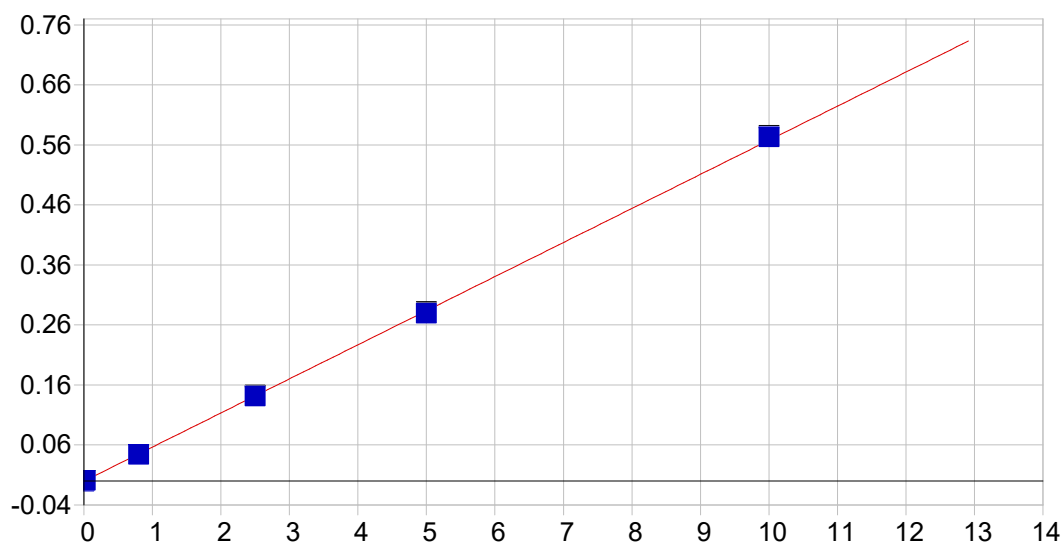


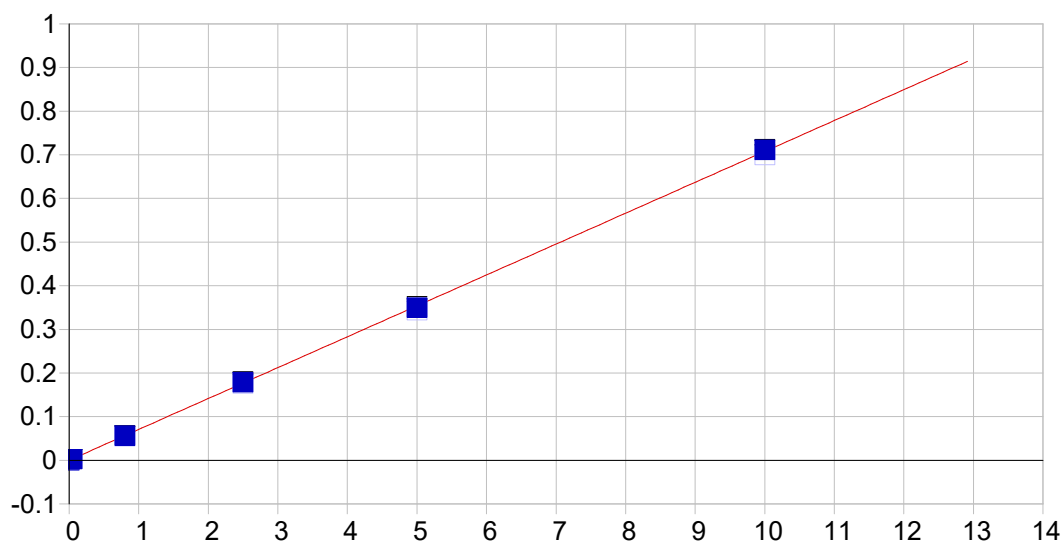


As 189.042 {479}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.056804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002806
 Predicted MQL: 0.009354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.02000	.02153	.002	7.66	.00096	.000	1
S3	2.5000	2.4959	-.004	-.166	.14174	.001	1
S4	5.0000	4.9220	-.078	-1.56	.27979	.002	1
S5	10.000	10.098	.098	.982	.57431	.001	1
S2	.80000	.78245	-.018	-2.19	.04424	.000	1

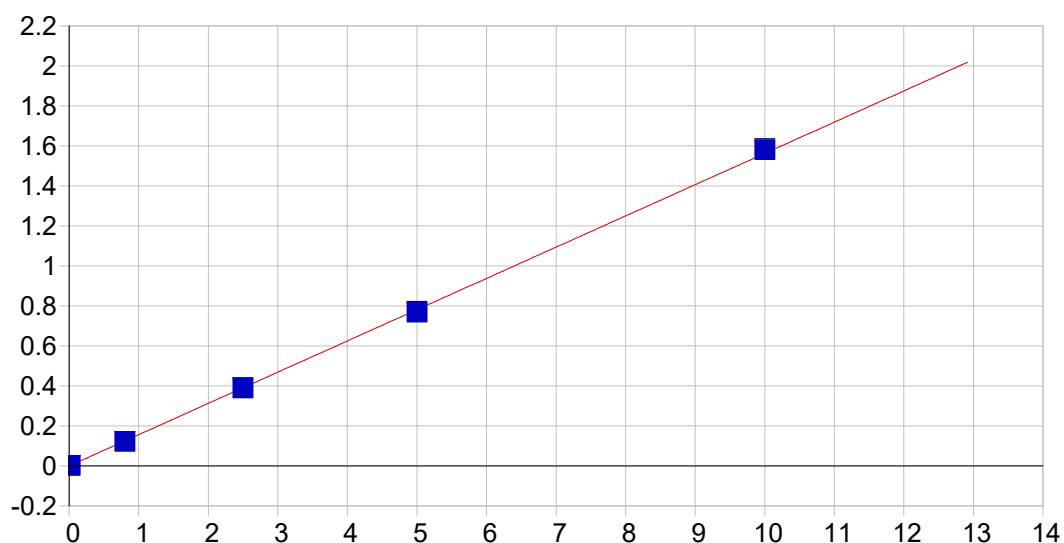


TI 190.856 {477}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.070779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001670
 Predicted MQL: 0.005565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03828	-.002	-4.30	.00253	.000	1
S3	2.5000	2.5222	.022	.889	.17559	.001	1
S4	5.0000	4.9413	-.059	-1.17	.34389	.003	1
S5	10.000	10.048	.048	.482	.69951	.001	1
S2	.80000	.78996	-.010	-1.26	.05496	.000	1

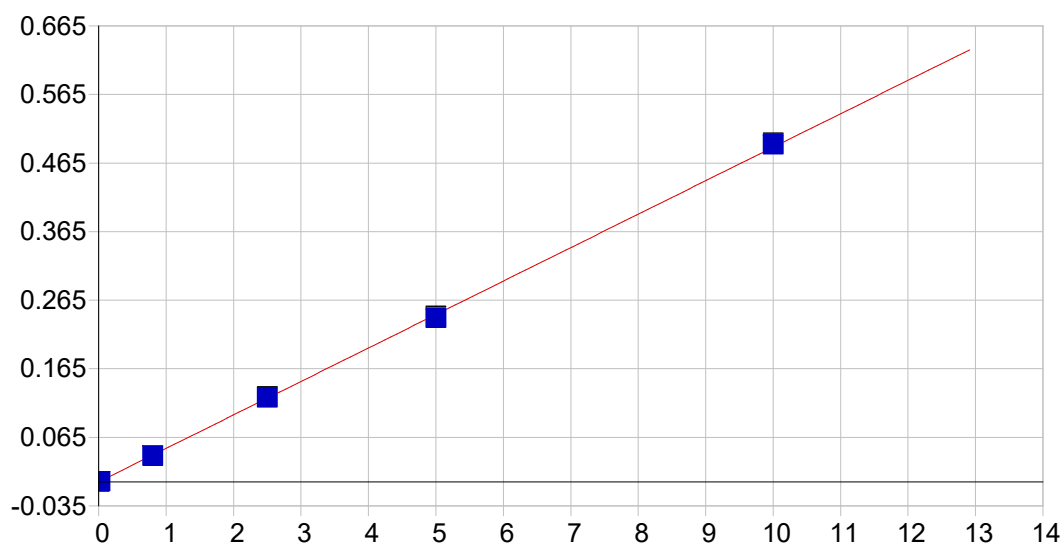


Pb 220.353 {453}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.156244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001519
 Predicted MQL: 0.005064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01200	.01319	.001	9.96	.00202	.000	1
S3	2.5000	2.4873	-.013	-.508	.38844	.003	1
S4	5.0000	4.9170	-.083	-1.66	.76789	.005	1
S5	10.000	10.119	.119	1.19	1.5803	.004	1
S2	.80000	.77570	-.024	-3.04	.12114	.000	1

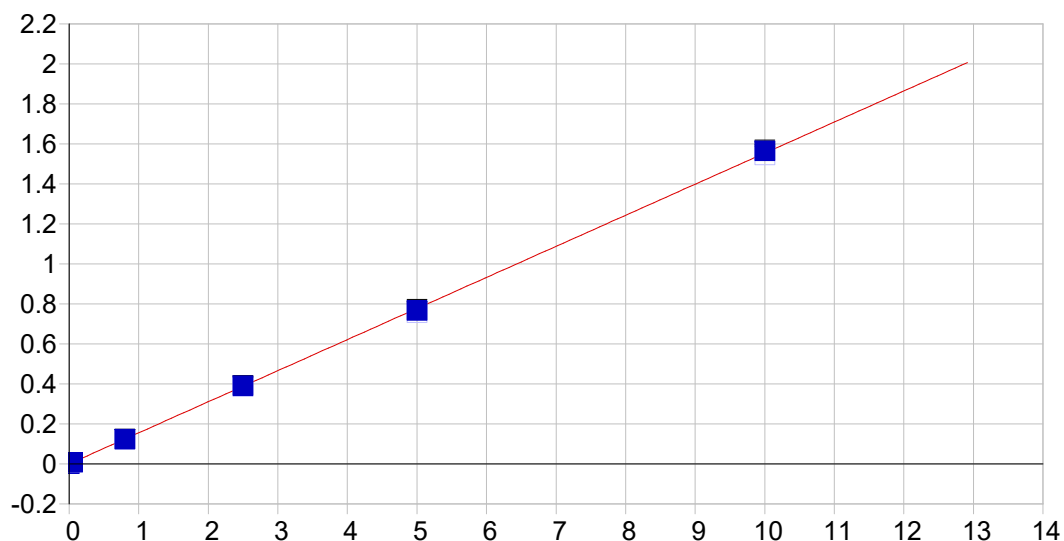


Se 196.090 {472}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.048798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003467
 Predicted MQL: 0.011558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01903	-.001	-4.86	.00100	.000	1
S3	2.5000	2.5256	.026	1.02	.12333	.001	1
S4	5.0000	4.9064	-.094	-1.87	.23952	.002	1
S5	10.000	10.086	.086	.864	.49234	.002	1
S2	.80000	.78260	-.017	-2.17	.03826	.000	1

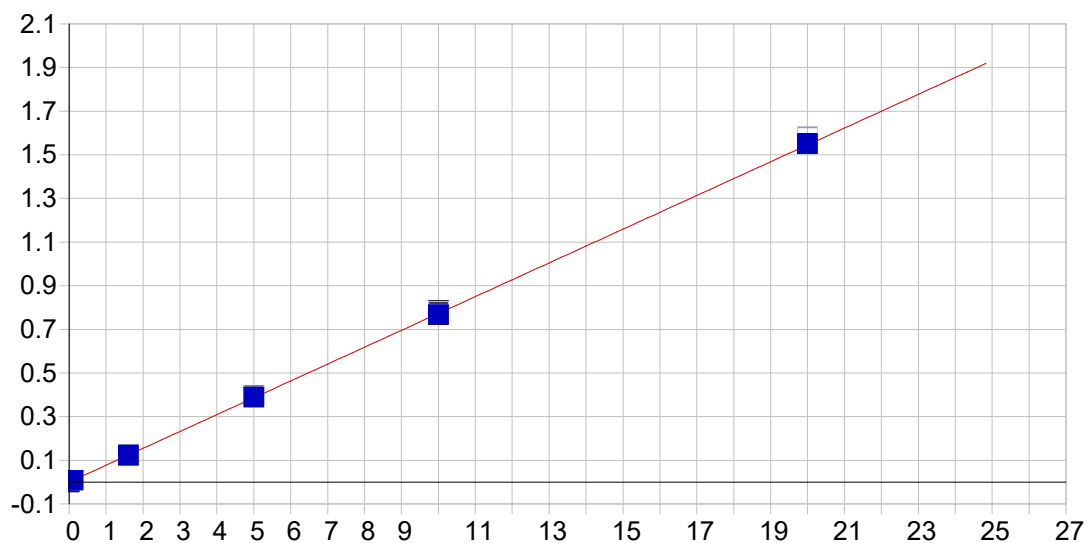


Sb 206.833 {463}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.155385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001505
 Predicted MQL: 0.005018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.05000	.05012	.000	.248	.00777	.000	1
S3	2.5000	2.5116	.012	.463	.38519	.000	1
S4	5.0000	4.9294	-.071	-1.41	.75572	.006	1
S5	10.000	10.068	.068	.680	1.5439	.005	1
S2	.80000	.79089	-.009	-1.14	.12134	.000	1

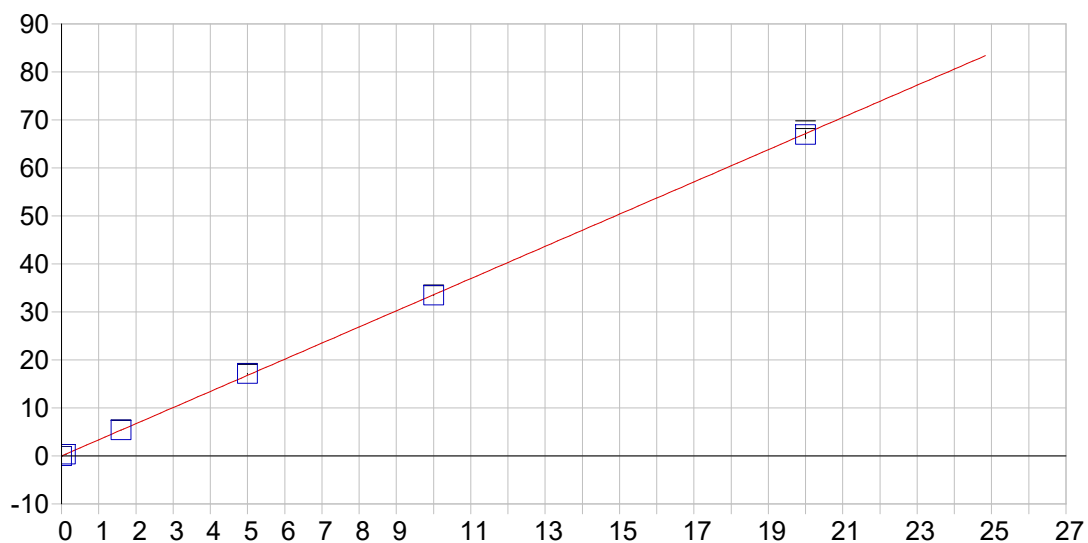


AI 396.152 { 85}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.077266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005230
 Predicted MQL: 0.017435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.10000	.10753	.008	7.53	.00905	.000	1
S3	5.0000	5.0240	.024	.479	.39572	.001	1
S4	10.000	9.9241	-.076	-.759	.78172	.004	1
S5	20.000	20.068	.068	.340	1.5803	.000	1
S2	1.6000	1.5761	-.024	-1.49	.12430	.001	1

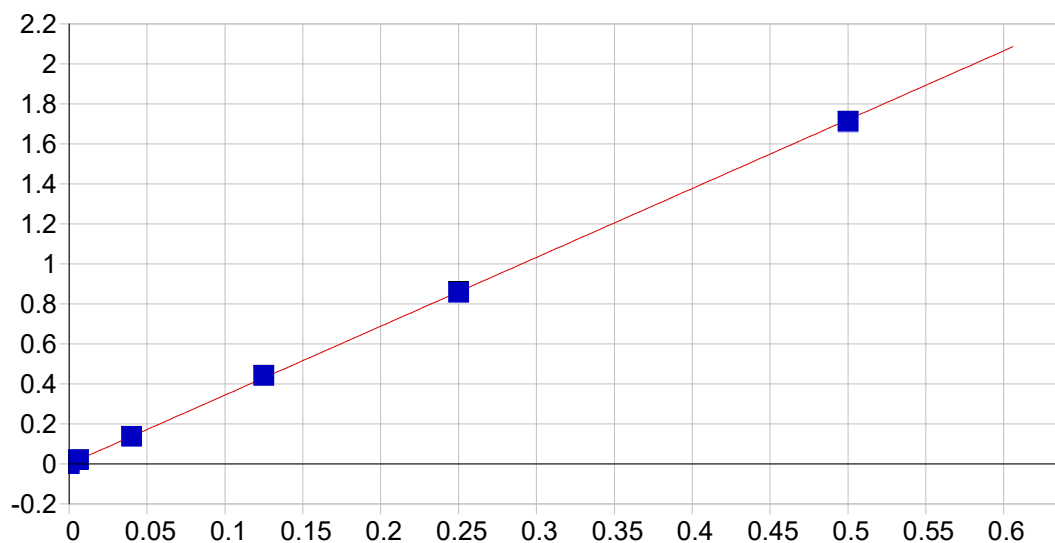


Ba 493.409 { 68}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003413 Re-Slope: 1.000000
 A1 (Gain): 3.358127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.001993
 Predicted MDL: 0.000219
 Predicted MQL: 0.000731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00342	.000	1
S1	.10000	.10062	.001	.620	.33448	.004	1
S3	5.0000	5.0997	.100	1.99	17.122	.107	1
S4	10.000	9.9680	-.032	-.320	33.470	.047	1
S5	20.000	19.929	-.071	-.355	66.921	.794	1
S2	1.6000	1.6028	.003	.174	5.3789	.025	1

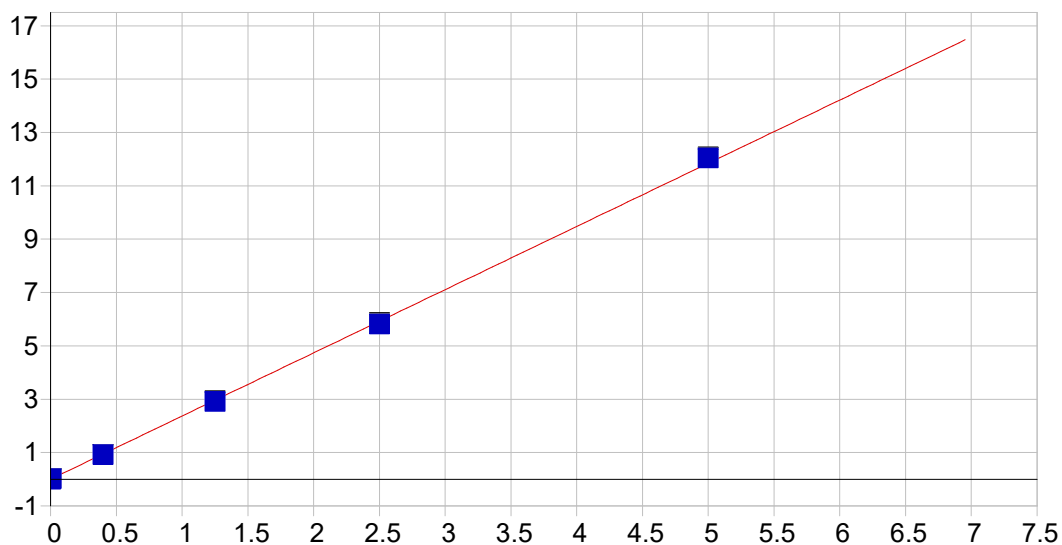


Be 234.861 {144}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000329 Re-Slope: 1.000000
 A1 (Gain): 3.442570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.000056
 Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.00600	.00613	.000	2.21	.02065	.000	1
S3	.12500	.12820	.003	2.56	.43930	.001	1
S4	.25000	.24916	-.001	-.335	.85399	.005	1
S5	.50000	.49757	-.002	-.486	1.7057	.001	1
S2	.04000	.03993	-.000	-.168	.13659	.001	1

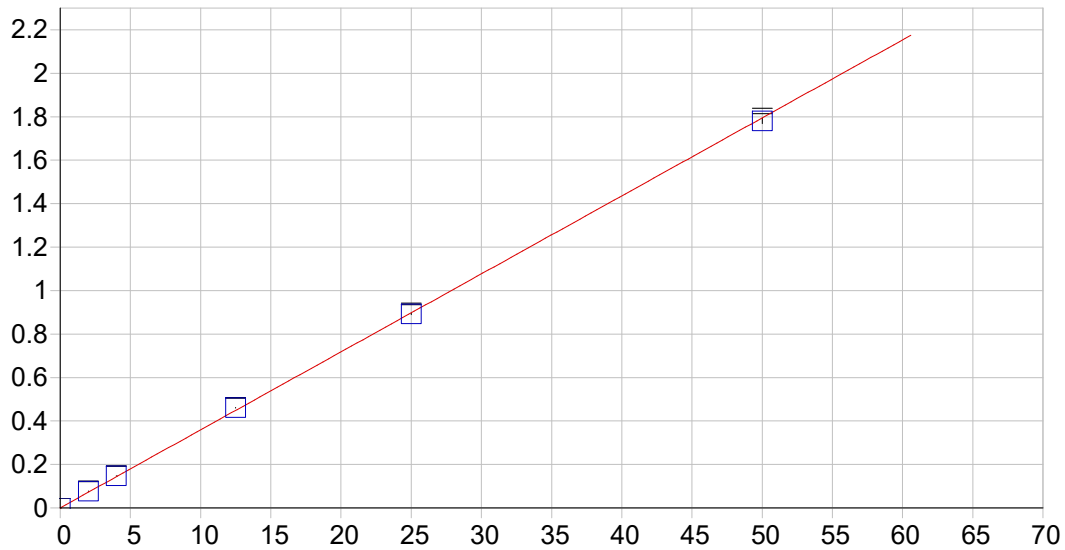


Cd 226.502 {449}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000299	Re-Slope:	1.000000
A1 (Gain):	2.369348	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000379		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.00600	.00596	-.000	-.625	.01386	.000	1
S3	1.2500	1.2275	-.022	-1.80	2.9091	.028	1
S4	2.5000	2.4545	-.046	-1.82	5.8172	.043	1
S5	5.0000	5.0797	.080	1.59	12.039	.038	1
S2	.40000	.38833	-.012	-2.92	.92009	.003	1

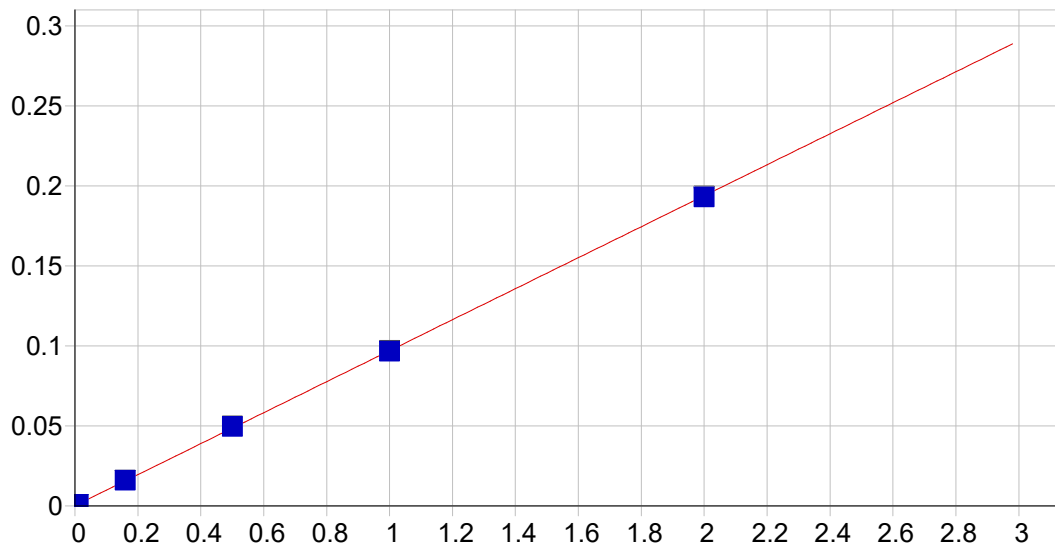


Ca 373.690 { 90}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.035886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.009095
 Predicted MQL: 0.030318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00030	.000	1
S2	4.0000	4.0860	.086	2.15	.14694	.000	1
S3	12.500	12.820	.320	2.56	.46038	.002	1
S4	25.000	24.870	-.130	-.521	.89279	.004	1
S5	50.000	49.614	-.386	-.772	1.7808	.013	1
S1	2.0000	2.1098	.110	5.49	.07602	.001	1

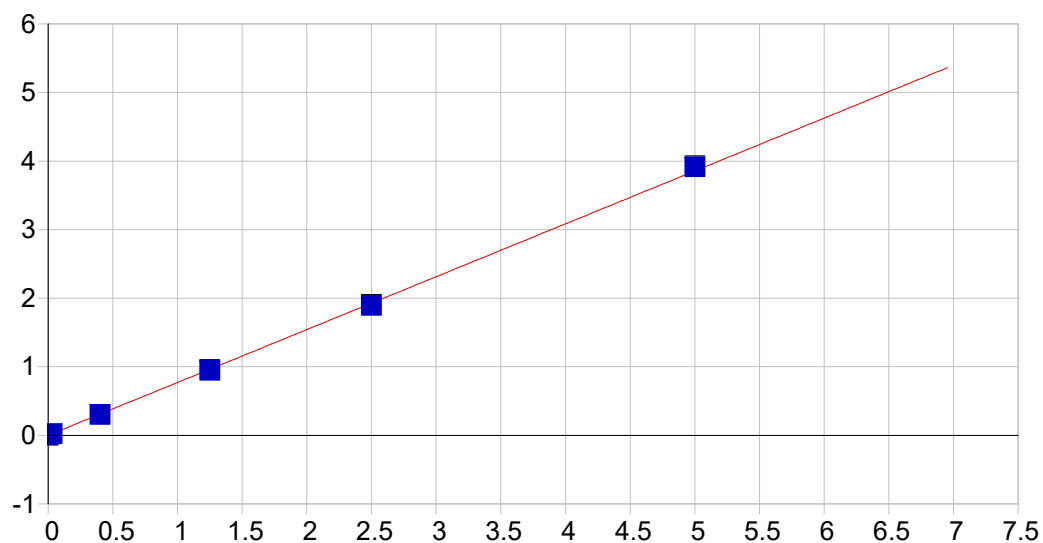


Cr 267.716 {126}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.096850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000417
 Predicted MQL: 0.001391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01000	.01019	.000	1.91	.00115	.000	1
S3	.50000	.51054	.011	2.11	.04966	.000	1
S4	1.0000	.99661	-.003	-.339	.09679	.000	1
S5	2.0000	1.9902	-.010	-.491	.19311	.001	1
S2	.16000	.16248	.002	1.55	.01592	.000	1

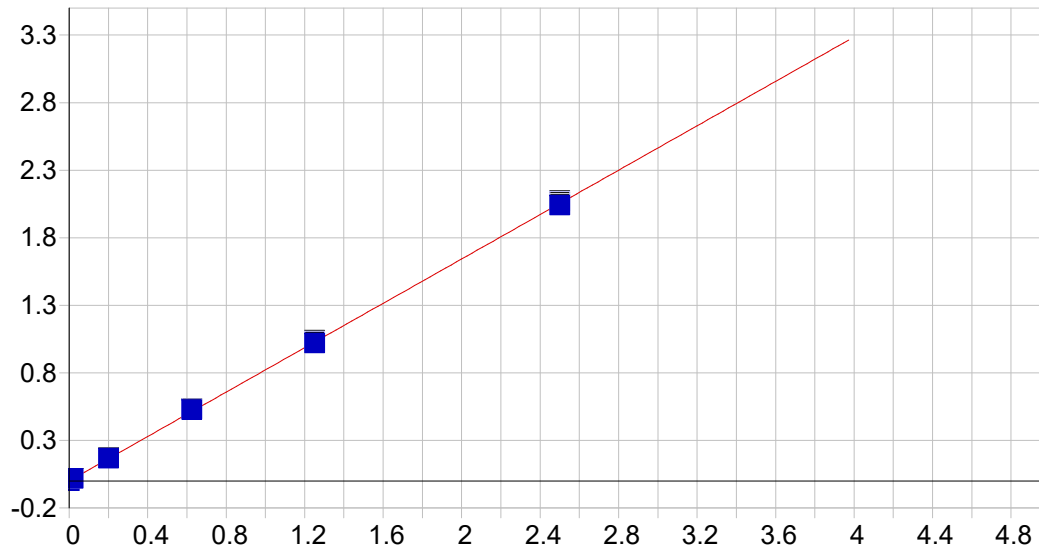


Co 228.616 {448}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.771043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.000234
 Predicted MQL: 0.000780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.03000	.02958	-.000	-1.41	.02257	.000	1
S3	1.2500	1.2288	-.021	-1.70	.94697	.009	1
S4	2.5000	2.4534	-.047	-1.86	1.8908	.013	1
S5	5.0000	5.0787	.079	1.57	3.9142	.013	1
S2	.40000	.38949	-.011	-2.63	.30011	.000	1

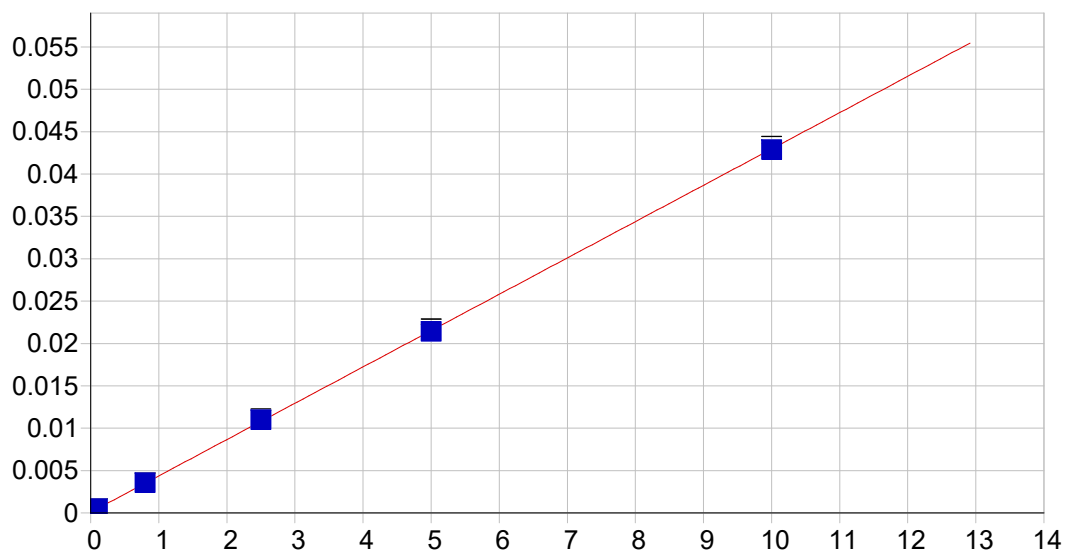


Cu 224.700 {450}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000361	Re-Slope:	1.000000
A1 (Gain):	0.821617	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.000395		
Predicted MQL:	0.001317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02140	.001	6.98	.01741	.000	1
S3	.62500	.64151	.017	2.64	.53351	.000	1
S4	1.2500	1.2423	-.008	-.613	1.0340	.008	1
S5	2.5000	2.4846	-.015	-.616	2.0682	.006	1
S2	.20000	.20515	.005	2.58	.17037	.001	1

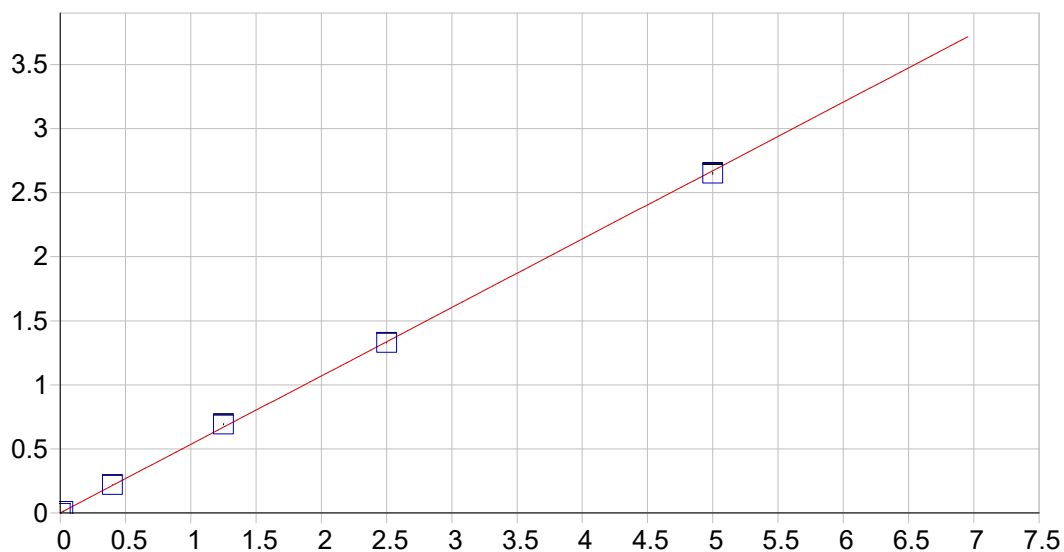


Fe 240.488 {140}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.004288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004595
 Predicted MQL: 0.015315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10019	.000	.189	.00051	.000	1
S3	2.5000	2.5448	.045	1.79	.01099	.000	1
S4	5.0000	4.9726	-.027	-.549	.02141	.000	1
S5	10.000	9.9768	-.023	-.232	.04287	.000	1
S2	.80000	.80566	.006	.707	.00354	.000	1

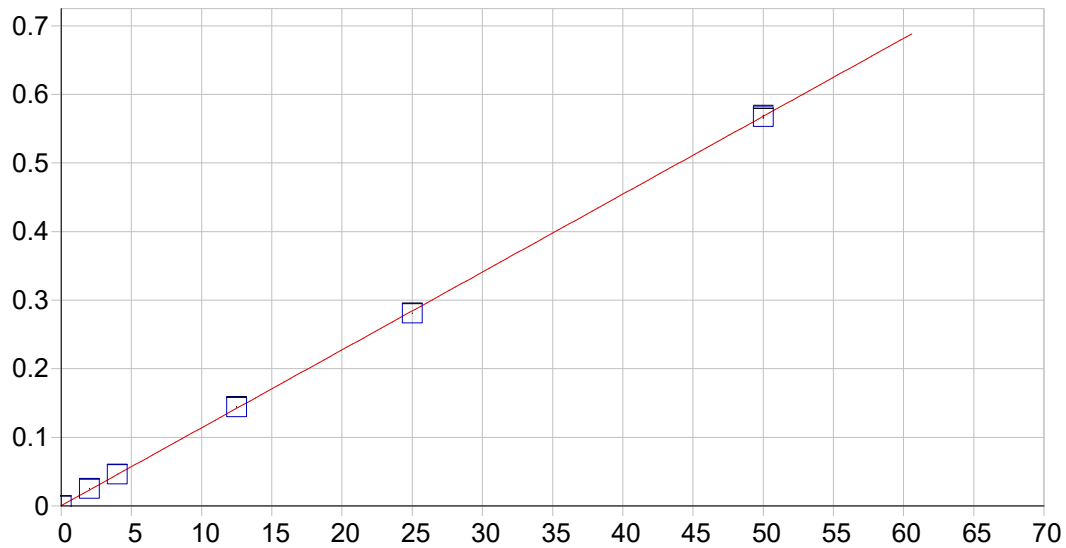


Mn 257.610 {131}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.534438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02210	.002	10.5	.01196	.000	1
S3	1.2500	1.2943	.044	3.54	.69187	.005	1
S4	2.5000	2.4852	-.015	-.591	1.3283	.003	1
S5	5.0000	4.9596	-.040	-.808	2.6508	.007	1
S2	.40000	.40876	.009	2.19	.21861	.002	1

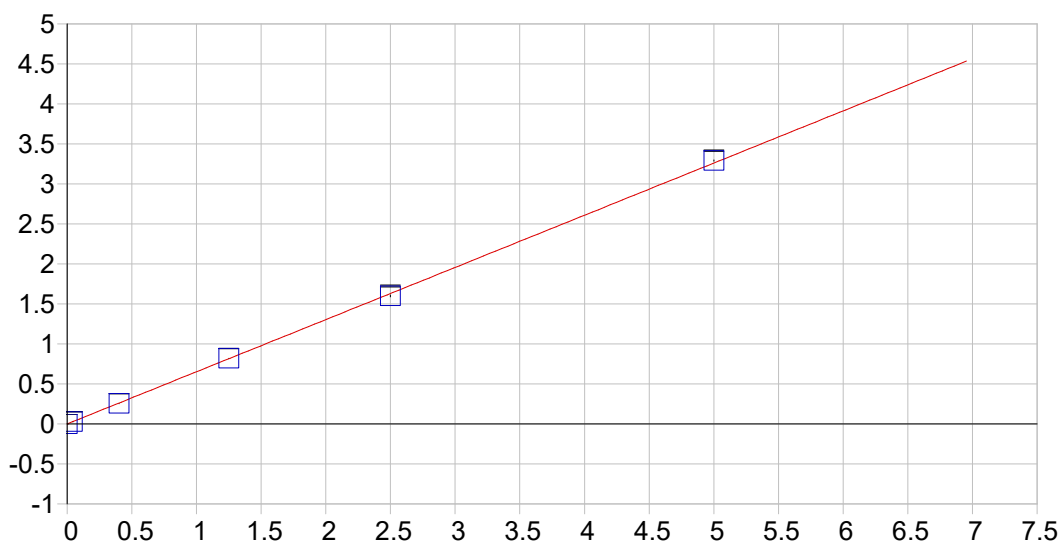


Mg 279.079 {121}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.011352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.015195
 Predicted MQL: 0.050651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00042	.000	1
S2	4.0000	4.0226	.023	.566	.04609	.000	1
S3	12.500	12.673	.173	1.38	.14429	.001	1
S4	25.000	24.707	-.293	-1.17	.28089	.000	1
S5	50.000	49.932	-.068	-.136	.56725	.002	1
S1	2.0000	2.1661	.166	8.31	.02501	.000	1

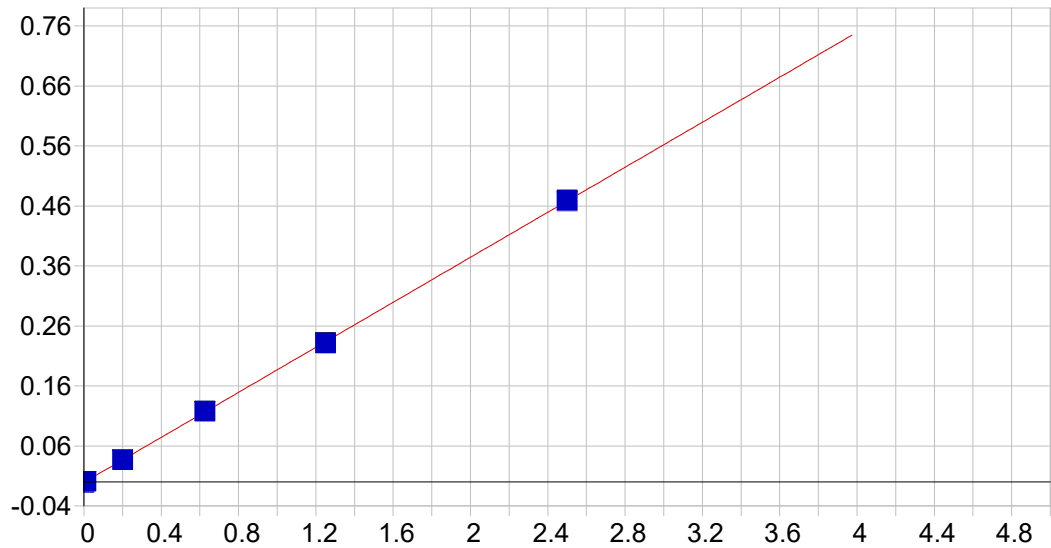


Ni 231.604 {446}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000186	Re-Slope:	1.000000
A1 (Gain):	0.652135	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000217		
Predicted MDL:	0.000351		
Predicted MQL:	0.001171		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04272	.003	6.81	.02767	.000	1
S3	1.2500	1.2560	.006	.484	.81892	.001	1
S4	2.5000	2.4510	-.049	-1.96	1.5982	.012	1
S5	5.0000	5.0490	.049	.980	3.2924	.009	1
S2	.40000	.39122	-.009	-2.20	.25494	.001	1

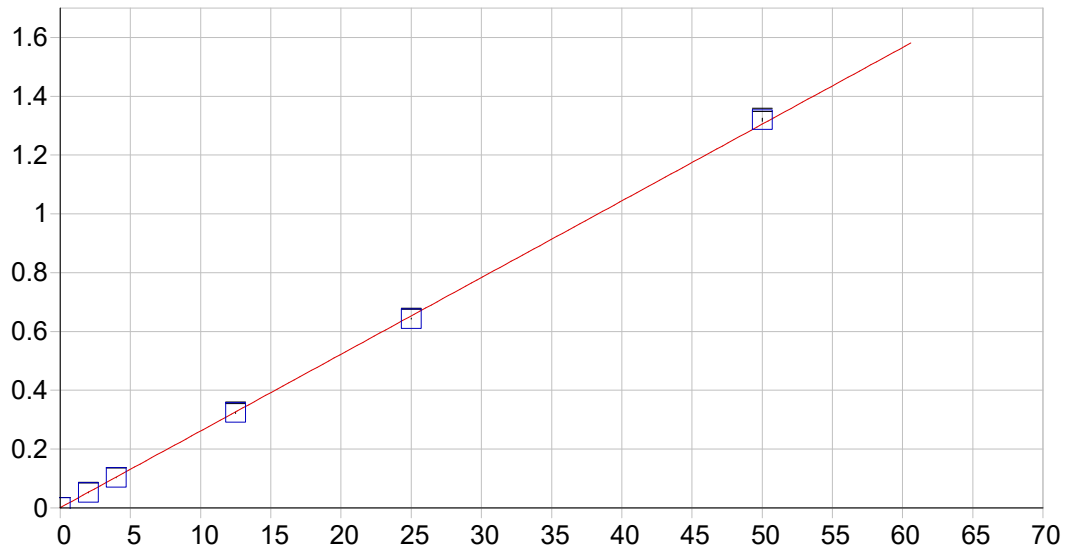


Ag 328.068 {103}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000798 Re-Slope: 1.000000
 A1 (Gain): 0.187607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000378
 Predicted MQL: 0.001260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.01000	.01086	.001	8.64	.00122	.000	1
S3	.62500	.63126	.006	1.00	.11708	.000	1
S4	1.2500	1.2380	-.012	-.959	.23035	.001	1
S5	2.5000	2.5032	.003	.127	.46660	.001	1
S2	.20000	.20169	.002	.844	.03686	.000	1

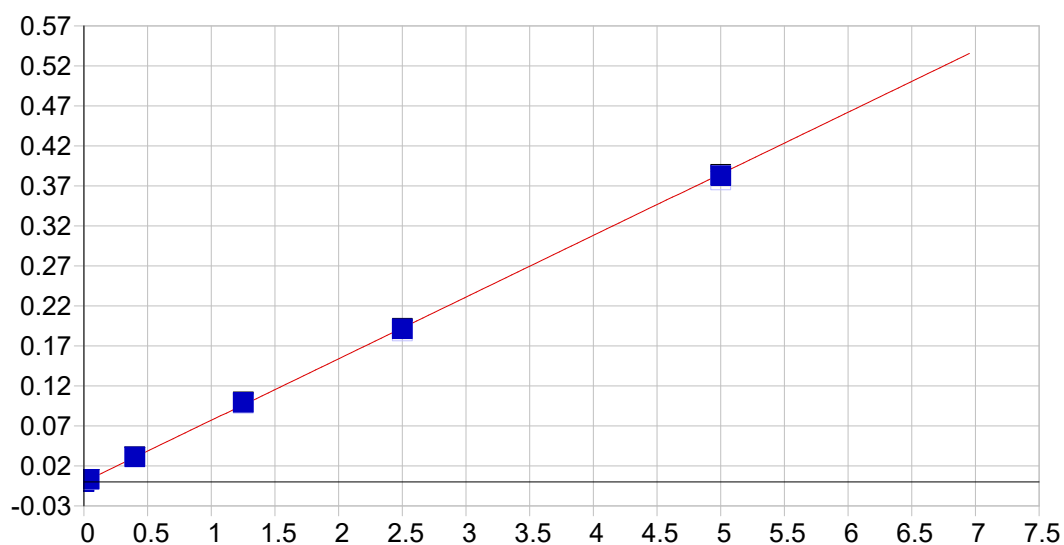


Na 589.592 { 57}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000917	Re-Slope:	1.000000
A1 (Gain):	0.026082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.004984		
Predicted MQL:	0.016612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00092	.000	1
S2	4.0000	3.9122	-.088	-2.20	.10295	.001	1
S3	12.500	12.379	-.121	-.967	.32378	.002	1
S4	25.000	24.644	-.356	-1.42	.64368	.001	1
S5	50.000	50.597	.597	1.19	1.3206	.006	1
S1	2.0000	1.9674	-.033	-1.63	.05223	.001	1

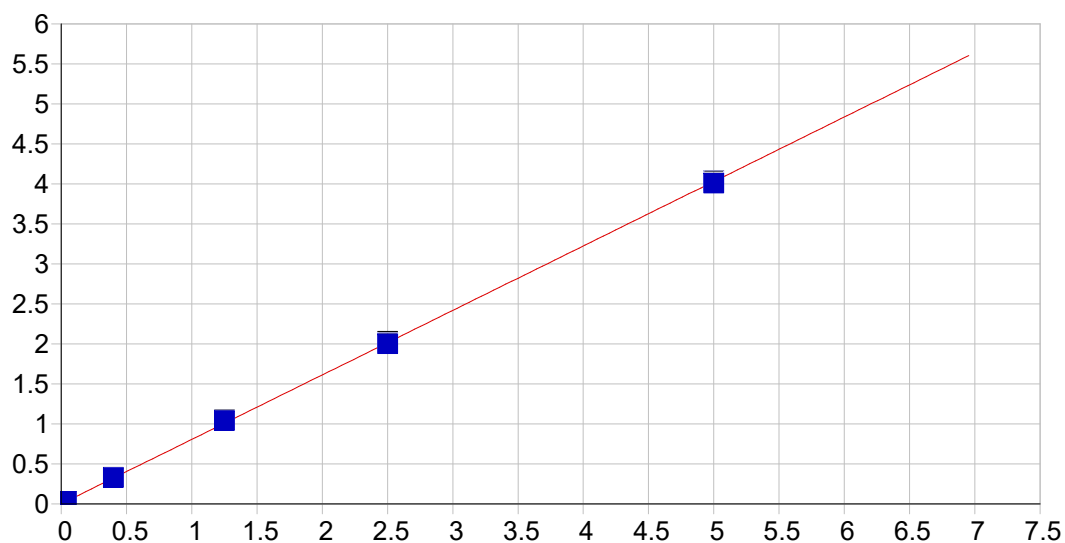


V 292.402 {115}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.077030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002031
 Predicted MQL: 0.006770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04067	.001	1.67	.00294	.000	1
S3	1.2500	1.2901	.040	3.21	.09788	.001	1
S4	2.5000	2.4830	-.017	-.679	.18835	.001	1
S5	5.0000	4.9717	-.028	-.566	.37721	.002	1
S2	.40000	.40453	.005	1.13	.03063	.000	1

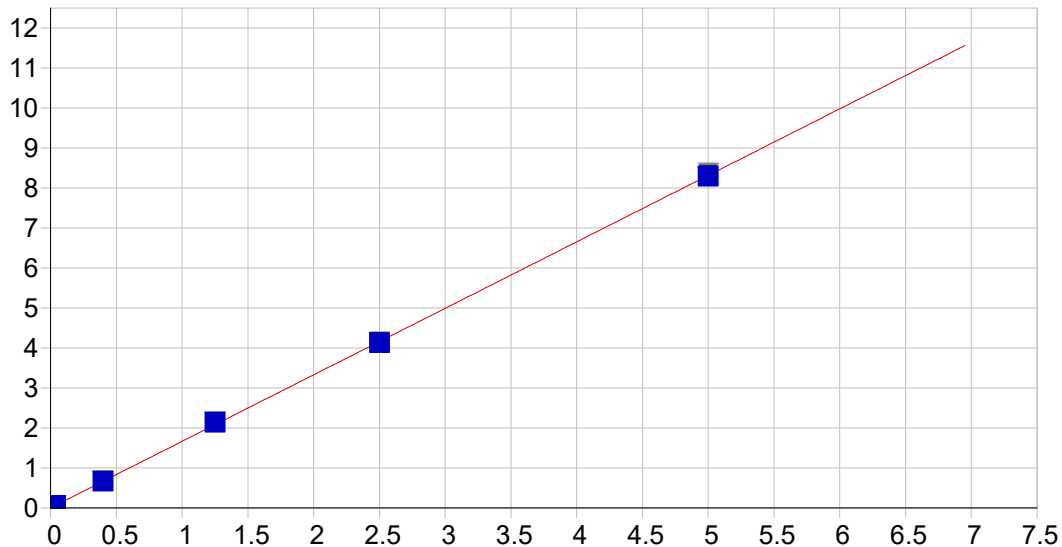


Zn 206.200 {464}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000965	Re-Slope:	1.000000
A1 (Gain):	0.805809	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000260		
Predicted MDL:	0.000255		
Predicted MQL:	0.000849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.04000	.04183	.002	4.57	.03491	.000	1
S3	1.2500	1.2898	.040	3.19	1.0481	.001	1
S4	2.5000	2.4814	-.019	-.742	2.0162	.018	1
S5	5.0000	4.9712	-.029	-.575	4.0381	.002	1
S2	.40000	.40566	.006	1.41	.33035	.001	1

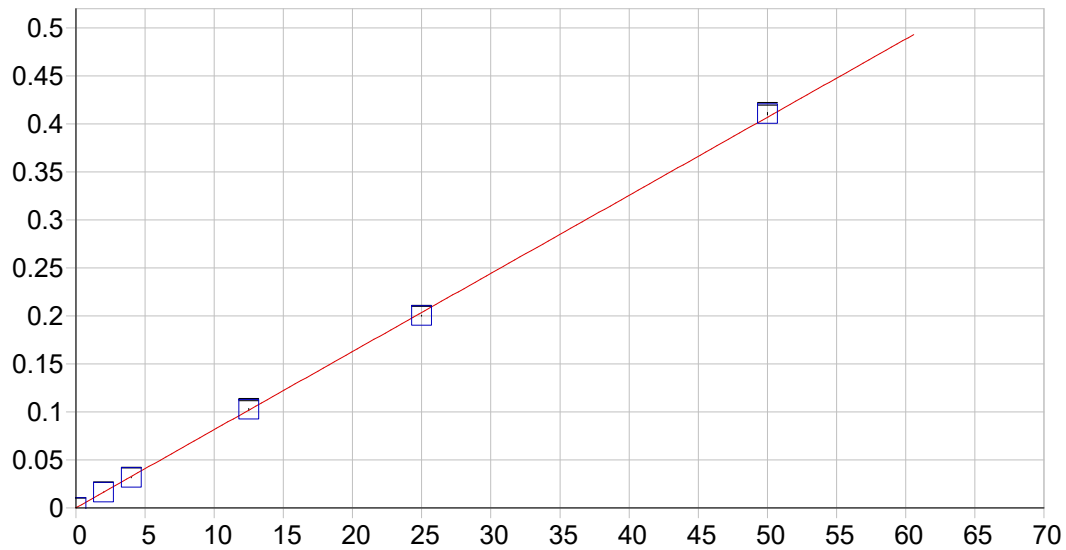


Zn 213.856 {158}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001367 Re-Slope: 1.000000
 A1 (Gain): 1.663107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000290
 Predicted MQL: 0.000968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.000	1
S1	.04000	.04128	.001	3.20	.07052	.000	1
S3	1.2500	1.2840	.034	2.72	2.1529	.002	1
S4	2.5000	2.4826	-.017	-.696	4.1625	.002	1
S5	5.0000	4.9823	-.018	-.354	8.3520	.018	1
S2	.40000	.39986	-.000	-.034	.67155	.003	1

