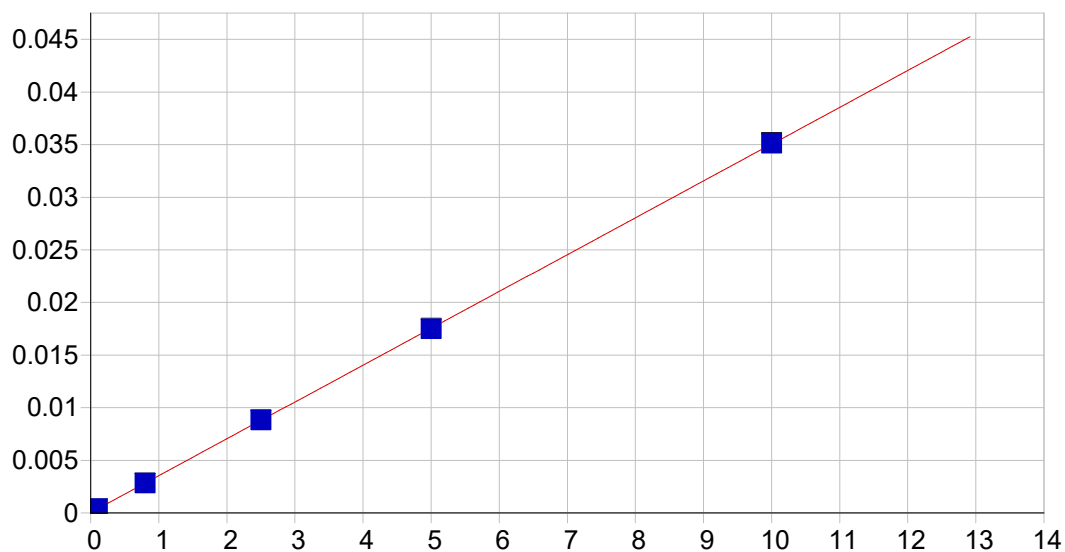


Cu 224.700 {450}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000343	Re-Slope:	1.000000
A1 (Gain):	0.658253	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.000424		
Predicted MQL:	0.001413		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02227	.002	11.3	.01447	.000	1
S3	.62500	.62851	.004	.561	.41882	.003	1
S4	1.2500	1.2585	.008	.677	.83894	.001	1
S5	2.5000	2.4742	-.026	-1.03	1.6501	.003	1
S2	.20000	.21159	.012	5.80	.14068	.004	1

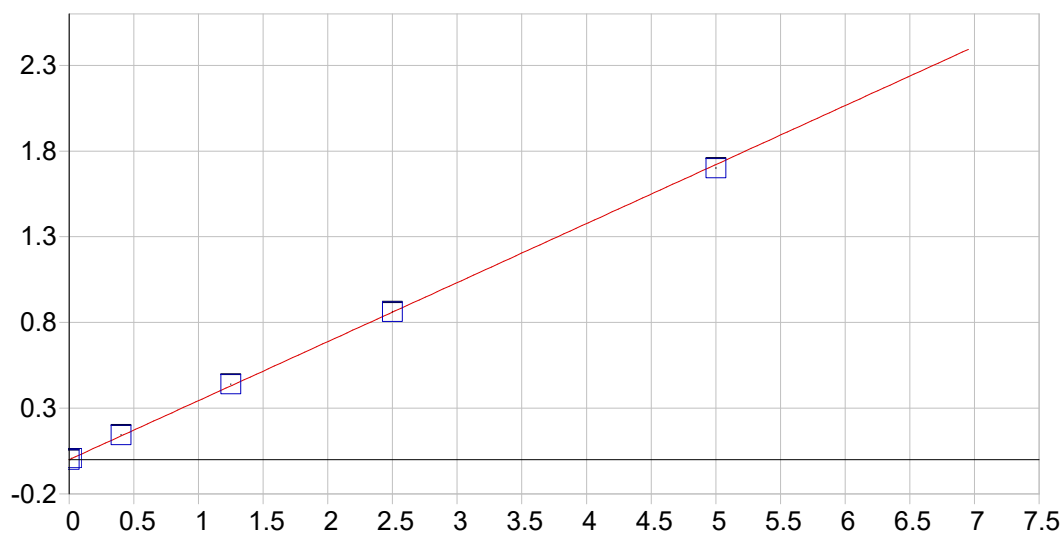


Fe 240.488 {140}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.003500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.005372
 Predicted MQL: 0.017907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10070	.001	.702	.00039	.000	1
S3	2.5000	2.5054	.005	.216	.00881	.000	1
S4	5.0000	4.9807	-.019	-.386	.01748	.000	1
S5	10.000	10.020	.020	.205	.03513	.000	1
S2	.80000	.79271	-.007	-.911	.00282	.000	1

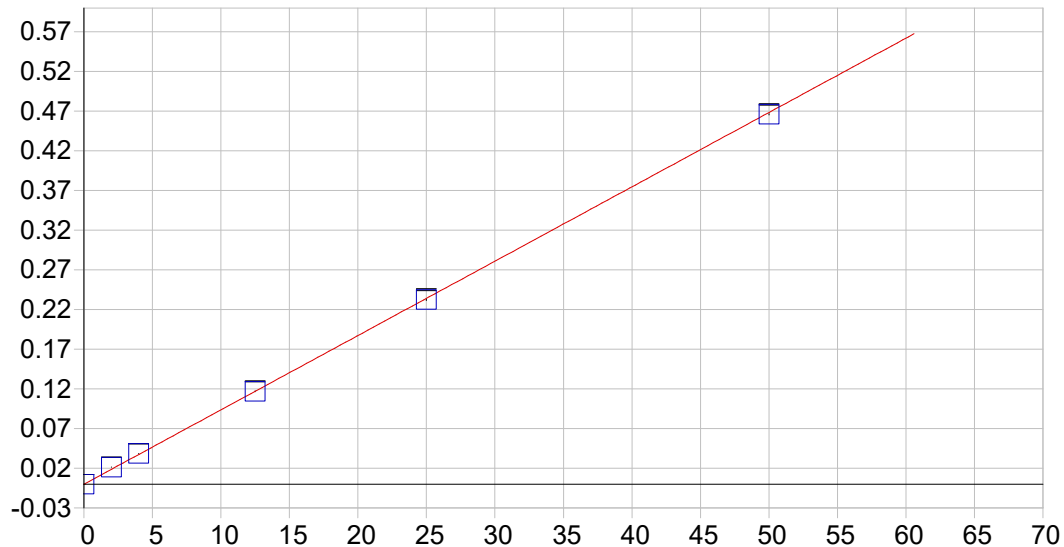


Mn 257.610 {131}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000049	Re-Slope:	1.000000
A1 (Gain):	0.344212	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000319		
Predicted MQL:	0.001063		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.02000	.02378	.004	18.9	.00814	.000	1
S3	1.2500	1.2797	.030	2.37	.44043	.002	1
S4	2.5000	2.5062	.006	.248	.86262	.004	1
S5	5.0000	4.9417	-.058	-1.17	1.7010	.002	1
S2	.40000	.41860	.019	4.65	.14404	.002	1

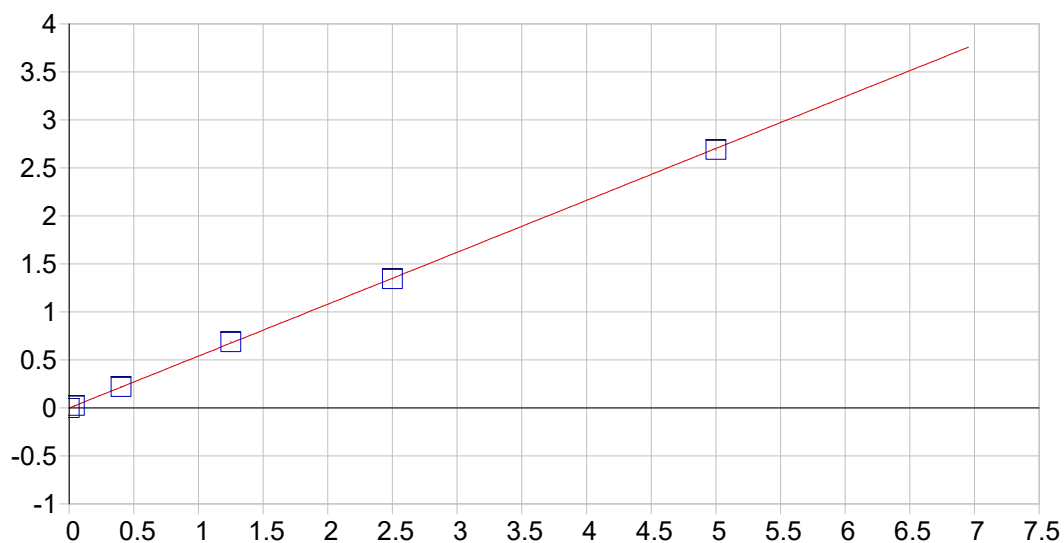


Mg 279.079 {121}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.009370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.016006
 Predicted MQL: 0.053354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00016	.000	1
S2	4.0000	4.1153	.115	2.88	.03841	.000	1
S3	12.500	12.496	-.004	-.030	.11694	.001	1
S4	25.000	24.829	-.171	-.686	.23250	.001	1
S5	50.000	49.757	-.243	-.485	.46609	.001	1
S1	2.0000	2.3024	.302	15.1	.02142	.000	1

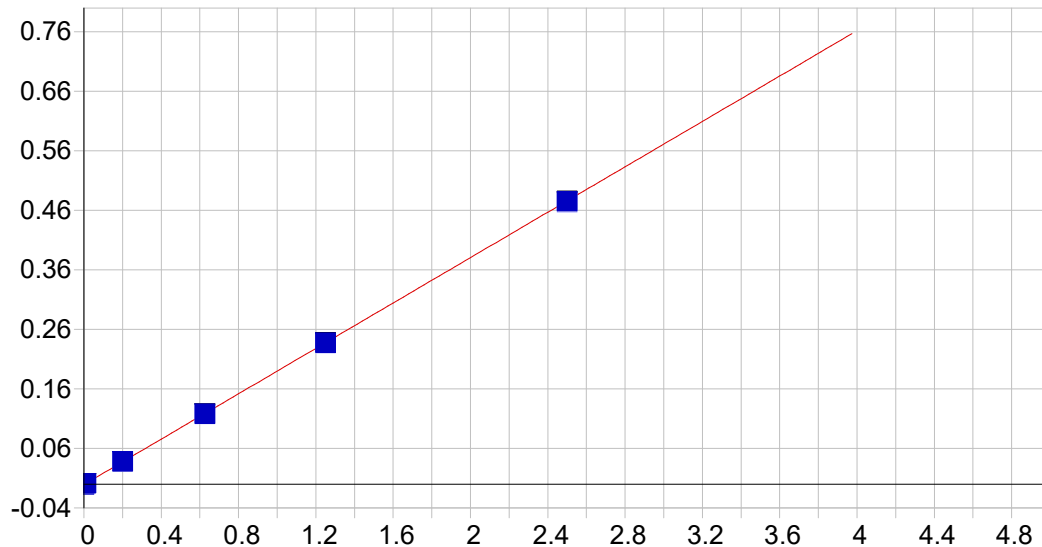


Ni 231.604 {446}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000401	Re-Slope:	1.000000
A1 (Gain):	0.540475	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.000355		
Predicted MQL:	0.001185		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.04000	.04525	.005	13.1	.02406	.000	1
S3	1.2500	1.2741	.024	1.93	.68823	.001	1
S4	2.5000	2.4884	-.012	-.462	1.3445	.001	1
S5	5.0000	4.9750	-.025	-.500	2.6885	.000	1
S2	.40000	.40719	.007	1.80	.21967	.003	1

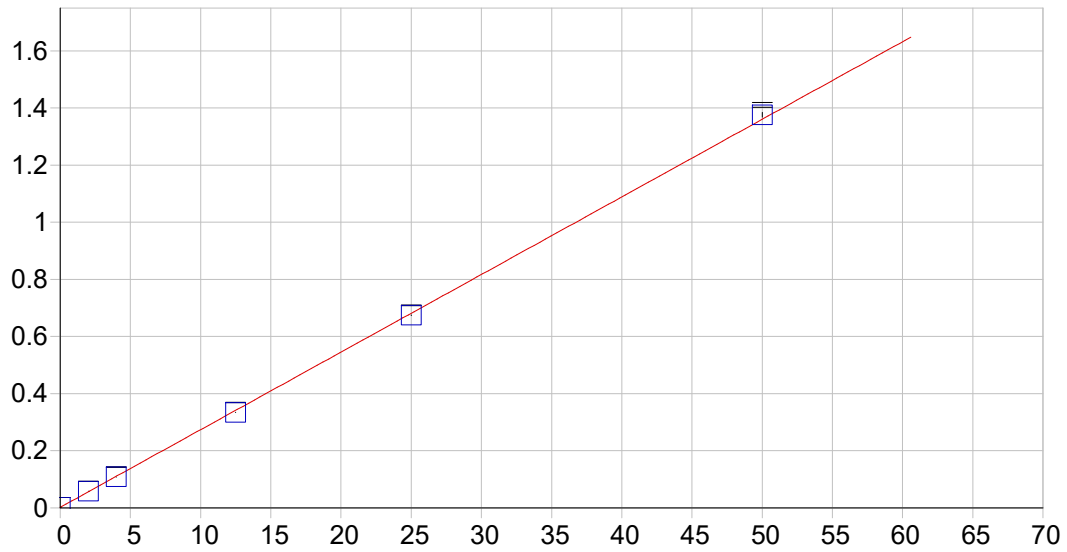


Ag 328.068 {103}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000765	Re-Slope:	1.000000
A1 (Gain):	0.190702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.000407		
Predicted MQL:	0.001356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.01000	.01090	.001	8.95	.00129	.000	1
S3	.62500	.62421	-.001	-.127	.11771	.001	1
S4	1.2500	1.2494	-.001	-.051	.23637	.001	1
S5	2.5000	2.4969	-.003	-.126	.47314	.000	1
S2	.20000	.20368	.004	1.84	.03790	.000	1

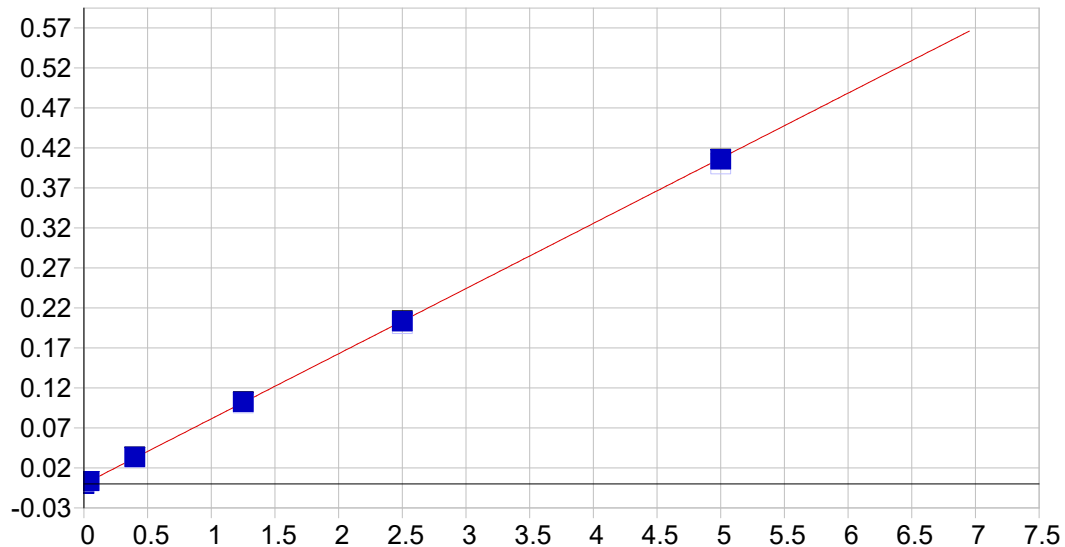


Na 589.592 { 57}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002146 Re-Slope: 1.000000
 A1 (Gain): 0.027167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.005477
 Predicted MQL: 0.018257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00215	.000	1
S2	4.0000	3.9067	-.093	-2.33	.10828	.000	1
S3	12.500	12.220	-.280	-2.24	.33413	.001	1
S4	25.000	24.734	-.266	-1.06	.67408	.001	1
S5	50.000	50.579	.579	1.16	1.3762	.009	1
S1	2.0000	2.0598	.060	2.99	.05810	.000	1

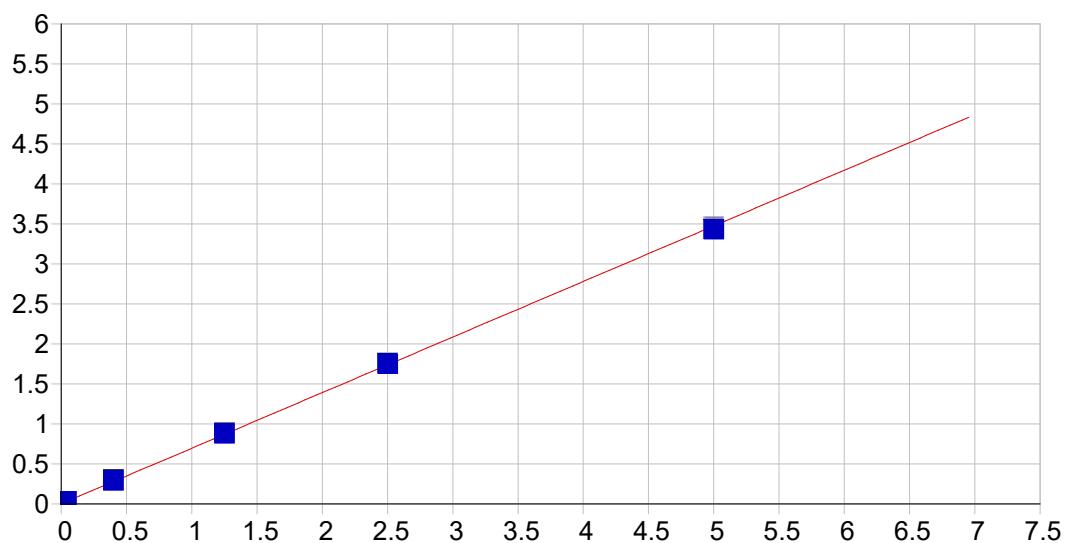


V 292.402 {115}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.081454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001868
 Predicted MQL: 0.006227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04342	.003	8.54	.00336	.000	1
S3	1.2500	1.2569	.007	.550	.10081	.001	1
S4	2.5000	2.4964	-.004	-.144	.20027	.001	1
S5	5.0000	4.9822	-.018	-.356	.39974	.000	1
S2	.40000	.41119	.011	2.80	.03295	.000	1

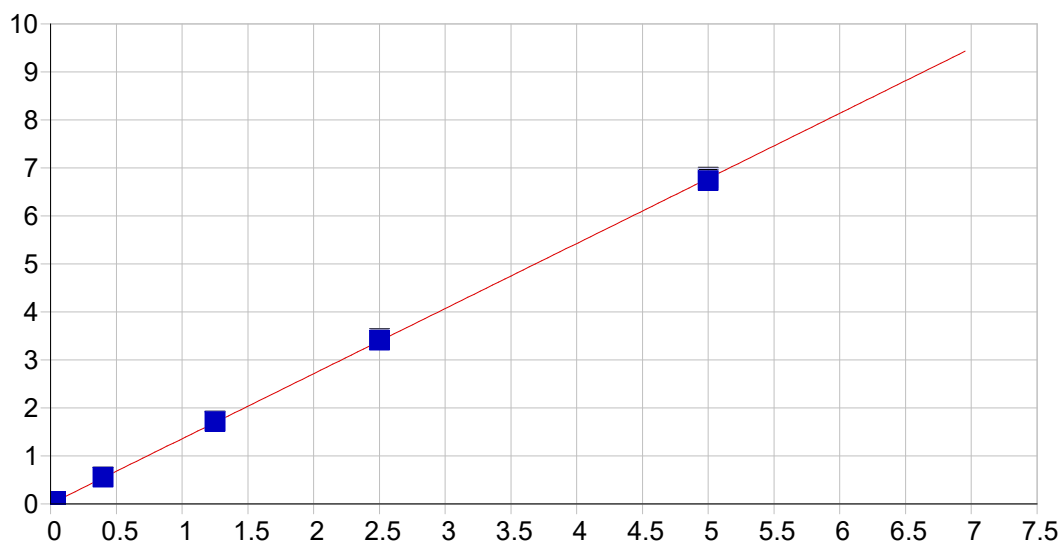


Zn 206.200 {464}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000896	Re-Slope:	1.000000
A1 (Gain):	0.694973	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000287		
Predicted MDL:	0.000255		
Predicted MQL:	0.000849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00089	.000	1
S1	.04000	.04476	.005	11.9	.03221	.000	1
S3	1.2500	1.2641	.014	1.12	.88612	.004	1
S4	2.5000	2.5224	.022	.896	1.7674	.002	1
S5	5.0000	4.9375	-.063	-1.25	3.4593	.003	1
S2	.40000	.42131	.021	5.33	.29585	.007	1

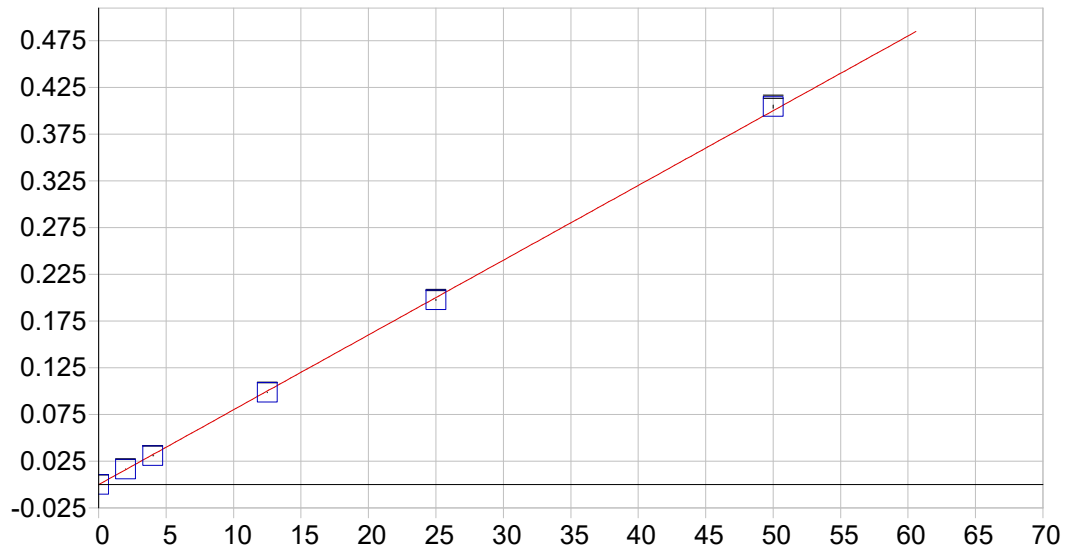


Zn 213.856 {158}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001082	Re-Slope:	1.000000
A1 (Gain):	1.356035	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000331		
Predicted MDL:	0.000299		
Predicted MQL:	0.000997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00108	.000	1
S1	.04000	.04403	.004	10.1	.06120	.000	1
S3	1.2500	1.2615	.011	.919	1.7249	.005	1
S4	2.5000	2.5130	.013	.518	3.4350	.009	1
S5	5.0000	4.9638	-.036	-.725	6.7847	.022	1
S2	.40000	.40776	.008	1.94	.55823	.002	1

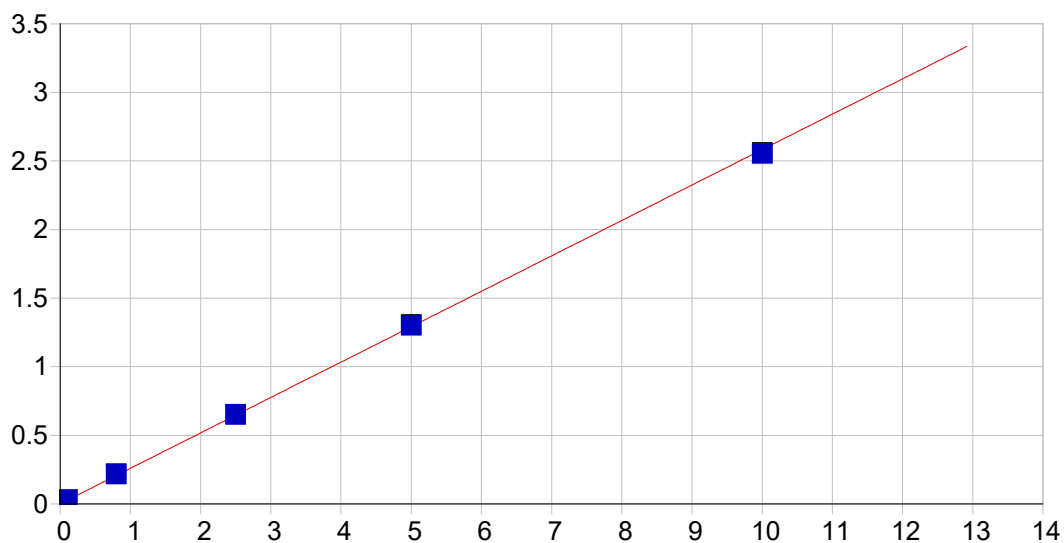


K 766.490 { 44}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.008003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.019443
 Predicted MQL: 0.064810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00001	.000	1
S2	4.0000	3.8452	-.155	-3.87	.03076	.000	1
S3	12.500	12.321	-.179	-1.43	.09859	.000	1
S4	25.000	24.700	-.300	-1.20	.19766	.001	1
S5	50.000	50.558	.558	1.12	.40460	.002	1
S1	2.0000	2.0758	.076	3.79	.01660	.000	1

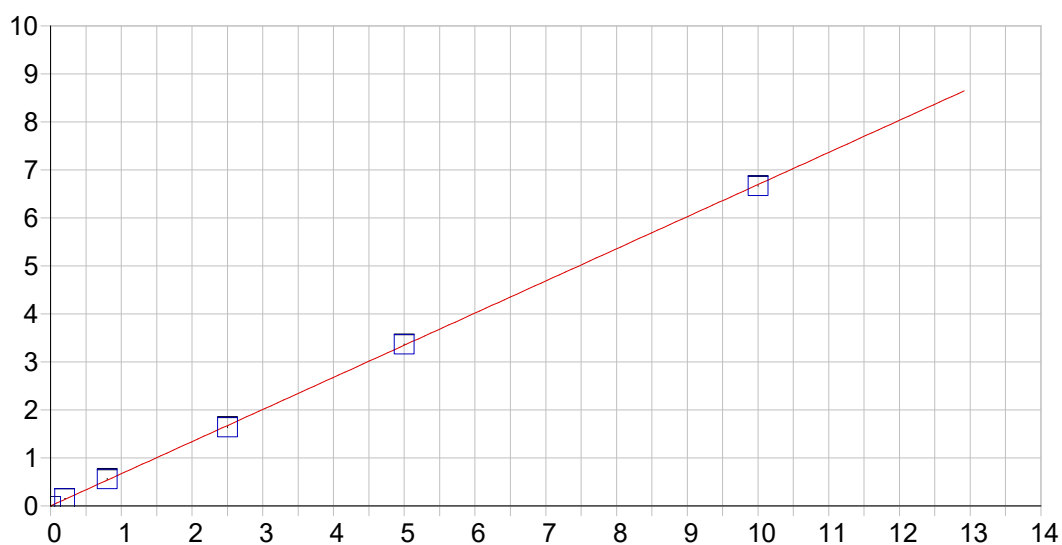


B 249.678 {135}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001106 Re-Slope: 1.000000
 A1 (Gain): 0.258162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.000755
 Predicted MQL: 0.002517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00110	.000	1
S1	.10000	.11409	.014	14.1	.03045	.000	1
S3	2.5000	2.5192	.019	.768	.64976	.001	1
S4	5.0000	5.0373	.037	.746	1.2981	.005	1
S5	10.000	9.8944	-.106	-1.06	2.5486	.006	1
S2	.80000	.83510	.035	4.39	.21615	.002	1

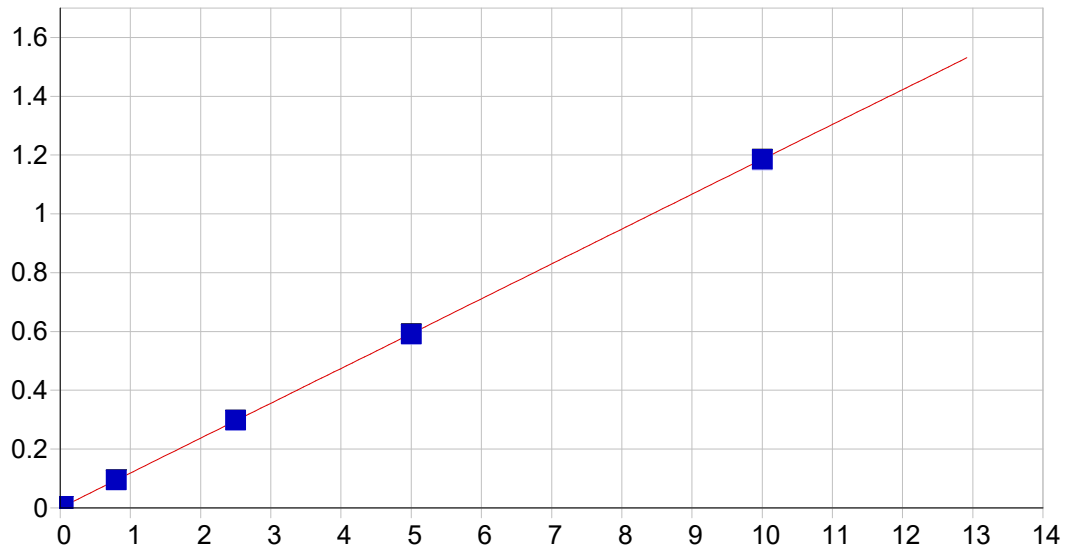


Mo 202.030 {467}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000503 Re-Slope: 1.000000
 A1 (Gain): 0.669425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000891
 Predicted MDL: 0.000275
 Predicted MQL: 0.000916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00048	.000	1
S1	.20000	.22484	.025	12.4	.15101	.001	1
S3	2.5000	2.4502	-.050	-1.99	1.6407	.010	1
S4	5.0000	5.0314	.031	.629	3.3687	.007	1
S5	10.000	9.9593	-.041	-.407	6.6675	.007	1
S2	.80000	.83429	.034	4.29	.55900	.013	1

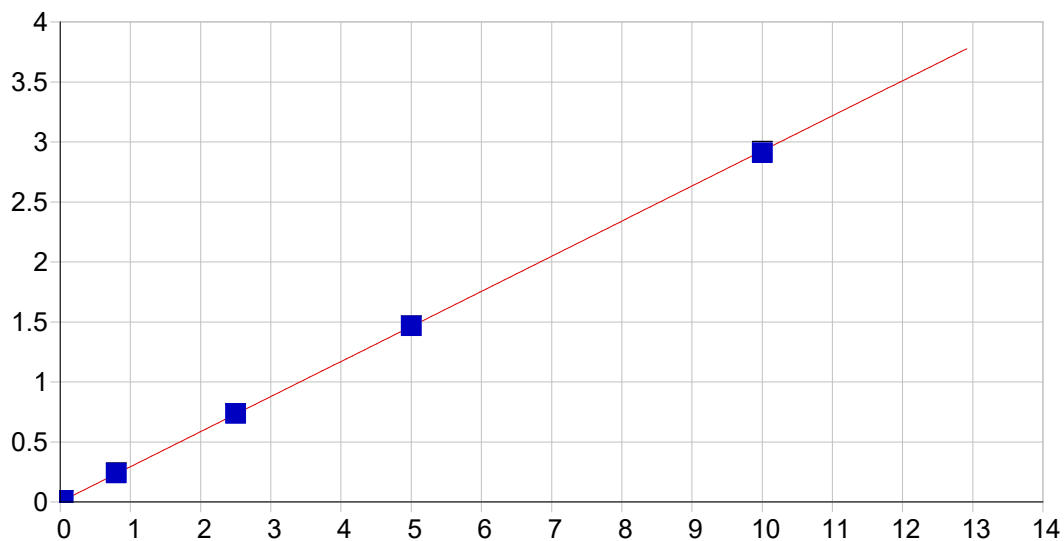


Sn 189.989 {478}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.118537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000828		
Predicted MQL:	0.002759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.04000	.04154	.002	3.84	.00499	.000	1
S3	2.5000	2.5139	.014	.555	.29736	.000	1
S4	5.0000	4.9864	-.014	-.272	.58973	.001	1
S5	10.000	9.9973	-.003	-.027	1.1823	.001	1
S2	.80000	.80086	.001	.107	.09478	.002	1

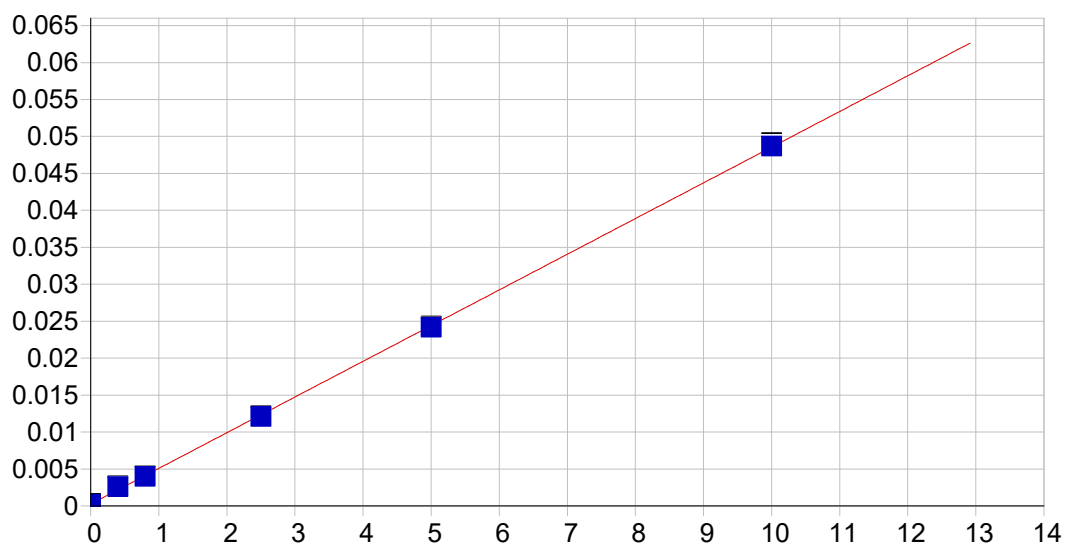


Ti 336.121 {100}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000395 Re-Slope: 1.000000
 A1 (Gain): 0.292423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000737
 Predicted MQL: 0.002456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.04000	.04247	.002	6.17	.01281	.000	1
S3	2.5000	2.5139	.014	.555	.73526	.001	1
S4	5.0000	5.0117	.012	.234	1.4654	.004	1
S5	10.000	9.9515	-.049	-.485	2.9094	.012	1
S2	.80000	.82049	.020	2.56	.24025	.002	1

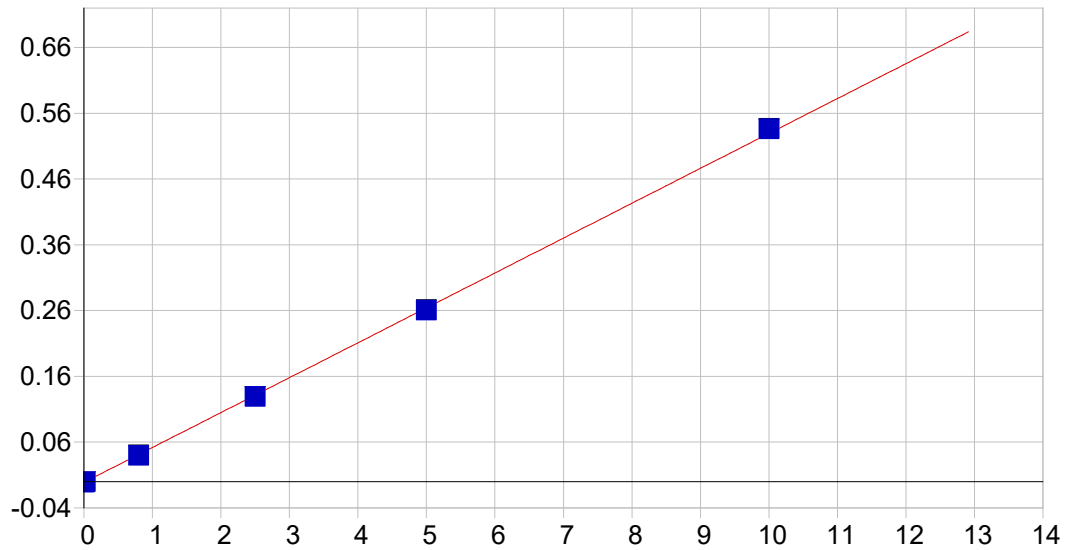


Si 288.158 {117}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.004831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.007708
 Predicted MQL: 0.025694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00024	.000	1
S1	.40000	.48679	.087	21.7	.00259	.000	1
S3	2.5000	2.4528	-.047	-1.89	.01211	.000	1
S4	5.0000	4.9537	-.046	-.926	.02422	.000	1
S5	10.000	10.030	.030	.301	.04879	.000	1
S2	.80000	.77678	-.023	-2.90	.00400	.000	1

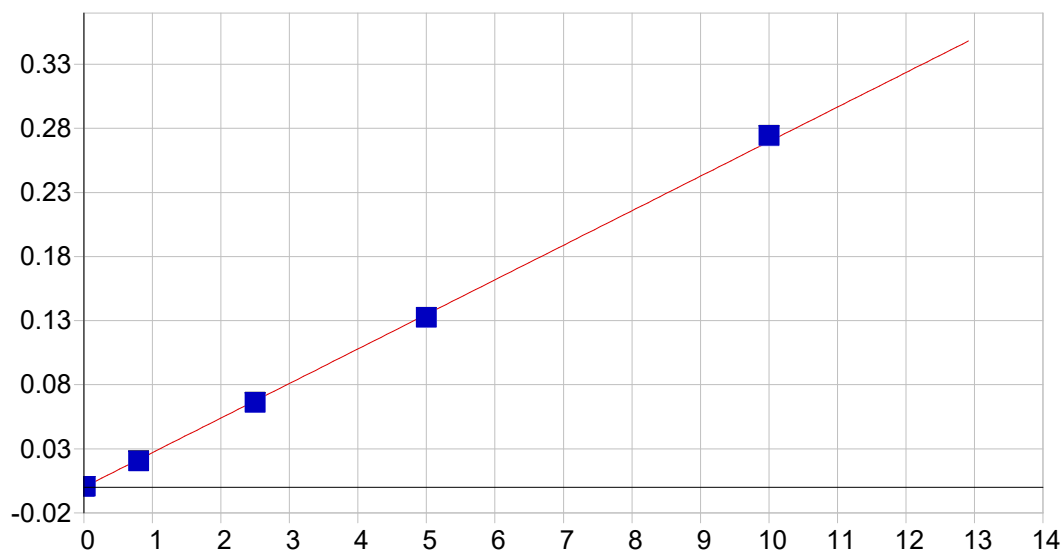


P 177.495 {490}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001197 Re-Slope: 1.000000
 A1 (Gain): 0.053056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001815
 Predicted MQL: 0.006052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.02000	.02063	.001	3.13	-.00011	.000	1
S3	2.5000	2.4581	-.042	-1.68	.12904	.000	1
S4	5.0000	4.9373	-.063	-1.25	.26039	.000	1
S5	10.000	10.134	.134	1.34	.53573	.001	1
S2	.80000	.77011	-.030	-3.74	.03960	.001	1