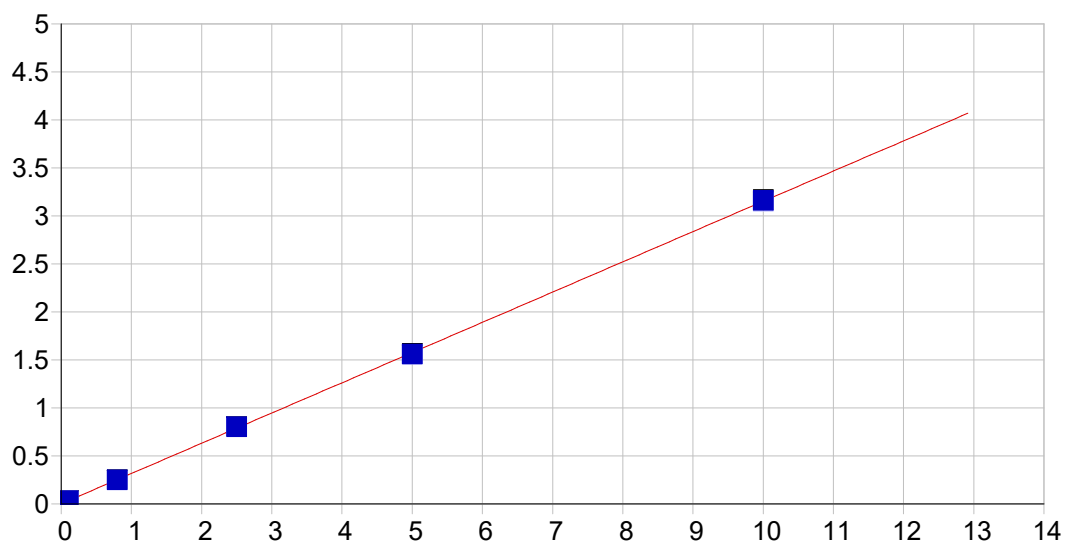


K 766.490 { 44 }

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.008135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.018697
 Predicted MQL: 0.062323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00018	.000	1
S2	4.0000	3.8766	-.123	-3.08	.03171	.000	1
S3	12.500	12.581	.081	.648	.10253	.001	1
S4	25.000	24.596	-.404	-1.62	.20027	.001	1
S5	50.000	50.453	.453	.905	.41063	.001	1
S1	2.0000	1.9943	-.006	-.287	.01640	.000	1

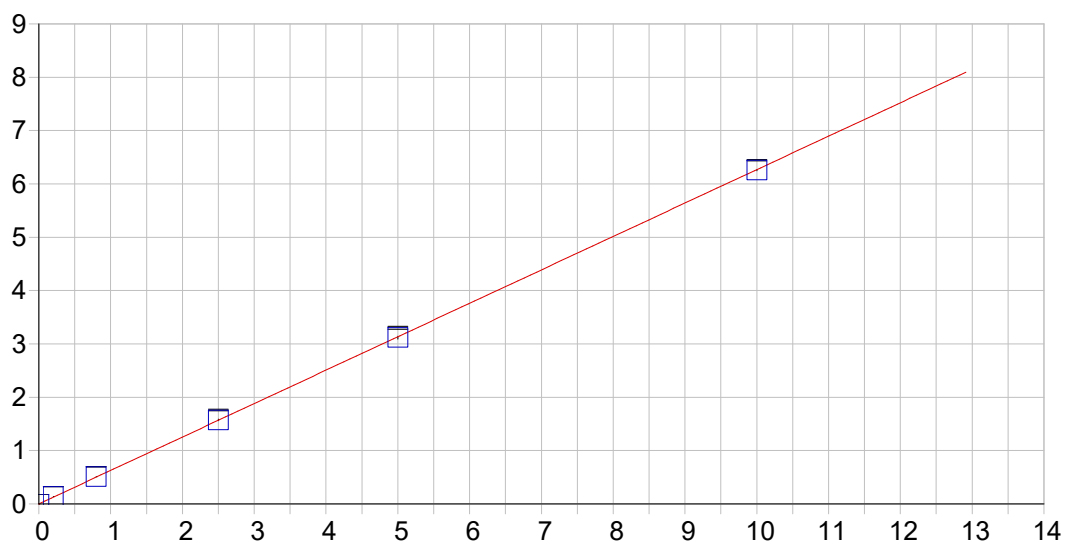


B 249.678 {135}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001483 Re-Slope: 1.000000
 A1 (Gain): 0.314996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000695
 Predicted MQL: 0.002316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00148	.000	1
S1	.10000	.10228	.002	2.28	.03357	.000	1
S3	2.5000	2.5418	.042	1.67	.80006	.003	1
S4	5.0000	4.9463	-.054	-1.07	1.5554	.008	1
S5	10.000	10.026	.026	.257	3.1512	.009	1
S2	.80000	.78388	-.016	-2.02	.24774	.000	1

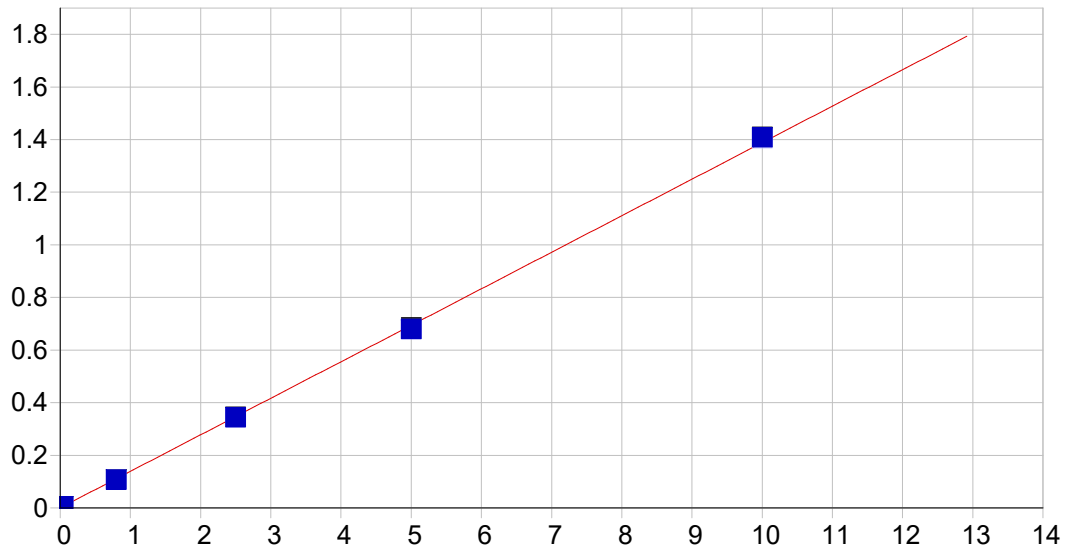


Mo 202.030 {467}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000693	Re-Slope:	1.000000
A1 (Gain):	0.626750	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000473		
Predicted MDL:	0.000298		
Predicted MQL:	0.000992		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00068	.000	1
S1	.20000	.21750	.017	8.75	.13701	.001	1
S3	2.5000	2.5105	.010	.420	1.5741	.014	1
S4	5.0000	4.9738	-.026	-.524	3.1180	.026	1
S5	10.000	9.9867	-.013	-.133	6.2599	.013	1
S2	.80000	.81152	.012	1.44	.50931	.000	1

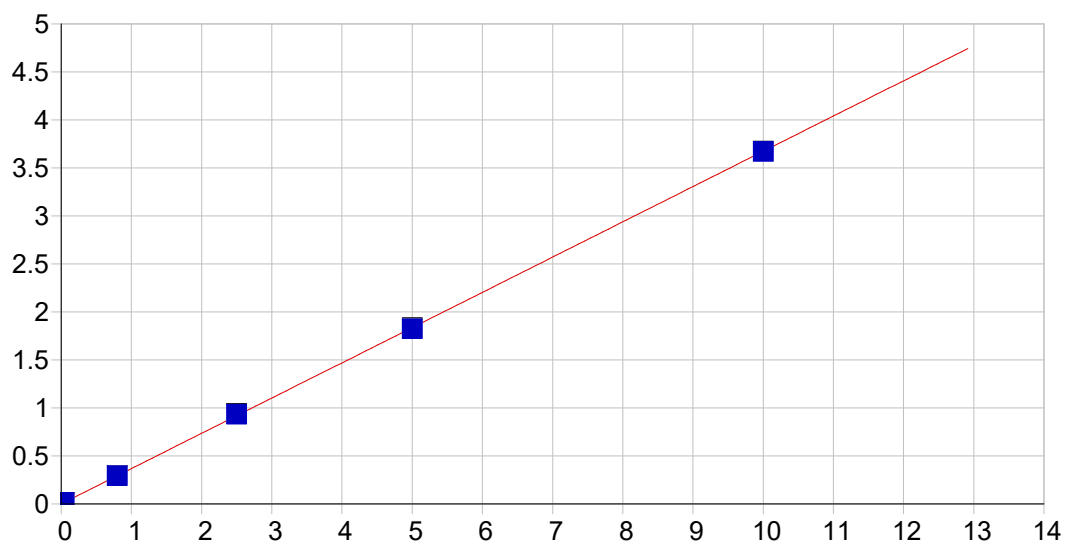


Sn 189.989 {478}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.138805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000823
 Predicted MQL: 0.002744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03846	-.002	-3.85	.00550	.000	1
S3	2.5000	2.4817	-.018	-.733	.34381	.001	1
S4	5.0000	4.8993	-.101	-2.01	.67856	.005	1
S5	10.000	10.148	.148	1.48	1.4054	.001	1
S2	.80000	.77263	-.027	-3.42	.10715	.000	1

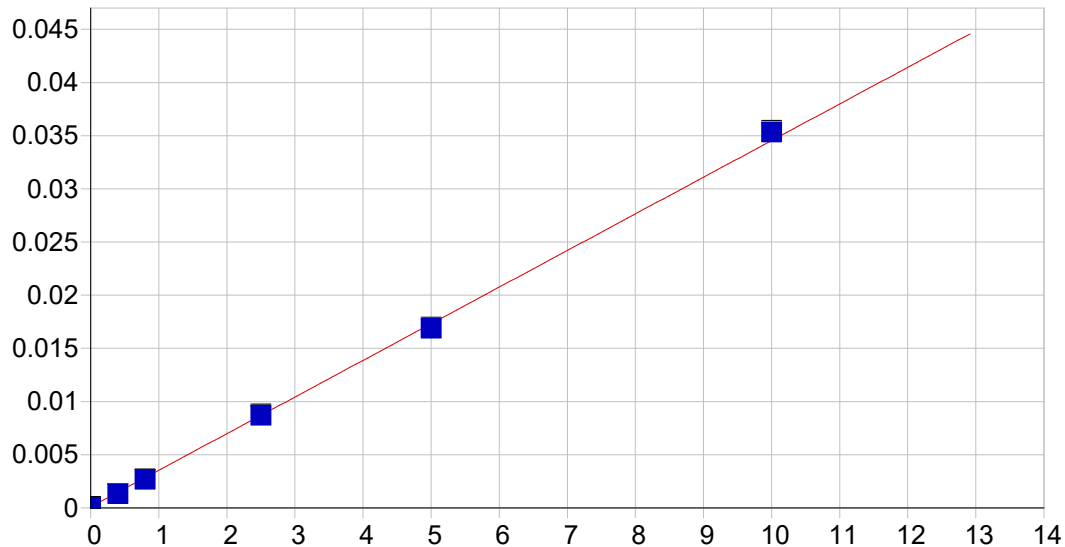


Ti 336.121 {100}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.367240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000667
 Predicted MQL: 0.002225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.04000	.03930	-.001	-1.75	.01482	.000	1
S3	2.5000	2.5384	.038	1.54	.93229	.008	1
S4	5.0000	4.9671	-.033	-.659	1.8239	.009	1
S5	10.000	9.9950	-.005	-.050	3.6697	.003	1
S2	.80000	.80019	.000	.024	.29416	.002	1

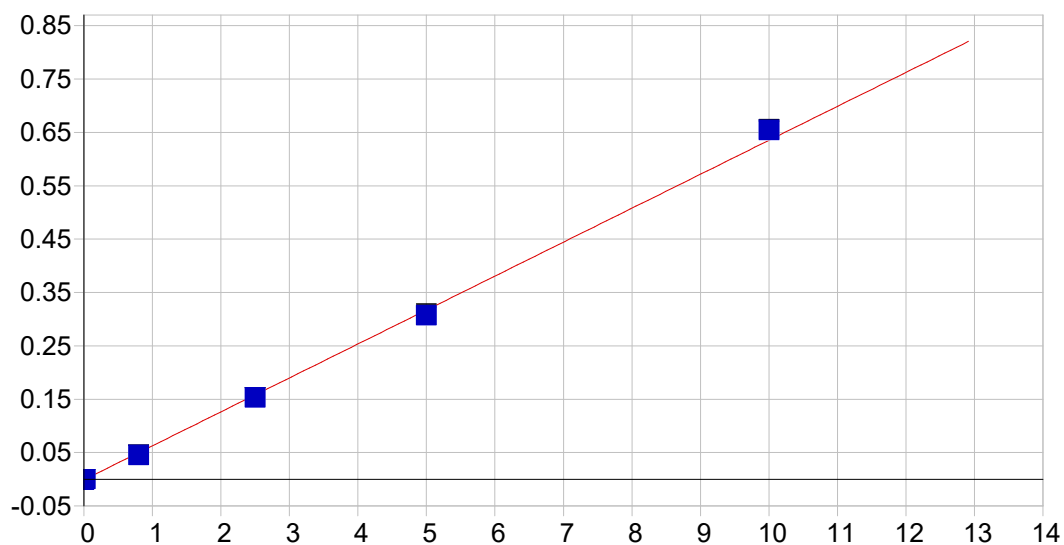


Si 288.158 {117}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.003445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.008506
 Predicted MQL: 0.028355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00009	.000	1
S1	.40000	.35920	-.041	-10.2	.00133	.000	1
S3	2.5000	2.4986	-.001	-.057	.00872	.000	1
S4	5.0000	4.8713	-.129	-2.57	.01691	.000	1
S5	10.000	10.224	.224	2.24	.03538	.000	1
S2	.80000	.74679	-.053	-6.65	.00267	.000	1

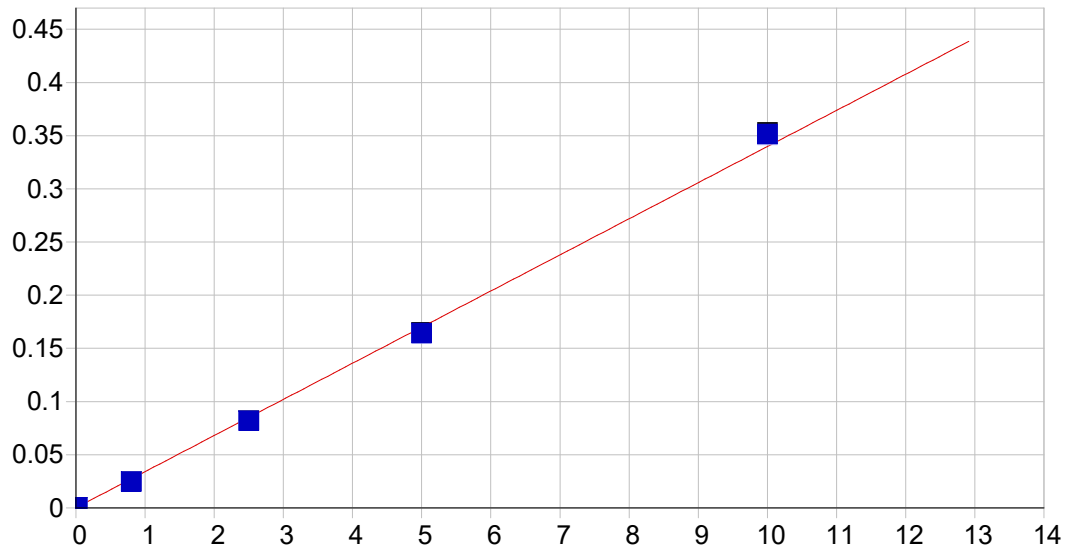


P 177.495 {490}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001036 Re-Slope: 1.000000
 A1 (Gain): 0.063626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999379 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001731
 Predicted MQL: 0.005769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.02000	.01916	-.001	-4.20	.00018	.000	1
S3	2.5000	2.4214	-.079	-3.14	.15281	.000	1
S4	5.0000	4.8450	-.155	-3.10	.30679	.003	1
S5	10.000	10.304	.304	3.04	.65371	.001	1
S2	.80000	.73002	-.070	-8.75	.04534	.000	1

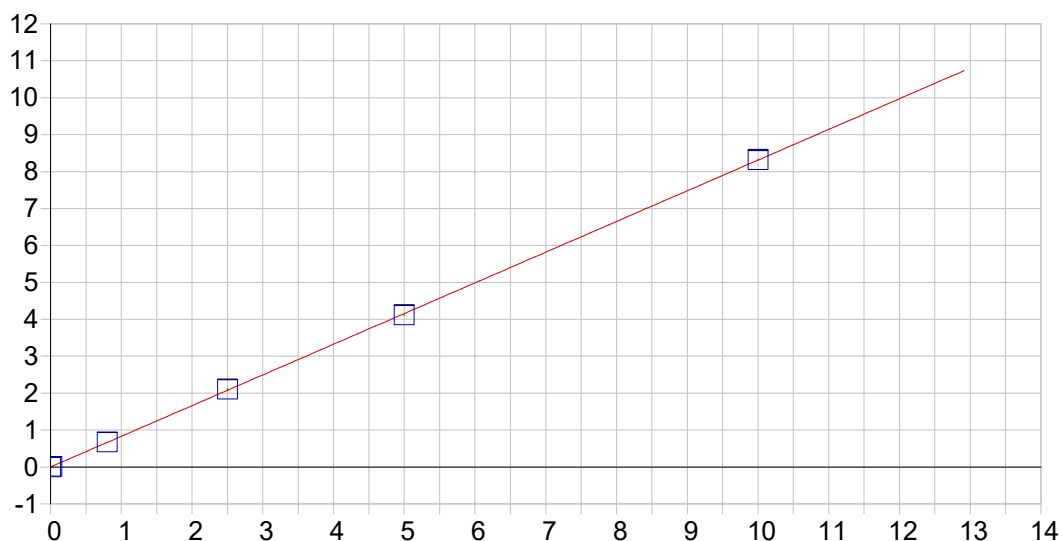


S 182.034 {485}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.033964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999221 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003312
 Predicted MQL: 0.011040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01806	-.002	-9.72	.00075	.000	1
S3	2.5000	2.4071	-.093	-3.71	.08171	.000	1
S4	5.0000	4.8312	-.169	-3.38	.16384	.001	1
S5	10.000	10.341	.341	3.41	.35057	.001	1
S2	.80000	.72263	-.077	-9.67	.02464	.000	1

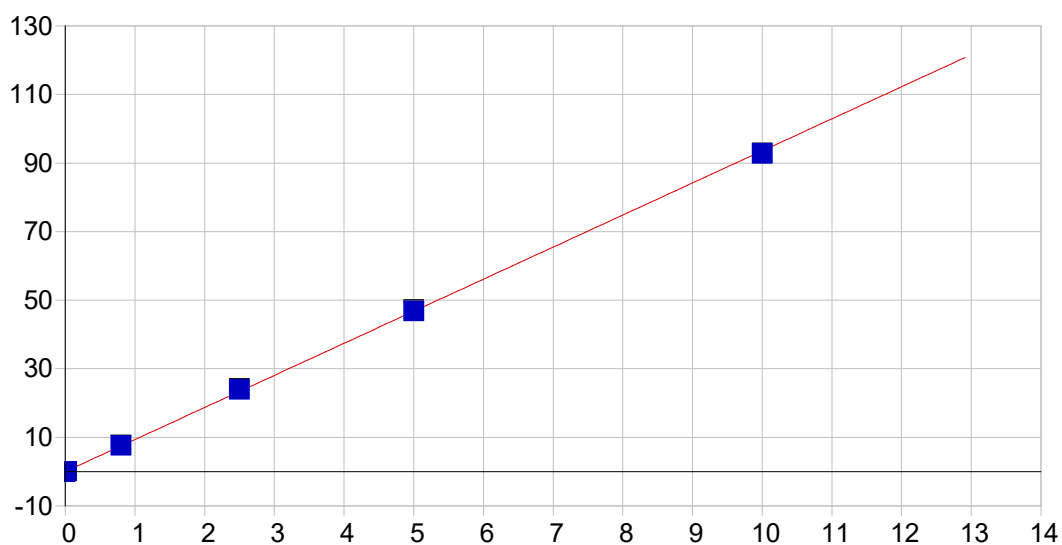


Li 670.784 { 50}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000482 Re-Slope: 1.000000
 A1 (Gain): 0.831178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000915
 Predicted MQL: 0.003051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S5	10.000	10.010	.010	.095	8.3192	.018	1
S4	5.0000	4.9521	-.048	-.958	4.1156	.008	1
S3	2.5000	2.5309	.031	1.24	2.1032	.008	1
S1	.02000	.02118	.001	5.88	.01712	.000	1
S2	.80000	.80630	.006	.787	.66970	.005	1

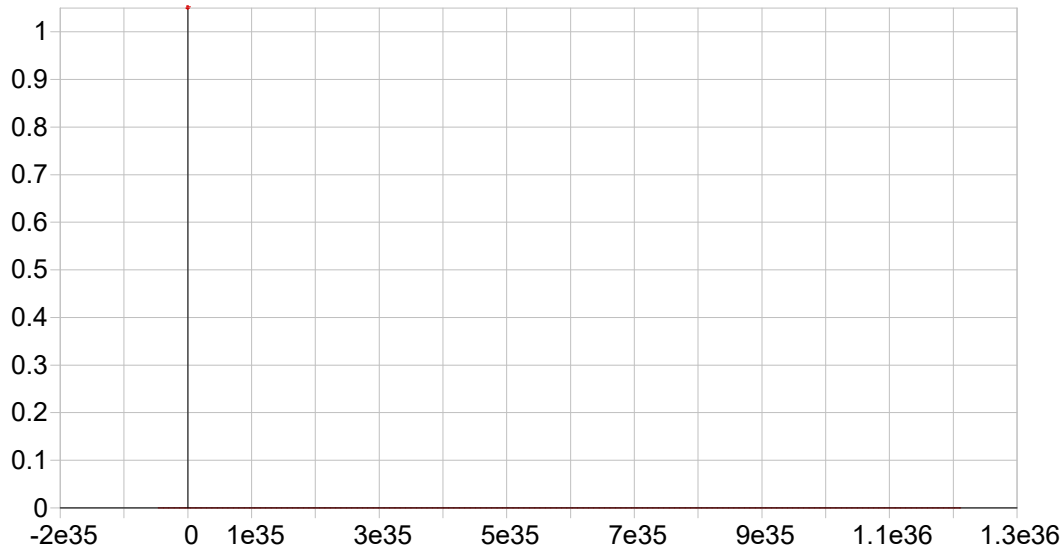


Sr 407.771 { 83}

Date of Fit: 6/14/2021 17:30:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001306 Re-Slope: 1.000000
 A1 (Gain): 9.354600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.002726
 Predicted MDL: 0.000041
 Predicted MQL: 0.000138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00132	.000	1
S1	.02000	.02047	.000	2.33	.19106	.003	1
S3	2.5000	2.5611	.061	2.44	23.980	.218	1
S4	5.0000	5.0041	.004	.083	46.856	.315	1
S5	10.000	9.9130	-.087	-.870	92.822	.118	1
S2	.80000	.82131	.021	2.66	7.6891	.016	1

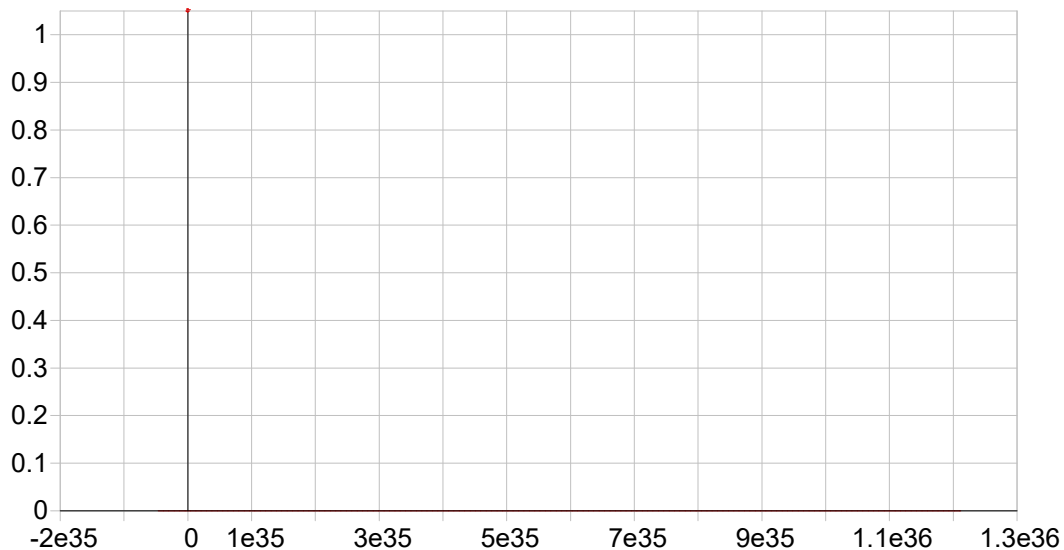


Y 224.306 {450}*

Date of Fit: 6/14/2021 17:30:54 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		

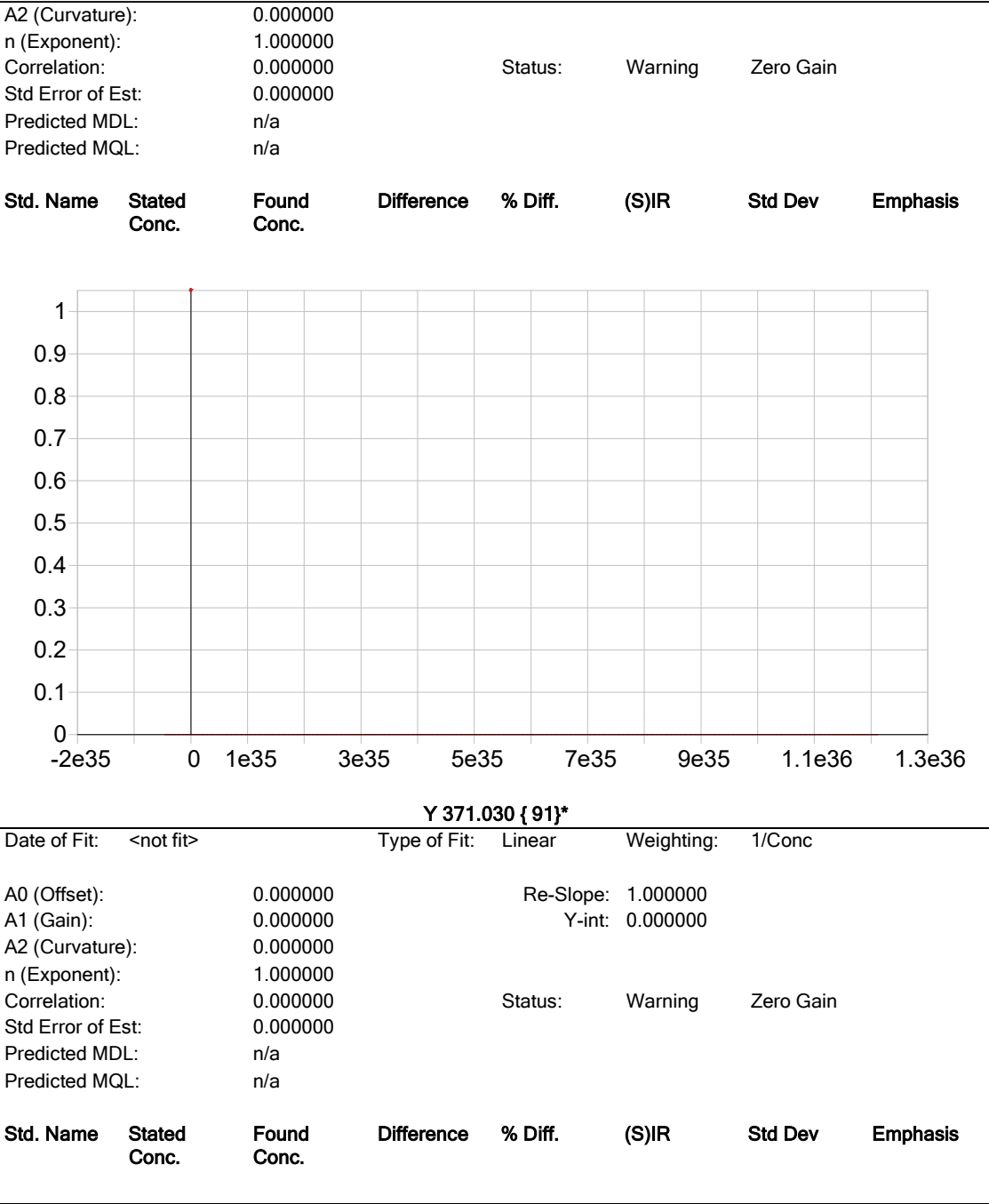
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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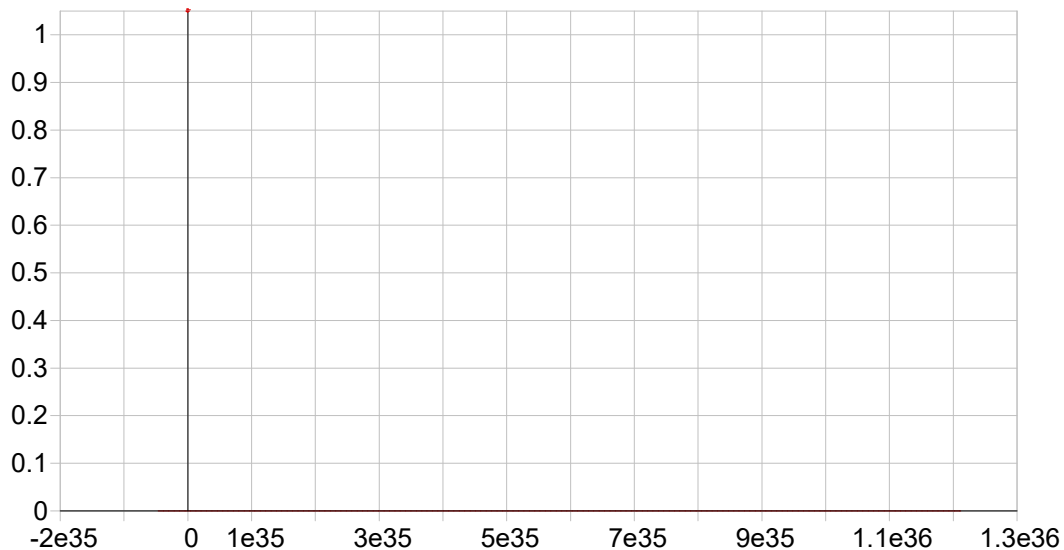


Y 360.073 { 94}*

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				

In 230.606 {446}*

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: 6/14/2021 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	-.00028	-.00002	-.00000	.00007	.00010	.00015	-.00342	-.00033
Stddev	.00013	.00004	.00020	.00008	.00036	.00043	.00048	.00016
%RSD	47.683	251.68	12295.	118.31	377.81	277.81	14.096	49.844

#1	-.00013	-.00001	-.00021	.00013	-.00009	.00029	-.00311	-.00042
#2	-.00039	.00002	.00020	-.00002	.00051	-.00033	-.00398	-.00014
#3	-.00032	-.00006	.00001	.00009	-.00014	.00050	-.00318	-.00042

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	-.00030	.00030	.00017	-.00007	-.00036	.00008	.00015	.00042
Stddev	.00009	.00013	.00001	.00010	.00021	.00001	.00010	.00024
%RSD	29.927	45.014	4.4453	141.18	57.882	7.8672	67.730	57.263

#1	-.00037	.00016	.00017	-.00016	-.00014	.00008	.00026	.00040
#2	-.00032	.00030	.00016	-.00008	-.00039	.00009	.00011	.00067
#3	-.00020	.00043	.00017	.00003	-.00056	.00008	.00007	.00019

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	-.00019	-.00080	.00092	-.00008	.00136	.00018	.00148	.00068
Stddev	.00005	.00005	.00014	.00010	.00006	.00011	.00014	.00022
%RSD	24.969	6.8503	15.702	125.63	4.2668	59.580	9.2859	32.655

#1	-.00023	-.00086	.00076	-.00007	.00131	.00006	.00145	.00072
#2	-.00014	-.00079	.00103	.00002	.00142	.00020	.00137	.00044
#3	-.00019	-.00075	.00098	-.00018	.00136	.00027	.00163	.00088

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	.00017	.00040	.00009	-.00104	.00016	-.00048	-.00132	
Stddev	.00004	.00025	.00003	.00006	.00007	.00047	.00034	
%RSD	24.050	64.083	32.496	5.8874	42.934	96.436	26.161	

#1	.00013	.00062	.00011	-.00105	.00024	-.00102	-.00093	
#2	.00021	.00045	.00011	-.00109	.00011	-.00019	-.00142	
#3	.00018	.00012	.00006	-.00097	.00014	-.00023	-.00160	

Sample Name: S0 Acquired: 6/14/2021 11:42:53 Type: Cal
 Method: NON EPA-6010-200.7(v1099) 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	2497.3	72751.	12830.	2740.3	3583.9
Stddev	32.4	144.	28.	8.3	45.4
%RSD	1.2990	.19769	.22165	.30339	1.2664
#1	2494.3	72633.	12836.	2733.7	3572.9
#2	2466.5	72708.	12854.	2749.7	3545.1
#3	2531.2	72911.	12798.	2737.5	3633.8

Sample Name: S1 Acquired: 6/14/2021 11:46:54 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	.00096	.00253	.00202	.00100	.00777	.00905	.33448	.02065
Stddev	.00003	.00009	.00006	.00017	.00009	.00029	.00418	.00016
%RSD	2.9325	3.5068	2.8002	17.274	1.1414	3.2340	1.2492	.79496

#1	.00094	.00244	.00197	.00082	.00780	.00871	.32984	.02059
#2	.00099	.00255	.00208	.00117	.00768	.00926	.33566	.02052
#3	.00096	.00261	.00202	.00101	.00785	.00916	.33795	.02083

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	.01386	.07602	.00115	.02257	.01741	.00051	.01196	.02501
Stddev	.00019	.00148	.00001	.00016	.00024	.00003	.00021	.00048
%RSD	1.3954	1.9511	1.2003	.69586	1.3659	4.9627	1.7281	1.9323

#1	.01386	.07499	.00114	.02239	.01714	.00053	.01173	.02473
#2	.01366	.07534	.00117	.02266	.01751	.00048	.01205	.02474
#3	.01405	.07772	.00115	.02266	.01758	.00052	.01211	.02557

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	.02767	.00122	.05223	.00294	.07052	.01640	.03357	.13701
Stddev	.00008	.00007	.00069	.00014	.00026	.00019	.00019	.00117
%RSD	.29330	5.5850	1.3171	4.8916	.36645	1.1614	.55711	.85157

#1	.02759	.00120	.05147	.00278	.07051	.01621	.03360	.13566
#2	.02768	.00130	.05240	.00305	.07026	.01640	.03374	.13768
#3	.02775	.00117	.05282	.00301	.07078	.01659	.03337	.13769

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	.00550	.01482	.00133	.00018	.00075	.01712	.19106	
Stddev	.00021	.00015	.00002	.00011	.00001	.00004	.00261	
%RSD	3.7765	1.0054	1.8018	59.671	1.9785	.22673	1.3683	

#1	.00526	.01472	.00136	.00006	.00075	.01707	.18839	
#2	.00564	.01499	.00131	.00021	.00073	.01714	.19117	
#3	.00559	.01474	.00133	.00026	.00076	.01714	.19362	

Sample Name: S1 Acquired: 6/14/2021 11:46:54 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	2489.2	72076.	12848.	2736.8	3562.9
Stddev	40.1	98.	52.	8.3	50.5
%RSD	1.6114	.13632	.40405	.30447	1.4181
#1	2509.2	71964.	12896.	2736.8	3585.1
#2	2443.0	72148.	12856.	2728.5	3505.0
#3	2515.3	72117.	12793.	2745.1	3598.5

Sample Name: S2 Acquired: 6/14/2021 11:50:55 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	.04424	.05496	.12114	.03826	.12134	.12430	5.3789	.13659
Stddev	.00014	.00009	.00021	.00021	.00012	.00063	.0250	.00081
%RSD	.31765	.16110	.17606	.54888	.09915	.50599	.46577	.59372

#1	.04432	.05506	.12096	.03803	.12143	.12358	5.3503	.13571
#2	.04433	.05489	.12138	.03831	.12138	.12476	5.3895	.13730
#3	.04408	.05493	.12108	.03844	.12120	.12455	5.3969	.13676

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	.92009	.14694	.01592	.30011	.17037	.00354	.21861	.04609
Stddev	.00257	.00042	.00015	.00033	.00070	.00002	.00209	.00032
%RSD	.27914	.28322	.92409	.10964	.40990	.66128	.95425	.69373

#1	.92160	.14729	.01584	.30046	.16981	.00356	.21632	.04572
#2	.91713	.14705	.01583	.29981	.17015	.00353	.21910	.04631
#3	.92155	.14648	.01609	.30007	.17115	.00352	.22040	.04624

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	.25494	.03686	.10295	.03063	.67155	.03171	.24774	.50931
Stddev	.00105	.00010	.00076	.00008	.00342	.00024	.00039	.00044
%RSD	.41241	.28301	.73898	.27270	.50854	.74889	.15684	.08664

#1	.25607	.03678	.10223	.03072	.66915	.03154	.24730	.50905
#2	.25400	.03682	.10288	.03056	.67546	.03162	.24787	.50982
#3	.25475	.03698	.10375	.03060	.67003	.03198	.24804	.50907

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	.10715	.29416	.00267	.04534	.02464	.66970	7.6891
Stddev	.00040	.00217	.00004	.00033	.00005	.00491	.0158
%RSD	.37233	.73617	1.3603	.71916	.21110	.73376	.20480

#1	.10748	.29171	.00265	.04497	.02468	.67532	7.6740
#2	.10671	.29493	.00265	.04546	.02466	.66621	7.6878
#3	.10726	.29583	.00271	.04559	.02458	.66756	7.7054

Sample Name: S2 Acquired: 6/14/2021 11:50:55 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	2439.1	71408.	12846.	2675.9	3462.7
Stddev	15.4	196.	43.	5.4	15.9
%RSD	.63248	.27450	.33614	.20048	.45948
#1	2445.7	71575.	12893.	2680.3	3466.7
#2	2421.5	71457.	12808.	2669.9	3445.1
#3	2450.2	71192.	12837.	2677.4	3476.2

Sample Name: S3 Acquired: 6/14/2021 11:54:44 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	.14174	.17559	.38844	.12333	.38519	.39572	17.122	.43930
Stddev	.00132	.00127	.00298	.00072	.00050	.00076	.107	.00140
%RSD	.93190	.72093	.76610	.58550	.12900	.19119	.62395	.31932

#1	.14296	.17642	.38983	.12395	.38575	.39510	17.141	.44086
#2	.14191	.17621	.39047	.12350	.38479	.39657	17.218	.43813
#3	.14034	.17413	.38503	.12254	.38504	.39550	17.007	.43891

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	2.9091	.46038	.04966	.94697	.53351	.01099	.69187	.14429
Stddev	.0277	.00166	.00019	.00902	.00022	.00009	.00491	.00065
%RSD	.95357	.36071	.38444	.95227	.04094	.84070	.70997	.45154

#1	2.9296	.45932	.04945	.95478	.53376	.01089	.68787	.14357
#2	2.9202	.45954	.04972	.94904	.53340	.01106	.69735	.14484
#3	2.8775	.46230	.04981	.93710	.53337	.01103	.69039	.14445

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	.81892	.11708	.32378	.09788	2.1529	.10253	.80006	1.5741
Stddev	.00113	.00043	.00229	.00063	.0021	.00118	.00257	.0143
%RSD	.13822	.36776	.70672	.64625	.09671	1.1533	.32074	.90918

#1	.82014	.11658	.32229	.09716	2.1547	.10161	.80293	1.5855
#2	.81789	.11732	.32642	.09814	2.1534	.10386	.79925	1.5788
#3	.81875	.11733	.32264	.09833	2.1506	.10211	.79800	1.5581

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	.34381	.93229	.00872	.15281	.08171	2.1032	23.980
Stddev	.00059	.00789	.00010	.00018	.00036	.0078	.218
%RSD	.17113	.84583	1.1982	.11480	.44532	.36959	.90879

#1	.34346	.93993	.00861	.15274	.08213	2.1112	23.739
#2	.34348	.93277	.00882	.15268	.08156	2.1026	24.036
#3	.34449	.92418	.00871	.15301	.08144	2.0957	24.164

Sample Name: S3 Acquired: 6/14/2021 11:54:44 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	2385.6	69263.	12490.	2597.2	3300.3
Stddev	22.6	254.	39.	4.7	29.0
%RSD	.94585	.36733	.31045	.18195	.87880
#1	2367.9	69556.	12451.	2596.6	3277.1
#2	2377.8	69099.	12528.	2602.2	3291.1
#3	2411.0	69135.	12490.	2592.8	3332.8

Sample Name: S4 Acquired: 6/14/2021 11:58:34 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	.27979	.34389	.76789	.23952	.75572	.78172	33.470	.85399
Stddev	.00206	.00259	.00534	.00220	.00599	.00444	.047	.00462
%RSD	.73675	.75193	.69576	.91882	.79300	.56784	.14104	.54073

#1	.28054	.34510	.76898	.24080	.75882	.78521	33.463	.85925
#2	.27746	.34092	.76208	.23698	.74881	.78323	33.521	.85212
#3	.28137	.34565	.77260	.24079	.75953	.77673	33.427	.85059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8172	.89279	.09679	1.8908	1.0340	.02141	1.3283	.28089
Stddev	.0428	.00352	.00032	.0134	.0084	.00032	.0031	.00031
%RSD	.73574	.39415	.32895	.71099	.81534	1.4901	.23154	.10908

#1	5.8304	.88890	.09646	1.8963	1.0382	.02105	1.3305	.28057
#2	5.7693	.89370	.09681	1.8755	1.0243	.02150	1.3297	.28117
#3	5.8518	.89575	.09709	1.9007	1.0394	.02167	1.3248	.28094

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	1.5982	.23035	.64368	.18835	4.1625	.20027	1.5554	3.1180
Stddev	.0120	.00062	.00149	.00099	.0018	.00052	.0084	.0257
%RSD	.75350	.26837	.23179	.52321	.04252	.26035	.53739	.82368

#1	1.6041	.22964	.64229	.18744	4.1640	.19972	1.5629	3.1305
#2	1.5844	.23073	.64526	.18821	4.1628	.20076	1.5569	3.0885
#3	1.6062	.23069	.64348	.18939	4.1605	.20033	1.5464	3.1350

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	.67856	1.8239	.01691	.30679	.16384	4.1156	46.856	
Stddev	.00450	.0085	.00010	.00290	.00055	.0079	.315	
%RSD	.66361	.46802	.61454	.94426	.33799	.19109	.67154	

#1	.68112	1.8318	.01679	.30822	.16415	4.1160	46.674	
#2	.67336	1.8250	.01698	.30346	.16320	4.1075	47.220	
#3	.68119	1.8148	.01696	.30870	.16417	4.1233	46.676	

Sample Name: S4 Acquired: 6/14/2021 11:58:34 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	2318.5	68172.	12464.	2570.2	3152.9
Stddev	19.3	204.	37.	6.7	21.5
%RSD	.83052	.29997	.29429	.26099	.68120
#1	2311.3	68392.	12423.	2577.6	3150.0
#2	2340.4	68135.	12473.	2568.4	3175.7
#3	2304.0	67988.	12495.	2564.5	3133.0

Sample Name: S5 Acquired: 6/14/2021 12:02:29 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	.57431	.69951	1.5803	.49234	1.5439	1.5803	66.921	1.7057
Stddev	.00145	.00124	.0041	.00178	.0046	.0002	.794	.0010
%RSD	.25175	.17755	.26209	.36243	.29536	.01473	1.1860	.06035

#1	.57489	.69809	1.5755	.49288	1.5490	1.5800	67.818	1.7048
#2	.57266	.70040	1.5821	.49035	1.5421	1.5804	66.312	1.7068
#3	.57537	.70004	1.5832	.49379	1.5404	1.5804	66.631	1.7054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.039	1.7808	.19311	3.9142	2.0682	.04287	2.6508	.56725
Stddev	.038	.0130	.00056	.0126	.0063	.00040	.0074	.00243
%RSD	.31316	.72863	.29172	.32162	.30522	.94036	.28014	.42818

#1	12.014	1.7677	.19248	3.9050	2.0755	.04249	2.6423	.56454
#2	12.021	1.7811	.19356	3.9091	2.0652	.04284	2.6540	.56799
#3	12.083	1.7936	.19330	3.9285	2.0640	.04329	2.6560	.56923

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	3.2924	.46660	1.3206	.37721	8.3520	.41063	3.1512	6.2599
Stddev	.0091	.00094	.0055	.00160	.0176	.00137	.0091	.0130
%RSD	.27489	.20148	.41692	.42536	.21132	.33376	.28996	.20688

#1	3.2855	.46579	1.3264	.37543	8.3368	.41097	3.1438	6.2647
#2	3.2892	.46763	1.3154	.37764	8.3714	.40912	3.1614	6.2452
#3	3.3027	.46639	1.3199	.37855	8.3477	.41179	3.1485	6.2697

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	1.4054	3.6697	.03538	.65371	.35057	8.3192	92.822	
Stddev	.0012	.0031	.00011	.00146	.00149	.0176	.118	
%RSD	.08804	.08488	.32231	.22316	.42454	.21185	.12761	

#1	1.4068	3.6724	.03525	.65381	.34938	8.3182	92.959	
#2	1.4047	3.6705	.03543	.65220	.35008	8.3021	92.759	
#3	1.4047	3.6663	.03546	.65512	.35224	8.3373	92.749	

Sample Name: S5 Acquired: 6/14/2021 12:02:29 Type: Cal
Method: NON EPA-6010-200.7(v1099) 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	2218.4	65518.	12141.	2476.2	2921.7
Stddev	5.3	62.	42.	11.5	12.7
%RSD	.23921	.09498	.34600	.46305	.43471
#1	2220.3	65505.	12163.	2482.9	2931.9
#2	2222.5	65464.	12093.	2463.0	2925.6
#3	2212.4	65586.	12168.	2482.8	2907.5

Sample Name: ICV01 Acquired: 6/14/2021 12:06:22 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016884	1.026085	.9965642	1.004235	.9891670	2.550711
Stddev	.005498	.001936	.0050195	.002736	.0001309	.006546
%RSD	.5406908	.1887019	.5036797	.2724669	.0132325	.2566297

#1	1.010646	1.025733	.9907769	1.003068	.9891750	2.557173
#2	1.018982	1.028172	.9991829	1.007361	.9892937	2.544084
#3	1.021024	1.024348	.9997327	1.002275	.9890323	2.550876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269479	.5173503	.4955460	10.11981	.5187993	.5055068
Stddev	.0022078	.0031702	.0004293	.04898	.0013514	.0013834
%RSD	.4189852	.6127814	.0866263	.4839657	.2604881	.2736675

#1	.5264050	.5199496	.4955989	10.10603	.5200423	.5039510
#2	.5293765	.5138184	.4959463	10.07920	.5189949	.5065984
#3	.5250621	.5182830	.4950927	10.17420	.5173608	.5059710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5317255	9.877333	.5245495	6.061178	.5086031	.2511642
Stddev	.0003996	.033010	.0007747	.041182	.0016226	.0004184
%RSD	.0751438	.3341995	.1476808	.6794333	.3190324	.1665698

#1	.5316590	9.841873	.5242720	6.074195	.5096940	.2508432
#2	.5321542	9.907171	.5254247	6.015061	.5067384	.2516374
#3	.5313634	9.882955	.5239518	6.094279	.5093768	.2510121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.764435	.5151601	1.011826	9.891190	2.554266	2.579015
Stddev	.090257	.0077535	.004841	.084757	.011871	.003474
%RSD	.9243487	1.505061	.4784444	.8568981	.4647345	.1347133

#1	9.728842	.5081659	1.007004	9.795740	2.561335	2.577765
#2	9.867063	.5138171	1.016685	9.957643	2.540561	2.582941
#3	9.697401	.5234973	1.011788	9.920188	2.560901	2.576338

Sample Name: ICV01 Acquired: 6/14/2021 12:06:22 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	2.479657	2.591188	F 2.321451	F .0042173	F -.001140	F .0002667
Stddev	.002143	.005743	.018909	.0009779	.004018	.0006881
%RSD	.0864134	.2216492	.8145283	23.18730	352.5701	258.0395

#1	2.477183	2.589867	2.299679	.0047815	.001789	-.000513
#2	2.480876	2.597477	2.330911	.0047823	.000512	.000522
#3	2.480913	2.586221	2.333763	.0030882	-.005720	.000790

Elem	Sr4077
Units	ppm
Avg	F -.008124
Stddev	.000068
%RSD	.8352376

#1	-.008046
#2	-.008162
#3	-.008165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.733	70409.23	12576.22	2658.391	3385.869
Stddev	4.212	132.63	45.34	16.423	6.834
%RSD	.1756121	.1883761	.3605010	.6177611	.2018335

#1	2399.124	70507.06	12565.53	2673.282	3387.627
#2	2394.339	70258.26	12625.95	2640.778	3378.328
#3	2402.737	70462.36	12537.18	2661.114	3391.652

Sample Name: LLICV01 Acquired: 6/14/2021 12:10:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235899	.0407131	.0143097	.0220096	.0524831	.1057232	.1060457
Stddev	.0014789	.0013076	.0009389	.0008537	.0007113	.0042995	.0003801
%RSD	6.269347	3.211708	6.561042	3.878871	1.355377	4.066763	.3584103

#1	.0239825	.0406729	.0152065	.0213873	.0517070	.1015828	.1062857
#2	.0219543	.0420403	.0133338	.0216585	.0526383	.1054209	.1056075
#3	.0248329	.0394260	.0143887	.0229829	.0531041	.1101658	.1062440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065093	.0060556	2.136084	.0102560	.0300498	.0220135	.1011226
Stddev	.0000324	.0000355	.012687	.0004501	.0000431	.0002103	.0057266
%RSD	.4973142	.5864715	.5939468	4.389105	.1433842	.9553223	5.663025

#1	.0064824	.0060643	2.121544	.0106543	.0300008	.0222060	.0950309
#2	.0065452	.0060859	2.141804	.0103460	.0300820	.0217890	.1019409
#3	.0065002	.0060165	2.144904	.0097676	.0300665	.0220454	.1063961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230715	2.272295	.0433519	.0111496	2.021051	.0434492	.0423500
Stddev	.0003156	.028192	.0002282	.0000252	.007754	.0014426	.0003129
%RSD	1.367815	1.240669	.5263206	.2259217	.3836692	3.320232	.7388432

#1	.0227071	2.250663	.0436146	.0111677	2.022390	.0419469	.0420237
#2	.0232563	2.262043	.0432374	.0111601	2.012714	.0435772	.0426475
#3	.0232511	2.304177	.0432036	.0111208	2.028047	.0448236	.0423786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016391	.1151976	.2252401	.0396216	.0417882	.3666787	.0198059
Stddev	.014524	.0005899	.0002358	.0003365	.0004076	.0016889	.0003213
%RSD	.7202840	.5120578	.1046978	.8492580	.9754093	.4605990	1.622097