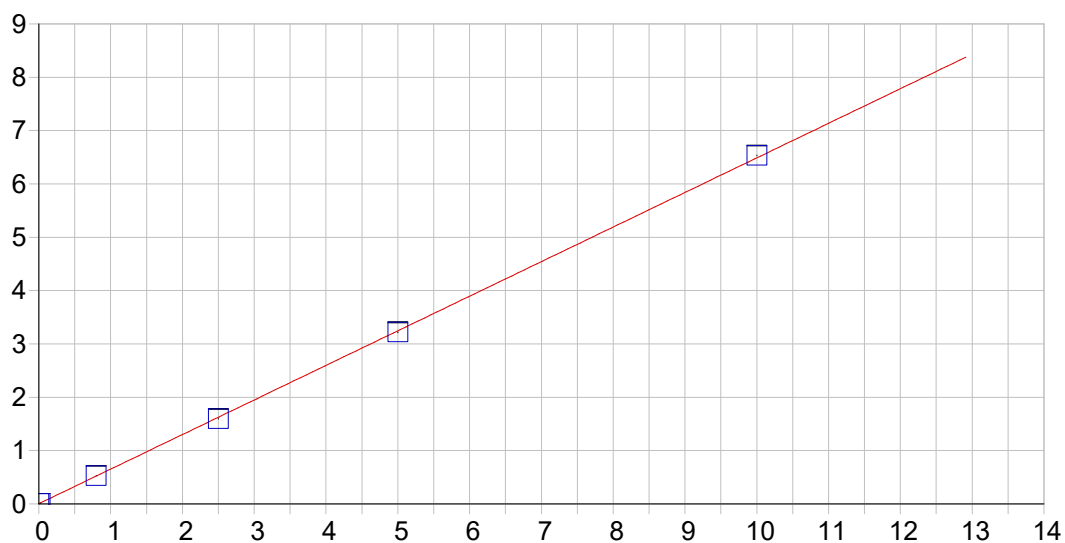


S 182.034 {485}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.026957	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003509		
Predicted MQL:	0.011696		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02327	.003	16.4	.00072	.000	1
S3	2.5000	2.4485	-.052	-2.06	.06595	.000	1
S4	5.0000	4.9122	-.088	-1.76	.13221	.000	1
S5	10.000	10.178	.178	1.78	.27384	.000	1
S2	.80000	.75789	-.042	-5.26	.02049	.000	1

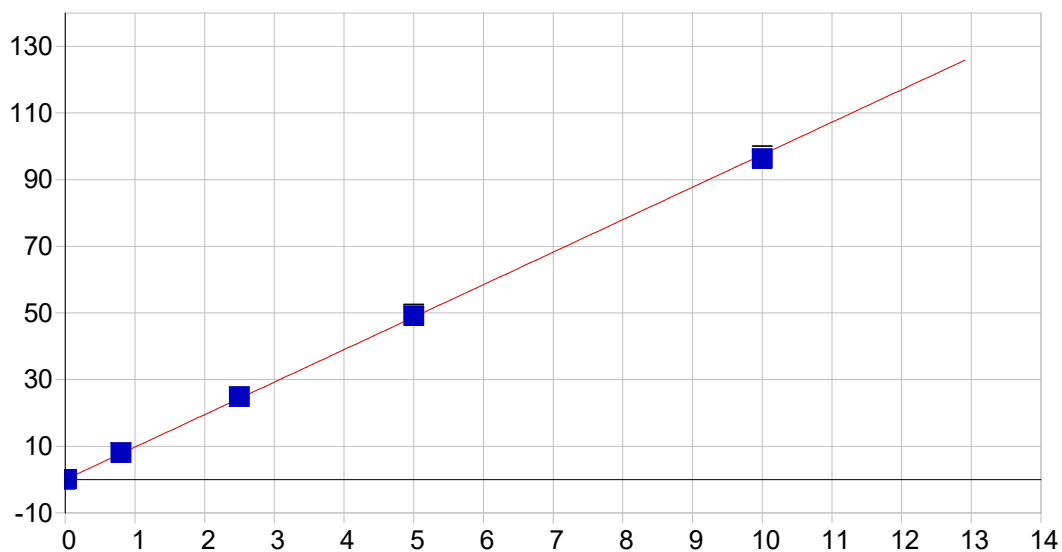


Li 670.784 { 50}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003564 Re-Slope: 1.000000
 A1 (Gain): 0.648449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.001069
 Predicted MQL: 0.003562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00356	.000	1
S5	10.000	10.071	.071	.713	6.5343	.008	1
S4	5.0000	4.9597	-.040	-.806	3.2197	.008	1
S3	2.5000	2.4578	-.042	-1.69	1.5973	.004	1
S1	.02000	.02025	.000	1.25	.01669	.001	1
S2	.80000	.81097	.011	1.37	.52944	.001	1

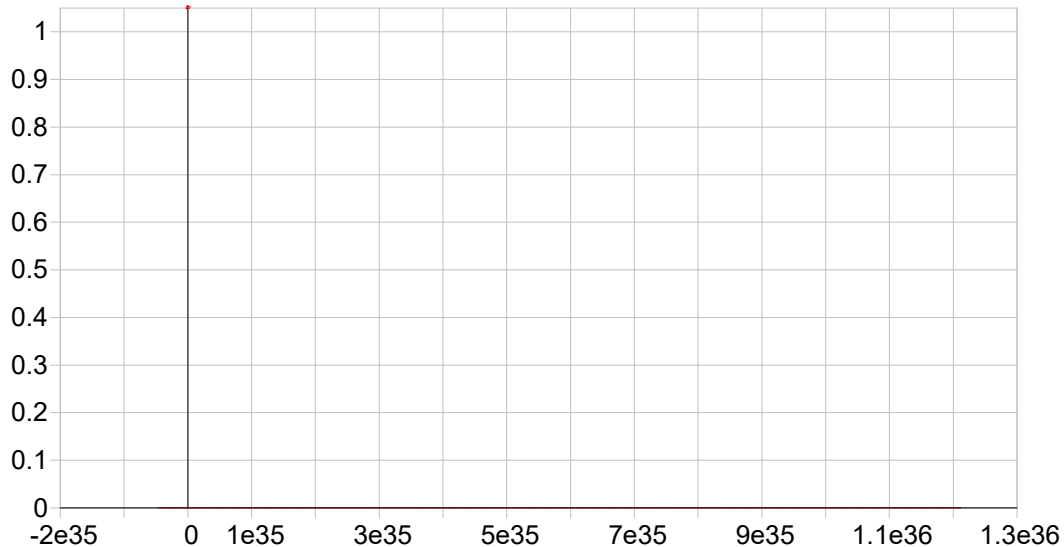


Sr 407.771 { 83}

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002207 Re-Slope: 1.000000
 A1 (Gain): 9.749630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.003300
 Predicted MDL: 0.000039
 Predicted MQL: 0.000131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00223	.000	1
S1	.02000	.02172	.002	8.59	.21050	.001	1
S3	2.5000	2.5479	.048	1.92	24.863	.095	1
S4	5.0000	5.0413	.041	.826	49.196	.473	1
S5	10.000	9.8808	-.119	-1.19	96.428	.769	1
S2	.80000	.82822	.028	3.53	8.0803	.016	1

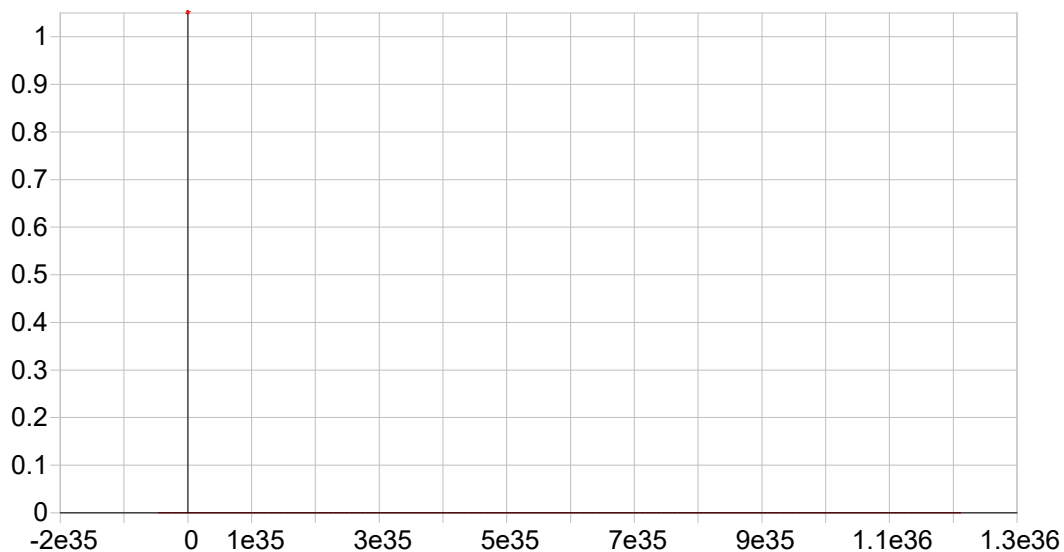


Y 224.306 {450}*

Date of Fit: 5/28/2021 18:04:23 Type of Fit: Linear Weighting: 1/Conc

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

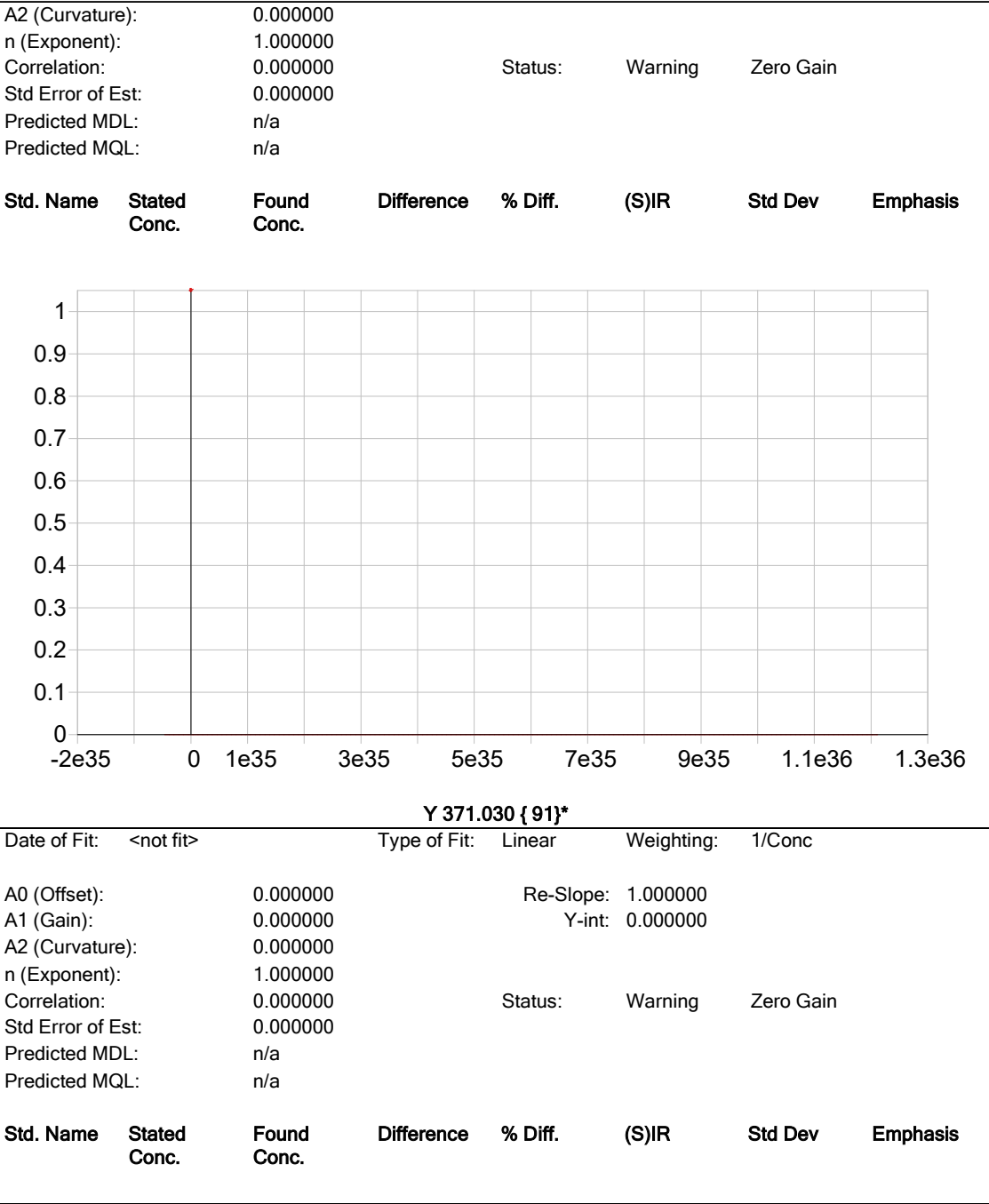
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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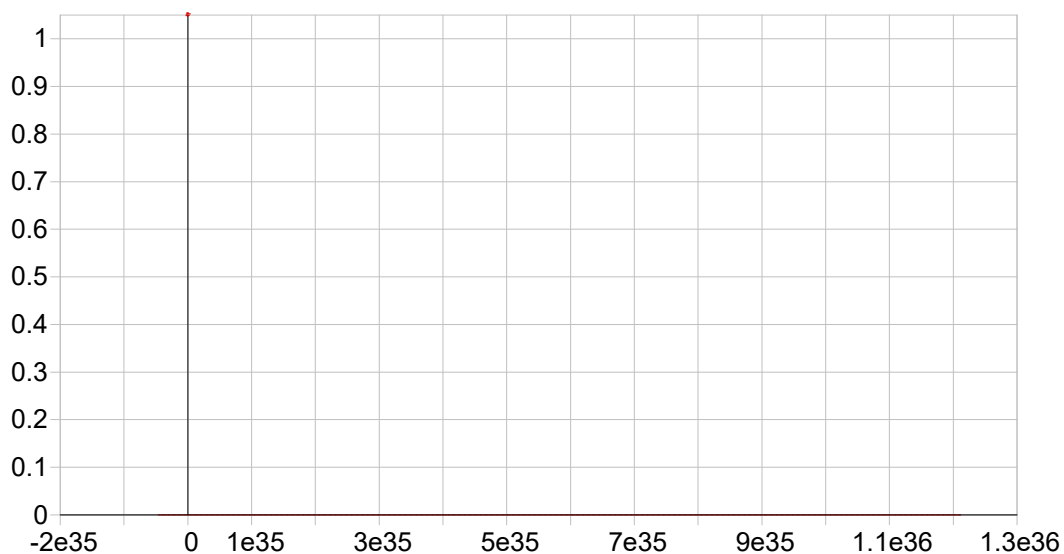


Y 360.073 { 94}*

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

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

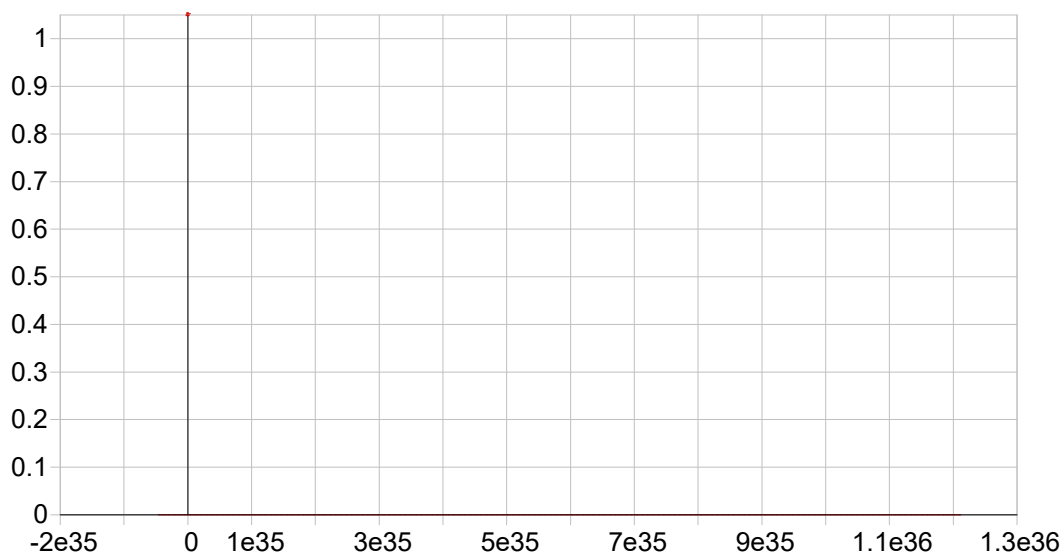




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 5/28/2021 12:40:05 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	-.00010	-.00008	.00011	.00011	.00018	-.00039	-.00364	-.00032
Stddev	.00008	.00000	.00007	.00006	.00020	.00014	.00077	.00005
%RSD	80.479	6.3394	59.957	59.885	108.44	37.203	21.043	16.053

#1	-.00001	-.00008	.00008	.00004	.00006	-.00041	-.00284	-.00028
#2	-.00014	-.00007	.00006	.00010	.00042	-.00023	-.00436	-.00038
#3	-.00015	-.00007	.00018	.00017	.00008	-.00052	-.00371	-.00030

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	-.00015	.00036	.00001	-.00005	-.00034	.00004	-.00005	-.00016
Stddev	.00010	.00019	.00004	.00013	.00019	.00001	.00004	.00007
%RSD	66.325	53.317	302.04	264.36	56.432	25.736	69.172	42.432

#1	-.00015	.00015	.00006	.00010	-.00034	.00004	-.00001	-.00017
#2	-.00005	.00043	-.00001	-.00014	-.00015	.00003	-.00007	-.00022
#3	-.00024	.00052	-.00001	-.00010	-.00054	.00005	-.00007	-.00009

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	-.00040	-.00077	.00215	-.00006	.00108	-.00001	.00110	.00048
Stddev	.00006	.00002	.00027	.00009	.00041	.00017	.00007	.00012
%RSD	15.077	2.4730	12.634	142.38	38.113	1222.1	6.7500	24.055

#1	-.00038	-.00078	.00183	-.00013	.00151	-.00012	.00115	.00040
#2	-.00036	-.00077	.00228	-.00009	.00070	.00018	.00102	.00061
#3	-.00047	-.00075	.00233	.00004	.00102	-.00010	.00114	.00044

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	.00008	.00039	.00024	-.00120	.00011	.00356	-.00223	
Stddev	.00006	.00005	.00005	.00003	.00014	.00038	.00009	
%RSD	76.227	12.368	20.975	2.3866	128.39	10.582	4.2416	

#1	.00008	.00039	.00030	-.00122	.00028	.00339	-.00213	
#2	.00014	.00044	.00020	-.00121	.00002	.00330	-.00230	
#3	.00002	.00035	.00022	-.00116	.00004	.00400	-.00228	

Sample Name: S0 Acquired: 5/28/2021 12:40:05 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	3076.2	67352.	15091.	3450.5	4402.4
Stddev	57.1	157.	32.	13.6	10.8
%RSD	1.8575	.23262	.21337	.39550	.24610
#1	3034.3	67442.	15064.	3462.0	4396.1
#2	3141.3	67171.	15082.	3454.1	4396.3
#3	3053.0	67443.	15126.	3435.4	4414.9

Sample Name: S1 Acquired: 5/28/2021 12:44:06 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	.00097	.00240	.00206	.00107	.00682	.00703	.28462	.01492
Stddev	.00014	.00007	.00013	.00018	.00012	.00036	.00268	.00010
%RSD	14.308	2.9445	6.0787	16.849	1.7587	5.1201	.94118	.65403

#1	.00082	.00247	.00212	.00090	.00685	.00670	.28153	.01482
#2	.00108	.00233	.00215	.00105	.00668	.00697	.28602	.01491
#3	.00101	.00239	.00192	.00126	.00691	.00742	.28632	.01502

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	.01236	.04962	.00111	.01932	.01447	.00039	.00814	.02142
Stddev	.00036	.00073	.00005	.00021	.00008	.00002	.00009	.00018
%RSD	2.8943	1.4657	4.1969	1.1014	.52364	5.3587	1.0485	.84758

#1	.01250	.04879	.00106	.01923	.01455	.00037	.00804	.02122
#2	.01263	.05000	.00110	.01956	.01440	.00040	.00818	.02158
#3	.01196	.05008	.00115	.01916	.01445	.00041	.00819	.02146

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	.02406	.00129	.05810	.00336	.06120	.01660	.03045	.15101
Stddev	.00033	.00006	.00038	.00028	.00023	.00004	.00050	.00067
%RSD	1.3657	4.8524	.66184	8.4454	.37828	.24677	1.6289	.44475

#1	.02421	.00136	.05786	.00303	.06093	.01661	.03014	.15112
#2	.02428	.00123	.05790	.00349	.06130	.01655	.03019	.15163
#3	.02368	.00129	.05855	.00355	.06136	.01663	.03102	.15030

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	.00499	.01281	.00259	-.00011	.00072	.01669	.21050	
Stddev	.00007	.00020	.00008	.00006	.00004	.00055	.00143	
%RSD	1.3512	1.5976	3.0570	59.363	4.8793	3.2657	.67736	

#1	.00507	.01261	.00268	-.00010	.00072	.01633	.20886	
#2	.00493	.01301	.00254	-.00018	.00076	.01732	.21144	
#3	.00498	.01280	.00255	-.00005	.00069	.01643	.21120	

Sample Name: S1 Acquired: 5/28/2021 12:44:06 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	3070.0	66907.	15113.	3465.5	4344.2
Stddev	33.6	87.	95.	34.2	2.7
%RSD	1.0953	.12971	.62585	.98764	.06244
#1	3084.3	66809.	15211.	3451.4	4344.2
#2	3094.0	66938.	15022.	3440.5	4341.6
#3	3031.6	66975.	15107.	3504.5	4347.0

Sample Name: S2 Acquired: 5/28/2021 12:48:06 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	.04033	.04960	.12891	.03413	.10372	.10096	4.3976	.09669
Stddev	.00016	.00029	.00137	.00064	.00216	.00040	.0156	.00089
%RSD	.40747	.58929	1.0610	1.8622	2.0853	.39647	.35555	.92354

#1	.04027	.04926	.12776	.03390	.10241	.10108	4.3798	.09614
#2	.04020	.04977	.12855	.03365	.10254	.10051	4.4041	.09620
#3	.04051	.04976	.13042	.03485	.10622	.10128	4.4089	.09772

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	.79479	.09291	.01641	.25174	.14068	.00282	.14404	.03841
Stddev	.00717	.00043	.00005	.00423	.00365	.00001	.00232	.00012
%RSD	.90263	.46442	.27706	1.6791	2.5946	.38813	1.6110	.31719

#1	.79824	.09252	.01636	.24859	.13850	.00281	.14205	.03827
#2	.79958	.09284	.01645	.25010	.13865	.00283	.14348	.03847
#3	.78654	.09337	.01641	.25655	.14490	.00282	.14659	.03848

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	.21967	.03790	.10828	.03295	.55823	.03076	.21615	.55900
Stddev	.00298	.00003	.00018	.00011	.00188	.00008	.00161	.01317
%RSD	1.3588	.07523	.16962	.32260	.33719	.24400	.74610	2.3569

#1	.21811	.03787	.10810	.03284	.56009	.03069	.21486	.55132
#2	.21779	.03792	.10828	.03296	.55827	.03084	.21563	.55147
#3	.22311	.03791	.10846	.03305	.55632	.03075	.21796	.57421

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	.09478	.24025	.00400	.03960	.02049	.52944	8.0803	
Stddev	.00158	.00181	.00002	.00059	.00020	.00116	.0159	
%RSD	1.6619	.75142	.44435	1.4949	.95412	.21988	.19637	

#1	.09380	.23884	.00401	.03905	.02035	.52813	8.0636	
#2	.09395	.23962	.00401	.03953	.02041	.52981	8.0952	
#3	.09660	.24228	.00398	.04023	.02071	.53037	8.0821	

Sample Name: S2 Acquired: 5/28/2021 12:48:06 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	3024.0	66973.	15147.	3418.8	4309.6
Stddev	22.9	118.	76.	15.8	7.9
%RSD	.75831	.17544	.50132	.46322	.18350
#1	3026.4	66862.	15204.	3419.3	4300.8
#2	3045.7	66962.	15177.	3402.7	4316.1
#3	3000.0	67096.	15061.	3434.4	4311.9

Sample Name: S3 Acquired: 5/28/2021 12:51:55 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	.12228	.15312	.39781	.10349	.31321	.30934	13.677	.29010
Stddev	.00068	.00019	.00054	.00056	.00167	.00020	.020	.00070
%RSD	.55292	.12547	.13559	.54187	.53422	.06484	.14366	.24283

#1	.12267	.15334	.39724	.10410	.31514	.30926	13.691	.28953
#2	.12150	.15305	.39787	.10300	.31217	.30957	13.686	.29089
#3	.12268	.15297	.39831	.10339	.31233	.30920	13.655	.28989

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	2.4437	.28279	.05031	.76601	.41882	.00881	.44043	.11694
Stddev	.0024	.00119	.00021	.00054	.00284	.00002	.00238	.00055
%RSD	.09788	.42228	.42661	.07005	.67923	.25970	.54116	.46848

#1	2.4446	.28183	.05038	.76610	.42199	.00879	.43777	.11633
#2	2.4409	.28413	.05047	.76543	.41648	.00882	.44236	.11740
#3	2.4454	.28241	.05006	.76649	.41800	.00883	.44116	.11708

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	.68823	.11771	.33413	.10081	1.7249	.09859	.64976	1.6407
Stddev	.00107	.00052	.00063	.00072	.0050	.00025	.00083	.0102
%RSD	.15512	.44081	.18915	.71490	.29088	.24854	.12701	.62413

#1	.68946	.11797	.33485	.10003	1.7192	.09881	.64980	1.6507
#2	.68764	.11805	.33367	.10146	1.7266	.09833	.65057	1.6302
#3	.68758	.11711	.33387	.10095	1.7288	.09863	.64892	1.6412

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	.29736	.73526	.01211	.12904	.06595	1.5973	24.863
Stddev	.00023	.00101	.00008	.00034	.00024	.0043	.095
%RSD	.07787	.13684	.62474	.26367	.37044	.26984	.38314

#1	.29734	.73443	.01218	.12899	.06567	1.6010	24.939
#2	.29760	.73638	.01213	.12872	.06613	1.5984	24.756
#3	.29713	.73497	.01203	.12940	.06606	1.5925	24.893

Sample Name: S3 Acquired: 5/28/2021 12:51:55 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	3059.3	66048.	15422.	3353.1	4162.5
Stddev	19.6	30.	19.	9.7	4.9
%RSD	.63967	.04567	.12305	.28790	.11717
#1	3037.7	66018.	15419.	3363.7	4157.3
#2	3075.8	66046.	15404.	3345.0	4166.9
#3	3064.5	66078.	15442.	3350.5	4163.4

Sample Name: S4 Acquired: 5/28/2021 12:55:46 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	.25214	.30359	.79663	.21007	.63484	.62274	27.089	.58328
Stddev	.00063	.00024	.00096	.00034	.00077	.00180	.292	.00264
%RSD	.25061	.07997	.12008	.16357	.12137	.28896	1.0788	.45263

#1	.25178	.30335	.79591	.20970	.63399	.62096	26.774	.58061
#2	.25287	.30384	.79626	.21015	.63503	.62456	27.352	.58589
#3	.25178	.30358	.79772	.21037	.63550	.62271	27.140	.58336

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	4.9390	.56434	.10076	1.5470	.83894	.01748	.86262	.23250
Stddev	.0008	.00045	.00047	.0017	.00137	.00006	.00398	.00130
%RSD	.01731	.07900	.46702	.11006	.16339	.36457	.46135	.55738

#1	4.9387	.56385	.10023	1.5450	.83760	.01755	.85810	.23112
#2	4.9383	.56472	.10114	1.5481	.84034	.01746	.86412	.23369
#3	4.9399	.56444	.10090	1.5478	.83888	.01743	.86563	.23269

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	1.3445	.23637	.67408	.20027	3.4350	.19766	1.2981	3.3687
Stddev	.0006	.00059	.00110	.00065	.0093	.00062	.0049	.0074
%RSD	.04560	.24782	.16358	.32474	.26990	.31144	.37331	.21921

#1	1.3446	.23573	.67420	.20013	3.4392	.19822	1.2940	3.3606
#2	1.3439	.23689	.67293	.19970	3.4244	.19700	1.3035	3.3704
#3	1.3451	.23648	.67512	.20098	3.4415	.19776	1.2969	3.3750

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	.58973	1.4654	.02422	.26039	.13221	3.2197	49.196	
Stddev	.00058	.0044	.00013	.00041	.00008	.0079	.473	
%RSD	.09830	.29741	.52587	.15863	.06401	.24537	.96108	

#1	.58907	1.4613	.02408	.26012	.13214	3.2236	48.924	
#2	.59016	1.4700	.02425	.26087	.13230	3.2106	49.742	
#3	.58997	1.4650	.02433	.26019	.13218	3.2248	48.923	

Sample Name: S4 Acquired: 5/28/2021 12:55:46 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	2910.3	64881.	15283.	3302.5	4008.2
Stddev	5.3	105.	32.	6.1	4.4
%RSD	.18142	.16137	.21069	.18337	.11080
#1	2916.1	64761.	15294.	3296.6	4013.1
#2	2905.8	64931.	15247.	3308.7	4004.4
#3	2908.8	64952.	15309.	3302.3	4007.0

Sample Name: S5 Acquired: 5/28/2021 12:59:39 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	.50856	.60130	1.5912	.42164	1.2837	1.2459	53.705	1.1420
Stddev	.00104	.00054	.0014	.00105	.0041	.0057	.427	.0009
%RSD	.20524	.09036	.09046	.24980	.31634	.45755	.79599	.07797

#1	.50740	.60152	1.5922	.42082	1.2803	1.2395	53.367	1.1429
#2	.50942	.60171	1.5919	.42128	1.2827	1.2503	53.561	1.1417
#3	.50887	.60068	1.5896	.42283	1.2882	1.2480	54.185	1.1412

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	9.8947	1.1175	.19792	3.1092	1.6501	.03513	1.7010	.46609
Stddev	.0060	.0013	.00032	.0012	.0029	.00007	.0022	.00083
%RSD	.06018	.11968	.16105	.03687	.17465	.21028	.13029	.17786

#1	9.9008	1.1161	.19807	3.1104	1.6474	.03509	1.6997	.46542
#2	9.8889	1.1187	.19755	3.1090	1.6497	.03521	1.6997	.46583
#3	9.8946	1.1177	.19813	3.1081	1.6531	.03507	1.7035	.46702

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	2.6885	.47314	1.3762	.39974	6.7847	.40460	2.5486	6.6675
Stddev	.0004	.00011	.0086	.00026	.0224	.00170	.0064	.0067
%RSD	.01398	.02319	.62289	.06449	.33018	.42014	.25013	.10016

#1	2.6889	.47320	1.3663	.39948	6.7646	.40281	2.5556	6.6609
#2	2.6884	.47301	1.3811	.40000	6.7807	.40619	2.5431	6.6674
#3	2.6881	.47321	1.3813	.39976	6.8089	.40481	2.5471	6.6742

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	1.1823	2.9094	.04879	.53573	.27384	6.5343	96.428	
Stddev	.0012	.0118	.00037	.00077	.00018	.0083	.769	
%RSD	.09957	.40375	.76667	.14356	.06469	.12745	.79770	

#1	1.1836	2.8970	.04840	.53613	.27374	6.5421	95.540	
#2	1.1816	2.9111	.04884	.53484	.27405	6.5353	96.869	
#3	1.1816	2.9203	.04914	.53622	.27374	6.5255	96.875	

Sample Name: S5 Acquired: 5/28/2021 12:59:39 Type: Cal
Method: NON EPA-6010-200.7(v1069) 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	2847.4	63708.	15285.	3239.9	3845.5
Stddev	2.6	199.	14.	14.2	3.8
%RSD	.09121	.31176	.09179	.43979	.09907
#1	2850.4	63872.	15300.	3255.5	3844.6
#2	2845.8	63487.	15272.	3236.6	3842.2
#3	2846.1	63764.	15284.	3227.5	3849.7

Sample Name: ICV01 Acquired: 5/28/2021 13:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.9944604	1.037236	1.007682	1.021876	.9918988	2.607087
Stddev	.0095392	.001010	.004556	.004363	.0032262	.015082
%RSD	.9592324	.0974113	.4521467	.4269267	.3252522	.5785032

#1	.9834710	1.037551	1.012919	1.017964	.9882972	2.590154
#2	1.000604	1.036106	1.004635	1.021083	.9945239	2.612026
#3	.999306	1.038052	1.005491	1.026581	.9928752	2.619080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5137924	.5051702	.4986901	9.881864	.5091715	.5136114
Stddev	.0017916	.0033323	.0008323	.023073	.0017864	.0047890
%RSD	.3487057	.6596434	.1668890	.2334838	.3508396	.9324064

#1	.5117274	.5055123	.4988053	9.906769	.5071343	.5191411
#2	.5147176	.5016800	.4978063	9.877604	.5104702	.5108177
#3	.5149324	.5083183	.4994588	9.861218	.5099100	.5108755

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187022	9.855587	.5120655	5.871542	.5154523	.2441082
Stddev	.0005139	.065920	.0027317	.033924	.0073009	.0010306
%RSD	.0990792	.6688554	.5334657	.5777766	1.416400	.4221889

#1	.5184787	9.846590	.5114664	5.832400	.5236941	.2435346
#2	.5183379	9.925542	.5096830	5.889770	.5097961	.2452980
#3	.5192901	9.794627	.5150470	5.892455	.5128666	.2434920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.620313	.5083773	1.002044	9.770186	2.540008	2.494058
Stddev	.063143	.0030993	.002571	.127418	.015206	.026466
%RSD	.6563541	.6096487	.2565657	1.304150	.5986678	1.061147

#1	9.571504	.5051552	1.003625	9.630907	2.541001	2.463499
#2	9.691625	.5086396	.999077	9.880891	2.524330	2.509580
#3	9.597809	.5113371	1.003430	9.798761	2.554694	2.509094

Sample Name: ICV01 Acquired: 5/28/2021 13:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	2.512604	2.525397	2.508972	F .0101355	F -.001532	2.427075
Stddev	.025357	.015406	.028040	.0012428	.004457	.020909
%RSD	1.009180	.6100318	1.117583	12.26202	290.9851	.8614821

#1	2.541581	2.512623	2.476894	.0102576	-.005671	2.433636
#2	2.494480	2.521062	2.521211	.0113128	.003186	2.443917
#3	2.501750	2.542506	2.528813	.0088361	-.002111	2.403673

Elem	Sr4077
Units	ppm
Avg	2.419347
Stddev	.019152
%RSD	.7916359

#1	2.407699
#2	2.408890
#3	2.441451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.118	66559.40	15560.96	3364.345	4213.365
Stddev	31.948	34.83	93.60	3.721	5.951
%RSD	1.046059	.0523270	.6015022	.1105940	.1412325

#1	3091.002	66532.71	15541.05	3362.346	4207.009
#2	3035.104	66546.70	15662.92	3362.051	4218.804
#3	3036.247	66598.80	15478.92	3368.638	4214.281

Sample Name: LLICV01 Acquired: 5/28/2021 13:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209723	.0424199	.0141215	.0216021	.0519342	.1179233
Stddev	.0019983	.0008201	.0006994	.0015449	.0013186	.0057168
%RSD	9.528201	1.933178	4.952563	7.151781	2.539039	4.847936

#1	.0207846	.0415794	.0136799	.0205237	.0507062	.1242196
#2	.0230577	.0432178	.0137568	.0209106	.0533278	.1130576
#3	.0190744	.0424624	.0149278	.0233720	.0517684	.1164928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076616	.0064120	.0063214	2.149550	.0104344	.0308967
Stddev	.0006048	.0000442	.0000853	.025119	.0001452	.0005289
%RSD	.5617290	.6886678	1.349436	1.168554	1.391878	1.711903

#1	.1081240	.0064535	.0063804	2.133171	.0104708	.0303603
#2	.1078836	.0063656	.0062236	2.178470	.0102745	.0309121
#3	.1069772	.0064169	.0063603	2.137010	.0105580	.0314178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219309	.1023669	.0232006	2.259701	.0443889	.0107729
Stddev	.0002382	.0045271	.0002435	.011193	.0007360	.0002652
%RSD	1.086025	4.422411	1.049387	.4953362	1.658002	2.461397

#1	.0216596	.1052662	.0231814	2.247410	.0443185	.0109680
#2	.0221057	.1046843	.0234531	2.269309	.0436906	.0104710
#3	.0220273	.0971503	.0229674	2.262383	.0451575	.0108796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073793	.0429930	.0434043	2.077018	.1182449	.2264780
Stddev	.010670	.0011055	.0001858	.022312	.0003593	.0003395
%RSD	.5145215	2.571384	.4280087	1.074249	.3038581	.1498855

#1	2.064589	.0422602	.0436187	2.068298	.1178589	.2261976
#2	2.085489	.0442646	.0433025	2.102373	.1185696	.2268554
#3	2.071302	.0424542	.0432917	2.060382	.1183063	.2263810

Sample Name: LLICV01 Acquired: 5/28/2021 13:07:46 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404217	.0420618	F .5269115	.0195110	.0214076	.0190441
Stddev	.0011451	.0007622	.0135554	.0003983	.0022703	.0010700
%RSD	2.832805	1.812031	2.572608	2.041304	10.60506	5.618545

#1	.0396326	.0413844	.5425567	.0191986	.0231973	.0198308
#2	.0398975	.0428871	.5186774	.0193750	.0221717	.0178257
#3	.0417350	.0419139	.5195005	.0199595	.0188538	.0194759

Elem	Sr4077
Units	ppm
Avg	.0218312
Stddev	.0000716
%RSD	.3278100

#1	.0218951
#2	.0218447
#3	.0217539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.021	68148.80	15543.63	3484.623	4394.051
Stddev	44.173	141.36	57.39	11.933	2.089
%RSD	1.436513	.2074248	.3692251	.3424411	.0475420

#1	3051.699	68004.78	15478.47	3470.887	4394.822
#2	3047.397	68154.28	15586.66	3490.550	4395.646
#3	3125.968	68287.33	15565.75	3492.431	4391.686

Sample Name: ICB01 Acquired: 5/28/2021 13:11:45 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001725	.0010911	-.001912	.0008481	-.000472	.0040434	-.000119
Stddev	.000901	.0006742	.000614	.0032779	.001044	.0033252	.000175
%RSD	52.25905	61.79007	32.13878	386.4890	221.3589	82.23803	146.8326

#1	-.002304	.0018526	-.001245	.0027079	.000027	.0006203	.000030
#2	-.000686	.0005704	-.002456	.0027731	-.001672	.0072612	-.000311
#3	-.002183	.0008502	-.002034	-.002937	.000230	.0042487	-.000075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	.0000535	-.011377	.0000199	-.000106	-.000126	-.004578
Stddev	.0000686	.0000800	.006266	.0003821	.000117	.000153	.003257
%RSD	240.9016	149.4954	55.07342	1921.983	109.7865	121.2455	71.14855

#1	-.000049	.0000327	-.014559	.0002999	-.000134	-.000259	-.008147
#2	.000051	-.000014	-.015414	.0001753	-.000207	-.000160	-.003825
#3	.000083	.000142	-.004159	-.000415	.000022	.000041	-.001764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001746	.0063220	.0003256	-.000030	-.036994	.0017476	-.000343
Stddev	.0000957	.0019729	.0000592	.000114	.002412	.0005435	.000266
%RSD	54.78105	31.20628	18.17289	374.4902	6.520013	31.10173	77.69435

#1	.0001160	.0056079	.0003618	-.000126	-.034688	.0011405	-.000236
#2	.0002851	.0085524	.0002573	.000096	-.039500	.0021891	-.000146
#3	.0001229	.0048056	.0003577	-.000061	-.036795	.0019132	-.000646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044186	.0037322	-.000475	-.000118	.0003059	-.004109	.0011375
Stddev	.015390	.0004566	.000210	.000249	.0004029	.010778	.0027353
%RSD	34.82964	12.23448	44.18094	210.9123	131.6779	262.3097	240.4663

#1	-.054454	.0040855	-.000406	.000080	.0005624	.008183	.0008099
#2	-.051612	.0038945	-.000309	-.000397	.0005138	-.008567	.0040218
#3	-.026491	.0032166	-.000711	-.000036	-.000158	-.011942	-.001419

Sample Name: ICB01 Acquired: 5/28/2021 13:11:45 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.000016	-.001340	.0000157
Stddev	.005023	.001029	.0000192
%RSD	31006.63	76.81823	122.1622

#1	-.005312	-.001966	.0000363
#2	.000584	-.000152	-.000002
#3	.004680	-.001901	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.694	68454.65	15256.44	3517.436	4437.626
Stddev	40.348	137.01	64.33	44.017	11.092
%RSD	1.322161	.2001533	.4216609	1.251403	.2499452

#1	3049.114	68308.94	15246.53	3492.368	4450.325
#2	3012.697	68474.12	15197.63	3491.678	4429.836
#3	3093.270	68580.88	15325.15	3568.261	4432.717

Sample Name: CRI01 Acquired: 5/28/2021 13:16:35 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0193366	.0412063	.0143454	.0205402	.0511111	.1083001	.1061237
Stddev	.0006150	.0016278	.0012142	.0038468	.0012519	.0041949	.0001469
%RSD	3.180483	3.950254	8.463861	18.72803	2.449366	3.873364	.1384545

#1	.0199499	.0404132	.0131355	.0247577	.0496937	.1129726	.1062906
#2	.0187199	.0430786	.0143368	.0196384	.0515740	.1070694	.1060665
#3	.0193398	.0401270	.0155638	.0172244	.0520656	.1048582	.1060140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063080	.0062189	2.097312	.0099660	.0305096	.0214052	.1037665
Stddev	.0000744	.0001125	.012069	.0004141	.0002889	.0003501	.0034984
%RSD	1.178848	1.809508	.5754715	4.155506	.9470396	1.635757	3.371443

#1	.0062382	.0061365	2.111192	.0098698	.0303342	.0216998	.1075408
#2	.0062996	.0061731	2.089280	.0096084	.0303516	.0214978	.1031265
#3	.0063862	.0063471	2.091466	.0104197	.0308431	.0210181	.1006323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235132	2.228162	.0441435	.0105318	2.029028	.0402089	.0427999
Stddev	.0005265	.016667	.0003944	.0002528	.010852	.0024966	.0002401
%RSD	2.239063	.7479961	.8934486	2.399997	.5348552	6.209063	.5608950

#1	.0239805	2.210922	.0440868	.0106501	2.034154	.0428600	.0425842
#2	.0229428	2.244188	.0437805	.0107038	2.016562	.0398639	.0430586
#3	.0236164	2.229377	.0445631	.0102416	2.036367	.0379027	.0427570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002819	.1098371	.2220416	.0398836	.0419970	.3861642	.0187527
Stddev	.007132	.0004549	.0007539	.0003259	.0003270	.0135390	.0017558
%RSD	.3561045	.4141946	.3395225	.8170202	.7784991	3.506018	9.363111

#1	2.004364	.1096196	.2227946	.0395242	.0421728	.3961733	.0168733
#2	2.009051	.1095318	.2220434	.0401598	.0416198	.3915601	.0190340
#3	1.995040	.1103600	.2212869	.0399667	.0421985	.3707593	.0203510

Sample Name: CRI01 Acquired: 5/28/2021 13:16:35 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0187748	.0182871	.0215625
Stddev	.0014942	.0005666	.0001037
%RSD	7.958690	3.098236	.4809215

#1	.0180632	.0183915	.0216792
#2	.0204918	.0176756	.0215277
#3	.0177694	.0187942	.0214808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.447	67902.92	15547.08	3465.648	4397.516
Stddev	38.980	131.02	45.33	38.211	2.491
%RSD	1.268703	.1929525	.2915952	1.102556	.0566407

#1	3034.230	67752.16	15503.00	3430.218	4394.845
#2	3070.964	67989.29	15593.57	3460.591	4397.927
#3	3112.148	67967.30	15544.69	3506.135	4399.776

Sample Name: ICSA01 Acquired: 5/28/2021 13:30:01 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.006758	-.005056	.0037482	.0121164	.0009354	260.7222	.0062099
Stddev	.001550	.002917	.0010315	.0036342	.0011939	.4591	.0002138
%RSD	22.93117	57.69766	27.52086	29.99377	127.6377	.1760809	3.443458

#1	-.005881	-.005902	.0044851	.0134593	.0002510	260.9202	.0063968
#2	-.005846	-.001809	.0041901	.0080019	.0023139	261.0491	.0059767
#3	-.008548	-.007457	.0025693	.0148881	.0002411	260.1974	.0062562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012572	-.000106	242.8206	.0555162	.0021062	.0131969	98.96398
Stddev	.0000418	.000234	.7091	.0005460	.0002893	.0001370	.78960
%RSD	3.327774	221.4664	.2920194	.9834909	13.73795	1.038148	.7978669

#1	.0012211	-.000090	242.0026	.0560837	.0021791	.0132025	98.22216
#2	.0012475	.000120	243.2607	.0549946	.0017873	.0133309	98.87580
#3	.0013031	-.000348	243.1985	.0554703	.0023520	.0130571	99.79396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102771	260.3996	-.000888	-.001538	-.000869	.0023583	.0007405
Stddev	.0000451	.9776	.000289	.000208	.007766	.0019894	.0003725
%RSD	.4389638	.3754364	32.57901	13.53551	893.1460	84.35621	50.29881

#1	.0102264	259.4414	-.000565	-.001387	-.007912	.0006572	.0008261
#2	.0103130	261.3956	-.001124	-.001776	-.002155	.0045457	.0010627
#3	.0102917	260.3617	-.000976	-.001452	.007459	.0018720	.0003327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047774	.0572754	-.000422	-.002067	.0002444	.0937702	.0008103
Stddev	.021863	.0038218	.000414	.001049	.0007887	.0159223	.0007087
%RSD	45.76366	6.672629	98.02232	50.75793	322.7132	16.98010	87.46349

#1	-.069500	.0537996	-.000421	-.002149	-.000659	.1121552	.0002429
#2	-.025777	.0566584	-.000009	-.003072	.000796	.0844652	.0005833
#3	-.048046	.0613681	-.000836	-.000979	.000596	.0846902	.0016047

Sample Name: ICSA01 Acquired: 5/28/2021 13:30:01 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.010285	.0075841	.0063723
Stddev	.004957	.0007610	.0009869
%RSD	48.19441	10.03402	15.48710

#1	-.004633	.0069618	.0072607
#2	-.012329	.0084325	.0065462
#3	-.013893	.0073580	.0053101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.505	59526.46	14770.06	3048.265	3557.112
Stddev	4.661	15.98	66.59	12.005	6.097
%RSD	.1753979	.0268524	.4508669	.3938285	.1714123

#1	2652.123	59534.32	14727.50	3061.988	3550.124
#2	2660.275	59537.00	14735.88	3043.096	3561.352
#3	2660.115	59508.07	14846.80	3039.710	3559.860

Sample Name: ICSAB01 Acquired: 5/28/2021 13:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0989344	.1013406	.0500057	.0658192	.6282370	258.6282
Stddev	.0010801	.0021323	.0014468	.0056708	.0045705	.2031
%RSD	1.091716	2.104058	2.893208	8.615761	.7275168	.0785428

#1	.0996878	.0996584	.0510448	.0636922	.6233382	258.6529
#2	.0994185	.1037387	.0483533	.0615193	.6323868	258.8179
#3	.0976970	.1006246	.0506191	.0722460	.6289859	258.4139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340115	.5101142	1.011264	243.1221	.5521038	.5157485
Stddev	.0022749	.0033106	.014268	.8338	.0015444	.0059867
%RSD	.4259918	.6489987	1.410928	.3429558	.2797381	1.160790

#1	.5365353	.5088863	1.019223	242.2223	.5527048	.5145398
#2	.5333801	.5138633	.994792	243.8687	.5503492	.5104582
#3	.5321190	.5075928	1.019778	243.2754	.5532574	.5222473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5213267	100.3046	.5129058	259.2921	1.015800	.2133636
Stddev	.0001640	.5675	.0027980	1.0773	.012811	.0005729
%RSD	.0314586	.5657627	.5455283	.4154843	1.261194	.2685145

#1	.5211810	99.9937	.5107575	258.0552	1.013666	.2138842
#2	.5212948	99.9604	.5160698	260.0248	1.004190	.2127498
#3	.5215043	100.9595	.5118900	259.7964	1.029545	.2134569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099332	.5058936	1.055190	-.066204	1.079131	1.082140
Stddev	.0045039	.0048135	.002404	.009401	.004570	.001761
%RSD	45.34196	.9514829	.2278643	14.20030	.4235148	.1627101

#1	.0140825	.5004315	1.054577	-.057494	1.076255	1.081968
#2	.0105738	.5077342	1.053151	-.076170	1.084401	1.080471
#3	.0051433	.5095153	1.057841	-.064947	1.076738	1.083980

Sample Name: ICSAB01 Acquired: 5/28/2021 13:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	1.070284	1.071825	1.155197	F .0053361	F -.007704	1.055448
Stddev	.011106	.006778	.007484	.0013455	.002380	.001638
%RSD	1.037653	.6324189	.6478521	25.21497	30.88765	.1552287

#1	1.065820	1.064200	1.161644	.0039235	-.006632	1.056270
#2	1.062105	1.077167	1.156958	.0066025	-.006048	1.053561
#3	1.082927	1.074108	1.146990	.0054824	-.010431	1.056512

Elem	Sr4077
Units	ppm
Avg	.9278177
Stddev	.0018665
%RSD	.2011719

#1	.9295287
#2	.9280972
#3	.9258272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.396	59616.88	14997.17	2990.813	3552.688
Stddev	20.287	156.51	87.48	8.198	46.254
%RSD	.7568762	.2625188	.5832918	.2741084	1.301957

#1	2656.990	59436.25	15003.32	2981.441	3527.457
#2	2692.931	59711.84	14906.78	2994.343	3606.071
#3	2691.267	59702.57	15081.41	2996.654	3524.536

Sample Name: ICSADLX20 Acquired: 5/28/2021 13:37:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.000761	.0000750	-.001455	.0002027	-.000837	12.34066	.0001037
Stddev	.003283	.0018326	.001843	.0008312	.002278	.06630	.0001419
%RSD	431.3215	2443.726	126.6655	409.9826	271.9898	.5372779	136.8614

#1	.001001	.0016190	-.001802	.0008906	.000242	12.26723	-.000053
#2	-.004549	-.001950	-.003100	-.000721	-.003454	12.39612	.000141
#3	.001264	.000556	.000537	.000438	.000700	12.35864	.000224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000962	-.000057	11.88375	.0025179	.0003031	.0006329	4.725489
Stddev	.0000443	.000019	.03848	.0001792	.0001765	.0001390	.012498
%RSD	46.01013	33.77098	.3237877	7.118887	58.23062	21.95919	.2644889

#1	.0000859	-.000041	11.85716	.0027132	.0003999	.0006382	4.732606
#2	.0001448	-.000078	11.86621	.0024797	.0000994	.0007692	4.711058
#3	.0000581	-.000051	11.92787	.0023609	.0004099	.0004914	4.732804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008543	12.41744	.0000567	-.000190	-.032435	.0000473	-.000094
Stddev	.0002079	.15895	.0001846	.000110	.005508	.0016128	.000124
%RSD	24.33734	1.280067	325.6011	57.92386	16.98240	3411.919	131.2990

#1	.0010397	12.25097	.0002251	-.000306	-.033762	.0007650	.000039
#2	.0006295	12.43374	-.000141	-.000176	-.037158	-.001800	-.000116
#3	.0008936	12.56762	.000086	-.000087	-.026384	.001177	-.000205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048322	.0027400	-.000501	-.000362	.0004677	-.005250	-.000728
Stddev	.011097	.0004051	.000270	.000391	.0011484	.013574	.000799
%RSD	22.96426	14.78600	53.79108	107.9538	245.5602	258.5489	109.8182

#1	-.060564	.0031468	-.000214	-.000168	.0002303	.010219	-.000664
#2	-.045479	.0027368	-.000748	-.000106	-.000543	-.010795	-.001557
#3	-.038924	.0023365	-.000542	-.000812	.001716	-.015174	.000038

Sample Name: ICSADLX20 Acquired: 5/28/2021 13:37:46 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.003102	-.001299	.0005155
Stddev	.002471	.001135	.0000497
%RSD	79.66692	87.36082	9.643535

#1	-.004609	-.000565	.0004926
#2	-.000250	-.002605	.0005726
#3	-.004446	-.000726	.0004814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.684	67235.65	15531.64	3442.166	4277.088
Stddev	46.318	143.24	67.45	13.576	11.241
%RSD	1.540514	.2130420	.4342691	.3943883	.2628090

#1	3053.119	67367.06	15597.46	3452.244	4264.143
#2	2960.483	67082.96	15462.68	3426.729	4282.739
#3	3006.450	67256.92	15534.78	3447.526	4284.382

Sample Name: ICSABDLX20 Acquired: 5/28/2021 13:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0033313	.0067647	.0008518	.0029567	.0275898	12.31687	.0256911
Stddev	.0020208	.0004846	.0020862	.0037831	.0009302	.01913	.0001852
%RSD	60.66101	7.163997	244.9137	127.9500	3.371588	.1553319	.7206662

#1	.0013724	.0073206	.0032239	.0030687	.0275884	12.29937	.0256583
#2	.0032126	.0065429	-.000698	.0066824	.0285206	12.31394	.0258904
#3	.0054088	.0064307	.000029	-.000881	.0266602	12.33730	.0255245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259742	.0502197	11.79204	.0275185	.0251061	.0262654	4.697580
Stddev	.0000370	.0011638	.01695	.0004073	.0004794	.0002760	.055573
%RSD	.1425810	2.317381	.1437570	1.479942	1.909378	1.050868	1.183019

#1	.0259929	.0507425	11.80005	.0272387	.0254204	.0261550	4.666612
#2	.0259982	.0488862	11.77257	.0279857	.0245543	.0265795	4.664391
#3	.0259316	.0510303	11.80351	.0273310	.0253435	.0260616	4.761738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266507	12.37761	.0503014	.0096720	-.034840	.0257664	.0511154
Stddev	.0002352	.06193	.0015133	.0000655	.005416	.0003110	.0004764
%RSD	.8825188	.5003790	3.008572	.6773857	15.54374	1.207136	.9319769

#1	.0267263	12.33012	.0511893	.0096689	-.040017	.0261042	.0511524
#2	.0263870	12.35504	.0485540	.0096081	-.035290	.0254918	.0515723
#3	.0268388	12.44766	.0511609	.0097390	-.029214	.0257031	.0506217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043467	.0551004	.0522805	.0508721	.0526792	.0507476	-.000068
Stddev	.002982	.0017013	.0002423	.0020614	.0008140	.0117853	.000814
%RSD	6.860740	3.087673	.4633713	4.052214	1.545193	23.22329	1194.333

#1	-.040028	.0552466	.0521906	.0525859	.0518984	.0643059	-.000240
#2	-.045340	.0533306	.0520961	.0485846	.0526163	.0449794	.000818
#3	-.045033	.0567238	.0525549	.0514458	.0535228	.0429575	-.000783

Sample Name: ICSABDLX20 Acquired: 5/28/2021 13:41:47 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.001381	.0466949	.0463866
Stddev	.000649	.0005564	.0003390
%RSD	46.97296	1.191521	.7308978

#1	-.001984	.0462413	.0460701
#2	-.000695	.0465276	.0463454
#3	-.001463	.0473157	.0467444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.708	67275.62	15527.63	3520.723	4280.373
Stddev	66.960	51.01	63.07	93.510	3.350
%RSD	2.187009	.0758210	.4061619	2.655998	.0782749

#1	3087.014	67296.24	15477.85	3470.962	4276.613
#2	2985.784	67313.09	15506.48	3462.615	4283.041
#3	3112.328	67217.52	15598.55	3628.591	4281.466

Sample Name: CCV01 Acquired: 5/28/2021 13:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	5.040929	5.027193	5.002124	5.048185	5.034300	10.06374	10.25022
Stddev	.023369	.018084	.018962	.007433	.011346	.04150	.04119
%RSD	.4635897	.3597259	.3790776	.1472460	.2253776	.4123299	.4018330

#1	5.060928	5.029659	5.002304	5.047711	5.032606	10.03990	10.20819
#2	5.015240	5.008002	4.983072	5.040999	5.023896	10.03966	10.29051
#3	5.046617	5.043917	5.020995	5.055843	5.046398	10.11166	10.25197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516227	2.492855	24.58229	.9761040	2.477122	1.268570	4.914810
Stddev	.0015574	.006474	.06736	.0019443	.002654	.003471	.029849
%RSD	.6189408	.2597171	.2740190	.1991902	.1071550	.2736390	.6073206

#1	.2498581	2.493007	24.50458	.9740115	2.476071	1.269971	4.933045
#2	.2522046	2.486306	24.61831	.9764456	2.475155	1.264617	4.880363
#3	.2528054	2.499252	24.62398	.9778549	2.480141	1.271122	4.931021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519278	24.61410	2.478830	1.229767	25.21883	2.472296	2.550754
Stddev	.014263	.11908	.004237	.000714	.05237	.011504	.001498
%RSD	.5661713	.4837853	.1709248	.0580853	.2076706	.4653133	.0587160

#1	2.509770	24.51905	2.479501	1.229439	25.24308	2.460047	2.551394
#2	2.512386	24.57557	2.474297	1.229276	25.15873	2.473970	2.549043
#3	2.535679	24.74767	2.482691	1.230587	25.25469	2.482871	2.551825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85154	5.007398	5.107482	4.933687	5.065858	5.082058	4.982653
Stddev	.05336	.016781	.012541	.014493	.020821	.037494	.016785
%RSD	.2147153	.3351273	.2455371	.2937632	.4110061	.7377794	.3368633

#1	24.91080	4.991876	5.105204	4.933018	5.056097	5.089019	4.975315
#2	24.83653	5.005112	5.096237	4.919539	5.051710	5.041570	4.970786
#3	24.80729	5.025204	5.121006	4.948503	5.089766	5.115583	5.001857

Sample Name: CCV01 Acquired: 5/28/2021 13:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	4.885377	4.956509	5.111361
Stddev	.005941	.011564	.044656
%RSD	.1216012	.2333160	.8736543

#1	4.881488	4.968550	5.152869
#2	4.882428	4.955488	5.064113
#3	4.892215	4.945489	5.117101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.529	65195.97	15377.91	3273.035	4020.233
Stddev	6.805	196.25	46.66	12.826	8.515
%RSD	.2358207	.3010227	.3034222	.3918538	.2118128

#1	2886.399	65048.21	15395.85	3259.371	4018.942
#2	2891.858	65418.65	15412.93	3284.814	4029.320
#3	2878.332	65121.06	15324.94	3274.920	4012.437

Sample Name: LLCCV01 Acquired: 5/28/2021 13:49:43 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198665	.0423144	.0141415	.0212594	.0523825	.1164550
Stddev	.0013868	.0011620	.0007903	.0024023	.0012643	.0017160
%RSD	6.980490	2.746068	5.588794	11.30013	2.413559	1.473563

#1	.0182675	.0436550	.0150255	.0221440	.0509876	.1182827
#2	.0205916	.0415972	.0138957	.0230940	.0527071	.1148783
#3	.0207404	.0416909	.0135032	.0185402	.0534529	.1162041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073466	.0063459	.0061537	2.106013	.0103292	.0306096
Stddev	.0006177	.0000859	.0000417	.015506	.0001638	.0004740
%RSD	.5754214	1.352944	.6779491	.7362945	1.586103	1.548657

#1	.1068266	.0062793	.0061779	2.089640	.0103974	.0310793
#2	.1071837	.0063155	.0061056	2.107923	.0101423	.0301313
#3	.1080293	.0064428	.0061777	2.120476	.0104480	.0306181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218359	.1016308	.0235756	2.221836	.0441516	.0105343
Stddev	.0003855	.0014897	.0004769	.007361	.0000827	.0001007
%RSD	1.765544	1.465797	2.022825	.3313242	.1872768	.9555234

#1	.0215147	.1006299	.0230491	2.213471	.0440975	.0104740
#2	.0222634	.1033429	.0236991	2.224706	.0442468	.0106505
#3	.0217294	.1009198	.0239786	2.227330	.0441105	.0104784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048731	.0433473	.0424607	1.994810	.1154365	.2296147
Stddev	.024633	.0014846	.0003414	.024569	.0006016	.0006427
%RSD	1.202366	3.424801	.8040519	1.231645	.5211597	.2799193

#1	2.020887	.0416370	.0427358	1.966462	.1148622	.2302654
#2	2.067685	.0441015	.0420787	2.009947	.1153851	.2289803
#3	2.057621	.0443033	.0425678	2.008022	.1160622	.2295985

Sample Name: LLCCV01 Acquired: 5/28/2021 13:49:43 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396626	.0424720	.4139385	.0194064	F .0156451	.0183624
Stddev	.0004436	.0004272	.0148566	.0005870	.0010822	.0005962
%RSD	1.118525	1.005779	3.589071	3.025002	6.917440	3.247075

#1	.0400910	.0423428	.4152539	.0187607	.0154042	.0176867
#2	.0396917	.0421243	.4280936	.0195505	.0168275	.0188146
#3	.0392051	.0429488	.3984680	.0199080	.0147036	.0185859

Elem	Sr4077
Units	ppm
Avg	.0217663
Stddev	.0001659
%RSD	.7619855

#1	.0216197
#2	.0217329
#3	.0219464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3011.540	67787.56	15424.37	3480.924	4365.710
Stddev	6.481	96.38	40.38	20.500	7.402
%RSD	.2152052	.1421866	.2617802	.5889368	.1695405

#1	3018.756	67701.29	15414.21	3457.917	4359.633
#2	3009.648	67769.79	15468.86	3497.251	4373.953
#3	3006.215	67891.59	15390.04	3487.605	4363.544

Sample Name: CCB01 Acquired: 5/28/2021 13:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.000067	-.000708	.0003337	.0016132	-.000802	.0046725	-.000470
Stddev	.002471	.000708	.0009764	.0019317	.000308	.0042670	.000298
%RSD	3667.276	100.0275	292.5683	119.7439	38.45561	91.32177	63.43395

#1	.002757	-.001501	.0013568	.0018766	-.001108	.0069976	-.000345
#2	-.001128	-.000138	-.000588	-.000437	-.000806	-.000252	-.000810
#3	-.001831	-.000485	.000233	.003400	-.000491	.007272	-.000254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	-.000019	-.006271	.0000531	-.000131	-.000340	-.003816
Stddev	.0000984	.000040	.011253	.0004326	.000191	.000251	.008412
%RSD	329.9729	212.8724	179.4400	814.8788	145.6879	73.96264	220.4279

#1	.0001399	-.000036	.006700	-.000339	-.000104	-.000343	.004913
#2	-.000050	-.000048	-.012089	.000517	.000045	-.000087	-.004492
#3	-.000001	.000027	-.013424	-.000018	-.000334	-.000589	-.011870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002577	.0111372	-.000048	-.000265	-.039384	-.000271	-.000169
Stddev	.0000933	.0053379	.000418	.000181	.003461	.001292	.000152
%RSD	36.19338	47.92844	870.5077	68.11472	8.788314	477.3404	89.91039

#1	.0002066	.0166037	.000221	-.000374	-.041211	.001202	-.000297
#2	.0002011	.0059381	-.000529	-.000057	-.035392	-.001213	-.000001
#3	.0003654	.0108697	.000164	-.000365	-.041548	-.000801	-.000209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047764	.0011967	-.000331	.0005553	-.000030	-.002085	-.000072
Stddev	.022039	.0003693	.000344	.0005155	.000338	.010214	.000429
%RSD	46.14102	30.86165	103.8424	92.83580	1119.956	489.8402	597.9371

#1	-.073145	.0011908	.000064	.0003028	.000220	.009700	.000222
#2	-.033462	.0015689	-.000560	.0011485	-.000414	-.007597	.000127
#3	-.036687	.0008304	-.000498	.0002147	.000104	-.008358	-.000564

Sample Name: CCB01 Acquired: 5/28/2021 13:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001429	-.001343	.0000132
Stddev	.001236	.000372	.0000118
%RSD	86.44525	27.73373	88.99890

#1	-.002251	-.000972	.0000246
#2	-.000008	-.001339	.0000011
#3	-.002029	-.001717	.0000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.398	68296.05	15291.99	3468.393	4418.786
Stddev	35.114	89.33	45.14	27.139	8.806
%RSD	1.161406	.1308025	.2952001	.7824721	.1992806

#1	3047.776	68193.54	15299.05	3437.400	4428.242
#2	3039.267	68357.24	15243.73	3479.873	4417.294
#3	2983.150	68337.38	15333.18	3487.905	4410.821

Sample Name: LR CHECK 2 Acquired: 5/28/2021 13:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0048129	.0072966	241.6096	-.006338	-.005241	.1808011	98.95629
Stddev	.0005873	.0012609	.5309	.005537	.000161	.0048388	.98979
%RSD	12.20240	17.28042	.2197483	87.35988	3.067104	2.676326	1.000227

#1	.0043377	.0072137	240.9974	-.003395	-.005366	.1752332	99.28206
#2	.0054695	.0060792	241.8876	-.002894	-.005060	.1831813	99.74213
#3	.0046316	.0085968	241.9437	-.012725	-.005298	.1839888	97.84468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003424	.0032993	.4844133	-.000304	.0368378	256.3822	.0714211
Stddev	.000082	.0000816	.0043466	.000065	.0006071	.8543	.0032741
%RSD	2.408394	2.472610	.8972930	21.52633	1.648029	.3332130	4.584205

#1	-.003365	.0032944	.4869246	-.000378	.0371896	255.4087	.0678419
#2	-.003518	.0032203	.4869209	-.000255	.0371869	256.7309	.0742651
#3	-.003389	.0033832	.4793942	-.000278	.0361367	257.0070	.0721562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.87263	.0781097	49.74044	.0051820	.4246870	-.007135	35.85124
Stddev	.28573	.0048356	.09850	.0000936	.0028978	.003107	.16822
%RSD	.6367616	6.190739	.1980308	1.806836	.6823331	43.53751	.4692139

#1	44.71803	.0741530	49.62773	.0052815	.4217874	-.007941	35.82568
#2	45.20236	.0766763	49.81004	.0050956	.4246907	-.009760	36.03077
#3	44.69752	.0835000	49.78355	.0051690	.4275830	-.003705	35.69726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508372	.0062140	-.002503	-.003711	-.000840	.4818193	1.680970
Stddev	.0139423	.0004859	.000147	.000476	.000875	.0031265	.007146
%RSD	5.558287	7.819178	5.854345	12.82552	104.1765	.6488975	.4251313

#1	.2546685	.0066894	-.002603	-.004144	-.001842	.4825628	1.672769
#2	.2353798	.0057183	-.002335	-.003201	-.000453	.4783881	1.684279
#3	.2624631	.0062343	-.002570	-.003788	-.000225	.4845071	1.685862

Sample Name: LR CHECK 2 Acquired: 5/28/2021 13:59:25 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.023808	-.002160	.0429475
Stddev	.001369	.000032	.0001462
%RSD	5.751738	1.464897	.3404136

#1	-.025379	-.002133	.0428293
#2	-.023184	-.002152	.0429021
#3	-.022863	-.002195	.0431110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.829	66476.85	15561.42	3305.406	4122.147
Stddev	8.337	107.86	56.84	16.014	11.803
%RSD	.2991637	.1622567	.3652464	.4844851	.2863396

#1	2795.069	66505.46	15607.77	3309.158	4133.385
#2	2787.019	66357.56	15498.01	3287.849	4123.206
#3	2778.398	66567.52	15578.50	3319.212	4109.850

Sample Name: LR CHECK 1 Acquired: 5/28/2021 14:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.049933	-.076737	.0979479	-.109231	.0114616	1966.421	.0210596
Stddev	.005378	.005699	.0134013	.020492	.0117187	5.432	.0004326
%RSD	10.77007	7.426441	13.68211	18.76037	102.2431	.2762280	2.054105

#1	-.043733	-.077744	.0827422	-.118152	.0130197	1960.158	.0214761
#2	-.052731	-.081865	.1080378	-.123751	.0223233	1969.844	.0210901
#3	-.053336	-.070601	.1030638	-.085791	-.000958	1969.262	.0206125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096279	.0480251	1805.007	.0215341	.0288861	.1314870	953.8314
Stddev	.0000526	.0015117	10.221	.0002828	.0008844	.0009896	2.6362
%RSD	.5465762	3.147642	.5662579	1.313220	3.061789	.7526400	.2763756

#1	.0095762	.0495114	1800.973	.0218489	.0298739	.1306083	951.7745
#2	.0096814	.0480747	1816.630	.0214518	.0281678	.1325590	952.9165
#3	.0096260	.0464893	1797.419	.0213015	.0286165	.1312935	956.8031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032660	1909.794	-.021993	-.026990	1908.855	.0199173	.1335539
Stddev	.000341	5.590	.000971	.000097	10.752	.0027107	.0005904
%RSD	1.045434	.2926825	4.415161	.3581487	.5632493	13.60956	.4420816

#1	-.033054	1913.126	-.021850	-.027101	1913.995	.0185150	.1329550
#2	-.032467	1912.916	-.021102	-.026935	1916.071	.0181951	.1335714
#3	-.032458	1903.341	-.023028	-.026933	1896.498	.0230418	.1341354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	946.4292	^ *****	-.005680	.0179803	-.026070	1.775627	.0386595
Stddev	6.5973	-----	.000839	.0030104	.001304	.021056	.0016640
%RSD	.6970705	-----	14.77265	16.74248	5.002533	1.185838	4.304266

#1	945.5322	^ -----	-.005596	.0160794	-.027219	1.768599	.0391791
#2	953.4290	^ -----	-.004886	.0164104	-.024652	1.758984	.0367977
#3	940.3262	^ -----	-.006558	.0214511	-.026337	1.799298	.0400017

Sample Name: LR CHECK 1 Acquired: 5/28/2021 14:03:45 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.272505	.0896265	-.909173
Stddev	.007545	.0027895	.002340
%RSD	2.768849	3.112321	.2573286

#1	-.264090	.0870761	-.907347
#2	-.274758	.0891980	-.908361
#3	-.278667	.0926054	-.911810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.539	44651.82	12823.32	2238.412	2300.917
Stddev	33.182	24.59	59.08	9.554	40.056
%RSD	1.710827	.0550723	.4607483	.4268316	1.740880

#1	1915.545	44678.96	12776.79	2248.952	2274.493
#2	1925.667	44645.49	12803.38	2230.320	2281.253
#3	1977.406	44631.02	12889.79	2235.964	2347.005

Sample Name: PB136623BS Acquired: 5/28/2021 14:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7693963	1.936768	.9566373	1.942434	.7697710	1.951244
Stddev	.0129420	.004747	.0039518	.023688	.0110479	.003081
%RSD	1.682096	.2450932	.4130899	1.219489	1.435224	.1579150

#1	.7842954	1.941453	.9603430	1.969343	.7819509	1.949081
#2	.7609432	1.936888	.9570903	1.933225	.7669664	1.949878
#3	.7629502	1.931962	.9524785	1.924733	.7603956	1.954772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038373	.1980429	.1905064	.9748443	.3808774	.1905991
Stddev	.0004219	.0008950	.0007118	.0046079	.0019271	.0007446
%RSD	.2069576	.4519263	.3736434	.4726843	.5059558	.3906432

#1	.2033517	.1974630	.1909562	.9720743	.3792569	.1911171
#2	.2040467	.1990737	.1908774	.9722952	.3830083	.1909344
#3	.2041134	.1975920	.1896858	.9801636	.3803670	.1897459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081793	2.865973	.2032453	1.933440	.4821334	.0705144
Stddev	.0041943	.034921	.0017988	.023161	.0021468	.0001695
%RSD	1.360988	1.218462	.8850438	1.197940	.4452755	.2404249

#1	.3130224	2.830150	.2011775	1.907190	.4845153	.0703590
#2	.3057373	2.867853	.2044484	1.951000	.4815373	.0704891
#3	.3057783	2.899916	.2041102	1.942129	.4803477	.0706952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.168248	.2940233	.1958371	9.161589	.3095612	.3985387
Stddev	.020096	.0022901	.0022745	.066762	.0010046	.0051024
%RSD	.6342849	.7788878	1.161408	.7287142	.3245296	1.280275

#1	3.147681	.2926682	.1932295	9.098347	.3103077	.4043084
#2	3.169227	.2927344	.1968703	9.155033	.3099569	.3946209
#3	3.187836	.2966674	.1974116	9.231387	.3084190	.3966868

Sample Name: PB136623BS Acquired: 5/28/2021 14:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6561853	.1987775	.8669845	5.402054	F -.005891	.1983256
Stddev	.0031708	.0008312	.0060342	.031064	.003853	.0013376
%RSD	.4832171	.4181765	.6959995	.5750397	65.40507	.6744356

#1	.6581333	.1978271	.8701449	5.430528	-.001479	.1973135
#2	.6578961	.1993688	.8600265	5.406709	-.008594	.1978213
#3	.6525265	.1991366	.8707822	5.368926	-.007598	.1998420

Elem	Sr4077
Units	ppm
Avg	.1970953
Stddev	.0001428
%RSD	.0724667

#1	.1969977
#2	.1970289
#3	.1972592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.547	68478.74	15552.09	3497.175	4378.477
Stddev	33.679	72.45	39.80	28.483	9.995
%RSD	1.115001	.1058011	.2559103	.8144457	.2282802

#1	2982.132	68403.48	15531.92	3530.040	4369.811
#2	3044.999	68484.72	15526.41	3479.656	4376.209
#3	3034.511	68548.01	15597.94	3481.829	4389.412

Sample Name: PB136540BL Acquired: 5/28/2021 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000676	.0013012	-.002591	-.001348	-.000471	.0055203	-.000286
Stddev	.000550	.0007861	.001528	.002214	.000810	.0013322	.000207
%RSD	81.33450	60.41699	58.98655	164.2451	172.1082	24.13279	72.38208

#1	-.000071	.0010941	-.003007	.000735	-.001379	.0048989	-.000084
#2	-.000813	.0021701	-.003868	-.003674	.000175	.0046124	-.000497
#3	-.001144	.0006393	-.000897	-.001105	-.000208	.0070497	-.000276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000140	-.003446	.0001370	-.000082	.0000405	-.006199
Stddev	.000060	.0001055	.005656	.0001184	.000125	.0000950	.002297
%RSD	461.8081	751.3364	164.1043	86.44061	153.6358	234.6111	37.05454

#1	-.000076	-.000087	-.004111	.0000060	.000040	.0001159	-.007934
#2	.000043	.000123	.002512	.0001684	-.000211	-.000066	-.007068
#3	-.000006	.000006	-.008740	.0002365	-.000074	.000072	-.003594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000493	.0035254	-.000063	-.000110	.1645388	-.000493	-.000599
Stddev	.0002766	.0030860	.000253	.000114	.0127336	.001095	.000167
%RSD	560.6201	87.53578	401.2558	103.3376	7.738956	222.3061	27.84763

#1	-.000029	.0053480	.000096	-.000236	.1503131	.000678	-.000492
#2	-.000180	-.000038	.000070	-.000078	.1684320	-.001491	-.000791
#3	.000357	.005266	-.000355	-.000016	.1748713	-.000665	-.000514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658473	-.000501	-.000768	.0000647	.0003747	-.004598	.0005742
Stddev	.0189575	.000432	.000119	.0000154	.0001688	.009334	.0007178
%RSD	28.79008	86.20021	15.51077	23.80897	45.05003	203.0045	125.0220

#1	.0578607	-.000983	-.000653	.0000663	.0001818	.006160	.0008630
#2	.0521899	-.000370	-.000891	.0000485	.0004951	-.009405	-.000243
#3	.0874913	-.000150	-.000760	.0000792	.0004472	-.010548	.001103

Sample Name: PB136540BL Acquired: 5/28/2021 14:15:55 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.002336	.0000487	.0000046
Stddev	.002737	.0006304	.0000245
%RSD	117.1672	1294.782	537.3456

#1	-.005496	-.000389	.0000278
#2	-.000789	-.000236	.0000069
#3	-.000722	.000771	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.732	68846.87	15663.51	3487.222	4455.914
Stddev	33.498	240.01	60.96	.664	10.421
%RSD	1.091244	.3486101	.3891591	.0190455	.2338742

#1	3037.507	68980.21	15594.40	3487.630	4446.075
#2	3067.317	68990.60	15686.50	3486.455	4454.834
#3	3104.372	68569.80	15709.62	3487.580	4466.834

Sample Name: PB136623BL Acquired: 5/28/2021 14:19:56 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.000239	.0008928	-.001710	.0007207	-.001292	.0101380	-.000295
Stddev	.000405	.0012900	.000305	.0002810	.001164	.0027293	.000147
%RSD	169.5467	144.4921	17.81885	38.99160	90.08236	26.92174	50.02452

#1	.000079	-.000257	-.001363	.0010368	-.000587	.0117959	-.000445
#2	-.000101	.000648	-.001932	.0006262	-.002636	.0069879	-.000151
#3	-.000695	.002288	-.001835	.0004991	-.000654	.0116302	-.000288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000084	-.002489	.0000584	-.000037	-.000277	-.001930
Stddev	.000023	.000130	.008402	.0002575	.000145	.000185	.005112
%RSD	267.3910	154.2068	337.5061	441.1158	394.4708	66.72137	264.8171