#1	2.016227	.1145904	.2254004	.0394661	.0418249	.3648334	.0195741
#2	2.001951	.1157684	.2249694	.0400078	.0413634	.3670549	.0196710
#3	2.030997	.1152341	.2253506	.0393911	.0421761	.3681477	.0201727

Sample Name: LLICV01 Acquired: 6/14/2021 12:10:41 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170472	.0208407	.0211137
Stddev	.0020057	.0009187	.0000927
%RSD	11.76555	4.408283	.4391887

#1	.0177039	.0203496	.0211245
#2	.0147955	.0219006	.0210160
#3	.0186422	.0202719	.0212005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.711	71591.63	12397.97	2737.232	3563.520
Stddev	94.856	175.86	48.37	16.985	136.564
%RSD	3.831449	.2456485	.3901397	.6205272	3.832278

#1	2424.343	71457.90	12415.79	2727.187	3492.794
#2	2417.618	71790.84	12434.89	2756.843	3476.826
#3	2585.172	71526.15	12343.21	2727.667	3720.941

Sample Name: ICB01 Acquired: 6/14/2021 12:14:42 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0040050	.0004033	.0002856	.0034246	-.000120	.0000786	-.000317
Stddev	.0006173	.0019050	.0008315	.0013624	.000150	.0020434	.000113
%RSD	15.41272	472.3537	291.0999	39.78368	124.5026	2599.237	35.55360

#1	.0046473	-.000636	.0011586	.0025951	-.000044	.0022813	-.000443
#2	.0039517	.002602	.0001956	.0026816	-.000024	-.001755	-.000224
#3	.0034162	-.000756	-.000497	.0049970	-.000293	-.000290	-.000285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000190	.0066813	-.000289	-.000079	.0001699	-.003334
Stddev	.000047	.0000300	.0042904	.000336	.000073	.0002207	.004740
%RSD	280.7855	157.8413	64.21600	116.3208	91.89759	129.9261	142.1757

#1	-.000050	-.000002	.0089772	-.000540	-.000048	.0002227	-.006027
#2	.000037	.000005	.0093352	-.000419	-.000162	-.000072	.002139
#3	-.000038	.000053	.0017314	.000093	-.000027	.000359	-.006114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	.0087262	-.000173	.0003101	-.016095	.0001521	-.000525
Stddev	.000211	.0107148	.000077	.0002921	.002533	.0011932	.000191
%RSD	55.49595	122.7885	44.68966	94.18249	15.73602	784.5430	36.34358

#1	-.000324	.0204330	-.000171	.0001944	-.019002	.0014675	-.000429
#2	-.000202	.0063398	-.000097	.0000936	-.014366	-.000861	-.000745
#3	-.000613	-.000594	-.000251	.0006423	-.014917	-.000150	-.000402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035459	.0031170	.0003496	.0003729	.0000301	-.004797	.0005829
Stddev	.004646	.0003274	.0000881	.0007832	.0002795	.006577	.0012587
%RSD	13.10259	10.50372	25.19246	210.0318	928.6173	137.1029	215.9422

#1	-.040749	.0034547	.0004480	.0002104	.0000340	.001867	.0019424
#2	-.033582	.0028010	.0002781	.0012247	-.000251	-.004975	.0003484
#3	-.032044	.0030954	.0003228	-.000316	.000308	-.011284	-.000542

Sample Name: ICB01 Acquired: 6/14/2021 12:14:42 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.000709	-.000173	-.000061
Stddev	.003098	.000055	.000016
%RSD	436.9492	31.61518	26.49333

#1	.002789	-.000112	-.000078
#2	-.003105	-.000189	-.000058
#3	-.001811	-.000218	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.010	71757.44	12427.99	2739.570	3631.371
Stddev	98.917	89.73	56.96	15.833	145.653
%RSD	3.958245	.1250481	.4582890	.5779549	4.010967

#1	2429.616	71732.46	12440.46	2739.737	3528.254
#2	2455.139	71857.01	12477.68	2723.654	3567.866
#3	2612.275	71682.84	12365.83	2755.320	3797.995

Sample Name: CRI01 Acquired: 6/14/2021 12:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0225351	.0405218	.0146045	.0228592	.0525004	.1127865	.1066598
Stddev	.0027953	.0015526	.0015994	.0025310	.0015347	.0026928	.0002087
%RSD	12.40410	3.831425	10.95168	11.07192	2.923150	2.387520	.1956676

#1	.0248868	.0389714	.0149672	.0251987	.0542117	.1097818	.1064952
#2	.0194447	.0405175	.0159914	.0232063	.0520431	.1135962	.1068945
#3	.0232738	.0420765	.0128548	.0201726	.0512463	.1149815	.1065897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065347	.0060694	2.146292	.0099780	.0299537	.0215340	.1005382
Stddev	.0000398	.0000874	.026200	.0002862	.0001231	.0002142	.0027077
%RSD	.6092368	1.440869	1.220722	2.868505	.4109529	.9946374	2.693179

#1	.0065022	.0060241	2.120031	.0102256	.0298117	.0217684	.1014480
#2	.0065227	.0061703	2.172431	.0096646	.0300195	.0213483	.1026737
#3	.0065791	.0060140	2.146413	.0100437	.0300300	.0214855	.0974928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231460	2.270207	.0432011	.0114183	2.046647	.0419904	.0425314
Stddev	.0001461	.012570	.0003935	.0005883	.026578	.0003398	.0001750
%RSD	.6314010	.5537157	.9107382	5.152638	1.298601	.8091459	.4114189

#1	.0229773	2.269142	.0435190	.0110993	2.016524	.0416098	.0424867
#2	.0232320	2.283276	.0433234	.0110583	2.066792	.0422633	.0423831
#3	.0232287	2.258203	.0427611	.0120972	2.056625	.0420979	.0427244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022234	.1127754	.2233298	.0390188	.0421854	.3796199	.0176606
Stddev	.021374	.0036615	.0004681	.0007455	.0008361	.0039225	.0004661
%RSD	1.056963	3.246676	.2095865	1.910620	1.981944	1.033260	2.639062

#1	2.006515	.1104830	.2235183	.0388722	.0421868	.3751591	.0171588
#2	2.046572	.1108451	.2227969	.0383575	.0430208	.3825300	.0177432
#3	2.013616	.1169981	.2236743	.0398267	.0413486	.3811704	.0180799

Sample Name: CRI01 Acquired: 6/14/2021 12:18:46 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.0189656	.0212263	.0212575
Stddev	.0015951	.0008446	.0001700
%RSD	8.410461	3.979103	.7995613

#1	.0175762	.0215339	.0210820
#2	.0186132	.0202710	.0214214
#3	.0207074	.0218740	.0212692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.431	70743.34	12282.35	2748.281	3473.357
Stddev	7.306	100.39	11.93	84.457	11.092
%RSD	.3036168	.1419126	.0971563	3.073096	.3193318

#1	2400.330	70726.40	12279.21	2685.139	3468.133
#2	2404.436	70851.13	12295.54	2715.488	3465.843
#3	2414.528	70652.49	12272.30	2844.217	3486.096

Sample Name: IC5A01 Acquired: 6/14/2021 12:22:47 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002034	-.006184	-.003993	-.018977	.0048324	270.3799	.0061252
Stddev	.001244	.002210	.000771	.005123	.0025637	1.4016	.0002093
%RSD	61.13776	35.73349	19.31570	26.99711	53.05203	.5183986	3.417027

#1	-.003466	-.004373	-.003103	-.023725	.0059284	268.7888	.0059994
#2	-.001412	-.005532	-.004414	-.019659	.0066660	270.9184	.0063668
#3	-.001224	-.008646	-.004462	-.013547	.0019029	271.4324	.0060093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010768	-.000461	250.8814	.0585063	.0020677	.0182844	100.9270
Stddev	.0000105	.000128	1.1801	.0007534	.0004027	.0001920	.2721
%RSD	.9782312	27.80603	.4703944	1.287767	19.47312	1.049960	.2696447

#1	.0010853	-.000424	249.7398	.0582668	.0023551	.0181055	100.6399
#2	.0010801	-.000356	252.0966	.0593504	.0016075	.0184872	101.1813
#3	.0010650	-.000604	250.8078	.0579018	.0022406	.0182605	100.9597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092627	272.9093	-.000101	-.004004	.0123980	.0044176	.0002684
Stddev	.0002790	1.3053	.000491	.000480	.0058902	.0007946	.0002095
%RSD	3.012350	.4782866	488.1017	11.99254	47.50890	17.98735	78.04618

#1	.0092560	271.4119	.000413	-.003485	.0062428	.0036768	.0005052
#2	.0095450	273.8072	-.000149	-.004433	.0129700	.0052569	.0001072
#3	.0089871	273.5087	-.000566	-.004093	.0179814	.0043193	.0001928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038601	.0567576	-.000402	-.000364	.0000087	.0905629	.0038429
Stddev	.016512	.0054294	.000287	.001102	.0003668	.0099614	.0029771
%RSD	42.77652	9.565982	71.39750	302.3436	4242.548	10.99942	77.46962

#1	-.032729	.0608214	-.000733	-.000208	.0003357	.0867341	.0072133
#2	-.025827	.0505914	-.000221	.000651	.0000782	.1018706	.0027439
#3	-.057246	.0588601	-.000252	-.001536	-.000388	.0830839	.0015716

Sample Name: ICSA01 Acquired: 6/14/2021 12:22:47 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.009768	.0094872	.0046688
Stddev	.003154	.0012375	.0000954
%RSD	32.28563	13.04374	2.043671

#1	-.011910	.0080696	.0045586
#2	-.011246	.0103511	.0047241
#3	-.006147	.0100410	.0047236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.854	61530.97	11691.47	2415.670	2801.479
Stddev	22.903	205.11	69.17	45.208	30.294
%RSD	1.070308	.3333412	.5916690	1.871438	1.081361

#1	2121.070	61750.72	11767.71	2385.412	2777.648
#2	2165.368	61344.59	11632.72	2467.638	2835.571
#3	2133.122	61497.61	11673.97	2393.961	2791.218

Sample Name: ICSAB01 Acquired: 6/14/2021 12:26:47 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.1046053	.0971814	.0463801	.0345886	.6220857	267.5579
Stddev	.0006424	.0014332	.0037910	.0063901	.0050689	.3893
%RSD	.6141153	1.474714	8.173732	18.47447	.8148195	.1455170

#1	.1051373	.0988221	.0498684	.0414810	.6180640	267.1177
#2	.1047871	.0961744	.0469262	.0334237	.6204138	267.8570
#3	.1038916	.0965475	.0423457	.0288612	.6277793	267.6990

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347789	.5247151	.9854532	246.2889	.5495715	.5070145
Stddev	.0006954	.0011364	.0080003	.2318	.0035819	.0004235
%RSD	.1300421	.2165703	.8118378	.0941243	.6517525	.0835258

#1	.5355297	.5247794	.9831843	246.0325	.5455669	.5075035
#2	.5346502	.5258180	.9943429	246.3503	.5506780	.5067658
#3	.5341569	.5235480	.9788324	246.4838	.5524695	.5067744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215707	99.51505	.5103598	268.7375	1.000035	.2124800
Stddev	.0009953	.44433	.0017700	.3528	.001377	.0012980
%RSD	.1908322	.4464976	.3468099	.1312901	.1376875	.6108940

#1	.5208981	99.19958	.5085488	268.4903	.998948	.2112975
#2	.5211000	99.32236	.5120857	268.5807	.999574	.2138688
#3	.5227141	100.0232	.5104448	269.1416	1.001584	.2122737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169159	.5031751	1.051831	-.023671	1.062104	.9821496
Stddev	.0001987	.0003763	.002154	.006776	.001531	.0020585
%RSD	1.174554	.0747809	.2048214	28.62336	.1441620	.2095912

#1	.0167077	.5034288	1.054023	-.025724	1.063319	.9836813
#2	.0171035	.5033537	1.051754	-.029183	1.062610	.9798096
#3	.0169363	.5027427	1.049716	-.016107	1.060384	.9829579

Sample Name: ICSAB01 Acquired: 6/14/2021 12:26:47 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.9710839	1.004586	1.060346	F .0099464	F -.008107	F .0086709
Stddev	.0028315	.003001	.001130	.0016940	.003683	.0006588
%RSD	.2915784	.2986821	.1066114	17.03096	45.42640	7.597849

#1	.9681852	1.001867	1.061187	.0080728	-.012084	.0079407
#2	.9738430	1.004085	1.060790	.0103966	-.004813	.0088514
#3	.9712234	1.007805	1.059061	.0113697	-.007425	.0092207

Elem	Sr4077
Units	ppm
Avg	F .0050781
Stddev	.0005084
%RSD	10.01155

#1	.0054203
#2	.0053200
#3	.0044939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.516	61585.02	11767.84	2333.226	2800.053
Stddev	18.761	109.32	26.73	7.249	22.256
%RSD	.8793579	.1775166	.2271852	.3106642	.7948490

#1	2141.141	61663.77	11769.62	2326.054	2809.561
#2	2112.143	61631.09	11740.26	2333.076	2774.622
#3	2147.264	61460.20	11793.64	2340.549	2815.975

Sample Name: ICSADLX20 Acquired: 6/14/2021 12:31:32 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0009345	-.000863	-.001430	.0026897	-.001162	12.85998	-.000139
Stddev	.0018230	.001970	.001194	.0007760	.000701	.06369	.000170
%RSD	195.0850	228.1787	83.51481	28.85068	60.36479	.4952762	122.5348

#1	.0007677	-.000976	-.001075	.0034825	-.001958	12.79232	-.000135
#2	.0028351	-.002775	-.000453	.0026547	-.000634	12.86882	.000029
#3	-.000799	.001160	-.002762	.0019317	-.000893	12.91879	-.000311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001008	-.000130	12.15543	.0022500	.0001219	.0010360	4.750179
Stddev	.0000340	.000102	.02217	.0001973	.0000531	.0003872	.005654
%RSD	33.68708	78.19455	.1824169	8.770404	43.55339	37.37297	.1190340

#1	.0000622	-.000210	12.16167	.0021874	.0001012	.0006069	4.746730
#2	.0001143	-.000165	12.13081	.0020915	.0000823	.0013593	4.747102
#3	.0001260	-.000016	12.17382	.0024710	.0001823	.0011417	4.756705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003348	12.98409	.0001919	.0002176	-.015829	.0005840	.0004700
Stddev	.0000160	.01972	.0002928	.0004562	.002253	.0014071	.0004789
%RSD	4.789060	.1518456	152.6240	209.6354	14.23456	240.9560	101.8935

#1	.0003388	12.96946	.0004121	-.000303	-.015977	.0003499	-.000082
#2	.0003171	12.97629	.0003039	.000548	-.018004	.0020935	.000720
#3	.0003484	13.00651	-.000140	.000408	-.013505	-.000691	.000772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044686	.0025003	-.000636	-.000406	.0006547	.0092611	.0009410
Stddev	.014561	.0003073	.000247	.001087	.0004958	.0031992	.0016226
%RSD	32.58552	12.29107	38.83851	268.1325	75.73407	34.54471	172.4380

#1	-.039272	.0022285	-.000886	.000376	.0000929	.0123217	.0008713
#2	-.033608	.0024387	-.000392	.000055	.0010310	.0059393	-.000646
#3	-.061179	.0028338	-.000630	-.001648	.0008401	.0095223	.002597

Sample Name: ICSADLX20 Acquired: 6/14/2021 12:31:32 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.001041	.0009932	.0005313
Stddev	.001326	.0012469	.0001024
%RSD	127.4107	125.5497	19.26622

#1	.000427	.0000936	.0006390
#2	-.002152	.0024166	.0005199
#3	-.001397	.0004693	.0004352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.736	69812.30	12265.13	2650.135	3391.430
Stddev	37.365	13.74	14.83	3.017	54.364
%RSD	1.572104	.0196790	.1209502	.1138517	1.602989

#1	2352.393	69827.90	12250.65	2649.437	3356.326
#2	2358.059	69802.02	12264.43	2647.527	3363.913
#3	2419.757	69806.97	12280.30	2653.440	3454.052

Sample Name: ICSABDLX20 Acquired: 6/14/2021 12:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0082131	.0040462	.0017502	.0034882	.0293955	12.89260	.0260608
Stddev	.0033036	.0004347	.0015408	.0005862	.0011290	.05121	.0002591
%RSD	40.22347	10.74421	88.03619	16.80638	3.840617	.3971676	.9942089

#1	.0112709	.0043584	.0007397	.0034645	.0281735	12.87955	.0260614
#2	.0086593	.0035496	.0035237	.0040860	.0303998	12.84918	.0258015
#3	.0047091	.0042305	.0009873	.0029142	.0296131	12.94907	.0263196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265714	.0485741	12.14195	.0273587	.0240464	.0272397	4.774181
Stddev	.0001304	.0001686	.01535	.0004895	.0001734	.0005035	.030552
%RSD	.4907106	.3470511	.1263816	1.789116	.7210440	1.848347	.6399337

#1	.0264985	.0487284	12.13964	.0279218	.0238757	.0266944	4.762361
#2	.0264938	.0485998	12.15832	.0271200	.0240410	.0273380	4.808877
#3	.0267220	.0483942	12.12789	.0270345	.0242223	.0276868	4.751305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264812	13.03079	.0486292	.0103437	-.019252	.0249136	.0509038
Stddev	.0002087	.02215	.0002159	.0002367	.002297	.0014631	.0001634
%RSD	.7881684	.1699603	.4439124	2.288034	11.93146	5.872695	.3209524

#1	.0267146	13.05629	.0483851	.0102444	-.021631	.0251042	.0508217
#2	.0263125	13.01963	.0487077	.0106138	-.017047	.0233645	.0507977
#3	.0264165	13.01644	.0487949	.0101729	-.019078	.0262720	.0510919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055467	.0535476	.0481704	.0455421	.0509882	.0472434	-.000538
Stddev	.002154	.0003240	.0000708	.0008222	.0002885	.0114299	.000926
%RSD	3.883050	.6050389	.1469952	1.805432	.5658495	24.19365	172.0259

#1	-.053293	.0539014	.0482110	.0464596	.0506568	.0542768	.000006
#2	-.055507	.0534762	.0482115	.0452948	.0511238	.0533984	-.000014
#3	-.057600	.0532653	.0480886	.0448720	.0511839	.0340551	-.001608

Sample Name: ICSABDLX20 Acquired: 6/14/2021 12:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.001305	.0008350	.0004372
Stddev	.002348	.0002526	.0000438
%RSD	179.8949	30.25082	10.01834

#1	.001036	.0006088	.0004831
#2	-.003660	.0011076	.0003958
#3	-.001292	.0007886	.0004326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.523	69605.12	12248.84	2681.073	3360.581
Stddev	9.051	252.59	28.63	27.993	8.842
%RSD	.3842511	.3628877	.2337488	1.044090	.2630990

#1	2348.847	69569.08	12273.50	2710.343	3353.363
#2	2351.896	69372.48	12255.58	2678.315	3357.937
#3	2365.825	69873.79	12217.44	2654.561	3370.443

Sample Name: CCV01 Acquired: 6/14/2021 12:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.091720	5.089134	5.057457	5.074509	5.097815	10.35171	10.48601
Stddev	.004771	.018894	.022894	.009679	.012271	.02054	.10519
%RSD	.0937047	.3712529	.4526756	.1907281	.2407142	.1984516	1.003143

#1	5.093729	5.085935	5.046488	5.064240	5.091936	10.32852	10.37382
#2	5.095158	5.072044	5.042112	5.083463	5.111919	10.36764	10.50178
#3	5.086273	5.109422	5.083772	5.075824	5.089589	10.35896	10.58242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601339	2.527856	24.89179	.9914802	2.501025	1.282543	4.912667
Stddev	.0002992	.009885	.15828	.0043248	.009652	.002040	.048421
%RSD	.1150285	.3910295	.6358779	.4362014	.3859358	.1590203	.9856445

#1	.2600303	2.524750	24.72591	.9932214	2.493858	1.280209	4.878740
#2	.2604711	2.519898	24.90829	.9865561	2.497217	1.283438	4.891144
#3	.2599002	2.538921	25.04118	.9946630	2.512001	1.283981	4.968119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.566612	25.20661	2.508630	1.251356	25.50111	2.499479	2.573556
Stddev	.012272	.08968	.008633	.004665	.02374	.007713	.006724
%RSD	.4781275	.3557649	.3441319	.3728191	.0930852	.3085655	.2612725

#1	2.553111	25.12254	2.502120	1.250606	25.50429	2.492290	2.568181
#2	2.569638	25.19630	2.505349	1.247112	25.47594	2.498520	2.571390
#3	2.577088	25.30100	2.518423	1.256351	25.52309	2.507625	2.581096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97394	5.169002	5.133367	5.008425	5.190660	5.002058	5.049103
Stddev	.02843	.006989	.008309	.025219	.004144	.043033	.027139
%RSD	.1138381	.1352083	.1618535	.5035407	.0798386	.8603156	.5374987

#1	24.97428	5.161675	5.126111	4.989842	5.187608	4.965586	5.029351
#2	24.94533	5.169736	5.142431	4.998298	5.195378	4.991066	5.037909
#3	25.00219	5.175595	5.131561	5.037134	5.188995	5.049521	5.080048

Sample Name: CCV01 Acquired: 6/14/2021 12:39:34 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.964729	4.994493	5.152057
Stddev	.010933	.015784	.035981
%RSD	.2202136	.3160359	.6983729

#1	4.957502	5.010347	5.110690
#2	4.959378	4.978779	5.176083
#3	4.977307	4.994354	5.169398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.058	66532.74	11987.48	2514.805	3070.403
Stddev	3.745	95.07	18.36	6.731	11.776
%RSD	.1667188	.1428965	.1531875	.2676642	.3835417

#1	2249.078	66511.00	11999.48	2518.846	3080.686
#2	2241.868	66636.80	11966.34	2518.534	3072.967
#3	2247.228	66450.42	11996.61	2507.034	3057.556

Sample Name: LLCCV01 Acquired: 6/14/2021 12:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235364	.0409551	.0136279	.0229670	.0536211	.1122153	.1107570
Stddev	.0006837	.0015998	.0009282	.0030949	.0006544	.0032313	.0005045
%RSD	2.904675	3.906262	6.810763	13.47520	1.220385	2.879580	.4555137

#1	.0233258	.0392407	.0143059	.0202126	.0535248	.1112811	.1103037
#2	.0243006	.0412165	.0140078	.0223724	.0530202	.1158108	.1106667
#3	.0229829	.0424081	.0125701	.0263160	.0543183	.1095540	.1113005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064434	.0061477	2.148282	.0100393	.0300809	.0221801	.1006613
Stddev	.0000539	.0000649	.027807	.0002706	.0000333	.0002872	.0021697
%RSD	.8362858	1.055585	1.294402	2.695257	.1107658	1.294971	2.155500

#1	.0064161	.0060757	2.116900	.0103414	.0300885	.0224632	.1030866
#2	.0064086	.0062017	2.169857	.0098192	.0301097	.0218889	.0999930
#3	.0065055	.0061656	2.158090	.0099572	.0300444	.0221881	.0989043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238747	2.297477	.0435106	.0114371	2.130710	.0439471	.0429856
Stddev	.0004269	.033677	.0002315	.0002101	.019060	.0013558	.0007195
%RSD	1.788269	1.465811	.5320375	1.836541	.8945474	3.085082	1.673848

#1	.0236020	2.268815	.0437322	.0111967	2.109155	.0425290	.0432073
#2	.0236553	2.289050	.0435291	.0115295	2.137635	.0452306	.0435682
#3	.0243667	2.334567	.0432704	.0115851	2.145339	.0440818	.0421813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.082108	.1175846	.2296984	.0399252	.0441773	.4058455	.0183483
Stddev	.022205	.0061635	.0003305	.0004963	.0008236	.0068728	.0020049
%RSD	1.066449	5.241781	.1438954	1.243138	1.864216	1.693461	10.92708

#1	2.057804	.1143867	.2296069	.0400339	.0432431	.4041767	.0161536
#2	2.101333	.1136772	.2300650	.0393836	.0444904	.3999607	.0200838
#3	2.087188	.1246898	.2294233	.0403582	.0447984	.4133991	.0188075

Sample Name: LLCCV01 Acquired: 6/14/2021 12:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0192152	.0217396	.0217924
Stddev	.0006376	.0001504	.0002441
%RSD	3.318117	.6919947	1.119971

#1	.0199416	.0216267	.0216058
#2	.0187480	.0216817	.0217028
#3	.0189561	.0219104	.0220686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.255	70725.72	12353.64	2773.941	3484.620
Stddev	25.458	19.96	82.72	128.299	35.438
%RSD	1.059769	.0282162	.6695679	4.625165	1.016970

#1	2375.207	70729.09	12371.33	2726.684	3448.403
#2	2405.809	70743.78	12426.08	2675.972	3486.233
#3	2425.750	70704.29	12263.51	2919.166	3519.223

Sample Name: CCB01 Acquired: 6/14/2021 13:04:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0011870	.0013968	.0002983	.0001836	-.000005	-.002538	-.000567
Stddev	.0005555	.0046940	.0015311	.0026877	.001789	.004663	.000189
%RSD	46.80146	336.0526	513.3580	1464.188	32895.20	183.7734	33.33916

#1	.0015552	.0067569	.0012511	-.002700	-.002071	-.004973	-.000356
#2	.0005480	-.000586	.0011115	.002619	.001020	.002839	-.000722
#3	.0014577	-.001980	-.001468	.000631	.001035	-.005479	-.000621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000009	.0031071	-.000281	-.000062	.0002734	-.003584
Stddev	.000024	.000057	.0061559	.000374	.000088	.0000962	.002781
%RSD	153.9049	639.8723	198.1220	133.1100	141.4513	35.19709	77.58732

#1	-.000043	-.000045	-.000120	.000012	-.000164	.0003392	-.003936
#2	.000001	.000057	.010205	-.000702	-.000006	.0001630	-.006173
#3	-.000005	-.000039	-.000765	-.000153	-.000018	.0003180	-.000644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.010079	.0000229	.0003219	-.024560	-.000100	-.000090
Stddev	.000245	.001860	.0004049	.0001861	.003612	.001757	.000154
%RSD	99.98041	18.45345	1769.380	57.80394	14.70628	1758.481	172.4273

#1	-.000481	-.008863	-.000018	.0001593	-.028109	.000053	-.000186
#2	-.000263	-.012220	.000447	.0005248	-.024684	.001576	-.000172
#3	.000008	-.009153	-.000360	.0002814	-.020888	-.001929	.000089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051869	-.000547	-.000947	.0000684	.0003119	.0002326	-.000427
Stddev	.005553	.000528	.000118	.0001791	.0004683	.0037170	.000500
%RSD	10.70511	96.63220	12.45118	262.0112	150.1644	1597.893	117.0729

#1	-.045771	.000048	-.000931	.0002227	.0008015	.0012526	-.000251
#2	-.056633	-.000728	-.001072	-.000128	.0002659	-.003888	-.000039
#3	-.053204	-.000960	-.000838	.000110	-.000132	.003333	-.000991

Sample Name: CCB01 Acquired: 6/14/2021 13:04:33 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.002604	.0008362	-.000053
Stddev	.002110	.0009165	.000006
%RSD	81.04423	109.5954	11.51260

#1	-.000184	.0009519	-.000046
#2	-.004064	.0016894	-.000058
#3	-.003564	-.000133	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.940	70822.39	11984.28	2714.968	3487.506
Stddev	21.608	169.34	54.54	24.025	59.940
%RSD	.9033756	.2391100	.4550976	.8849248	1.718695

#1	2380.592	70949.69	11945.26	2687.225	3426.708
#2	2378.370	70887.29	12046.60	2728.913	3489.261
#3	2416.858	70630.20	11960.99	2728.764	3546.549

Sample Name: LR CHECK 1 Acquired: 6/14/2021 13:08:38 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.048093	-.073902	-.016196	-.359379	.0373860	2034.000	.0104333
Stddev	.006959	.003116	.004093	.014717	.0115671	8.476	.0001175
%RSD	14.47072	4.216149	25.27163	4.095085	30.93958	.4167022	1.126596

#1	-.040635	-.074429	-.020499	-.373565	.0260603	2032.997	.0105604
#2	-.049230	-.070556	-.015738	-.360388	.0369174	2026.071	.0104109
#3	-.054414	-.076720	-.012352	-.344183	.0491802	2042.933	.0103286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062967	.0341481	1895.504	-.001421	.0258579	.1371784	898.3148
Stddev	.0000965	.0008934	5.694	.000593	.0001034	.0009532	.3267
%RSD	1.532722	2.616316	.3003881	41.74654	.4000203	.6948611	.0363681

#1	.0063764	.0337112	1890.972	-.001131	.0257912	.1372433	898.4923
#2	.0063244	.0351759	1901.895	-.002104	.0259770	.1361943	897.9378
#3	.0061894	.0335572	1893.645	-.001029	.0258054	.1380974	898.5143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057698	1979.598	-.021161	-.044406	1870.037	.0184955	.0776482
Stddev	.000143	3.848	.001382	.003580	13.495	.0032863	.0005501
%RSD	.2485494	.1944035	6.531431	8.061640	.7216392	17.76809	.7084524

#1	-.057636	1982.791	-.021341	-.042494	1883.029	.0212863	.0779668
#2	-.057862	1980.677	-.019698	-.042188	1870.993	.0193268	.0779649
#3	-.057597	1975.325	-.022445	-.048535	1856.090	.0148734	.0770130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	970.9198	^ *****	-.008338	.0097196	-.030486	.8457505	.0362765
Stddev	1.1735	-----	.001153	.0031472	.000903	.0096791	.0111695
%RSD	.1208664	-----	13.82744	32.38041	2.963007	1.144435	30.78986

#1	970.8090	^ -----	-.007381	.0131620	-.031126	.8410893	.0268746
#2	969.8057	^ -----	-.008016	.0090073	-.029453	.8392840	.0486234
#3	972.1448	^ -----	-.009618	.0069896	-.030879	.8568783	.0333316

Sample Name: LR CHECK 1 Acquired: 6/14/2021 13:08:38 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.294050	.0917844	-.869070
Stddev	.003393	.0005793	.000375
%RSD	1.153803	.6311324	.0430956

#1	-.293327	.0923565	-.869093
#2	-.291077	.0911982	-.868685
#3	-.297746	.0917984	-.869433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.083	45268.70	9804.001	1702.028	1804.437
Stddev	18.477	129.00	15.218	19.023	22.752
%RSD	1.196651	.2849564	.1552193	1.117679	1.260920

#1	1560.732	45226.01	9786.603	1685.403	1823.436
#2	1524.203	45413.63	9814.836	1697.906	1779.223
#3	1547.314	45166.46	9810.564	1722.774	1810.652

Sample Name: LR CHECK 2 Acquired: 6/14/2021 13:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0070791	.0070035	236.4817	-.006330	-.014986	.1399759	99.13199
Stddev	.0038821	.0030478	3.1106	.003734	.005610	.0130137	.76473
%RSD	54.83804	43.51857	1.315382	58.97983	37.43449	9.297086	.7714259

#1	.0114898	.0098149	237.4689	-.006312	-.019365	.1481386	99.51619
#2	.0055665	.0037644	232.9973	-.002606	-.008662	.1468208	99.62844
#3	.0041811	.0074311	238.9790	-.010073	-.016930	.1249683	98.25134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002460	.0051987	.3869461	-.003787	.0414923	228.5490	-.035039
Stddev	.000027	.0001091	.0098881	.000656	.0002909	9.9131	.015547
%RSD	1.112116	2.099359	2.555429	17.31903	.7009729	4.337401	44.37088

#1	-.002485	.0051187	.3957550	-.003371	.0417617	222.8689	-.017109
#2	-.002466	.0051544	.3888328	-.004543	.0411839	239.9955	-.043240
#3	-.002431	.0053231	.3762506	-.003446	.0415312	222.7826	-.044769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.78100	.0212942	47.39401	.0056288	.5962003	-.012134	35.52943
Stddev	.43468	.0123364	.62224	.0002267	.0258667	.000038	1.13200
%RSD	.9706771	57.93308	1.312917	4.027953	4.338590	.3131317	3.186085

#1	45.12140	.0275054	47.62797	.0058201	.6097508	-.012103	36.09535
#2	44.93024	.0292904	46.68870	.0053784	.6124765	-.012177	36.26688
#3	44.29136	.0070867	47.86536	.0056879	.5663735	-.012123	34.22607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4225316	.0130969	-.002816	-.005693	-.000508	.0423497	1.669110
Stddev	.0053678	.0003615	.000606	.000383	.001270	.0080067	.068134
%RSD	1.270398	2.760472	21.50989	6.720349	249.8872	18.90611	4.082032

#1	.4287230	.0130166	-.002164	-.006120	-.000046	.0500839	1.621725
#2	.4191827	.0127823	-.003361	-.005380	-.001945	.0340958	1.747192
#3	.4196893	.0134918	-.002925	-.005580	.000466	.0428694	1.638413

Sample Name: LR CHECK 2 Acquired: 6/14/2021 13:13:04 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.028151	.0029309	.0034403
Stddev	.006593	.0005594	.0001203
%RSD	23.42184	19.08646	3.497859

#1	-.026988	.0033834	.0034510
#2	-.035248	.0023054	.0035549
#3	-.022216	.0031038	.0033149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.195	68831.07	12204.10	2590.217	3221.461
Stddev	108.623	146.96	88.74	76.277	46.544
%RSD	4.629741	.2135083	.7271221	2.944823	1.444799

#1	2410.788	68714.21	12140.40	2545.785	3205.090
#2	2220.787	68782.95	12166.45	2546.572	3273.978
#3	2407.010	68996.06	12305.46	2678.293	3185.314

Sample Name: PB136959BS Acquired: 6/14/2021 13:19:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8141544	2.034056	1.002925	2.038563	.8105873	2.148803
Stddev	.0045570	.009505	.006601	.003647	.0017583	.011733
%RSD	.5597183	.4673017	.6581554	.1789088	.2169125	.5460332

#1	.8193833	2.043298	1.005029	2.039936	.8110033	2.138032
#2	.8120501	2.034561	1.008217	2.034429	.8086584	2.147072
#3	.8110299	2.024308	.995528	2.041324	.8121004	2.161306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2235486	.2217541	.2008840	1.060475	.4013598	.1993607
Stddev	.0013384	.0008588	.0003041	.006370	.0022679	.0002794
%RSD	.5987102	.3872646	.1513619	.6007132	.5650515	.1401522

#1	.2220859	.2211200	.2010340	1.053595	.4011958	.1994800
#2	.2247121	.2227314	.2005341	1.066170	.3991784	.1990414
#3	.2238479	.2214109	.2010840	1.061659	.4037053	.1995605

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297790	2.915479	.2205085	2.060177	.5047708	.0759218
Stddev	.0011317	.019121	.0007965	.020403	.0011742	.0007709
%RSD	.3431821	.6558387	.3612296	.9903489	.2326158	1.015362

#1	.3298232	2.912574	.2211251	2.053129	.5061255	.0764457
#2	.3286258	2.897976	.2207914	2.044233	.5041402	.0750366
#3	.3308880	2.935885	.2196092	2.083170	.5040466	.0762831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.311623	.3125303	.2162639	10.11002	F .3756550	.4172797
Stddev	.034228	.0037586	.0023298	.04843	.0020569	.0019611
%RSD	1.033571	1.202631	1.077299	.4790280	.5475481	.4699652

#1	3.281132	.3081914	.2164426	10.13419	.3735622	.4152432
#2	3.305090	.3146154	.2184993	10.05426	.3757289	.4174403
#3	3.348647	.3147843	.2138499	10.14160	.3776740	.4191555

Sample Name: PB136959BS Acquired: 6/14/2021 13:19:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.6900164	.2176123	F 4.242465	5.679494	F -.002174	.2126166
Stddev	.0011890	.0014013	.026784	.016589	.000389	.0008945
%RSD	.1723096	.6439449	.6313366	.2920803	17.87957	.4207220

#1	.6897164	.2177616	4.261439	5.667802	-.002243	.2115907
#2	.6890061	.2189329	4.211826	5.672200	-.002524	.2130255
#3	.6913266	.2161423	4.254129	5.698480	-.001756	.2132335

Elem	Sr4077
Units	ppm
Avg	.2051140
Stddev	.0004836
%RSD	.2357641

#1	.2046223
#2	.2055890
#3	.2051307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.536	68423.65	11622.64	2629.497	3354.654
Stddev	12.591	230.10	32.54	27.406	22.307
%RSD	.5400184	.3362923	.2799283	1.042234	.6649664

#1	2318.597	68278.22	11606.22	2610.527	3333.587
#2	2332.262	68688.94	11601.59	2617.046	3352.352
#3	2343.747	68303.79	11660.12	2660.917	3378.023

Sample Name: PB136959BL Acquired: 6/14/2021 13:23:21 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0018973	-.000466	.0004468	-.000180	.0004799	.0054580	-.000399
Stddev	.0007923	.000894	.0016531	.000497	.0005751	.0029451	.000144
%RSD	41.75863	191.9638	370.0222	275.5285	119.8557	53.95962	36.10441

#1	.0025327	.000562	.0018718	-.000653	.0004717	.0038399	-.000291
#2	.0021498	-.000891	-.001366	-.000225	-.000091	.0036766	-.000343
#3	.0010096	-.001067	.000834	.000337	.001059	.0088574	-.000562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000017	.0089745	-.000418	.0000428	.0006558	-.001341
Stddev	.000028	.000043	.0029769	.000318	.0000822	.0000470	.004776
%RSD	472.2938	254.9681	33.17078	76.26427	192.2894	7.167917	356.0846

#1	-.000037	.000028	.0118382	-.000663	-.000019	.0007089	.003674
#2	.000013	-.000058	.0091894	-.000532	.000136	.0006196	-.001862
#3	.000007	-.000020	.0058960	-.000058	.000011	.0006389	-.005835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	.0027222	-.000094	.0004768	.0545789	-.000420	-.000315
Stddev	.000278	.0091450	.000220	.0002787	.0057822	.001259	.000212
%RSD	76.23706	335.9478	235.0916	58.44436	10.59420	299.9218	67.20753

#1	-.000346	.0021513	-.000136	.0005974	.0493310	.000325	-.000386
#2	-.000096	.0121392	.000145	.0006749	.0536281	-.001873	-.000077
#3	-.000651	-.006124	-.000290	.0001582	.0607775	.000289	-.000482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091457	-.001805	-.000861	.0000542	.0003603	.0009625	.0004374
Stddev	.0187692	.000524	.000282	.0001773	.0002240	.0055569	.0007151
%RSD	205.2227	29.01127	32.74299	327.3320	62.15959	577.3222	163.5074

#1	-.008254	-.002402	-.000783	.0001444	.0002086	.0069279	-.000240
#2	.029035	-.001587	-.001174	.0001682	.0006176	-.004067	.000367
#3	.006656	-.001426	-.000627	-.000150	.0002548	.000027	.001185

Sample Name: PB136959BL Acquired: 6/14/2021 13:23:21 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.001967	.0013819	-.000054
Stddev	.002572	.0002804	.000028
%RSD	130.7812	20.29360	51.20611

#1	-.004910	.0016154	-.000057
#2	-.000152	.0010708	-.000025
#3	-.000838	.0014594	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.198	71023.80	11986.24	2694.904	3601.628
Stddev	144.446	44.32	2.57	15.528	234.445
%RSD	5.845162	.0624024	.0214116	.5762032	6.509416

#1	2376.276	71063.25	11989.13	2677.611	3489.023
#2	2399.887	71032.30	11985.39	2699.451	3444.730
#3	2637.432	70975.84	11984.21	2707.652	3871.131

Sample Name: PB136959TB Acquired: 6/14/2021 13:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0013402	-.000142	.0030561	-.014145	.0003988	.0077523
Stddev	.0030811	.001837	.0018879	.001121	.0007901	.0025297
%RSD	229.8880	1291.917	61.77517	7.925097	198.1002	32.63154

#1	-.001841	-.001310	.0040758	-.015190	-.000182	.0105317
#2	.001551	.001975	.0008776	-.014284	.000080	.0071405
#3	.004310	-.001092	.0042149	-.012961	.001298	.0055846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.000005	.0000129	.0130622	-.000411	-.000303
Stddev	.000344	.000028	.0000953	.0101257	.000419	.000287
%RSD	84.17370	528.4626	738.6964	77.51884	102.0446	94.87271

#1	-.000621	-.000037	-.000023	.0052727	-.000060	-.000414
#2	-.000592	.000005	.000121	.0245082	-.000875	-.000518
#3	-.000012	.000016	-.000059	.0094057	-.000297	.000024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004259	-.018811	.0000506	-.028115	-.000058	.0004482
Stddev	.0001108	.007235	.0002293	.011190	.000496	.0002833
%RSD	26.02262	38.46103	453.4342	39.79992	852.7315	63.22545

#1	.0005040	-.024800	-.000105	-.040584	.000425	.0007028
#2	.0004747	-.020860	-.000057	-.018949	-.000032	.0004987
#3	.0002990	-.010772	.000314	-.024811	-.000567	.0001429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 189.2805	.0011262	.0029032	.0622280	-.001027	-.001158
Stddev	4.7151	.0008509	.0001345	.0116365	.000574	.000069
%RSD	2.491051	75.55664	4.631450	18.69981	55.86467	5.950562

#1	194.6443	.0014463	.0029065	.0689378	-.001687	-.001235
#2	187.4074	.0001617	.0030360	.0689549	-.000656	-.001137
#3	185.7898	.0017707	.0027671	.0487913	-.000737	-.001102

Sample Name: PB136959TB Acquired: 6/14/2021 13:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0005468	.0004806	.0088290	-.000844	-.002266	.0022923
Stddev	.0005014	.0004115	.0052841	.000203	.000918	.0011345
%RSD	91.70161	85.61056	59.84952	24.06470	40.52155	49.49200

#1	.0011258	.0001827	.0148787	-.000611	-.001437	.0016846
#2	.0002564	.0009501	.0064916	-.000939	-.002107	.0015912
#3	.0002582	.0003090	.0051167	-.000983	-.003252	.0036013

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000048
%RSD	78.00543

#1	-.000092
#2	-.000006
#3	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.706	65088.28	11811.88	2546.303	3122.968
Stddev	23.562	324.90	25.43	13.354	32.270
%RSD	1.037214	.4991672	.2152687	.5244327	1.033298

#1	2281.239	64713.14	11820.46	2540.404	3128.430
#2	2244.871	65279.34	11783.27	2561.590	3088.317
#3	2289.008	65272.36	11831.90	2536.914	3152.159

Sample Name: M2644-08 Acquired: 6/14/2021 13:31:32 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0042913	-.000318	.0262103	-.003095	.0021419	.0626969
Stddev	.0025951	.001896	.0006260	.001075	.0005874	.0047836
%RSD	60.47310	595.6538	2.388413	34.72669	27.42279	7.629695

#1	.0023506	.000951	.0255017	-.004228	.0015832	.0610588
#2	.0072389	-.002497	.0264407	-.002967	.0020882	.0589476
#3	.0032842	.000592	.0266884	-.002090	.0027543	.0680844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094193	.0000558	-.000019	11.67569	.0033376	.0541778
Stddev	.0001561	.0000298	.000084	.05992	.0001978	.0003832
%RSD	1.657221	53.30452	448.1689	.5132209	5.926892	.7073292

#1	.0095289	.0000524	.000068	11.60931	.0034310	.0542939
#2	.0094886	.0000871	-.000024	11.72579	.0031104	.0544895
#3	.0092406	.0000279	-.000099	11.69197	.0034714	.0537499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094542	10.90045	.6948365	7.476404	.0436075	-.000011
Stddev	.0004147	.15878	.0038706	.103959	.0004952	.000166
%RSD	4.386283	1.456676	.5570560	1.390499	1.135589	1522.961

#1	.0092155	10.73914	.6903816	7.358073	.0430664	.000060
#2	.0099331	11.05658	.6967523	7.553055	.0437179	.000108
#3	.0092141	10.90562	.6973757	7.518086	.0440381	-.000201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.3709	.0095271	.5546370	185.3220	.1071528	.0015522
Stddev	.6957	.0014764	.0030330	1.0364	.0002217	.0001870
%RSD	.6191521	15.49716	.5468461	.5592368	.2068745	12.04644

#1	111.5723	.0110073	.5528707	184.1912	.1071856	.0014331
#2	112.6945	.0095195	.5581392	186.2266	.1073563	.0017677
#3	112.8459	.0080545	.5529012	185.5482	.1069166	.0014558

Sample Name: M2644-08 Acquired: 6/14/2021 13:31:32 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0009016	.0063870	6.971337	F 36.39187	52.06504	.0054201
Stddev	.0000831	.0007359	.133185	.24528	.36192	.0009107
%RSD	9.212506	11.52131	1.910465	.6739875	.6951377	16.80192

#1	.0008836	.0057401	6.830101	36.67396	52.47937	.0059484
#2	.0009922	.0062335	7.094656	36.22891	51.81060	.0043685
#3	.0008290	.0071876	6.989254	36.27275	51.90515	.0059432

Elem	Sr4077
Units	ppm
Avg	.0233112
Stddev	.0004834
%RSD	2.073828

#1	.0227676
#2	.0236929
#3	.0234732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.945	64234.59	11728.63	2485.003	2981.425
Stddev	13.523	229.16	35.93	9.749	20.468
%RSD	.6166561	.3567573	.3063758	.3923032	.6865120

#1	2177.493	64328.26	11692.07	2473.928	2958.654
#2	2202.619	63973.43	11729.92	2492.287	2998.291
#3	2198.724	64402.08	11763.90	2488.793	2987.329

Sample Name: M2644-09 Acquired: 6/14/2021 13:35:25 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0028694	-.000693	.3543781	-.002484	.0002310	.0784120	.1356474
Stddev	.0028355	.001280	.0114145	.000221	.0008948	.0054203	.0003358
%RSD	98.81762	184.6358	3.220995	8.896514	387.3867	6.912605	.2475297

#1	.0050935	.000421	.3565675	-.002323	.0012589	.0744788	.1352630
#2	.0038383	-.002091	.3420275	-.002736	-.000192	.0845950	.1358833
#3	-.000324	-.000410	.3645393	-.002393	-.000374	.0761625	.1357960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0028708	7.076014	.0000087	.0017136	.0254218	1.298476
Stddev	.0000145	.0000335	.047177	.0002507	.0002116	.0003919	.033705
%RSD	222.2508	1.165200	.6667150	2867.510	12.34781	1.541728	2.595763

#1	-.000010	.0029046	7.025773	.0002538	.0019016	.0252698	1.260600
#2	.000016	.0028703	7.119370	.0000198	.0017547	.0258670	1.325167
#3	.000013	.0028377	7.082901	-.000247	.0014845	.0251286	1.309662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831241	1.364224	.0030455	.0003790	45.19705	.0035109	.6543949
Stddev	.0006467	.031572	.0001978	.0000824	.29437	.0026862	.0008365
%RSD	.7780378	2.314276	6.495484	21.74456	.6513043	76.51048	.1278333

#1	.0823940	1.329036	.0032337	.0003331	44.86772	.0057087	.6546308
#2	.0836254	1.373562	.0028393	.0004742	45.28885	.0005165	.6550883
#3	.0833528	1.390073	.0030635	.0003298	45.43458	.0043073	.6534658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.997153	.0444795	-.000440	.0005741	.0054377	3.031037	.3742952
Stddev	.113260	.0009301	.000288	.0003965	.0007128	.021151	.0004596
%RSD	1.416256	2.091128	65.44932	69.06245	13.10921	.6978182	.1227957

#1	7.866415	.0455320	-.000516	.0006260	.0060890	3.007589	.3748173
#2	8.059602	.0441385	-.000682	.0001542	.0046762	3.048677	.3739514
#3	8.065443	.0437680	-.000122	.0009421	.0055480	3.036845	.3741170

Sample Name: M2644-09 Acquired: 6/14/2021 13:35:25 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	2.272325	.0038302	.0274746
Stddev	.001684	.0004794	.0003027
%RSD	.0740955	12.51674	1.101825

#1	2.272236	.0033912	.0271598
#2	2.270688	.0037576	.0277636
#3	2.274051	.0043417	.0275003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.651	67579.88	11752.57	2583.598	3387.680
Stddev	71.410	25.96	55.81	28.555	107.303
%RSD	3.009697	.0384143	.4748805	1.105225	3.167461

#1	2367.858	67598.95	11697.07	2551.548	3380.525
#2	2446.337	67550.32	11751.95	2606.330	3498.382
#3	2303.760	67590.38	11808.69	2592.915	3284.133

Sample Name: M2645-05 Acquired: 6/14/2021 13:39:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0003570	-.000581	.0000226	-.000446	.0010754	-.004763	.1102319
Stddev	.0004981	.000854	.0012538	.002676	.0007122	.003469	.0003415
%RSD	139.5035	146.9650	5549.642	600.5955	66.23210	72.83702	.3098377

#1	-.000145	-.001330	.0008039	-.001373	.0015493	-.003325	.1098640
#2	.000851	.000350	-.001424	-.002534	.0002563	-.008720	.1102926
#3	.000366	-.000764	.000688	.002571	.0014205	-.002244	.1105389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000029	21.60493	-.001362	.0002908	.0003809	.5011012
Stddev	.000044	.000056	.06842	.000419	.0001377	.0004655	.0100739
%RSD	72.42647	193.2443	.3167087	30.77970	47.35046	122.1938	2.010353

#1	-.000070	-.000064	21.55619	-.001826	.0004458	.0004855	.4911795
#2	-.000013	.000036	21.57544	-.001252	.0001826	-.000128	.5008034
#3	-.000099	-.000059	21.68316	-.001009	.0002440	.000785	.5113207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662637	1.575611	-.000087	.0004212	35.91588	.0003392	.0688944
Stddev	.0007719	.008703	.000098	.0001605	.20618	.0010388	.0032632
%RSD	1.164934	.5523777	111.9763	38.10291	.5740719	306.2475	4.736516

#1	.0660829	1.568463	.000000	.0005717	35.70082	.0011354	.0670092
#2	.0655982	1.573066	-.000070	.0002523	36.11186	.0007180	.0670116
#3	.0671100	1.585303	-.000193	.0004396	35.93497	-.000836	.0726624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366004	.0373969	-.000900	-.001361	-.000406	.1231408	.0020491
Stddev	.057183	.0039448	.000146	.000334	.001073	.0061500	.0000997
%RSD	2.416847	10.54838	16.23106	24.55302	263.9876	4.994244	4.865222

#1	2.309373	.0347194	-.000740	-.001733	-.001080	.1222073	.0019811
#2	2.364916	.0355444	-.000932	-.001264	-.000970	.1175109	.0020025
#3	2.423723	.0419270	-.001026	-.001086	.000831	.1297041	.0021635

Sample Name: M2645-05 Acquired: 6/14/2021 13:39:24 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	2.367168	.0095337	.2221044
Stddev	.005396	.0003545	.0002655
%RSD	.2279600	3.718563	.1195568

#1	2.373395	.0091520	.2223508
#2	2.364254	.0095966	.2221391
#3	2.363855	.0098526	.2218232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.464	67621.49	11793.46	2619.224	3269.031
Stddev	23.822	285.84	37.27	26.113	34.729
%RSD	1.038683	.4227053	.3160419	.9969734	1.062354

#1	2275.860	67791.79	11752.57	2604.075	3242.045
#2	2320.571	67291.49	11802.29	2649.377	3308.213
#3	2283.962	67781.19	11825.53	2604.221	3256.836

Sample Name: M2645-05DUP Acquired: 6/14/2021 13:43:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.000552	-.000703	-.000192	.0010358	.0008212	-.002209	.1096136
Stddev	.000856	.001620	.000823	.0020914	.0020255	.000582	.0006153
%RSD	155.0085	230.5640	429.6276	201.9237	246.6550	26.35877	.5613687

#1	.000395	-.001675	-.001081	.0008060	.0016170	-.001950	.1093443
#2	-.000782	-.001601	-.000037	.0032326	-.001481	-.001801	.1091787
#3	-.001269	.001168	.000543	-.000931	.002328	-.002876	.1103176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	-.000048	21.65013	-.001412	.0001014	.0005283	.4976754
Stddev	.0000341	.000058	.10813	.000192	.0001487	.0003601	.0121037
%RSD	326.9858	120.9818	.4994512	13.57331	146.6460	68.15412	2.432055

#1	-.000023	-.000112	21.52624	-.001502	.0002505	.0008176	.5116416
#2	.000008	.000000	21.69866	-.001542	-.000047	.0006424	.4911489
#3	.000045	-.000031	21.72550	-.001192	.000101	.0001250	.4902357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673042	1.637173	-.000061	.0004504	35.73783	-.000071	.0683307
Stddev	.0006488	.025953	.000043	.0002503	.03671	.000501	.0004979
%RSD	.9639962	1.585255	71.25449	55.57733	.1027280	708.7694	.7286946

#1	.0674635	1.666511	-.000019	.0003691	35.75034	-.000571	.0681303
#2	.0665906	1.627799	-.000057	.0002508	35.69649	-.000073	.0679642
#3	.0678586	1.617209	-.000105	.0007312	35.76664	.000432	.0688976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401260	.0349715	-.001046	-.000379	.0001769	.1280863	.0013796
Stddev	.079452	.0005945	.000206	.000490	.0004417	.0104235	.0011263
%RSD	3.308750	1.699883	19.72575	129.2313	249.7263	8.137889	81.63728

#1	2.492725	.0356554	-.000827	-.000786	.0006370	.1360458	.0006101
#2	2.349345	.0346803	-.001072	-.000516	-.000244	.1162877	.0026723
#3	2.361711	.0345788	-.001237	.000165	.000137	.1319254	.0008564

Sample Name: M2645-05DUP Acquired: 6/14/2021 13:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	2.375173	.0095516	.2220978
Stddev	.010557	.0009203	.0006455
%RSD	.4444614	9.634945	.2906309

#1	2.385709	.0102155	.2213562
#2	2.364595	.0085011	.2224039
#3	2.375215	.0099383	.2225332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.669	67349.76	11668.74	2584.580	3367.361
Stddev	82.023	270.86	11.69	16.040	114.866
%RSD	3.470161	.4021690	.1001947	.6206049	3.411159

#1	2269.091	67131.54	11661.50	2593.962	3234.816
#2	2406.603	67264.85	11682.23	2593.719	3429.385
#3	2415.315	67652.91	11662.50	2566.059	3437.882

Sample Name: M2645-05LX5 Acquired: 6/14/2021 13:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0010112	-.000124	-.000264	.0011012	-.000953	.0000632	.0208564
Stddev	.0013562	.001668	.000964	.0018220	.001207	.0020296	.0002581
%RSD	134.1170	1350.262	364.4450	165.4554	126.6525	3213.655	1.237503

#1	.0006277	-.001541	-.001246	.0006979	-.002084	.0005006	.0206056
#2	-.000112	.001714	-.000227	.0030911	.000319	.0018383	.0211212
#3	.002518	-.000544	.000680	-.000485	-.001095	-.002149	.0208423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000014	4.313804	-.000626	.0000374	.0003244	.0909274
Stddev	.000058	.000047	.008261	.000126	.0000943	.0003165	.0052682
%RSD	7684.177	329.8794	.1915088	20.15903	252.3532	97.56619	5.793885

#1	.000066	.000018	4.304373	-.000772	.0000182	.0000019	.0849588
#2	-.000030	-.000068	4.319764	-.000558	-.000046	.0006346	.0949297
#3	-.000039	.000007	4.317273	-.000548	.000140	.0003367	.0928936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135970	.3189449	.0001143	.0004934	6.876170	.0010902	.0128725
Stddev	.0001344	.0013137	.0001262	.0001826	.014741	.0010059	.0001058
%RSD	.9888522	.4118728	110.4026	37.00206	.2143713	92.26459	.8218232

#1	.0136161	.3198648	.0001114	.0002999	6.859735	.0003845	.0127579
#2	.0137208	.3195294	.0002418	.0006626	6.888223	.0022420	.0129664
#3	.0134540	.3174404	-.000010	.0005179	6.880551	.0006442	.0128931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4255664	.0042789	-.000966	.0001834	.0007228	.0243343	.0014061
Stddev	.0060095	.0001982	.000227	.0001695	.0002980	.0066124	.0018665
%RSD	1.412122	4.631137	23.45946	92.40953	41.22697	27.17319	132.7410

#1	.4325056	.0040868	-.001221	.0002721	.0004966	.0220834	.0006494
#2	.4220925	.0042672	-.000786	-.000012	.0006113	.0317783	.0035321
#3	.4221011	.0044826	-.000893	.000290	.0010604	.0191412	.0000368

Sample Name: M2645-05LX5 Acquired: 6/14/2021 13:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.4460553	.0019167	.0461004
Stddev	.0074039	.0004736	.0011978
%RSD	1.659857	24.70799	2.598246

#1	.4426771	.0017831	.0474450
#2	.4545458	.0024428	.0457087
#3	.4409431	.0015243	.0451475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.210	70140.27	11980.32	2675.832	3448.522
Stddev	47.643	99.56	9.15	11.877	82.159
%RSD	2.001609	.1419459	.0763610	.4438790	2.382449

#1	2354.979	70251.79	11985.87	2689.547	3430.655
#2	2350.489	70060.31	11969.76	2668.931	3376.766
#3	2435.162	70108.72	11985.33	2669.018	3538.144

Sample Name: CCV02 Acquired: 6/14/2021 13:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.109668	5.130179	5.095306	5.103335	5.131523	10.52610	10.66740
Stddev	.004874	.014851	.021965	.009521	.007576	.04587	.05380
%RSD	.0953886	.2894837	.4310774	.1865738	.1476333	.4357314	.5043507

#1	5.104643	5.118615	5.075240	5.109565	5.124746	10.47890	10.68521
#2	5.114376	5.124996	5.091907	5.108065	5.139702	10.52892	10.71004
#3	5.109985	5.146928	5.118773	5.092375	5.130121	10.57050	10.60695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2674313	2.535656	24.74659	.9758348	2.504913	1.294136	4.767640
Stddev	.0005906	.007465	.02770	.0081973	.008297	.001887	.034299
%RSD	.2208443	.2943970	.1119363	.8400277	.3312451	.1457887	.7194065

#1	.2679086	2.528539	24.75157	.9666653	2.495919	1.293655	4.732913
#2	.2676145	2.535004	24.77147	.9783857	2.506548	1.296217	4.768516
#3	.2667708	2.543426	24.71674	.9824533	2.512271	1.292537	4.801493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596337	25.36628	2.505680	1.244231	25.45169	2.489734	2.611004
Stddev	.008484	.03971	.005740	.004189	.13415	.004807	.012536
%RSD	.3267650	.1565299	.2290851	.3366519	.5270866	.1930864	.4801185

#1	2.587769	25.32044	2.500174	1.239882	25.32229	2.486844	2.623618
#2	2.596508	25.38932	2.505239	1.244573	25.44264	2.495284	2.610846
#3	2.604734	25.38910	2.511628	1.248239	25.59013	2.487075	2.598548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82576	5.260740	5.181445	5.028678	5.295494	5.028328	5.159548
Stddev	.09913	.008844	.005186	.018293	.027867	.040667	.021494
%RSD	.3993138	.1681040	.1000913	.3637638	.5262318	.8087546	.4165900

#1	24.72372	5.251796	5.176256	5.010143	5.273515	4.987895	5.140473
#2	24.83186	5.260945	5.186628	5.029175	5.286130	5.027866	5.155335
#3	24.92171	5.269480	5.181451	5.046717	5.326836	5.069224	5.182837

Sample Name: CCV02 Acquired: 6/14/2021 13:51:26 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.990189	4.965173	5.154698
Stddev	.010010	.017572	.014584
%RSD	.2005858	.3539103	.2829314

#1	4.980499	4.977411	5.144147
#2	4.989578	4.973070	5.148607
#3	5.000490	4.945037	5.171341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.560	66026.92	11679.04	2490.931	3035.911
Stddev	7.016	47.21	28.93	12.457	16.830
%RSD	.3169402	.0714992	.2477191	.5000773	.5543543

#1	2221.003	66044.10	11645.69	2477.689	3054.927
#2	2207.070	66063.14	11694.03	2492.688	3029.870
#3	2212.607	65973.53	11697.40	2502.416	3022.935

Sample Name: CCB02 Acquired: 6/14/2021 13:55:20 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0036964	-.000869	.0002919	.0016360	.0003731	.0028724	-.000289
Stddev	.0010404	.000931	.0013461	.0006626	.0001707	.0015499	.000111
%RSD	28.14618	107.1983	461.0858	40.50068	45.75229	53.95716	38.47338

#1	.0035818	-.000227	-.001096	.0009693	.0005525	.0044056	-.000176
#2	.0047893	-.001937	.000381	.0016443	.0002128	.0029052	-.000292
#3	.0027181	-.000442	.001591	.0022944	.0003540	.0013064	-.000398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000447	.0069156	-.000391	-.000060	.0004681	-.002152
Stddev	.000043	.0000747	.0058886	.000527	.000184	.0004075	.002257
%RSD	612.8464	167.0310	85.14946	134.6038	305.7467	87.05574	104.8555

#1	-.000056	.0001212	.0064836	-.000652	-.000139	.0000641	-.003708
#2	.000016	-.000028	.0012549	.000215	-.000191	.0008790	-.003185
#3	.000019	.000041	.0130082	-.000737	.000150	.0004612	.000436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0083204	-.000164	.0006117	-.003402	.0009437	-.000422
Stddev	.000200	.0040380	.000362	.0000988	.002993	.0010936	.000245
%RSD	358.7955	48.53171	220.4485	16.15149	87.96771	115.8893	58.08978

#1	-.000251	.0128684	.000237	.0007024	-.006587	-.000252	-.000495
#2	-.000063	.0069365	-.000465	.0005064	-.000648	.001894	-.000623
#3	.000148	.0051562	-.000264	.0006262	-.002972	.001188	-.000149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046810	.0020487	.0023740	.0005720	.0012972	.0085235	.0011280
Stddev	.014438	.0004764	.0006329	.0005371	.0003356	.0078072	.0006905
%RSD	30.84314	23.25201	26.65868	93.90591	25.87452	91.59682	61.21422

#1	-.046936	.0023665	.0030968	.0009933	.0013300	.0026102	.0003307
#2	-.061183	.0022785	.0021062	-.000033	.0009463	.0173731	.0015298
#3	-.032309	.0015010	.0019191	.000755	.0016152	.0055871	.0015235

Sample Name: CCB02 Acquired: 6/14/2021 13:55:20 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.000151	.0008147	.0000661
Stddev	.002072	.0004175	.0000558
%RSD	1372.231	51.24979	84.33606

#1	.001154	.0009354	.0000885
#2	-.002540	.0003501	.0001072
#3	.000933	.0011585	.0000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.778	70624.63	12011.52	2681.709	3468.551
Stddev	2.885	122.25	18.57	8.857	5.043
%RSD	.1218542	.1730976	.1545985	.3302639	.1453802

#1	2370.147	70615.46	11991.38	2672.305	3474.356
#2	2364.565	70507.22	12027.97	2682.930	3465.262
#3	2368.621	70751.21	12015.20	2689.891	3466.034

Sample Name: M2645-05MS Acquired: 6/14/2021 13:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8440772	2.064190	1.025238	2.037611	.8429265	2.220517	.3424654
Stddev	.0105949	.013633	.007197	.001277	.0015248	.017521	.0025156
%RSD	1.255206	.6604606	.7020267	.0626547	.1808927	.7890590	.7345502

#1	.8527536	2.070525	1.029138	2.038642	.8422896	2.201413	.3401358
#2	.8322696	2.048542	1.016933	2.036183	.8418234	2.224303	.3421275
#3	.8472085	2.073503	1.029645	2.038008	.8446664	2.235836	.3451328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2235492	.2058774	23.16053	.4104791	.2065355	.3292008	3.549346
Stddev	.0011397	.0005857	.09171	.0020132	.0005127	.0013464	.023875
%RSD	.5098231	.2845109	.3959906	.4904631	.2482431	.4090040	.6726547

#1	.2224979	.2055752	23.07833	.4091267	.2066084	.3277848	3.521796
#2	.2233894	.2055044	23.14381	.4127928	.2059903	.3293529	3.562250
#3	.2247604	.2065525	23.25946	.4095177	.2070079	.3304648	3.563992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936990	3.829775	.5186541	.0768890	40.01703	.3318252	.2823133
Stddev	.0019857	.011648	.0009631	.0004613	.22592	.0031933	.0017290
%RSD	.6761154	.3041367	.1856883	.5998967	.5645535	.9623550	.6124296

#1	.2920959	3.835697	.5177785	.0767677	39.76690	.3349119	.2803737
#2	.2930808	3.837272	.5184981	.0773988	40.20624	.3285350	.2836930
#3	.2959203	3.816356	.5196857	.0765006	40.07795	.3320287	.2828730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.15811	.3681817	.4395662	.7163156	.2314953	1.038114	6.104752
Stddev	.08849	.0013395	.0009425	.0004839	.0010081	.015448	.003455
%RSD	.6724896	.3638250	.2144245	.0675507	.4354635	1.488115	.0565992

#1	13.24520	.3669154	.4392007	.7167516	.2319679	1.041438	6.108474
#2	13.16084	.3680457	.4388612	.7164002	.2321804	1.051630	6.101646
#3	13.06829	.3695841	.4406368	.7157950	.2303378	1.021274	6.104136

Sample Name: M2645-05MS Acquired: 6/14/2021 13:59:24 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	2.419269	.2267231	.4406959
Stddev	.007464	.0018647	.0012428
%RSD	.3085115	.8224497	.2820077

#1	2.413680	.2286543	.4396082
#2	2.416382	.2249329	.4404292
#3	2.427745	.2265822	.4420504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.942	66524.61	11541.47	2535.663	3193.113
Stddev	12.548	183.82	65.23	18.143	17.486
%RSD	.5559520	.2763154	.5652141	.7155082	.5476034

#1	2247.830	66731.50	11589.83	2554.281	3177.173
#2	2271.254	66380.10	11567.30	2534.674	3211.815
#3	2251.743	66462.22	11467.27	2518.035	3190.352

Sample Name: M2645-05MSD Acquired: 6/14/2021 14:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8404250	2.057069	1.021383	2.030613	.8389476	2.232957	.3418057
Stddev	.0043450	.005426	.003297	.005300	.0012480	.004835	.0005435
%RSD	.5170041	.2637574	.3227733	.2610286	.1487582	.2165505	.1589951

#1	.8398631	2.061643	1.025187	2.036601	.8387031	2.234747	.3423400
#2	.8450237	2.058491	1.019363	2.028720	.8378399	2.236642	.3418234
#3	.8363883	2.051074	1.019598	2.026520	.8402997	2.227481	.3412536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261291	.2058135	23.43794	.4108209	.2065010	.3282304	3.552671
Stddev	.0004622	.0008870	.02786	.0015148	.0006397	.0012392	.006802
%RSD	.2044058	.4309790	.1188503	.3687120	.3097761	.3775268	.1914590

#1	.2259779	.2055757	23.46454	.4123276	.2061240	.3279786	3.545084
#2	.2257613	.2050696	23.44031	.4092983	.2061394	.3271365	3.558225
#3	.2266479	.2067952	23.40898	.4108367	.2072396	.3295761	3.554702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947751	3.797899	.5190815	.0769208	39.65739	.3274135	.2801059
Stddev	.0015143	.015029	.0013194	.0007757	.07490	.0062805	.0012744
%RSD	.5137278	.3957088	.2541775	1.008508	.1888608	1.918221	.4549851

#1	.2930284	3.811625	.5193359	.0773912	39.67044	.3342204	.2789445
#2	.2957193	3.800231	.5176534	.0760254	39.72491	.3218433	.2814692
#3	.2955776	3.781840	.5202552	.0773458	39.57683	.3261769	.2799040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.90999	.3701174	.4385598	.7163928	.2277723	1.017221	6.116142
Stddev	.07448	.0012938	.0000989	.0044077	.0026099	.002107	.008830
%RSD	.5769225	.3495672	.0225606	.6152650	1.145848	.2071212	.1443709

#1	12.99579	.3703147	.4385800	.7157498	.2303262	1.016601	6.117139
#2	12.87231	.3687363	.4384524	.7123420	.2251097	1.015494	6.106856
#3	12.86189	.3713013	.4386471	.7210868	.2278811	1.019569	6.124431

Sample Name: M2645-05MSD Acquired: 6/14/2021 14:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	2.420278	.2254785	.4429365
Stddev	.002547	.0020756	.0010837
%RSD	.1052174	.9205277	.2446538

#1	2.417544	.2277322	.4437055
#2	2.422582	.2236455	.4434068
#3	2.420708	.2250579	.4416971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.917	66833.62	11457.40	2555.910	3203.839
Stddev	10.195	179.93	34.66	15.595	14.322
%RSD	.4491424	.2692281	.3025322	.6101487	.4470245

#1	2259.622	66662.18	11424.82	2554.964	3188.918
#2	2270.121	66817.68	11453.57	2540.810	3205.126
#3	2280.009	67020.99	11493.82	2571.957	3217.475

Sample Name: M2645-05A Acquired: 6/14/2021 14:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8009592	1.957830	.9715379	1.945742	.7929940	2.081124	.3231644
Stddev	.0016672	.007198	.0029179	.001147	.0020696	.008279	.0010836
%RSD	.2081528	.3676430	.3003412	.0589265	.2609879	.3978214	.3353211

#1	.8028843	1.965342	.9748642	1.947051	.7946178	2.083673	.3232328
#2	.8000066	1.957157	.9694103	1.944913	.7937006	2.087829	.3242123
#3	.7999867	1.950993	.9703391	1.945262	.7906636	2.071870	.3220482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096576	.1959848	22.57207	.3918652	.1969178	.3108192	3.434877
Stddev	.0002628	.0005364	.03605	.0016416	.0001220	.0006701	.045241
%RSD	.1253251	.2736796	.1596943	.4189178	.0619701	.2155909	1.317115

#1	.2094955	.1953769	22.56452	.3920726	.1968682	.3107607	3.433554
#2	.2099607	.1961860	22.61130	.3901298	.1970568	.3115166	3.390312
#3	.2095164	.1963914	22.54040	.3933933	.1968283	.3101802	3.480765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2776125	3.617812	.4927424	.0737362	38.73193	.3089559	.2655955
Stddev	.0010941	.021566	.0008319	.0002941	.15503	.0049428	.0007197
%RSD	.3941144	.5961144	.1688348	.3988697	.4002698	1.599849	.2709872

#1	.2769444	3.592946	.4920534	.0737602	38.91094	.3037193	.2647761
#2	.2788751	3.629069	.4925071	.0734308	38.64377	.3135401	.2661254
#3	.2770179	3.631420	.4936666	.0740176	38.64109	.3096083	.2658849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.44450	.3539162	.4142145	.6776712	.2139237	1.041075	5.816491
Stddev	.05377	.0041956	.0010945	.0007583	.0020761	.009731	.007372
%RSD	.4321027	1.185488	.2642379	.1118959	.9704894	.9346889	.1267500

#1	12.47786	.3585205	.4150995	.6776213	.2116139	1.037787	5.823220
#2	12.38246	.3529195	.4145535	.6769392	.2156344	1.033414	5.808611
#3	12.47317	.3503088	.4129906	.6784533	.2145228	1.052023	5.817643

Sample Name: M2645-05A Acquired: 6/14/2021 14:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	2.356946	.2104579	.4206594
Stddev	.005369	.0011354	.0006269
%RSD	.2277991	.5394724	.1490222

#1	2.351796	.2094361	.4202847
#2	2.356531	.2102575	.4213831
#3	2.362511	.2116801	.4203105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.188	66692.93	11756.02	2575.569	3207.312
Stddev	18.503	276.56	47.10	19.803	23.222
%RSD	.8143331	.4146820	.4006166	.7688771	.7240306

#1	2250.863	66373.81	11724.21	2595.547	3180.545
#2	2281.709	66862.91	11733.72	2555.946	3222.073
#3	2283.992	66842.08	11810.12	2575.214	3219.318

Sample Name: PB137030BL Acquired: 6/14/2021 14:10:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0032593	.0000927	-.000062	.0020200	.0000826	-.000223	-.000576
Stddev	.0014714	.0007912	.001051	.0017666	.0010130	.002971	.000076
%RSD	45.14339	853.5980	1690.808	87.45070	1226.810	1332.817	13.20602

#1	.0033514	.0004990	.000302	.0027003	.0004374	.002610	-.000592
#2	.0046824	-.000819	.000758	.0033454	.0008704	-.003315	-.000644
#3	.0017440	.000598	-.001247	.0000145	-.001060	.000036	-.000494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	.0000108	.0051275	-.000608	.0000311	-.000018	-.011085
Stddev	.0000062	.0000386	.0057616	.000202	.0001376	.000295	.003653
%RSD	31.69727	355.7101	112.3667	33.24122	443.0735	1657.954	32.95440

#1	.0000263	.0000505	.0116835	-.000402	.0001837	.000238	-.013665
#2	.0000144	.0000086	.0008701	-.000615	-.000007	.000049	-.012686
#3	.0000176	-.000027	.0028288	-.000806	-.000083	-.000340	-.006905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	-.001925	.0002392	.0003725	-.018852	.0003406	-.000486
Stddev	.000365	.010166	.0002324	.0002701	.005760	.0007611	.000187
%RSD	140.9631	528.0523	97.13944	72.49449	30.55492	223.4713	38.51011

#1	-.000033	-.001280	.0005054	.0006109	-.023425	.0006105	-.000689
#2	-.000064	.007903	.0001356	.0004276	-.020749	-.000519	-.000452
#3	-.000680	-.012399	.0000767	.0000792	-.012383	.000930	-.000319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042592	-.001785	-.000911	-.000056	.0001596	-.002115	-.000893
Stddev	.005624	.000415	.000109	.000398	.0001395	.006253	.000674
%RSD	13.20354	23.23852	11.95336	709.4532	87.42075	295.6550	75.41157

#1	-.036110	-.001433	-.000853	.000172	.0003197	-.001112	-.000125
#2	-.045499	-.002242	-.000844	-.000516	.0000949	-.008808	-.001170
#3	-.046167	-.001680	-.001037	.000176	.0000641	.003576	-.001385

Sample Name: PB137030BL Acquired: 6/14/2021 14:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.002478	.0003953	-.000029
Stddev	.003832	.0013733	.000028
%RSD	154.6578	347.4485	95.30277

#1	.000392	-.001022	-.000023
#2	-.000996	.000487	-.000005
#3	-.006829	.001720	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.958	70563.50	11980.37	2749.855	3478.361
Stddev	9.105	285.75	37.12	67.809	9.948
%RSD	.3833566	.4049547	.3098285	2.465903	.2859880

#1	2385.425	70372.18	11960.87	2705.884	3489.823
#2	2368.878	70426.34	12023.17	2715.734	3473.288
#3	2370.571	70891.97	11957.07	2827.947	3471.973

Sample Name: PB137030BS Acquired: 6/14/2021 14:14:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.7818854	1.928508	.9661920	1.885467	.7892364	2.208634
Stddev	.0267298	.062539	.0320089	.075899	.0230607	.011427
%RSD	3.418638	3.242885	3.312892	4.025451	2.921905	.5173998

#1	.7985568	1.972368	.9843329	1.938304	.8029996	2.195999
#2	.7960449	1.956262	.9850096	1.919602	.8020964	2.211657
#3	.7510546	1.856895	.9292333	1.798494	.7626133	2.218246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2309696	.2132892	.1951977	1.099237	.4157022	.2015942
Stddev	.0013332	.0013158	.0043754	.012422	.0017402	.0049515
%RSD	.5772053	.6168926	2.241513	1.130058	.4186138	2.456159

#1	.2295757	.2120616	.1974780	1.084902	.4138526	.2043614
#2	.2311008	.2131276	.1979619	1.105976	.4159468	.2045434
#3	.2322324	.2146782	.1901532	1.106833	.4173071	.1958776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184940	3.055836	.2338583	2.176036	.5035652	.0741741
Stddev	.0079759	.019303	.0037440	.027273	.0115104	.0000620
%RSD	2.504266	.6316899	1.600976	1.253349	2.285779	.0835875

#1	.3235813	3.047242	.2297425	2.156000	.5089349	.0741026
#2	.3225990	3.077945	.2347702	2.207096	.5114095	.0742114
#3	.3093016	3.042323	.2370621	2.165012	.4903512	.0742084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.299618	.3360993	.2097370	10.37524	.3259020	.4374178
Stddev	.041000	.0025216	.0013011	.13358	.0026673	.0074686
%RSD	1.242555	.7502549	.6203449	1.287473	.8184254	1.707428

#1	3.252386	.3336080	.2097956	10.22914	.3259654	.4419184
#2	3.326027	.3360396	.2110078	10.49112	.3232036	.4415384
#3	3.320441	.3386501	.2084076	10.40545	.3285369	.4287966

Sample Name: PB137030BS Acquired: 6/14/2021 14:14:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.6843165	.2304075	.9448594	5.487893	F -.002564	.2234069
Stddev	.0068332	.0043094	.0130913	.045446	.000193	.0026766
%RSD	.9985373	1.870338	1.385526	.8281227	7.542584	1.198102

#1	.6877803	.2256874	.9346426	5.512020	-.002532	.2207962
#2	.6887242	.2314033	.9596163	5.516189	-.002772	.2261449
#3	.6764451	.2341318	.9403194	5.435472	-.002389	.2232795

Elem	Sr4077
Units	ppm
Avg	.2134632
Stddev	.0005034
%RSD	.2358424

#1	.2128891
#2	.2136712
#3	.2138294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.557	67160.11	11305.10	2529.886	3353.279
Stddev	87.638	124.93	51.45	20.320	123.019
%RSD	3.792938	.1860188	.4551345	.8031795	3.668613

#1	2246.537	67122.14	11341.94	2517.704	3267.680
#2	2274.697	67299.62	11327.05	2518.612	3297.905
#3	2410.439	67058.57	11246.31	2553.344	3494.253

Sample Name: PB137030TB Acquired: 6/14/2021 14:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0023699	-.001874	-.000409	-.009391	.0004376	.0000058
Stddev	.0019607	.002185	.000787	.001907	.0014511	.0052174
%RSD	82.73204	116.6237	192.1709	20.30738	331.6302	89984.27

#1	.0039175	-.003435	-.000162	-.008581	.0018847	.0007367
#2	.0030272	.000624	-.001290	-.008023	-.001017	.0048192
#3	.0001651	-.002810	.000224	-.011569	.000445	-.005539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.000028	.0000131	.0096997	-.000315	-.000040
Stddev	.000155	.000047	.0000593	.0081505	.000260	.000227
%RSD	46.36270	169.4057	451.5496	84.02868	82.59805	565.0361

#1	-.000504	.000021	.0000656	.0097874	-.000348	-.000220
#2	-.000294	-.000031	.0000250	.0178061	-.000040	.000215
#3	-.000202	-.000073	-.000051	.0015057	-.000557	-.000116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.023712	.0004362	-.014643	.0000385	.0004021
Stddev	.000326	.002127	.0002119	.007323	.0000597	.0003386
%RSD	898.1198	8.969209	48.56603	50.01111	155.1203	84.19715

#1	-.000387	-.024510	.0004804	-.008147	-.000015	.0004707
#2	.000256	-.025323	.0002058	-.013202	.000103	.0007011
#3	.000023	-.021301	.0006226	-.022579	.000028	.0000345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 147.6139	.0020802	.0008605	-.005610	-.001532	-.000906
Stddev	1.5727	.0019964	.0000925	.016635	.000371	.000161
%RSD	1.065385	95.96822	10.75044	296.5185	24.18257	17.81897

#1	147.5098	.0016482	.0008874	.012717	-.001467	-.001050
#2	149.2360	.0003353	.0007575	-.019756	-.001931	-.000936
#3	146.0958	.0042572	.0009365	-.009791	-.001199	-.000732

Sample Name: PB137030TB Acquired: 6/14/2021 14:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.0002678	.0008660	.0081898	.0011237	-.002975	.0004149
Stddev	.0004242	.0007045	.0091838	.0016077	.001043	.0009983
%RSD	158.4177	81.34658	112.1365	143.0796	35.06888	240.6407

#1	.0005179	.0006948	.0146775	.0011435	-.001776	-.000733
#2	.0005075	.0002629	-.002319	.0027214	-.003679	.000895
#3	-.000222	.0016402	.012211	-.000494	-.003470	.001082

Elem	Sr4077
Units	ppm
Avg	.0000052
Stddev	.0000325
%RSD	624.0531

#1	-.000012
#2	-.000015
#3	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.007	65864.69	11743.26	2568.754	3102.103
Stddev	9.803	323.67	45.54	16.308	9.433
%RSD	.4362804	.4914103	.3877665	.6348457	.3040909

#1	2236.302	66206.50	11728.29	2551.992	3092.114
#2	2249.173	65562.89	11794.40	2569.705	3103.337
#3	2255.546	65824.69	11707.10	2584.565	3110.859

Sample Name: M2673-04 Acquired: 6/14/2021 14:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0029356	-.001759	.0036915	-.018893	-.000306	.0530520	.2297809
Stddev	.0036218	.001971	.0017036	.000718	.001303	.0005811	.0003026
%RSD	123.3759	112.0648	46.15096	3.799542	425.9487	1.095330	.1317050

#1	-.000887	-.000378	.0046701	-.018097	-.000162	.0524191	.2296330
#2	.006316	-.000883	.0046800	-.019492	.000919	.0531752	.2295807
#3	.003377	-.004017	.0017243	-.019088	-.001675	.0535616	.2301291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001251	-.000026	21.27663	-.000027	.0022866	.0071985	1.642938
Stddev	.0000408	.000061	.02678	.000328	.0000344	.0003772	.009536
%RSD	32.64085	237.6528	.1258888	1217.937	1.505697	5.239465	.5804189

#1	.0001256	-.000067	21.27122	.000004	.0022829	.0068307	1.651447
#2	.0001656	-.000055	21.25296	.000284	.0023228	.0071804	1.644736
#3	.0000840	.000045	21.30571	-.000369	.0022543	.0075844	1.632631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042027	3.761692	.0023934	.0002195	282.0752	-.000106	.0269092
Stddev	.009467	.060196	.0003942	.0001444	1.2931	.002830	.0003335
%RSD	.9084806	1.600241	16.46930	65.78823	.4584091	2657.997	1.239380

#1	1.052894	3.819243	.0028018	.0002093	282.2921	.000785	.0270440
#2	1.037624	3.766674	.0020151	.0000805	280.6874	-.003275	.0265294
#3	1.035564	3.699160	.0023634	.0003688	283.2461	.002171	.0271543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328150	.0063029	-.000680	-.000444	.0006238	.4952523	.0038001
Stddev	.047538	.0007194	.000286	.000087	.0004341	.0135799	.0009909
%RSD	3.579269	11.41456	42.05216	19.55446	69.59216	2.742013	26.07581

#1	1.382749	.0055627	-.000940	-.000424	.0007512	.5091841	.0027901
#2	1.305762	.0069996	-.000373	-.000539	.0001402	.4945189	.0038394
#3	1.295940	.0063465	-.000728	-.000369	.0009799	.4820541	.0047707

Sample Name: M2673-04 Acquired: 6/14/2021 14:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.1186092	.0024841	.0412895
Stddev	.0062086	.0008277	.0011708
%RSD	5.234538	33.31802	2.835645

#1	.1177506	.0024690	.0426406
#2	.1252025	.0033193	.0405723
#3	.1128746	.0016642	.0406556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.614	63110.06	11522.35	2456.612	2919.797
Stddev	11.510	140.95	56.00	12.656	13.965
%RSD	.5317222	.2233338	.4860176	.5151792	.4783022

#1	2152.273	62996.60	11461.03	2463.409	2904.641
#2	2166.511	63065.75	11570.78	2442.010	2922.605
#3	2175.057	63267.84	11535.25	2464.418	2932.145

Sample Name: M2673-04DUP Acquired: 6/14/2021 14:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.001090	-.002527	.0034068	-.021395	.0008057	.0502370	.2303278
Stddev	.003742	.002869	.0015710	.002103	.0011229	.0008209	.0011926
%RSD	343.2815	113.5363	46.11438	9.828412	139.3760	1.634106	.5177919

#1	-.003519	-.005215	.0042218	-.021748	-.000302	.0503346	.2296293
#2	.003219	-.002861	.0044030	-.019138	.001943	.0510047	.2317049
#3	-.002970	.000494	.0015958	-.023299	.000776	.0493716	.2296492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001339	-.000004	21.50414	-.000031	.0024323	.0072812	1.656366
Stddev	.0000121	.000012	.09635	.000097	.0001386	.0002014	.004982
%RSD	9.010663	290.8302	.4480518	313.5489	5.698385	2.765805	.3007794

#1	.0001327	-.000018	21.39303	-.000011	.0023259	.0073913	1.659147
#2	.0001224	.000003	21.56453	.000054	.0025890	.0070488	1.650615
#3	.0001465	.000002	21.55488	-.000136	.0023821	.0074035	1.659338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059192	3.821763	.0024140	.0005717	277.5057	-.000689	.0268665
Stddev	.009762	.054775	.0001640	.0002692	1.3194	.001910	.0002348
%RSD	.9216571	1.433250	6.792634	47.09565	.4754669	277.3360	.8738558

#1	1.054475	3.798346	.0026008	.0002976	278.9305	-.000155	.0271374
#2	1.070417	3.884355	.0023477	.0005817	277.2604	-.002809	.0267222
#3	1.052685	3.782589	.0022936	.0008358	276.3261	.000898	.0267400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329452	.0068914	-.000612	.0001926	.0006113	.4884969	.0026339
Stddev	.013848	.0006325	.000159	.0007682	.0003525	.0104910	.0007802
%RSD	1.041621	9.177680	25.95386	398.7477	57.67771	2.147602	29.62071

#1	1.315225	.0062334	-.000773	.0010586	.0007968	.4996925	.0017353
#2	1.342886	.0074948	-.000606	-.000407	.0008323	.4869057	.0030281
#3	1.330246	.0069460	-.000456	-.000074	.0002047	.4788924	.0031385

Sample Name: M2673-04DUP Acquired: 6/14/2021 14:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.1161339	.0046045	.0414048
Stddev	.0011229	.0015134	.0005243
%RSD	.9669172	32.86794	1.266288

#1	.1164890	.0033890	.0412315
#2	.1170364	.0041248	.0419938
#3	.1148764	.0062996	.0409891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.233	62606.68	11271.64	2465.026	2915.340
Stddev	4.171	200.22	50.91	34.491	3.888
%RSD	.1931872	.3198076	.4516865	1.399229	.1333492

#1	2154.663	62382.49	11249.73	2449.905	2911.814
#2	2160.202	62767.68	11235.35	2504.496	2914.697
#3	2162.835	62669.87	11329.84	2440.678	2919.509

Sample Name: M2673-04LX5 Acquired: 6/14/2021 14:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0017574	-.000214	-.000367	-.003949	.0008544	.0080232	.0451488
Stddev	.0019444	.000767	.001651	.000640	.0011694	.0066044	.0002272
%RSD	110.6391	358.2000	449.2294	16.21889	136.8773	82.31659	.5032486

#1	-.000432	.000582	-.000152	-.004383	.0021945	.0130537	.0448922
#2	.003282	-.000278	.001165	-.003213	.0000404	.0104716	.0452295
#3	.002423	-.000947	-.002115	-.004250	.0003282	.0005442	.0453246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	-.000042	4.366580	-.000449	.0005400	.0016057	.3161248
Stddev	.0000063	.000102	.037351	.000303	.0001163	.0002353	.0130606
%RSD	23.88905	244.1263	.8553774	67.51610	21.53236	14.65175	4.131467

#1	.0000273	.000076	4.325669	-.000382	.0006083	.0018642	.3016396
#2	.0000321	-.000095	4.398860	-.000185	.0004058	.0015489	.3270024
#3	.0000196	-.000106	4.375210	-.000780	.0006060	.0014040	.3197323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088885	.7454045	.0005043	.0004861	53.91279	-.000085	.0049275
Stddev	.0036099	.0156189	.0001200	.0004390	.36355	.001824	.0001602
%RSD	1.728165	2.095365	23.79229	90.29721	.6743261	2153.330	3.250343

#1	.2054962	.7593275	.0003721	.0004246	53.49368	.000433	.0051103
#2	.2084869	.7483709	.0006063	.0009526	54.14302	.001425	.0048606
#3	.2126825	.7285151	.0005344	.0000812	54.10168	-.002112	.0048116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353040	-.001223	-.000976	-.000399	.0011793	.0942795	.0002458
Stddev	.0169029	.000230	.000205	.000389	.0003154	.0056679	.0021628
%RSD	7.183442	18.82030	21.01941	97.56548	26.74422	6.011768	879.9688

#1	.2205624	-.001488	-.001212	-.000728	.0008199	.0877348	-.001514
#2	.2315968	-.001112	-.000856	-.000498	.0013081	.0975415	.002660
#3	.2537529	-.001070	-.000859	.000030	.0014100	.0975622	-.000409

Sample Name: M2673-04LX5 Acquired: 6/14/2021 14:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0205233	.0019410	.0080403
Stddev	.0024981	.0000977	.0000688
%RSD	12.17218	5.031726	.8560622

#1	.0215137	.0018565	.0079655
#2	.0223745	.0020479	.0080547
#3	.0176819	.0019186	.0081009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.410	66944.21	11713.02	2589.889	3207.935
Stddev	10.430	97.82	9.48	13.494	16.374
%RSD	.4569824	.1461232	.0809782	.5210132	.5104158

#1	2271.347	67049.03	11719.88	2582.204	3193.890
#2	2283.819	66855.36	11716.99	2581.993	3203.996
#3	2292.064	66928.25	11702.20	2605.470	3225.919

Sample Name: M2673-04MS Acquired: 6/14/2021 14:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8498622	1.991439	1.037049	2.026790	.8214742	2.257694	.4513352
Stddev	.0032608	.007114	.003492	.005427	.0046264	.012183	.0022848
%RSD	.3836850	.3572162	.3367128	.2677680	.5631831	.5396052	.5062298

#1	.8535599	1.998555	1.040671	2.022014	.8172616	2.247630	.4488174
#2	.8473987	1.991437	1.033704	2.025663	.8207355	2.254213	.4519120
#3	.8486280	1.984327	1.036772	2.032692	.8264255	2.271238	.4532764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186663	.2126240	22.50769	.4103454	.2140379	.3200288	4.639210
Stddev	.0003094	.0014824	.04518	.0015935	.0012892	.0020801	.019402
%RSD	.1414795	.6971943	.2007119	.3883326	.6023226	.6499765	.4182223

#1	.2189532	.2113303	22.47051	.4085316	.2130330	.3184702	4.618009
#2	.2187072	.2123001	22.55797	.4109842	.2135893	.3192254	4.656082
#3	.2183385	.2142415	22.49459	.4115204	.2154915	.3223908	4.643538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243044	5.821854	.5286546	.0772324	278.9723	.3271605	.2397404
Stddev	.006373	.008149	.0030107	.0003365	1.2342	.0037881	.0005651
%RSD	.5126672	.1399659	.5694966	.4357282	.4424246	1.157874	.2357201

#1	1.235824	5.818627	.5264560	.0769525	278.2788	.3311271	.2403823
#2	1.245421	5.831122	.5274218	.0776058	278.2407	.3235806	.2393179
#3	1.247886	5.815813	.5320860	.0771390	280.3973	.3267740	.2395210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13179	.3301579	.4329706	.7210017	.2258005	1.443411	6.482930
Stddev	.11623	.0001366	.0020555	.0022626	.0021770	.021193	.022355
%RSD	.9580878	.0413700	.4747448	.3138120	.9641339	1.468270	.3448287

#1	12.04445	.3300007	.4310752	.7184540	.2240391	1.422896	6.468142
#2	12.08720	.3302254	.4326811	.7217742	.2251280	1.442115	6.472001
#3	12.26371	.3302475	.4351555	.7227769	.2282344	1.465223	6.508647

Sample Name: M2673-04MS Acquired: 6/14/2021 14:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.1056567	.2125474	.2475390
Stddev	.0027360	.0012031	.0006933
%RSD	2.589512	.5660478	.2800724

#1	.1039970	.2115874	.2470429
#2	.1088146	.2121578	.2472429
#3	.1041586	.2138971	.2483311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.310	62390.95	11184.55	2443.686	2877.356
Stddev	8.764	12.05	7.19	4.260	11.418
%RSD	.4091115	.0193111	.0643100	.1743313	.3968097

#1	2133.759	62377.04	11178.16	2438.899	2866.427
#2	2141.898	62398.19	11183.14	2445.095	2876.436
#3	2151.273	62397.62	11192.34	2447.063	2889.206

Sample Name: CCV03 Acquired: 6/14/2021 14:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.226611	5.255950	5.222883	5.196532	5.225354	10.76598	10.88872
Stddev	.003239	.021504	.024584	.010903	.008187	.02888	.05673
%RSD	.0619722	.4091354	.4707046	.2098057	.1566869	.2682451	.5210065

#1	5.230231	5.240785	5.201091	5.194838	5.229729	10.78483	10.95339
#2	5.225617	5.246506	5.218025	5.186576	5.230424	10.78038	10.84733
#3	5.223986	5.280560	5.249534	5.208183	5.215908	10.73273	10.86545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2734728	2.607082	25.33921	.9980144	2.568384	1.319364	4.909859
Stddev	.0013427	.006894	.01618	.0015919	.006314	.002228	.031846
%RSD	.4909654	.2644148	.0638681	.1595065	.2458416	.1688388	.6486059

#1	.2748482	2.601566	25.32060	.9998299	2.563777	1.319827	4.875090
#2	.2734047	2.604871	25.34992	.9973556	2.565793	1.321324	4.916874
#3	.2721655	2.614810	25.34712	.9968577	2.575581	1.316941	4.937612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.671997	26.09108	2.573651	1.271168	26.03228	2.543595	2.684999
Stddev	.003298	.06743	.005488	.002850	.12557	.006409	.006014
%RSD	.1234281	.2584491	.2132361	.2241683	.4823455	.2519569	.2239999

#1	2.669948	26.06713	2.572702	1.271819	25.88770	2.537565	2.682551
#2	2.675802	26.16721	2.568700	1.273635	26.09517	2.550325	2.680594
#3	2.670243	26.03888	2.579552	1.268049	26.11398	2.542896	2.691851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45016	5.367822	5.306268	5.151526	5.443362	5.196865	5.286862
Stddev	.14422	.031723	.003768	.027571	.015167	.069885	.020589
%RSD	.5666899	.5909836	.0710183	.5352038	.2786394	1.344755	.3894329

#1	25.28371	5.398567	5.308875	5.130333	5.447361	5.116235	5.270618
#2	25.52880	5.369696	5.307982	5.141548	5.456129	5.234347	5.279952
#3	25.53798	5.335204	5.301948	5.182697	5.426595	5.240013	5.310017

Sample Name: CCV03 Acquired: 6/14/2021 14:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.106728	5.005249	5.247626
Stddev	.023717	.010866	.021864
%RSD	.4644246	.2170908	.4166551

#1	5.081702	5.003729	5.272353
#2	5.109611	5.016795	5.239673
#3	5.128873	4.995223	5.230851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.941	64520.28	11457.57	2441.760	2982.701
Stddev	4.310	59.94	64.91	.282	16.072
%RSD	.1979070	.0929078	.5665337	.0115382	.5388272

#1	2175.188	64519.49	11391.14	2441.978	2986.477
#2	2182.908	64460.73	11460.72	2441.862	2996.548
#3	2175.726	64580.61	11520.85	2441.442	2965.078

Sample Name: CCB03 Acquired: 6/14/2021 14:46:52 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0032782	.0004360	-.000681	.0041631	.0004312	.0033283	-.000323
Stddev	.0013741	.0009846	.000897	.0037697	.0014036	.0041455	.000079
%RSD	41.91784	225.8458	131.7596	90.55120	325.5274	124.5544	24.57657

#1	.0039432	.0015392	-.000967	.0036824	-.000217	.0080342	-.000410
#2	.0041933	-.000354	-.001400	.0081502	.002042	.0002166	-.000302
#3	.0016980	.000123	.000324	.0006568	-.000531	.0017340	-.000256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000298	.0078956	-.000323	.0000172	-.000026	-.005152
Stddev	.000055	.0000281	.0054924	.000323	.0002011	.000449	.003534
%RSD	451.3728	94.20296	69.56193	99.99766	1172.519	1729.185	68.58116

#1	-.000028	.0000539	.0040301	-.000550	-.000059	.000385	-.008785
#2	.000049	-.000001	.0054742	.000047	.000245	-.000505	-.004946
#3	-.000057	.000037	.0141826	-.000466	-.000134	.000042	-.001727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000574	.0000884	.0005921	.0093185	-.000391	-.000474
Stddev	.000240	.007901	.0001187	.0002896	.0050552	.001332	.000293
%RSD	313.0626	1376.901	134.1921	48.90496	54.24955	340.7618	61.88445

#1	-.000106	.005136	.0001363	.0007151	.0086796	-.001264	-.000146
#2	-.000300	-.009591	.0001758	.0002613	.0146628	.001142	-.000712
#3	.000176	.002734	-.000047	.0007998	.0046131	-.001050	-.000564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037501	.0024259	.0021686	.0005424	.0009248	.0036589	-.000270
Stddev	.019842	.0003753	.0008140	.0005744	.0004238	.0117411	.001027
%RSD	52.91111	15.47176	37.53805	105.8924	45.82511	320.8948	380.9850

#1	-.050722	.0026028	.0030739	.0001661	.0011878	.0006811	.000295
#2	-.047097	.0019948	.0019351	.0012036	.0004359	-.006307	-.001455
#3	-.014685	.0026802	.0014968	.0002577	.0011506	.016602	.000352

Sample Name: CCB03 Acquired: 6/14/2021 14:46:52 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.000383	.0014560	.0000627
Stddev	.000783	.0005326	.0000156
%RSD	204.1835	36.58119	24.86450

#1	-.000854	.0010861	.0000584
#2	.000520	.0020665	.0000799
#3	-.000816	.0012154	.0000496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.745	69035.17	11677.13	2663.267	3445.245
Stddev	24.930	113.38	31.20	7.689	36.212
%RSD	1.061865	.1642394	.2671934	.2887200	1.051066

#1	2330.209	69165.94	11676.04	2660.099	3420.118
#2	2376.283	68964.28	11708.86	2657.667	3486.753
#3	2336.742	68975.30	11646.49	2672.034	3428.864

Sample Name: M2673-04MSD Acquired: 6/14/2021 14:50:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8505216	1.990565	1.028392	2.041217	.8247569	2.281508	.4612164
Stddev	.0060349	.016488	.006773	.015405	.0081417	.013001	.0028662
%RSD	.7095503	.8283244	.6586024	.7546892	.9871593	.5698258	.6214522

#1	.8573627	2.005373	1.035838	2.058925	.8340131	2.266577	.4581453
#2	.8482500	1.993524	1.022597	2.030898	.8187044	2.287625	.4638205
#3	.8459522	1.972797	1.026742	2.033829	.8215531	2.290322	.4616833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169086	.2132887	22.42788	.4134653	.2139283	.3216382	4.696516
Stddev	.0008355	.0011986	.03458	.0014351	.0011981	.0030979	.033893
%RSD	.3851786	.5619576	.1541909	.3470882	.5600623	.9631688	.7216700

#1	.2178712	.2146702	22.42231	.4137239	.2152722	.3252107	4.657813
#2	.2164827	.2125270	22.39643	.4119185	.2135411	.3200111	4.710832
#3	.2163719	.2126687	22.46491	.4147536	.2129717	.3196929	4.720902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250161	5.858353	.5316081	.0781882	288.6772	.3251436	.2429456
Stddev	.008600	.037096	.0029248	.0001357	1.8801	.0074554	.0030154
%RSD	.6879160	.6332227	.5501732	.1735743	.6512874	2.292942	1.241203

#1	1.240262	5.843056	.5349828	.0782851	286.5848	.3178152	.2408903
#2	1.254422	5.831351	.5298076	.0782464	290.2247	.3327197	.2464073
#3	1.255799	5.900652	.5300340	.0780331	289.2222	.3248958	.2415391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46241	.3348787	.4356473	.7178441	.2283573	1.489816	6.476656
Stddev	.23664	.0002681	.0025727	.0028353	.0036908	.033502	.041389
%RSD	1.898816	.0800459	.5905432	.3949684	1.616260	2.248753	.6390447

#1	12.20990	.3350495	.4383899	.7207066	.2242293	1.451161	6.524164
#2	12.67908	.3350170	.4332875	.7150369	.2313389	1.510463	6.448400
#3	12.49826	.3345698	.4352646	.7177888	.2295037	1.507825	6.457405

Sample Name: M2673-04MSD Acquired: 6/14/2021 14:50:55 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.1052121	.2119166	.2505802
Stddev	.0024306	.0036466	.0005131
%RSD	2.310153	1.720746	.2047827

#1	.1062550	.2082660	.2500382
#2	.1069471	.2155591	.2510585
#3	.1024341	.2119246	.2506438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.018	61401.45	11216.09	2416.456	2876.994
Stddev	10.388	37.94	55.60	18.619	13.400
%RSD	.4879262	.0617953	.4957387	.7705249	.4657501

#1	2119.111	61393.32	11152.24	2425.294	2865.945
#2	2128.116	61368.23	11242.13	2395.063	2873.137
#3	2139.828	61442.80	11253.88	2429.010	2891.899

Sample Name: M2673-04A Acquired: 6/14/2021 14:54:51 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8167540	1.933816	.9987128	1.957915	.7980314	2.181505	.4433776
Stddev	.0089673	.021946	.0084165	.012460	.0022497	.018568	.0036351
%RSD	1.097920	1.134872	.8427392	.6363797	.2819016	.8511436	.8198670

#1	.8209377	1.950554	1.004904	1.965468	.7954983	2.162889	.4395475
#2	.8228648	1.941925	1.002105	1.964743	.7987995	2.200024	.4467799
#3	.8064594	1.908969	.989129	1.943534	.7997965	2.181601	.4438055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130740	.2067304	21.65913	.3974823	.2061505	.3099107	4.472941
Stddev	.0007890	.0004849	.03542	.0034052	.0007336	.0009033	.022773
%RSD	.3702907	.2345783	.1635351	.8566894	.3558484	.2914605	.5091385

#1	.2137900	.2063135	21.66624	.3940824	.2061523	.3089631	4.446756
#2	.2122282	.2066150	21.62069	.3974717	.2054161	.3100073	4.483940
#3	.2132040	.2072626	21.69045	.4008928	.2068833	.3107618	4.488127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211738	5.699602	.5124494	.0750268	273.8822	.3128826	.2347157
Stddev	.006312	.014830	.0011116	.0005651	.9724	.0022236	.0007485
%RSD	.5209237	.2601886	.2169094	.7531430	.3550260	.7106808	.3188864

#1	1.205066	5.684959	.5130310	.0744054	272.8800	.3113248	.2355756
#2	1.217616	5.714611	.5111677	.0751650	273.9449	.3154291	.2343604
#3	1.212531	5.699235	.5131495	.0755098	274.8216	.3118940	.2342110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79448	.3267819	.4244047	.7035047	.2213942	1.440461	6.263941
Stddev	.14837	.0019615	.0016554	.0020523	.0032158	.028356	.023725
%RSD	1.257953	.6002408	.3900422	.2917254	1.452520	1.968524	.3787476

#1	11.62726	.3288013	.4235251	.7013550	.2184515	1.407843	6.253784
#2	11.91036	.3266603	.4233748	.7037157	.2248268	1.459238	6.246986
#3	11.84582	.3248840	.4263141	.7054433	.2209044	1.454302	6.291053

Sample Name: M2673-04A Acquired: 6/14/2021 14:54:51 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.1063698	.2023670	.2392109
Stddev	.0015301	.0015796	.0006086
%RSD	1.438426	.7805838	.2544406

#1	.1063524	.2005764	.2385496
#2	.1048485	.2035634	.2397477
#3	.1079084	.2029612	.2393354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.633	62817.17	11311.04	2484.738	2931.453
Stddev	20.786	155.57	25.73	9.227	28.367
%RSD	.9571681	.2476632	.2274429	.3713544	.9676791

#1	2153.453	62996.07	11282.49	2480.232	2906.512
#2	2167.151	62741.92	11318.19	2478.631	2925.536
#3	2194.294	62713.53	11332.44	2495.353	2962.313