#1	-.000034	-.000225	.004928	.0003541	-.000049	-.000064	.003017
#2	.000012	-.000061	-.000783	-.000116	-.000175	-.000396	-.007193
#3	-.000005	.000033	-.011613	-.000063	.000114	-.000372	-.001615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002683	.0135483	.0000392	.0000206	.0922771	-.000085	-.000360
Stddev	.0001598	.0104803	.0003084	.0001609	.0067141	.000461	.000327
%RSD	59.55038	77.35523	786.5460	781.0559	7.276049	542.8430	90.67248

#1	.0000853	.0233769	.0003913	-.000163	.0845570	.000059	-.000099
#2	.0003397	.0025196	-.000183	.000135	.0955211	.000288	-.000256
#3	.0003800	.0147485	-.000091	.000090	.0967532	-.000601	-.000726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258963	-.000941	-.000539	-.000362	.0005890	-.006588	-.000362
Stddev	.0154497	.000247	.000220	.000207	.0002334	.010150	.001019
%RSD	59.65976	26.27401	40.91370	57.07917	39.62575	154.0618	281.2423

#1	.0173253	-.001103	-.000294	-.000148	.0003360	.005080	-.001428
#2	.0166321	-.001064	-.000723	-.000561	.0006350	-.011465	.000602
#3	.0437315	-.000656	-.000598	-.000378	.0007960	-.013379	-.000261

Sample Name: PB136623BL Acquired: 5/28/2021 14:19:56 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.000620	-.001666	-.000001
Stddev	.001164	.000753	.000017
%RSD	187.8343	45.18733	2221.239

#1	-.001829	-.002372	-.000006
#2	.000493	-.000874	.000018
#3	-.000523	-.001752	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.177	69283.63	15723.05	3531.150	4496.323
Stddev	33.595	21.79	50.20	35.086	7.762
%RSD	1.099264	.0314537	.3192598	.9936058	.1726281

#1	3056.776	69258.69	15740.51	3499.302	4488.588
#2	3089.469	69299.02	15666.45	3525.389	4504.112
#3	3022.286	69293.18	15762.18	3568.760	4496.270

Sample Name: M2214-11DLX2 Acquired: 5/28/2021 14:27:52 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	2.998701	1.107363	.8422809	2.462901	.7079366	104.0096
Stddev	.043121	.007309	.0093429	.037089	.0168531	.1738
%RSD	1.437997	.6600773	1.109233	1.505918	2.380598	.1670732

#1	2.992139	1.099753	.8315195	2.444064	.6981661	103.8939
#2	2.959237	1.108007	.8470035	2.439010	.6982468	103.9254
#3	3.044727	1.114329	.8483198	2.505628	.7273968	104.2094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.999011	.6056969	2.359640	134.7537	1.473650	3.242047
Stddev	.011888	.0019463	.003612	.2552	.006666	.005754
%RSD	.1981627	.3213296	.1530728	.1893601	.4523322	.1774667

#1	6.000857	.6079092	2.355616	134.5855	1.481153	3.236423
#2	5.986308	.6042482	2.360700	135.0473	1.471387	3.241795
#3	6.009867	.6049332	2.362602	134.6282	1.468410	3.247922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.027183	152.5500	13.84115	202.8183	1.002680	.4471501
Stddev	.044828	.4432	.01081	.3524	.015036	.0010871
%RSD	1.480843	.2905272	.0781364	.1737356	1.499542	.2431175

#1	3.018228	152.1072	13.83561	202.7011	.989526	.4483660
#2	2.987509	152.9936	13.85362	203.2144	.999443	.4462720
#3	3.075813	152.5492	13.83424	202.5395	1.019070	.4468123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39582	.5645541	6.083862	208.1386	3.790747	.3426831
Stddev	.03955	.0027260	.008603	.6179	.013003	.0092561
%RSD	.1621262	.4828561	.1414103	.2968536	.3430094	2.701066

#1	24.36134	.5645500	6.092185	207.5490	3.804855	.3387762
#2	24.38712	.5672822	6.075003	208.0854	3.779244	.3360211
#3	24.43900	.5618302	6.084398	208.7813	3.788143	.3532521

Sample Name: M2214-11DLX2 Acquired: 5/28/2021 14:27:52 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.8832973	6.788085	F 12.16394	8.169133	1.373956	5.427811
Stddev	.0143799	.005910	.03781	.138935	.027138	.009241
%RSD	1.627977	.0870618	.3108191	1.700733	1.975206	.1702532

#1	.8694104	6.785752	12.14913	8.048727	1.347714	5.419260
#2	.8823574	6.783699	12.20691	8.137522	1.372244	5.426559
#3	.8981240	6.794806	12.13578	8.321150	1.401910	5.437614

Elem	Sr4077
Units	ppm
Avg	1.787550
Stddev	.020751
%RSD	1.160863

#1	1.776093
#2	1.811503
#3	1.775053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.284	64971.26	16243.65	3213.329	3511.542
Stddev	41.342	168.88	57.28	8.621	8.096
%RSD	1.442843	.2599321	.3526254	.2682827	.2305496

#1	2871.965	64848.54	16186.43	3203.627	3519.626
#2	2902.878	64901.36	16243.55	3216.252	3511.567
#3	2821.009	65163.86	16300.98	3220.109	3503.434

Sample Name: M2214-11DL2X5 Acquired: 5/28/2021 14:31:44 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	1.233176	.4572606	.3384792	1.031618	.2914451	42.64556	2.488305
Stddev	.015143	.0064834	.0040928	.031237	.0113754	.17703	.014154
%RSD	1.227981	1.417875	1.209161	3.027967	3.903102	.4151114	.5688215

#1	1.230305	.4509013	.3341411	1.014905	.2813698	42.44118	2.471992
#2	1.219674	.4570191	.3390248	1.012294	.2891844	42.74482	2.497327
#3	1.249549	.4638614	.3422718	1.067656	.3037811	42.75068	2.495596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561708	.9460833	55.99163	.6239299	1.292396	1.332419	62.64384
Stddev	.0007550	.0029071	.13918	.0009817	.003898	.039235	.07547
%RSD	.2947159	.3072789	.2485707	.1573489	.3016273	2.944657	.1204755

#1	.2564174	.9442272	55.93855	.6240327	1.289923	1.310411	62.56136
#2	.2553234	.9445891	55.88681	.6229008	1.290377	1.309128	62.66072
#3	.2567716	.9494337	56.14954	.6248562	1.296890	1.377718	62.70944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.882885	82.96166	.4024372	.1809308	9.762941	.2357904	2.575366
Stddev	.028023	.27572	.0074624	.0008120	.048498	.0012947	.005427
%RSD	.4763420	.3323454	1.854294	.4488116	.4967543	.5490974	.2107236

#1	5.852378	82.67929	.3967816	.1804832	9.718926	.2357385	2.574906
#2	5.888797	82.97548	.3996350	.1818682	9.814933	.2345223	2.570184
#3	5.907480	83.23021	.4108951	.1804411	9.754965	.2371102	2.581008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.65598	1.616655	.1434747	.3522001	2.848118	4.910539	3.158082
Stddev	.35161	.001474	.0039997	.0062962	.022470	.048461	.072082
%RSD	.4253903	.0911943	2.787715	1.787672	.7889594	.9868857	2.282476

#1	82.61289	1.617428	.1412772	.3470971	2.822293	4.955923	3.093755
#2	83.02715	1.614955	.1410555	.3502669	2.863203	4.916197	3.144503
#3	82.32790	1.617582	.1480913	.3592362	2.858858	4.859497	3.235988

Sample Name: M2214-11DL2X5 Acquired: 5/28/2021 14:31:44 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.5258984	2.176899	1.273826
Stddev	.0087312	.002084	.001757
%RSD	1.660251	.0957164	.1379471

#1	.5159767	2.176778	1.272080
#2	.5293089	2.174878	1.273802
#3	.5324097	2.179040	1.275595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.466	65555.51	15909.80	3256.082	3834.997
Stddev	39.869	146.46	22.17	9.859	9.948
%RSD	1.368906	.2234191	.1393420	.3027902	.2593951

#1	2916.363	65420.08	15893.14	3244.732	3840.936
#2	2950.243	65535.51	15934.96	3260.982	3840.543
#3	2870.791	65710.95	15901.31	3262.530	3823.513

Sample Name: M2554-01 Acquired: 5/28/2021 14:35:31 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0548129	-.020387	.1535708	-.026574	.0228532	47.09027
Stddev	.0104274	.002610	.0043843	.008202	.0024005	.06011
%RSD	19.02358	12.80092	2.854919	30.86331	10.50397	.1276469

#1	.0585010	-.020134	.1520657	-.022302	.0201276	47.02436
#2	.0628950	-.023113	.1585095	-.021391	.0246526	47.10436
#3	.0430427	-.017912	.1501373	-.036030	.0237794	47.14208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307060	.0052301	.0057340	F 5115.266	.1289260	.0389203
Stddev	.004324	.0001384	.0002310	13.314	.0012049	.0004305
%RSD	.1874345	2.645227	4.029161	.2602771	.9345703	1.106051

#1	2.305753	.0051294	.0059440	5126.787	.1295050	.0385106
#2	2.303540	.0051730	.0054865	5100.691	.1297322	.0388814
#3	2.311887	.0053878	.0057716	5118.321	.1275409	.0393689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903564	106.7500	2.208900	1052.212	.1310249	-.006035
Stddev	.0016409	.1893	.003065	1.746	.0015930	.000309
%RSD	1.816061	.1772910	.1387756	.1658964	1.215769	5.127174

#1	.0886676	106.6409	2.205652	1052.647	.1312819	-.005692
#2	.0919449	106.9685	2.211742	1053.699	.1324737	-.006122
#3	.0904566	106.6405	2.209307	1050.290	.1293190	-.006292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.943029	.1484830	.2917734	19.13935	.2003813	.0139940
Stddev	.041135	.0025282	.0008943	.07294	.0012801	.0007430
%RSD	.5178793	1.702670	.3064994	.3810936	.6388424	5.309324

#1	7.899708	.1506898	.2907423	19.05691	.1998428	.0135074
#2	7.947819	.1490347	.2922405	19.16563	.2018427	.0136254
#3	7.981559	.1457245	.2923374	19.19551	.1994584	.0148492

Sample Name: M2554-01 Acquired: 5/28/2021 14:35:31 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0030578	.3339817	3.612449	3.894331	72.63103	.7429310
Stddev	.0010992	.0029942	.045907	.003806	1.27567	.0051731
%RSD	35.94771	.8965161	1.270805	.0977401	1.756368	.6963164
#1	.0021017	.3339358	3.665454	3.890106	73.01174	.7426696
#2	.0028130	.3310107	3.585400	3.897492	73.67300	.7378935
#3	.0042588	.3369986	3.586493	3.895397	71.20835	.7482298

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----
#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.168	49258.44	13935.13	2414.840	2420.813
Stddev	33.203	92.80	12.42	7.442	38.729
%RSD	1.557964	.1883889	.0891162	.3081792	1.599831
#1	2126.750	49291.51	13929.75	2410.647	2411.524
#2	2100.396	49153.64	13926.31	2410.440	2387.573
#3	2166.359	49330.17	13949.33	2423.432	2463.341

Sample Name: CCV02 Acquired: 5/28/2021 14:50:50 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	5.051202	4.955804	4.900968	5.100147	5.070077	9.982337	10.28187
Stddev	.009452	.007466	.004313	.013936	.012956	.042687	.01188
%RSD	.1871165	.1506429	.0880058	.2732427	.2555296	.4276257	.1155903

#1	5.061768	4.955554	4.902916	5.114796	5.084516	10.02286	10.28480
#2	5.043553	4.948467	4.896025	5.087056	5.059470	9.98637	10.29201
#3	5.048286	4.963392	4.903964	5.098588	5.066244	9.93778	10.26879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416822	2.435340	23.83249	.9504353	2.426987	1.268879	4.838986
Stddev	.0011330	.003061	.06852	.0029534	.002545	.004445	.042943
%RSD	.4688056	.1256862	.2875023	.3107401	.1048449	.3503275	.8874388

#1	.2429862	2.435428	23.89266	.9471098	2.424122	1.273045	4.796415
#2	.2411221	2.432236	23.75792	.9527527	2.427854	1.264199	4.838250
#3	.2409384	2.438356	23.84690	.9514433	2.428984	1.269394	4.882292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466562	23.93006	2.429320	1.209263	25.55140	2.432555	2.514159
Stddev	.006107	.04444	.001407	.002506	.08550	.011276	.004833
%RSD	.2476079	.1857057	.0579352	.2072124	.3346164	.4635504	.1922137

#1	2.472865	23.97782	2.428308	1.206398	25.52348	2.438439	2.515366
#2	2.466148	23.88993	2.430927	1.210343	25.64736	2.419554	2.518274
#3	2.460672	23.92243	2.428725	1.211047	25.48334	2.439672	2.508837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08698	4.883065	5.080719	4.821984	5.032102	5.138907	4.968713
Stddev	.05727	.023448	.015516	.005646	.023395	.030052	.010832
%RSD	.2377785	.4801852	.3053977	.1170850	.4649083	.5847900	.2180088

#1	24.03739	4.910140	5.096507	4.817471	5.055657	5.104624	4.979390
#2	24.14967	4.869546	5.065489	4.820167	5.031777	5.151398	4.969018
#3	24.07389	4.869509	5.080161	4.828315	5.008871	5.160698	4.957732

Sample Name: CCV02 Acquired: 5/28/2021 14:50:50 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	4.831864	4.909757	5.038118
Stddev	.026254	.032643	.041167
%RSD	.5433593	.6648647	.8171168

#1	4.851846	4.947049	5.071251
#2	4.841617	4.886362	5.051072
#3	4.802129	4.895860	4.992032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.058	66728.77	16003.14	3299.379	4089.772
Stddev	9.466	72.03	88.84	10.018	3.464
%RSD	.3259536	.1079470	.5551325	.3036421	.0847043

#1	2894.097	66796.65	15902.80	3294.144	4087.104
#2	2912.936	66736.46	16034.86	3293.062	4088.526
#3	2905.139	66653.20	16071.77	3310.930	4093.687

Sample Name: CCB02 Acquired: 5/28/2021 14:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.000855	.0014023	-.001213	.0000193	-.001589	.0055545	-.000222
Stddev	.001957	.0008069	.001261	.0038349	.000471	.0024864	.000094
%RSD	228.9356	57.54447	104.0040	19823.01	29.64286	44.76413	42.21281

#1	-.001283	.0023140	-.002600	-.004219	-.001047	.0084222	-.000126
#2	.001281	.0007800	-.000135	.001028	-.001899	.0042412	-.000314
#3	-.002562	.0011127	-.000904	.003249	-.001820	.0040001	-.000227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000119	-.016095	.0000016	.0000757	-.000239	-.001743
Stddev	.000030	.0000202	.000699	.0002576	.0001400	.000203	.001846
%RSD	495.9817	169.2733	4.343635	16156.02	184.9887	84.96312	105.9153

#1	-.000002	.0000093	-.016671	-.000148	.0002372	-.000345	-.003667
#2	.000022	-.000007	-.016297	.000299	.0000007	-.000005	.000013
#3	-.000038	.000033	-.015317	-.000146	-.000011	-.000366	-.001575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002093	.0121579	.0000244	.0000585	.0885203	.0005131	-.000535
Stddev	.0000707	.0041834	.0003663	.0003305	.0105232	.0009053	.000313
%RSD	33.78649	34.40868	1500.516	564.6760	11.88786	176.4394	58.49526

#1	.0001670	.0148114	.0004466	.0002459	.0767909	-.000531	-.000308
#2	.0001699	.0143267	-.000165	-.000323	.0916370	.000983	-.000406
#3	.0002909	.0073355	-.000209	.000253	.0971331	.001087	-.000893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0936932	.0096647	.0020828	-.000076	.0007551	-.001056	.0003799
Stddev	.0184919	.0004043	.0008882	.000480	.0006700	.011339	.0010056
%RSD	19.73669	4.182969	42.64299	628.1527	88.72966	1074.114	264.6819

#1	.0791081	.0101153	.0029310	.000468	.0014941	.012034	-.000744
#2	.0874799	.0095452	.0021582	-.000261	.0005839	-.007320	.000690
#3	.1144916	.0093337	.0011594	-.000436	.0001873	-.007881	.001194

Sample Name: CCB02 Acquired: 5/28/2021 14:54:44 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0002653	-.000611	.0000587
Stddev	.0021253	.000518	.0000093
%RSD	801.0699	84.77637	15.77929

#1	.0011782	-.001034	.0000507
#2	-.002164	-.000034	.0000566
#3	.001782	-.000764	.0000688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.269	70911.11	16353.98	3577.597	4572.980
Stddev	11.935	206.89	25.50	30.241	11.347
%RSD	.3824948	.2917609	.1559050	.8452801	.2481416

#1	3115.411	70711.07	16332.01	3603.452	4560.165
#2	3111.529	71124.23	16347.99	3584.996	4577.021
#3	3133.867	70898.02	16381.94	3544.344	4581.753

Sample Name: M2554-02 Acquired: 5/28/2021 14:58:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0505890	-.013576	.0793185	-.031598	.0186027	17.42594
Stddev	.0012661	.001813	.0005974	.003304	.0026699	.02952
%RSD	2.502751	13.35391	.7531569	10.45535	14.35241	.1694039

#1	.0520450	-.011853	.0786287	-.033359	.0158143	17.42525
#2	.0499754	-.013407	.0796583	-.033649	.0211359	17.39677
#3	.0497465	-.015467	.0796686	-.027787	.0188579	17.45579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441054	.0038054	.0038490	F 4596.340	.0430799	.0479434
Stddev	.0003420	.0000449	.0001168	16.012	.0004867	.0002218
%RSD	.2373424	1.179356	3.034254	.3483599	1.129667	.4625677

#1	.1443758	.0037792	.0037161	4614.155	.0428381	.0479993
#2	.1437209	.0038572	.0039350	4591.716	.0427616	.0481318
#3	.1442195	.0037798	.0038960	4583.149	.0436401	.0476990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794856	64.67833	3.134626	551.2078	.1081357	-.004521
Stddev	.0005040	.22811	.011063	1.5406	.0009296	.000666
%RSD	.6340269	.3526860	.3529347	.2794959	.8596502	14.72657

#1	.0800472	64.44516	3.124268	549.5994	.1071811	-.005036
#2	.0790727	64.90103	3.133330	551.3537	.1090381	-.003769
#3	.0793370	64.68880	3.146280	552.6703	.1081879	-.004758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.858210	.0615681	.1067970	10.31887	.1369686	.0034414
Stddev	.018050	.0015036	.0002500	.02488	.0021999	.0006109
%RSD	.3715266	2.442241	.2340975	.2411006	1.606123	17.75316

#1	4.842212	.0628479	.1065794	10.32243	.1376423	.0039941
#2	4.854641	.0599120	.1067414	10.29241	.1387529	.0027853
#3	4.877778	.0619443	.1070701	10.34178	.1345107	.0035447

Sample Name: M2554-02 Acquired: 5/28/2021 14:58:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0017064	.0014121	2.191666	3.562413	37.89852	.4302894
Stddev	.0014524	.0004036	.029936	.007609	.04541	.0036482
%RSD	85.11218	28.58397	1.365903	.2136040	.1198179	.8478583

#1	.0009517	.0016328	2.222969	3.560536	37.84719	.4261435
#2	.0007868	.0009462	2.188713	3.555918	37.91488	.4317160
#3	.0033808	.0016572	2.163315	3.570786	37.93348	.4330089

Elem	Sr4077
Units	ppm
Avg	5.353816
Stddev	.016862
%RSD	.3149546

#1	5.350994
#2	5.338543
#3	5.371911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.200	56468.78	16142.97	2772.321	2544.483
Stddev	50.366	49.44	37.91	27.245	52.448
%RSD	2.064852	.0875522	.2348606	.9827447	2.061235

#1	2407.672	56525.41	16169.12	2760.257	2512.387
#2	2412.642	56434.27	16160.30	2753.190	2516.055
#3	2497.287	56446.64	16099.49	2803.515	2605.008

Sample Name: M2554-03 Acquired: 5/28/2021 15:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0347546	-.016159	.1102308	-.031548	.0188448	26.97679
Stddev	.0089165	.002385	.0071374	.008735	.0002626	.06669
%RSD	25.65550	14.75886	6.474967	27.68650	1.393346	.2472094

#1	.0244752	-.017562	.1027773	-.022482	.0188735	26.93742
#2	.0403977	-.017508	.1109120	-.032255	.0190919	27.05379
#3	.0393909	-.013405	.1170032	-.039908	.0185691	26.93916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.400887	.0035061	.0196115	F 5438.113	.0684242	.0222690
Stddev	.002123	.0000543	.0000778	31.320	.0000503	.0011153
%RSD	.1515180	1.548433	.3965674	.5759345	.0734377	5.008277

#1	1.401377	.0034687	.0196717	5408.121	.0684819	.0232241
#2	1.402722	.0035683	.0195237	5470.611	.0684006	.0210433
#3	1.398563	.0034811	.0196392	5435.606	.0683901	.0225395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592263	79.64921	1.923614	842.0054	.0769083	-.005480
Stddev	.0007284	.39331	.001949	2.5808	.0008145	.000254
%RSD	1.229906	.4938041	.1013277	.3065005	1.059006	4.643660

#1	.0597063	79.34623	1.921401	839.1228	.0772866	-.005241
#2	.0583881	79.50771	1.924365	842.7926	.0759735	-.005452
#3	.0595844	80.09370	1.925077	844.1010	.0774648	-.005747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.638518	.0863252	4.058248	12.08740	.1540966	.0103475
Stddev	.037532	.0012440	.007147	.04607	.0008528	.0006066
%RSD	.5653601	1.441049	.1761085	.3811348	.5534082	5.862032

#1	6.603889	.0855237	4.049996	12.03420	.1541755	.0101828
#2	6.678399	.0856936	4.062312	12.11399	.1549072	.0098403
#3	6.633268	.0877583	4.062436	12.11400	.1532071	.0110195

Sample Name: M2554-03 Acquired: 5/28/2021 15:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0030920	.1446108	3.201831	2.502989	76.15394	.6536524
Stddev	.0009888	.0023793	.026002	.007698	.20672	.0097135
%RSD	31.98088	1.645286	.8121006	.3075569	.2714437	1.486037

#1	.0024080	.1458000	3.184429	2.509586	76.08264	.6502667
#2	.0042257	.1461611	3.231721	2.504849	75.99232	.6646057
#3	.0026421	.1418714	3.189343	2.494531	76.38687	.6460849

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.617	49388.03	14177.90	2391.428	2407.627
Stddev	2.247	57.18	32.61	5.911	5.755
%RSD	.1079847	.1157758	.2299957	.2471908	.2390184

#1	2082.779	49448.58	14205.81	2396.846	2412.136
#2	2080.777	49380.57	14185.83	2392.315	2409.599
#3	2078.294	49334.95	14142.06	2385.124	2401.145

Sample Name: M2554-04 Acquired: 5/28/2021 15:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.1158509	-.035623	1.148421	.0285233	-.000924	228.6948	.3296987
Stddev	.0040121	.003527	.002603	.0032479	.001362	.5164	.0008844
%RSD	3.463142	9.901447	.2266227	11.38700	147.3654	.2258014	.2682465

#1	.1170658	-.033297	1.150079	.0320616	-.001050	228.1041	.3286876
#2	.1113718	-.033891	1.149762	.0256773	-.002218	229.0608	.3300798
#3	.1191152	-.039682	1.145421	.0278311	.000496	228.9195	.3303286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138722	-.000664	28.58218	.3323504	.2154187	.4038990	549.7371
Stddev	.0002886	.000484	.09922	.0016317	.0008835	.0043546	.4544
%RSD	2.080101	72.91166	.3471333	.4909695	.4101298	1.078148	.0826602

#1	.0137200	-.001174	28.68229	.3342345	.2144504	.4020908	549.4043
#2	.0136916	-.000211	28.48387	.3314156	.2161811	.4088664	549.5522
#3	.0142050	-.000607	28.58037	.3314010	.2156246	.4007398	550.2548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.001381	91.70469	.5134153	-.007910	2.087434	.2455638	1.155433
Stddev	.023895	.25005	.0021324	.000873	.005063	.0013857	.012961
%RSD	.3981661	.2726633	.4153352	11.03945	.2425476	.5642877	1.121708

#1	5.978604	91.46073	.5109562	-.008655	2.081773	.2443203	1.160094
#2	5.999284	91.69293	.5145369	-.008126	2.089000	.2453135	1.140787
#3	6.026256	91.96040	.5147528	-.006949	2.091529	.2470575	1.165419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.899834	.3197584	-.003640	.0128234	.1219286	2.427021	8.995203
Stddev	.041328	.0183258	.000140	.0021613	.0011898	.030243	.033353
%RSD	.4643652	5.731154	3.843017	16.85407	.9758007	1.246086	.3707874

#1	8.866786	.3290757	-.003687	.0135323	.1211834	2.457804	8.957141
#2	8.946172	.2986459	-.003482	.0145412	.1213017	2.425910	9.009146
#3	8.886544	.3315535	-.003750	.0103967	.1233008	2.397349	9.019323

Sample Name: M2554-04 Acquired: 5/28/2021 15:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	22.04035	.5840599	-.318124
Stddev	.09288	.0085121	.001119
%RSD	.4214039	1.457397	.3517405

#1	21.93735	.5912297	-.317261
#2	22.06597	.5862975	-.317723
#3	22.11773	.5746526	-.319388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.104	69398.74	17492.29	3492.912	3860.041
Stddev	41.197	44.38	22.07	51.105	9.957
%RSD	1.385655	.0639552	.1261556	1.463111	.2579618

#1	2978.594	69401.86	17499.20	3471.415	3858.023
#2	2929.437	69352.88	17510.07	3551.255	3851.247
#3	3011.281	69441.48	17467.59	3456.068	3870.853

Sample Name: M2554-04DUP Acquired: 5/28/2021 15:10:49 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.1165251	-.035841	1.148381	.0312078	.0037334	228.5841	.3300038
Stddev	.0036214	.001647	.007520	.0071763	.0031803	.2273	.0004490
%RSD	3.107858	4.596016	.6548577	22.99513	85.18596	.0994323	.1360704

#1	.1123563	-.037064	1.154914	.0392982	.0052336	228.3414	.3297808
#2	.1183253	-.033968	1.140161	.0287142	.0000804	228.6189	.3297100
#3	.1188938	-.036491	1.150070	.0256109	.0058861	228.7920	.3305207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139884	.0000060	28.66162	.3315379	.2164446	.4065109	542.8203
Stddev	.0001293	.0018916	.03586	.0008543	.0048800	.0150708	.8837
%RSD	.9241734	31600.14	.1251297	.2576820	2.254632	3.707341	.1627931

#1	.0140694	-.001073	28.67383	.3320839	.2156698	.3980526	543.5759
#2	.0140566	-.001099	28.62125	.3305534	.2119984	.3975693	541.8486
#3	.0138394	.002190	28.68979	.3319765	.2216657	.4239109	543.0365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.042658	91.56499	.5170361	-.008796	2.049526	.2456069	1.167303
Stddev	.006715	.26350	.0115764	.000639	.002399	.0027701	.004488
%RSD	.1111239	.2877757	2.238991	7.260374	.1170586	1.127843	.3844927

#1	6.034917	91.35859	.5140525	-.008212	2.047876	.2461486	1.166103
#2	6.046151	91.86180	.5072435	-.008698	2.052278	.2480661	1.172269
#3	6.046907	91.47459	.5298122	-.009478	2.048424	.2426060	1.163536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.828261	.2997389	-.004002	.0133114	.1225574	2.424254	9.142374
Stddev	.017459	.0096553	.000556	.0009240	.0015105	.011568	.250475
%RSD	.1977581	3.221226	13.89433	6.941453	1.232459	.4771949	2.739710

#1	8.834727	.3108351	-.004371	.0127430	.1231329	2.435457	9.042843
#2	8.841564	.2932531	-.003363	.0128136	.1236956	2.424952	8.956964
#3	8.808492	.2951283	-.004273	.0143776	.1208438	2.412352	9.427315

Sample Name: M2554-04DUP Acquired: 5/28/2021 15:10:49 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	22.23863	.5817739	-.312770
Stddev	.58467	.0044448	.000838
%RSD	2.629080	.7640080	.2680796

#1	22.00415	.5792007	-.313477
#2	21.80759	.5792147	-.311843
#3	22.90414	.5869063	-.312989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.742	69344.64	17316.27	3459.353	3895.083
Stddev	47.643	215.14	17.80	28.166	6.592
%RSD	1.585062	.3102526	.1027782	.8142029	.1692471

#1	3047.662	69124.15	17304.83	3427.851	3900.648
#2	3015.636	69355.78	17307.20	3468.102	3896.798
#3	2953.930	69554.00	17336.77	3482.107	3887.802

Sample Name: M2554-04LX5 Acquired: 5/28/2021 15:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0241192	-.006301	.2306363	.0077698	-.001948	45.51397	.0663469
Stddev	.0017947	.000905	.0013223	.0021705	.000496	.17087	.0005847
%RSD	7.441182	14.36349	.5733085	27.93510	25.46521	.3754164	.8812910

#1	.0253843	-.006980	.2318992	.0053680	-.001451	45.36334	.0663146
#2	.0220651	-.005274	.2292618	.0083506	-.001952	45.47894	.0657789
#3	.0249082	-.006650	.2307478	.0095908	-.002443	45.69964	.0669470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029961	-.001831	5.837035	.0692045	.0416498	.0844582	110.4725
Stddev	.0000186	.000074	.031373	.0004994	.0001800	.0002468	.3032
%RSD	.6223367	4.047110	.5374822	.7215818	.4321191	.2921529	.2745003

#1	.0030109	-.001746	5.801145	.0688268	.0415792	.0847406	110.2211
#2	.0029752	-.001865	5.850720	.0690159	.0418544	.0842838	110.3871
#3	.0030022	-.001882	5.859241	.0697707	.0415158	.0843504	110.8093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255909	18.21144	.1016678	-.001507	.4319981	.0492378	.2329225
Stddev	.008444	.13516	.0007937	.000110	.0114153	.0008953	.0008608
%RSD	.6723613	.7421554	.7806263	7.295984	2.642449	1.818245	.3695837

#1	1.247033	18.05604	.1012914	-.001399	.4241263	.0486602	.2338430
#2	1.256852	18.30164	.1011323	-.001503	.4267778	.0502691	.2321374
#3	1.263842	18.27662	.1025796	-.001619	.4450902	.0487841	.2327872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703316	.0589479	-.001195	.0036450	.0259315	.4781597	1.684206
Stddev	.016078	.0023945	.000111	.0007879	.0006776	.0231185	.009772
%RSD	.9439355	4.061996	9.269149	21.61666	2.613004	4.834886	.5802137

#1	1.688833	.0615727	-.001302	.0045310	.0254715	.5030253	1.678418
#2	1.700497	.0583882	-.001081	.0030229	.0256134	.4741378	1.678711
#3	1.720617	.0568829	-.001201	.0033811	.0267096	.4573162	1.695488

Sample Name: M2554-04LX5 Acquired: 5/28/2021 15:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	4.093091	.1112363	-.062504
Stddev	.008830	.0000841	.000275
%RSD	.2157365	.0755852	.4404808

#1	4.086376	.1111508	-.062606
#2	4.089804	.1112392	-.062192
#3	4.103094	.1113189	-.062714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.559	69125.97	16659.93	3453.709	4240.613
Stddev	21.550	48.14	73.04	19.151	7.238
%RSD	.7087619	.0696404	.4384265	.5545017	.1706747

#1	3020.165	69075.12	16744.15	3432.867	4232.931
#2	3038.406	69131.94	16613.90	3457.727	4241.602
#3	3063.104	69170.84	16621.75	3470.531	4247.305

Sample Name: M2554-05 Acquired: 5/28/2021 15:18:29 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.9069641	1.817890	1.966104	1.989027	.2523941	226.9070
Stddev	.0075873	.005904	.006527	.008731	.0040186	.3966
%RSD	.8365614	.3247499	.3319815	.4389465	1.592186	.1747932

#1	.9003435	1.824681	1.971813	1.983778	.2484807	226.6709
#2	.9053053	1.813975	1.967510	1.984198	.2521914	226.6851
#3	.9152436	1.815015	1.958988	1.999106	.2565102	227.3649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4741966	.1901388	.1952788	27.45895	.6659615	.4167173
Stddev	.0013041	.0005773	.0005255	.13846	.0034787	.0011272
%RSD	.2750186	.3036416	.2690976	.5042425	.5223536	.2704964

#1	.4744700	.1903068	.1958185	27.60532	.6699162	.4179933
#2	.4727774	.1894961	.1947688	27.33007	.6633748	.4158571
#3	.4753423	.1906135	.1952492	27.44145	.6645934	.4163015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6607613	554.3627	5.056035	93.45387	1.013495	.0655290
Stddev	.0069510	2.5492	.005301	.04020	.001475	.0004162
%RSD	1.051962	.4598505	.1048477	.0430164	.1455747	.6350992

#1	.6577238	556.8521	5.056011	93.49700	1.015193	.0659485
#2	.6558460	554.4785	5.050745	93.44717	1.012774	.0655223
#3	.6687140	551.7576	5.061348	93.41744	1.012520	.0651162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.853716	.5153134	1.243410	17.55006	.5380080	.3710884
Stddev	.009081	.0026600	.003470	.02659	.0083960	.0026915
%RSD	.1871032	.5161914	.2790530	.1515339	1.560577	.7253030

#1	4.848438	.5175673	1.244429	17.53802	.5442165	.3692132
#2	4.864203	.5159935	1.239544	17.58055	.5413524	.3698795
#3	4.848509	.5123794	1.246255	17.53161	.5284552	.3741723

Sample Name: M2554-05 Acquired: 5/28/2021 15:18:29 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6512219	.2207510	3.096422	F 13.11342	28.13103	.7675439
Stddev	.0024848	.0027226	.034001	.06922	.10362	.0037267
%RSD	.3815666	1.233351	1.098066	.5278549	.3683380	.4855338

#1	.6540788	.2184404	3.072567	13.18384	28.23723	.7718042
#2	.6500240	.2237525	3.135354	13.11096	28.12565	.7659383
#3	.6495629	.2200602	3.081345	13.04547	28.03021	.7648891

Elem	Sr4077
Units	ppm
Avg	-.122482
Stddev	.002382
%RSD	1.944997

#1	-.124680
#2	-.122815
#3	-.119951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.053	69537.77	17598.50	3426.203	3838.217
Stddev	25.150	120.37	47.47	10.320	7.718
%RSD	.8487715	.1730973	.2697624	.3011955	.2010714

#1	2979.470	69401.28	17573.87	3419.636	3832.848
#2	2975.590	69583.30	17653.22	3438.098	3834.743
#3	2934.099	69628.74	17568.40	3420.877	3847.061

Sample Name: M2554-06 Acquired: 5/28/2021 15:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.9071415	1.834823	1.989362	1.980630	.2524005	233.9060
Stddev	.0275709	.004095	.005256	.060759	.0081469	.8338
%RSD	3.039316	.2231787	.2642114	3.067668	3.227784	.3564831

#1	.9187062	1.834049	1.983294	2.000392	.2544850	233.0192
#2	.8756716	1.831170	1.992496	1.912450	.2434138	234.6742
#3	.9270466	1.839250	1.992296	2.029047	.2593026	234.0245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4779344	.1937324	.2007797	27.20704	.6778778	.4243549
Stddev	.0030421	.0004522	.0041737	.10915	.0039464	.0063405
%RSD	.6365140	.2334127	2.078730	.4011878	.5821683	1.494148

#1	.4748667	.1942513	.1979119	27.14943	.6822929	.4190348
#2	.4809503	.1934229	.2055679	27.13878	.6746935	.4313709
#3	.4779863	.1935229	.1988593	27.33293	.6766469	.4226590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6713821	565.2804	5.118483	96.50259	1.038754	.0646422
Stddev	.0138893	3.3892	.017092	.28629	.014896	.0003013
%RSD	2.068767	.5995618	.3339252	.2966622	1.434071	.4660817

#1	.6748421	563.2117	5.100619	96.18661	1.027207	.0645605
#2	.6560898	563.4379	5.134681	96.57645	1.055568	.0643902
#3	.6832143	569.1918	5.120148	96.74471	1.033486	.0649759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857266	.5248267	1.262333	17.60108	.5214051	.3732719
Stddev	.032990	.0009915	.002732	.04701	.0141463	.0073076
%RSD	.6791939	.1889204	.2164060	.2670959	2.713102	1.957724

#1	4.825333	.5259049	1.259369	17.59000	.5144716	.3753178
#2	4.891220	.5239541	1.264749	17.56059	.5120633	.3651593
#3	4.855244	.5246211	1.262882	17.65264	.5376805	.3793385

Sample Name: M2554-06 Acquired: 5/28/2021 15:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6690498	.2249369	3.164819	F 13.43809	29.73021	.7781613
Stddev	.0119988	.0008582	.006005	.36869	.06095	.0037180
%RSD	1.793410	.3815326	.1897457	2.743649	.2050048	.4777972

#1	.6611064	.2257608	3.157915	13.33713	29.79678	.7760452
#2	.6828525	.2250018	3.168832	13.84674	29.67715	.7759842
#3	.6631906	.2240481	3.167708	13.13039	29.71670	.7824543

Elem	Sr4077
Units	ppm
Avg	-.135181
Stddev	.002038
%RSD	1.507343

#1	-.133973
#2	-.134036
#3	-.137533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.541	69188.97	17310.26	3401.927	3816.048
Stddev	100.858	63.20	34.74	9.294	4.030
%RSD	3.383890	.0913469	.2007016	.2731927	.1055938

#1	2930.273	69256.96	17329.11	3412.175	3820.482
#2	3096.654	69177.93	17270.16	3399.562	3815.052
#3	2914.695	69132.01	17331.49	3394.045	3812.610

Sample Name: M2554-04A Acquired: 5/28/2021 15:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.9010714	1.836542	2.067168	2.044323	.7906008	228.3529
Stddev	.0114725	.006787	.004164	.035411	.0159428	.3134
%RSD	1.273201	.3695407	.2014291	1.732160	2.016540	.1372327

#1	.8878243	1.842008	2.064250	2.003842	.7726176	227.9942
#2	.9077617	1.828946	2.065319	2.069552	.7961828	228.4914
#3	.9076281	1.838674	2.071937	2.059575	.8030020	228.5732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288885	.1936725	.1973610	28.86933	.6706880	.4104432
Stddev	.0017452	.0001457	.0036078	.04470	.0056085	.0055352
%RSD	.3299736	.0752452	1.828017	.1548362	.8362361	1.348578

#1	.5269169	.1938407	.1940938	28.91696	.6771269	.4058600
#2	.5302351	.1935910	.1967561	28.82829	.6668675	.4088769
#3	.5295136	.1935857	.2012329	28.86275	.6680696	.4165928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6947791	540.7672	6.115611	92.22089	1.002271	.0654914
Stddev	.0168844	1.0262	.008642	.16628	.012508	.0006830
%RSD	2.430183	.1897654	.1413186	.1803041	1.247967	1.042944

#1	.6759433	541.9137	6.108238	92.36534	.992935	.0658793
#2	.6998389	540.4533	6.125122	92.25820	.997395	.0647027
#3	.7085551	539.9346	6.113473	92.03912	1.016483	.0658922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.217835	.5168978	1.311190	18.41215	.6009783	.3914967
Stddev	.017445	.0004675	.005934	.03778	.0047836	.0082988
%RSD	.3343307	.0904450	.4525545	.2052057	.7959650	2.119762