Sample Name: M2675-03 Acquired: 6/14/2021 15:02:53 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0004593	-.000307	-.000441	-.013789	.0013908	.0473556	.1571195
Stddev	.0025878	.002252	.001625	.001087	.0016286	.0025763	.0006349
%RSD	563.3881	733.8374	368.3633	7.881038	117.0985	5.440358	.4041139

#1	.0033924	.002282	-.002302	-.014926	.0026802	.0501460	.1576746
#2	-.001502	-.001811	.000698	-.013679	-.000439	.0450673	.1572568
#3	-.000512	-.001392	.000280	-.012761	.001932	.0468536	.1564272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000402	.0002410	14.63860	-.000870	.0016976	.0026496	-.019396
Stddev	.0000390	.0000856	.08173	.000122	.0005308	.0002073	.004359
%RSD	96.99629	35.51107	.5583273	14.01087	31.26892	7.825310	22.47277

#1	-.000000	.0001425	14.66532	-.000903	.0022624	.0025662	-.014629
#2	.000078	.0002973	14.70362	-.000972	.0016213	.0028857	-.020382
#3	.000043	.0002833	14.54685	-.000735	.0012090	.0024970	-.023177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536945	2.568639	.0009053	.0006994	182.6811	.0009587	.1011463
Stddev	.0003090	.030585	.0002420	.0005273	2.2453	.0009348	.0010209
%RSD	.1217854	1.190727	26.72860	75.39679	1.229081	97.50881	1.009362

#1	.2535579	2.538250	.0010991	.0010829	184.6269	.0007831	.1021357
#2	.2540482	2.599417	.0006341	.0009173	183.1920	.0001241	.1012068
#3	.2534773	2.568248	.0009828	.0000980	180.2244	.0019688	.1000965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7877922	.0321679	-.000781	-.000450	.0008219	.4188266	.0030012
Stddev	.0217647	.0006793	.000053	.000406	.0004359	.0011001	.0007191
%RSD	2.762750	2.111789	6.773677	90.20868	53.03917	.2626712	23.96130

#1	.7720334	.0317923	-.000811	-.000910	.0003246	.4196365	.0029142
#2	.8126259	.0317592	-.000813	-.000296	.0011379	.4175741	.0023296
#3	.7787172	.0329520	-.000720	-.000143	.0010032	.4192692	.0037599

Sample Name: M2675-03 Acquired: 6/14/2021 15:02:53 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.5123293	.0027790	.0469409
Stddev	.0361831	.0006743	.0001759
%RSD	7.062475	24.26298	.3747548

#1	.5483788	.0020406	.0469101
#2	.5125951	.0033620	.0471302
#3	.4760140	.0029344	.0467824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.726	64391.52	11631.22	2535.385	3054.836
Stddev	8.401	222.28	52.93	32.618	12.567
%RSD	.3813723	.3452041	.4550395	1.286523	.4113723

#1	2195.091	64360.83	11691.34	2546.009	3041.223
#2	2211.725	64186.17	11610.70	2498.779	3065.994
#3	2201.363	64627.55	11591.63	2561.366	3057.291

Sample Name: PB136989BL Acquired: 6/14/2021 15:07:01 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030928	-.000341	-.000632	.0022615	-.000478	.0010283	-.000749
Stddev	.0009234	.001852	.000843	.0056903	.001538	.0005036	.000078
%RSD	29.85530	542.6283	133.2247	251.6147	321.4385	48.97259	10.35005

#1	.0024516	-.000980	-.001605	.0005213	-.002202	.0016089	-.000664
#2	.0041512	.001745	-.000160	-.002355	.000014	.0007650	-.000815
#3	.0026757	-.001789	-.000132	.008619	.000753	.0007109	-.000770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000263	.0019021	-.000519	.0000549	.0001024	-.006133
Stddev	.000029	.0000604	.0108634	.000094	.0000333	.0002490	.002962
%RSD	589.9254	229.2780	571.1145	18.21484	60.64948	243.1133	48.29243

#1	.000028	.0000719	.0143394	-.000592	.0000567	-.000034	-.009024
#2	-.000028	-.000042	-.002903	-.000412	.0000872	-.000048	-.006270
#3	-.000015	.000049	-.005730	-.000552	.0000207	.000390	-.003105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	.0044892	-.000324	.0006528	.0325446	.0007351	-.000375
Stddev	.000154	.0100013	.000223	.0001942	.0035931	.0022673	.000431
%RSD	52.65713	222.7870	68.79077	29.74914	11.04067	308.4236	114.9653

#1	-.000469	-.005515	-.000171	.0004370	.0284091	-.001422	.000117
#2	-.000228	.014487	-.000221	.0008135	.0343232	.003099	-.000554
#3	-.000182	.004495	-.000580	.0007078	.0349016	.000529	-.000688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026620	-.002433	-.001011	.0000923	.0006534	-.000612	-.000510
Stddev	.006056	.000122	.000240	.0002922	.0000148	.009457	.001163
%RSD	22.74857	5.024157	23.73553	316.5516	2.261100	1546.199	228.1102

#1	-.029486	-.002461	-.001119	-.000245	.0006399	-.000360	-.001515
#2	-.019663	-.002539	-.000736	.000267	.0006510	.008717	.000764
#3	-.030709	-.002300	-.001178	.000255	.0006692	-.010192	-.000779

Sample Name: PB136989BL Acquired: 6/14/2021 15:07:01 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000598	.0019564	-.000070
Stddev	.002430	.0012518	.000030
%RSD	406.1446	63.98736	41.97429

#1	.001818	.0008683	-.000066
#2	-.003041	.0033245	-.000043
#3	-.000572	.0016763	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.908	69713.13	11861.92	2698.510	3470.486
Stddev	3.598	151.72	29.70	7.029	6.600
%RSD	.1533838	.2176404	.2503757	.2604653	.1901749

#1	2349.537	69881.38	11852.61	2704.975	3477.810
#2	2345.847	69671.29	11895.16	2691.028	3468.648
#3	2342.341	69586.71	11837.99	2699.526	3465.000

Sample Name: PB136989BS Acquired: 6/14/2021 15:11:03 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8028957	2.013194	.9962387	1.956643	.8157529	2.222173
Stddev	.0073190	.042164	.0170001	.023070	.0050663	.005672
%RSD	.9115717	2.094364	1.706432	1.179066	.6210564	.2552530

#1	.8097014	2.013008	.9977989	1.970389	.8117988	2.227472
#2	.7951536	1.971124	.9785123	1.930009	.8139963	2.222859
#3	.8038322	2.055451	1.012405	1.969532	.8214637	2.216190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327767	.2170539	.2032980	1.067557	.4080777	.2049380
Stddev	.0007902	.0012484	.0042877	.005220	.0013364	.0042876
%RSD	.3394825	.5751346	2.109064	.4889873	.3274958	2.092151

#1	.2336081	.2169326	.2007179	1.064338	.4083134	.2021405
#2	.2320353	.2183585	.2009286	1.064753	.4066391	.2027992
#3	.2326867	.2158707	.2082475	1.073580	.4092806	.2098743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286369	2.923040	.2257155	2.129858	.5185378	.0748435
Stddev	.0025984	.011542	.0002393	.021992	.0112411	.0003029
%RSD	.7906595	.3948502	.1060060	1.032554	2.167848	.4047209

#1	.3280206	2.913608	.2259633	2.104531	.5120362	.0747469
#2	.3264021	2.919602	.2256973	2.140922	.5120594	.0746006
#3	.3314881	2.935910	.2254858	2.144120	.5315179	.0751829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265822	.3185754	.2120543	10.04514	.3495188	.4398059
Stddev	.028183	.0002446	.0018611	.07701	.0031662	.0031308
%RSD	.8629741	.0767905	.8776531	.7666848	.9058777	.7118614

#1	3.265508	.3187423	.2131837	10.04364	.3459296	.4384487
#2	3.237797	.3186894	.2130730	9.96888	.3519162	.4375827
#3	3.294161	.3182946	.2099062	10.12289	.3507104	.4433862

Sample Name: PB136989BS Acquired: 6/14/2021 15:11:03 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6972514	.2258553	F 2.109198	5.716081	F -.004499	.2150016
Stddev	.0133192	.0013223	.001207	.150791	.001029	.0013474
%RSD	1.910251	.5854645	.0572255	2.638020	22.87911	.6267064

#1	.6879385	.2257777	2.107950	5.621881	-.005678	.2158187
#2	.6913080	.2245736	2.109284	5.636363	-.004045	.2134464
#3	.7125076	.2272147	2.110359	5.889999	-.003775	.2157397

Elem	Sr4077
Units	ppm
Avg	.2110497
Stddev	.0003558
%RSD	.1685937

#1	.2114144
#2	.2107034
#3	.2110314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.715	66177.36	11139.78	2551.450	3256.659
Stddev	32.450	271.81	59.28	29.313	84.294
%RSD	1.437912	.4107262	.5321745	1.148872	2.588357

#1	2231.303	65914.22	11101.63	2521.713	3260.221
#2	2293.268	66457.08	11109.62	2552.318	3339.115
#3	2245.577	66160.77	11208.08	2580.320	3170.640

Sample Name: M2672-01 Acquired: 6/14/2021 15:14:52 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(8-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152477	-.014190	.2676967	-.038489	.0025632	192.6328
Stddev	.0014082	.000764	.0015223	.004370	.0011517	.7349
%RSD	9.235689	5.381160	.5686529	11.35478	44.93134	.3814983

#1	.0143025	-.014048	.2684204	-.033507	.0012534	191.8455
#2	.0145744	-.013507	.2659476	-.040280	.0030191	192.7522
#3	.0168662	-.015014	.2687222	-.041678	.0034172	193.3007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8713973	.0087101	.0001742	51.29949	.3669175	.1002407
Stddev	.0041164	.0000550	.0002468	.11926	.0028226	.0004775
%RSD	.4723950	.6308213	141.6698	.2324832	.7692727	.4763452

#1	.8666763	.0087019	.0004195	51.16236	.3647402	.1006532
#2	.8732792	.0086597	.0001769	51.35708	.3659058	.0997176
#3	.8742364	.0087687	-.000074	51.37902	.3701066	.1003512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703870	213.8910	3.140744	41.40090	.2273779	-.006409
Stddev	.0005639	.9927	.017144	.10128	.0011898	.000170
%RSD	.2085567	.4641073	.5458710	.2446248	.5232509	2.655250

#1	.2701012	212.8109	3.122080	41.32867	.2280570	-.006518
#2	.2710365	214.0986	3.144362	41.35736	.2280725	-.006213
#3	.2700231	214.7634	3.155791	41.51667	.2260041	-.006495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345644	.3855136	.7206622	10.67102	.1132358	.0034612
Stddev	.022306	.0016738	.0036467	.03117	.0014995	.0002954
%RSD	.9509403	.4341662	.5060268	.2920622	1.324238	8.535591

#1	2.323753	.3841004	.7212777	10.63711	.1118853	.0035053
#2	2.344835	.3873620	.7239620	10.67755	.1148495	.0031462
#3	2.368343	.3850784	.7167469	10.69841	.1129726	.0037321

Sample Name: M2672-01 Acquired: 6/14/2021 15:14:52 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(8-12) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120433	5.491665	F 14.38631	4.248938	6.560914	.1601475
Stddev	.0007648	.027901	.08923	.004097	.002583	.0009161
%RSD	6.349995	.5080593	.6202220	.0964356	.0393688	.5720557

#1	.0114553	5.459601	14.28957	4.253631	6.560356	.1593942
#2	.0129079	5.504977	14.40396	4.247109	6.563731	.1611673
#3	.0117668	5.510417	14.46538	4.246073	6.558656	.1598809

Elem	Sr4077
Units	ppm
Avg	.1202548
Stddev	.0001634
%RSD	.1358713

#1	.1204324
#2	.1201109
#3	.1202210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.653	70862.81	13366.50	2766.569	2976.981
Stddev	12.375	152.58	7.82	27.014	7.227
%RSD	.5114338	.2153167	.0585094	.9764406	.2427482

#1	2427.830	71015.64	13360.83	2742.242	2983.358
#2	2405.416	70862.31	13375.42	2761.823	2969.131
#3	2425.713	70710.48	13363.26	2795.641	2978.453

Sample Name: M2672-02 Acquired: 6/14/2021 15:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121235	-.011194	.1605541	-.034040	.0012459	138.4755
Stddev	.0025626	.001480	.0036938	.002892	.0035939	.3303
%RSD	21.13733	13.21923	2.300663	8.495270	288.4469	.2385017

#1	.0091830	-.012071	.1645034	-.031263	-.002665	138.2106
#2	.0138801	-.009485	.1571842	-.033823	.001999	138.3702
#3	.0133074	-.012025	.1599747	-.037034	.004404	138.8455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6237938	.0069216	-.000266	51.64523	.3465493	.0922379
Stddev	.0024564	.0000916	.000142	.09512	.0030830	.0001835
%RSD	.3937898	1.323045	53.45611	.1841833	.8896348	.1989438

#1	.6233298	.0068597	-.000154	51.53666	.3434309	.0924232
#2	.6216024	.0070268	-.000426	51.71395	.3495957	.0922344
#3	.6264491	.0068782	-.000217	51.68507	.3466212	.0920562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525305	169.6856	1.563777	43.02763	.2273687	-.005687
Stddev	.0002825	1.1349	.004992	.13249	.0005591	.000344
%RSD	.1118616	.6688234	.3192399	.3079168	.2458893	6.052640

#1	.2523118	168.6999	1.560485	42.89447	.2279657	-.005888
#2	.2528494	169.4306	1.561325	43.02897	.2268574	-.005883
#3	.2524302	170.9263	1.569521	43.15944	.2272829	-.005289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569680	.4803398	.5111556	10.42932	.0821132	.0040626
Stddev	.015366	.0014130	.0035281	.08131	.0028764	.0000763
%RSD	.9789279	.2941592	.6902200	.7796325	3.502918	1.877520

#1	1.560699	.4787090	.5151375	10.39550	.0819365	.0041313
#2	1.560919	.4811121	.5084190	10.37038	.0793292	.0040760
#3	1.587423	.4811983	.5099103	10.52208	.0850738	.0039806

Sample Name: M2672-02 Acquired: 6/14/2021 15:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078570	5.182363	F 10.88700	3.628414	3.229650	.1353408
Stddev	.0008221	.018708	.07772	.006527	.012411	.0007559
%RSD	10.46347	.3609893	.7139192	.1798912	.3842805	.5585456

#1	.0077149	5.176349	10.85529	3.624049	3.235450	.1358307
#2	.0087409	5.167401	10.83015	3.625276	3.215401	.1344702
#3	.0071152	5.203338	10.97557	3.635918	3.238098	.1357215

Elem	Sr4077
Units	ppm
Avg	.0656612
Stddev	.0012702
%RSD	1.934474

#1	.0667601
#2	.0659529
#3	.0642705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.914	70538.35	13182.35	2757.432	3001.041
Stddev	21.978	144.93	24.73	23.627	21.242
%RSD	.9142783	.2054618	.1875802	.8568537	.7078067

#1	2386.418	70663.85	13169.68	2730.154	2984.240
#2	2396.740	70571.48	13166.53	2771.496	2993.965
#3	2428.583	70379.72	13210.85	2770.646	3024.917

Sample Name: M2672-02DUP Acquired: 6/14/2021 15:22:30 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055126	-.008887	.1579367	-.029936	.0018018	138.4826
Stddev	.0030385	.000520	.0022669	.001945	.0015166	.8251
%RSD	55.11929	5.850785	1.435325	6.497993	84.17046	.5958200

#1	.0027262	-.008559	.1563155	-.029985	.0005029	137.7614
#2	.0050593	-.008617	.1569675	-.027966	.0034685	138.3041
#3	.0087523	-.009487	.1605271	-.031856	.0014341	139.3824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6247336	.0068474	-.000230	50.31832	.3475888	.0924814
Stddev	.0047167	.0000863	.000069	.20401	.0036135	.0003721
%RSD	.7549894	1.260738	29.92713	.4054453	1.039592	.4023514

#1	.6200514	.0067501	-.000182	50.30040	.3445542	.0923907
#2	.6246653	.0069149	-.000198	50.12386	.3466261	.0928904
#3	.6294840	.0068772	-.000309	50.53070	.3515862	.0921629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510726	167.7343	1.564012	42.58150	.2279540	-.005210
Stddev	.0002554	.7240	.007499	.25500	.0003396	.000049
%RSD	.1017027	.4316380	.4794656	.5988459	.1489742	.9426444

#1	.2513646	167.0583	1.559273	42.46570	.2282290	-.005263
#2	.2508915	167.6464	1.560106	42.40494	.2275744	-.005166
#3	.2509617	168.4983	1.572658	42.87385	.2280586	-.005200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549716	.4643527	.5112558	10.29136	.0809097	.0048254
Stddev	.022157	.0028914	.0013392	.09586	.0016843	.0004816
%RSD	1.429767	.6226639	.2619482	.9314264	2.081740	9.979532

#1	1.525949	.4611207	.5099765	10.18432	.0800336	.0045798
#2	1.553394	.4652439	.5126479	10.36927	.0828515	.0053803
#3	1.569804	.4666936	.5111432	10.32048	.0798440	.0045163

Sample Name: M2672-02DUP Acquired: 6/14/2021 15:22:30 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087472	5.190581	F 10.46598	3.602642	3.224275	.1339763
Stddev	.0004787	.038206	.14484	.005847	.008974	.0009180
%RSD	5.472073	.7360650	1.383937	.1623084	.2783159	.6851689

#1	.0088771	5.160231	10.31489	3.598599	3.226886	.1329229
#2	.0082171	5.178027	10.47941	3.609346	3.231653	.1344004
#3	.0091476	5.233484	10.60364	3.599980	3.214285	.1346055

Elem	Sr4077
Units	ppm
Avg	.0664174
Stddev	.0003821
%RSD	.5753790

#1	.0662651
#2	.0661348
#3	.0668522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.601	70546.77	13135.45	2739.445	3003.337
Stddev	4.105	310.76	75.37	17.013	4.729
%RSD	.1712125	.4405035	.5737716	.6210243	.1574501

#1	2394.991	70744.92	13105.28	2720.191	3001.689
#2	2395.481	70706.79	13221.23	2745.701	2999.653
#3	2402.333	70188.62	13079.85	2752.445	3008.669

Sample Name: M2672-02LX5 Acquired: 6/14/2021 15:26:21 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0051937	-.000764	.0295322	-.004962	-.000973	28.39618	.1287040
Stddev	.0045540	.001175	.0008176	.000773	.001073	.09025	.0002465
%RSD	87.68328	153.8261	2.768415	15.57147	110.2085	.3178070	.1915161

#1	.0080931	-.000996	.0285958	-.005835	.000208	28.29611	.1284404
#2	-.000055	-.001806	.0298965	-.004684	-.001240	28.42105	.1287429
#3	.007543	.000510	.0301043	-.004367	-.001887	28.47139	.1289287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014922	-.000734	10.57682	.0741120	.0174343	.0540682	34.44279
Stddev	.0000860	.000077	.06054	.0002793	.0001795	.0002278	.12109
%RSD	5.760459	10.45952	.5724050	.3768223	1.029553	.4213108	.3515806

#1	.0014998	-.000820	10.53141	.0738721	.0174628	.0540196	34.31124
#2	.0014027	-.000712	10.55350	.0740454	.0172423	.0538686	34.54961
#3	.0015742	-.000671	10.64556	.0744186	.0175979	.0543164	34.46750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3312013	8.896288	.0433371	-.000598	.3028944	.0986549	.1069239
Stddev	.0015673	.053345	.0008485	.000288	.0049785	.0025981	.0006626
%RSD	.4732003	.5996324	1.957862	48.20012	1.643634	2.633522	.6197158

#1	.3294054	8.846732	.0442753	-.000268	.2971732	.0997098	.1076875
#2	.3319066	8.889383	.0426236	-.000725	.3052689	.0956952	.1065005
#3	.3322921	8.952750	.0431123	-.000802	.3062411	.1005596	.1065837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.981960	.0096115	.0002126	.0034606	1.093872	1.498795	.6600786
Stddev	.034698	.0018690	.0001423	.0005656	.010988	.021003	.0041980
%RSD	1.750713	19.44496	66.91622	16.34282	1.004545	1.401323	.6359826

#1	1.977445	.0108436	.0003765	.0034375	1.082397	1.476595	.6618826
#2	2.018695	.0105298	.0001406	.0029069	1.094920	1.501441	.6552801
#3	1.949740	.0074610	.0001207	.0040374	1.104299	1.518350	.6630730

Sample Name: M2672-02LX5 Acquired: 6/14/2021 15:26:21 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.5814172	.0279309	.0152484
Stddev	.0039130	.0010949	.0003597
%RSD	.6730179	3.920210	2.359277

#1	.5854245	.0267073	.0149705
#2	.5776058	.0288185	.0151200
#3	.5812211	.0282668	.0156548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.660	68930.79	12365.72	2687.445	3319.869
Stddev	9.365	91.58	57.62	42.117	14.027
%RSD	.4002597	.1328619	.4659554	1.567176	.4225061

#1	2331.772	68952.06	12391.28	2659.320	3309.283
#2	2350.010	68830.44	12406.14	2667.149	3335.778
#3	2337.198	69009.86	12299.74	2735.867	3314.547

Sample Name: M2673-06 Acquired: 6/14/2021 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0015918	-.001236	.0012108	-.004619	-.000152	.0410567	.1078889
Stddev	.0016036	.001074	.0007492	.002066	.000499	.0039481	.0005991
%RSD	100.7391	86.88723	61.87261	44.73334	328.8644	9.616232	.5552951

#1	.0001538	-.002146	.0018664	-.004454	-.000011	.0388792	.1072258
#2	.0033211	-.001511	.0013719	-.002640	-.000706	.0386767	.1083912
#3	.0013006	-.000051	.0003942	-.006762	.000262	.0456140	.1080496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000230	-.000037	1.344507	.0021887	.0002566	.0002689	1.468561
Stddev	.0000253	.000038	.016638	.0000743	.0001471	.0003068	.019404
%RSD	110.1551	102.1324	1.237471	3.394015	57.34134	114.0801	1.321287

#1	.0000037	-.000011	1.356080	.0022456	.0004042	.0004780	1.478674
#2	.0000516	-.000019	1.325440	.0021047	.0002556	-.000083	1.446190
#3	.0000136	-.000080	1.352001	.0022158	.0001100	.000412	1.480820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355099	.3833047	.0008388	.0009206	96.90661	.0003200	.0372378
Stddev	.0003006	.0205850	.0003162	.0002020	.60736	.0008137	.0003732
%RSD	.8464552	5.370392	37.69436	21.93868	.6267492	254.3335	1.002102

#1	.0357369	.4019051	.0011962	.0008251	96.49766	.0011980	.0372339
#2	.0351690	.3611881	.0005955	.0011526	97.60450	-.000409	.0368666
#3	.0356238	.3868210	.0007247	.0007840	96.61767	.000171	.0376129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981148	.0163735	-.000923	.0003680	.0003807	.2598546	.0001542
Stddev	.0145329	.0015206	.000129	.0002305	.0003829	.0055175	.0018301
%RSD	14.81216	9.287257	13.92254	62.63738	100.5677	2.123306	1186.751

#1	.1100907	.0149497	-.000803	.0006306	.0003450	.2606139	.0018416
#2	.0819465	.0161956	-.000907	.0001987	.0000169	.2649532	-.001791
#3	.1023073	.0179753	-.001059	.0002748	.0007801	.2539968	.000412

Sample Name: M2673-06 Acquired: 6/14/2021 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0966628	.0021172	.0066882
Stddev	.0024609	.0009773	.0000962
%RSD	2.545899	46.15865	1.439051

#1	.0982431	.0013004	.0067993
#2	.0938273	.0018513	.0066372
#3	.0979178	.0031999	.0066283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.961	64438.90	11902.55	2518.716	3123.000
Stddev	6.949	27.96	39.25	7.522	9.851
%RSD	.3171466	.0433901	.3297240	.2986521	.3154211

#1	2183.146	64417.01	11876.05	2512.355	3115.147
#2	2196.441	64470.40	11947.63	2516.775	3134.053
#3	2193.298	64429.29	11883.96	2527.019	3119.801

Sample Name: CCV04 Acquired: 6/14/2021 15:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.214543	5.144635	5.000343	5.193245	5.216366	10.36606	10.72108
Stddev	.026115	.019715	.020762	.018296	.021199	.00878	.11028
%RSD	.5008176	.3832133	.4152165	.3523049	.4063981	.0846700	1.028626

#1	5.187169	5.133165	4.984870	5.172419	5.195962	10.36853	10.83225
#2	5.217274	5.133341	4.992221	5.200587	5.214856	10.37334	10.61171
#3	5.239185	5.167400	5.023939	5.206730	5.238280	10.35631	10.71927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534213	2.537212	23.25376	.9635936	2.464706	1.309681	4.697072
Stddev	.0002557	.008661	.03468	.0046486	.008286	.005322	.027792
%RSD	.1009005	.3413484	.1491551	.4824218	.3361840	.4063562	.5916964

#1	.2531273	2.531863	23.22573	.9610620	2.463642	1.303661	4.665438
#2	.2535442	2.532569	23.24299	.9607602	2.457003	1.311619	4.708212
#3	.2535923	2.547204	23.29254	.9689585	2.473472	1.313762	4.717567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502090	24.73604	2.509581	1.249328	26.37434	2.401989	2.598860
Stddev	.003422	.05810	.007773	.004282	.06981	.003548	.013219
%RSD	.1367598	.2348675	.3097213	.3427690	.2646860	.1476915	.5086337

#1	2.498419	24.71091	2.509204	1.246654	26.34294	2.401917	2.609585
#2	2.502662	24.69474	2.502004	1.247063	26.45433	2.398477	2.602904
#3	2.505190	24.80247	2.517536	1.254268	26.32574	2.405571	2.584092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18616	5.173711	5.234681	4.919522	5.212293	5.194105	5.143440
Stddev	.06286	.009096	.014814	.013506	.004602	.007445	.018429
%RSD	.2495693	.1758042	.2830017	.2745324	.0882963	.1433414	.3583020

#1	25.13211	5.164006	5.217965	4.918668	5.210748	5.190459	5.131822
#2	25.25514	5.175088	5.239893	4.906463	5.217468	5.202671	5.133808
#3	25.17124	5.182041	5.246184	4.933434	5.208661	5.189186	5.164689

Sample Name: CCV04 Acquired: 6/14/2021 15:44:41 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.884971	4.820546	5.074030
Stddev	.006755	.006033	.028817
%RSD	.1382779	.1251507	.5679216

#1	4.877632	4.824517	5.065033
#2	4.886351	4.823518	5.050785
#3	4.890929	4.813604	5.106272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.376	63857.20	11770.15	2453.514	3004.931
Stddev	6.194	57.33	19.53	9.965	15.526
%RSD	.2892522	.0897767	.1659114	.4061389	.5166771

#1	2145.090	63803.62	11754.59	2444.970	3009.723
#2	2144.813	63917.65	11792.07	2451.111	3017.496
#3	2134.226	63850.32	11763.80	2464.460	2987.574

Sample Name: CCB04 Acquired: 6/14/2021 15:48:36 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0008839	-.000161	-.000422	.0013646	.0007841	-.002059	-.000744
Stddev	.0011542	.000892	.000204	.0027269	.0014321	.001409	.000115
%RSD	130.5784	555.5034	48.39058	199.8314	182.6497	68.42472	15.41782

#1	.0021089	.000766	-.000319	.0036903	-.000653	-.001380	-.000877
#2	-.000183	-.000234	-.000657	-.001637	.002211	-.003680	-.000681
#3	.000726	-.001014	-.000289	.002040	.000794	-.001119	-.000675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000034	.0095765	-.000501	.0000716	.0002880	-.005495
Stddev	.000032	.000055	.0032249	.000408	.0001743	.0003395	.003226
%RSD	104.1921	162.7806	33.67560	81.45515	243.6757	117.8561	58.69761

#1	-.000032	-.000073	.0132334	-.000778	-.000016	.0001471	-.002024
#2	-.000063	-.000059	.0083572	-.000032	.000272	.0000418	-.008400
#3	.000002	.000029	.0071390	-.000695	-.000042	.0006753	-.006062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0018341	.0000169	.0011215	-.007770	-.000316	-.000102
Stddev	.000306	.0052427	.0001716	.0001372	.005337	.000973	.000094
%RSD	1076.257	285.8551	1017.444	12.23289	68.69078	307.8978	92.04372

#1	-.000346	.0053025	.0000431	.0009765	-.008908	.000182	-.000067
#2	-.000003	.0043967	-.000166	.0012492	-.012445	-.001437	-.000209
#3	.000264	-.004197	.000174	.0011386	-.001955	.000307	-.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048042	.0029779	.0021558	.0001779	.0004868	.0095122	-.001019
Stddev	.007032	.0005578	.0003301	.0000937	.0007081	.0041128	.001408
%RSD	14.63773	18.73108	15.31396	52.68762	145.4417	43.23711	138.2555

#1	-.041374	.0036046	.0025043	.0001598	-.000180	.0137686	-.002453
#2	-.055389	.0025357	.0021155	.0000945	.001230	.0092082	.000362
#3	-.047362	.0027935	.0018477	.0002793	.000411	.0055598	-.000966

Sample Name: CCB04 Acquired: 6/14/2021 15:48:36 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.002230	.0007977	.0000188
Stddev	.001351	.0008132	.0000210
%RSD	60.58691	101.9388	111.6484

#1	-.000692	.0002432	.0000065
#2	-.003228	.0004187	.0000431
#3	-.002771	.0017312	.0000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.762	68198.74	12139.55	2673.361	3468.955
Stddev	2.497	190.80	27.03	16.474	8.036
%RSD	.1080596	.2797773	.2226874	.6162152	.2316414

#1	2312.242	68416.96	12133.08	2654.444	3475.776
#2	2307.879	68063.34	12116.34	2684.546	3460.097
#3	2312.165	68115.91	12169.23	2681.094	3470.993

Sample Name: M2672-02MS Acquired: 6/14/2021 15:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7499609	1.911364	1.188626	1.754952	.7226093	150.8636
Stddev	.0052170	.008887	.006039	.007420	.0018125	.4469
%RSD	.6956348	.4649466	.5080884	.4228149	.2508301	.2962250

#1	.7487135	1.906759	1.182089	1.752301	.7233479	150.3517
#2	.7556885	1.921609	1.193998	1.749221	.7205442	151.1760
#3	.7454807	1.905726	1.189792	1.763333	.7239360	151.0632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8705882	.1872234	.1986024	52.31491	.6953554	.2963621
Stddev	.0019795	.0003769	.0001803	.11694	.0019322	.0002904
%RSD	.2273770	.2013296	.0908081	.2235333	.2778666	.0979819

#1	.8684039	.1867884	.1987087	52.18002	.6975828	.2966466
#2	.8710973	.1874271	.1983941	52.38775	.6941314	.2963737
#3	.8722634	.1874547	.1987043	52.37696	.6943520	.2960662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5514926	183.1422	2.166039	44.48735	.7269029	.0630722
Stddev	.0009352	.8481	.009146	.18814	.0016421	.0002875
%RSD	.1695840	.4630625	.4222545	.4229174	.2259081	.4558560

#1	.5515846	182.2669	2.155890	44.29535	.7276909	.0633671
#2	.5505147	183.1994	2.168585	44.49534	.7250153	.0627927
#3	.5523784	183.9602	2.173643	44.67138	.7280025	.0630569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025956	.5959638	.6937541	19.65841	.3669092	.3750509
Stddev	.019568	.0016052	.0012316	.04770	.0020078	.0008066
%RSD	.3893434	.2693481	.1775219	.2426227	.5472294	.2150757

#1	5.003494	.5942743	.6950528	19.60490	.3649726	.3751807
#2	5.035063	.5974688	.6926030	19.67386	.3667738	.3741872
#3	5.039311	.5961483	.6936064	19.69646	.3689814	.3757848

Sample Name: M2672-02MS Acquired: 6/14/2021 15:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6838841	5.597534	F 10.96131	9.854134	3.621772	.3211367
Stddev	.0033486	.016137	.05467	.014030	.010724	.0005497
%RSD	.4896476	.2882902	.4987101	.1423733	.2960992	.1711622

#1	.6857224	5.578901	10.89827	9.865308	3.621351	.3207645
#2	.6800190	5.606677	10.99008	9.858704	3.632700	.3208776
#3	.6859110	5.607024	10.99559	9.838389	3.611264	.3217680

Elem	Sr4077
Units	ppm
Avg	.2445595
Stddev	.0001155
%RSD	.0472253

#1	.2445859
#2	.2446596
#3	.2444331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.035	69194.69	12950.84	2698.722	2938.775
Stddev	4.379	12.84	14.49	5.376	7.577
%RSD	.1852935	.0185609	.1118699	.1992128	.2578263

#1	2361.872	69189.56	12939.64	2692.880	2938.110
#2	2359.355	69185.22	12945.69	2703.461	2931.553
#3	2367.878	69209.31	12967.20	2699.826	2946.663

Sample Name: M2672-02MSD Acquired: 6/14/2021 15:56:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7281012	1.859754	1.161920	1.717090	.7125147	150.2861
Stddev	.0038340	.017648	.012366	.012272	.0005211	.6651
%RSD	.5265766	.9489623	1.064308	.7146734	.0731381	.4425246

#1	.7249297	1.839898	1.149086	1.703559	.7119187	149.5509
#2	.7270119	1.873652	1.173758	1.720214	.7127405	150.4617
#3	.7323620	1.865713	1.162915	1.727498	.7128848	150.8457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8658331	.1872822	.1942669	52.16834	.6803678	.2902653
Stddev	.0048032	.0006389	.0005258	.12108	.0030889	.0005707
%RSD	.5547470	.3411215	.2706595	.2320856	.4540067	.1966279

#1	.8605722	.1865690	.1936606	52.24805	.6834836	.2909161
#2	.8669428	.1874753	.1945964	52.02902	.6773064	.2900299
#3	.8699844	.1878022	.1945439	52.22795	.6803134	.2898499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5412066	179.8424	2.162795	44.51206	.7127835	.0618435
Stddev	.0006118	1.2150	.009950	.16613	.0020835	.0001558
%RSD	.1130424	.6756102	.4600466	.3732264	.2923100	.2519301

#1	.5405641	181.2037	2.153684	44.34928	.7103871	.0620223
#2	.5412735	178.8677	2.161288	44.50554	.7137969	.0617707
#3	.5417822	179.4558	2.173412	44.68135	.7141664	.0617373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920265	.5944311	.6905963	19.24376	.3563012	.3676439
Stddev	.001780	.0016652	.0027995	.07843	.0048400	.0003804
%RSD	.0361864	.2801247	.4053692	.4075784	1.358400	.1034742

#1	4.920890	.5949994	.6937821	19.33378	.3617085	.3677701
#2	4.921647	.5925562	.6894779	19.20741	.3548208	.3672164
#3	4.918256	.5957377	.6885290	19.19011	.3523743	.3679452

Sample Name: M2672-02MSD Acquired: 6/14/2021 15:56:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(12-16) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6698003	5.577785	F 10.79853	9.676341	3.551514	.3212692
Stddev	.0014085	.025151	.01197	.005757	.005225	.0003588
%RSD	.2102799	.4509128	.1108864	.0595006	.1471137	.1116839

#1	.6695007	5.554028	10.80986	9.672822	3.549089	.3215742
#2	.6685657	5.575197	10.78600	9.673216	3.547943	.3208739
#3	.6713344	5.604130	10.79973	9.682985	3.557511	.3213594

Elem	Sr4077
Units	ppm
Avg	.2464587
Stddev	.0017271
%RSD	.7007542

#1	.2445473
#2	.2469219
#3	.2479070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.831	70201.84	12933.05	2719.396	2997.901
Stddev	18.628	353.59	34.84	8.364	26.264
%RSD	.7736315	.5036693	.2693791	.3075518	.8760712

#1	2428.343	69805.23	12953.25	2710.086	3026.296
#2	2391.968	70484.10	12953.08	2726.273	2974.479
#3	2403.183	70316.19	12892.82	2721.831	2992.928

Sample Name: M2672-03 Acquired: 6/14/2021 16:00:08 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0108134	-.009692	.1028303	-.030466	.0008533	135.2385
Stddev	.0007810	.001255	.0014916	.000698	.0005294	.6378
%RSD	7.222682	12.95155	1.450537	2.291065	62.04080	.4716222

#1	.0100101	-.008732	.1013885	-.030822	.0014642	134.5944
#2	.0108599	-.009232	.1027353	-.030915	.0005307	135.2511
#3	.0115701	-.011113	.1043672	-.029662	.0005649	135.8698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7059926	.0068827	.0005074	26.98374	.3376855	.1029850
Stddev	.0031664	.0000152	.0001015	.05864	.0010584	.0005501
%RSD	.4484992	.2204506	20.01014	.2173110	.3134305	.5341352

#1	.7024042	.0068733	.0006165	26.93456	.3373727	.1030718
#2	.7071798	.0069002	.0004158	26.96803	.3368187	.1023967
#3	.7083938	.0068747	.0004899	27.04864	.3388650	.1034866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2654313	161.3023	1.555383	37.62410	.2421189	-.004368
Stddev	.0004559	.7332	.004550	.10881	.0002061	.000200
%RSD	.1717704	.4545289	.2925304	.2892023	.0851304	4.579037

#1	.2656711	160.4561	1.551694	37.52790	.2421279	-.004138
#2	.2649055	161.7468	1.553989	37.60221	.2423204	-.004469
#3	.2657173	161.7040	1.560467	37.74219	.2419084	-.004498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752163	.3567682	.4344323	10.32111	.0688227	.0009487
Stddev	.012296	.0032531	.0024158	.07245	.0027899	.0001812
%RSD	.7017433	.9118267	.5560727	.7019827	4.053755	19.10333

#1	1.740584	.3532887	.4324711	10.24325	.0663316	.0010902
#2	1.765068	.3572822	.4336950	10.38655	.0718373	.0007444
#3	1.750837	.3597337	.4371308	10.33353	.0682993	.0010114

Sample Name: M2672-03 Acquired: 6/14/2021 16:00:08 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0064525	5.153781	F 12.69239	3.539079	1.892430	.1345186
Stddev	.0006068	.034178	.05511	.007121	.004167	.0004696
%RSD	9.404713	.6631538	.4341932	.2012168	.2202040	.3490895

#1	.0057607	5.119494	12.64378	3.547290	1.896286	.1345810
#2	.0068948	5.154000	12.75226	3.534599	1.888009	.1340210
#3	.0067021	5.187848	12.68112	3.535346	1.892996	.1349539

Elem	Sr4077
Units	ppm
Avg	.0024741
Stddev	.0003005
%RSD	12.14600

#1	.0026073
#2	.0021300
#3	.0026849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.616	71273.13	13334.51	2800.581	3025.368
Stddev	8.627	121.58	34.57	16.724	13.821
%RSD	.3536270	.1705869	.2592341	.5971794	.4568395

#1	2429.766	71335.85	13328.58	2785.943	3010.031
#2	2443.251	71132.99	13371.65	2796.991	3029.218
#3	2445.831	71350.54	13303.29	2818.809	3036.857

Sample Name: M2672-04 Acquired: 6/14/2021 16:03:57 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(16-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092918	-.015671	.1215927	-.041967	.0022299	114.2809	.8596911
Stddev	.0028707	.000501	.0029138	.002979	.0006171	.2067	.0007167
%RSD	30.89540	3.196819	2.396316	7.097554	27.67556	.1809082	.0833688

#1	.0125868	-.015682	.1210191	-.040340	.0018289	114.3037	.8599997
#2	.0073308	-.016166	.1190085	-.045405	.0029405	114.0637	.8588718
#3	.0079577	-.015165	.1247506	-.040156	.0019202	114.4753	.8602018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066834	.0023551	38.48691	.3001930	.1562420	.5127234	205.3893
Stddev	.0001363	.0000563	.14229	.0012183	.0001982	.0014145	1.5027
%RSD	2.039492	2.391090	.3697193	.4058506	.1268642	.2758757	.7316358

#1	.0068324	.0023443	38.43351	.2992516	.1563167	.5134278	204.9849
#2	.0065649	.0024160	38.37904	.2997584	.1563920	.5110951	204.1302
#3	.0066530	.0023049	38.64818	.3015691	.1560173	.5136474	207.0528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.907217	51.01367	.3368464	-.006483	5.775282	.4012315	.4194627
Stddev	.007364	.37295	.0000758	.000110	.023022	.0061306	.0042795
%RSD	.2532921	.7310849	.0224957	1.692552	.3986327	1.527945	1.020243

#1	2.906356	50.87691	.3369283	-.006374	5.780561	.3977817	.4243390
#2	2.900322	50.72840	.3367788	-.006480	5.750079	.3976030	.4163313
#3	2.914974	51.43569	.3368322	-.006593	5.795206	.4083097	.4177177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17907	.0737289	-.000077	.0047131	5.132294	9.513264	6.033399
Stddev	.06670	.0025597	.000228	.0004217	.015723	.035162	.015811
%RSD	.5476519	3.471757	294.9310	8.948115	.3063540	.3696132	.2620510

#1	12.16232	.0750132	.000174	.0044200	5.145948	9.530063	6.050996
#2	12.12234	.0707814	-.000270	.0045229	5.115104	9.472853	6.020390
#3	12.25254	.0753922	-.000136	.0051965	5.135830	9.536875	6.028810

Sample Name: M2672-04 Acquired: 6/14/2021 16:03:57 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(16-20) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8294655	.1121080	-.043860
Stddev	.0136720	.0010964	.001228
%RSD	1.648288	.9780113	2.799510

#1	.8452327	.1109404	-.043462
#2	.8208966	.1122680	-.042881
#3	.8222671	.1131157	-.045238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.286	72405.03	13527.84	2855.136	2977.794
Stddev	5.128	296.46	37.01	32.362	8.685
%RSD	.2078256	.4094407	.2736129	1.133466	.2916427

#1	2462.612	72184.80	13485.61	2817.826	2968.329
#2	2472.770	72742.11	13554.62	2871.982	2979.657
#3	2466.474	72288.19	13543.31	2875.600	2985.396

Sample Name: M2672-05 Acquired: 6/14/2021 16:07:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(20-24) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338793	-.012141	.1120969	-.037294	.0033971	65.16486	.5903489
Stddev	.0035219	.000441	.0017129	.006249	.0007680	.33176	.0023807
%RSD	10.39548	3.628767	1.528060	16.75559	22.60719	.5091036	.4032757

#1	.0357306	-.012603	.1140709	-.030933	.0040990	64.78281	.5878848
#2	.0360894	-.012095	.1110033	-.037524	.0025768	65.33159	.5905255
#3	.0298178	-.011725	.1112164	-.043425	.0035156	65.38017	.5926364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053307	.0010953	24.60216	.1742841	.1045090	.3296951	176.7948
Stddev	.0000586	.0001207	.13453	.0008417	.0003868	.0006011	.4490
%RSD	1.099528	11.02275	.5468340	.4829385	.3701494	.1823261	.2539659

#1	.0053982	.0009704	24.45057	.1742490	.1048981	.3298298	177.2897
#2	.0052923	.0011042	24.70735	.1751428	.1041244	.3290381	176.6814
#3	.0053018	.0012113	24.64858	.1734605	.1045045	.3302175	176.4134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.475662	36.41539	.2123546	-.005685	2.870153	.3938525	.3816186
Stddev	.018230	.12540	.0005231	.000255	.013260	.0009717	.0021046
%RSD	.5245169	.3443507	.2463153	4.478864	.4619857	.2467077	.5514879

#1	3.454801	36.27063	.2120653	-.005392	2.883342	.3929092	.3838799
#2	3.483650	36.48486	.2120400	-.005852	2.856824	.3948503	.3797172
#3	3.488536	36.49067	.2129584	-.005811	2.870294	.3937982	.3812586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.678332	.0540298	.0008165	.0064750	3.721674	6.347805	4.749636
Stddev	.025676	.0055429	.0000984	.0012694	.022683	.028611	.004769
%RSD	.3343927	10.25888	12.05605	19.60421	.6094901	.4507254	.1004002

#1	7.684991	.0603784	.0008951	.0066100	3.696440	6.338738	4.744914
#2	7.700022	.0515593	.0007061	.0076715	3.728214	6.324825	4.749545
#3	7.649983	.0501518	.0008484	.0051435	3.740369	6.379850	4.754450

Sample Name: M2672-05 Acquired: 6/14/2021 16:07:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(20-24) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3593375	.0829310	-.084917
Stddev	.0102013	.0002391	.000580
%RSD	2.838923	.2882957	.6830595

#1	.3710296	.0828002	-.085565
#2	.3547313	.0832069	-.084739
#3	.3522515	.0827858	-.084447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.858	72208.00	13228.12	2821.131	3075.947
Stddev	23.223	194.22	45.29	25.201	24.893
%RSD	.9398709	.2689664	.3423414	.8932890	.8092763

#1	2449.220	72002.11	13276.25	2794.216	3052.329
#2	2467.961	72233.97	13186.35	2825.010	3073.570
#3	2495.394	72387.93	13221.76	2844.168	3101.944

Sample Name: M2672-06 Acquired: 6/14/2021 16:11:35 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(24-28) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031570	-.021507	.2225709	-.057562	.0054035	84.92265	.7301320
Stddev	.0047702	.005878	.0030766	.004242	.0014893	.28123	.0043662
%RSD	151.1002	27.33203	1.382325	7.369845	27.56232	.3311605	.5980003

#1	.0080096	-.016868	.2237814	-.053138	.0062299	84.59791	.7251393
#2	-.001526	-.028118	.2248582	-.057953	.0036842	85.08405	.7332354
#3	.002988	-.019536	.2190731	-.061595	.0062964	85.08598	.7320212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074537	.0049021	103.4693	.2309032	.1207172	.3253586	262.3673
Stddev	.0001275	.0002724	.1090	.0004047	.0005284	.0007826	1.6774
%RSD	1.711037	5.557197	.1053529	.1752758	.4377217	.2405369	.6393291

#1	.0073445	.0051085	103.5825	.2311151	.1210725	.3258155	262.9271
#2	.0075939	.0050043	103.3650	.2304365	.1201100	.3244549	260.4816
#3	.0074227	.0045933	103.4605	.2311580	.1209692	.3258053	263.6931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.770282	74.26998	.2435282	-.008126	3.235372	.4251624	.5737650
Stddev	.039608	.22706	.0007789	.000151	.019256	.0031179	.0019128
%RSD	.4516201	.3057199	.3198330	1.853723	.5951660	.7333513	.3333813

#1	8.726127	74.01937	.2444131	-.008082	3.215440	.4272426	.5729132
#2	8.802682	74.46201	.2429463	-.008003	3.236805	.4266672	.5759557
#3	8.782039	74.32856	.2432254	-.008294	3.253872	.4215775	.5724259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51612	.0924037	-.001058	.0045829	4.213931	4.337471	5.760817
Stddev	.09737	.0121366	.000306	.0005479	.021834	.022534	.004190
%RSD	.7204114	13.13432	28.95610	11.95618	.5181328	.5195268	.0727252

#1	13.50831	.0978041	-.001374	.0046774	4.188720	4.326406	5.760153
#2	13.42289	.0785042	-.000762	.0039939	4.226587	4.322608	5.756999
#3	13.61716	.1009028	-.001038	.0050776	4.226487	4.363399	5.765299

Sample Name: M2672-06 Acquired: 6/14/2021 16:11:35 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(24-28) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.595516	.1036733	-.086239
Stddev	.008502	.0003883	.001799
%RSD	.3275700	.3745438	2.086068

#1	2.599622	.1039804	-.087038
#2	2.601186	.1038028	-.084179
#3	2.585740	.1032368	-.087500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.609	73102.75	13777.85	2841.697	2906.515
Stddev	39.262	170.03	68.23	15.296	47.502
%RSD	1.575785	.2325958	.4951798	.5382840	1.634315

#1	2468.847	73014.25	13795.74	2824.062	2879.213
#2	2469.034	73298.78	13702.47	2851.377	2878.967
#3	2536.945	72995.22	13835.35	2849.651	2961.365

Sample Name: M2672-07 Acquired: 6/14/2021 16:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(28-32) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116369	-.017251	.1169549	-.041653	.0036005	71.55297	.6887629
Stddev	.0016512	.000245	.0007408	.005598	.0018203	.02146	.0009889
%RSD	14.18939	1.421912	.6333998	13.44045	50.55661	.0299935	.1435701

#1	.0112165	-.017231	.1160995	-.039533	.0018174	71.54926	.6884728
#2	.0102365	-.017506	.1173824	-.048002	.0035283	71.57604	.6898644
#3	.0134576	-.017017	.1173828	-.037425	.0054559	71.53360	.6879515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063830	.0021659	66.25518	.2014422	.0937465	.2445446	209.1922
Stddev	.0000973	.0003514	.19360	.0004461	.0003616	.0001059	.8840
%RSD	1.524028	16.22503	.2922089	.2214674	.3856782	.0432953	.4225594

#1	.0064651	.0025663	66.04681	.2016751	.0935344	.2446556	208.2474
#2	.0064084	.0019086	66.28923	.2009278	.0941639	.2445335	209.3300
#3	.0062756	.0020229	66.42950	.2017236	.0935411	.2444447	209.9991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.182028	54.02819	.1800526	-.006466	2.180074	.3117525	.3728886
Stddev	.008344	.16228	.0007369	.000166	.005060	.0050277	.0014339
%RSD	.2622172	.3003662	.4092885	2.562544	.2321092	1.612708	.3845490

#1	3.174480	53.89726	.1793211	-.006480	2.175131	.3059479	.3712340
#2	3.180616	53.97757	.1800417	-.006294	2.185244	.3145681	.3737697
#3	3.190987	54.20975	.1807949	-.006625	2.179849	.3147415	.3736621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05132	.0746953	-.001928	.0052492	3.151231	6.166949	4.169235
Stddev	.02272	.0062353	.000323	.0012074	.004633	.006501	.014884
%RSD	.2055551	8.347662	16.74595	23.00153	.1470089	.1054172	.3570074

#1	11.02797	.0675127	-.001670	.0050108	3.145882	6.161513	4.185889
#2	11.05264	.0778534	-.001823	.0041788	3.153949	6.174150	4.164588
#3	11.07335	.0787196	-.002290	.0065580	3.153862	6.165182	4.157229

Sample Name: M2672-07 Acquired: 6/14/2021 16:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(28-32) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1697199	.1046910	-.085662
Stddev	.0040340	.0003724	.000793
%RSD	2.376858	.3557565	.9252015

#1	.1668263	.1043133	-.084791
#2	.1743279	.1050579	-.085857
#3	.1680055	.1047019	-.086339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.995	72157.85	13506.26	2824.511	2972.570
Stddev	23.812	112.54	52.01	21.469	29.401
%RSD	.9731024	.1559684	.3850788	.7600827	.9890603

#1	2421.577	72052.92	13450.12	2846.588	2939.717
#2	2450.623	72143.90	13515.84	2803.707	2981.583
#3	2468.784	72276.71	13552.81	2823.239	2996.408

Sample Name: M2672-08 Acquired: 6/14/2021 16:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(32-36) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087990	-.017684	.1100024	-.047453	.0060652	79.93735	.7979142
Stddev	.0033081	.002009	.0010402	.004777	.0015390	.32518	.0040054
%RSD	37.59659	11.36239	.9456410	10.06710	25.37478	.4067934	.5019811

#1	.0049795	-.015382	.1090757	-.050319	.0047590	79.59787	.7945914
#2	.0106595	-.018587	.1098039	-.050101	.0056748	80.24604	.8023617
#3	.0107580	-.019083	.1111276	-.041938	.0077619	79.96814	.7967895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059165	.0026024	180.8439	.1806887	.0859323	.3166365	205.6060
Stddev	.0001377	.0001788	.4892	.0005431	.0001326	.0005970	.6209
%RSD	2.327909	6.868928	.2704888	.3005730	.1542945	.1885564	.3020053

#1	.0057847	.0024138	180.2910	.1802176	.0860320	.3165422	205.3434
#2	.0059054	.0026242	181.2206	.1805659	.0857818	.3160922	206.3151
#3	.0060595	.0027693	181.0200	.1812827	.0859830	.3172751	205.1595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.506990	71.31383	.1930138	-.006177	3.337418	.2703458	.3567472
Stddev	.016088	.18420	.0009495	.000367	.013637	.0039841	.0026865
%RSD	.4587294	.2582899	.4919356	5.939766	.4085990	1.473693	.7530611

#1	3.490759	71.10114	.1932606	-.005867	3.333895	.2705894	.3587741
#2	3.522931	71.41981	.1919652	-.006582	3.352470	.2662455	.3537000
#3	3.507280	71.42055	.1938155	-.006083	3.325888	.2742025	.3577675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.27847	.0759953	-.001625	.0033310	3.410948	2.928174	5.036455
Stddev	.03424	.0078651	.000123	.0012189	.020274	.024975	.008725
%RSD	.2788624	10.34944	7.553941	36.59408	.5943945	.8529128	.1732364

#1	12.29955	.0850768	-.001763	.0034708	3.388911	2.909325	5.028122
#2	12.29690	.0713859	-.001526	.0044740	3.428810	2.956500	5.035717
#3	12.23897	.0715234	-.001588	.0020482	3.415122	2.918698	5.045525

Sample Name: M2672-08 Acquired: 6/14/2021 16:19:13 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(32-36) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5959227	.1285718	.2359700
Stddev	.0037354	.0009526	.0002526
%RSD	.6268175	.7408695	.1070477

#1	.5959433	.1276970	.2357046
#2	.5996476	.1284317	.2359981
#3	.5921770	.1295866	.2362074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.346	67907.07	12912.09	2677.026	2862.007
Stddev	25.540	48.22	36.10	34.248	32.803
%RSD	1.093144	.0710125	.2795476	1.279318	1.146151

#1	2310.349	67927.95	12952.45	2639.191	2828.087
#2	2361.402	67851.93	12900.92	2705.909	2893.565
#3	2337.288	67941.34	12882.90	2685.978	2864.369

Sample Name: M2672-10 Acquired: 6/14/2021 16:23:04 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(36-40) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197523	-.008167	.0738959	-.030123	.0033020	63.85251	.5159032
Stddev	.0051575	.002503	.0013017	.001900	.0015046	.06892	.0007090
%RSD	26.11054	30.64343	1.761492	6.306708	45.56552	.1079406	.1374301

#1	.0253272	-.006040	.0731090	-.030271	.0035514	63.87074	.5164623
#2	.0151511	-.010924	.0731804	-.031944	.0016883	63.91048	.5161416
#3	.0187787	-.007536	.0753984	-.028153	.0046664	63.77630	.5151058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043457	.0003877	115.8917	.1822136	.0693489	.2392190	124.0883
Stddev	.0000477	.0000511	.0575	.0004386	.0003764	.0005739	.6449
%RSD	1.097210	13.17449	.0496053	.2407054	.5426929	.2399137	.5197314

#1	.0043482	.0004221	115.8278	.1827173	.0689679	.2397040	123.3523
#2	.0043921	.0004119	115.9081	.1819160	.0693581	.2385854	124.5544
#3	.0042969	.0003290	115.9392	.1820075	.0697205	.2393675	124.3583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.764086	64.09371	.1824537	-.003838	3.511608	.1937824	.3937883
Stddev	.004312	.08476	.0004799	.000422	.019957	.0040746	.0026794
%RSD	.1145461	.1322393	.2630315	11.00143	.5683167	2.102686	.6804256

#1	3.767808	64.01671	.1829481	-.004324	3.493740	.1947555	.3911241
#2	3.759362	64.07990	.1819898	-.003557	3.533145	.1893093	.3964827
#3	3.765089	64.18453	.1824231	-.003634	3.507937	.1972823	.3937582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.912617	.0463595	.0037288	.0045400	2.561619	4.091777	3.903250
Stddev	.059719	.0048682	.0000974	.0016920	.004623	.046192	.003302
%RSD	.6024583	10.50106	2.613523	37.26945	.1804528	1.128887	.0845875

#1	9.861034	.0421884	.0038409	.0048158	2.565302	4.039011	3.903731
#2	9.978042	.0517087	.0036645	.0027270	2.563122	4.124900	3.899733
#3	9.898776	.0451815	.0036810	.0060771	2.556432	4.111421	3.906284

Sample Name: M2672-10 Acquired: 6/14/2021 16:23:04 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(36-40) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2867868	.1000157	.1025668
Stddev	.0031671	.0009295	.0006526
%RSD	1.104345	.9293395	.6362452

#1	.2833054	.0990865	.1031985
#2	.2894973	.1000151	.1026066
#3	.2875578	.1009455	.1018952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.697	67705.88	12714.58	2659.597	2942.354
Stddev	21.545	87.52	49.29	20.297	24.252
%RSD	.9352507	.1292663	.3876306	.7631796	.8242485

#1	2286.165	67798.55	12660.32	2668.736	2922.168
#2	2297.177	67624.64	12756.56	2636.336	2935.639
#3	2327.750	67694.44	12726.86	2673.718	2969.257

Sample Name: M2672-02A Acquired: 6/14/2021 16:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(40-44) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7431052	1.910805	1.098707	1.780643	.7329048	139.4459
Stddev	.0133303	.029377	.018920	.029279	.0058267	.5368
%RSD	1.793858	1.537413	1.722009	1.644305	.7950172	.3849428

#1	.7365202	1.884089	1.080279	1.756366	.7262124	138.9754
#2	.7343489	1.906061	1.097760	1.772403	.7368511	140.0306
#3	.7584466	1.942265	1.118083	1.813159	.7356507	139.3317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8243665	.1908640	.2008592	49.50487	.6857452	.2858409
Stddev	.0034868	.0010708	.0015842	.21926	.0022917	.0024691
%RSD	.4229636	.5610251	.7886903	.4429076	.3341856	.8638137

#1	.8220313	.1909040	.1990307	49.25438	.6852980	.2830735
#2	.8283744	.1919143	.2017278	49.66202	.6837101	.2866306
#3	.8226937	.1897738	.2018190	49.59820	.6882275	.2878186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5230058	166.0783	1.707818	43.65441	.7203653	.0649277
Stddev	.0049795	1.0477	.007456	.23531	.0054751	.0004556
%RSD	.9520984	.6308265	.4365812	.5390372	.7600510	.7016876

#1	.5174074	165.6262	1.708138	43.42780	.7141330	.0645098
#2	.5269405	165.3327	1.715109	43.89755	.7225615	.0648598
#3	.5246696	167.2761	1.700207	43.63789	.7244014	.0654134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.654404	.7162631	.6700116	19.69568	.3527100	.3828921
Stddev	.016120	.0062220	.0030152	.11183	.0028202	.0026193
%RSD	.3463422	.8686692	.4500198	.5677680	.7995679	.6840739

#1	4.645412	.7140116	.6730219	19.65484	.3529580	.3798680
#2	4.644785	.7114803	.6700213	19.61001	.3497741	.3843613
#3	4.673014	.7232974	.6669915	19.82218	.3553980	.3844470

Sample Name: M2672-02A Acquired: 6/14/2021 16:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(40-44) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6884012	5.368967	F 15.40471	9.528316	3.134488	.3156919
Stddev	.0016216	.024386	.07881	.017423	.007172	.0013894
%RSD	.2355580	.4541964	.5115803	.1828543	.2287988	.4401000

#1	.6873113	5.355804	15.40113	9.548431	3.136068	.3145503
#2	.6876275	5.397105	15.32776	9.518575	3.126658	.3152865
#3	.6902647	5.353991	15.48525	9.517942	3.140737	.3172389

Elem	Sr4077
Units	ppm
Avg	.2490675
Stddev	.0009793
%RSD	.3931809

#1	.2484337
#2	.2501954
#3	.2485734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.004	68645.64	12819.62	2693.161	3020.852
Stddev	33.102	67.01	69.67	7.265	45.420
%RSD	1.383877	.0976100	.5434630	.2697722	1.503537

#1	2425.163	68609.65	12818.23	2684.971	3065.686
#2	2391.891	68722.94	12750.65	2695.684	3022.001
#3	2358.959	68604.31	12889.97	2698.830	2974.869

Sample Name: CCV05 Acquired: 6/14/2021 16:30:38 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.163022	5.074680	4.917064	5.141774	5.154646	10.50317	10.67109
Stddev	.051469	.042077	.035095	.034152	.041550	.11672	.08854
%RSD	.9968687	.8291650	.7137429	.6642131	.8060760	1.111294	.8297184

#1	5.195068	5.095659	4.937210	5.158123	5.179045	10.63359	10.59285
#2	5.190345	5.102143	4.937442	5.164678	5.178223	10.46742	10.65321
#3	5.103654	5.026238	4.876540	5.102520	5.106670	10.40851	10.76720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2547482	2.501790	23.01539	.9545349	2.427488	1.296837	4.869119
Stddev	.0004581	.018398	.11500	.0030075	.014045	.010514	.281247
%RSD	.1798242	.7354071	.4996543	.3150720	.5785804	.8107239	5.776138

#1	.2543024	2.512992	23.09701	.9548301	2.436809	1.300785	5.193247
#2	.2547246	2.511822	22.88387	.9513907	2.434322	1.304807	4.724540
#3	.2552177	2.480556	23.06528	.9573839	2.411334	1.284921	4.689570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490629	24.70156	2.474604	1.241540	26.41752	2.378288	2.584493
Stddev	.007105	.12173	.015297	.002965	.08742	.010671	.004033
%RSD	.2852718	.4927842	.6181673	.2387970	.3308998	.4486859	.1560483

#1	2.496227	24.65500	2.483871	1.242449	26.39845	2.367342	2.579942
#2	2.482636	24.60999	2.482993	1.238227	26.51290	2.378859	2.587623
#3	2.493024	24.83969	2.456947	1.243944	26.34122	2.388662	2.585914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91081	5.218003	5.183863	4.827669	5.177165	5.170195	5.051980
Stddev	.02295	.014429	.032951	.029458	.023464	.040837	.027104
%RSD	.0921107	.2765230	.6356466	.6101911	.4532292	.7898569	.5365045

#1	24.93241	5.203410	5.205496	4.846408	5.150715	5.126975	5.057621
#2	24.88672	5.218338	5.200153	4.842883	5.195476	5.175476	5.075820
#3	24.91330	5.232262	5.145939	4.793714	5.185305	5.208135	5.022500

Sample Name: CCV05 Acquired: 6/14/2021 16:30:38 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.800120	4.830098	5.058596
Stddev	.004078	.005885	.012191
%RSD	.0849541	.1218499	.2410008

#1	4.797961	4.834903	5.064253
#2	4.804824	4.831857	5.044604
#3	4.797575	4.823533	5.066930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.294	63517.42	11599.75	2449.570	3024.521
Stddev	17.572	11.18	31.15	4.781	22.192
%RSD	.8209902	.0175959	.2685201	.1951635	.7337505

#1	2131.784	63529.68	11635.35	2453.536	3015.000
#2	2128.598	63507.80	11577.51	2444.262	3008.678
#3	2160.500	63514.78	11586.40	2450.913	3049.886

Sample Name: CCB05 Acquired: 6/14/2021 16:34:33 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0010639	.0011421	-.000216	.0025100	-.000539	.0015373	-.000743
Stddev	.0006848	.0017138	.000629	.0022040	.000621	.0057420	.000262
%RSD	64.37328	150.0547	290.9064	87.80620	115.1429	373.5176	35.27036

#1	.0005058	-.000382	.000177	-.000013	-.000729	.0072117	-.000617
#2	.0018281	.002997	-.000941	.003484	.000154	-.004270	-.000568
#3	.0008577	.000812	.000115	.004060	-.001042	.001670	-.001045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	.0000273	.0087983	-.000420	.0000251	.0003495	-.001320
Stddev	.0000541	.0001318	.0112923	.000417	.0001865	.0001341	.003325
%RSD	1355.623	482.4028	128.3458	99.40181	744.2867	38.38082	251.8621

#1	.0000027	.0001678	-.003450	-.000255	.0001613	.0001957	-.004350
#2	.0000587	-.000094	.018795	-.000110	-.000187	.0004420	.002236
#3	-.000049	.000008	.011050	-.000894	.000101	.0004108	-.001846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0017887	-.000049	.0010679	-.015932	.0000049	-.000375
Stddev	.0001510	.0094336	.000139	.0001680	.003709	.0005875	.000095
%RSD	562.3638	527.3997	282.8896	15.73029	23.28307	11943.83	25.28099

#1	-.000111	.0049913	.000030	.0012062	-.019959	.0001309	-.000320
#2	.000003	-.008829	.000032	.0011164	-.015183	-.000635	-.000485
#3	.000188	.009204	-.000210	.0008810	-.012654	.000519	-.000321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070483	.0030107	.0020720	.0001741	.0007186	.0007922	-.001677
Stddev	.013294	.0002811	.0006507	.0005269	.0004932	.0028565	.000714
%RSD	18.86130	9.336103	31.40542	302.6063	68.63648	360.5725	42.60917

#1	-.081474	.0028773	.0027898	-.000046	.0005109	.0010896	-.000973
#2	-.055707	.0028211	.0019058	.000775	.0003632	-.002201	-.002401
#3	-.074269	.0033336	.0015206	-.000207	.0012817	.003488	-.001657

Sample Name: CCB05 Acquired: 6/14/2021 16:34:33 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.002042	.0006606	.0000229
Stddev	.001416	.0006019	.0000259
%RSD	69.34134	91.10758	112.9211

#1	-.003627	.0000918	.0000222
#2	-.001600	.0012908	.0000492
#3	-.000900	.0005993	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.032	67938.04	12095.50	2684.814	3435.852
Stddev	17.740	61.45	9.50	17.652	50.539
%RSD	.7663004	.0904526	.0785057	.6574674	1.470926

#1	2313.691	67873.13	12106.47	2666.999	3477.578
#2	2298.000	67995.31	12089.83	2685.145	3450.320
#3	2333.404	67945.69	12090.21	2702.298	3379.657

Sample Name: M2672-09 Acquired: 6/14/2021 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(44-48) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110259	-.014893	.1086270	-.039638	.0048262	80.81081	.7531318
Stddev	.0018317	.002176	.0019229	.002465	.0015263	.15721	.0014564
%RSD	16.61290	14.61011	1.770141	6.220020	31.62533	.1945421	.1933811

#1	.0096893	-.017097	.1108368	-.040172	.0035743	80.63267	.7528063
#2	.0131138	-.014836	.1077089	-.041793	.0065265	80.86966	.7547234
#3	.0102746	-.012746	.1073352	-.036949	.0043778	80.93011	.7518657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056574	.0018007	91.06802	.2662954	.0970836	.2785726	192.4036
Stddev	.0000243	.0002141	.35633	.0015337	.0004801	.0002523	.7552
%RSD	.4290352	11.89212	.3912840	.5759264	.4944782	.0905822	.3925251

#1	.0056509	.0015786	90.66993	.2654766	.0968923	.2783294	191.6155
#2	.0056843	.0018175	91.35716	.2653449	.0967286	.2785552	193.1210
#3	.0056371	.0020059	91.17697	.2680647	.0976298	.2788332	192.4745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.910394	70.24450	.2212586	-.005466	3.883651	.2825130	.6916166
Stddev	.013709	.38155	.0010473	.000587	.009802	.0012205	.0037179
%RSD	.3505796	.5431689	.4733440	10.74541	.2523990	.4320080	.5375665

#1	3.900667	69.81899	.2212685	-.005186	3.883839	.2820626	.6885303
#2	3.904442	70.35835	.2202064	-.005071	3.873756	.2815818	.6957441
#3	3.926074	70.55617	.2223010	-.006141	3.893357	.2838947	.6905754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.09785	.1410822	.0035920	.0046645	3.947604	5.195625	5.623323
Stddev	.02330	.0032137	.0002387	.0007169	.004119	.016807	.004937
%RSD	.1543257	2.277897	6.644832	15.37014	.1043505	.3234855	.0878035

#1	15.11659	.1381420	.0034991	.0050310	3.948434	5.179806	5.618051
#2	15.07176	.1445130	.0034137	.0051242	3.943133	5.193798	5.624080
#3	15.10519	.1405916	.0038631	.0038384	3.951246	5.213271	5.627839

Sample Name: M2672-09 Acquired: 6/14/2021 16:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(44-48) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1933223	.1320185	-.011313
Stddev	.0018275	.0016066	.000411
%RSD	.9452981	1.216938	3.631135

#1	.1916627	.1310591	-.010878
#2	.1952808	.1338732	-.011694
#3	.1930235	.1311231	-.011368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.499	69423.50	13108.58	2707.246	2890.959
Stddev	12.513	86.23	12.20	6.924	15.173
%RSD	.5362380	.1242107	.0930578	.2557485	.5248270

#1	2343.801	69351.86	13099.56	2703.577	2899.747
#2	2337.122	69519.21	13122.46	2702.929	2899.691
#3	2319.574	69399.44	13103.73	2715.232	2873.439

Sample Name: M2672-11 Acquired: 6/14/2021 16:42:27 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(48-52) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130918	-.007577	.0847724	-.027579	.0037306	63.82651	.9765145
Stddev	.0029784	.001949	.0019900	.001716	.0011088	.22310	.0033150
%RSD	22.74993	25.72406	2.347504	6.223206	29.72205	.3495376	.3394692

#1	.0102237	-.006390	.0826214	-.029425	.0029063	63.57149	.9727349
#2	.0161694	-.009827	.0865480	-.026032	.0049913	63.98556	.9789285
#3	.0128824	-.006515	.0851477	-.027282	.0032944	63.92249	.9778801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048052	.0010851	107.1311	.1223783	.0683818	.1836632	134.2435
Stddev	.0001412	.0001881	.2447	.0001785	.0003204	.0007219	.7553
%RSD	2.938851	17.33428	.2284510	.1458770	.4685672	.3930358	.5626602

#1	.0046739	.0012002	106.9464	.1221966	.0681562	.1829361	133.8971
#2	.0049546	.0011871	107.0382	.1225535	.0682407	.1843797	133.7235
#3	.0047870	.0008680	107.4087	.1223849	.0687486	.1836738	135.1099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.059900	65.09187	.1595063	-.003800	2.143709	.1828665	.3519780
Stddev	.041483	.22338	.0001949	.000386	.017399	.0029520	.0028581
%RSD	.4578725	.3431819	.1222130	10.14789	.8116268	1.614272	.8119982

#1	9.012890	64.83584	.1593216	-.003685	2.125136	.1860960	.3490943
#2	9.075442	65.19273	.1597100	-.003486	2.146361	.1821962	.3548097
#3	9.091367	65.24704	.1594874	-.004230	2.159629	.1803074	.3520301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16510	.0481925	.0004342	.0052047	2.889058	4.872398	4.787263
Stddev	.04870	.0027968	.0000839	.0014104	.014724	.044996	.011706
%RSD	.3699070	5.803403	19.32399	27.09884	.5096521	.9234889	.2445301

#1	13.11285	.0451430	.0003915	.0067210	2.872090	4.820559	4.780659
#2	13.17320	.0506379	.0003803	.0049612	2.898470	4.895286	4.780349
#3	13.20923	.0487965	.0005309	.0039319	2.896615	4.901350	4.800778

Sample Name: M2672-11 Acquired: 6/14/2021 16:42:27 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(48-52) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3004182	.1511664	.0926322
Stddev	.0016651	.0001592	.0006697
%RSD	.5542607	.1053244	.7229964

#1	.3023407	.1512683	.0929264
#2	.2994351	.1512479	.0931045
#3	.2994789	.1509829	.0918657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.606	67639.89	12751.98	2695.968	2921.388
Stddev	16.976	105.65	10.82	30.668	23.177
%RSD	.7350054	.1561992	.0848313	1.137534	.7933544

#1	2293.458	67673.17	12757.73	2722.616	2898.161
#2	2308.059	67724.90	12739.50	2662.448	2921.489
#3	2327.303	67521.61	12758.71	2702.841	2944.515

Sample Name: M2672-12 Acquired: 6/14/2021 16:46:20 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(52-56) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123912	-.008813	.0734012	-.030707	.0039728	58.37134	.4510170
Stddev	.0017733	.001139	.0011349	.003269	.0031550	.07531	.0003498
%RSD	14.31076	12.92266	1.546166	10.64519	79.41553	.1290206	.0775635

#1	.0103437	-.008801	.0730019	-.027254	.0044944	58.28508	.4514139
#2	.0133964	-.007680	.0746817	-.031112	.0068344	58.40497	.4508836
#3	.0134334	-.009957	.0725198	-.033754	.0005895	58.42398	.4507535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042822	.0007321	128.8115	.1183754	.0580395	.1618040	128.0119
Stddev	.0000950	.0001027	.4030	.0009790	.0001677	.0010428	.0837
%RSD	2.218642	14.02489	.3128699	.8269937	.2889783	.6445137	.0653591

#1	.0042690	.0006632	128.3981	.1185169	.0579322	.1629931	128.0977
#2	.0041944	.0006830	129.2033	.1192760	.0579535	.1610449	128.0075
#3	.0043831	.0008501	128.8331	.1173335	.0582328	.1613740	127.9306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918643	58.58524	.1379111	-.003642	1.889096	.1599622	.3509369
Stddev	.007820	.21428	.0003842	.000124	.006021	.0027136	.0019158
%RSD	.2679154	.3657603	.2785765	3.399850	.3187142	1.696395	.5459033

#1	2.910047	58.36520	.1383214	-.003520	1.893797	.1591512	.3522241
#2	2.925333	58.79326	.1375598	-.003639	1.882310	.1629887	.3518515
#3	2.920550	58.59726	.1378522	-.003768	1.891180	.1577465	.3487353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.076780	.0539642	.0019918	.0036459	2.333092	5.071641	4.140094
Stddev	.033966	.0031803	.0003280	.0014965	.028966	.008377	.006629
%RSD	.3742115	5.893372	16.46722	41.04479	1.241538	.1651789	.1601098

#1	9.082412	.0571606	.0016818	.0029753	2.344751	5.062254	4.146083
#2	9.040350	.0539319	.0019585	.0026020	2.300113	5.074312	4.141228
#3	9.107579	.0508002	.0023352	.0053604	2.354412	5.078357	4.132972

Sample Name: M2672-12 Acquired: 6/14/2021 16:46:20 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(52-56) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2388493	.1052059	.1069329
Stddev	.0024104	.0007393	.0000744
%RSD	1.009159	.7027088	.0695516

#1	.2416181	.1053088	.1069783
#2	.2377102	.1058883	.1068471
#3	.2372197	.1044205	.1069734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.201	66943.42	12722.86	2660.977	2924.826
Stddev	9.279	277.07	25.80	21.162	15.357
%RSD	.4063980	.4138830	.2028109	.7952571	.5250536

#1	2272.584	66623.51	12711.80	2640.485	2909.182
#2	2287.265	67106.56	12704.43	2659.697	2939.878
#3	2289.755	67100.19	12752.35	2682.750	2925.418

Sample Name: M2672-13 Acquired: 6/14/2021 16:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(56-60) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095546	-.009551	.0817104	-.025128	.0032761	72.22428	.6060523
Stddev	.0012598	.002255	.0012143	.000622	.0001426	.19601	.0009645
%RSD	13.18553	23.60525	1.486042	2.475227	4.353941	.2713891	.1591489

#1	.0099729	-.011362	.0830953	-.024410	.0033990	72.07539	.6049425
#2	.0081388	-.007026	.0812076	-.025469	.0031197	72.15111	.6065259
#3	.0105520	-.010265	.0808284	-.025506	.0033096	72.44635	.6066885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046011	.0017549	111.8279	.2256157	.0673149	.3310264	134.6042
Stddev	.0001134	.0003231	.2246	.0013682	.0001948	.0006236	.4174
%RSD	2.464228	18.41303	.2008675	.6064191	.2894061	.1883745	.3101218

#1	.0045187	.0015403	111.7582	.2241765	.0671509	.3310336	134.1649
#2	.0047304	.0015978	111.6464	.2257710	.0675303	.3303992	134.6520
#3	.0045542	.0021265	112.0792	.2268996	.0672635	.3316463	134.9956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.197586	54.37157	.1888906	-.004236	3.404730	.2094795	.4871948
Stddev	.011045	.14969	.0003496	.000089	.009496	.0008507	.0046373
%RSD	.3454054	.2753004	.1850758	2.097784	.2789034	.4061046	.9518365

#1	3.185732	54.20191	.1891731	-.004136	3.407419	.2087865	.4866523
#2	3.199437	54.42779	.1884997	-.004263	3.394180	.2092230	.4828526
#3	3.207588	54.48500	.1889991	-.004308	3.412592	.2104289	.4920795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.81938	.0432333	.0017564	.0040500	3.950393	3.160978	5.457226
Stddev	.04844	.0035713	.0002866	.0007675	.016898	.013464	.013984
%RSD	.3268764	8.260437	16.31919	18.95047	.4277491	.4259382	.2562543

#1	14.87383	.0442054	.0015138	.0045111	3.931980	3.146190	5.456011
#2	14.80320	.0392766	.0016827	.0044749	3.954009	3.164217	5.443888
#3	14.78109	.0462178	.0020727	.0031640	3.965190	3.172527	5.471778

Sample Name: M2672-13 Acquired: 6/14/2021 16:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(56-60) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9655710	.1104488	.0597995
Stddev	.0053888	.0018781	.0003606
%RSD	.5580890	1.700441	.6029644

#1	.9594270	.1092248	.0600736
#2	.9694958	.1095105	.0593911
#3	.9677903	.1126112	.0599339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.362	69134.22	13144.56	2765.090	2929.175
Stddev	7.950	85.99	18.46	7.346	7.860
%RSD	.3356558	.1243758	.1404678	.2656835	.2683448

#1	2364.775	69182.68	13165.31	2762.023	2923.080
#2	2377.473	69034.94	13129.95	2773.473	2938.047
#3	2362.838	69185.04	13138.41	2759.775	2926.398

Sample Name: M2672-14 Acquired: 6/14/2021 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(60-64) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103162	-.006208	.0559401	-.023668	.0014039	50.58185	.7382039
Stddev	.0016345	.000801	.0009051	.005446	.0004304	.17633	.0032131
%RSD	15.84410	12.90655	1.617990	23.01122	30.66218	.3486099	.4352616

#1	.0120428	-.005435	.0555567	-.027390	.0011533	50.41409	.7350639
#2	.0087928	-.006153	.0569738	-.017417	.0019009	50.76566	.7414854
#3	.0101129	-.007035	.0552898	-.026197	.0011573	50.56580	.7380624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036086	-.000193	11.11829	.1357146	.0604298	.1384103	113.9764
Stddev	.0000350	.000098	.04776	.0010924	.0001138	.0007140	.8660
%RSD	.9714036	50.68884	.4295790	.8049104	.1883778	.5158337	.7597933

#1	.0035906	-.000087	11.06749	.1346734	.0603041	.1379483	113.1358
#2	.0036490	-.000280	11.12508	.1368518	.0605259	.1392326	113.9276
#3	.0035863	-.000212	11.16228	.1356187	.0604595	.1380499	114.8657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.979915	17.27566	.1025493	-.003099	.9451938	.1662123	.2194351
Stddev	.014672	.12904	.0003956	.000176	.0066271	.0016464	.0031099
%RSD	.3686424	.7469722	.3857851	5.678498	.7011375	.9905446	1.417245

#1	3.963493	17.13992	.1022141	-.003298	.9377427	.1646108	.2159106
#2	3.984519	17.29027	.1029857	-.003038	.9474092	.1679002	.2217935
#3	3.991732	17.39677	.1024481	-.002962	.9504293	.1661260	.2206011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.498729	.0205038	-.000854	.0058029	2.052959	2.986768	2.718620
Stddev	.050025	.0068844	.000327	.0016599	.009149	.030714	.015847
%RSD	.6671083	33.57628	38.32761	28.60385	.4456577	1.028340	.5829226

#1	7.443247	.0142067	-.001121	.0052755	2.043345	2.951328	2.714396
#2	7.512547	.0194506	-.000951	.0044708	2.061559	3.005663	2.705312
#3	7.540391	.0278542	-.000489	.0076624	2.053972	3.003312	2.736151

Sample Name: M2672-14 Acquired: 6/14/2021 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(60-64) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3189120	.0528341	-.057911
Stddev	.0048458	.0003439	.000659
%RSD	1.519493	.6508917	1.137928

#1	.3243777	.0532257	-.057315
#2	.3151416	.0525812	-.057799
#3	.3172165	.0526954	-.058618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.380	69231.18	12730.09	2806.714	3187.651
Stddev	22.811	189.91	40.25	47.435	30.251
%RSD	.9479349	.2743099	.3161794	1.690059	.9490209

#1	2432.492	69449.00	12695.80	2858.903	3221.522
#2	2396.317	69100.34	12720.07	2795.016	3178.111
#3	2390.331	69144.20	12774.41	2766.222	3163.319

Sample Name: M2672-15 Acquired: 6/14/2021 16:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(64-68) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033094	-.013045	.1040005	-.037661	.0019716	73.23664	.6675055
Stddev	.0023684	.000238	.0021454	.004647	.0026029	.32653	.0027551
%RSD	71.56376	1.828045	2.062877	12.33836	132.0191	.4458494	.4127460

#1	.0046166	-.013038	.1015614	-.032727	-.000843	72.87804	.6644496
#2	.0005756	-.013287	.1055953	-.041954	.002465	73.31508	.6697993
#3	.0047361	-.012810	.1048448	-.038303	.004293	73.51681	.6682676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068626	.0018491	35.11659	.2524073	.0933034	.2207059	179.1097
Stddev	.0001534	.0002790	.18593	.0001307	.0002145	.0005729	.8839
%RSD	2.235311	15.08891	.5294531	.0517718	.2299112	.2595899	.4935018

#1	.0066891	.0021542	35.04373	.2524326	.0930667	.2200915	178.1346
#2	.0069189	.0017858	34.97814	.2525235	.0934850	.2212255	179.3361
#3	.0069800	.0016071	35.32792	.2522659	.0933585	.2208006	179.8584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.681444	36.92635	.1675403	-.005266	1.270507	.2664505	.4137497
Stddev	.027756	.15842	.0002846	.000093	.006624	.0023186	.0014836
%RSD	.7539336	.4290191	.1698555	1.763840	.5213605	.8701878	.3585827

#1	3.658061	36.77293	.1678495	-.005163	1.263638	.2639468	.4127117
#2	3.674155	36.91677	.1674821	-.005295	1.276855	.2668811	.4154490
#3	3.712117	37.08934	.1672893	-.005342	1.271030	.2685237	.4130883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36693	.0422114	-.000755	.0051474	4.140621	6.102718	3.720315
Stddev	.07288	.0008879	.000419	.0012320	.023290	.033654	.002598
%RSD	.5072548	2.103384	55.45378	23.93447	.5624706	.5514527	.0698333

#1	14.31972	.0422821	-.001146	.0042088	4.121331	6.064207	3.717540
#2	14.45086	.0430619	-.000313	.0065425	4.134039	6.126470	3.722689
#3	14.33020	.0412904	-.000806	.0046908	4.166494	6.117478	3.720717

Sample Name: M2672-15 Acquired: 6/14/2021 16:57:56 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(64-68) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3634569	.0796268	-.091030
Stddev	.0073907	.0003840	.000746
%RSD	2.033440	.4822966	.8192607

#1	.3658460	.0799288	-.090194
#2	.3693575	.0791946	-.091270
#3	.3551672	.0797570	-.091627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.591	70773.22	13186.22	2826.985	3025.111
Stddev	10.966	87.65	51.24	15.327	8.750
%RSD	.4489308	.1238450	.3886226	.5421702	.2892510

#1	2440.608	70800.44	13160.48	2812.937	3026.020
#2	2454.413	70675.20	13245.23	2824.685	3033.371
#3	2432.752	70844.04	13152.94	2843.332	3015.942

Sample Name: M2672-16 Acquired: 6/14/2021 17:01:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(68-72) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112150	-.013192	.0925440	-.038983	.0024620	64.74973	.4954272
Stddev	.0024348	.001586	.0005283	.002373	.0007520	.22568	.0011020
%RSD	21.71019	12.02600	.5708492	6.087902	30.54286	.3485414	.2224351

#1	.0126909	-.014508	.0930774	-.041438	.0032343	64.48914	.4941706
#2	.0084047	-.011431	.0925336	-.038809	.0017322	64.87937	.4958822
#3	.0125494	-.013637	.0920210	-.036701	.0024195	64.88068	.4962289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055844	.0024205	69.86063	.2198127	.0852579	.2429164	168.4256
Stddev	.0000979	.0000963	.37020	.0010479	.0005749	.0005299	.3983
%RSD	1.752137	3.977307	.5299132	.4767153	.6743628	.2181202	.2364854

#1	.0056117	.0025314	69.43328	.2193130	.0847798	.2427397	168.1001
#2	.0056657	.0023711	70.06531	.2210168	.0850980	.2435121	168.8697
#3	.0054758	.0023589	70.08330	.2191081	.0858958	.2424975	168.3068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.946537	61.30474	.2199252	-.004884	2.523987	.2541390	.5073098
Stddev	.020182	.44901	.0005419	.000163	.006102	.0012195	.0033209
%RSD	.6849436	.7324194	.2464155	3.345862	.2417448	.4798366	.6546129

#1	2.926156	60.80064	.2195342	-.005006	2.531032	.2531308	.5070177
#2	2.946940	61.45184	.2196975	-.004699	2.520381	.2537919	.5041445
#3	2.966514	61.66175	.2205438	-.004949	2.520549	.2554944	.5107671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52709	.0433525	.0072932	.0044634	3.015490	4.855957	4.935855
Stddev	.05784	.0053695	.0002806	.0010165	.015478	.004681	.001992
%RSD	.5494709	12.38561	3.846682	22.77476	.5132970	.0963917	.0403592

#1	10.56131	.0489296	.0074946	.0042357	2.998299	4.860211	4.937764
#2	10.55966	.0382180	.0074122	.0055745	3.019851	4.850943	4.936013
#3	10.46031	.0429098	.0069728	.0035800	3.028320	4.856718	4.933789

Sample Name: M2672-16 Acquired: 6/14/2021 17:01:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(68-72) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4680999	.0865252	-.037034
Stddev	.0036383	.0002274	.000055
%RSD	.7772416	.2627905	.1496433

#1	.4645192	.0864614	-.036978
#2	.4679875	.0867776	-.037089
#3	.4717931	.0863365	-.037034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.146	70929.16	13302.88	2809.257	2952.408
Stddev	12.391	165.81	50.10	31.220	14.363
%RSD	.5111521	.2337720	.3765926	1.111343	.4864846

#1	2417.881	70781.04	13354.96	2784.125	2946.227
#2	2416.138	70898.15	13298.65	2844.206	2942.170
#3	2438.418	71108.29	13255.03	2799.440	2968.827

Sample Name: M2672-17 Acquired: 6/14/2021 17:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(72-76) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001213	-.028757	.2073204	-.070563	.0065508	118.6680	1.051403
Stddev	.001421	.003121	.0013635	.002732	.0004722	.3022	.001956
%RSD	117.1358	10.85298	.6576520	3.872160	7.207959	.2546531	.1860502

#1	-.001346	-.027825	.2067274	-.070414	.0061040	118.4359	1.051063
#2	-.002562	-.032238	.2088799	-.067908	.0070448	118.5584	1.049639
#3	.000270	-.026209	.2063539	-.073367	.0065037	119.0097	1.053506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119046	.0112827	77.93319	.3573271	.1795386	.3565085	341.3962
Stddev	.0001164	.0001789	.29622	.0008880	.0005766	.0003211	.7493
%RSD	.9778616	1.585149	.3800966	.2485161	.3211510	.0900590	.2194808

#1	.0117836	.0114707	77.59152	.3579617	.1794978	.3565385	341.3582
#2	.0120158	.0111147	78.09020	.3577074	.1801344	.3568135	342.1638
#3	.0119144	.0112627	78.11786	.3563123	.1789834	.3561735	340.6666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.456645	76.48315	.3100104	-.010752	2.292762	.4834398	.7177171
Stddev	.035693	.48415	.0007541	.000337	.006730	.0021785	.0015854
%RSD	.5528136	.6330125	.2432511	3.131031	.2935124	.4506168	.2208905

#1	6.417944	76.00795	.3104421	-.011051	2.300004	.4813301	.7177429
#2	6.463722	76.46572	.3091397	-.010387	2.291581	.4833082	.7161190
#3	6.488270	76.97577	.3104495	-.010817	2.286701	.4856811	.7192894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.04442	.0884392	.0001769	.0081984	7.404654	5.301739	6.555147
Stddev	.14722	.0086025	.0003790	.0011631	.027845	.006982	.015542
%RSD	.4594146	9.726998	214.2810	14.18753	.3760439	.1316956	.2371036

#1	32.18328	.0959310	-.000147	.0069185	7.384473	5.309779	6.572596
#2	32.05992	.0903419	.000594	.0091909	7.393068	5.298242	6.550057
#3	31.89007	.0790446	.000084	.0084858	7.436421	5.297197	6.542787

Sample Name: M2672-17 Acquired: 6/14/2021 17:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(72-76) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.143244	.1662996	-.194245
Stddev	.003512	.0005545	.001162
%RSD	.0571654	.3334159	.5982483

#1	6.141054	.1669397	-.194418
#2	6.141383	.1659673	-.195311
#3	6.147294	.1659918	-.193006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.888	74095.90	14143.97	2931.133	2831.053
Stddev	23.578	154.78	72.42	6.088	28.667
%RSD	.9290509	.2088961	.5119994	.2077088	1.012585

#1	2519.977	74065.21	14223.81	2924.176	2807.574
#2	2564.601	73958.76	14125.57	2933.734	2863.000
#3	2529.086	74263.73	14082.53	2935.488	2822.585

Sample Name: M2672-18 Acquired: 6/14/2021 17:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(76-80) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046674	-.017802	.1864677	-.050485	.0043020	119.0416	1.322624
Stddev	.0030265	.002502	.0023995	.003914	.0018507	.2056	.001720
%RSD	64.84368	14.05362	1.286834	7.751994	43.02015	.1727263	.1300214

#1	.0067729	-.019191	.1869942	-.048499	.0064080	118.8087	1.322275
#2	.0011991	-.014914	.1838486	-.054993	.0035632	119.1983	1.324492
#3	.0060303	-.019301	.1885603	-.047962	.0029348	119.1177	1.321106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110264	.0085525	84.10442	.3005645	.1607932	.3343757	224.0461
Stddev	.0001749	.0001917	.31292	.0006288	.0005889	.0067330	1.7912
%RSD	1.585946	2.240895	.3720596	.2091927	.3662327	2.013596	.7994963

#1	.0111576	.0087121	83.74457	.3010070	.1601845	.3299590	222.0341
#2	.0110937	.0086055	84.25601	.3008417	.1613601	.3310431	225.4673
#3	.0108279	.0083399	84.31266	.2998448	.1608350	.3421250	224.6368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061440	80.20212	.2833608	-.007204	1.775588	.4562764	.6450427
Stddev	.014499	.19318	.0008139	.000161	.006523	.0042295	.0069284
%RSD	.2864560	.2408645	.2872231	2.236702	.3673597	.9269623	1.074098

#1	5.046995	80.02182	.2826605	-.007156	1.770216	.4516590	.6521551
#2	5.075992	80.17853	.2842537	-.007384	1.782846	.4599630	.6446588
#3	5.061334	80.40601	.2831681	-.007072	1.773703	.4572070	.6383143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.15607	.0710753	.0005408	.0050492	8.018983	6.304855	6.010966
Stddev	.10513	.0027982	.0002614	.0007995	.009389	.044459	.002395
%RSD	.3486160	3.936980	48.33492	15.83375	.1170851	.7051517	.0398388

#1	30.03858	.0712737	.0002409	.0055011	8.009630	6.253855	6.010159
#2	30.18840	.0737691	.0007205	.0055204	8.028408	6.335441	6.009079
#3	30.24124	.0681832	.0006611	.0041261	8.018911	6.325268	6.013660

Sample Name: M2672-18 Acquired: 6/14/2021 17:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(76-80) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9986302	.1428365	-.082401
Stddev	.0027868	.0006109	.001624
%RSD	.2790641	.4276817	1.970286

#1	.9964644	.1433360	-.080574
#2	.9976521	.1421554	-.083677
#3	1.001774	.1430182	-.082952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.409	75553.62	14459.54	3021.617	2842.374
Stddev	51.633	310.57	72.78	41.257	31.141
%RSD	2.007194	.4110644	.5033317	1.365391	1.095586

#1	2572.817	75563.23	14402.90	2987.403	2809.163
#2	2623.837	75238.35	14434.10	3010.015	2870.918
#3	2520.573	75859.28	14541.63	3067.432	2847.039

Sample Name: M2672-19 Acquired: 6/14/2021 17:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(80-84) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316375	.0204806	.0715899	.0067157	.0250233	39.95115	.3494711
Stddev	.0014596	.0009553	.0018092	.0016278	.0004316	.15465	.0006190
%RSD	4.613458	4.664489	2.527143	24.23855	1.724591	.3870955	.1771200

#1	.0332880	.0197571	.0736697	.0075823	.0255105	39.78977	.3489534
#2	.0311077	.0215635	.0707204	.0048380	.0246889	40.09806	.3501567
#3	.0305168	.0201212	.0703796	.0077269	.0248707	39.96562	.3493031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040390	.0124965	69.86153	.1288275	.0602821	.1223024	89.39398
Stddev	.0001260	.0009449	.30384	.0006566	.0015195	.0019414	1.05107
%RSD	3.120279	7.561371	.4349138	.5096817	2.520648	1.587360	1.175768

#1	.0039256	.0133436	69.51085	.1294099	.0615956	.1234019	88.74069
#2	.0041747	.0126685	70.04598	.1281159	.0606328	.1234445	88.83482
#3	.0040167	.0114774	70.02777	.1289566	.0586179	.1200608	90.60643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050325	40.15893	.1285204	.0041800	1.383155	.1632858	.2013403
Stddev	.017722	.30786	.0011885	.0000588	.018418	.0013170	.0035674
%RSD	.5809752	.7666154	.9247296	1.405948	1.331620	.8065653	1.771840

#1	3.030816	39.80385	.1296133	.0041314	1.375248	.1618599	.2038338
#2	3.065427	40.35124	.1286926	.0042453	1.370011	.1644566	.1972539
#3	3.054732	40.32170	.1272552	.0041631	1.404207	.1635409	.2029330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.304641	.0463439	.0270740	.0291191	1.792521	4.071573	2.404163
Stddev	.072635	.0073959	.0001340	.0007210	.006276	.060897	.008084
%RSD	.9943701	15.95864	.4950148	2.475965	.3501373	1.495672	.3362608

#1	7.267283	.0454386	.0272248	.0293276	1.785421	4.018684	2.404822
#2	7.258288	.0394424	.0270288	.0297128	1.797327	4.057886	2.395769
#3	7.388352	.0541508	.0269685	.0283168	1.794817	4.138150	2.411897

Sample Name: M2672-19 Acquired: 6/14/2021 17:13:09 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(80-84) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7129840	.0829260	.0513188
Stddev	.0018454	.0024589	.0010193
%RSD	.2588292	2.965206	1.986147

#1	.7127157	.0803358	.0514413
#2	.7112874	.0832139	.0522712
#3	.7149489	.0852283	.0502438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.340	66125.46	12363.11	2669.128	3210.368
Stddev	128.175	194.35	80.51	59.317	173.646
%RSD	5.355471	.2939058	.6511858	2.222332	5.408902

#1	2253.293	66059.80	12348.68	2641.838	3020.063
#2	2421.904	66344.13	12290.79	2737.178	3250.832
#3	2504.823	65972.45	12449.86	2628.368	3360.209

Sample Name: CCV06 Acquired: 6/14/2021 17:17:05 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.224263	5.135000	4.962442	5.191071	5.202195	10.40307	10.75369
Stddev	.003157	.016008	.023463	.004569	.013112	.03276	.04942
%RSD	.0604381	.3117387	.4728189	.0880083	.2520438	.3148992	.4596005

#1	5.221902	5.129991	4.949771	5.189060	5.216102	10.38941	10.79557
#2	5.227849	5.122095	4.948038	5.196300	5.200423	10.37936	10.69918
#3	5.223036	5.152913	4.989517	5.187853	5.190059	10.44045	10.76632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506024	2.535030	22.72794	.9567414	2.446378	1.312195	4.700373
Stddev	.0012942	.004295	.12864	.0049667	.005430	.001938	.033345
%RSD	.5164462	.1694097	.5660108	.5191311	.2219799	.1477127	.7094152

#1	.2493612	2.533662	22.57977	.9510915	2.441921	1.313795	4.695151
#2	.2505023	2.531586	22.79293	.9604191	2.444787	1.310040	4.736021
#3	.2519438	2.539842	22.81113	.9587138	2.452427	1.312751	4.669947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475281	24.49112	2.503092	1.249751	27.20066	2.360634	2.626245
Stddev	.008426	.16298	.005154	.001960	.04192	.011110	.014102
%RSD	.3404157	.6654632	.2058955	.1568198	.1541296	.4706246	.5369518

#1	2.465664	24.34003	2.500570	1.247514	27.19391	2.352382	2.624667
#2	2.478810	24.46950	2.499685	1.251167	27.24554	2.373266	2.641069
#3	2.481368	24.66383	2.509021	1.250571	27.16251	2.356254	2.612998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53245	5.156055	5.237854	4.860131	5.218999	5.359609	5.115413
Stddev	.02768	.015670	.004627	.009152	.014114	.048956	.017182
%RSD	.1084215	.3039186	.0883323	.1883179	.2704309	.9134272	.3358872

#1	25.56350	5.141238	5.241020	4.856655	5.218707	5.313123	5.108246
#2	25.51035	5.154469	5.239999	4.853227	5.205032	5.354995	5.102975
#3	25.52349	5.172458	5.232544	4.870513	5.233256	5.410709	5.135019

Sample Name: CCV06 Acquired: 6/14/2021 17:17:05 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.811232	4.766535	5.052698
Stddev	.020619	.005215	.005743
%RSD	.4285666	.1094129	.1136600

#1	4.803922	4.764783	5.048827
#2	4.795263	4.762421	5.049970
#3	4.834510	4.772401	5.059296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.320	62765.30	11733.90	2417.807	2993.155
Stddev	.594	143.08	8.73	16.085	8.477
%RSD	.0280985	.2279551	.0744138	.6652591	.2832122

#1	2114.633	62723.22	11736.30	2409.606	2998.545
#2	2115.654	62647.98	11741.18	2407.477	2997.537
#3	2115.671	62924.70	11724.22	2436.340	2983.384

Sample Name: CCB06 Acquired: 6/14/2021 17:20:59 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0025258	.0009622	.0001659	.0020638	-.000888	.0010211	-.000824
Stddev	.0021091	.0010674	.0002103	.0015042	.000392	.0006398	.000314
%RSD	83.50002	110.9369	126.7281	72.88079	44.16361	62.65640	38.13678

#1	.0037232	.0021661	.0001528	.0013531	-.001279	.0006539	-.000502
#2	.0000906	.0005891	.0003825	.0037917	-.000891	.0006496	-.001130
#3	.0037637	.0001314	-.000037	.0010468	-.000495	.0017598	-.000840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000294	.0106301	-.000562	-.000094	.0000779	-.004183
Stddev	.000028	.0000844	.0070391	.000088	.000293	.0002054	.002060
%RSD	369.5598	287.2507	66.21827	15.71248	310.8673	263.8775	49.25030

#1	-.000035	-.000048	.0087972	-.000496	-.000367	-.000119	-.003186
#2	.000021	.000119	.0046888	-.000663	.000216	.000291	-.002811
#3	-.000009	.000017	.0184044	-.000528	-.000132	.000062	-.006552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	-.007257	-.000055	.0011476	-.022415	.0012209	-.000305
Stddev	.0002192	.004679	.000294	.0001390	.001072	.0011876	.000246
%RSD	23343.11	64.47555	533.1864	12.11226	4.783166	97.27039	80.46811

#1	.0002301	-.010732	.000126	.0010332	-.023653	.0001132	-.000294
#2	-.000207	-.001937	.000103	.0013023	-.021811	.0024748	-.000557
#3	-.000020	-.009103	-.000394	.0011072	-.021781	.0010747	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070580	.0039150	.0021871	.0005777	.0005748	.0076754	-.003035
Stddev	.008336	.0003170	.0005047	.0004582	.0005730	.0059723	.001253
%RSD	11.81091	8.096158	23.07741	79.32205	99.68846	77.81075	41.29350

#1	-.076405	.0042653	.0027433	.0002594	.0000354	.0087902	-.002663
#2	-.061031	.0038320	.0020596	.0011029	.0011764	.0130118	-.002010
#3	-.074304	.0036479	.0017583	.0003708	.0005126	.0012243	-.004433

Sample Name: CCB06 Acquired: 6/14/2021 17:20:59 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.001809	.0014810	-.000001
Stddev	.001610	.0004194	.000027
%RSD	88.97510	28.32161	1946.205

#1	-.003601	.0009979	.000027
#2	-.001343	.0016924	-.000004
#3	-.000484	.0017526	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.524	66667.86	11703.01	2648.031	3340.427
Stddev	145.406	19.63	17.90	26.126	40.904
%RSD	6.199286	.0294393	.1529870	.9866077	1.224501

#1	2242.804	66668.01	11709.70	2678.140	3386.592
#2	2281.865	66648.16	11682.72	2634.596	3325.987
#3	2511.903	66687.41	11716.60	2631.356	3308.702

Sample Name: M2672-20 Acquired: 6/14/2021 17:25:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(84-88) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067893	-.009451	.0611980	-.024151	.0031840	40.41851	.3051192
Stddev	.0031386	.002760	.0006407	.003978	.0011463	.09568	.0011258
%RSD	46.22894	29.20376	1.046975	16.47206	36.00101	.2367343	.3689677

#1	.0044024	-.010685	.0606747	-.025543	.0029915	40.31237	.3038232
#2	.0056210	-.011379	.0610066	-.019663	.0044143	40.44500	.3058547
#3	.0103445	-.006289	.0619126	-.027246	.0021462	40.49816	.3056797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034525	.0002813	75.98044	.1531636	.0552203	.1539127	109.1238
Stddev	.0001091	.0001425	.12223	.0011869	.0001877	.0002758	.3279
%RSD	3.160747	50.65524	.1608693	.7749447	.3398482	.1791861	.3004819

#1	.0034517	.0001259	75.86137	.1529042	.0550983	.1541496	109.4757
#2	.0033437	.0004059	75.97434	.1521278	.0554364	.1536100	109.0688
#3	.0035619	.0003122	76.10560	.1544588	.0551262	.1539786	108.8268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.460521	35.18866	.1476529	-.002944	1.398150	.2219666	.2090107
Stddev	.014935	.10853	.0003201	.000343	.007581	.0007698	.0007292
%RSD	.4315827	.3084296	.2168139	11.64523	.5422468	.3468152	.3488659

#1	3.443373	35.06457	.1476534	-.002874	1.399788	.2213640	.2082275
#2	3.467509	35.23553	.1479727	-.003317	1.404778	.2217020	.2096698
#3	3.470682	35.26588	.1473325	-.002642	1.389883	.2228338	.2091349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.886996	.0337697	.0014522	.0047579	1.835782	3.824674	2.883063
Stddev	.020633	.0052835	.0005384	.0016634	.009111	.012139	.004866
%RSD	.3504854	15.64556	37.07693	34.95961	.4963177	.3173898	.1687890

#1	5.908018	.0398246	.0020305	.0049829	1.825331	3.818794	2.879292
#2	5.886195	.0300953	.0009652	.0062973	1.839958	3.838634	2.881341
#3	5.866775	.0313893	.0013610	.0029935	1.842056	3.816595	2.888556

Sample Name: M2672-20 Acquired: 6/14/2021 17:25:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(84-88) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7313524	.0587082	.0278182
Stddev	.0056897	.0005182	.0003918
%RSD	.7779656	.8826603	1.408565

#1	.7374351	.0581656	.0273991
#2	.7304612	.0591979	.0278799
#3	.7261610	.0587610	.0281755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.711	66929.40	12459.59	2677.292	3005.331
Stddev	7.332	232.25	22.37	31.498	10.270
%RSD	.3214617	.3470009	.1795195	1.176473	.3417212

#1	2285.725	66693.58	12475.95	2641.015	3015.474
#2	2272.297	66936.71	12468.73	2697.686	2994.939
#3	2284.112	67157.90	12434.10	2693.175	3005.581