#1	5.197699	.5173340	1.307423	18.38548	.6058947	.3822401
#2	5.227454	.5164043	1.318030	18.39560	.6007004	.3939789
#3	5.228354	.5169551	1.308117	18.45539	.5963397	.3982712

Sample Name: M2554-04A Acquired: 5/28/2021 15:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6922456	.3140526	3.348063	F 14.83539	21.79357	.7445148
Stddev	.0067322	.0005075	.007146	.19370	.27000	.0023524
%RSD	.9725225	.1616021	.2134279	1.305685	1.238885	.3159583

#1	.6894572	.3134796	3.342921	14.85483	21.53929	.7441107
#2	.6873556	.3144456	3.356223	15.01863	21.76449	.7470430
#3	.6999241	.3142325	3.345046	14.63269	22.07693	.7423907

Elem	Sr4077
Units	ppm
Avg	-.120104
Stddev	.001405
%RSD	1.170224

#1	-.121693
#2	-.119596
#3	-.119023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.245	69380.10	17406.82	3429.499	3879.397
Stddev	41.113	85.76	22.64	11.555	6.482
%RSD	1.390233	.1236112	.1300614	.3369233	.1670916

#1	3004.592	69295.60	17380.97	3440.125	3886.808
#2	2930.578	69467.07	17423.10	3417.198	3876.599
#3	2936.565	69377.62	17416.40	3431.173	3874.784

Sample Name: M2554-07 Acquired: 5/28/2021 15:29:38 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.1670517	-.051792	1.252311	.0255140	.0021688	284.7020	.4581717
Stddev	.0033546	.002545	.003032	.0059127	.0035111	.2540	.0008955
%RSD	2.008124	4.913618	.2421074	23.17429	161.8953	.0892055	.1954468

#1	.1635325	-.049526	1.249555	.0208740	.0035246	284.4882	.4580841
#2	.1674097	-.051304	1.255558	.0234966	-.001818	284.6350	.4573232
#3	.1702130	-.054545	1.251818	.0321713	.004800	284.9828	.4591077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188516	.0084565	36.45163	.4045819	.3629587	.5650170	678.3312
Stddev	.0000956	.0007908	.08653	.0024458	.0017873	.0032203	.1521
%RSD	.5073801	9.351516	.2373705	.6045360	.4924191	.5699420	.0224269

#1	.0189608	.0084278	36.36296	.4040152	.3618192	.5642979	678.2833
#2	.0187828	.0076804	36.53583	.4072614	.3620383	.5622170	678.2088
#3	.0188111	.0092612	36.45609	.4024692	.3650186	.5685360	678.5015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.792307	120.8698	.7884061	-.012271	1.514645	.3098086	1.453394
Stddev	.019511	.2584	.0032533	.000409	.006630	.0028780	.015081
%RSD	.2872514	.2138178	.4126386	3.336606	.4377230	.9289537	1.037668

#1	6.771026	120.6367	.7858680	-.011925	1.507149	.3069501	1.457842
#2	6.796544	120.8248	.7872766	-.012164	1.519740	.3127057	1.465752
#3	6.809351	121.1477	.7920735	-.012723	1.517047	.3097700	1.436589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62841	^ *****	-.004180	.0648853	.1586337	3.358046	9.157039
Stddev	.01314	-----	.000086	.0019456	.0033999	.015370	.041173
%RSD	.1236650	-----	2.068668	2.998574	2.143227	.4576970	.4496375

#1	10.61378	^ -----	-.004250	.0631129	.1549466	3.348915	9.136999
#2	10.63222	^ -----	-.004084	.0669671	.1593100	3.349433	9.129721
#3	10.63922	^ -----	-.004207	.0645760	.1616447	3.375791	9.204396

Sample Name: M2554-07 Acquired: 5/28/2021 15:29:38 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	38.02590	.7628085	-.435557
Stddev	.07368	.0026501	.000631
%RSD	.1937666	.3474090	.1448080

#1	37.94162	.7643719	-.435421
#2	38.07812	.7643049	-.435006
#3	38.05795	.7597487	-.436245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.578	71376.85	18163.46	3567.375	3784.136
Stddev	4.853	217.85	24.53	46.826	10.539
%RSD	.1611980	.3052168	.1350393	1.312625	.2785025

#1	3013.228	71597.87	18184.61	3568.862	3795.278
#2	3013.530	71162.31	18169.19	3519.822	3782.803
#3	3004.977	71370.38	18136.57	3613.439	3774.327

Sample Name: M2214-11 Acquired: 5/28/2021 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.768497	2.057576	1.575805	4.695025	1.367668	197.8704
Stddev	.015083	.028582	.021313	.013400	.002927	.5619
%RSD	.2614735	1.389123	1.352534	.2854007	.2140424	.2839705

#1	5.752688	2.032395	1.557474	4.690856	1.368669	197.2540
#2	5.782730	2.051690	1.570750	4.684206	1.364372	198.3539
#3	5.770073	2.088643	1.599192	4.710014	1.369964	198.0034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41251	F 1.074759	4.478857	243.9296	F 2.593379	F 6.224156
Stddev	.04018	.002511	.058002	.2169	.010213	.081138
%RSD	.3521039	.2336163	1.295016	.0889151	.3938285	1.303600

#1	11.38621	1.073676	4.438042	244.0647	2.597335	6.166773
#2	11.39254	1.077630	4.453278	243.6794	2.601022	6.188710
#3	11.45876	1.072972	4.545252	244.0446	2.581779	6.316986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.608924	283.6156	28.01349	374.6513	1.857767	.8575027
Stddev	.011275	.6069	.03827	.0919	.024850	.0014248
%RSD	.2010127	.2139806	.1366007	.0245274	1.337652	.1661570

#1	5.605361	284.2476	27.98423	374.5639	1.842637	.8574698
#2	5.599861	283.0375	28.05680	374.6429	1.844218	.8589436
#3	5.621550	283.5618	27.99945	374.7471	1.886448	.8560946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.29754	1.013332	11.00008	411.3483	6.658428	.6292547
Stddev	.14524	.002068	.02764	.6714	.014020	.0019771
%RSD	.2946139	.2040366	.2512686	.1632107	.2105612	.3141976

#1	49.21115	1.011041	10.98052	411.8963	6.662134	.6285401
#2	49.46522	1.015058	11.03170	411.5491	6.670223	.6277343
#3	49.21626	1.013897	10.98801	410.5994	6.642927	.6314898

Sample Name: M2214-11 Acquired: 5/28/2021 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.648078	12.58018	F 23.57866	F 16.19289	2.730110	10.45148
Stddev	.019530	.03859	.02156	.20132	.043441	.02719
%RSD	1.185004	.3067918	.0914264	1.243272	1.591197	.2601701

#1	1.634244	12.54248	23.55891	16.04642	2.707676	10.42087
#2	1.639572	12.61961	23.60166	16.10978	2.702472	10.47285
#3	1.670418	12.57845	23.57541	16.42246	2.780182	10.46071

Elem	Sr4077
Units	ppm
Avg	2.422115
Stddev	.038156
%RSD	1.575315

#1	2.399959
#2	2.466174
#3	2.400214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.886	66291.58	17402.90	3136.820	3260.858
Stddev	7.632	162.71	34.88	6.316	43.358
%RSD	.2726711	.2454480	.2004181	.2013537	1.329643

#1	2799.554	66140.44	17396.10	3139.419	3286.225
#2	2806.161	66270.49	17371.92	3129.619	3285.556
#3	2790.942	66463.80	17440.68	3141.422	3210.795

Sample Name: CCV03 Acquired: 5/28/2021 15:48:30 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	5.169917	5.014086	4.921047	5.251117	5.214932	10.02843	10.48167
Stddev	.008097	.017046	.010149	.006593	.008311	.02616	.06511
%RSD	.1566197	.3399677	.2062396	.1255544	.1593693	.2608957	.6212007

#1	5.163124	4.994450	4.910360	5.257837	5.208163	10.01478	10.40699
#2	5.167750	5.025087	4.930556	5.250856	5.212424	10.05860	10.52653
#3	5.178877	5.022720	4.922225	5.244659	5.224208	10.01191	10.51148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363712	2.440651	23.51673	.9322858	2.435442	1.297530	4.850093
Stddev	.0003188	.005852	.04537	.0032980	.005259	.001936	.002292
%RSD	.1348667	.2397871	.1929121	.3537541	.2159161	.1492028	.0472655

#1	.2367393	2.433945	23.56487	.9343067	2.429371	1.297902	4.849754
#2	.2361808	2.444726	23.47478	.9340705	2.438536	1.295436	4.847989
#3	.2361936	2.443282	23.51054	.9284800	2.438420	1.299254	4.852536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447805	23.60851	2.443023	1.202739	26.14956	2.419630	2.541090
Stddev	.004498	.05938	.004850	.003330	.03367	.004683	.003877
%RSD	.1837573	.2514999	.1985442	.2768804	.1287494	.1935454	.1525677

#1	2.444627	23.56147	2.437442	1.205308	26.12670	2.424482	2.544332
#2	2.452951	23.67523	2.446215	1.203931	26.13376	2.419271	2.536796
#3	2.445835	23.58884	2.445414	1.198976	26.18822	2.415137	2.542142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41550	4.825981	5.204258	4.820130	5.029027	5.174827	5.040672
Stddev	.03574	.013363	.004181	.018514	.008524	.038563	.017082
%RSD	.1463657	.2768967	.0803436	.3840951	.1694906	.7452049	.3388763

#1	24.41112	4.834391	5.199637	4.799121	5.022615	5.131043	5.023905
#2	24.45323	4.832980	5.205359	4.827212	5.038700	5.189695	5.040060
#3	24.38216	4.810572	5.207779	4.834058	5.025766	5.203743	5.058052

Sample Name: CCV03 Acquired: 5/28/2021 15:48:30 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	4.859385	4.984797	5.072386
Stddev	.016943	.025967	.011624
%RSD	.3486675	.5209269	.2291686

#1	4.864013	5.014739	5.061495
#2	4.840609	4.968438	5.084625
#3	4.873533	4.971216	5.071038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.354	67412.22	16407.11	3266.683	4083.996
Stddev	3.020	75.95	42.05	11.140	1.422
%RSD	.1054144	.1126717	.2563116	.3410163	.0348155

#1	2862.089	67445.02	16406.84	3261.795	4084.597
#2	2865.925	67325.37	16365.19	3258.822	4082.373
#3	2868.048	67466.26	16449.29	3279.431	4085.019

Sample Name: CCB03 Acquired: 5/28/2021 15:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001425	.0018736	-.002472	.0039987	-.000922	.0064762	-.000264
Stddev	.000560	.0002556	.001101	.0015557	.001171	.0061155	.000113
%RSD	39.32517	13.64151	44.54018	38.90502	127.0682	94.43028	42.67717

#1	-.001077	.0020499	-.002056	.0052726	.000390	.0084390	-.000135
#2	-.001126	.0019905	-.001639	.0022649	-.001294	.0113694	-.000316
#3	-.002071	.0015805	-.003720	.0044585	-.001861	-.000380	-.000342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000220	-.000002	-.004788	.0000287	.0000328	.0000394	-.004566
Stddev	.0000325	.000007	.008211	.0001242	.0001396	.0003583	.005905
%RSD	147.2922	449.5059	171.4988	432.1228	425.9941	908.6051	129.3184

#1	-.000012	.000004	.000387	-.000085	-.000034	.0002544	-.010144
#2	.000026	.000001	-.014256	.000010	-.000061	-.000374	.001618
#3	.000052	-.000010	-.000495	.000161	.000193	.000238	-.005172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0113886	-.000024	.0000941	.0261128	-.000207	-.000531
Stddev	.000092	.0064671	.000122	.0003888	.0065313	.001787	.000128
%RSD	106.0023	56.78630	514.0020	413.2039	25.01189	861.6372	24.12265

#1	-.000192	.0092010	.000061	.0005363	.0231077	-.001106	-.000383
#2	-.000034	.0062989	-.000163	-.000060	.0216250	.001850	-.000600
#3	-.000033	.0186658	.000031	-.000194	.0336057	-.001366	-.000610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765024	.0067294	.0020419	-.000037	.0005195	.0006718	.0000509
Stddev	.0195878	.0003140	.0010470	.000440	.0001738	.0179754	.0012999
%RSD	25.60414	4.666499	51.27648	1187.343	33.45810	2675.686	2552.319

#1	.0596976	.0067562	.0030807	-.000282	.0003635	.0190472	.0005636
#2	.0717946	.0070292	.0020583	-.000299	.0004881	-.000157	-.001427
#3	.0980151	.0064029	.0009868	.000471	.0007069	-.016875	.001016

Sample Name: CCB03 Acquired: 5/28/2021 15:52:25 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0004770	-.000692	.0000975
Stddev	.0026709	.000096	.0000136
%RSD	559.9564	13.90583	13.96224

#1	-.002291	-.000603	.0001129
#2	.003039	-.000794	.0000928
#3	.000682	-.000679	.0000869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.587	71245.00	16618.62	3531.653	4573.561
Stddev	16.835	220.50	133.19	13.916	13.782
%RSD	.5410568	.3094995	.8014352	.3940469	.3013300

#1	3094.226	70990.76	16519.18	3518.967	4563.447
#2	3112.693	71383.97	16566.74	3529.454	4567.979
#3	3127.842	71360.28	16769.94	3546.538	4589.258

Sample Name: M2454-01 Acquired: 5/28/2021 15:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001116	.0012482	-.001350	.0021289	-.001427	.0134951	.0003380
Stddev	.001257	.0007943	.001726	.0008534	.000624	.0022258	.0000805
%RSD	112.5863	63.63757	127.8675	40.08581	43.72738	16.49318	23.81685

#1	.000326	.0004971	-.000926	.0029675	-.000802	.0144798	.0003853
#2	-.001697	.0020796	-.003248	.0012615	-.001428	.0150588	.0003835
#3	-.001978	.0011679	.000125	.0021577	-.002050	.0109469	.0002450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	.0005911	.1407063	.0001786	.0000665	.0045947	.0306109
Stddev	.0000190	.0000810	.0086788	.0001429	.0002329	.0001387	.0070843
%RSD	58.64152	13.69685	6.168010	79.97496	350.2856	3.018545	23.14292

#1	.0000535	.0006329	.1489990	.0001646	-.000200	.0047395	.0379810
#2	.0000171	.0006426	.1316871	.0000433	.000169	.0045816	.0299997
#3	.0000264	.0004978	.1414329	.0003280	.000230	.0044630	.0238521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018840	.0811827	.0010767	.0000481	1.403712	.0005889	.0580666
Stddev	.0002966	.0100799	.0002313	.0002120	.017569	.0007012	.0000596
%RSD	15.74490	12.41628	21.48382	440.8162	1.251618	119.0668	.1026654

#1	.0019382	.0701944	.0009831	-.000034	1.383479	.0011372	.0581185
#2	.0021498	.0833531	.0013402	.000289	1.412544	-.000201	.0580014
#3	.0015640	.0900005	.0009069	-.000111	1.415113	.000831	.0580798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6505774	.0406908	-.000383	-.000229	.0004932	4.004312	.0039812
Stddev	.0014063	.0003605	.000303	.000367	.0001253	.037986	.0004815
%RSD	.2161602	.8859478	79.19629	160.4178	25.40111	.9486204	12.09453

#1	.6491221	.0406095	-.000113	.000174	.0003533	3.960479	.0045112
#2	.6519290	.0410850	-.000711	-.000317	.0005313	4.027601	.0035708
#3	.6506812	.0403778	-.000325	-.000544	.0005950	4.024857	.0038617

Sample Name: M2454-01 Acquired: 5/28/2021 15:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0454018	-.004374	.0006084
Stddev	.0025223	.000451	.0000214
%RSD	5.555450	10.31814	3.522355

#1	.0452035	-.004708	.0005882
#2	.0480173	-.003861	.0006062
#3	.0429845	-.004554	.0006309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.072	73582.46	17196.99	3687.693	4700.748
Stddev	45.959	57.94	98.29	51.914	15.902
%RSD	1.470658	.0787414	.5715686	1.407771	.3382868

#1	3171.380	73646.31	17091.74	3663.957	4719.110
#2	3079.470	73533.22	17286.41	3747.232	4691.673
#3	3124.366	73567.86	17212.81	3651.889	4691.462

Sample Name: M2454-01DUP Acquired: 5/28/2021 16:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0001063	.0008152	-.001026	-.001148	-.001523	.0125873	.0003428
Stddev	.0024393	.0008202	.000933	.001636	.000718	.0071504	.0001794
%RSD	2295.362	100.6171	90.94618	142.4714	47.15790	56.80604	52.32947

#1	-.002693	.0008135	-.002068	-.001112	-.002194	.0186527	.0001378
#2	.001773	.0016363	-.000267	-.002801	-.000765	.0144061	.0004710
#3	.001239	-.000004	-.000743	.000469	-.001609	.0047032	.0004195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000575	.0006360	.1401462	-.000036	.0001018	.0045984	.0283066
Stddev	.0000510	.0000568	.0006625	.000150	.0000957	.0002016	.0064240
%RSD	88.66011	8.923593	.4727364	418.1983	94.02636	4.383737	22.69435

#1	.0001079	.0005909	.1406366	-.000189	.0001948	.0043784	.0316652
#2	.0000586	.0006997	.1393925	-.000029	.0000035	.0047742	.0208995
#3	.0000060	.0006174	.1404094	.000111	.0001071	.0046426	.0323549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017457	.0640639	.0009774	.0001825	1.385165	.0003149	.0574230
Stddev	.0001070	.0039818	.0001725	.0001565	.012997	.0008036	.0002600
%RSD	6.131333	6.215331	17.65116	85.76770	.9382793	255.2089	.4528019

#1	.0018598	.0629791	.0008664	.0002514	1.376004	-.000458	.0572424
#2	.0017297	.0684756	.0011761	.0000033	1.379451	.001146	.0577210
#3	.0016475	.0607368	.0008896	.0002926	1.400040	.000257	.0573056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6395981	.0392177	-.000841	.0002182	.0004250	3.958994	.0036943
Stddev	.0149320	.0009504	.000020	.0003578	.0000397	.013256	.0003593
%RSD	2.334597	2.423489	2.381998	164.0183	9.349532	.3348302	9.724486

#1	.6535477	.0402193	-.000822	.0001209	.0004650	3.944499	.0041089
#2	.6238471	.0391053	-.000862	-.000081	.0003856	3.961982	.0034737
#3	.6413994	.0383284	-.000839	.000615	.0004244	3.970500	.0035004

Sample Name: M2454-01DUP Acquired: 5/28/2021 16:04:18 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0451367	-.004450	.0005951
Stddev	.0001445	.001221	.0000122
%RSD	.3201336	27.43981	2.043707

#1	.0451442	-.004772	.0005974
#2	.0452773	-.003100	.0006059
#3	.0449886	-.005477	.0005819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.209	73179.73	17178.03	3677.645	4669.149
Stddev	57.614	69.68	46.99	51.800	12.838
%RSD	1.844109	.0952124	.2735629	1.408521	.2749506

#1	3179.738	73216.02	17133.04	3722.761	4683.931
#2	3064.715	73223.78	17226.80	3689.096	4662.712
#3	3128.174	73099.40	17174.24	3621.077	4660.802

Sample Name: M2454-01LX5 Acquired: 5/28/2021 16:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.002044	.0013054	-.001853	.0001447	-.001081	.0060834	-.000239
Stddev	.001575	.0007902	.001360	.0024841	.000580	.0022511	.000067
%RSD	77.01581	60.53287	73.37448	1717.068	53.67173	37.00381	28.13752

#1	-.001660	.0013364	-.001463	.0023102	-.001155	.0035469	-.000282
#2	-.003776	.0020797	-.003365	-.002567	-.000467	.0068599	-.000162
#3	-.000698	.0005002	-.000731	.000691	-.001620	.0078435	-.000274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	.0002198	.0255313	-.000016	.0000851	.0007006	.0058580
Stddev	.0000179	.0000787	.0055043	.000277	.0000410	.0002122	.0060333
%RSD	139.0952	35.79578	21.55913	1709.724	48.23655	30.28179	102.9919

#1	-.000001	.0002683	.0199972	-.000150	.0001045	.0008398	.0064373
#2	.000006	.0001290	.0310054	.000302	.0000379	.0008056	-.000444
#3	.000033	.0002620	.0255914	-.000201	.0001128	.0004564	.011581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004910	.0189669	.0003383	.0000466	.2629038	-.000912	.0105936
Stddev	.0000135	.0101007	.0002903	.0002846	.0038186	.001218	.0003418
%RSD	2.753228	53.25442	85.80974	610.9594	1.452487	133.6386	3.226505

#1	.0005062	.0141913	.0006020	-.000090	.2672606	-.001150	.0108719
#2	.0004868	.0121395	.0000272	-.000144	.2601375	.000408	.0102121
#3	.0004801	.0305698	.0003857	.000374	.2613132	-.001993	.0106969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1273004	.0087499	-.000629	-.000366	.0002559	.7718791	.0007726
Stddev	.0108744	.0002336	.000244	.001072	.0002153	.0171995	.0000714
%RSD	8.542322	2.669804	38.78302	293.2018	84.12845	2.228258	9.244143

#1	.1154154	.0089664	-.000817	-.000001	.0003340	.7882218	.0008409
#2	.1297341	.0087810	-.000716	.000477	.0000125	.7734804	.0006984
#3	.1367518	.0085023	-.000353	-.001572	.0004212	.7539349	.0007785

Sample Name: M2454-01LX5 Acquired: 5/28/2021 16:08:19 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0088925	-.001764	.0001204
Stddev	.0026458	.000566	.0000271
%RSD	29.75279	32.07966	22.55595

#1	.0089744	-.001196	.0001133
#2	.0062067	-.001768	.0001504
#3	.0114964	-.002328	.0000975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.657	71114.88	16612.09	3527.834	4530.731
Stddev	13.981	110.47	87.14	34.503	15.818
%RSD	.4562038	.1553429	.5245437	.9780240	.3491283

#1	3048.561	71004.98	16535.83	3494.264	4512.536
#2	3073.779	71113.74	16707.07	3526.037	4541.212
#3	3071.632	71225.91	16593.38	3563.200	4538.445

Sample Name: M2454-01MS Acquired: 5/28/2021 16:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7395682	1.832991	.8950819	1.884770	.8513835	1.882827	.1997261
Stddev	.0028502	.005604	.0008313	.008555	.0003616	.013821	.0014629
%RSD	.3853944	.3057427	.0928693	.4538795	.0424744	.7340504	.7324433

#1	.7401539	1.837121	.8960202	1.884166	.8513090	1.866943	.1980465
#2	.7364706	1.826611	.8947880	1.876533	.8510649	1.889433	.2004104
#3	.7420801	1.835241	.8944376	1.893610	.8517765	1.892106	.2007215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822769	.1801544	1.048841	.3535673	.1800858	.3057596	2.813449
Stddev	.0015387	.0008022	.004690	.0010417	.0005649	.0011136	.012507
%RSD	.8441767	.4453076	.4471327	.2946114	.3136919	.3642103	.4445533

#1	.1805074	.1808126	1.043534	.3541041	.1802442	.3057710	2.822406
#2	.1833008	.1792608	1.050565	.3523667	.1794586	.3046403	2.799159
#3	.1830224	.1803899	1.052426	.3542309	.1805547	.3068674	2.818782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944548	1.869910	.4556881	.0678134	4.489269	.2811871	.2537555
Stddev	.0004538	.008421	.0011608	.0003085	.028095	.0004862	.0003825
%RSD	.2333426	.4503426	.2547356	.4549774	.6258178	.1729212	.1507443

#1	.1941752	1.860191	.4551507	.0677871	4.505799	.2816790	.2541244
#2	.1942109	1.875045	.4548934	.0675189	4.456830	.2807068	.2537813
#3	.1949783	1.874493	.4570202	.0681343	4.505177	.2811754	.2533607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.828424	.3146829	.4314472	.6996811	.2193456	3.639237	5.207967
Stddev	.061976	.0014902	.0015844	.0037907	.0013471	.031846	.024100
%RSD	.6305760	.4735604	.3672273	.5417774	.6141269	.8750700	.4627591

#1	9.873913	.3132812	.4310757	.6995746	.2183414	3.674020	5.214527
#2	9.757836	.3162481	.4300816	.6959448	.2188189	3.611512	5.181266
#3	9.853524	.3145195	.4331843	.7035240	.2208764	3.632179	5.228109

Sample Name: M2454-01MS Acquired: 5/28/2021 16:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0435009	.1837203	.1896456
Stddev	.0019823	.0006810	.0005664
%RSD	4.556943	.3706768	.2986388

#1	.0433854	.1840661	.1890688
#2	.0455385	.1829358	.1902009
#3	.0415789	.1841591	.1896672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.609	71639.25	16891.07	3549.144	4548.728
Stddev	8.363	78.59	88.83	19.126	6.498
%RSD	.2685821	.1096964	.5258898	.5388842	.1428549

#1	3123.230	71563.84	16976.24	3529.838	4551.024
#2	3108.084	71633.24	16798.99	3549.510	4553.766
#3	3109.512	71720.67	16897.97	3568.084	4541.394

Sample Name: M2454-01MSD Acquired: 5/28/2021 16:16:05 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7502069	1.834559	.8961237	1.900295	.8597656	1.874297	.1982013
Stddev	.0139660	.007225	.0027714	.023224	.0132123	.001901	.0002866
%RSD	1.861614	.3938078	.3092689	1.222110	1.536739	.1014333	.1446146

#1	.7412484	1.828512	.8944468	1.890247	.8509540	1.873947	.1979019
#2	.7430733	1.832607	.8946017	1.883788	.8533855	1.876349	.1982290
#3	.7662989	1.842560	.8993227	1.926851	.8749572	1.872595	.1984731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823666	.1792507	1.053041	.3515349	.1800655	.3089841	2.816014
Stddev	.0012837	.0007002	.005509	.0009342	.0005572	.0037695	.046299
%RSD	.7039189	.3906204	.5231642	.2657641	.3094298	1.219970	1.644125

#1	.1828177	.1784422	1.059045	.3516609	.1794328	.3068673	2.762628
#2	.1833639	.1796524	1.048219	.3523998	.1802808	.3067487	2.840263
#3	.1809183	.1796575	1.051859	.3505441	.1804829	.3133362	2.845153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958011	1.918035	.4544952	.0674808	4.514354	.2826599	.2519095
Stddev	.0037886	.057042	.0015865	.0003311	.111652	.0089382	.0012668
%RSD	1.934908	2.973982	.3490765	.4907188	2.473277	3.162180	.5028681

#1	.1916225	1.873215	.4526983	.0678625	4.392707	.2730306	.2525908
#2	.1990119	1.982244	.4550848	.0673086	4.612160	.2906916	.2504479
#3	.1967689	1.898647	.4557026	.0672711	4.538195	.2842574	.2526898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.884526	.3148054	.4333636	.6959538	.2210911	3.673449	5.215665
Stddev	.239299	.0019385	.0061396	.0021222	.0061537	.102270	.001703
%RSD	2.420951	.6157801	1.416741	.3049399	2.783317	2.784041	.0326567

#1	9.633539	.3152645	.4301706	.6935033	.2150831	3.586397	5.217162
#2	10.11011	.3164731	.4294784	.6971751	.2273808	3.786081	5.216023
#3	9.90993	.3126785	.4404418	.6971831	.2208095	3.647868	5.213812

Sample Name: M2454-01MSD Acquired: 5/28/2021 16:16:05 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0416905	.1880231	.1891037
Stddev	.0037327	.0041629	.0002428
%RSD	8.953431	2.214014	.1283898

#1	.0412712	.1836028	.1888250
#2	.0456152	.1918689	.1892167
#3	.0381852	.1885976	.1892695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.027	71750.18	16851.81	3557.946	4543.935
Stddev	41.348	115.33	88.55	13.437	5.482
%RSD	1.343770	.1607396	.5254732	.3776665	.1206466

#1	3095.057	71846.13	16809.21	3568.648	4545.678
#2	3106.298	71622.23	16792.61	3562.325	4548.333
#3	3029.725	71782.17	16953.61	3542.866	4537.793

Sample Name: M2454-01A Acquired: 5/28/2021 16:19:51 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7941267	1.931996	.9400401	2.020947	.8101851	1.994571	.2136052
Stddev	.0039238	.001953	.0045163	.028795	.0155543	.014359	.0017197
%RSD	.4940964	.1010611	.4804375	1.424803	1.919844	.7199102	.8050610

#1	.7897004	1.934138	.9451952	2.008231	.7996128	1.992515	.2116746
#2	.7955024	1.930315	.9367804	2.000699	.8028972	2.009847	.2141680
#3	.7971774	1.931536	.9381446	2.053910	.8280453	1.981351	.2149729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903484	.1881409	1.103703	.3690481	.1888949	.3258748	3.023285
Stddev	.0012999	.0010284	.003334	.0009256	.0008509	.0054468	.035221
%RSD	.6829175	.5466251	.3020489	.2507986	.4504714	1.671448	1.165001

#1	.1918494	.1879870	1.101580	.3700481	.1887980	.3227405	2.983351
#2	.1895993	.1871981	1.101984	.3688750	.1880966	.3227197	3.049920
#3	.1895964	.1892376	1.107546	.3682214	.1897901	.3321642	3.036586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078522	2.002683	.4777049	.0698934	4.614934	.2987325	.2542238
Stddev	.0023093	.010474	.0022624	.0003713	.075490	.0057906	.0006809
%RSD	1.111055	.5229763	.4735892	.5312761	1.635773	1.938407	.2678492

#1	.2052000	1.991992	.4773921	.0694858	4.528801	.2935368	.2549971
#2	.2089392	2.012925	.4756152	.0702123	4.669603	.2976855	.2537140
#3	.2094176	2.003133	.4801074	.0699823	4.646397	.3049753	.2539603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51483	.3288684	.4077805	.6533978	.2048008	4.875630	5.489434
Stddev	.22783	.0027578	.0073780	.0052868	.0014812	.045713	.020494
%RSD	2.166733	.8385670	1.809304	.8091272	.7232584	.9375844	.3733393

#1	10.25210	.3318227	.4033252	.6496189	.2030940	4.834998	5.473628
#2	10.65785	.3263619	.4037196	.6511352	.2055588	4.925126	5.482083
#3	10.63453	.3284207	.4162969	.6594394	.2057497	4.866767	5.512589

Sample Name: M2454-01A Acquired: 5/28/2021 16:19:51 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	.0400746	.1971546	.2024593
Stddev	.0024346	.0026404	.0010163
%RSD	6.075166	1.339257	.5019683

#1	.0402306	.1943036	.2013062
#2	.0424274	.1976444	.2032247
#3	.0375657	.1995158	.2028469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.993	72203.72	17146.39	3568.775	4562.460
Stddev	35.488	120.48	20.32	11.512	5.744
%RSD	1.152959	.1668548	.1184947	.3225685	.1258978

#1	3094.110	72342.61	17133.74	3580.126	4563.135
#2	3102.563	72127.44	17169.82	3557.109	4567.837
#3	3037.307	72141.11	17135.59	3569.090	4556.409

Sample Name: PB136663BL Acquired: 5/28/2021 16:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001547	.0011184	-.000530	.0013480	.0003246	.0055556	-.000387
Stddev	.001140	.0009086	.000856	.0019819	.0017874	.0017542	.000198
%RSD	73.67622	81.23511	161.5625	147.0268	550.5745	31.57482	51.08670

#1	-.000500	.0000715	-.001450	.0011982	.0021546	.0048149	-.000616
#2	-.001380	.0015839	.000244	.0034006	.0002361	.0042932	-.000270
#3	-.002761	.0016999	-.000384	-.000555	-.001417	.0075586	-.000277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000294	-.000011	-.001380	-.000158	.0000522	.0001020	-.001664
Stddev	.0000537	.000062	.006315	.000098	.0001491	.0003580	.001406
%RSD	182.7652	587.1499	457.6149	62.15239	285.8229	351.1144	84.46501

#1	.0000815	-.000026	-.008648	-.000145	.0001308	.0004952	-.002629
#2	.0000324	.000058	.002765	-.000067	-.000120	.0000155	-.000051
#3	-.000026	-.000064	.001744	-.000262	.000146	-.000205	-.002312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001579	.0113228	.0001570	.0001008	-.016037	.0014411	-.000361
Stddev	.0002103	.0051539	.0001868	.0001114	.008678	.0016143	.000161
%RSD	133.1614	45.51770	118.9790	110.5678	54.11070	112.0171	44.50579

#1	.0001559	.0096891	.0003369	.0001348	-.025025	.0012701	-.000429
#2	-.000051	.0170955	-.000036	.0001912	-.015378	.0031341	-.000476
#3	.000369	.0071837	.000170	-.000024	-.007707	-.000081	-.000177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051058	.0011986	-.000498	-.000169	.0007617	-.000384	.0002423
Stddev	.0179370	.0002844	.000212	.000465	.0004289	.011902	.0008634
%RSD	351.3069	23.72998	42.46306	275.5938	56.31248	3097.226	356.3169

#1	-.006080	.0013599	-.000329	-.000235	.0005720	.013328	.0009316
#2	-.004398	.0013656	-.000431	.000326	.0004604	-.006441	.0005215
#3	.025795	.0008701	-.000735	-.000597	.0012528	-.008040	-.000726

Sample Name: PB136663BL Acquired: 5/28/2021 16:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0011404	-.001396	.0000017
Stddev	.0031122	.000495	.0000206
%RSD	272.9006	35.43712	1194.543

#1	.0033490	-.001091	-.000000
#2	.0024913	-.001966	.000023
#3	-.002419	-.001130	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.314	70416.60	16172.12	3532.364	4510.410
Stddev	23.040	34.27	60.60	47.426	.955
%RSD	.7477357	.0486636	.3747178	1.342607	.0211809

#1	3107.914	70414.83	16147.42	3477.604	4511.425
#2	3067.568	70383.26	16241.17	3560.181	4510.277
#3	3068.461	70451.72	16127.77	3559.308	4509.528

Sample Name: PB136663BS Acquired: 5/28/2021 16:27:39 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7748359	1.922852	.9388126	1.982449	.7913044	1.943527
Stddev	.0104230	.002237	.0033379	.025887	.0167454	.005434
%RSD	1.345188	.1163449	.3555440	1.305831	2.116182	.2795702

#1	.7704086	1.922500	.9356264	1.976730	.7833047	1.938324
#2	.7673573	1.920812	.9385275	1.959898	.7800591	1.943094
#3	.7867417	1.925245	.9422839	2.010717	.8105494	1.949165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085831	.1871222	.1892435	.9290040	.3637431	.1902642
Stddev	.0003228	.0009265	.0027592	.0035415	.0023897	.0026110
%RSD	.1547385	.4951121	1.458031	.3812184	.6569848	1.372292

#1	.2089351	.1862324	.1864384	.9288328	.3609911	.1874656
#2	.2083011	.1870527	.1893376	.9326280	.3649432	.1906924
#3	.2085130	.1880814	.1919544	.9255511	.3652949	.1926346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3148490	2.846782	.2016690	1.880508	.4798586	.0688869
Stddev	.0085550	.029792	.0034722	.028662	.0062724	.0003527
%RSD	2.717177	1.046500	1.721722	1.524176	1.307129	.5120130

#1	.3104705	2.820028	.1995847	1.877922	.4736188	.0685831
#2	.3093696	2.841432	.1997450	1.853226	.4797940	.0688039
#3	.3247070	2.878886	.2056772	1.910376	.4861630	.0692737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.073883	.2883130	.1938090	9.453862	.2991241	.4052180
Stddev	.034730	.0017627	.0008614	.108957	.0012981	.0127488
%RSD	1.129856	.6113864	.4444504	1.152515	.4339594	3.146154

#1	3.061033	.2872294	.1938562	9.427278	.2981982	.3988703
#2	3.047409	.2873627	.1929250	9.360658	.3006078	.3968893
#3	3.113207	.2903470	.1946459	9.573652	.2985662	.4198946

Sample Name: PB136663BS Acquired: 5/28/2021 16:27:39 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6585910	.2017709	.9413727	5.584083	F -.006044	.1947713
Stddev	.0176263	.0034443	.0083709	.153521	.002031	.0031729
%RSD	2.676360	1.707025	.8892269	2.749266	33.60268	1.629047

#1	.6425939	.2004466	.9497776	5.465395	-.003704	.1949653
#2	.6556921	.1991854	.9330362	5.529394	-.007080	.1915058
#3	.6774870	.2056808	.9413044	5.757461	-.007347	.1978428

Elem	Sr4077
Units	ppm
Avg	F .1967424
Stddev	.0003651
%RSD	.1855806

#1	.1971637
#2	.1965467
#3	.1965169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.148	69511.24	16315.40	3511.674	4407.516
Stddev	43.032	107.85	23.22	14.957	2.608
%RSD	1.430056	.1551583	.1423366	.4259205	.0591640

#1	3011.532	69618.38	16339.03	3494.746	4409.992
#2	3050.939	69402.69	16314.58	3523.104	4407.764
#3	2964.973	69512.66	16292.61	3517.172	4404.794

Sample Name: M2533-01 Acquired: 5/28/2021 16:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000573	.0003625	.0007977	-.006114	-.000260	.8815481
Stddev	.001040	.0013113	.0011255	.002962	.000177	.0059568
%RSD	181.6370	361.7034	141.0986	48.44767	67.86841	.6757178

#1	.000575	.0014610	.0014396	-.003309	-.000437	.8748154
#2	-.001454	-.001089	.0014554	-.009211	-.000259	.8836956
#3	-.000839	.000716	-.000502	-.005822	-.000084	.8861334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105862	.0000366	.0000088	18.46553	.0018223	.0004409
Stddev	.0002183	.0000169	.0000380	.04012	.0002838	.0001227
%RSD	2.062135	46.17854	431.4516	.2172824	15.57527	27.82362

#1	.0105348	.0000368	-.000005	18.43289	.0020949	.0005313
#2	.0108256	.0000196	-.000021	18.51033	.0015285	.0003013
#3	.0103981	.0000534	.000052	18.45338	.0018434	.0004901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025599	.3621127	.0199518	5.156816	.0025180	.0001985
Stddev	.0002962	.0042682	.0001955	.064851	.0002966	.0001717
%RSD	11.57225	1.178686	.9798422	1.257584	11.77843	86.48919

#1	.0027940	.3576416	.0199707	5.082790	.0023760	.0003552
#2	.0022269	.3661439	.0201371	5.203613	.0028589	.0000150
#3	.0026588	.3625527	.0197475	5.184046	.0023191	.0002252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.91045	.0064740	.0772620	8.105006	.0234394	.0003010
Stddev	.32078	.0007210	.0001349	.028094	.0004165	.0001912
%RSD	.4340121	11.13710	.1745607	.3466242	1.776806	63.54068

#1	74.19526	.0060611	.0773046	8.091213	.0230031	.0004778
#2	73.56296	.0073066	.0773704	8.086473	.0234825	.0000980
#3	73.97314	.0060544	.0771109	8.137330	.0238327	.0003271

Sample Name: M2533-01 Acquired: 5/28/2021 16:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	.0049312	F 10.66400	.0305302	13.15377	.0062843
Stddev	.000467	.0006282	.01941	.0018712	.02330	.0007402
%RSD	114.3318	12.73921	.1820224	6.128842	.1771099	11.77892

#1	.000129	.0046613	10.64495	.0291280	13.12989	.0059791
#2	-.000643	.0056493	10.68376	.0326548	13.15498	.0071284
#3	-.000711	.0044831	10.66330	.0298077	13.17644	.0057455

Elem	Sr4077
Units	ppm
Avg	.0684883
Stddev	.0001745
%RSD	.2548231

#1	.0686887
#2	.0683697
#3	.0684065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.122	68864.48	16769.55	3466.813	4278.316
Stddev	16.487	54.25	64.76	23.529	14.557
%RSD	.5451728	.0787728	.3861606	.6786875	.3402563

#1	3024.460	68902.97	16818.59	3440.174	4284.670
#2	3040.436	68888.04	16696.15	3484.756	4288.616
#3	3007.468	68802.44	16793.92	3475.509	4261.662

Sample Name: M2533-01DUP Acquired: 5/28/2021 16:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016300	-.001176	.0008667	-.008823	-.000154	.8817376
Stddev	.0021181	.000596	.0008333	.003114	.001509	.0042553
%RSD	129.9440	50.66296	96.14247	35.29710	979.5872	.4826062

#1	.0003486	-.001855	.0018284	-.012057	-.001649	.8788366
#2	.0040748	-.000737	.0003605	-.005844	-.000183	.8866226
#3	.0004665	-.000937	.0004112	-.008569	.001369	.8797535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105419	.0000416	-.000019	18.28598	.0017189	.0005342
Stddev	.0000895	.0000053	.000080	.12780	.0000562	.0003651
%RSD	.8491550	12.78743	419.3340	.6989071	3.269103	68.35237

#1	.0106168	.0000355	-.000111	18.14256	.0017131	.0001183
#2	.0105663	.0000445	.000032	18.32755	.0016658	.0006820
#3	.0104428	.0000448	.000022	18.38782	.0017777	.0008022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025114	.3586443	.0202186	5.133447	.0027044	.0000514
Stddev	.0004949	.0110649	.0002549	.046091	.0000434	.0000991
%RSD	19.70651	3.085206	1.260705	.8978545	1.603461	192.7201

#1	.0019402	.3466607	.0199549	5.080319	.0026612	.0001321
#2	.0028121	.3607986	.0204636	5.162727	.0027479	-.000059
#3	.0027819	.3684737	.0202373	5.157296	.0027041	.000081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.20620	.0044456	.0772741	8.102635	.0229083	.0001145
Stddev	.16363	.0006899	.0001206	.006823	.0008170	.0002569
%RSD	.2205120	15.51851	.1560859	.0842024	3.566216	224.3469

#1	74.39514	.0046591	.0773967	8.107333	.0237062	-.000160
#2	74.11172	.0050035	.0771556	8.094809	.0229452	.000348
#3	74.11172	.0036742	.0772701	8.105762	.0220736	.000155

Sample Name: M2533-01DUP Acquired: 5/28/2021 16:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000699	.0054077	F 10.66018	.0315480	13.03033	.0067083
Stddev	.000659	.0002273	.02395	.0008659	.12711	.0007992
%RSD	94.27994	4.203928	.2246429	2.744755	.9755022	11.91398

#1	-.001271	.0054256	10.66218	.0322212	12.92502	.0075419
#2	-.000847	.0051719	10.68306	.0305712	12.99445	.0059485
#3	.000022	.0056255	10.63529	.0318516	13.17153	.0066344

Elem	Sr4077
Units	ppm
Avg	.0687273
Stddev	.0001576
%RSD	.2293763

#1	.0685529
#2	.0688597
#3	.0687692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.284	68901.48	16757.90	3440.657	4255.201
Stddev	23.191	82.53	39.83	19.029	8.560
%RSD	.7812873	.1197780	.2376581	.5530637	.2011662

#1	2955.175	68953.99	16803.17	3462.216	4264.837
#2	2954.615	68806.36	16728.26	3426.202	4252.290
#3	2995.060	68944.11	16742.27	3433.552	4248.476

Sample Name: CCV04 Acquired: 5/28/2021 16:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	5.168390	4.998407	4.909280	5.249135	5.222949	10.09574	10.47247
Stddev	.025044	.012686	.019487	.032487	.020183	.03055	.07679
%RSD	.4845698	.2537967	.3969441	.6188981	.3864238	.3025954	.7332373

#1	5.141504	4.983843	4.888168	5.212217	5.199680	10.06456	10.39678
#2	5.172610	5.004326	4.913093	5.261832	5.235703	10.09705	10.55031
#3	5.191057	5.007051	4.926579	5.273355	5.233464	10.12562	10.47032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396772	2.429218	23.51302	.9352143	2.430526	1.299618	4.789736
Stddev	.0003086	.002144	.16066	.0042338	.003590	.006867	.042052
%RSD	.1287394	.0882626	.6832851	.4527075	.1476848	.5283631	.8779654

#1	.2398103	2.426753	23.32773	.9306213	2.426692	1.291733	4.742381
#2	.2398968	2.430247	23.59789	.9389610	2.431078	1.302838	4.804113
#3	.2393244	2.430653	23.61345	.9360607	2.433807	1.304282	4.822715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460839	23.76966	2.425988	1.205365	26.19524	2.412429	2.541750
Stddev	.013921	.09951	.002528	.002696	.06954	.006514	.015769
%RSD	.5657008	.4186446	.1041913	.2237029	.2654726	.2700347	.6203981

#1	2.445058	23.66492	2.423714	1.202554	26.26056	2.406550	2.523588
#2	2.466078	23.78112	2.425541	1.207930	26.12214	2.411305	2.549709
#3	2.471380	23.86294	2.428710	1.205610	26.20303	2.419432	2.551954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33835	4.869692	5.156414	4.838392	5.094075	5.124449	5.079757
Stddev	.07799	.014003	.023376	.006903	.008295	.038791	.013487
%RSD	.3204289	.2875563	.4533330	.1426642	.1628353	.7569745	.2655033

#1	24.41064	4.854132	5.130028	4.831019	5.086824	5.140798	5.071680
#2	24.25570	4.881281	5.164679	4.839457	5.092280	5.080159	5.072263
#3	24.34872	4.873664	5.174534	4.844701	5.103120	5.152388	5.095326

Sample Name: CCV04 Acquired: 5/28/2021 16:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	4.902700	4.992168	5.091389
Stddev	.001106	.008058	.035477
%RSD	.0225533	.1614102	.6968101

#1	4.901529	4.994042	5.056510
#2	4.902845	4.999124	5.090220
#3	4.903727	4.983339	5.127436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.656	67310.27	16185.06	3276.411	4092.384
Stddev	15.192	111.69	53.47	20.073	10.241
%RSD	.5288638	.1659362	.3303404	.6126567	.2502455

#1	2889.300	67439.01	16245.88	3298.982	4101.168
#2	2869.131	67252.59	16145.49	3269.687	4094.849
#3	2859.535	67239.22	16163.80	3260.562	4081.136

Sample Name: CCB04 Acquired: 5/28/2021 16:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001164	.0010733	-.000732	.0002098	-.002460	.0060512	-.000221
Stddev	.002300	.0008557	.000718	.0011424	.001933	.0045892	.000072
%RSD	197.6442	79.73319	98.08178	544.5538	78.55796	75.83934	32.65376

#1	.000330	.0020348	-.000151	.0002215	-.004627	.0025293	-.000168
#2	-.003813	.0003955	-.000510	.0013463	-.000914	.0112412	-.000193
#3	-.000008	.0007895	-.001534	-.000938	-.001840	.0043832	-.000303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0000190	-.006200	-.000052	-.000114	.0001898	-.002320
Stddev	.000010	.0000944	.002226	.000091	.000098	.0002997	.001893
%RSD	34832.12	496.4377	35.90292	173.1706	85.96161	157.9017	81.59101

#1	-.000009	.0000971	-.003634	-.000098	-.000127	.0003191	-.004438
#2	-.000000	-.000086	-.007361	.000052	-.000205	.0004033	-.001728
#3	.000010	.000046	-.007606	-.000111	-.000010	-.000153	-.000793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0008516	-.000170	.0000425	-.021267	-.000346	-.000685
Stddev	.0000864	.0119503	.000217	.0000756	.001617	.000841	.000111
%RSD	112.4919	1403.268	127.4886	177.7886	7.605470	243.0340	16.18013

#1	-.000021	-.000716	-.000333	.0001073	-.022659	.000503	-.000604
#2	.000111	-.010238	-.000253	.0000609	-.021650	-.000364	-.000811
#3	.000141	.013508	.000076	-.000041	-.019493	-.001178	-.000639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087270	.0037530	.0023153	-.000455	.0003482	-.003988	-.000478
Stddev	.0104244	.0002857	.0008108	.000117	.0011655	.005711	.000827
%RSD	119.4492	7.612430	35.01951	25.78482	334.7263	143.1943	173.0467

#1	.0036683	.0035752	.0030991	-.000564	.0016928	.002095	-.001433
#2	.0207154	.0040825	.0023667	-.000331	-.000275	-.004824	-.000018
#3	.0017973	.0036012	.0014800	-.000469	-.000373	-.009234	.000017

Sample Name: CCB04 Acquired: 5/28/2021 16:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0009519	-.000920	.0001301
Stddev	.0018041	.000424	.0000401
%RSD	189.5156	46.02806	30.81343

#1	-.000444	-.000781	.0001738
#2	.000311	-.001396	.0000950
#3	.002989	-.000584	.0001215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.932	70734.20	16382.80	3536.586	4529.239
Stddev	46.002	212.23	35.35	35.171	7.121
%RSD	1.507815	.3000331	.2157484	.9944924	.1572214

#1	3089.542	70509.35	16423.53	3499.576	4528.504
#2	3063.222	70931.02	16364.82	3540.609	4536.699
#3	3000.033	70762.23	16360.06	3569.572	4522.514

Sample Name: M2533-01LX5 Acquired: 5/28/2021 16:47:22 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.002415	.0002265	-.002096	-.000787	-.000284	.1743013	.0016802
Stddev	.000733	.0004539	.000814	.002909	.000738	.0024267	.0000648
%RSD	30.35489	200.3915	38.86100	369.3745	260.3565	1.392267	3.855134

#1	-.003205	.0005910	-.002445	-.000055	-.001104	.1737852	.0017495
#2	-.001758	-.000282	-.001165	-.003992	-.000073	.1769445	.0016702
#3	-.002281	.000370	-.002678	.001685	.000327	.1721740	.0016211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.000034	3.595021	.0001271	.0000679	.0006241	.0684878
Stddev	.0000098	.000011	.027316	.0004720	.0001170	.0000429	.0018422
%RSD	155.7272	32.49326	.7598346	371.3954	172.1415	6.867160	2.689848

#1	-.000001	-.000036	3.585489	.0003827	-.000012	.0005746	.0665520
#2	.000017	-.000022	3.573747	-.000418	.000202	.0006479	.0686920
#3	.000002	-.000044	3.625825	.000416	.000013	.0006498	.0702194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041685	1.010802	.0004112	-.000096	13.90115	.0011501	.0147173
Stddev	.0003018	.020876	.0001697	.000146	.05574	.0010458	.0002018
%RSD	7.239819	2.065324	41.25301	151.3159	.4009854	90.93751	1.371216

#1	.0043185	1.011478	.0002437	-.000110	13.91207	.0016218	.0144876
#2	.0038211	.989597	.0004071	.000056	13.95062	-.000049	.0148663
#3	.0043660	1.031333	.0005829	-.000235	13.84076	.001877	.0147979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518339	.0056651	-.000181	-.000088	.0012023	2.013388	.0065985
Stddev	.020445	.0008726	.000196	.000553	.0001218	.007433	.0012368
%RSD	1.346518	15.40363	108.2967	629.9953	10.13054	.3691658	18.74413

#1	1.495172	.0046753	-.000110	.000066	.0011036	2.008889	.0080237
#2	1.525994	.0063232	-.000030	-.000702	.0011648	2.009308	.0059647
#3	1.533852	.0059968	-.000402	.000372	.0013384	2.021967	.0058070

Sample Name: M2533-01LX5 Acquired: 5/28/2021 16:47:22 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	2.385286	-.000296	.0138558
Stddev	.013238	.000141	.0001738
%RSD	.5550058	47.50975	1.254383

#1	2.393477	-.000236	.0136776
#2	2.370013	-.000456	.0138650
#3	2.392369	-.000195	.0140248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.667	70631.83	16701.34	3572.846	4512.640
Stddev	16.454	16.30	13.36	21.744	5.659
%RSD	.5358569	.0230831	.0799678	.6085777	.1254045

#1	3068.637	70630.23	16716.74	3558.252	4506.226
#2	3055.322	70648.88	16692.99	3597.836	4516.927
#3	3088.042	70616.40	16694.29	3562.450	4514.769

Sample Name: M2533-01MS Acquired: 5/28/2021 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8805807	2.137448	1.053012	2.189218	.8888284	3.059593
Stddev	.0110528	.003954	.002783	.027820	.0000759	.020819
%RSD	1.255176	.1849872	.2642999	1.270793	.0085332	.6804474

#1	.8920429	2.141799	1.054995	2.218782	.8887894	3.035623
#2	.8797106	2.136470	1.054210	2.163553	.8889158	3.073156
#3	.8699887	2.134075	1.049830	2.185318	.8887799	3.070000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421542	.2080266	.2149077	19.65528	.4102840	.2165540
Stddev	.0009048	.0008778	.0015142	.06978	.0022865	.0017918
%RSD	.3736284	.4219452	.7045619	.3550068	.5572878	.8273999

#1	.2411333	.2072789	.2132791	19.72660	.4082964	.2145742
#2	.2428567	.2089931	.2162729	19.58715	.4127828	.2180641
#3	.2424727	.2078080	.2151710	19.65209	.4097727	.2170238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3454667	3.565384	.2356195	7.219775	.5446652	.0779913
Stddev	.0013174	.014146	.0005172	.029170	.0042101	.0007030
%RSD	.3813365	.3967464	.2195197	.4040226	.7729700	.9013904

#1	.3464014	3.561185	.2353208	7.201701	.5402646	.0774897
#2	.3439600	3.553813	.2362167	7.253427	.5486546	.0787949
#3	.3460388	3.581153	.2353209	7.204198	.5450764	.0776894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.76759	.3302488	.2965008	18.67116	.3429862	.4524055
Stddev	.33725	.0057941	.0016633	.02827	.0001502	.0014143
%RSD	.4281627	1.754455	.5609599	.1513981	.0437912	.3126258

#1	78.42665	.3241615	.2946753	18.69753	.3430541	.4539692
#2	79.10103	.3308882	.2979302	18.67463	.3430904	.4520318
#3	78.77508	.3356966	.2968969	18.64131	.3428140	.4512156

Sample Name: M2533-01MS Acquired: 5/28/2021 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7488395	.2330107	F 11.98091	6.590501	13.31945	.2258025
Stddev	.0069721	.0027546	.12084	.048606	.13000	.0007151
%RSD	.9310598	1.182184	1.008567	.7375205	.9759932	.3167065

#1	.7424266	.2299469	11.84281	6.541595	13.18161	.2250686
#2	.7562610	.2338029	12.06719	6.638802	13.43984	.2258417
#3	.7478310	.2352825	12.03274	6.591107	13.33688	.2264973

Elem	Sr4077
Units	ppm
Avg	.2887586
Stddev	.0002130
%RSD	.0737723

#1	.2888638
#2	.2888985
#3	.2885134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.829	66635.29	16232.73	3303.901	4098.325
Stddev	34.599	59.49	11.21	13.308	6.387
%RSD	1.186986	.0892740	.0690697	.4028061	.1558453

#1	2876.434	66702.40	16244.73	3317.461	4092.172
#2	2943.588	66589.04	16230.94	3303.383	4097.882
#3	2924.464	66614.44	16222.53	3290.860	4104.923

Sample Name: M2533-01MSD Acquired: 5/28/2021 16:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8624548	2.048074	1.010893	2.154095	.8730045	2.949095
Stddev	.0138430	.005772	.004173	.040162	.0185501	.007914
%RSD	1.605064	.2818358	.4128451	1.864444	2.124861	.2683600

#1	.8470352	2.042153	1.011563	2.108252	.8533308	2.940069
#2	.8665172	2.053685	1.014690	2.170954	.8755051	2.952368
#3	.8738120	2.048386	1.006425	2.183080	.8901774	2.954848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2319190	.2019639	.2053930	18.88282	.3949823	.2072364
Stddev	.0010723	.0007552	.0018036	.05103	.0012472	.0015800
%RSD	.4623590	.3739373	.8781078	.2702333	.3157711	.7624006

#1	.2306965	.2017124	.2050614	18.83560	.3961308	.2067918
#2	.2323602	.2013664	.2037783	18.87591	.3936555	.2059264
#3	.2327004	.2028127	.2073394	18.93695	.3951605	.2089911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387047	3.437340	.2285994	6.968862	.5219617	.0744960
Stddev	.0077859	.047488	.0039593	.070459	.0039503	.0002710
%RSD	2.298728	1.381527	1.731974	1.011050	.7568189	.3637319

#1	.3307952	3.382560	.2240318	6.892363	.5201329	.0747685
#2	.3389580	3.462618	.2307122	6.983126	.5192572	.0744928
#3	.3463608	3.466842	.2310540	7.031098	.5264950	.0742266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.39755	.3169334	.2838209	17.91458	.3328747	.4437289
Stddev	.07052	.0033291	.0012618	.02214	.0007143	.0099899
%RSD	.0935298	1.050404	.4445585	.1235992	.2145801	2.251361

#1	75.31612	.3148578	.2839311	17.92742	.3320555	.4333067
#2	75.43913	.3207733	.2825077	17.88902	.3332018	.4446585
#3	75.43738	.3151690	.2850239	17.92731	.3333669	.4532215

Sample Name: M2533-01MSD Acquired: 5/28/2021 16:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7183312	.2240018	F 11.35059	6.318662	12.77161	.2171832
Stddev	.0072978	.0083151	.07747	.049421	.10609	.0018261
%RSD	1.015933	3.712060	.6824865	.7821468	.8306653	.8408232

#1	.7148207	.2180762	11.27247	6.300243	12.73274	.2151701
#2	.7134522	.2204219	11.35191	6.281095	12.69044	.2187332
#3	.7267209	.2335072	11.42739	6.374648	12.89165	.2176462

Elem	Sr4077
Units	ppm
Avg	.2776617
Stddev	.0004384
%RSD	.1578954

#1	.2771904
#2	.2777372
#3	.2780575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.772	68668.38	16562.18	3404.584	4226.947
Stddev	55.278	91.38	34.36	3.856	7.077
%RSD	1.882256	.1330735	.2074833	.1132711	.1674150

#1	2999.987	68635.31	16573.92	3408.823	4234.216
#2	2912.817	68771.68	16589.14	3403.647	4226.544
#3	2897.513	68598.13	16523.48	3401.283	4220.080

Sample Name: M2533-01A Acquired: 5/28/2021 16:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.8122874	1.955495	.9628683	2.017130	.8279201	2.856405
Stddev	.0191016	.006656	.0013966	.038506	.0119465	.012431
%RSD	2.351583	.3403737	.1450411	1.908966	1.442952	.4351820

#1	.8037813	1.958954	.9637182	1.995201	.8202363	2.849834
#2	.7989163	1.947822	.9612565	1.994597	.8218403	2.848638
#3	.8341644	1.959710	.9636301	2.061592	.8416836	2.870742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216904	.1922861	.1963114	18.93905	.3764696	.1983156
Stddev	.0005882	.0007242	.0004443	.10156	.0037509	.0001441
%RSD	.2653311	.3765979	.2263231	.5362347	.9963342	.0726545

#1	.2211618	.1914881	.1966575	18.82194	.3722933	.1984067
#2	.2223240	.1924691	.1964662	19.00279	.3795518	.1981495
#3	.2215853	.1929013	.1958103	18.99244	.3775638	.1983906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194823	3.319881	.2206166	7.047932	.4972713	.0717924
Stddev	.0053552	.008750	.0006370	.019369	.0004096	.0002326
%RSD	1.676195	.2635723	.2887441	.2748144	.0823761	.3239658

#1	.3166145	3.311273	.2202973	7.030915	.4970580	.0715905
#2	.3161717	3.328767	.2213501	7.043873	.4977436	.0720468
#3	.3256606	3.319605	.2202024	7.069009	.4970124	.0717400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.74443	.3040625	.2770613	17.46644	.3179698	.4178816
Stddev	.18070	.0037871	.0014753	.03990	.0020360	.0079466
%RSD	.2385676	1.245507	.5324805	.2284262	.6403017	1.901651

#1	75.63526	.2997489	.2776414	17.50349	.3156215	.4127596
#2	75.95301	.3068415	.2753841	17.47164	.3190468	.4138492
#3	75.64502	.3055970	.2781584	17.42420	.3192411	.4270360

Sample Name: M2533-01A Acquired: 5/28/2021 16:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6863037	.2148379	F 11.59258	6.039134	12.95121	.2085218
Stddev	.0024381	.0017326	.07460	.022115	.02705	.0012750
%RSD	.3552544	.8064451	.6435246	.3661925	.2088417	.6114424

#1	.6881675	.2129367	11.51729	6.053659	12.96551	.2073630
#2	.6871991	.2152491	11.59396	6.050060	12.96810	.2083147
#3	.6835445	.2163278	11.66648	6.013683	12.92001	.2098876

Elem	Sr4077
Units	ppm
Avg	.2669735
Stddev	.0004566
%RSD	.1710123

#1	.2665030
#2	.2674147
#3	.2670028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.926	68282.29	16524.32	3378.349	4221.692
Stddev	55.536	78.09	7.04	6.577	1.420
%RSD	1.866189	.1143637	.0425833	.1946925	.0336452

#1	3005.222	68293.62	16522.19	3372.182	4222.581
#2	3010.680	68199.16	16518.59	3385.271	4222.442
#3	2911.876	68354.10	16532.17	3377.593	4220.054

Sample Name: M2471-01 Acquired: 5/28/2021 17:02:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000101	.0424419	-.001832	-.001514	.0142100	.0008086
Stddev	.000521	.000882	.0007367	.001272	.001315	.0016144	.0001193
%RSD	4545.315	872.4479	1.735807	69.41090	86.86375	11.36077	14.75369

#1	-.000183	-.000445	.0425010	-.003301	-.001151	.0123648	.0007190
#2	.000574	-.000759	.0431472	-.001118	-.000418	.0149031	.0009440
#3	-.000426	.000901	.0416774	-.001078	-.002972	.0153621	.0007628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	.0001205	.0487539	.0011419	-.000002	.0170581	.0377147
Stddev	.0000318	.0000783	.0013882	.0003545	.000160	.0001112	.0046874
%RSD	164.4321	65.02372	2.847438	31.04218	7638.378	.6520623	12.42849

#1	.0000177	.0002109	.0477229	.0014647	.000000	.0169297	.0327772
#2	-.000012	.0000726	.0482064	.0007625	-.000163	.0171185	.0421037
#3	.000052	.0000780	.0503324	.0011985	.000157	.0171260	.0382632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016487	.0053208	.0106549	-.000070	-.030922	-.000291	.0553154
Stddev	.0003532	.0191542	.0001954	.000096	.004558	.000316	.0002023
%RSD	21.42392	359.9883	1.833685	136.1115	14.74037	108.8853	.3656807

#1	.0012885	-.015968	.0107361	-.000056	-.031827	.000055	.0553439
#2	.0019944	.021158	.0107966	.000017	-.034959	-.000362	.0551003
#3	.0016632	.010773	.0104321	-.000173	-.025979	-.000565	.0555019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041436	.0028060	-.000600	-.000039	.0004058	.0512515	.0013263
Stddev	.006796	.0004246	.000193	.000271	.0000942	.0033703	.0016824
%RSD	16.39984	15.13236	32.09238	697.9501	23.20624	6.576075	126.8499

#1	-.039131	.0023629	-.000384	.000223	.0004779	.0546377	.0032690
#2	-.036093	.0028459	-.000662	-.000021	.0002992	.0478973	.0003467
#3	-.049085	.0032093	-.000755	-.000318	.0004401	.0512195	.0003633

Sample Name: M2471-01 Acquired: 5/28/2021 17:02:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0127707	-.003280	.0001112
Stddev	.0021749	.001296	.0000240
%RSD	17.03039	39.51117	21.57382

#1	.0108738	-.001784	.0001179
#2	.0151444	-.004008	.0000846
#3	.0122938	-.004049	.0001312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.945	72617.06	16930.90	3597.444	4626.848
Stddev	15.055	29.70	48.17	49.512	5.227
%RSD	.4785402	.0408928	.2845064	1.376317	.1129654

#1	3144.892	72641.64	16894.63	3607.442	4629.848
#2	3161.498	72584.07	16985.55	3543.695	4629.884
#3	3131.444	72625.47	16912.51	3641.193	4620.813

Sample Name: M2471-02 Acquired: 5/28/2021 17:06:35 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001318	-.000050	.0539687	.0031274	-.000529	.0141066	.0001614
Stddev	.000894	.001008	.0023877	.0027265	.000929	.0044533	.0001426
%RSD	67.78894	2008.365	4.424197	87.18212	175.5672	31.56908	88.34764

#1	-.000301	-.001107	.0539215	.0019042	.000478	.0116490	.0000011
#2	-.001975	.000901	.0516050	.0012267	-.001354	.0192472	.0002089
#3	-.001679	.000055	.0563796	.0062513	-.000712	.0114235	.0002743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000052	.0397131	.0017736	-.000007	.0138454	.0986385
Stddev	.000008	.0000309	.0023496	.0001751	.000115	.0002163	.0024463
%RSD	207.6411	590.4397	5.916526	9.872906	1636.176	1.562060	2.480120

#1	.000000	.0000375	.0373258	.0015806	.000118	.0140949	.1003557
#2	-.000013	-.000024	.0420232	.0018180	-.000109	.0137290	.0958375
#3	.000001	.000002	.0397903	.0019222	-.000031	.0137122	.0997223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015812	.0085225	.0094498	-.000229	-.048851	.0005659	.0280090
Stddev	.0000533	.0014673	.0003677	.000140	.004747	.0012305	.0002643
%RSD	3.369604	17.21659	3.891238	61.44027	9.718355	217.4493	.9435424

#1	.0016194	.0099989	.0094498	-.000226	-.052232	.0005081	.0282133
#2	.0016039	.0085043	.0098175	-.000370	-.050897	-.000635	.0277106
#3	.0015204	.0070644	.0090821	-.000090	-.043423	.001824	.0281033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047912	.0084335	-.000330	-.000215	.0003469	.1162377	.0027172
Stddev	.018772	.0000955	.000083	.000118	.0002539	.0065203	.0015446
%RSD	39.18067	1.132748	25.30063	54.73953	73.18063	5.609426	56.84455

#1	-.069558	.0084044	-.000422	-.000296	.0000809	.1237254	.0029113
#2	-.038082	.0085401	-.000259	-.000268	.0005866	.1131748	.0041556
#3	-.036096	.0083558	-.000309	-.000080	.0003733	.1118128	.0010848

Sample Name: M2471-02 Acquired: 5/28/2021 17:06:35 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100518	-.004123	-.000021
Stddev	.0006298	.000138	.000037
%RSD	6.265941	3.336807	180.8478

#1	.0099312	-.003970	-.000060
#2	.0094910	-.004161	-.000015
#3	.0107333	-.004237	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3089.690	73036.57	17037.01	3676.441	4636.952
Stddev	38.923	123.78	78.48	73.799	3.647
%RSD	1.259758	.1694733	.4606579	2.007356	.0786438

#1	3044.766	73083.74	16955.40	3655.502	4632.838
#2	3110.990	72896.15	17111.94	3758.447	4638.232
#3	3113.314	73129.83	17043.71	3615.373	4639.786

Sample Name: M2471-03 Acquired: 5/28/2021 17:10:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001721	.0005413	.0383935	.0027043	-.000269	.0474678	.0005612
Stddev	.000431	.0014327	.0009844	.0043689	.000301	.0040776	.0001521
%RSD	25.06290	264.6877	2.564030	161.5509	111.8736	8.590256	27.10846

#1	-.001342	.0016063	.0374299	-.002043	-.000364	.0436824	.0007293
#2	-.002191	.0011050	.0383530	.006557	.000068	.0469357	.0005214
#3	-.001631	-.001088	.0393975	.003599	-.000511	.0517854	.0004330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000201	.0460804	.0014983	-.000058	.0049640	.0263773
Stddev	.000016	.0000268	.0112129	.0000865	.000233	.0002163	.0026776
%RSD	56.36519	133.4180	24.33344	5.770789	400.0349	4.357003	10.15120

#1	-.000021	.0000250	.0440768	.0015170	-.000220	.0049212	.0232887
#2	-.000017	.0000440	.0360042	.0014041	-.000163	.0047723	.0277992
#3	-.000045	-.000009	.0581600	.0015740	.000208	.0051985	.0280440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017554	.0175119	.0030848	.0000381	-.010299	.0006640	.0526177
Stddev	.0003272	.0022649	.0001040	.0002025	.003680	.0016865	.0006220
%RSD	18.63832	12.93368	3.370980	530.8413	35.73674	253.9874	1.182030

#1	.0014003	.0201255	.0032009	.0001552	-.013383	.0024175	.0528099
#2	.0018212	.0161253	.0030003	.0001549	-.006225	-.000946	.0519224
#3	.0020446	.0162848	.0030532	-.000196	-.011288	.000521	.0531210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032317	.0795549	-.000616	.0006478	-.000110	2.034828	.0009376
Stddev	.009462	.0015921	.000091	.0001295	.000545	.027343	.0010042
%RSD	29.27728	2.001213	14.76663	19.99675	496.9824	1.343769	107.1105

#1	-.023886	.0782945	-.000578	.0007877	-.000733	2.008106	.0018025
#2	-.030515	.0813441	-.000550	.0006237	.000127	2.062753	-.000164
#3	-.042550	.0790261	-.000720	.0005320	.000277	2.033626	.001174

Sample Name: M2471-03 Acquired: 5/28/2021 17:10:36 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166493	-.003830	.0000884
Stddev	.0011325	.000509	.0000097
%RSD	6.801836	13.29717	11.00046

#1	.0159987	-.004100	.0000892
#2	.0159922	-.003243	.0000977
#3	.0179569	-.004147	.0000783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.392	71629.70	16658.88	3668.479	4587.368
Stddev	60.755	20.00	45.66	72.865	3.195
%RSD	1.976795	.0279149	.2740823	1.986238	.0696417

#1	3073.804	71642.53	16606.59	3610.435	4584.493
#2	3012.433	71606.66	16690.88	3750.250	4590.807
#3	3133.940	71639.90	16679.16	3644.753	4586.805

Sample Name: M2483-01 Acquired: 5/28/2021 17:14:38 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001893	-.001609	-.001790	-.004934	.0001915	.1816375	.1176930
Stddev	.000669	.000736	.001263	.001267	.0008260	.0019964	.0005218
%RSD	35.34119	45.76515	70.52422	25.67640	431.2711	1.099115	.4433219

#1	-.001158	-.000966	-.001422	-.006397	-.000744	.1828596	.1170938
#2	-.002055	-.001448	-.000752	-.004219	.000820	.1793337	.1179379
#3	-.002466	-.002413	-.003196	-.004187	.000498	.1827193	.1180472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000255	.0000017	82.20558	.0012249	.0002275	.1838125	.0728071
Stddev	.0000252	.0000241	.10976	.0003652	.0003084	.0035230	.0039731
%RSD	99.07725	1386.654	.1335217	29.81713	135.5856	1.916649	5.457070

#1	.0000328	-.000026	82.33200	.0008271	-.000069	.1814713	.0724750
#2	.0000463	.000020	82.15032	.0013024	.000205	.1878643	.0769358
#3	-.000003	.000011	82.13444	.0015451	.000546	.1821020	.0690104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062280	19.75113	.0016013	.0001112	70.52211	.0009951	.0249251
Stddev	.0002312	.16332	.0003625	.0002467	.34682	.0019153	.0004245
%RSD	3.711723	.8268711	22.63951	221.7666	.4917898	192.4721	1.703070

#1	.0064903	19.66175	.0017310	-.000004	70.14460	-.001205	.0248473
#2	.0061397	19.65201	.0018812	.000395	70.59510	.001901	.0253832
#3	.0060539	19.93962	.0011918	-.000057	70.82663	.002289	.0245450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.679536	.0719748	.0006601	-.002657	.0005299	9.381858	.8336868
Stddev	.047862	.0015745	.0001049	.000051	.0006212	.110119	.0027073
%RSD	1.022795	2.187505	15.88501	1.932343	117.2358	1.173749	.3247367

#1	4.628785	.0734747	.0007395	-.002692	-.000157	9.306253	.8367629
#2	4.685963	.0703351	.0005412	-.002598	.000694	9.331121	.8326313
#3	4.723859	.0721146	.0006996	-.002681	.001052	9.508200	.8316663

Sample Name: M2483-01 Acquired: 5/28/2021 17:14:38 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.42786	.0052652	.3707930
Stddev	.10339	.0002314	.0005842
%RSD	.2762438	4.395902	.1575657

#1	37.39499	.0051038	.3704419
#2	37.34491	.0051613	.3704697
#3	37.54370	.0055304	.3714674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.494	66569.44	16501.03	3325.867	4087.289
Stddev	54.235	66.48	22.61	46.144	1.601
%RSD	1.894687	.0998709	.1370516	1.387434	.0391636

#1	2901.478	66616.75	16475.42	3362.256	4088.561
#2	2800.556	66493.43	16518.25	3273.965	4085.492
#3	2885.448	66598.15	16509.42	3341.381	4087.815

Sample Name: M2483-02 Acquired: 5/28/2021 17:18:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001808	-.000627	.0132769	-.008398	.0115949	1.686917
Stddev	.0024620	.001195	.0005931	.003121	.0004791	.015811
%RSD	1361.927	190.5289	4.467286	37.15788	4.131631	.9372697

#1	-.002258	-.001966	.0136460	-.007801	.0119105	1.669239
#2	.000136	-.000247	.0125927	-.011774	.0110437	1.699704
#3	.002665	.000331	.0135919	-.005619	.0118306	1.691809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1701001	.0001905	.0003422	83.42511	.0303561	.0016586
Stddev	.0005140	.0000440	.0000142	.38915	.0013669	.0001042
%RSD	.3021737	23.07126	4.158365	.4664704	4.502926	6.279532

#1	.1695446	.0002359	.0003327	83.04758	.0318242	.0015922
#2	.1701970	.0001876	.0003586	83.40280	.0291201	.0017786
#3	.1705588	.0001481	.0003354	83.82493	.0301241	.0016049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5606665	3.153699	.0490406	20.32758	.0330156	.0052059
Stddev	.0011295	.022624	.0004049	.14655	.0006854	.0002298
%RSD	.2014502	.7173879	.8257069	.7209393	2.075822	4.413741

#1	.5601272	3.147544	.0494796	20.30332	.0336601	.0053929
#2	.5619645	3.134789	.0489606	20.19468	.0322957	.0049494
#3	.5599078	3.178764	.0486817	20.48475	.0330912	.0052754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.8567	.0039429	.7890136	6.503060	.0900923	.0028745
Stddev	.4339	.0015479	.0009673	.113218	.0004422	.0001687
%RSD	.3170489	39.25798	.1225940	1.740992	.4908568	5.867553

#1	136.7335	.0048037	.7880493	6.626703	.0904452	.0028459
#2	137.3389	.0021559	.7899838	6.404462	.0895962	.0027220
#3	136.4977	.0048690	.7890076	6.478014	.0902354	.0030557

Sample Name: M2483-02 Acquired: 5/28/2021 17:18:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048396	.1325625	F 11.48628	F 28.02643	63.87689	.0085935
Stddev	.0007154	.0018527	.15271	.00786	.05712	.0003253
%RSD	14.78236	1.397633	1.329472	.0280449	.0894261	3.785656

#1	.0052767	.1319667	11.64800	28.01778	63.84069	.0082460
#2	.0040140	.1310810	11.34455	28.03314	63.84725	.0088909
#3	.0052280	.1346399	11.46629	28.02838	63.94274	.0086435

Elem	Sr4077
Units	ppm
Avg	.3507691
Stddev	.0005172
%RSD	.1474385

#1	.3501878
#2	.3511782
#3	.3509414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.882	65024.03	16463.62	3249.929	3914.220
Stddev	37.000	87.20	45.55	18.640	.321
%RSD	1.314925	.1340968	.2766542	.5735362	.0081976

#1	2840.766	65013.20	16483.69	3235.027	3913.854
#2	2771.682	65116.13	16495.68	3270.829	3914.455
#3	2829.196	64942.76	16411.48	3243.931	3914.349

Sample Name: M2532-01 Acquired: 5/28/2021 17:22:29 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N-(MH-10. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009904	-.001870	.0010777	-.314189	.0088824	.4216556
Stddev	.0023408	.001200	.0008931	.010386	.0017062	.0067597
%RSD	236.3534	64.19725	82.86821	3.305537	19.20844	1.603138

#1	-.001107	-.002170	.0018015	-.322373	.0075755	.4175566
#2	.003516	-.000548	.0000797	-.317689	.0108126	.4294577
#3	.000562	-.002892	.0013520	-.302506	.0082591	.4179525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0979852	.0000446	.0006573	189.8804	.0042893	.0005745
Stddev	.0010797	.0000457	.0001011	1.7042	.0003095	.0002454
%RSD	1.101935	102.4785	15.38819	.8975272	7.214624	42.70639

#1	.0974477	.0000941	.0006077	188.2212	.0045296	.0003733
#2	.0972797	.0000355	.0007736	189.7938	.0039401	.0008479
#3	.0992282	.0000041	.0005905	191.6263	.0043981	.0005024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735309	-.267236	.0480246	591.5076	.0012362	-.000155
Stddev	.0011375	.007561	.0009371	5.5750	.0003421	.000350
%RSD	1.546923	2.829301	1.951189	.9424987	27.67634	226.5204

#1	.0737779	-.275283	.0469636	586.1438	.0014320	-.000552
#2	.0745245	-.266146	.0487390	591.1070	.0008411	-.000023
#3	.0722902	-.260280	.0483712	597.2721	.0014354	.000111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4001.832	.0068091	.7031593	278.8638	1.905672	.0077890
Stddev	102.903	.0015604	.0028625	1.2471	.012963	.0002359
%RSD	2.571401	22.91705	.4070934	.4471950	.6802554	3.028894

#1	4093.676	.0052996	.7006093	277.5549	1.890832	.0077066
#2	4021.198	.0067117	.7026130	278.9985	1.914786	.0080551
#3	3890.622	.0084160	.7062556	280.0381	1.911400	.0076054

Sample Name: M2532-01 Acquired: 5/28/2021 17:22:29 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N-(MH-10. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004826	.0055782	5.033893	.2385117	F 491.0414	.1399972
Stddev	.000797	.0006656	.088227	.0059117	11.1302	.0048937
%RSD	16.50895	11.93167	1.752656	2.478586	2.266662	3.495533
#1	-.005220	.0049014	4.961635	.2413293	487.5209	.1344260
#2	-.005348	.0056012	5.132216	.2424874	503.5062	.1419646
#3	-.003909	.0062319	5.007827	.2317182	482.0972	.1436010