Sample Name: PB137086BL Acquired: 6/14/2021 17:28:59 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0025869	-.000151	.0002021	.0014454	.0000948	.0058023	-.000854
Stddev	.0008323	.001813	.0007815	.0030587	.0017627	.0012865	.000086
%RSD	32.17265	1201.540	386.6471	211.6169	1859.481	22.17203	10.06006

#1	.0035474	-.002225	-.000568	-.001407	-.001940	.0055814	-.000758
#2	.0021330	.001128	.000179	.001068	.001084	.0046406	-.000881
#3	.0020803	.000645	.000995	.004675	.001141	.0071850	-.000924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000484	.0060249	-.000265	.0000455	.0002002	.0089503
Stddev	.000027	.0000703	.0004189	.000196	.0001672	.0002563	.0064384
%RSD	112.6720	145.2300	6.952448	73.96414	367.7470	128.0357	71.93434

#1	.000004	.0001182	.0058656	-.000281	.0002194	.0003080	.0145936
#2	-.000026	-.000023	.0065001	-.000453	.0000309	.0003850	.0103200
#3	-.000051	.000050	.0057090	-.000062	-.000114	-.000092	.0019373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	.0061985	-.000076	.0009319	-.021944	-.000688	-.000647
Stddev	.000113	.0077154	.000233	.0003165	.006359	.001578	.000100
%RSD	42.66007	124.4731	306.3231	33.96277	28.97722	229.4061	15.53858

#1	-.000304	.0104360	.000193	.0006571	-.029243	.000312	-.000706
#2	-.000137	-.002707	-.000212	.0008606	-.017598	-.002508	-.000531
#3	-.000351	.010866	-.000209	.0012780	-.018993	.000132	-.000703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095535	-.000978	-.000710	-.000548	.0001238	.0091362	-.002161
Stddev	.014164	.000350	.000429	.000933	.0002594	.0072530	.001868
%RSD	14.82596	35.79470	60.45040	170.1270	209.5977	79.38743	86.41320

#1	-.084948	-.000838	-.000848	.000158	.0001681	.0166875	-.003783
#2	-.090033	-.001377	-.000229	-.000198	-.000155	.0022238	-.000119
#3	-.111625	-.000720	-.001054	-.001606	.000358	.0084972	-.002581

Sample Name: PB137086BL Acquired: 6/14/2021 17:28:59 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	-.001445	.0015756	-.000127
Stddev	.003732	.0004303	.000032
%RSD	258.3318	27.31015	25.53857

#1	.002539	.0014961	-.000097
#2	-.004860	.0020401	-.000161
#3	-.002012	.0011906	-.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.798	66395.06	11778.34	2646.504	3458.655
Stddev	38.956	7.01	35.09	4.482	59.311
%RSD	1.691696	.0105610	.2978957	.1693596	1.714854

#1	2270.781	66398.68	11737.87	2642.338	3412.401
#2	2346.170	66399.52	11797.04	2645.929	3525.522
#3	2291.445	66386.98	11800.13	2651.246	3438.041

Sample Name: PB137086BS Acquired: 6/14/2021 17:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8030124	1.965589	.9583642	1.949666	.8100864	2.166451
Stddev	.0180181	.031843	.0183909	.034128	.0075517	.012990
%RSD	2.243811	1.620006	1.918987	1.750475	.9322121	.5996116

#1	.7903372	1.950023	.9504123	1.943174	.8049306	2.152091
#2	.8236383	2.002221	.9793930	1.986574	.8187546	2.169875
#3	.7950616	1.944525	.9452873	1.919250	.8065741	2.177386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2320657	.2042214	.1985878	1.005924	.4052545	.1978183
Stddev	.0007908	.0010453	.0010148	.001886	.0003716	.0015223
%RSD	.3407842	.5118210	.5110263	.1875017	.0916831	.7695429

#1	.2328480	.2033243	.1983961	1.004129	.4056498	.1974154
#2	.2312666	.2039708	.1996848	1.005755	.4049124	.1995016
#3	.2320826	.2053692	.1976825	1.007890	.4052014	.1965380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3281463	2.945296	.2197689	2.085749	.5068917	.0759721
Stddev	.0019731	.014050	.0018058	.003166	.0017508	.0004229
%RSD	.6012730	.4770311	.8216782	.1517685	.3454050	.5565829

#1	.3267235	2.949410	.2218127	2.084173	.5060694	.0756392
#2	.3303987	2.956831	.2183891	2.089393	.5089023	.0764479
#3	.3273168	2.929649	.2191049	2.083680	.5057034	.0758292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.422455	.3138779	.2088031	10.48617	.3413278	.4391065
Stddev	.070268	.0018730	.0013871	.22332	.0027497	.0011126
%RSD	2.053158	.5967244	.6643171	2.129661	.8055745	.2533755

#1	3.503447	.3156275	.2102370	10.74399	.3389747	.4386111
#2	3.386189	.3141041	.2074680	10.36190	.3406584	.4403807
#3	3.377729	.3119021	.2087043	10.35263	.3443504	.4383276

Sample Name: PB137086BS Acquired: 6/14/2021 17:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.6729187	.2244425	F 2.236987	5.551006	F -.006250	.2130191
Stddev	.0037405	.0039464	.028331	.007054	.002014	.0029691
%RSD	.5558572	1.758306	1.266487	.1270684	32.22933	1.393810

#1	.6686382	.2289504	2.269609	5.543964	-.007905	.2163574
#2	.6745599	.2216113	2.218553	5.550983	-.004007	.2120260
#3	.6755580	.2227659	2.222799	5.558071	-.006837	.2106738

Elem	Sr4077
Units	ppm
Avg	F .2079179
Stddev	.0004414
%RSD	.2122796

#1	.2081919
#2	.2074087
#3	.2081530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.792	64326.66	11390.55	2531.682	3313.680
Stddev	41.340	266.23	32.80	25.632	63.381
%RSD	1.854818	.4138665	.2879457	1.012454	1.912700

#1	2244.454	64025.52	11372.10	2502.521	3336.332
#2	2181.909	64423.76	11428.42	2550.649	3242.085
#3	2260.012	64530.72	11371.14	2541.874	3362.622

Sample Name: M2699-01 Acquired: 6/14/2021 17:36:52 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025837	-.001519	.0175495	-.005887	.0018586	.6860140	.0467739
Stddev	.0016405	.000803	.0008682	.000726	.0017392	.0043659	.0001869
%RSD	63.49520	52.85426	4.947144	12.33298	93.57388	.6364101	.3996792

#1	.0024628	-.001216	.0177960	-.006319	.0019624	.6893737	.0468714
#2	.0042813	-.000912	.0182679	-.005049	.0035436	.6810791	.0468920
#3	.0010069	-.002429	.0165848	-.006293	.0000699	.6875892	.0465584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000538	.0000913	55.77530	.0016546	.0014586	.0207045	2.812576
Stddev	.0000515	.0000373	.21477	.0007100	.0001368	.0002646	.034668
%RSD	95.78162	40.80544	.3850655	42.90872	9.378870	1.278055	1.232614

#1	.0001132	.0001323	55.55639	.0018310	.0015204	.0207192	2.785402
#2	.0000270	.0000822	55.78382	.0022598	.0015536	.0204328	2.800706
#3	.0000212	.0000595	55.98568	.0008731	.0013018	.0209614	2.851620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737904	3.744965	.0056508	.0007174	79.52445	.0045725	.3381704
Stddev	.0018835	.102307	.0003709	.0001808	.18422	.0008867	.0012824
%RSD	1.083782	2.731858	6.564364	25.19638	.2316471	19.39254	.3792149

#1	.1719049	3.657455	.0055964	.0006048	79.31197	.0038800	.3395809
#2	.1756719	3.857446	.0053101	.0009259	79.62194	.0055719	.3370746
#3	.1737946	3.719993	.0060459	.0006214	79.63943	.0042656	.3378558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.672293	.0448119	.0029052	-.001157	.0330202	6.447450	.6794597
Stddev	.166678	.0004345	.0002723	.000396	.0013156	.304601	.0034359
%RSD	3.567373	.9695011	9.372473	34.21537	3.984202	4.724363	.5056769

#1	4.567548	.0451945	.0029771	-.001576	.0324669	6.250014	.6772349
#2	4.864497	.0443396	.0026042	-.000789	.0345221	6.798252	.6777273
#3	4.584833	.0449017	.0031343	-.001106	.0320717	6.294085	.6834169

Sample Name: M2699-01 Acquired: 6/14/2021 17:36:52 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.38109	.0224254	.1859568
Stddev	.02151	.0016647	.0000971
%RSD	.1890236	7.423089	.0522365

#1	11.36888	.0205051	.1860606
#2	11.36847	.0234578	.1859416
#3	11.40593	.0233134	.1858681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.028	63895.73	11808.12	2518.081	3131.801
Stddev	9.907	207.02	15.82	8.826	11.928
%RSD	.4567522	.3239993	.1339853	.3505007	.3808726

#1	2179.316	64041.94	11798.66	2509.953	3142.056
#2	2159.552	63986.40	11799.33	2527.470	3118.711
#3	2168.214	63658.84	11826.39	2516.822	3134.637

Sample Name: M2699-01DUP Acquired: 6/14/2021 17:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020318	.0001596	.0164257	-.005344	.0009811	.6457711	.0433244
Stddev	.0031709	.0010437	.0016883	.001784	.0006939	.0043425	.0003310
%RSD	156.0656	654.0752	10.27854	33.38320	70.72495	.6724554	.7640126

#1	.0008335	-.000897	.0183750	-.007288	.0003079	.6477591	.0429520
#2	-.000365	.000185	.0154741	-.004963	.0009414	.6487638	.0435850
#3	.005627	.001190	.0154279	-.003781	.0016940	.6407905	.0434363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001156	.0001308	51.74512	.0021958	.0015042	.0187004	2.687969
Stddev	.0000425	.0001268	.23566	.0004146	.0002163	.0003201	.033182
%RSD	36.76823	96.95075	.4554188	18.87976	14.38248	1.711875	1.234446

#1	.0001546	.0000295	51.47333	.0023447	.0015027	.0187731	2.656368
#2	.0001218	.0000899	51.86960	.0025153	.0017213	.0183502	2.685006
#3	.0000703	.0002730	51.89244	.0017273	.0012886	.0189779	2.722533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1598187	3.438669	.0046112	.0007545	73.89202	.0045055	.2984621
Stddev	.0030363	.045100	.0002417	.0002749	.10198	.0024225	.0013483
%RSD	1.899834	1.311559	5.240607	36.43929	.1380106	53.76742	.4517313

#1	.1568472	3.388213	.0045035	.0010672	73.84094	.0030943	.2986171
#2	.1596929	3.452730	.0044422	.0005507	74.00945	.0031194	.2970431
#3	.1629159	3.475063	.0048880	.0006456	73.82569	.0073027	.2997262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.252146	.0406722	.0025542	-.001332	.0319394	5.881376	.6364959
Stddev	.061085	.0010323	.0001126	.001160	.0006982	.093530	.0034248
%RSD	1.436580	2.538091	4.406990	87.10912	2.185888	1.590282	.5380646

#1	4.214166	.0413296	.0024374	-.002639	.0319800	5.812254	.6391813
#2	4.219662	.0412047	.0025633	-.000425	.0312219	5.844073	.6376672
#3	4.322610	.0394824	.0026620	-.000932	.0326164	5.987802	.6326392

Sample Name: M2699-01DUP Acquired: 6/14/2021 17:40:48 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.59174	.0203540	.1727024
Stddev	.01834	.0015104	.0002138
%RSD	.1731507	7.420535	.1237866

#1	10.57223	.0213298	.1726715
#2	10.60863	.0186142	.1729299
#3	10.59434	.0211179	.1725057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.954	63508.53	11839.95	2511.112	3104.995
Stddev	4.009	131.42	53.74	10.197	2.664
%RSD	.1863597	.2069344	.4539081	.4060672	.0858111

#1	2146.357	63545.69	11847.91	2515.541	3101.996
#2	2153.720	63362.53	11782.67	2499.450	3105.899
#3	2152.786	63617.37	11889.26	2518.346	3107.090

Sample Name: M2699-01LX5 Acquired: 6/14/2021 17:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018364	.0004390	.0027054	.0015761	.0014762	.1283338	.0080028
Stddev	.0028271	.0001528	.0001604	.0007193	.0020119	.0039429	.0000321
%RSD	153.9458	34.80492	5.929003	45.63814	136.2924	3.072371	.4006720

#1	.0000586	.0004750	.0026043	.0023091	.0010240	.1320923	.0079856
#2	.0003542	.0005706	.0028904	.0008713	-.000271	.1286797	.0080398
#3	.0050964	.0002714	.0026216	.0015479	.003676	.1242293	.0079829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000031	.0000169	10.83168	-.000151	.0003578	.0037983	.5179958
Stddev	.0000142	.0000685	.05407	.000206	.0001711	.0001245	.0053673
%RSD	461.5442	404.6122	.4991554	137.0600	47.83349	3.278769	1.036166

#1	-.000009	.0000161	10.76954	-.000240	.0005428	.0037066	.5128174
#2	-.000001	-.000051	10.86798	.000085	.0003253	.0037482	.5176360
#3	.000019	.000086	10.85752	-.000297	.0002052	.0039401	.5235339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328064	.7139978	.0007864	.0010245	14.42079	.0020349	.0606204
Stddev	.0004451	.0131877	.0005102	.0002413	.06226	.0016737	.0007614
%RSD	1.356690	1.847027	64.87410	23.55110	.4317445	82.24768	1.256005

#1	.0322953	.7145694	.0010300	.0011109	14.49089	.0039289	.0597662
#2	.0330155	.7005335	.0002001	.0012108	14.39954	.0007548	.0612278
#3	.0331085	.7268904	.0011291	.0007520	14.37193	.0014211	.0608670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632001	.0065554	-.000109	-.000841	.0071892	1.151553	.1198076
Stddev	.0122087	.0008090	.000247	.000270	.0006839	.007195	.0023281
%RSD	1.599671	12.34103	227.1098	32.14454	9.512326	.6248290	1.943229

#1	.7750642	.0059235	-.000217	-.000750	.0064191	1.148577	.1194906
#2	.7638623	.0074672	-.000284	-.000629	.0074230	1.146323	.1176542
#3	.7506738	.0062755	.000174	-.001146	.0077255	1.159759	.1222780

Sample Name: M2699-01LX5 Acquired: 6/14/2021 17:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.041647	.0056223	.0366049
Stddev	.055189	.0003174	.0002593
%RSD	2.703167	5.645483	.7084958

#1	2.008961	.0057718	.0363405
#2	2.010614	.0052577	.0366154
#3	2.105367	.0058373	.0368589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.306	65711.24	11770.61	2617.194	3304.545
Stddev	14.815	57.84	56.69	18.756	56.271
%RSD	.6577570	.0880159	.4816005	.7166624	1.702849

#1	2239.798	65644.62	11823.38	2615.266	3330.299
#2	2248.454	65740.58	11777.76	2599.476	3343.330
#3	2268.666	65748.53	11710.68	2636.840	3240.005

Sample Name: M2699-01MS Acquired: 6/14/2021 17:48:46 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9417989	2.230048	1.106261	2.292936	.9134111	3.043153	.2915212
Stddev	.0095323	.041076	.022729	.015692	.0025017	.015996	.0017871
%RSD	1.012141	1.841913	2.054573	.6843439	.2738902	.5256371	.6130419

#1	.9516720	2.219112	1.100691	2.310910	.9109109	3.026752	.2894809
#2	.9410762	2.195547	1.086835	2.281969	.9159144	3.043997	.2922733
#3	.9326485	2.275485	1.131257	2.285929	.9134081	3.058711	.2928093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310012	.2251031	54.47339	.4273532	.2220083	.3799462	5.740200
Stddev	.0011877	.0050365	.11150	.0011064	.0046952	.0008158	.019925
%RSD	.5141590	2.237400	.2046824	.2589011	2.114864	.2147061	.3471108

#1	.2296299	.2224316	54.45434	.4280343	.2195379	.3808580	5.750028
#2	.2317048	.2219651	54.59319	.4279487	.2190642	.3796954	5.753302
#3	.2316689	.2309124	54.37265	.4260765	.2274229	.3792854	5.717270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3816544	5.702641	.5670610	.0844331	79.51158	.3369537	.5604864
Stddev	.0010242	.063233	.0131012	.0004243	.22588	.0003959	.0029813
%RSD	.2683692	1.108839	2.310375	.5025706	.2840860	.1174982	.5319162

#1	.3805683	5.632404	.5590048	.0849146	79.36321	.3368962	.5578549
#2	.3817922	5.755036	.5600002	.0841139	79.39999	.3373752	.5637243
#3	.3826028	5.720484	.5821781	.0842707	79.77154	.3365896	.5598800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.19471	.3944334	.4646604	.7509732	.2686058	7.063993	7.553520
Stddev	.04615	.0032450	.0007505	.0171027	.0033854	.045445	.172688
%RSD	.2849496	.8227080	.1615082	2.277408	1.260376	.6433269	2.286193

#1	16.14315	.3910496	.4639917	.7407993	.2648360	7.015313	7.449553
#2	16.23215	.3947316	.4645175	.7414016	.2713866	7.105301	7.458146
#3	16.20881	.3975191	.4654721	.7707187	.2695949	7.071365	7.752861

Sample Name: M2699-01MS Acquired: 6/14/2021 17:48:46 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.00050	.2424666	.3998772
Stddev	.25727	.0013076	.0007749
%RSD	2.338672	.5392990	.1937795

#1	10.84350	.2409638	.3993066
#2	10.86060	.2433449	.3995657
#3	11.29740	.2430911	.4007594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.262	63315.54	11740.62	2472.739	3058.857
Stddev	12.720	31.05	36.88	9.287	57.121
%RSD	.5901655	.0490461	.3140884	.3755889	1.867404

#1	2140.675	63329.47	11783.18	2478.530	3078.136
#2	2161.072	63279.96	11720.45	2462.027	3103.844
#3	2164.039	63337.19	11718.23	2477.661	2994.590

Sample Name: M2699-01MSD Acquired: 6/14/2021 17:52:31 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9307027	2.224604	1.100597	2.278113	.9077689	3.050691	.2920883
Stddev	.0063197	.045094	.025270	.009442	.0029239	.019951	.0009484
%RSD	.6790210	2.027058	2.296026	.4144660	.3220990	.6539783	.3247046

#1	.9245579	2.195760	1.082134	2.267472	.9044320	3.028075	.2909960
#2	.9371838	2.201483	1.090259	2.281381	.9098821	3.065795	.2925672
#3	.9303665	2.276569	1.129396	2.285487	.9089928	3.058203	.2927019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310254	.2245824	54.38846	.4235838	.2208333	.3788835	5.699307
Stddev	.0003829	.0046632	.07207	.0024330	.0045794	.0004680	.006634
%RSD	.1657224	2.076400	.1325166	.5743867	2.073677	.1235119	.1163982

#1	.2313053	.2217226	54.40062	.4253938	.2179643	.3791257	5.691872
#2	.2305891	.2220611	54.31108	.4245395	.2184211	.3791808	5.701428
#3	.2311819	.2299635	54.45368	.4208180	.2261146	.3783441	5.704622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3815201	5.692992	.5657814	.0838586	79.22534	.3418903	.5570355
Stddev	.0007396	.022884	.0123014	.0005262	.25686	.0007342	.0022470
%RSD	.1938478	.4019688	2.174238	.6275308	.3242154	.2147555	.4033788

#1	.3808714	5.716630	.5590442	.0842136	78.93294	.3427356	.5544446
#2	.3823255	5.670945	.5583204	.0832540	79.41458	.3415243	.5582121
#3	.3813634	5.691401	.5799798	.0841082	79.32851	.3414110	.5584498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.28333	.3958338	.4635044	.7497608	.2697028	7.128411	7.526713
Stddev	.08956	.0005300	.0012578	.0177477	.0010723	.022478	.157784
%RSD	.5499967	.1338863	.2713613	2.367111	.3976001	.3153341	2.096321

#1	16.24056	.3963932	.4639406	.7392667	.2687297	7.112705	7.431192
#2	16.22318	.3957690	.4620866	.7397635	.2695264	7.118368	7.440113
#3	16.38626	.3953392	.4644860	.7702520	.2708525	7.154160	7.708833

Sample Name: M2699-01MSD Acquired: 6/14/2021 17:52:31 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.99200	.2452966	.4001729
Stddev	.22694	.0012034	.0009832
%RSD	2.064556	.4905907	.2457014

#1	10.87034	.2450740	.3990575
#2	10.85183	.2442201	.4005467
#3	11.25382	.2465958	.4009143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.351	63334.43	11689.48	2446.990	3066.153
Stddev	4.213	57.48	4.78	4.935	58.684
%RSD	.1948438	.0907583	.0408997	.2016656	1.913919

#1	2165.458	63326.90	11688.29	2452.586	3107.489
#2	2157.556	63395.30	11694.74	2445.120	3091.985
#3	2164.040	63281.08	11685.40	2443.264	2998.985

Sample Name: M2699-01A Acquired: 6/14/2021 17:56:15 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.7279233	1.731491	.8631757	1.775497	.7189315	2.458061	.2366388
Stddev	.0111387	.036778	.0178330	.013850	.0046157	.011774	.0009344
%RSD	1.530200	2.124042	2.065980	.7800439	.6420249	.4789769	.3948511

#1	.7393434	1.729825	.8647864	1.784185	.7193566	2.444467	.2357365
#2	.7170891	1.695574	.8445920	1.759525	.7141179	2.464964	.2376022
#3	.7273374	1.769073	.8801488	1.782780	.7233200	2.464753	.2365778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1769206	.1732893	54.22275	.3315660	.1710988	.2988794	5.090628
Stddev	.0007490	.0031342	.24320	.0013048	.0027746	.0004321	.064552
%RSD	.4233515	1.808670	.4485281	.3935390	1.621610	.1445612	1.268058

#1	.1774570	.1713504	53.97713	.3306547	.1694807	.2993590	5.024544
#2	.1772400	.1716121	54.22764	.3330608	.1695131	.2987584	5.093812
#3	.1760649	.1769052	54.46347	.3309825	.1743025	.2985207	5.153530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3322638	5.160644	.4380893	.0649492	78.86848	.2623462	.4883504
Stddev	.0015145	.034137	.0075442	.0007858	.34538	.0032202	.0018314
%RSD	.4558213	.6614901	1.722059	1.209907	.4379172	1.227459	.3750103

#1	.3305333	5.130611	.4338851	.0647453	78.51100	.2589026	.4894181
#2	.3333477	5.153550	.4335839	.0658169	79.20033	.2652829	.4862358
#3	.3329104	5.197771	.4467988	.0642854	78.89410	.2628530	.4893974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65140	.3130525	.3675652	.5873401	.2164362	6.819298	5.984711
Stddev	.18502	.0014867	.0004423	.0113106	.0022577	.062543	.096949
%RSD	1.355313	.4748981	.1203221	1.925729	1.043140	.9171401	1.619945

#1	13.44002	.3134526	.3673554	.5821193	.2144857	6.759955	5.928819
#2	13.73023	.3142982	.3672669	.5795828	.2159136	6.813328	5.928656
#3	13.78394	.3114067	.3680733	.6003180	.2189095	6.884612	6.096658

Sample Name: M2699-01A Acquired: 6/14/2021 17:56:15 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	10.95186	.1921789	.3494604
Stddev	.19579	.0032728	.0013786
%RSD	1.787719	1.703009	.3945067

#1	10.82290	.1885184	.3478685
#2	10.85552	.1931952	.3502610
#3	11.17715	.1948229	.3502517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.415	63390.22	11802.83	2457.855	3053.478
Stddev	22.546	49.48	32.06	16.459	61.940
%RSD	1.051386	.0780567	.2715958	.6696613	2.028519

#1	2122.984	63347.36	11767.39	2450.548	3052.748
#2	2167.931	63378.92	11811.27	2476.703	3115.780
#3	2142.330	63444.37	11829.82	2446.314	2991.905

Sample Name: M2699-02 Acquired: 6/14/2021 17:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070470	-.000056	.0226837	-.004559	.0062834	.9352059	.0588125
Stddev	.0016922	.001551	.0002568	.000337	.0001233	.0051924	.0000561
%RSD	24.01269	2755.955	1.132286	7.392834	1.961877	.5552157	.0954094

#1	.0070942	.000938	.0224444	-.004583	.0061963	.9362572	.0587658
#2	.0053317	-.001844	.0226516	-.004211	.0062295	.9397923	.0588747
#3	.0087150	.000737	.0229550	-.004884	.0064244	.9295684	.0587968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001722	.0010554	61.05969	.0036409	.0024807	.0342803	3.499461
Stddev	.0000219	.0001008	.15380	.0003914	.0001898	.0002535	.033911
%RSD	12.73627	9.549553	.2518817	10.74925	7.650202	.7395048	.9690424

#1	.0001469	.0009927	60.95289	.0033754	.0023281	.0341426	3.460337
#2	.0001862	.0011716	61.23597	.0034569	.0026932	.0341254	3.520425
#3	.0001834	.0010017	60.99021	.0040903	.0024207	.0345728	3.517620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846005	4.603445	.0072893	.0012306	84.07263	.0066371	.4843753
Stddev	.0007977	.077833	.0004423	.0002818	.18831	.0014725	.0012345
%RSD	.4321319	1.690762	6.068274	22.89773	.2239866	22.18513	.2548617

#1	.1846855	4.513571	.0073397	.0013702	83.86503	.0078785	.4831770
#2	.1853523	4.648393	.0077043	.0014153	84.23246	.0050103	.4856430
#3	.1837637	4.648371	.0068240	.0009063	84.12040	.0070226	.4843060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.276256	.0482173	.0051990	.0013276	.0499617	7.141699	.7438930
Stddev	.080687	.0004173	.0002711	.0010333	.0005877	.107352	.0019093
%RSD	1.529254	.8655022	5.215216	77.83339	1.176281	1.503170	.2566636

#1	5.188300	.0482028	.0048891	.0004566	.0499129	7.020136	.7418072
#2	5.293620	.0478073	.0053152	.0024693	.0493999	7.181473	.7455544
#3	5.346847	.0486416	.0053927	.0010569	.0505722	7.223488	.7443173

Sample Name: M2699-02 Acquired: 6/14/2021 17:59:58 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.60178	.0260415	.2023956
Stddev	.00200	.0003093	.0002541
%RSD	.0158638	1.187842	.1255650

#1	12.60337	.0257896	.2022802
#2	12.59954	.0259482	.2026869
#3	12.60244	.0263868	.2022196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.476	63004.99	11802.38	2470.534	3044.354
Stddev	3.840	58.40	24.48	13.432	8.356
%RSD	.1816780	.0926893	.2074254	.5436967	.2744787

#1	2111.452	63068.73	11781.76	2485.714	3035.714
#2	2111.072	62954.06	11795.94	2460.189	3044.955
#3	2117.904	62992.17	11829.44	2465.699	3052.394

Sample Name: CCV07 Acquired: 6/14/2021 18:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	5.011634	4.920618	4.760546	5.009514	5.025698	10.01104	10.34829
Stddev	.028038	.012151	.007939	.015871	.022646	.03157	.03230
%RSD	.5594674	.2469386	.1667665	.3168230	.4506132	.3153947	.3121505

#1	4.982239	4.920396	4.752213	4.997138	5.014598	9.99643	10.33799
#2	5.014580	4.908579	4.768021	5.003995	5.010743	10.04727	10.38448
#3	5.038083	4.932878	4.761405	5.027408	5.051753	9.98941	10.32239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10084	2.405855	24.58816	9.9305418	2.340344	1.263562	5.100839
Stddev	.0004396	.016019	.08141	.0041887	.017908	.002880	.032651
%RSD	.1823963	.6658208	.3310986	.4501322	.7651676	.2279177	.6401056

#1	24.07009	2.387385	24.51977	9.9338329	2.319741	1.262141	5.106195
#2	24.08125	2.415942	24.67821	9.9319657	2.349123	1.261669	5.130480
#3	24.15119	2.414239	24.56650	9.9258268	2.352168	1.266876	5.065841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385575	23.64180	2.382987	1.210650	25.91199	2.502258	2.497989
Stddev	.007218	.09688	.014855	.001356	.18272	.008512	.004399
%RSD	.3025583	.4097831	.6233724	.1120261	.7051606	.3401682	.1760993

#1	2.379342	23.53914	2.365950	1.212216	26.07867	2.492436	2.501690
#2	2.393483	23.73161	2.389779	1.209877	25.94067	2.507467	2.493126
#3	2.383901	23.65465	2.393232	1.209857	25.71662	2.506872	2.499152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54223	4.992298	5.016546	4.673596	5.004272	5.111482	4.913246
Stddev	.15758	.009723	.052938	.004877	.021712	.042216	.018307
%RSD	.6420685	.1947511	1.055266	.1043621	.4338609	.8258982	.3726025

#1	24.70535	4.982043	4.957360	4.672169	5.006401	5.113342	4.927419
#2	24.53049	5.001383	5.032908	4.669591	5.024841	5.068367	4.892577
#3	24.39085	4.993467	5.059372	4.679028	4.981574	5.152737	4.919742

Sample Name: CCV07 Acquired: 6/14/2021 18:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	4.646216	4.673094	4.875695
Stddev	.001859	.027053	.032683
%RSD	.0400180	.5789001	.6703335

#1	4.644583	4.688282	4.886123
#2	4.648239	4.689140	4.901892
#3	4.645824	4.641861	4.839070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.939	62954.29	11704.13	2419.850	3009.395
Stddev	21.397	262.39	17.89	10.425	23.549
%RSD	1.006490	.4167876	.1528463	.4308305	.7825157

#1	2149.780	62728.59	11698.20	2412.998	3036.551
#2	2119.634	62892.10	11689.95	2414.704	2997.015
#3	2108.402	63242.18	11724.23	2431.848	2994.617

Sample Name: CCB07 Acquired: 6/14/2021 18:20:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0027655	.0004155	-.000979	.0043583	-.000544	-.000109	-.000753
Stddev	.0009224	.0014330	.000478	.0007907	.001400	.000222	.000057
%RSD	33.35458	344.8415	48.82777	18.14322	257.6238	204.7238	7.599692

#1	.0032348	.0020427	-.001528	.0034830	-.000017	-.000357	-.000754
#2	.0017028	-.000138	-.000652	.0050209	.000517	.000072	-.000810
#3	.0033590	-.000658	-.000758	.0045709	-.002131	-.000041	-.000695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000757	.0008501	-.000570	-.000056	.0002533	-.005595
Stddev	.000050	.0000941	.0028802	.000297	.000048	.0001354	.002829
%RSD	229.0200	124.2274	338.8058	52.14745	86.71555	53.44662	50.55717

#1	-.000062	.0001156	.0016415	-.000819	-.000106	.0001928	-.008856
#2	-.000038	.0001433	.0032518	-.000650	-.000052	.0004084	-.004117
#3	.000035	-.000032	-.002343	-.000241	-.000009	.0001587	-.003811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0136676	.0001109	.0009197	-.013430	.0002778	-.000250
Stddev	.000189	.0044380	.0005111	.0002618	.006168	.0017503	.000242
%RSD	151.4187	32.47093	460.9126	28.47052	45.92605	630.0166	96.84627

#1	.000076	.0114087	.0006497	.0008793	-.016900	-.000409	-.000474
#2	-.000298	.0187806	-.000367	.0011994	-.006309	-.001025	-.000284
#3	-.000152	.0108134	.000050	.0006804	-.017081	.002267	.000007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061915	.0047284	.0022243	-.000049	.0005353	.0075622	-.002586
Stddev	.008988	.0001368	.0005085	.000201	.0002926	.0045101	.000980
%RSD	14.51711	2.893665	22.86214	408.5541	54.65282	59.64064	37.88482

#1	-.055891	.0048837	.0028047	.000162	.0005204	.0035932	-.001456
#2	-.072246	.0046760	.0020118	-.000239	.0002505	.0124667	-.003204
#3	-.057606	.0046256	.0018565	-.000071	.0008350	.0066266	-.003097

Sample Name: CCB07 Acquired: 6/14/2021 18:20:55 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.0000799	.0014324	-.000024
Stddev	.0021601	.0005737	.000044
%RSD	2702.586	40.05233	181.8559

#1	-.002074	.0017177	.000015
#2	.000069	.0007720	-.000072
#3	.002246	.0018075	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.633	67445.18	12019.12	2637.258	3419.523
Stddev	13.013	222.35	30.73	11.763	17.802
%RSD	.5723656	.3296821	.2556697	.4460189	.5205954

#1	2288.395	67699.60	11989.26	2623.802	3439.586
#2	2268.688	67288.05	12017.46	2642.383	3413.366
#3	2263.818	67347.90	12050.65	2645.588	3405.617

Sample Name: M2678-01 Acquired: 6/14/2021 18:28:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0201A-COMP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737094	-.003845	.2816605	-.016317	.0015428	29.51607	.2726695
Stddev	.0029311	.001152	.0001176	.001498	.0019235	.14955	.0011095
%RSD	3.976572	29.96867	.0417523	9.178099	124.6793	.5066648	.4069158

#1	.0711019	-.004684	.2817658	-.015136	.0004743	29.37430	.2716882
#2	.0768819	-.002531	.2815336	-.018001	.0003906	29.50156	.2724469
#3	.0731444	-.004319	.2816821	-.015813	.0037634	29.67234	.2738735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043315	.0004638	11.83091	.1825079	.0453775	.1504399	84.30630
Stddev	.0001317	.0002337	.00980	.0007584	.0001576	.0002178	.17254
%RSD	3.039941	50.37635	.0828640	.4155666	.3472736	.1447957	.2046551

#1	.0042079	.0001990	11.82138	.1822375	.0452135	.1504806	84.47174
#2	.0043166	.0005514	11.84097	.1819218	.0453911	.1502046	84.12745
#3	.0044700	.0006411	11.83037	.1833645	.0455278	.1506345	84.31973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7656144	7.459484	.0662098	-.002115	.4183349	.1238195	.5599133
Stddev	.0043820	.044078	.0000330	.000244	.0036548	.0028044	.0046060
%RSD	.5723472	.5908949	.0498090	11.53999	.8736557	2.264905	.8226301

#1	.7611786	7.415978	.0662163	-.001954	.4142471	.1249293	.5586431
#2	.7657241	7.458362	.0662391	-.001995	.4194704	.1206300	.5650211
#3	.7699404	7.504112	.0661741	-.002396	.4212872	.1258991	.5560756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.833531	.0194692	.0026712	.0211164	.8313794	3.841817	2.079616
Stddev	.034267	.0021620	.0001211	.0010974	.0121484	.050393	.002373
%RSD	1.209339	11.10449	4.535249	5.196935	1.461233	1.311693	.1141129

#1	2.828092	.0208186	.0028098	.0219506	.8212115	3.807001	2.080847
#2	2.802309	.0206133	.0025855	.0198732	.8280941	3.818847	2.081120
#3	2.870192	.0169756	.0026182	.0215253	.8448326	3.899602	2.076880

Sample Name: M2678-01 Acquired: 6/14/2021 18:28:55 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0201A-COMP-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.258309	.0455263	-.050007
Stddev	.010960	.0012490	.000503
%RSD	.1751290	2.743567	1.006627

#1	6.255782	.0447165	-.050359
#2	6.270311	.0448977	-.050231
#3	6.248832	.0469648	-.049430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.392	69366.68	12509.92	2786.734	3248.357
Stddev	11.035	224.02	50.54	27.966	22.015
%RSD	.4665098	.3229463	.4040286	1.003535	.6777402

#1	2353.160	69269.33	12557.58	2796.398	3225.631
#2	2368.421	69622.91	12515.28	2755.218	3249.858
#3	2374.597	69207.82	12456.92	2808.586	3269.585

Sample Name: M2643-01 Acquired: 6/14/2021 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0228740	-.012969	.4312956	-.047306	.0049076	130.2245	.7608428
Stddev	.0038809	.000680	.0010317	.003805	.0012002	.0786	.0017567
%RSD	16.96646	5.240793	.2392100	8.042930	24.45627	.0603537	.2308828

#1	.0269900	-.012523	.4310761	-.043496	.0060995	130.2616	.7611081
#2	.0192813	-.012632	.4324194	-.047314	.0036992	130.2777	.7624517
#3	.0223506	-.013751	.4303913	-.051106	.0049241	130.1343	.7589686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075656	.0048656	35.88818	.2309863	.1266971	.4050160	225.8825
Stddev	.0000672	.0001552	.02419	.0012324	.0008633	.0016959	.8996
%RSD	.8882090	3.188866	.0674153	.5335243	.6814215	.4187286	.3982493

#1	.0075663	.0047694	35.86224	.2302788	.1258666	.4033347	225.0054
#2	.0074981	.0050446	35.89218	.2302708	.1275899	.4049870	225.8392
#3	.0076325	.0047828	35.91013	.2324093	.1266349	.4067262	226.8030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.152891	60.98520	.2187445	-.008103	3.402473	.3979445	.8439317
Stddev	.011462	.08482	.0003100	.000090	.015502	.0021834	.0041449
%RSD	.2760024	.1390910	.1417316	1.107193	.4556150	.5486744	.4911446

#1	4.159017	61.08255	.2190766	-.008074	3.385741	.3999918	.8480083
#2	4.139668	60.92713	.2184627	-.008203	3.405328	.3956466	.8440652
#3	4.159988	60.94594	.2186942	-.008031	3.416349	.3981951	.8397217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.99735	.0877325	.1775249	.0053685	9.111560	9.036949	8.892679
Stddev	.06253	.0009282	.0009489	.0021086	.007971	.033686	.026749
%RSD	.2233601	1.058017	.5345000	39.27812	.0874795	.3727627	.3007982

#1	27.93811	.0886535	.1764375	.0043125	9.120476	9.020858	8.862942
#2	27.99123	.0877469	.1779519	.0039965	9.109082	9.014326	8.900316
#3	28.06273	.0867972	.1781852	.0077965	9.105123	9.075663	8.914779

Sample Name: M2643-01 Acquired: 6/14/2021 18:32:50 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	6.488394	.1659664	-.091292
Stddev	.009043	.0025876	.000851
%RSD	.1393711	1.559097	.9321135

#1	6.478842	.1655760	-.090565
#2	6.496823	.1687270	-.091083
#3	6.489517	.1635962	-.092228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.013	75326.40	14192.89	3017.994	3019.962
Stddev	17.388	115.45	30.58	27.907	20.063
%RSD	.6690405	.1532706	.2154397	.9246811	.6643464

#1	2580.909	75424.37	14159.92	2988.654	2999.318
#2	2600.547	75355.71	14220.31	3021.124	3021.180
#3	2615.585	75199.11	14198.43	3044.204	3039.388

Sample Name: M2637-05 Acquired: 6/14/2021 18:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.049513	-.160540	.5465346	-.254546	.0152076	351.4090
Stddev	.003815	.011539	.0103835	.013852	.0016879	3.1160
%RSD	7.705851	7.187819	1.899885	5.441967	11.09895	.8867235

#1	-.046093	-.154079	.5401995	-.241587	.0137052	347.8111
#2	-.053628	-.153679	.5408864	-.269146	.0148835	353.1701
#3	-.048817	-.173862	.5585179	-.252906	.0170340	353.2456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.588657	.0219962	.1030241	67.41079	1.378161	.9082019
Stddev	.014512	.0000780	.0072486	.26975	.005908	.0317906
%RSD	.5606093	.3544213	7.035824	.4001516	.4287052	3.500383

#1	2.571903	.0219076	.0993766	67.72106	1.381487	.8898634
#2	2.597324	.0220269	.0983237	67.23198	1.371339	.8898319
#3	2.596744	.0220542	.1113719	67.27933	1.381656	.9449104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264266	F 936.5639	11.55465	137.0848	2.189974	-.041276
Stddev	.0092883	5.5298	.04083	.2409	.044952	.001197
%RSD	2.845437	.5904304	.3533241	.1757212	2.052626	2.900829

#1	.3173722	930.2217	11.50993	137.0970	2.164404	-.042576
#2	.3259753	940.3759	11.56412	136.8380	2.163640	-.040219
#3	.3359323	939.0941	11.58992	137.3193	2.241878	-.041033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935320	1.243355	.6403327	117.0846	^ *****	-.011920
Stddev	.031555	.001692	.0029748	.1318	----	.000516
%RSD	.6393641	.1360740	.4645625	.1125373	----	4.328968

#1	4.903229	1.243998	.6417693	116.9387	^ ----	-.011464
#2	4.966309	1.241436	.6423165	117.1949	^ ----	-.012480
#3	4.936423	1.244631	.6369123	117.1203	^ ----	-.011816

Sample Name: M2637-05 Acquired: 6/14/2021 18:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0138188	20.55243	F 13.54810	F 18.51643	13.10604	.1765010
Stddev	.0003035	.11932	.08918	.39563	.62804	.0009742
%RSD	2.196534	.5805539	.6582785	2.136663	4.791962	.5519211

#1	.0136227	20.41514	13.44559	18.75018	12.76756	.1771478
#2	.0141684	20.61108	13.60786	18.05964	12.71985	.1753806
#3	.0136652	20.63108	13.59085	18.73948	13.83071	.1769746

Elem	Sr4077
Units	ppm
Avg	-.499020
Stddev	.004645
%RSD	.9308781

#1	-.493727
#2	-.502418
#3	-.500915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.944	87029.89	17045.90	3361.871	2568.687
Stddev	58.901	75.44	32.02	18.233	52.412
%RSD	2.051641	.0866798	.1878464	.5423587	2.040429

#1	2938.950	87116.95	17079.76	3350.847	2597.037
#2	2837.831	86988.84	17041.82	3351.848	2600.818
#3	2836.052	86983.88	17016.11	3382.917	2508.206

Sample Name: M2678-02 Acquired: 6/14/2021 18:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0205-COMP-F(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355345	-.002996	.2636866	-.002999	.0009672	16.63660	.1666458
Stddev	.0013578	.000160	.0021428	.001552	.0003951	.06449	.0001762
%RSD	3.821197	5.329162	.8126438	51.76380	40.84818	.3876325	.1057095

#1	.0339682	-.002923	.2658031	-.001208	.0014140	16.56253	.1664426
#2	.0363801	-.002885	.2615184	-.003818	.0006639	16.68027	.1667555
#3	.0362551	-.003179	.2637382	-.003970	.0008238	16.66701	.1667393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027835	.0018752	6.135331	.0929782	.0239047	.1045243	46.42200
Stddev	.0001206	.0000704	.045162	.0009944	.0001000	.0002718	.04505
%RSD	4.332728	3.754798	.7360975	1.069498	.4182697	.2600146	.0970471

#1	.0026615	.0017939	6.103334	.0928652	.0239207	.1042110	46.45285
#2	.0027863	.0019178	6.115669	.0940242	.0239958	.1046659	46.37030
#3	.0029026	.0019138	6.186991	.0920451	.0237977	.1046961	46.44284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418850	3.462609	.0402355	-.000500	.3095527	.1267333	.5518710
Stddev	.0038388	.028892	.0003652	.000187	.0043415	.0007246	.0067667
%RSD	.7084111	.8344061	.9076451	37.41023	1.402493	.5717785	1.226144

#1	.5390328	3.465977	.0402752	-.000308	.3080348	.1272991	.5566910
#2	.5403726	3.432180	.0405792	-.000682	.3144494	.1269843	.5441352
#3	.5462496	3.489669	.0398521	-.000509	.3061741	.1259166	.5547869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529460	.0109664	.0017299	.0133651	.4743683	2.652816	1.397251
Stddev	.031154	.0014267	.0001641	.0004587	.0060669	.016349	.004059
%RSD	1.231652	13.00945	9.483669	3.432356	1.278941	.6162983	.2904859

#1	2.512295	.0125383	.0018433	.0130166	.4673642	2.639597	1.400663
#2	2.565421	.0097536	.0018046	.0138848	.4779917	2.647752	1.392762
#3	2.510663	.0106073	.0015418	.0131938	.4777489	2.671097	1.398328

Sample Name: M2678-02 Acquired: 6/14/2021 18:40:37 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0205-COMP-F(Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.117759	.0209540	-.012252
Stddev	.005792	.0002608	.000469
%RSD	.1131767	1.244388	3.831001

#1	5.121144	.0207989	-.012776
#2	5.121063	.0212550	-.012111
#3	5.111071	.0208080	-.011870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.618	69273.05	12462.09	2790.379	3309.966
Stddev	9.823	193.05	70.87	41.660	14.958
%RSD	.4154352	.2786868	.5686609	1.492972	.4519179

#1	2356.182	69081.01	12498.16	2751.498	3296.774
#2	2362.268	69271.03	12507.66	2834.350	3306.907
#3	2375.403	69467.10	12380.44	2785.290	3326.218

Sample Name: M2637-05DLX10 Acquired: 6/14/2021 18:44:31 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0302737	-.030377	.3551530	-.029757	-.000936	154.4702
Stddev	.0024819	.001240	.0017566	.003055	.001564	.2440
%RSD	8.198109	4.082939	.4945966	10.26500	167.0798	.1579286

#1	.0316704	-.030050	.3559165	-.026415	-.002238	154.3498
#2	.0317424	-.029333	.3531439	-.032404	.000799	154.3099
#3	.0274081	-.031748	.3563986	-.030453	-.001370	154.7510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9949303	.0443771	.0257242	74.53234	.3985204	.3805993
Stddev	.0025546	.0000754	.0001014	.24843	.0008762	.0003000
%RSD	.2567601	.1698426	.3942001	.3333127	.2198732	.0788124

#1	.9952910	.0443530	.0256453	74.29804	.3975735	.3805395
#2	.9922146	.0444616	.0256887	74.79282	.3986853	.3803337
#3	.9972854	.0443168	.0258386	74.50614	.3993025	.3809246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1469362	125.1284	2.271064	127.9005	.4166855	-.003543
Stddev	.0003671	.3583	.004555	.3557	.0011988	.000174
%RSD	.2498630	.2863776	.2005757	.2781244	.2876981	4.923753

#1	.1466318	124.7775	2.267471	127.5015	.4153191	-.003734
#2	.1473439	125.1139	2.276187	128.1847	.4171765	-.003502
#3	.1468329	125.4937	2.269533	128.0152	.4175608	-.003393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.744305	.4222054	.6347613	20.24112	.0587834	-.001191
Stddev	.030845	.0023018	.0025759	.14172	.0029694	.000328
%RSD	.6501413	.5451944	.4058129	.7001791	5.051493	27.55683

#1	4.754473	.4195792	.6376525	20.28816	.0583791	-.000841
#2	4.709660	.4238732	.6327108	20.08186	.0560368	-.001240
#3	4.768782	.4231638	.6339205	20.35335	.0619343	-.001491

Sample Name: M2637-05DLX10 Acquired: 6/14/2021 18:44:31 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0125196	.3646276	6.997842	F 41.53969	2.707282	.1260285
Stddev	.0010240	.0006754	.025731	.18220	.001117	.0002351
%RSD	8.179050	.1852337	.3676959	.4386224	.0412653	.1865421

#1	.0113474	.3640328	6.983489	41.75008	2.706237	.1259604
#2	.0132401	.3653618	6.982489	41.43429	2.707149	.1258349
#3	.0129712	.3644881	7.027548	41.43470	2.708459	.1262901

Elem	Sr4077
Units	ppm
Avg	.2734169
Stddev	.0005762
%RSD	.2107287

#1	.2734124
#2	.2728431
#3	.2739954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.107	118273.6	22637.57	4664.863	2749.923
Stddev	9.318	268.5	69.27	10.867	3.617
%RSD	.2387301	.2270444	.3060112	.2329546	.1315129

#1	3910.728	118385.1	22689.32	4658.405	2746.732
#2	3905.875	118468.4	22558.87	4677.410	2753.851
#3	3892.719	117967.3	22664.52	4658.776	2749.184

Sample Name: M2644-01 Acquired: 6/14/2021 18:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0245531	.0416243	.0130407	.0219025	.0544680	.1217670	.1141929
Stddev	.0032861	.0010853	.0001821	.0031154	.0004334	.0039915	.0003537
%RSD	13.38380	2.607361	1.395992	14.22395	.7957289	3.277990	.3097437

#1	.0219532	.0426226	.0129425	.0205008	.0548336	.1243783	.1138256
#2	.0282466	.0404691	.0132508	.0197341	.0545812	.1237504	.1145312
#3	.0234596	.0417813	.0129289	.0254725	.0539892	.1171722	.1142219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065078	.0061988	2.028181	.0099571	.0297640	.0228511	.1207824
Stddev	.0000510	.0000279	.017371	.0004892	.0001784	.0003588	.0071808
%RSD	.7840028	.4494224	.8564972	4.913197	.5994959	1.570278	5.945242

#1	.0064974	.0062214	2.022929	.0099418	.0299695	.0225676	.1289549
#2	.0064628	.0061677	2.014042	.0094757	.0296752	.0232545	.1179089
#3	.0065632	.0062075	2.047572	.0104537	.0296475	.0227311	.1154833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237356	2.274098	.0436110	.0116783	2.261916	.0407376	.0439040
Stddev	.0006575	.045751	.0004037	.0001328	.031288	.0006221	.0001910
%RSD	2.770226	2.011827	.9257448	1.137063	1.383273	1.527037	.4350506

#1	.0242668	2.311608	.0439381	.0116151	2.296981	.0411231	.0439312
#2	.0230002	2.223127	.0437351	.0115889	2.236847	.0410697	.0437009
#3	.0239397	2.287558	.0431598	.0118309	2.251920	.0400199	.0440800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.111129	.1114726	.2324282	.0387335	.0451588	.4114783	.0214541
Stddev	.053823	.0022793	.0006680	.0002090	.0002408	.0088372	.0009996
%RSD	2.549511	2.044675	.2873857	.5395741	.5333102	2.147679	4.659488

#1	2.163179	.1088883	.2320988	.0389735	.0451984	.4083463	.0211925
#2	2.055692	.1131963	.2331969	.0386347	.0453774	.4214550	.0225585
#3	2.114516	.1123331	.2319889	.0385921	.0449006	.4046337	.0206112

Sample Name: M2644-01 Acquired: 6/14/2021 18:48:19 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	.0188983	.0221643	.0218894
Stddev	.0012301	.0005217	.0003288
%RSD	6.509035	2.353707	1.502095

#1	.0176724	.0222058	.0222609
#2	.0201326	.0216232	.0216357
#3	.0188899	.0226641	.0217717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.171	67147.06	11893.86	2625.258	3401.296
Stddev	18.797	170.31	14.80	20.089	22.106
%RSD	.8243864	.2536340	.1244028	.7652155	.6499301

#1	2260.372	67003.29	11909.01	2603.702	3376.876
#2	2297.774	67335.14	11879.44	2643.456	3419.944
#3	2282.369	67102.75	11893.13	2628.614	3407.067

Sample Name: M2678-03 Acquired: 6/14/2021 18:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-COMP-G(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487983	-.005370	.0973384	-.012497	.0027692	12.92860	.0980317
Stddev	.0016181	.000927	.0019129	.002475	.0006125	.03118	.0005357
%RSD	3.315823	17.26331	1.965155	19.80310	22.11844	.2411617	.5464170

#1	.0474607	-.006377	.0990051	-.015159	.0029804	12.89740	.0976427
#2	.0505968	-.005182	.0977603	-.012064	.0032481	12.95976	.0986426
#3	.0483374	-.004552	.0952499	-.010267	.0020790	12.92865	.0978097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029642	-.000350	4.887863	.0994496	.0135879	.0758930	70.37492
Stddev	.0000451	.000039	.013443	.0010707	.0001498	.0000862	.36858
%RSD	1.521498	11.12801	.2750246	1.076604	1.102216	.1136518	.5237434

#1	.0030156	-.000319	4.880196	.1002921	.0135678	.0759175	70.03444
#2	.0029453	-.000394	4.880007	.0998119	.0134492	.0757971	70.32399
#3	.0029316	-.000336	4.903385	.0982448	.0137467	.0759643	70.76631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4051221	2.095976	.0210302	-.002090	.2751994	.1352358	.3096027
Stddev	.0022247	.024799	.0002233	.000038	.0024509	.0022757	.0020628
%RSD	.5491436	1.183149	1.061830	1.805463	.8905893	1.682762	.6662631