Elem	Sr4077
Units	ppm
Avg	3.016622
Stddev	.034725
%RSD	1.151128
#1	2.981987
#2	3.016441
#3	3.051437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.574	45887.82	13687.57	2315.945	2499.684
Stddev	39.934	115.10	38.10	12.426	52.060
%RSD	2.008187	.2508291	.2783672	.5365408	2.082668
#1	1990.358	45967.06	13679.31	2307.616	2511.190
#2	1947.778	45755.80	13729.13	2330.227	2442.833
#3	2027.587	45940.61	13654.28	2309.991	2545.028

Sample Name: CCV05 Acquired: 5/28/2021 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	4.964994	4.822752	4.713307	5.057048	5.053983	9.715246	9.976262
Stddev	.016735	.014017	.010199	.023311	.018478	.030865	.098253
%RSD	.3370571	.2906458	.2163771	.4609672	.3656161	.3176948	.9848721

#1	4.948830	4.821838	4.704970	5.030626	5.034306	9.710342	10.06932
#2	4.963906	4.809214	4.710272	5.074712	5.056677	9.748269	9.98593
#3	4.982246	4.837204	4.724679	5.065807	5.070966	9.687127	9.87353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286705	2.332463	22.58505	.9038450	2.344556	1.257204	4.646493
Stddev	.0009252	.007467	.04212	.0073686	.007411	.004364	.037123
%RSD	.4045943	.3201278	.1864862	.8152506	.3160731	.3471123	.7989390

#1	.2296201	2.331739	22.63121	.8959527	2.342303	1.252214	4.605511
#2	.2277718	2.325385	22.57522	.9050381	2.338533	1.259093	4.656103
#3	.2286195	2.340266	22.54872	.9105443	2.352832	1.260306	4.677866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.349718	22.83941	2.335139	1.168868	25.02882	2.323817	2.456247
Stddev	.002953	.00836	.007960	.006603	.19411	.009868	.007712
%RSD	.1256845	.0366220	.3408964	.5649136	.7755646	.4246457	.3139647

#1	2.346538	22.84865	2.335484	1.161528	24.91259	2.334176	2.448704
#2	2.350243	22.83726	2.327012	1.170751	25.25291	2.322747	2.464117
#3	2.352374	22.83234	2.342921	1.174325	24.92095	2.314527	2.455921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03722	4.662736	4.958102	4.658554	4.866859	4.915319	4.921398
Stddev	.16397	.022322	.016996	.012298	.012276	.037982	.009041
%RSD	.6821337	.4787336	.3427874	.2639920	.2522446	.7727248	.1837147

#1	23.90629	4.684495	4.939184	4.650976	4.867760	4.872135	4.925456
#2	24.22112	4.639890	4.963040	4.651942	4.878660	4.943544	4.911039
#3	23.98424	4.663822	4.972082	4.672744	4.854157	4.930278	4.927700

Sample Name: CCV05 Acquired: 5/28/2021 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	4.760823	4.893171	4.873624
Stddev	.007760	.037849	.027214
%RSD	.1629979	.7735029	.5583975

#1	4.769584	4.924702	4.870435
#2	4.754814	4.903613	4.902292
#3	4.758071	4.851197	4.848145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.796	69132.58	16774.97	3349.445	4201.193
Stddev	9.494	216.39	63.37	13.696	6.217
%RSD	.3218394	.3130120	.3777472	.4089017	.1479936

#1	2960.696	69352.00	16704.33	3360.659	4204.863
#2	2943.338	68919.35	16793.77	3334.181	4204.701
#3	2945.354	69126.39	16826.81	3353.494	4194.014

Sample Name: CCB05 Acquired: 5/28/2021 17:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001744	.0016402	-.001324	.0007953	-.000060	.0022879
Stddev	.001789	.0010637	.001323	.0017663	.001541	.0014593
%RSD	102.5931	64.84852	99.89054	222.1044	2557.992	63.78230

#1	-.001771	.0022184	-.002695	.0003954	.000112	.0033123
#2	-.003519	.0004127	-.000054	.0027273	-.001680	.0006171
#3	.000059	.0022896	-.001224	-.000737	.001387	.0029342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	-.000006	.0000126	-.007552	-.000287	.0000921
Stddev	.000171	.000019	.0000265	.006923	.000197	.0001110
%RSD	64.38332	304.7314	209.7977	91.67222	68.79093	120.4757

#1	-.000325	-.000012	.0000221	-.015346	-.000066	.0001933
#2	-.000073	.000015	.0000331	-.002114	-.000445	-.000027
#3	-.000400	-.000022	-.000017	-.005197	-.000351	.000110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000443	-.002820	.0001988	.0058927	.0001613	-.000131
Stddev	.0003309	.004460	.0001742	.0099007	.0001861	.000154
%RSD	746.5912	158.1652	87.64943	168.0183	115.3944	117.5329

#1	-.000001	.000277	.0003883	.0091577	.0002916	-.000192
#2	.000395	-.000805	.0001624	-.005228	-.000052	.000044
#3	-.000262	-.007931	.0000456	.013748	.000244	-.000246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6172617	.0001653	-.000671	.4458554	.0042147	.0021301
Stddev	.0115146	.0014049	.000193	.0394119	.0006383	.0010932
%RSD	1.865429	849.9199	28.82648	8.839611	15.14572	51.32209

#1	.6045898	.0017494	-.000575	.4039912	.0037702	.0031781
#2	.6270838	-.000324	-.000544	.4513332	.0049462	.0022155
#3	.6201114	-.000929	-.000893	.4822419	.0039279	.0009967

Sample Name: CCB05 Acquired: 5/28/2021 17:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0001813	.0003826	-.002043	.0002332	F .0115853	.0080614
Stddev	.0002293	.0003814	.014575	.0010739	.0008187	.0005334
%RSD	126.4501	99.66730	713.3404	460.5551	7.066881	6.616437

#1	.0003848	-.000035	.014756	.0013958	.0109573	.0076147
#2	-.000067	.000469	-.009570	-.000721	.0125113	.0079175
#3	.000226	.000713	-.011316	.000025	.0112874	.0086520

Elem	Sr4077
Units	ppm
Avg	.0000495
Stddev	.0000321
%RSD	64.93062

#1	.0000134
#2	.0000601
#3	.0000750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.731	72007.65	16752.63	3691.595	4609.909
Stddev	19.417	283.56	24.66	66.897	7.579
%RSD	.6137521	.3937913	.1472244	1.812136	.1644050

#1	3164.405	71704.23	16773.58	3630.487	4602.117
#2	3182.803	72052.79	16725.45	3681.228	4617.255
#3	3143.986	72265.94	16758.87	3763.070	4610.353

Sample Name: M2532-02 Acquired: 5/28/2021 17:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N-(MH-10. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007645	-.000055	-.002745	-.268536	.0038998	.0864237
Stddev	.0027399	.004279	.002037	.007435	.0006790	.0035650
%RSD	358.3660	7737.576	74.22445	2.768739	17.41064	4.125051

#1	-.000711	.002598	-.003003	-.275985	.0038723	.0856667
#2	.003926	.002227	-.000591	-.268509	.0032350	.0832979
#3	-.000922	-.004991	-.004641	-.261115	.0045921	.0903064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846582	.0000243	.0005553	155.2168	.0043873	.0005536
Stddev	.0008040	.0000774	.0002505	.7409	.0002929	.0001719
%RSD	.9497257	318.2806	45.11302	.4773028	6.675271	31.04045

#1	.0837451	-.000023	.0003468	154.3652	.0042054	.0003909
#2	.0849689	.000114	.0004859	155.5718	.0047251	.0007333
#3	.0852604	-.000018	.0008333	155.7133	.0042313	.0005367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547058	-.567430	.0313374	483.3417	.0013855	-.000456
Stddev	.0002528	.015344	.0001806	2.3811	.0006072	.000102
%RSD	.4621861	2.704038	.5764001	.4926427	43.82255	22.43978

#1	.0544192	-.579396	.0313021	480.6131	.0020866	-.000542
#2	.0548974	-.572763	.0311770	484.9992	.0010308	-.000343
#3	.0548007	-.550132	.0315331	484.4129	.0010392	-.000484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3429.009	.0066108	.4526577	224.7022	1.561777	.0067613
Stddev	131.831	.0021824	.0009540	1.2749	.008552	.0005694
%RSD	3.844587	33.01258	.2107490	.5673611	.5475959	8.421276

#1	3560.972	.0091066	.4515818	226.1503	1.552054	.0061340
#2	3428.747	.0050610	.4534003	223.7489	1.568137	.0072454
#3	3297.310	.0056648	.4529910	224.2075	1.565138	.0069045

Sample Name: M2532-02 Acquired: 5/28/2021 17:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N-(MH-10. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004639	-.003056	3.945744	.1843440	F 397.8332	.1103702
Stddev	.001607	.000471	.069422	.0017640	6.9413	.0039805
%RSD	34.65099	15.40174	1.759409	.9569109	1.744765	3.606506

#1	-.003564	-.002625	3.956293	.1862119	396.8406	.1068844
#2	-.006487	-.003558	3.871652	.1827066	405.2173	.1095186
#3	-.003866	-.002984	4.009288	.1841134	391.4417	.1147076

Elem	Sr4077
Units	ppm
Avg	2.455708
Stddev	.004477
%RSD	.1823165

#1	2.455010
#2	2.460494
#3	2.451621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.476	48162.11	14404.12	2464.118	2666.848
Stddev	25.795	218.81	40.32	.848	35.782
%RSD	1.226906	.4543186	.2799502	.0344230	1.341732

#1	2101.812	47932.85	14450.64	2464.392	2669.496
#2	2077.019	48368.70	14379.14	2464.795	2629.815
#3	2128.597	48184.78	14382.57	2463.166	2701.232

Sample Name: M2512-02DLX10 Acquired: 5/28/2021 17:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-RS179-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096870	.0008532	.2268453	.0030374	.0006614	.3495273	.0702130
Stddev	.0015969	.0013513	.0023304	.0014836	.0018157	.0057709	.0002882
%RSD	16.48523	158.3794	1.027305	48.84461	274.4941	1.651069	.4104195

#1	.0094175	-.000706	.2244805	.0047405	-.000858	.3456135	.0698805
#2	.0114016	.001591	.2269157	.0020256	.002672	.3561549	.0703908
#3	.0082420	.001675	.2291397	.0023462	.000170	.3468135	.0703677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000615	.0009118	.4904588	.0083845	.0023524	.4166201	6.017760
Stddev	.0000531	.0001255	.0099768	.0003337	.0000214	.0005953	.103124
%RSD	86.43810	13.76326	2.034184	3.979351	.9093230	.1428818	1.713667

#1	.0000006	.0008920	.4795444	.0087292	.0023633	.4170683	5.901095
#2	.0000985	.0007974	.4927230	.0083610	.0023277	.4168474	6.055440
#3	.0000852	.0010460	.4991089	.0080632	.0023660	.4159447	6.096745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789510	.1234851	.0351063	.0001600	2.211567	.0016638	1.209631
Stddev	.0020037	.0028925	.0011037	.0002240	.061298	.0005066	.011800
%RSD	2.537866	2.342356	3.143779	140.0288	2.771697	30.44531	.9755336

#1	.0766443	.1207237	.0344699	-.000094	2.142247	.0016547	1.215228
#2	.0802589	.1232387	.0344683	.000330	2.258616	.0021748	1.217591
#3	.0799499	.1264929	.0363807	.000244	2.233838	.0011619	1.196073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9914733	.0296739	.0038306	.0460334	.0109281	.4126515	1.345100
Stddev	.0789285	.0009837	.0001183	.0009886	.0002842	.0086727	.033652
%RSD	7.960730	3.314916	3.088908	2.147675	2.600309	2.101712	2.501786

#1	.9042696	.0290768	.0039607	.0455166	.0109234	.4206399	1.327997
#2	1.012133	.0291356	.0038018	.0454102	.0106463	.4138876	1.323435
#3	1.058017	.0308092	.0037294	.0471733	.0112146	.4034271	1.383868

Sample Name: M2512-02DLX10 Acquired: 5/28/2021 17:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-RS179-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	65.62059	.0113318	.0031874
Stddev	.06457	.0007138	.0001069
%RSD	.0984009	6.298736	3.354826

#1	65.55340	.0105086	.0030758
#2	65.62621	.0117082	.0032890
#3	65.68218	.0117786	.0031973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.606	70973.88	17003.24	3524.054	4534.508
Stddev	97.973	186.27	53.92	71.936	10.896
%RSD	3.167964	.2624489	.3171034	2.041287	.2402944

#1	3033.543	70759.94	16978.66	3458.391	4526.950
#2	3038.577	71061.65	16965.99	3512.826	4529.576
#3	3205.698	71100.04	17065.07	3600.943	4546.998

Sample Name: M2512-05DLX10 Acquired: 5/28/2021 17:42:48 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-RS181-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080976	.0006654	.2303728	.0039654	.0001929	.3404122	.0768500
Stddev	.0015290	.0011330	.0011929	.0027731	.0007010	.0016308	.0006825
%RSD	18.88205	170.2775	.5178338	69.93180	363.3415	.4790774	.8880743

#1	.0098530	.0017183	.2293782	.0064616	.0000009	.3385647	.0760756
#2	.0073837	.0008113	.2316955	.0009804	-.000392	.3416516	.0773637
#3	.0070562	-.000534	.2300447	.0044542	.000970	.3410203	.0771106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001378	.0009121	.4878585	.0085680	.0021078	.4311627	5.884946
Stddev	.0000565	.0000446	.0036731	.0002395	.0001137	.0100994	.052813
%RSD	41.02769	4.885695	.7529069	2.795535	5.395414	2.342373	.8974251

#1	.0001408	.0009576	.4869631	.0082914	.0020297	.4264109	5.824414
#2	.0001928	.0008686	.4918966	.0087083	.0020555	.4243156	5.908800
#3	.0000798	.0009102	.4847159	.0087043	.0022383	.4427617	5.921625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0768964	.0981022	.0348424	-.000013	1.195822	.0020698	1.211558
Stddev	.0015067	.0052955	.0000269	.000400	.050455	.0007064	.010766
%RSD	1.959319	5.397965	.0772500	3075.383	4.219315	34.13004	.8886427

#1	.0752223	.0922907	.0348237	-.000334	1.138569	.0012551	1.217460
#2	.0773234	.1026549	.0348732	.000435	1.215103	.0025125	1.218083
#3	.0781435	.0993609	.0348302	-.000140	1.233794	.0024417	1.199131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5276028	.0315755	.0041129	.0449688	.0109889	.3878218	1.339202
Stddev	.0470623	.0005123	.0001109	.0011228	.0007797	.0120964	.004259
%RSD	8.920028	1.622381	2.696364	2.496919	7.095197	3.119063	.3180550

#1	.4754457	.0321643	.0041763	.0444724	.0100905	.4013949	1.339802
#2	.5404682	.0313307	.0039849	.0441798	.0114883	.3838903	1.334675
#3	.5668945	.0312316	.0041776	.0462543	.0113879	.3781802	1.343130

Sample Name: M2512-05DLX10 Acquired: 5/28/2021 17:42:48 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-RS181-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	64.83495	.0066849	.0030204
Stddev	.07227	.0007892	.0000791
%RSD	.1114689	11.80514	2.618915

#1	64.75367	.0065409	.0029447
#2	64.85922	.0059777	.0030140
#3	64.89196	.0075362	.0031025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.397	71127.43	17054.76	3568.409	4538.176
Stddev	57.003	135.11	1.62	47.447	4.916
%RSD	1.887903	.1899485	.0094721	1.329632	.1083313

#1	3053.342	71001.12	17055.49	3537.967	4532.590
#2	3051.263	71111.28	17052.90	3544.182	4541.844
#3	2953.586	71269.88	17055.87	3623.079	4540.094

Sample Name: PB136687BL Acquired: 5/28/2021 17:46:44 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136687BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002334	.0013186	-.001613	-.000092	-.000889	.0083252
Stddev	.001301	.0009925	.001118	.001941	.000416	.0015005
%RSD	55.73262	75.26791	69.29708	2115.777	46.76328	18.02322

#1	-.003264	.0017063	-.002704	-.000699	-.000789	.0099779
#2	-.000847	.0020587	-.000470	-.001657	-.000533	.0079492
#3	-.002889	.0001908	-.001666	.002080	-.001346	.0070485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000003	-.000050	-.007113	-.000143	-.000143
Stddev	.000136	.000066	.000058	.010808	.000210	.000110
%RSD	107.4656	2080.665	115.6376	151.9478	146.6332	76.75594

#1	-.000136	-.000068	-.000089	-.019567	-.000361	-.000097
#2	-.000257	-.000005	-.000079	-.000188	-.000125	-.000064
#3	.000014	.000064	.000017	-.001584	.000057	-.000269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	-.004159	.0002463	.0072889	-.000099	-.000043
Stddev	.000160	.004689	.0001843	.0137245	.000354	.000226
%RSD	93.13390	112.7385	74.83395	188.2938	356.1690	527.8378

#1	-.000225	.000657	.0001584	.0046173	.000306	.000187
#2	-.000298	-.008709	.0004581	.0221528	-.000348	-.000264
#3	.000008	-.004425	.0001224	-.004903	-.000256	-.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4168570	.0005606	-.000678	.2313090	-.000326	-.000756
Stddev	.0128054	.0008025	.000125	.0275798	.000270	.000073
%RSD	3.071893	143.1619	18.38194	11.92335	82.99697	9.693954

#1	.4067979	.0007001	-.000555	.2019534	-.000638	-.000766
#2	.4312721	-.000303	-.000804	.2566794	-.000185	-.000824
#3	.4125010	.001284	-.000674	.2352943	-.000155	-.000679

Sample Name: PB136687BL Acquired: 5/28/2021 17:46:44 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136687BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0004162	-.005450	.0005587	F .0132588	.0029769
Stddev	.000694	.0002976	.014736	.0019342	.0041135	.0005319
%RSD	412.5387	71.48973	270.3977	346.1740	31.02481	17.86663

#1	-.000953	.0006448	.011378	-.001627	.0174529	.0032248
#2	.000083	.0000798	-.011681	.002048	.0092310	.0033395
#3	.000365	.0005242	-.016047	.001255	.0130924	.0023663

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000006
%RSD	31.15139

#1	-.000021
#2	-.000022
#3	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.299	71694.35	16761.80	3610.173	4587.310
Stddev	22.100	313.46	85.29	29.636	4.297
%RSD	.7094032	.4372224	.5088286	.8209008	.0936653

#1	3124.767	71472.45	16673.77	3593.288	4583.621
#2	3090.042	71557.64	16767.59	3592.838	4586.281
#3	3131.087	72052.95	16844.05	3644.392	4592.028

Sample Name: PB136687BS Acquired: 5/28/2021 17:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136687BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687703	1.919149	.9327415	1.976901	.7910703	1.945587
Stddev	.0163499	.005539	.0016782	.047531	.0157134	.006285
%RSD	2.126767	.2885941	.1799173	2.404316	1.986346	.3230518

#1	.7570951	1.915524	.9343031	1.942431	.7777266	1.938335
#2	.7874565	1.925524	.9329543	2.031123	.8083897	1.948951
#3	.7617592	1.916398	.9309671	1.957148	.7870945	1.949473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098185	.1843367	.1889999	.9240844	.3645067	.1906855
Stddev	.0007775	.0003244	.0012324	.0051303	.0010537	.0014685
%RSD	.3705542	.1759634	.6520649	.5551737	.2890674	.7701251

#1	.2091696	.1839643	.1899226	.9262742	.3638060	.1921274
#2	.2106802	.1844887	.1876003	.9182226	.3639956	.1891917
#3	.2096057	.1845573	.1894768	.9277563	.3657184	.1907372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144151	2.878260	.2026358	1.910723	.4795869	.0694730
Stddev	.0049117	.030997	.0031998	.030383	.0042607	.0003830
%RSD	1.562180	1.076940	1.579094	1.590155	.8884216	.5512647

#1	.3113914	2.844928	.1989692	1.880762	.4841347	.0691739
#2	.3200825	2.906220	.2040744	1.909897	.4756875	.0693404
#3	.3117716	2.883633	.2048638	1.941512	.4789386	.0699046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.340518	.2923398	.1938479	9.815698	.2942767	.3992630
Stddev	.087478	.0051340	.0012901	.230979	.0009283	.0054451
%RSD	2.618703	1.756183	.6655320	2.353158	.3154575	1.363790

#1	3.248171	.2868224	.1943716	9.574494	.2953427	.3946782
#2	3.351245	.2932207	.1947937	9.837726	.2938413	.4052815
#3	3.422139	.2969764	.1923782	10.03487	.2936461	.3978292

Sample Name: PB136687BS Acquired: 5/28/2021 17:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136687BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6577700	.2060073	.9029748	5.603864	F .0022300	.2027967
Stddev	.0045764	.0045222	.0113917	.047683	.0007959	.0050207
%RSD	.6957440	2.195185	1.261569	.8508938	35.69002	2.475738

#1	.6620089	.2011193	.8899797	5.650238	.0013685	.1972676
#2	.6529179	.2068601	.9077070	5.554971	.0029379	.2040513
#3	.6583831	.2100424	.9112376	5.606383	.0023835	.2070711

Elem	Sr4077
Units	ppm
Avg	.1968938
Stddev	.0007534
%RSD	.3826300

#1	.1960941
#2	.1969970
#3	.1975903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.700	70814.39	16753.05	3549.098	4473.077
Stddev	65.557	102.91	9.23	11.507	8.789
%RSD	2.125923	.1453192	.0551083	.3242293	.1964774

#1	3134.447	70906.44	16743.16	3535.928	4464.812
#2	3009.682	70833.45	16754.56	3557.208	4482.309
#3	3106.972	70703.29	16761.43	3554.158	4472.108

Sample Name: PB136540BS Acquired: 5/28/2021 17:54:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.7708144	1.915055	.9306410	1.990220	.7980429	1.940644
Stddev	.0129312	.007961	.0015754	.038216	.0175759	.001646
%RSD	1.677600	.4156877	.1692838	1.920206	2.202373	.0848180

#1	.7768069	1.921970	.9317442	2.010123	.8114206	1.938815
#2	.7559740	1.916843	.9288367	1.946160	.7781371	1.941110
#3	.7796622	1.906353	.9313421	2.014377	.8045712	1.942007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067156	.1851638	.1882008	.9316178	.3651226	.1904141
Stddev	.0005793	.0003826	.0012519	.0116704	.0021401	.0012654
%RSD	.2802622	.2066243	.6651683	1.252704	.5861279	.6645379

#1	.2060517	.1847285	.1895099	.9295812	.3631714	.1918729
#2	.2071190	.1854470	.1870154	.9441724	.3674114	.1896126
#3	.2069761	.1853158	.1880769	.9210997	.3647850	.1897568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166136	2.859211	.2004147	1.890191	.4781140	.0688777
Stddev	.0069806	.017774	.0031872	.054590	.0030954	.0002914
%RSD	2.204780	.6216249	1.590296	2.888082	.6474209	.4231063

#1	.3220780	2.839207	.1980813	1.853095	.4816876	.0686574
#2	.3087497	2.865238	.1991168	1.864603	.4762660	.0687677
#3	.3190132	2.873187	.2040461	1.952875	.4763885	.0692082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.199900	.2917780	.1919747	9.545502	.2954711	.4020901
Stddev	.046745	.0046192	.0016492	.112158	.0008997	.0104250
%RSD	1.460816	1.583119	.8590731	1.174985	.3044839	2.592699

#1	3.170629	.2883504	.1908589	9.506337	.2947438	.4107418
#2	3.175261	.2899527	.1911962	9.458177	.2964772	.3905157
#3	3.253810	.2970310	.1938691	9.671991	.2951923	.4050129

Sample Name: PB136540BS Acquired: 5/28/2021 17:54:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.6546105	.2017725	.8835185	5.570485	F .0018838	.2000519
Stddev	.0036820	.0029823	.0097252	.032112	.0011557	.0032359
%RSD	.5624682	1.478038	1.100731	.5764684	61.34849	1.617534

#1	.6574791	.1992412	.8899317	5.607527	.0027982	.1976246
#2	.6504586	.2010161	.8723287	5.550522	.0005849	.1988053
#3	.6558938	.2050601	.8882951	5.553404	.0022684	.2037257

Elem	Sr4077
Units	ppm
Avg	F .1958182
Stddev	.0001176
%RSD	.0600754

#1	.1958331
#2	.1956939
#3	.1959277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.083	71285.29	16701.76	3571.625	4494.508
Stddev	55.711	264.44	34.05	10.162	14.087
%RSD	1.819982	.3709584	.2038813	.2845138	.3134378

#1	3018.697	71177.19	16705.08	3559.931	4479.270
#2	3124.185	71092.03	16666.17	3578.309	4497.200
#3	3040.368	71586.66	16734.03	3576.635	4507.056

Sample Name: M2531-01 Acquired: 5/28/2021 17:58:23 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-052621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243131	-.023195	.2641482	.0089536	-.002210	167.2055	1.077649
Stddev	.0041384	.001150	.0008347	.0053133	.002023	.5236	.003861
%RSD	17.02133	4.956571	.3160159	59.34289	91.55554	.3131326	.3582704

#1	.0220587	-.022345	.2650941	.0056233	-.003333	166.6529	1.073812
#2	.0290892	-.022736	.2635145	.0150812	-.003422	167.2695	1.077602
#3	.0217913	-.024503	.2638361	.0061563	.000126	167.6941	1.081533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103896	.0062254	54.76680	.2485043	.1504814	.4383688	296.6217
Stddev	.0000298	.0007838	.18166	.0010914	.0026074	.0082529	1.0517
%RSD	.2863793	12.59019	.3317030	.4391789	1.732677	1.882640	.3545717

#1	.0103553	.0058904	54.71171	.2496015	.1490417	.4319998	295.6726
#2	.0104069	.0056648	54.96963	.2484925	.1489113	.4354144	297.7524
#3	.0104067	.0071210	54.61906	.2474189	.1534912	.4476923	296.4401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.097776	35.93798	.2460531	-.006504	12.55582	.5394464	.5150337
Stddev	.021102	.08842	.0036134	.000149	.06464	.0023507	.0062387
%RSD	.2972982	.2460476	1.468565	2.283757	.5148161	.4357684	1.211316

#1	7.073423	35.86278	.2439686	-.006370	12.50186	.5368306	.5221744
#2	7.110633	36.03539	.2439652	-.006477	12.53815	.5413821	.5122873
#3	7.109272	35.91577	.2502256	-.006664	12.62746	.5401265	.5106394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.622518	.1908117	.0007379	.0190676	5.247389	6.279601	6.457476
Stddev	.028889	.0057606	.0001967	.0014267	.021926	.012083	.128691
%RSD	.4362313	3.018986	26.66086	7.482326	.4178488	.1924210	1.992895

#1	6.589449	.1967973	.0006631	.0181012	5.225745	6.266757	6.390136
#2	6.635257	.1903317	.0005895	.0207062	5.246835	6.290742	6.376428
#3	6.642849	.1853061	.0009611	.0183954	5.269587	6.281305	6.605865

Sample Name: M2531-01 Acquired: 5/28/2021 17:58:23 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-052621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.092093	.1271910	.0490558
Stddev	.040751	.0008126	.0004190
%RSD	1.947852	.6388482	.8540826

#1	2.075063	.1262582	.0494152
#2	2.062620	.1277448	.0485957
#3	2.138597	.1275700	.0491566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3468.389	81350.21	20245.11	4129.964	3933.363
Stddev	17.243	157.70	28.07	53.170	9.320
%RSD	.4971453	.1938508	.1386367	1.287424	.2369583

#1	3486.452	81530.18	20266.70	4068.981	3941.067
#2	3466.612	81236.20	20213.38	4154.303	3936.019
#3	3452.104	81284.24	20255.25	4166.608	3923.003

Sample Name: M2536-01 Acquired: 5/28/2021 18:02:10 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242245	-.004519	.0720151	.0064372	-.002604	50.34665	.0796751
Stddev	.0025385	.000724	.0006899	.0004971	.001214	.15063	.0003477
%RSD	10.47919	16.01049	.9580317	7.722753	46.62096	.2991896	.4363528

#1	.0216150	-.004050	.0713271	.0058798	-.003685	50.17274	.0792747
#2	.0266856	-.005352	.0727069	.0065970	-.002838	50.43109	.0798997
#3	.0243731	-.004155	.0720113	.0068348	-.001290	50.43613	.0798510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028260	-.002172	1.050721	.0993381	.0062989	.0594941	101.2437
Stddev	.0000423	.000186	.002090	.0012780	.0000640	.0011924	.0449
%RSD	1.495626	8.558890	.1989009	1.286539	1.016263	2.004156	.0443172

#1	.0027995	-.002144	1.052904	.1000226	.0062438	.0600169	101.2895
#2	.0028038	-.002001	1.050521	.0978636	.0063691	.0603358	101.1998
#3	.0028748	-.002370	1.048739	.1001281	.0062838	.0581297	101.2420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644313	.6442265	.0242287	-.001770	.1244883	.1614975	.0440321
Stddev	.0002742	.0126563	.0000514	.000199	.0064571	.0005266	.0004335
%RSD	.4256120	1.964573	.2121307	11.24502	5.186915	.3260572	.9844799

#1	.0641164	.6360660	.0241769	-.001941	.1198029	.1615115	.0445288
#2	.0646175	.6378075	.0242294	-.001818	.1218080	.1609640	.0438373
#3	.0645601	.6588061	.0242797	-.001552	.1318539	.1620168	.0437302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094588	.0569013	.0043083	.0043015	.8927286	2.644379	1.144554
Stddev	.007206	.0021492	.0001441	.0005232	.0120958	.024639	.008050
%RSD	.6583398	3.777045	3.343761	12.16274	1.354925	.9317416	.7033621

#1	1.092560	.0587270	.0044190	.0037452	.8795215	2.615946	1.138710
#2	1.088614	.0574443	.0043606	.0043756	.8953967	2.659472	1.153737
#3	1.102591	.0545327	.0041454	.0047836	.9032677	2.657718	1.141216

Sample Name: M2536-01 Acquired: 5/28/2021 18:02:10 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-01-C7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5695354	.0065978	-.081538
Stddev	.0068771	.0004019	.000166
%RSD	1.207492	6.092078	.2035282

#1	.5680567	.0068698	-.081726
#2	.5770316	.0067875	-.081476
#3	.5635179	.0061361	-.081413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.772	73589.08	17820.37	3704.992	4443.400
Stddev	33.483	223.19	28.33	50.041	7.839
%RSD	1.051992	.3032945	.1589759	1.350649	.1764278

#1	3161.827	73497.65	17843.81	3679.628	4452.429
#2	3165.101	73426.11	17788.89	3672.712	4438.325
#3	3221.388	73843.46	17828.41	3762.637	4439.446

Sample Name: M2537-01 Acquired: 5/28/2021 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142075	-.003380	.0607277	.0064536	-.002190	34.83575	.0561235
Stddev	.0022338	.001932	.0014376	.0016637	.000936	.09975	.0003492
%RSD	15.72268	57.14887	2.367322	25.77964	42.74502	.2863418	.6221669

#1	.0131470	-.004459	.0603523	.0047915	-.002262	34.75698	.0558800
#2	.0167741	-.001150	.0595150	.0064504	-.001220	34.80236	.0565235
#3	.0127015	-.004531	.0623158	.0081190	-.003088	34.94791	.0559669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027918	-.002003	.6743811	.0743387	.0053001	.0447619	94.70664
Stddev	.0000705	.000050	.0133695	.0007220	.0001631	.0004350	.08968
%RSD	2.524897	2.485895	1.982478	.9712614	3.076412	.9717299	.0946920

#1	.0027342	-.002059	.6722197	.0738355	.0054464	.0446761	94.65609
#2	.0028704	-.001963	.6886996	.0751660	.0053297	.0443762	94.65364
#3	.0027708	-.001987	.6622240	.0740148	.0051243	.0452334	94.81018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636856	.5359956	.0150231	-.001962	.0569515	.1070211	.0366675
Stddev	.0003000	.0122121	.0000823	.000337	.0034894	.0010188	.0003749
%RSD	.4710402	2.278396	.5480956	17.17298	6.127062	.9519213	1.022509

#1	.0633761	.5391649	.0149326	-.002205	.0545158	.1060364	.0368596
#2	.0639750	.5225112	.0150936	-.002103	.0553895	.1069560	.0362355
#3	.0637058	.5463105	.0150432	-.001577	.0609490	.1080708	.0369075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8662831	.0472725	.0024912	.0046435	.8670064	2.274275	1.410008
Stddev	.0081374	.0027303	.0001765	.0005898	.0073471	.001534	.013082
%RSD	.9393466	5.775625	7.085381	12.70124	.8474128	.0674431	.9278032

#1	.8604573	.0477934	.0024107	.0048917	.8598720	2.273961	1.394913
#2	.8628114	.0443192	.0026937	.0039702	.8665982	2.275942	1.418053
#3	.8755805	.0497047	.0023694	.0050686	.8745492	2.272923	1.417058

Sample Name: M2537-01 Acquired: 5/28/2021 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4551415	.0040739	-.081176
Stddev	.0064451	.0004848	.000086
%RSD	1.416066	11.90027	.1056400

#1	.4562880	.0038332	-.081226
#2	.4482001	.0037564	-.081077
#3	.4609364	.0046319	-.081225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.511	72690.89	17494.21	3684.498	4427.918
Stddev	18.255	106.21	29.82	58.868	7.249
%RSD	.5657698	.1461069	.1704771	1.597717	.1637133

#1	3206.151	72620.59	17513.54	3654.479	4436.275
#2	3231.966	72639.02	17459.86	3752.324	4423.325
#3	3241.416	72813.06	17509.22	3646.691	4424.154

Sample Name: M2538-01 Acquired: 5/28/2021 18:10:07 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899641	-.019609	.1512576	.0173768	-.000127	93.96320	.1567143
Stddev	.0008732	.002726	.0016429	.0049284	.002379	.31497	.0006285
%RSD	.9705999	13.90004	1.086169	28.36204	1866.376	.3352019	.4010638

#1	.0889918	-.021867	.1507018	.0120789	.002118	93.63792	.1563234
#2	.0906813	-.020378	.1531063	.0218254	.000121	93.98494	.1563803
#3	.0902192	-.016581	.1499646	.0182261	-.002621	94.26672	.1574394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072484	-.001873	1.623823	.2076830	.0243886	.1037403	279.6352
Stddev	.0000947	.000235	.008193	.0002350	.0001608	.0008955	.2057
%RSD	1.306726	12.55508	.5045268	.1131701	.6593579	.8632629	.0735487

#1	.0071412	-.001785	1.621088	.2074606	.0242979	.1044197	279.4394
#2	.0072831	-.002139	1.633033	.2076596	.0242937	.1040757	279.8495
#3	.0073209	-.001694	1.617348	.2079289	.0245743	.1027255	279.6168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3833178	1.949273	.0372274	-.005400	.1563613	.3077831	.1351279
Stddev	.0053851	.028142	.0004448	.000170	.0049621	.0033099	.0006037
%RSD	1.404864	1.443707	1.194695	3.144622	3.173467	1.075392	.4467744

#1	.3771108	1.916870	.0375539	-.005593	.1506587	.3041620	.1345808
#2	.3867437	1.963354	.0367209	-.005333	.1587303	.3106524	.1357756
#3	.3860990	1.967596	.0374075	-.005274	.1596949	.3085349	.1350274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617002	.1708864	.0243799	.0082700	.6886387	4.968358	1.286999
Stddev	.046064	.0029553	.0003058	.0008976	.0134686	.035719	.009416
%RSD	1.760169	1.729392	1.254335	10.85338	1.955834	.7189357	.7316169

#1	2.575522	.1731801	.0241729	.0090011	.6739981	4.928962	1.293495
#2	2.608907	.1719276	.0247311	.0072683	.6914157	4.977480	1.291303
#3	2.666576	.1675514	.0242355	.0085406	.7005024	4.998631	1.276201

Sample Name: M2538-01 Acquired: 5/28/2021 18:10:07 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8341696	.0171342	-.253292
Stddev	.0004552	.0004922	.000277
%RSD	.0545675	2.872416	.1094130

#1	.8342383	.0166991	-.253520
#2	.8336840	.0176683	-.253373
#3	.8345865	.0170353	-.252984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.372	78063.37	19290.87	3938.178	4206.947
Stddev	5.622	104.09	43.20	16.001	2.987
%RSD	.1685051	.1333409	.2239286	.4062979	.0709973

#1	3340.021	77961.77	19340.20	3924.810	4205.286
#2	3329.897	78058.54	19259.80	3933.816	4210.395
#3	3339.196	78169.79	19272.62	3955.907	4205.160

Sample Name: CCV06 Acquired: 5/28/2021 18:14:03 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-RS182-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020448	4.855703	4.722366	5.127058	5.132833	9.932459	10.32776
Stddev	.015218	.052685	.079996	.012647	.036289	.023932	.01926
%RSD	.3031300	1.085012	1.693984	.2466732	.7069970	.2409430	.1864491

#1	5.025137	4.864831	4.747805	5.113694	5.101487	9.911829	10.33165
#2	5.032771	4.903228	4.786549	5.128640	5.124423	9.926851	10.34477
#3	5.003437	4.799051	4.632744	5.138840	5.172588	9.958696	10.30685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312205	2.332108	23.14065	.9246333	2.360193	1.284829	4.807694
Stddev	.0007733	.054257	.03856	.0022918	.040784	.018685	.005706
%RSD	.3344550	2.326502	.1666214	.2478662	1.727975	1.454290	.1186928

#1	.2318697	2.356420	23.18440	.9224528	2.376688	1.271067	4.801114
#2	.2303649	2.369957	23.11163	.9270223	2.390145	1.277319	4.811291
#3	.2314270	2.269948	23.12590	.9244248	2.313745	1.306100	4.810676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402410	23.32076	2.341567	1.191405	25.98663	2.357134	2.500609
Stddev	.006971	.10899	.044402	.003278	.06815	.009423	.005550
%RSD	.2901854	.4673649	1.896237	.2751687	.2622667	.3997808	.2219424

#1	2.396344	23.29818	2.358025	1.187928	25.91151	2.368015	2.496247
#2	2.400860	23.22482	2.375391	1.194440	26.04452	2.351700	2.498725
#3	2.410026	23.43927	2.291287	1.191848	26.00386	2.351687	2.506856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44005	4.709974	4.983902	4.687784	4.993272	4.990884	4.979978
Stddev	.04846	.014682	.013085	.098100	.010818	.006907	.078829
%RSD	.1982624	.3117322	.2625357	2.092681	.2166535	.1383849	1.582922

#1	24.40594	4.711493	4.968826	4.729271	4.980784	4.983073	5.015152
#2	24.49551	4.694591	4.992300	4.758325	4.999270	4.996181	5.035096
#3	24.41869	4.723837	4.990580	4.575756	4.999763	4.993399	4.889685

Sample Name: CCV06 Acquired: 5/28/2021 18:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-RS182-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.811452	4.976029	5.013622
Stddev	.073473	.013282	.033985
%RSD	1.527038	.2669250	.6778433

#1	4.844318	4.991346	5.051764
#2	4.862755	4.969066	5.002543
#3	4.727284	4.967677	4.986560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.131	67911.95	16604.46	3295.608	4066.916
Stddev	145.262	113.31	21.68	5.094	147.080
%RSD	5.107426	.1668481	.1305870	.1545810	3.616487

#1	2925.519	67898.27	16580.38	3301.427	4154.316
#2	2930.453	67806.10	16622.43	3293.448	4149.325
#3	2676.421	68031.48	16610.58	3291.950	3897.108

Sample Name: CCB06 Acquired: 5/28/2021 18:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS178-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002211	.0014803	-.000906	.0009958	.0003450	.0069123	-.000092
Stddev	.001178	.0004930	.000509	.0005570	.0005344	.0002312	.000173
%RSD	53.28245	33.30717	56.15616	55.93910	154.8804	3.344812	187.2326

#1	-.001277	.0019371	-.000342	.0016316	.0009621	.0066493	-.000274
#2	-.001821	.0015460	-.001330	.0005934	.0000332	.0070836	-.000072
#3	-.003534	.0009577	-.001046	.0007624	.0000398	.0070039	.000070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000036	-.003434	.0001439	.0000376	.0000752	.0000322
Stddev	.000021	.000015	.007800	.0002381	.0000809	.0002073	.0026728
%RSD	349.4831	40.58549	227.1400	165.4446	215.1187	275.7150	8297.857

#1	-.000025	-.000032	-.005285	.0003853	.0001037	.0001930	.0025625
#2	.000016	-.000023	.005125	-.000091	-.000053	-.000164	-.002763
#3	-.000009	-.000052	-.010141	.000137	.000062	.000197	.000297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001704	.0090545	.0003185	-.000220	.0430565	.0011692	-.000516
Stddev	.0001958	.0081642	.0001486	.000230	.0059270	.0010121	.000091
%RSD	114.9110	90.16715	46.65612	104.4041	13.76560	86.56049	17.70849

#1	.0003292	.0013127	.0004888	.000037	.0362412	.0021308	-.000423
#2	-.000048	.0175841	.0002156	-.000405	.0459229	.0012635	-.000605
#3	.000230	.0082669	.0002510	-.000293	.0470053	.0001133	-.000519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217533	.0028367	.0021414	-.000314	.0007208	-.009838	.0007562
Stddev	.0118631	.0001106	.0008360	.000591	.0004201	.013118	.0006064
%RSD	54.53449	3.897107	39.04084	188.2978	58.28304	133.3369	80.18953

#1	.0298340	.0027420	.0030548	-.000866	.0011622	.005269	.0009569
#2	.0272921	.0029582	.0019554	-.000386	.0006746	-.018349	.0012367
#3	.0081339	.0028099	.0014141	.000310	.0003257	-.016433	.0000749

Sample Name: CCB06 Acquired: 5/28/2021 18:17:57 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS178-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027919	-.001014	.0001277
Stddev	.0025445	.000687	.0000398
%RSD	91.13973	67.75263	31.17273

#1	.0048294	-.000298	.0001727
#2	-.000060	-.001667	.0001134
#3	.003606	-.001076	.0000971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.637	72141.77	16316.91	3727.792	4646.845
Stddev	57.029	160.38	60.04	30.268	7.827
%RSD	1.783485	.2223097	.3679629	.8119542	.1684404

#1	3253.128	71969.40	16384.79	3732.367	4637.807
#2	3200.596	72286.58	16270.75	3755.512	4651.327
#3	3139.185	72169.33	16295.20	3695.497	4651.401

Sample Name: M2539-01 Acquired: 5/28/2021 18:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509240	-.007187	.1263251	.0126230	-.004114	156.4377	.2659027
Stddev	.0030642	.000762	.0005582	.0019741	.000238	.7320	.0016844
%RSD	6.017150	10.60616	.4419075	15.63859	5.779284	.4678865	.6334767

#1	.0483936	-.007613	.1263164	.0146490	-.004055	155.6423	.2642616
#2	.0500475	-.006307	.1257712	.0125147	-.004376	157.0830	.2676273
#3	.0543309	-.007640	.1268876	.0107054	-.003911	156.5877	.2658192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048487	-.001922	22.46340	.1975112	.0249726	.1240459	152.6281
Stddev	.0001184	.000126	.08761	.0002735	.0003510	.0006820	.5405
%RSD	2.441987	6.557927	.3900175	.1384642	1.405454	.5498149	.3541069

#1	.0048670	-.001953	22.49213	.1978266	.0247575	.1232622	152.9891
#2	.0047223	-.001783	22.36503	.1973408	.0247827	.1243709	152.0068
#3	.0049570	-.002029	22.53303	.1973661	.0253776	.1245046	152.8885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.200164	6.205545	.0521291	-.002853	.9660596	.2915491	.2111466
Stddev	.006194	.029908	.0003640	.000467	.0095072	.0022091	.0022745
%RSD	.2815128	.4819632	.6983542	16.35942	.9841260	.7577118	1.077215

#1	2.195251	6.175110	.0520342	-.002494	.9595564	.2935411	.2137713
#2	2.198120	6.206626	.0518218	-.003381	.9769708	.2891732	.2097537
#3	2.207122	6.234897	.0525311	-.002684	.9616516	.2919331	.2099147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.409520	.1025586	.0051667	.0063947	1.074241	4.896472	3.658450
Stddev	.002297	.0039498	.0007130	.0007292	.007436	.034086	.001334
%RSD	.0521013	3.851254	13.79981	11.40304	.6921831	.6961257	.0364543

#1	4.412107	.1070645	.0055215	.0063213	1.069918	4.922773	3.659967
#2	4.407720	.0996943	.0043459	.0057050	1.069978	4.857963	3.657463
#3	4.408733	.1009171	.0056327	.0071578	1.082827	4.908680	3.657920

Sample Name: M2539-01 Acquired: 5/28/2021 18:21:59 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-PS-01-073 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.525156	.0503330	-.052283
Stddev	.005093	.0013003	.000671
%RSD	.1125592	2.583298	1.283588

#1	4.520097	.0509146	-.052936
#2	4.525089	.0488434	-.051595
#3	4.530283	.0512409	-.052318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.775	73343.25	17677.64	3863.483	4290.050
Stddev	4.116	173.40	27.39	36.093	2.594
%RSD	.1279600	.2364186	.1549365	.9342034	.0604661

#1	3219.782	73161.61	17680.19	3821.842	4291.298
#2	3212.084	73507.02	17703.66	3885.798	4287.068
#3	3218.460	73361.12	17649.06	3882.808	4291.784

Sample Name: M2542-01 Acquired: 5/28/2021 18:25:53 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508151	-.007515	.1313084	.0100395	-.002104	131.5517	.2465549
Stddev	.0038853	.001455	.0003014	.0011357	.000791	.3273	.0007315
%RSD	7.645973	19.36283	.2295397	11.31217	37.58366	.2487994	.2967095

#1	.0503347	-.009153	.1315498	.0100902	-.002534	131.1901	.2457119
#2	.0549183	-.007019	.1314047	.0088794	-.001192	131.8277	.2470226
#3	.0471923	-.006373	.1309706	.0111491	-.002587	131.6372	.2469303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046745	-.000965	28.84400	.2017222	.0200501	.1613269	148.1395
Stddev	.0001062	.000096	.03277	.0005704	.0001883	.0005255	.2653
%RSD	2.271628	9.999837	.1135981	.2827538	.9391062	.3257617	.1790872

#1	.0047075	-.000960	28.83698	.2015619	.0200282	.1618687	148.2849
#2	.0047604	-.000870	28.87970	.2023556	.0198737	.1612928	147.8333
#3	.0045558	-.001063	28.81531	.2012492	.0202484	.1608193	148.3003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861540	6.594315	.0525306	-.002845	1.077947	.2922559	.2179353
Stddev	.007103	.034928	.0007938	.000190	.003744	.0027079	.0010446
%RSD	.3815850	.5296745	1.511100	6.674185	.3472958	.9265450	.4793169

#1	1.853338	6.577650	.0534407	-.002845	1.075973	.2891501	.2167414
#2	1.865592	6.634455	.0521697	-.003034	1.075604	.2934957	.2183840
#3	1.865690	6.570840	.0519814	-.002655	1.082265	.2941219	.2186807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.711763	.0966453	.0055935	.0059479	1.061142	3.582079	3.565000
Stddev	.063229	.0035032	.0003178	.0006706	.010721	.042855	.004027
%RSD	1.341946	3.624828	5.681499	11.27379	1.010323	1.196380	.1129619

#1	4.656689	.0982317	.0053100	.0052870	1.048818	3.534149	3.567117
#2	4.697791	.0926295	.0059370	.0059289	1.066292	3.595388	3.567527
#3	4.780810	.0990747	.0055334	.0066278	1.068316	3.616702	3.560356

Sample Name: M2542-01 Acquired: 5/28/2021 18:25:53 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-PS-01-074 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.845681	.0425928	-.026406
Stddev	.008300	.0015895	.000398
%RSD	.1712918	3.731915	1.505918

#1	4.836320	.0409527	-.026705
#2	4.852145	.0426994	-.025955
#3	4.848577	.0441263	-.026558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.399	73820.46	17495.26	3876.291	4308.775
Stddev	.736	58.16	64.56	10.252	6.949
%RSD	.0228750	.0787892	.3690189	.2644784	.1612754

#1	3220.141	73754.95	17518.29	3868.126	4314.930
#2	3218.668	73840.39	17422.34	3872.950	4310.157
#3	3219.388	73866.04	17545.14	3887.797	4301.240

Sample Name: M2546-01 Acquired: 5/28/2021 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684476	-.001420	.3086961	.0025834	.0022890	17.61883	.2713013
Stddev	.0059566	.001305	.0010029	.0018342	.0021199	.07001	.0014671
%RSD	8.702458	91.92335	.3248952	71.00110	92.60993	.3973394	.5407802

#1	.0715197	-.002889	.3075469	.0006712	.0012207	17.54230	.2698186
#2	.0615821	-.000975	.3093945	.0043282	.0047305	17.63455	.2713330
#3	.0722411	-.000395	.3091470	.0027507	.0009158	17.67964	.2727523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019174	.0009377	46.29794	.1936637	.0158973	.3044584	64.61008
Stddev	.0000399	.0002161	.02269	.0003818	.0003326	.0083971	.62975
%RSD	2.079197	23.04257	.0490040	.1971487	2.092124	2.758059	.9746984

#1	.0018770	.0010001	46.31201	.1938964	.0162777	.3110899	65.18453
#2	.0019184	.0006973	46.31004	.1938717	.0156617	.2950165	64.70898
#3	.0019567	.0011157	46.27176	.1932231	.0157524	.3072688	63.93673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136320	11.76306	.0390682	-.000750	1.349263	.1126404	.5693659
Stddev	.006446	.07252	.0007189	.000339	.004573	.0011360	.0008538
%RSD	.5672736	.6164865	1.840228	45.24034	.3389126	1.008498	.1499540

#1	1.129023	11.68692	.0398690	-.000393	1.352974	.1124731	.5700194
#2	1.138696	11.83131	.0384781	-.001069	1.344154	.1138507	.5696785
#3	1.141241	11.77096	.0388576	-.000789	1.350661	.1115973	.5683999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.140449	.0812484	.0048559	.0153148	1.466913	2.001123	2.819513
Stddev	.068432	.0020304	.0001593	.0007144	.003272	.007648	.030399
%RSD	.8406468	2.499048	3.281443	4.664836	.2230569	.3822102	1.078156

#1	8.183407	.0833265	.0050313	.0148203	1.464628	2.009742	2.852967
#2	8.176407	.0811495	.0047202	.0161339	1.465448	1.998482	2.793583
#3	8.061534	.0792692	.0048161	.0149902	1.470661	1.995144	2.811988

Sample Name: M2546-01 Acquired: 5/28/2021 18:29:46 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.633633	.0167030	.1467876
Stddev	.039879	.0000721	.0002060
%RSD	1.097510	.4313674	.1403548

#1	3.672847	.0167789	.1466671
#2	3.593119	.0166946	.1466701
#3	3.634933	.0166355	.1470255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.812	71946.17	17155.79	3762.778	4428.180
Stddev	57.065	265.14	117.33	7.446	5.265
%RSD	1.809966	.3685196	.6839033	.1978982	.1188999

#1	3128.443	71803.60	17286.87	3762.537	4431.318
#2	3218.016	71782.82	17119.89	3755.455	4431.121
#3	3111.979	72252.09	17060.60	3770.343	4422.102

Sample Name: M2547-01 Acquired: 5/28/2021 18:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE- S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651111	.0005286	.3005070	.0038314	.0032113	17.68709	.2757658
Stddev	.0027075	.0008997	.0027386	.0014065	.0012735	.06036	.0014376
%RSD	4.158301	170.1961	.9113097	36.70979	39.65550	.3412862	.5213270

#1	.0625266	.0010970	.3010458	.0053288	.0017464	17.61875	.2741096
#2	.0648798	-.000509	.3029362	.0025381	.0038336	17.73313	.2766910
#3	.0679268	.000998	.2975391	.0036272	.0040540	17.70939	.2764969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019332	.0005239	41.18401	.1917598	.0157734	.2752310	64.44942
Stddev	.0000686	.0000944	.10171	.0010996	.0001067	.0055096	.22016
%RSD	3.548826	18.02005	.2469598	.5734360	.6763460	2.001805	.3415980

#1	.0018922	.0004211	41.29663	.1927185	.0158724	.2689254	64.58109
#2	.0020124	.0006066	41.09887	.1905595	.0156604	.2791152	64.19525
#3	.0018949	.0005441	41.15652	.1920014	.0157872	.2776524	64.57190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105728	8.672122	.0377703	-.000533	1.301996	.1207633	.4800242
Stddev	.004617	.031690	.0003231	.000242	.003556	.0007640	.0012871
%RSD	.4175366	.3654279	.8554474	45.33397	.2731231	.6326794	.2681317

#1	1.101003	8.647944	.0380563	-.000411	1.299321	.1205238	.4800312
#2	1.110228	8.707999	.0378348	-.000377	1.300634	.1216184	.4813078
#3	1.105952	8.660424	.0374198	-.000811	1.306031	.1201477	.4787336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.839083	.0717131	.0045767	.0125422	2.216490	1.655975	2.699038
Stddev	.012178	.0012011	.0003246	.0001255	.006577	.008560	.004548
%RSD	.1553466	1.674849	7.093170	1.001035	.2967349	.5169226	.1685197

#1	7.831698	.0716676	.0042368	.0125031	2.209036	1.646091	2.693790
#2	7.832412	.0705353	.0046098	.0126826	2.221477	1.660818	2.701839
#3	7.853139	.0729362	.0048836	.0124408	2.218956	1.661015	2.701486

Sample Name: M2547-01 Acquired: 5/28/2021 18:33:36 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE- S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.178401	.0178759	.1471709
Stddev	.012366	.0004671	.0002340
%RSD	.3890573	2.612851	.1589981

#1	3.172094	.0178222	.1470632
#2	3.192649	.0174381	.1474394
#3	3.170461	.0183676	.1470102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.542	72100.87	17172.27	3781.923	4444.214
Stddev	59.958	99.81	55.50	14.099	4.805
%RSD	1.892887	.1384333	.3231733	.3727999	.1081069

#1	3236.700	71986.94	17165.75	3773.951	4449.715
#2	3130.156	72142.73	17120.32	3773.615	4442.089
#3	3135.771	72172.93	17230.74	3798.202	4440.839

Sample Name: M2533-01DLX10 Acquired: 5/28/2021 18:37:29 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	.0006352	-.000670	.0005183	-.001848	.0915796	.0007650
Stddev	.0014597	.0009871	.000799	.0006580	.001289	.0031797	.0000922
%RSD	1918.003	155.4067	119.1457	126.9532	69.74436	3.472009	12.05727

#1	.0006390	.0015248	.000222	.0009222	-.001525	.0938310	.0006893
#2	-.001581	.0008074	-.001319	-.000241	-.000751	.0929656	.0008678
#3	.001171	-.000427	-.000914	.000874	-.003268	.0879422	.0007380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	.0000236	1.803197	-.000420	.0000929	.0000071	.0346139
Stddev	.0000275	.0000804	.004603	.000364	.0000688	.0000885	.0067514
%RSD	203.3775	340.5931	.2552469	86.65542	74.04709	1255.287	19.50491

#1	.0000418	.0000975	1.804341	-.000179	.0000888	-.000020	.0423047
#2	-.000013	.0000354	1.807120	-.000838	.0000262	-.000065	.0296639
#3	.000012	-.000062	1.798130	-.000242	.0001636	.000106	.0318730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019138	.5201023	.0002407	-.000350	6.517846	.0019922	.0064199
Stddev	.0002852	.0096298	.0001382	.000146	.021247	.0009854	.0001382
%RSD	14.90028	1.851522	57.41589	41.78637	.3259851	49.46366	2.152517

#1	.0021956	.5136414	.0001237	-.000233	6.539014	.0013312	.0063538
#2	.0019203	.5311702	.0002052	-.000302	6.496520	.0015205	.0063273
#3	.0016254	.5154954	.0003931	-.000513	6.518004	.0031247	.0065788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7116515	.0008739	-.000645	-.001045	.0014473	.9581569	.0019844
Stddev	.0118109	.0003767	.000137	.000656	.0003976	.0152167	.0011136
%RSD	1.659644	43.10526	21.20377	62.82507	27.46889	1.588126	56.11751

#1	.7045628	.0012502	-.000801	-.001513	.0009883	.9754034	.0015941
#2	.7051058	.0008745	-.000546	-.001327	.0016709	.9466235	.0032406
#3	.7252859	.0004968	-.000588	-.000295	.0016828	.9524438	.0011184

Sample Name: M2533-01DLX10 Acquired: 5/28/2021 18:37:29 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.196643	-.001079	.0066768
Stddev	.017893	.000551	.0000640
%RSD	1.495261	51.08855	.9584919

#1	1.186789	-.001647	.0067071
#2	1.185844	-.000547	.0066032
#3	1.217297	-.001042	.0067199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3257.444	71288.97	16454.71	3679.532	4603.118
Stddev	54.584	154.65	54.19	10.007	5.411
%RSD	1.675673	.2169340	.3293420	.2719605	.1175523

#1	3212.212	71134.50	16512.14	3669.867	4597.354
#2	3242.048	71288.62	16404.48	3678.878	4608.088
#3	3318.073	71443.80	16447.49	3689.849	4603.911

Sample Name: M2533-01DUPDLX10 Acquired: 5/28/2021 18:41:30 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002529	.0008441	-.000476	-.001507	.0003210	.0873007	.0008719
Stddev	.0019748	.0009575	.000359	.001658	.0014563	.0010478	.0000492
%RSD	780.7915	113.4421	75.58044	110.0133	453.6702	1.200220	5.640094

#1	.0020398	-.000262	-.000467	-.000081	-.001272	.0861296	.0008796
#2	.0005862	.001403	-.000839	-.003327	.001585	.0876229	.0008194
#3	-.001867	.001391	-.000121	-.001114	.000650	.0881496	.0009168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000790	-.000009	1.776930	-.000068	.0001498	.0002263	.0352787
Stddev	.0000111	.000037	.017318	.000121	.0000655	.0001599	.0046393
%RSD	14.08693	423.3757	.9745916	178.0858	43.73182	70.68989	13.15029

#1	.0000744	.000009	1.766339	-.000179	.0001900	.0002277	.0299703
#2	.0000709	-.000051	1.767536	.000060	.0000742	.0000656	.0385560
#3	.0000917	.000016	1.796915	-.000085	.0001852	.0003854	.0373098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021315	.5225739	.0003123	-.000217	6.424886	.0016640	.0066265
Stddev	.0002036	.0195750	.0001023	.000034	.032766	.0022104	.0001656
%RSD	9.554532	3.745887	32.76361	15.74561	.5099796	132.8349	2.498659

#1	.0022224	.5001461	.0003305	-.000211	6.459197	.0025702	.0066406
#2	.0018982	.5362227	.0002021	-.000253	6.393922	-.000855	.0067846
#3	.0022738	.5313527	.0004043	-.000186	6.421541	.003277	.0064543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228811	.0007465	-.000606	.0000845	.0010953	.9561844	.0043729
Stddev	.0242229	.0000542	.000283	.0004089	.0001535	.0125131	.0017967
%RSD	3.350878	7.266360	46.75220	484.1669	14.01563	1.308651	41.08831

#1	.6952611	.0008059	-.000896	-.000312	.0009310	.9427584	.0029593
#2	.7328701	.0007338	-.000330	.000061	.0011199	.9582728	.0037645
#3	.7405121	.0006997	-.000592	.000504	.0012351	.9675219	.0063948

Sample Name: M2533-01DUPDLX10 Acquired: 5/28/2021 18:41:30 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.195124	-.001235	.0067474
Stddev	.033306	.000156	.0001244
%RSD	2.786802	12.64752	1.843558

#1	1.214196	-.001144	.0066038
#2	1.214510	-.001416	.0068156
#3	1.156666	-.001146	.0068227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.764	71694.85	16343.47	3668.524	4625.310
Stddev	133.184	179.04	30.00	20.005	4.941
%RSD	4.066994	.2497263	.1835768	.5453010	.1068299

#1	3353.182	71492.20	16339.48	3646.191	4621.036
#2	3350.123	71760.76	16315.67	3674.580	4630.720
#3	3120.986	71831.60	16375.27	3684.801	4624.174

Sample Name: M2533-01LDLX50 Acquired: 5/28/2021 18:45:31 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001679	.0007163	-.000898	.0010244	-.001381	.0219190	-.000013
Stddev	.000572	.0009366	.000699	.0030172	.001237	.0035246	.000026
%RSD	34.08965	130.7580	77.81261	294.5219	89.59566	16.08024	208.3051

#1	-.001944	.0001883	-.001127	-.002012	.000023	.0218810	-.000042
#2	-.001022	.0001629	-.001454	.001063	-.001852	.0184136	-.000005
#3	-.002070	.0017977	-.000114	.004022	-.002313	.0254625	.000009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000121	.0000267	.3502455	-.000021	.0001065	-.000003	.0044954
Stddev	.0000311	.0000206	.0093117	.000230	.0000578	.000224	.0029772
%RSD	256.8366	77.16995	2.658617	1078.810	54.25748	6827.975	66.22696

#1	.0000355	.0000336	.3419857	.000003	.0001252	.000017	.0030183
#2	-.000023	.0000430	.3603369	.000195	.0001526	.000210	.0079223
#3	.000024	.0000035	.3484140	-.000262	.0000417	-.000237	.0025456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003495	.1042634	.0000975	-.000411	1.287637	.0010776	.0008074
Stddev	.0002689	.0132788	.0003008	.000215	.025778	.0013278	.0000747
%RSD	76.96076	12.73582	308.3426	52.19901	2.001962	123.2152	9.249386

#1	.0006578	.0939723	.0003994	-.000197	1.258572	.0009271	.0008341
#2	.0001633	.0995653	-.000202	-.000411	1.296612	.0024742	.0007230
#3	.0002273	.1192525	.000095	-.000626	1.307729	-.000169	.0008650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1234810	-.001242	-.000661	.0000852	.0003626	.1661792	.0006821
Stddev	.0071008	.000554	.000229	.0007839	.0002144	.0078181	.0008945
%RSD	5.750535	44.63283	34.59190	920.3550	59.10800	4.704646	131.1469

#1	.1267693	-.001851	-.000507	.0008348	.0004233	.1749846	.0001023
#2	.1283417	-.000767	-.000553	.0001498	.0001245	.1635003	.0017123
#3	.1153321	-.001108	-.000924	-.000729	.0005401	.1600527	.0002316

Sample Name: M2533-01LDLX50 Acquired: 5/28/2021 18:45:31 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.2272942	-.002036	.0012827
Stddev	.0026993	.000169	.0000423
%RSD	1.187564	8.324024	3.301896

#1	.2252617	-.002149	.0012440
#2	.2262640	-.002118	.0013280
#3	.2303568	-.001841	.0012762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.517	72316.80	16270.66	3727.655	4652.646
Stddev	54.174	125.94	15.34	68.947	11.036
%RSD	1.691066	.1741497	.0942879	1.849614	.2371995

#1	3209.709	72322.11	16281.72	3678.479	4647.534
#2	3254.329	72440.00	16253.15	3806.465	4665.311
#3	3146.514	72188.29	16277.12	3698.021	4645.092

Sample Name: M2533-01MSDLX10 Acquired: 5/28/2021 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740993	.1961122	.0945904	.1931487	.0774205	.2845114	.0215458
Stddev	.0014818	.0009050	.0005446	.0032707	.0018269	.0005823	.0001976
%RSD	1.999698	.4614543	.5757714	1.693377	2.359662	.2046684	.9172912

#1	.0748999	.1961149	.0949657	.1966704	.0774651	.2842944	.0216093
#2	.0723894	.1970158	.0948397	.1902064	.0755718	.2851711	.0213242
#3	.0750085	.1952059	.0939657	.1925692	.0792247	.2840688	.0217039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198855	.0193251	1.878627	.0394084	.0194914	.0314090	.3256328
Stddev	.0002119	.0004642	.009850	.0002206	.0008669	.0001911	.0053490
%RSD	1.065451	2.402144	.5242969	.5598367	4.447700	.6082894	1.642660

#1	.0197753	.0192232	1.877438	.0391745	.0192633	.0314708	.3293633
#2	.0201297	.0198317	1.889017	.0394379	.0204496	.0315615	.3280307
#3	.0197514	.0189202	1.869426	.0396128	.0187614	.0311947	.3195044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224724	.6923861	.0491943	.0071235	6.649431	.0299690	.0264634
Stddev	.0003623	.0195840	.0009533	.0000901	.021279	.0014163	.0002024
%RSD	1.612221	2.828479	1.937889	1.264995	.3200152	4.725902	.7648157

#1	.0221659	.6700483	.0488946	.0071481	6.635844	.0283877	.0262519
#2	.0223790	.7066042	.0502615	.0070237	6.638495	.0303983	.0264829
#3	.0228722	.7005060	.0484269	.0071988	6.673955	.0311209	.0266553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622970	.0314975	.0388273	.0675983	.0212270	1.011539	.5807160
Stddev	.016071	.0005743	.0000674	.0011612	.0003757	.010770	.0143346
%RSD	.9902502	1.823447	.1736072	1.717767	1.769809	1.064712	2.468426

#1	1.607240	.0312536	.0388864	.0670141	.0216567	1.000257	.5764528
#2	1.622307	.0321535	.0388416	.0689355	.0209605	1.012648	.5966985
#3	1.639362	.0310853	.0387539	.0668452	.0210639	1.021711	.5689967

Sample Name: M2533-01MSDLX10 Acquired: 5/28/2021 18:49:33 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.176025	.0186003	.0268304
Stddev	.032845	.0008894	.0002817
%RSD	2.792907	4.781625	1.050116

#1	1.167018	.0175747	.0265073
#2	1.212434	.0191588	.0269594
#3	1.148623	.0190675	.0270246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.992	72089.92	16534.17	3723.634	4633.217
Stddev	89.890	107.27	26.28	31.609	3.643
%RSD	2.745572	.1487954	.1589378	.8488627	.0786382

#1	3240.994	72031.05	16554.77	3689.071	4629.361
#2	3375.718	72213.73	16504.57	3730.758	4636.603
#3	3205.265	72024.97	16543.17	3751.072	4633.687

Sample Name: M2533-01MSDDLX10 Acquired: 5/28/2021 18:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790668	.2044852	.0979181	.2040830	.0810858	.2962641	.0222615
Stddev	.0008901	.0004765	.0018051	.0029176	.0027863	.0036168	.0001973
%RSD	1.125808	.2330105	1.843497	1.429634	3.436176	1.220795	.8862825

#1	.0793897	.2048302	.0968613	.2062623	.0839244	.2970015	.0221976
#2	.0797504	.2046838	.1000024	.2052185	.0809780	.2923355	.0221040
#3	.0780602	.2039415	.0968906	.2007684	.0783550	.2994554	.0224828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204502	.0197288	1.934775	.0408367	.0199045	.0330580	.3319718
Stddev	.0001057	.0002437	.002925	.0003098	.0001136	.0005686	.0058473
%RSD	.5168831	1.235432	.1511967	.7585356	.5709203	1.719889	1.761373

#1	.0204013	.0198855	1.931468	.0404827	.0200192	.0337094	.3343171
#2	.0203778	.0198530	1.937024	.0409697	.0199023	.0328029	.3253160
#3	.0205715	.0194480	1.935835	.0410578	.0197919	.0326616	.3362823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231197	.7276341	.0504350	.0072728	6.913162	.0311212	.0273626
Stddev	.0001601	.0077625	.0005514	.0001532	.012715	.0008264	.0001857
%RSD	.6923254	1.066812	1.093196	2.106521	.1839178	2.655558	.6784623

#1	.0230806	.7262311	.0509151	.0070970	6.915817	.0306668	.0271534
#2	.0232957	.7360023	.0505569	.0073441	6.924340	.0320752	.0274270
#3	.0229828	.7206687	.0498328	.0073774	6.899330	.0306217	.0275076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671018	.0321677	.0405102	.0697465	.0221498	1.047123	.5973473
Stddev	.014299	.0008341	.0009612	.0010696	.0001178	.012192	.0035059
%RSD	.8557323	2.592853	2.372740	1.533536	.5317078	1.164359	.5869184

#1	1.659892	.0313835	.0416120	.0709238	.0220139	1.061013	.5985549
#2	1.666016	.0320755	.0400754	.0688345	.0222130	1.038188	.6000899
#3	1.687146	.0330440	.0398432	.0694813	.0222225	1.042169	.5933972

Sample Name: M2533-01MSDDLX10 Acquired: 5/28/2021 18:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEMMON-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.197635	.0192014	.0276023
Stddev	.005181	.0006081	.0000074
%RSD	.4325641	3.167047	.0266533

#1	1.199034	.0194310	.0276031
#2	1.201973	.0185119	.0276093
#3	1.191899	.0196613	.0275946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.742	71246.95	16492.06	3646.447	4574.596
Stddev	57.475	165.49	52.81	32.440	.838
%RSD	1.814377	.2322699	.3202205	.8896301	.0183250

#1	3108.007	71160.93	16547.67	3617.443	4573.941
#2	3222.652	71142.18	16442.59	3640.419	4574.307
#3	3172.567	71437.73	16485.91	3681.477	4575.541

Sample Name: M2533-01ADLX10 Acquired: 5/28/2021 18:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	.0704621	.1908361	.0924048	.1887103	.0743459	.2876545	.0212377
Stddev	.0023773	.0019033	.0019555	.0017495	.0008913	.0083730	.0003173
%RSD	3.373808	.9973652	2.116274	.9270938	1.198914	2.910770	1.494244

#1	.0728722	.1906086	.0904051	.1907208	.0753469	.2779879	.0209685
#2	.0703950	.1928430	.0924963	.1878765	.0736381	.2923318	.0211569
#3	.0681192	.1890568	.0943130	.1875337	.0740528	.2926438	.0215876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193164	.0189544	1.924411	.0384524	.0192397	.0308465	.3192164
Stddev	.0000927	.0006094	.018207	.0001272	.0004890	.0003734	.0055572
%RSD	.4800174	3.214875	.9461094	.3308761	2.541525	1.210612	1.740905

#1	.0193589	.0182512	1.932467	.0383442	.0186777	.0307763	.3129054
#2	.0193803	.0192859	1.903566	.0384205	.0194738	.0312501	.3233777
#3	.0192101	.0193262	1.937200	.0385926	.0195676	.0305132	.3213662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222878	.7225049	.0483888	.0066278	6.788832	.0302141	.0265057
Stddev	.0001972	.0171943	.0012924	.0001420	.020214	.0016259	.0004421
%RSD	.8849268	2.379823	2.670810	2.142508	.2977599	5.381321	1.668125

#1	.0221268	.7175705	.0469077	.0064653	6.773425	.0285879	.0268998
#2	.0222288	.7416269	.0489719	.0067285	6.781350	.0302148	.0265899
#3	.0225078	.7083172	.0492869	.0066893	6.811721	.0318397	.0260276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.619955	.0298030	.0376650	.0672660	.0206394	1.020245	.5744876
Stddev	.015533	.0008104	.0002454	.0019981	.0005658	.016449	.0153966
%RSD	.9588606	2.719091	.6514379	2.970384	2.741140	1.612259	2.680060

#1	1.608158	.0300827	.0374956	.0650490	.0201432	1.010761	.5568990
#2	1.637554	.0304365	.0375530	.0678212	.0212555	1.039239	.5810374
#3	1.614152	.0288899	.0379463	.0689277	.0205196	1.010736	.5855263

Sample Name: M2533-01ADLX10 Acquired: 5/28/2021 18:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	1.223891	.0186270	.0264842
Stddev	.040329	.0007396	.0002553
%RSD	3.295146	3.970820	.9639240

#1	1.182005	.0188611	.0264140
#2	1.227210	.0192213	.0267673
#3	1.262458	.0177986	.0262714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.213	72218.17	16481.85	3685.694	4629.532
Stddev	103.107	122.37	34.33	10.173	7.332
%RSD	3.104491	.1694475	.2082678	.2760081	.1583646

#1	3204.715	72327.95	16494.12	3677.973	4621.072
#2	3358.197	72240.33	16443.07	3697.221	4633.492
#3	3400.726	72086.23	16508.35	3681.889	4634.033

Sample Name: CCV07 Acquired: 5/28/2021 19:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879476	4.824791	4.725468	4.964717	4.952356	9.789230	9.897855
Stddev	.002156	.007754	.004845	.004841	.003832	.025290	.025872
%RSD	.0441903	.1607058	.1025263	.0975145	.0773746	.2583455	.2613854

#1	4.877644	4.815877	4.731059	4.960150	4.956767	9.814065	9.893409
#2	4.881852	4.829975	4.722850	4.969792	4.950445	9.763509	9.874494
#3	4.878931	4.828520	4.722496	4.964210	4.949855	9.790116	9.925661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384766	2.353942	23.30262	.9293004	2.372805	1.245190	4.661233
Stddev	.0005330	.002214	.05993	.0018747	.004593	.001579	.027274
%RSD	.2234932	.0940535	.2572016	.2017371	.1935834	.1268226	.5851289

#1	.2389978	2.353204	23.24665	.9293692	2.369053	1.243373	4.630445
#2	.2384994	2.352192	23.36586	.9311399	2.371434	1.245971	4.682368
#3	.2379326	2.356431	23.29534	.9273923	2.377928	1.246227	4.670885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388424	23.45001	2.347471	1.183598	24.71317	2.345799	2.463430
Stddev	.002389	.07725	.001117	.000182	.06599	.004183	.009057
%RSD	.1000296	.3294406	.0476032	.0153533	.2670416	.1783039	.3676452

#1	2.386194	23.36086	2.347032	1.183725	24.71528	2.345765	2.463684
#2	2.388132	23.49729	2.346641	1.183390	24.64614	2.349999	2.454249
#3	2.390946	23.49188	2.348742	1.183679	24.77808	2.341634	2.472357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31255	4.766115	4.844480	4.751750	4.908553	4.791206	4.981068
Stddev	.04429	.010255	.006434	.006217	.007529	.015372	.003301
%RSD	.1899716	.2151554	.1328051	.1308271	.1533934	.3208451	.0662710

#1	23.27279	4.777930	4.839150	4.749588	4.912203	4.776845	4.980951
#2	23.30457	4.760874	4.842663	4.746904	4.899895	4.789353	4.977828
#3	23.36028	4.759539	4.851626	4.758759	4.913562	4.807421	4.984426

Sample Name: CCV07 Acquired: 5/28/2021 19:01:36 Type: Unk
 Method: NON EPA-6010-200.7(v1069) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.825093	4.867096	4.841560
Stddev	.011193	.010674	.044670
%RSD	.2319676	.2193038	.9226386

#1	4.819027	4.875604	4.839094
#2	4.818243	4.870565	4.887412
#3	4.838009	4.855120	4.798174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.690	68632.83	16260.38	3392.713	4213.592
Stddev	6.097	170.50	65.21	11.894	7.689
%RSD	.2025046	.2484228	.4010512	.3505875	.1824916

#1	3015.813	68445.62	16187.79	3386.547	4213.792
#2	3012.310	68673.69	16279.34	3406.424	4221.179
#3	3003.947	68779.19	16314.01	3385.167	4205.804

Sample Name: CCB07 Acquired: 5/28/2021 19:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1069) 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	-.001968	.0007090	-.001809	.0017941	-.001575	.0079943	.0002236
Stddev	.000907	.0008221	.001118	.0021775	.001713	.0027490	.0002405
%RSD	46.07447	115.9573	61.79225	121.3667	108.7590	34.38758	107.5787

#1	-.003014	.0012782	-.002154	-.000127	-.003540	.0110584	.0004993
#2	-.001392	.0010822	-.002714	.001350	-.000792	.0071805	.0001150
#3	-.001500	-.000234	-.000559	.004159	-.000394	.0057441	.0000565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	.0000229	-.015651	.0000317	-.000052	-.000289	-.005095
Stddev	.0000298	.0000225	.006517	.0002788	.000089	.000093	.000232
%RSD	65.35925	98.23823	41.63643	879.7876	171.4011	32.18940	4.558113

#1	.0000210	.0000163	-.015705	-.000255	-.000137	-.000203	-.005128
#2	.0000370	.0000480	-.009108	.000302	-.000059	-.000388	-.004849
#3	.0000788	.0000044	-.022141	.000048	.000040	-.000276	-.005310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002666	.0024339	.0000311	-.000453	-.025011	.0005566	-.000470
Stddev	.0000749	.0063023	.0002588	.000233	.011062	.0020031	.000121
%RSD	28.09217	258.9423	831.0226	51.48364	44.22781	359.8774	25.71152

#1	.0003364	.0035172	.0003206	-.000207	-.032772	.0012251	-.000585
#2	.0001875	.0081243	-.000049	-.000671	-.029916	.0021399	-.000481
#3	.0002759	-.004340	-.000178	-.000479	-.012345	-.001695	-.000344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032899	.0020747	.0022682	-.000547	.0000432	-.007236	.0003794
Stddev	.016518	.0003461	.0011309	.000415	.0003792	.008480	.0020724
%RSD	50.20639	16.68073	49.85739	75.81549	877.0254	117.1973	546.2930

#1	-.050057	.0024739	.0033877	-.000956	-.000107	.002375	.0003928
#2	-.031533	.0018907	.0022907	-.000558	.000474	-.013665	-.001700
#3	-.017107	.0018595	.0011263	-.000127	-.000238	-.010417	.002445

Sample Name: CCB07 Acquired: 5/28/2021 19:05:30 Type: Unk
 Method: NON EPA-6010-200.7(v1069) 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	-.000045	-.002132	.0001247
Stddev	.001995	.000421	.0000569
%RSD	4402.670	19.75137	45.62399

#1	.002239	-.002035	.0001843
#2	-.001450	-.001768	.0001187
#3	-.000925	-.002593	.0000710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3231.112	72788.03	16679.42	3689.258	4675.191
Stddev	63.027	40.12	25.12	19.174	1.984
%RSD	1.950627	.0551183	.1506143	.5197176	.0424384

#1	3163.450	72742.51	16707.60	3676.003	4673.291
#2	3288.156	72818.23	16659.37	3680.528	4677.250
#3	3241.729	72803.36	16671.30	3711.243	4675.031