#1	.4037085	2.109958	.0211175	-.002134	.2724390	.1357825	.3072229
#2	.4076865	2.067344	.0207765	-.002066	.2760388	.1327365	.3108777
#3	.4039713	2.110627	.0211967	-.002071	.2771202	.1371883	.3107075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513636	.0085970	.0019699	.0087999	.2652251	2.227503	1.560661
Stddev	.011355	.0028617	.0003388	.0005250	.0048436	.029836	.005233
%RSD	.7501595	33.28785	17.19720	5.965645	1.826202	1.339422	.3353004

#1	1.501017	.0062929	.0018923	.0089129	.2603575	2.201660	1.566009
#2	1.516864	.0076976	.0016767	.0082276	.2700442	2.260155	1.555551
#3	1.523027	.0118003	.0023408	.0092591	.2652736	2.220695	1.560424

Sample Name: M2678-03 Acquired: 6/14/2021 18:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-COMP-G(Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9222235	.0123482	-.044745
Stddev	.0068612	.0006462	.000464
%RSD	.7439862	5.233248	1.037594

#1	.9183395	.0120138	-.044634
#2	.9301456	.0130931	-.044347
#3	.9181853	.0119377	-.045255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.775	69262.97	12289.44	2732.486	3313.352
Stddev	6.267	48.27	56.91	20.573	9.692
%RSD	.2645852	.0696934	.4630986	.7528913	.2925221

#1	2371.510	69210.69	12229.30	2740.952	3312.982
#2	2373.210	69272.39	12296.55	2747.476	3323.224
#3	2361.605	69305.85	12342.46	2709.031	3303.850

Sample Name: M2678-04 Acquired: 6/14/2021 18:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0216-COMP-K(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013001	-.009944	.1289138	-.017831	.0037720	23.56580	.1725836
Stddev	.0026252	.001090	.0015760	.002927	.0008461	.06930	.0007458
%RSD	2.591510	10.95601	1.222489	16.41393	22.43165	.2940649	.4321430

#1	.1029853	-.008712	.1304928	-.021204	.0027980	23.49345	.1722697
#2	.1026397	-.010778	.1273409	-.015964	.0043256	23.57238	.1720460
#3	.0982754	-.010343	.1289077	-.016325	.0041924	23.63158	.1734351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044892	.0011656	6.398785	.0804674	.0155420	.1771540	84.34603
Stddev	.0000677	.0001049	.027860	.0008312	.0001769	.0002435	.52056
%RSD	1.508825	9.000835	.4353943	1.032926	1.138081	.1374516	.6171725

#1	.0044421	.0012745	6.370015	.0799912	.0156615	.1769551	83.76303
#2	.0045669	.0011571	6.400703	.0814271	.0153388	.1770813	84.51077
#3	.0044587	.0010652	6.425636	.0799838	.0156255	.1774255	84.76428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4399699	2.663363	.0176379	-.002335	.4225031	.3263934	.5320810
Stddev	.0006536	.020315	.0000875	.000103	.0016195	.0039520	.0021491
%RSD	.1485633	.7627517	.4960021	4.391768	.3833177	1.210803	.4039096

#1	.4395808	2.646653	.0175449	-.002451	.4223950	.3237286	.5296005
#2	.4407245	2.657461	.0176503	-.002298	.4209403	.3245178	.5332576
#3	.4396044	2.685976	.0177185	-.002257	.4241740	.3309340	.5333850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.896297	.0135158	.0051740	.0125332	.1366348	2.117062	2.145266
Stddev	.047689	.0045294	.0000753	.0008942	.0015493	.040308	.005242
%RSD	.9739758	33.51161	1.455386	7.134770	1.133882	1.903967	.2443635

#1	4.863342	.0084040	.0051561	.0125081	.1350835	2.094123	2.143322
#2	4.874568	.0151141	.0051093	.0134396	.1366389	2.093460	2.141273
#3	4.950980	.0170293	.0052566	.0116517	.1381821	2.163605	2.151202

Sample Name: M2678-04 Acquired: 6/14/2021 18:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0216-COMP-K(Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3451347	.0098116	-.015619
Stddev	.0054010	.0011760	.000593
%RSD	1.564902	11.98586	3.799258

#1	.3476936	.0087143	-.014943
#2	.3389298	.0096674	-.016053
#3	.3487807	.0110531	-.015860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.620	81045.83	14601.61	3227.036	3253.985
Stddev	20.852	117.98	43.01	18.449	21.528
%RSD	.7499060	.1455743	.2945846	.5717095	.6615965

#1	2759.409	81039.18	14556.73	3248.107	3230.044
#2	2781.359	80931.31	14605.61	3213.784	3260.163
#3	2801.093	81166.99	14642.48	3219.217	3271.750

Sample Name: M2678-05 Acquired: 6/14/2021 19:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0231-COMPOSI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614859	-.006289	.2343512	-.013171	.0026401	18.67390	.1495392
Stddev	.0014567	.002029	.0064701	.001992	.0007999	.03772	.0008321
%RSD	2.369110	32.26465	2.760850	15.12810	30.29954	.2020194	.5564603

#1	.0616326	-.004624	.2366130	-.012879	.0021705	18.64677	.1492650
#2	.0628637	-.008550	.2393867	-.011340	.0021861	18.71698	.1504738
#3	.0599615	-.005695	.2270538	-.015293	.0035637	18.65795	.1488787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040359	.0004272	5.631782	.0795787	.0295655	.1122525	69.25995
Stddev	.0000088	.0003220	.014598	.0004674	.0004588	.0003397	.17354
%RSD	.2184457	75.37248	.2592035	.5873164	1.551663	.3026004	.2505657

#1	.0040320	.0003925	5.628605	.0790417	.0295264	.1119981	69.09849
#2	.0040297	.0007652	5.619035	.0798004	.0300426	.1121212	69.23788
#3	.0040460	.0001240	5.647707	.0798939	.0291276	.1126382	69.44347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232371	2.509640	.0245612	-.002255	.3951712	.1774613	.4987866
Stddev	.0001287	.036225	.0002543	.000095	.0058407	.0013393	.0050399
%RSD	.0245916	1.443415	1.035287	4.211523	1.478029	.7547131	1.010439

#1	.5231703	2.471677	.0245274	-.002147	.3884323	.1766118	.5024586
#2	.5233854	2.543830	.0243255	-.002323	.3987753	.1767669	.5008605
#3	.5231555	2.513413	.0248307	-.002296	.3983058	.1790053	.4930405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013877	.0072892	.0017492	.0105539	.1656892	2.700400	1.872978
Stddev	.023058	.0025260	.0004495	.0004179	.0017775	.034197	.035124
%RSD	.7650649	34.65413	25.69546	3.960053	1.072808	1.266359	1.875309

#1	2.997634	.0102052	.0012305	.0108164	.1644678	2.660965	1.845999
#2	3.003728	.0058867	.0019933	.0107735	.1648713	2.721876	1.912694
#3	3.040269	.0057755	.0020237	.0100720	.1677284	2.718359	1.860243

Sample Name: M2678-05 Acquired: 6/14/2021 19:00:16 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0231-COMPOSI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4044931	.0098779	-.021052
Stddev	.0052981	.0009601	.000344
%RSD	1.309806	9.719615	1.633926

#1	.4021171	.0089785	-.021403
#2	.4105632	.0097665	-.021037
#3	.4007989	.0108889	-.020716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.468	75541.18	13459.47	3007.754	3331.548
Stddev	90.342	132.29	9.93	45.715	154.159
%RSD	3.424049	.1751219	.0737488	1.519898	4.627248

#1	2598.010	75477.59	13449.78	2960.824	3308.880
#2	2575.424	75693.26	13459.01	3010.290	3189.978
#3	2741.968	75452.70	13469.62	3052.148	3495.786

Sample Name: CCV08 Acquired: 6/14/2021 19:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	4.975671	4.902061	4.772367	4.965421	4.992847	10.03144	10.32103
Stddev	.008755	.023941	.032593	.023304	.017579	.02305	.07594
%RSD	.1759501	.4883871	.6829509	.4693217	.3520801	.2298034	.7358219

#1	4.973441	4.878180	4.735350	4.982356	4.987503	10.05516	10.38919
#2	4.968247	4.901940	4.784992	4.938844	4.978560	10.03004	10.23917
#3	4.985325	4.926062	4.796759	4.975064	5.012478	10.00911	10.33474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451198	2.403613	24.81322	.9062777	2.346352	1.255503	4.990405
Stddev	.0010454	.011921	.03864	.0032809	.010678	.005561	.018485
%RSD	.4264845	.4959703	.1557113	.3620230	.4550933	.4429009	.3704117

#1	.2462149	2.390302	24.76987	.9079735	2.335173	1.252848	5.002407
#2	.2441325	2.407233	24.84403	.9024959	2.347437	1.251768	4.999689
#3	.2450121	2.413305	24.82577	.9083636	2.356446	1.261894	4.969117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401888	23.60405	2.379310	1.180712	25.34877	2.501283	2.484552
Stddev	.003373	.04295	.012604	.001632	.15847	.002916	.011204
%RSD	.1404269	.1819439	.5297353	.1381848	.6251563	.1165650	.4509595

#1	2.404736	23.56489	2.365316	1.181127	25.36613	2.500328	2.490894
#2	2.398163	23.59728	2.382845	1.182096	25.49784	2.504557	2.491146
#3	2.402765	23.64998	2.389769	1.178913	25.18233	2.498965	2.471615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94177	4.985779	5.004014	4.677966	5.029504	4.932863	4.930386
Stddev	.15214	.022958	.018030	.024794	.016132	.034755	.028795
%RSD	.6354415	.4604676	.3603062	.5300074	.3207484	.7045658	.5840390

#1	23.93392	5.003014	4.997480	4.649588	5.044973	4.972537	4.897140
#2	24.09768	4.959718	4.990162	4.688877	5.030756	4.907792	4.946555
#3	23.79371	4.994606	5.024399	4.695432	5.012782	4.918259	4.947463

Sample Name: CCV08 Acquired: 6/14/2021 19:04:12 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	4.671691	4.677932	4.897717
Stddev	.020781	.006975	.028546
%RSD	.4448274	.1490956	.5828437

#1	4.649316	4.678006	4.923021
#2	4.675372	4.684870	4.866771
#3	4.690386	4.670921	4.903359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.932	64534.04	11664.74	2446.825	3010.595
Stddev	7.482	328.24	58.43	12.416	14.097
%RSD	.3497968	.5086324	.5009491	.5074159	.4682316

#1	2141.216	64344.17	11597.28	2440.195	3026.065
#2	2145.006	64344.89	11697.45	2439.131	3007.245
#3	2130.575	64913.06	11699.49	2461.148	2998.475

Sample Name: CCB08 Acquired: 6/14/2021 19:08:07 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0017776	.0006633	.0005497	.0030586	-.001171	.0022703	-.000256
Stddev	.0029434	.0010629	.0003443	.0048158	.001145	.0036699	.000779
%RSD	165.5883	160.2374	62.63015	157.4507	97.82904	161.6438	304.3804

#1	-.001365	.0008112	.0006898	.0023872	-.000034	-.000573	-.000820
#2	.002228	.0016446	.0001575	-.001386	-.002325	.006413	.000633
#3	.004470	-.000466	.0008019	.008175	-.001153	.000971	-.000580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000617	.0006078	-.000272	-.000094	.0003173	-.004748
Stddev	.000051	.0000549	.0016604	.000427	.000207	.0001498	.003621
%RSD	513.2397	89.07129	273.1719	156.9169	220.1285	47.19626	76.26177

#1	-.000067	.0000830	-.000911	-.000491	-.000331	.0002599	-.004420
#2	.000030	-.000001	.002381	.000220	.000002	.0002047	-.008521
#3	.000008	.000103	.000354	-.000546	.000047	.0004873	-.001302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.001336	-.000173	.0006929	-.022408	.0001986	-.000332
Stddev	.000420	.009664	.000258	.0001805	.002025	.0004474	.000130
%RSD	337.9394	723.5198	149.1517	26.04285	9.037069	225.2317	39.15726

#1	.000129	.001213	.000079	.0006655	-.024104	.0001737	-.000374
#2	.000107	-.012019	-.000436	.0008855	-.020166	-.000236	-.000436
#3	-.000609	.006798	-.000161	.0005277	-.022952	.000658	-.000186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061431	.0029222	.0022613	.0001380	.0006921	.0055103	.0005904
Stddev	.006098	.0005476	.0008163	.0002892	.0002015	.0095778	.0013180
%RSD	9.926372	18.73894	36.09762	209.6274	29.10813	173.8155	223.2363

#1	-.065651	.0028434	.0031082	.0003186	.0005541	.0157555	.0020787
#2	-.064202	.0024183	.0021960	.0002910	.0009233	.0039948	-.000429
#3	-.054440	.0035050	.0014796	-.000196	.0005990	-.003219	.000122

Sample Name: CCB08 Acquired: 6/14/2021 19:08:07 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0003667	.0011171	.0001176
Stddev	.0021693	.0009088	.0001507
%RSD	591.5486	81.34831	128.1255

#1	-.002132	.0014303	.0000261
#2	.001774	.0000932	.0002916
#3	.001458	.0018280	.0000352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.516	68304.19	11868.94	2717.470	3409.708
Stddev	31.119	246.46	22.65	40.820	81.216
%RSD	1.356255	.3608213	.1908434	1.502122	2.381915

#1	2278.840	68517.56	11894.17	2685.878	3408.722
#2	2330.356	68360.59	11862.29	2763.559	3491.413
#3	2274.352	68034.43	11850.36	2702.972	3328.989

Sample Name: M2678-06 Acquired: 6/14/2021 19:12:10 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0201A-AMND-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810569	-.011861	.2916783	-.030080	.0129842	92.43348
Stddev	.0024863	.000886	.0034727	.002596	.0013807	.32828
%RSD	3.067358	7.473762	1.190594	8.630268	10.63327	.3551491

#1	.0815602	-.011285	.2943332	-.030899	.0115309	92.07547
#2	.0783575	-.011416	.2877483	-.027173	.0131434	92.72036
#3	.0832531	-.012882	.2929533	-.032167	.0142784	92.50462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5373005	.0066655	.0019968	733.9371	.2804736	.0678012
Stddev	.0027272	.0000263	.0001426	1.0101	.0017012	.0003870
%RSD	.5075789	.3946909	7.139314	.1376335	.6065587	.5708506

#1	.5344110	.0066616	.0018965	732.7709	.2810726	.0678787
#2	.5398296	.0066413	.0019339	734.4982	.2817943	.0673813
#3	.5376610	.0066935	.0021600	734.5421	.2785539	.0681436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698137	122.7714	1.794245	36.20221	.1133711	-.003598
Stddev	.0006703	.5025	.011469	.16978	.0008960	.000410
%RSD	.2484152	.4093173	.6392235	.4689760	.7902859	11.38813

#1	.2690582	122.2837	1.781003	36.01094	.1128805	-.003502
#2	.2703371	122.7431	1.801045	36.26064	.1128276	-.004047
#3	.2700458	123.2875	1.800688	36.33507	.1144052	-.003245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.934498	.2152181	1.608033	20.72964	.1677627	.0047963
Stddev	.030639	.0013585	.003395	.00547	.0016683	.0003268
%RSD	.5162797	.6312161	.2111065	.0263794	.9944138	6.813063

#1	5.918611	.2142331	1.604273	20.73354	.1658390	.0046385
#2	5.969817	.2167679	1.608951	20.72339	.1688115	.0045783
#3	5.915066	.2146535	1.610873	20.73200	.1686378	.0051720

Sample Name: M2678-06 Acquired: 6/14/2021 19:12:10 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0201A-AMND-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238804	3.238103	F 13.28608	5.357898	40.24403	.1352577
Stddev	.0011003	.015681	.07204	.006588	.68101	.0009028
%RSD	4.607479	.4842632	.5422047	.1229572	1.692203	.6674954

#1	.0226100	3.220852	13.23330	5.357289	40.21628	.1362175
#2	.0245307	3.251491	13.36815	5.364769	39.57732	.1344254
#3	.0245004	3.241968	13.25680	5.351635	40.93850	.1351301

Elem	Sr4077
Units	ppm
Avg	4.136766
Stddev	.021969
%RSD	.5310672

#1	4.122037
#2	4.162017
#3	4.126243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.289	62074.58	12086.48	2464.637	2624.417
Stddev	37.428	50.70	8.04	4.985	44.696
%RSD	1.750390	.0816692	.0665148	.2022512	1.703099

#1	2136.166	62073.48	12093.73	2470.393	2623.696
#2	2176.734	62024.44	12077.84	2461.706	2669.470
#3	2101.967	62125.81	12087.88	2461.813	2580.086

Sample Name: M2678-07 Acquired: 6/14/2021 19:16:17 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0205-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434470	-.009205	.2330671	-.022745	.0086155	79.68393	.4532269
Stddev	.0049541	.002582	.0019488	.003364	.0034674	.24428	.0013443
%RSD	11.40268	28.04742	.8361725	14.78888	40.24585	.3065669	.2966105

#1	.0406669	-.006668	.2316705	-.022585	.0102692	79.40846	.4516747
#2	.0405073	-.009117	.2322373	-.026186	.0046308	79.76910	.4539911
#3	.0491668	-.011829	.2352935	-.019464	.0109463	79.87422	.4540150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050512	.0027644	733.0995	.1737418	.0457236	.2218843	80.25232
Stddev	.0000204	.0000849	9.8665	.0018008	.0001576	.0004104	.22931
%RSD	.4041310	3.071129	1.345863	1.036463	.3446188	.1849712	.2857371

#1	.0050661	.0028615	722.0998	.1758178	.0457670	.2223396	80.47357
#2	.0050279	.0027040	736.0299	.1726009	.0458550	.2217703	80.01572
#3	.0050595	.0027278	741.1689	.1728067	.0455489	.2215429	80.26768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583381	32.53386	.0860793	-.001914	5.553177	.1957456	1.576933
Stddev	.008855	.09842	.0002398	.000593	.012727	.0011415	.012262
%RSD	.5592549	.3025239	.2786069	30.96446	.2291810	.5831392	.7775887

#1	1.573166	32.42419	.0862955	-.001960	5.566698	.1970531	1.566584
#2	1.588087	32.61452	.0861210	-.001300	5.541431	.1949479	1.590476
#3	1.588889	32.56287	.0858214	-.002483	5.551400	.1952357	1.573739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.57800	.1528989	.0037370	.0132097	2.841899	9.573683	4.292592
Stddev	.08814	.0012135	.0001542	.0013001	.011318	.068772	.008497
%RSD	.4501793	.7936330	4.125464	9.842427	.3982381	.7183482	.1979458

#1	19.66978	.1538213	.0036097	.0145045	2.828970	9.586460	4.300481
#2	19.49402	.1515243	.0036930	.0132202	2.846716	9.499419	4.293699
#3	19.57021	.1533511	.0039084	.0119043	2.850011	9.635172	4.283595

Sample Name: M2678-07 Acquired: 6/14/2021 19:16:17 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0205-AMND-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	38.96599	.1103219	4.172264
Stddev	.34166	.0013305	.007666
%RSD	.8768169	1.205982	.1837313

#1	39.35569	.1116411	4.177121
#2	38.82439	.1089804	4.163427
#3	38.71790	.1103441	4.176245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.183	61501.98	11856.85	2438.933	2603.093
Stddev	9.316	257.06	26.64	21.116	17.333
%RSD	.4463464	.4179717	.2247210	.8657697	.6658711

#1	2076.826	61205.79	11884.32	2453.808	2583.711
#2	2089.846	61633.23	11831.12	2414.765	2608.460
#3	2094.878	61666.92	11855.11	2448.226	2617.108

Sample Name: M2678-08 Acquired: 6/14/2021 19:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641660	-.002196	.1280725	-.021082	.0161401	67.44286	.3504504
Stddev	.0018721	.001080	.0021975	.005092	.0027989	.14218	.0005384
%RSD	2.917648	49.18525	1.715842	24.15315	17.34115	.2108153	.1536412

#1	.0626025	-.000950	.1304921	-.015226	.0155533	67.29899	.3498440
#2	.0636550	-.002769	.1275247	-.023554	.0191858	67.44630	.3508725
#3	.0662406	-.002870	.1262007	-.024465	.0136811	67.58329	.3506347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047027	.0029111	658.5384	.1572837	.0331672	.1825015	91.30143
Stddev	.0000504	.0002337	5.5821	.0003170	.0001210	.0008774	.74158
%RSD	1.072018	8.027412	.8476540	.2015735	.3647018	.4807868	.8122291

#1	.0047382	.0030963	652.1975	.1576019	.0332549	.1828663	90.86298
#2	.0047249	.0029885	662.7112	.1572812	.0332175	.1815005	90.88365
#3	.0046450	.0026485	660.7065	.1569678	.0330292	.1831377	92.15764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297478	27.65253	.0604027	-.002237	5.074784	.1687817	1.282421
Stddev	.008180	.11880	.0008683	.000086	.017649	.0016162	.006245
%RSD	.6304157	.4296062	1.437563	3.865847	.3477859	.9575479	.4869553

#1	1.294596	27.61215	.0602874	-.002275	5.058246	.1692971	1.280130
#2	1.291130	27.55919	.0595978	-.002138	5.093367	.1700774	1.277644
#3	1.306708	27.78626	.0613229	-.002298	5.072740	.1669707	1.289487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.07976	.1414990	.0078215	.0151215	2.374462	9.828776	3.941992
Stddev	.05155	.0024511	.0002079	.0001013	.007625	.019425	.006754
%RSD	.3018076	1.732217	2.658123	.6700553	.3211219	.1976353	.1713304

#1	17.02031	.1411363	.0080534	.0152067	2.368578	9.809820	3.948359
#2	17.11203	.1392495	.0076519	.0150094	2.371732	9.827868	3.942709
#3	17.10694	.1441112	.0077591	.0151482	2.383076	9.848638	3.934908

Sample Name: M2678-08 Acquired: 6/14/2021 19:20:26 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.93924	.0937916	3.729324
Stddev	.03751	.0004167	.009833
%RSD	.1212398	.4442393	.2636750

#1	30.97370	.0940939	3.732649
#2	30.89928	.0933163	3.737064
#3	30.94474	.0939645	3.718259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.261	61478.53	11776.71	2423.860	2655.770
Stddev	7.571	65.02	31.20	12.395	13.070
%RSD	.3623766	.1057643	.2649230	.5113552	.4921185

#1	2088.398	61403.78	11740.68	2427.775	2652.395
#2	2082.159	61521.97	11794.50	2433.825	2644.719
#3	2097.227	61509.84	11794.94	2409.981	2670.196

Sample Name: M2678-08DUP Acquired: 6/14/2021 19:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649992	-.003660	.1305298	-.018441	.0197166	67.31855	.3488208
Stddev	.0053099	.001989	.0023126	.002508	.0012316	.19636	.0011855
%RSD	8.169154	54.34643	1.771683	13.59800	6.246355	.2916815	.3398683

#1	.0705775	-.002791	.1330004	-.017294	.0203946	67.11383	.3478412
#2	.0644139	-.005936	.1284171	-.021318	.0204602	67.33649	.3484825
#3	.0600062	-.002254	.1301718	-.016713	.0182950	67.50531	.3501388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048836	.0028787	660.8926	.1593888	.0330771	.1820121	91.85937
Stddev	.0000353	.0000994	3.5847	.0004093	.0002148	.0002877	.36699
%RSD	.7239391	3.454083	.5424098	.2568102	.6492679	.1580585	.3995086

#1	.0048617	.0028120	656.8390	.1595158	.0333249	.1822375	91.53536
#2	.0048648	.0029929	662.1938	.1597195	.0329445	.1821107	91.78485
#3	.0049244	.0028311	663.6451	.1589310	.0329619	.1816880	92.25789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297433	27.70693	.0606517	-.001838	5.048279	.1704513	1.271919
Stddev	.003954	.10530	.0008043	.000410	.023124	.0016936	.007177
%RSD	.3047228	.3800651	1.326090	22.28723	.4580671	.9935947	.5642698

#1	1.292936	27.59498	.0609402	-.002261	5.029560	.1685556	1.275152
#2	1.300362	27.72180	.0597430	-.001809	5.041147	.1709834	1.276912
#3	1.299000	27.80401	.0612720	-.001444	5.074129	.1718150	1.263695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.12467	.1416330	.0078774	.0136711	2.365281	9.765108	3.945067
Stddev	.10180	.0016241	.0005823	.0021888	.005885	.048535	.019290
%RSD	.5944350	1.146696	7.392586	16.01041	.2488042	.4970252	.4889644

#1	17.08261	.1418512	.0083951	.0161665	2.359043	9.729106	3.952095
#2	17.05063	.1399108	.0072469	.0120761	2.366065	9.745914	3.923248
#3	17.24075	.1431369	.0079902	.0127708	2.370734	9.820305	3.959857

Sample Name: M2678-08DUP Acquired: 6/14/2021 19:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	31.03872	.0946520	3.719937
Stddev	.06170	.0007226	.006612
%RSD	.1987959	.7634528	.1777382

#1	31.03688	.0938394	3.726984
#2	30.97795	.0948943	3.718955
#3	31.10132	.0952224	3.713870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.466	61280.25	11737.09	2426.260	2632.622
Stddev	7.153	93.65	15.84	18.626	8.120
%RSD	.3441255	.1528249	.1349395	.7676720	.3084346

#1	2084.535	61361.56	11746.30	2413.454	2638.175
#2	2070.581	61301.35	11718.80	2417.700	2623.303
#3	2080.283	61177.85	11746.16	2447.627	2636.388

Sample Name: M2678-08LX5 Acquired: 6/14/2021 19:28:44 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.0146061	-.002441	.0233416	-.005362	.0032773	13.38238	.0684607
Stddev	.0022446	.000601	.0012451	.003323	.0015450	.09117	.0005566
%RSD	15.36768	24.61809	5.334196	61.96842	47.14248	.6812770	.8130016

#1	.0134556	-.003009	.0234367	-.001668	.0045526	13.27711	.0678182
#2	.0131700	-.002503	.0245364	-.008108	.0037199	13.43615	.0687950
#3	.0171927	-.001812	.0220517	-.006311	.0015593	13.43388	.0687689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009645	-.000237	135.6519	.0326637	.0061011	.0380932	18.44500
Stddev	.0000270	.000009	.5228	.0008705	.0001486	.0003791	.11095
%RSD	2.799371	3.873585	.3854030	2.665030	2.435400	.9951316	.6015323

#1	.0009835	-.000239	135.0718	.0323973	.0062512	.0383261	18.35476
#2	.0009336	-.000227	135.7970	.0336363	.0059541	.0382978	18.41137
#3	.0009765	-.000244	136.0868	.0319576	.0060979	.0376558	18.56888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2705347	5.759005	.0112431	.0000001	.9381625	.0345533	.2527752
Stddev	.0017969	.038604	.0001257	.0001643	.0088154	.0002472	.0006308
%RSD	.6641874	.6703307	1.118336	210611.2	.9396473	.7153696	.2495655

#1	.2685088	5.750378	.0112693	-.000189	.9291236	.0345263	.2534816
#2	.2711596	5.801193	.0113537	.000111	.9386278	.0348129	.2522678
#3	.2719356	5.725443	.0111063	.000078	.9467361	.0343207	.2525763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.162068	.0254861	-.000014	-.000240	.4854467	.9480824	.7003161
Stddev	.039629	.0010567	.000297	.000820	.0076855	.0197116	.0012392
%RSD	1.253270	4.146104	2144.044	342.3238	1.583188	2.079103	.1769439

#1	3.119233	.0252307	.000323	-.000220	.4765723	.9254191	.6990988
#2	3.197427	.0245805	-.000234	.000570	.4898530	.9575887	.7002734
#3	3.169542	.0266471	-.000131	-.001070	.4899149	.9612392	.7015760

Sample Name: M2678-08LX5 Acquired: 6/14/2021 19:28:44 Type: Unk
 Method: NON EPA-6010-200.7(v1099) 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	5.386651	.0192205	.7674612
Stddev	.013680	.0003941	.0043516
%RSD	.2539608	2.050281	.5670170

#1	5.372011	.0193631	.7624529
#2	5.388834	.0195235	.7696135
#3	5.399109	.0187750	.7703173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.436	64134.54	11741.73	2550.322	3095.922
Stddev	10.222	132.13	58.86	17.671	15.176
%RSD	.4668677	.2060164	.5013195	.6928818	.4901860

#1	2177.700	64280.33	11774.47	2560.453	3078.921
#2	2194.217	64022.70	11673.77	2560.594	3108.102
#3	2196.391	64100.59	11776.94	2529.917	3100.742

Sample Name: M2678-08MS Acquired: 6/14/2021 19:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8743241	1.979675	1.129611	1.986298	.2334644	77.89627
Stddev	.0049254	.007870	.004017	.014086	.0011295	.47478
%RSD	.5633428	.3975380	.3556006	.7091767	.4838067	.6095087

#1	.8799372	1.973911	1.126270	1.976749	.2332738	78.02982
#2	.8723110	1.976472	1.128496	2.002476	.2346771	77.36901
#3	.8707241	1.988641	1.134068	1.979669	.2324424	78.28998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5709704	.2111580	.2103933	671.1456	.5167841	.2364245
Stddev	.0030581	.0015736	.0006442	3.9174	.0030557	.0007544
%RSD	.5356038	.7452444	.3062033	.5836890	.5912883	.3190783

#1	.5729200	.2129742	.2107052	674.7765	.5170753	.2356999
#2	.5674458	.2102027	.2096525	666.9938	.5135932	.2372055
#3	.5725455	.2102970	.2108222	671.6666	.5196838	.2363680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4754370	88.68635	1.509287	30.07233	.5755341	.0745515
Stddev	.0007022	.68678	.005442	.07191	.0007654	.0006450
%RSD	.1477022	.7743933	.3605865	.2391325	.1329931	.8652374

#1	.4753803	87.97713	1.511279	30.04101	.5756179	.0744329
#2	.4747647	88.73368	1.503130	30.02138	.5747302	.0752476
#3	.4761658	89.34825	1.513453	30.15459	.5762542	.0739740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.370965	.4467673	1.401889	27.60902	.4252650	.3924813
Stddev	.053733	.0015379	.007711	.15950	.0045301	.0003155
%RSD	.6418983	.3442243	.5500231	.5777148	1.065241	.0803854

#1	8.343289	.4479075	1.407545	27.49627	.4237660	.3921206
#2	8.336712	.4473761	1.405016	27.53928	.4216743	.3927060
#3	8.432894	.4450182	1.393106	27.79152	.4303546	.3926173

Sample Name: M2678-08MS Acquired: 6/14/2021 19:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6784007	2.584941	F 11.41116	F 10.84359	30.65108	.3020438
Stddev	.0014092	.014681	.06091	.01207	.05424	.0010624
%RSD	.2077302	.5679285	.5337511	.1113439	.1769692	.3517498

#1	.6796253	2.587481	11.38601	10.84211	30.65987	.3023821
#2	.6768604	2.569156	11.36685	10.83232	30.59298	.3008534
#3	.6787165	2.598186	11.48061	10.85633	30.70039	.3028959

Elem	Sr4077
Units	ppm
Avg	3.972584
Stddev	.024032
%RSD	.6049509

#1	3.992914
#2	3.978776
#3	3.946062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.723	61182.48	11573.74	2326.154	2632.935
Stddev	4.016	103.45	67.08	14.659	3.962
%RSD	.1931221	.1690856	.5795526	.6301916	.1504608

#1	2083.112	61130.78	11498.18	2315.252	2637.508
#2	2075.287	61301.59	11626.27	2320.392	2630.579
#3	2080.769	61115.06	11596.76	2342.819	2630.717

Sample Name: M2678-08MSD Acquired: 6/14/2021 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8760587	1.964443	1.122200	1.972510	.2311677	78.34757
Stddev	.0106931	.027380	.014980	.032961	.0048556	.28373
%RSD	1.220587	1.393794	1.334909	1.671036	2.100447	.3621372

#1	.8752700	1.974847	1.126278	1.976749	.2354283	78.06817
#2	.8657818	1.933386	1.105603	1.937634	.2258811	78.63544
#3	.8871243	1.985097	1.134719	2.003146	.2321936	78.33911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758858	.2130308	.2095932	645.2656	.5172693	.2355156
Stddev	.0022025	.0027807	.0021320	49.2282	.0011343	.0021302
%RSD	.3824489	1.305280	1.017188	7.629131	.2192865	.9044955

#1	.5742661	.2116759	.2105771	675.5611	.5160443	.2372298
#2	.5783937	.2162292	.2071470	588.4639	.5182832	.2331308
#3	.5749975	.2111872	.2110556	671.7718	.5174805	.2361863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4747892	88.58453	1.513840	30.18955	.5732100	.0745814
Stddev	.0047028	1.33255	.006920	.06820	.0056326	.0005830
%RSD	.9905110	1.504273	.4571155	.2258931	.9826404	.7816228

#1	.4781857	88.97649	1.511187	30.11755	.5759411	.0741146
#2	.4694215	87.09996	1.508639	30.19792	.5667325	.0743948
#3	.4767604	89.67714	1.521694	30.25316	.5769564	.0752348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.359766	.4520865	1.403672	27.63628	.4272442	.3921894
Stddev	.092495	.0048134	.007170	.30476	.0023693	.0037608
%RSD	1.106427	1.064705	.5108131	1.102743	.5545441	.9589228

#1	8.387311	.4472453	1.401753	27.73977	.4274072	.3948016
#2	8.256628	.4568716	1.397657	27.29325	.4247976	.3878790
#3	8.435359	.4521426	1.411607	27.87581	.4295277	.3938876

Sample Name: M2678-08MSD Acquired: 6/14/2021 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0207-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6828974	2.585255	F 11.58634	F 10.90657	30.78344	.3033081
Stddev	.0038208	.025511	.11528	.03193	.04242	.0015453
%RSD	.5594949	.9867718	.9949501	.2927617	.1377912	.5094763

#1	.6824852	2.590936	11.59849	10.92980	30.80593	.3018303
#2	.6792995	2.557383	11.46546	10.87016	30.73452	.3049130
#3	.6869076	2.607446	11.69506	10.91975	30.80988	.3031811

Elem	Sr4077
Units	ppm
Avg	3.867124
Stddev	.211666
%RSD	5.473464

#1	4.001556
#2	3.623136
#3	3.976679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.835	61155.69	11507.73	2332.034	2665.251
Stddev	27.364	35.29	167.94	5.969	35.268
%RSD	1.300037	.0576982	1.459354	.2559400	1.323237

#1	2096.130	61127.15	11565.09	2331.628	2658.276
#2	2135.492	61144.77	11318.62	2338.196	2703.485
#3	2082.882	61195.14	11639.47	2326.279	2633.992

Sample Name: M2678-08A Acquired: 6/14/2021 19:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.8882637	1.970756	1.133900	2.014453	.8340576	69.09770
Stddev	.0024674	.005226	.005700	.001253	.0007429	.41685
%RSD	.2777736	.2651832	.5027258	.0622170	.0890690	.6032793

#1	.8906231	1.971416	1.138319	2.014565	.8349152	68.61710
#2	.8857010	1.965231	1.127465	2.013148	.8336122	69.36103
#3	.8884669	1.975621	1.135914	2.015647	.8336455	69.31498

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5594223	.2097523	.2096337	659.7677	.5194927	.2366609
Stddev	.0040798	.0008470	.0000827	5.2748	.0024031	.0005871
%RSD	.7292907	.4037940	.0394270	.7995007	.4625888	.2480711

#1	.5547536	.2093911	.2096878	653.9218	.5203159	.2371718
#2	.5623019	.2107200	.2095385	664.1716	.5213759	.2360195
#3	.5612114	.2091459	.2096747	661.2097	.5167861	.2367912

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4787514	93.33937	1.487149	29.39307	.5738526	.0746365
Stddev	.0013470	.16863	.007920	.08988	.0001864	.0002233
%RSD	.2813492	.1806677	.5325346	.3057714	.0324731	.2991167

#1	.4795315	93.50947	1.478027	29.35995	.5739772	.0745149
#2	.4771960	93.17225	1.492273	29.49480	.5736384	.0748941
#3	.4795266	93.33638	1.491146	29.32445	.5739423	.0745004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.384778	.4562780	1.413828	27.23681	.4496136	.4061894
Stddev	.038278	.0019484	.006447	.06916	.0015155	.0018171
%RSD	.4565150	.4270240	.4559965	.2539182	.3370724	.4473461

#1	8.342608	.4543305	1.412102	27.28193	.4481040	.4081088
#2	8.394399	.4582273	1.408419	27.15719	.4496018	.4044958
#3	8.417328	.4562762	1.420962	27.27132	.4511350	.4059635

Sample Name: M2678-08A Acquired: 6/14/2021 19:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	.7260665	2.564240	F 12.11630	F 10.77596	30.40768	.2971435
Stddev	.0029797	.025120	.04568	.00793	.03417	.0015037
%RSD	.4103835	.9796428	.3770032	.0735458	.1123797	.5060603

#1	.7293742	2.535908	12.06677	10.77248	30.38471	.2956310
#2	.7235926	2.573020	12.12538	10.77038	30.39138	.2986382
#3	.7252325	2.583792	12.15676	10.78504	30.44695	.2971613

Elem	Sr4077
Units	ppm
Avg	3.907656
Stddev	.044542
%RSD	1.139864

#1	3.875506
#2	3.958499
#3	3.888965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.826	61688.99	11694.19	2357.967	2655.785
Stddev	7.683	94.37	38.01	15.110	8.931
%RSD	.3653420	.1529708	.3250073	.6408202	.3362911

#1	2094.307	61580.35	11725.85	2360.929	2645.693
#2	2109.229	61750.63	11652.04	2371.377	2662.668
#3	2104.943	61735.99	11704.68	2341.595	2658.995

Sample Name: M2678-09 Acquired: 6/14/2021 19:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0216-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701306	-.009804	.1358468	-.023838	.0074561	64.66611	.3348360
Stddev	.0015722	.001637	.0012278	.005160	.0013915	.16480	.0014362
%RSD	2.241746	16.70014	.9038162	21.64713	18.66235	.2548500	.4289238

#1	.0703217	-.009099	.1367970	-.029184	.0088889	64.57514	.3347019
#2	.0715984	-.011676	.1344605	-.023443	.0061100	64.56685	.3334716
#3	.0684716	-.008637	.1362830	-.018886	.0073694	64.85635	.3363346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050530	.0021416	436.1844	.1305887	.0290830	.2240157	77.63778
Stddev	.0000856	.0000596	8.4142	.0008520	.0001711	.0007848	1.08450
%RSD	1.694484	2.782959	1.929042	.6524397	.5883409	.3503431	1.396869

#1	.0049996	.0021743	427.1848	.1304453	.0292727	.2248946	78.10683
#2	.0051518	.0021777	443.8550	.1298175	.0290363	.2237676	76.39771
#3	.0050077	.0020728	437.5134	.1315034	.0289402	.2233850	78.40880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126076	19.29415	.0506260	-.002142	2.999769	.2485838	.9355930
Stddev	.003097	.07514	.0003851	.000175	.047513	.0030118	.0054115
%RSD	.2750175	.3894500	.7606891	8.166376	1.583892	1.211604	.5783990

#1	1.123454	19.20760	.0504864	-.002080	3.029855	.2503190	.9395021
#2	1.125281	19.33211	.0503302	-.002339	2.944994	.2503264	.9378602
#3	1.129493	19.34273	.0510615	-.002006	3.024458	.2451060	.9294167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28175	.0736388	.0043252	.0123849	.7907839	6.734027	3.500994
Stddev	.19901	.0062474	.0005671	.0004516	.0037960	.073469	.007106
%RSD	1.620344	8.483909	13.11271	3.646000	.4800268	1.091012	.2029729

#1	12.39396	.0784538	.0047034	.0127686	.7866756	6.793182	3.506383
#2	12.05198	.0665791	.0045991	.0118873	.7941611	6.651788	3.492941
#3	12.39931	.0758835	.0036731	.0124987	.7915150	6.757110	3.503658

Sample Name: M2678-09 Acquired: 6/14/2021 19:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0216-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.71786	.0641408	2.197623
Stddev	.03013	.0003461	.412740
%RSD	.1326107	.5396409	18.78120

#1	22.71895	.0637419	2.426682
#2	22.68720	.0643183	1.721150
#3	22.74742	.0643622	2.445038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.777	72443.43	13723.76	2839.693	2761.200
Stddev	28.262	8.48	173.37	36.545	29.636
%RSD	1.135105	.0116992	1.263261	1.286940	1.073285

#1	2459.372	72446.32	13849.87	2803.953	2727.585
#2	2494.714	72450.08	13526.07	2838.133	2772.456
#3	2515.245	72433.88	13795.36	2876.993	2783.558

Sample Name: M2678-10 Acquired: 6/14/2021 19:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0231-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636788	-.009261	.2447327	-.023828	.0120953	72.11830	.3439645
Stddev	.0013968	.001027	.0026729	.000729	.0013763	.22949	.0021109
%RSD	2.193540	11.08565	1.092173	3.061056	11.37888	.3182182	.6137125

#1	.0651389	-.010391	.2417685	-.023326	.0108145	71.87170	.3424379
#2	.0623553	-.009004	.2469594	-.024664	.0135506	72.32562	.3463735
#3	.0635421	-.008387	.2454702	-.023493	.0119209	72.15757	.3430820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052389	.0012645	610.8721	.1606057	.0409304	.1942989	84.50360
Stddev	.0000673	.0000741	4.9295	.0009733	.0003404	.0002394	.15407
%RSD	1.285263	5.857266	.8069582	.6060284	.8317600	.1232389	.1823217

#1	.0051660	.0013475	605.3047	.1600948	.0412350	.1942119	84.66303
#2	.0052988	.0012051	614.6819	.1617281	.0409933	.1945697	84.35553
#3	.0052519	.0012410	612.6297	.1599943	.0405629	.1941151	84.49223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245128	25.92530	.0637925	-.002353	4.415551	.1984961	1.241320
Stddev	.004104	.08513	.0003133	.000367	.006914	.0005481	.008934
%RSD	.3296066	.3283608	.4911878	15.60958	.1565911	.2761483	.7196817

#1	1.240399	25.83266	.0637043	-.002359	4.414620	.1988624	1.249313
#2	1.247224	25.94314	.0641406	-.001983	4.422884	.1987601	1.242970
#3	1.247761	26.00009	.0635328	-.002718	4.409150	.1978660	1.231676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.90372	.1147239	.0031869	.0083622	1.520169	5.310596	4.000239
Stddev	.07089	.0013111	.0004247	.0012116	.006193	.010344	.003123
%RSD	.4457335	1.142818	13.32676	14.48840	.4073683	.1947877	.0780804

#1	15.98385	.1160299	.0027103	.0079706	1.513054	5.298866	3.999770
#2	15.84917	.1147341	.0033253	.0097211	1.523115	5.314511	4.003570
#3	15.87815	.1134078	.0035252	.0073949	1.524339	5.318413	3.997377

Sample Name: M2678-10 Acquired: 6/14/2021 19:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0231-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.74090	.0825625	3.477823
Stddev	.02403	.0004765	.028431
%RSD	.0807886	.5771290	.8174970

#1	29.74613	.0820701	3.446999
#2	29.76188	.0825963	3.483452
#3	29.71469	.0830213	3.503019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.437	65069.51	12514.82	2583.745	2691.324
Stddev	63.707	275.86	16.65	16.512	75.735
%RSD	2.846043	.4239539	.1330127	.6390641	2.814046

#1	2311.998	64754.90	12528.29	2570.308	2778.731
#2	2202.000	65270.01	12519.96	2578.749	2645.214
#3	2201.313	65183.64	12496.21	2602.178	2650.027

Sample Name: CCV09 Acquired: 6/14/2021 19:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.067034	4.977771	4.844662	5.045379	5.078696	10.17023	10.38425
Stddev	.014538	.024509	.027059	.008559	.005590	.03788	.14531
%RSD	.2869132	.4923760	.5585342	.1696424	.1100746	.3724489	1.399331

#1	5.070137	4.958100	4.817686	5.037111	5.079592	10.13305	10.21651
#2	5.051195	5.005227	4.871803	5.054202	5.072711	10.16888	10.46453
#3	5.079770	4.969986	4.844497	5.044824	5.083784	10.20877	10.47171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490095	2.442358	25.12705	.9296850	2.388043	1.277531	5.109873
Stddev	.0008405	.011038	.09965	.0033373	.009703	.000905	.012607
%RSD	.3375313	.4519433	.3965743	.3589671	.4063251	.0708792	.2467119

#1	.2499613	2.431159	25.05036	.9261550	2.377643	1.277561	5.096543
#2	.2483695	2.453227	25.09112	.9327885	2.396853	1.276610	5.111471
#3	.2486976	2.442687	25.23969	.9301115	2.389631	1.278421	5.121604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428736	23.97585	2.419354	1.207500	25.80089	2.536882	2.535506
Stddev	.010511	.13413	.009925	.003211	.13452	.006277	.010234
%RSD	.4327826	.5594250	.4102407	.2659365	.5213779	.2474464	.4036103

#1	2.422537	23.84378	2.409927	1.204899	25.65993	2.532965	2.547220
#2	2.422800	23.97183	2.429712	1.211089	25.81486	2.533559	2.531000
#3	2.440873	24.11195	2.418423	1.206511	25.92788	2.544123	2.528299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36493	5.059873	5.088603	4.763773	5.082931	5.020707	5.019913
Stddev	.08096	.015418	.003114	.022131	.023314	.050148	.026873
%RSD	.3322987	.3047138	.0611883	.4645724	.4586743	.9988246	.5353364

#1	24.30493	5.071884	5.087622	4.741055	5.060007	4.976289	4.996969
#2	24.33285	5.065248	5.086098	4.785266	5.082170	5.075089	5.049478
#3	24.45702	5.042487	5.092089	4.764998	5.106616	5.010744	5.013292

Sample Name: CCV09 Acquired: 6/14/2021 19:52:49 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.739907	4.774501	4.929046
Stddev	.024392	.008302	.014968
%RSD	.5146006	.1738881	.3036691

#1	4.720054	4.768858	4.922547
#2	4.767135	4.770612	4.946164
#3	4.732532	4.784034	4.918425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.650	63842.28	11608.44	2418.747	2991.309
Stddev	3.450	59.98	16.17	4.893	10.124
%RSD	.1622254	.0939561	.1392813	.2022983	.3384576

#1	2122.692	63900.78	11595.76	2413.224	2998.080
#2	2129.018	63845.16	11626.65	2420.477	2979.670
#3	2128.240	63780.91	11602.91	2422.539	2996.176

Sample Name: CCB09 Acquired: 6/14/2021 19:56:45 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016698	-.000601	-.000670	-.000150	-.000376	.0031792	-.000831
Stddev	.0017653	.001401	.000986	.004352	.000613	.0012047	.000171
%RSD	105.7192	233.1584	147.2355	2903.136	163.0541	37.89204	20.57082

#1	.0004799	-.000401	-.000337	-.004737	-.000987	.0045702	-.000641
#2	.0036981	-.002091	-.001780	.000366	.000240	.0024757	-.000880
#3	.0008314	.000689	.000107	.003921	-.000381	.0024918	-.000972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000537	.0000332	.0052188	-.000392	.0000709	.0000618	-.005141
Stddev	.0000394	.0000697	.0037898	.000325	.0001031	.0000467	.003317
%RSD	73.47846	209.7548	72.61846	82.98091	145.4638	75.64203	64.52411

#1	.0000438	-.000044	.0023853	-.000724	.0000550	.0000218	-.003918
#2	.0000971	.000052	.0095236	-.000074	.0001811	.0001131	-.002609
#3	.0000201	.000092	.0037474	-.000379	-.000023	.0000503	-.008895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	-.010336	-.000180	.0009249	-.022415	.0004253	-.000445
Stddev	.000339	.002201	.000173	.0001881	.003118	.0014745	.000187
%RSD	120.9991	21.29728	96.26493	20.34175	13.90884	346.6648	42.07653

#1	-.000589	-.009809	-.000214	.0011273	-.018839	-.001273	-.000602
#2	-.000333	-.012754	.000008	.0007552	-.023847	.001381	-.000238
#3	.000082	-.008447	-.000333	.0008923	-.024559	.001168	-.000494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054570	.0029474	.0022858	-.000182	.0004105	.0037574	.0010441
Stddev	.016677	.0013013	.0006452	.000364	.0006042	.0096789	.0018480
%RSD	30.56134	44.15198	28.22510	199.4974	147.1920	257.5945	176.9987

#1	-.062152	.0036745	.0028424	-.000114	.0008475	.0020753	-.001090
#2	-.035449	.0037226	.0024363	.000142	-.000279	-.004970	.002136
#3	-.066109	.0014450	.0015787	-.000576	.000663	.014167	.002085

Sample Name: CCB09 Acquired: 6/14/2021 19:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001202	.0008092	.0000434
Stddev	.000470	.0004799	.0000222
%RSD	39.09817	59.30770	51.08387

#1	-.001375	.0013136	.0000428
#2	-.000670	.0003582	.0000216
#3	-.001561	.0007559	.0000659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.594	68207.39	11928.86	2729.050	3454.842
Stddev	4.660	72.69	29.85	73.886	5.685
%RSD	.2021211	.1065683	.2502356	2.707398	.1645619

#1	2300.297	68266.50	11943.87	2813.074	3448.408
#2	2307.422	68126.23	11948.24	2699.850	3456.931
#3	2309.062	68229.43	11894.49	2674.226	3459.188

Sample Name: M2687-01 Acquired: 6/14/2021 20:00:48 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(100-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061313	-.114950	.4628679	-.176973	.0114320	149.7958	1.602683
Stddev	.002548	.002472	.0009227	.003956	.0010371	.4343	.005397
%RSD	4.156054	2.150895	.1993455	2.235382	9.071457	.2899355	.3367375

#1	-.063915	-.115741	.4621045	-.172408	.0126278	149.3181	1.598491
#2	-.061202	-.116930	.4626059	-.179397	.0108895	150.1667	1.608772
#3	-.058822	-.112178	.4638932	-.179115	.0107788	149.9026	1.600786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197636	.0501436	35.51205	.6393070	.3132542	.7935838	679.5672
Stddev	.0000767	.0010107	.09407	.0030731	.0007180	.0059571	6.8987
%RSD	.3879484	2.015711	.2648955	.4806958	.2292187	.7506623	1.015167

#1	.0197461	.0513106	35.43119	.6381430	.3137046	.7885998	671.8277
#2	.0198476	.0495743	35.48966	.6369860	.3124262	.7919701	681.8040
#3	.0196973	.0495459	35.61529	.6427921	.3136318	.8001816	685.0701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.90906	17.19860	.1595945	-.022408	.6613735	2.274052	.2193301
Stddev	.10218	.08545	.0003194	.001435	.0058026	.003557	.0006465
%RSD	.3661211	.4968345	.2001610	6.404656	.8773483	.1564152	.2947663

#1	27.79108	17.10364	.1595864	-.024049	.6547789	2.270040	.2200753
#2	27.96649	17.26930	.1599179	-.021383	.6656969	2.275293	.2189962
#3	27.96960	17.22286	.1592792	-.021793	.6636448	2.276821	.2189187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256173	^ *****	-.010730	.0429927	.3680548	7.982581	7.931666
Stddev	.0052199	-----	.000220	.0015579	.0020603	.021780	.019239
%RSD	1.603090	-----	2.045802	3.623693	.5597927	.2728461	.2425579

#1	.3253416	^ -----	-.010555	.0416669	.3657064	7.959160	7.951928
#2	.3205407	^ -----	-.010976	.0426025	.3688991	7.986357	7.913646
#3	.3309697	^ -----	-.010658	.0447086	.3695589	8.002226	7.929425

Sample Name: M2687-01 Acquired: 6/14/2021 20:00:48 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(100-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.492848	.0150183	.2262791
Stddev	.014011	.0001227	.0072765
%RSD	.9385641	.8170948	3.215715

#1	1.501676	.0148923	.2340424
#2	1.476693	.0150252	.2251807
#3	1.500176	.0151375	.2196143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.036	88575.76	16606.63	3429.611	2845.629
Stddev	3.658	145.98	6.32	9.358	24.490
%RSD	.1249729	.1648042	.0380418	.2728554	.8606137

#1	2929.204	88433.21	16605.75	3432.376	2826.877
#2	2922.813	88724.94	16600.80	3419.182	2836.674
#3	2929.092	88569.11	16613.34	3437.275	2873.336

Sample Name: M2687-02 Acquired: 6/14/2021 20:04:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(104-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039249	-.078376	.3146506	-.119797	.0103845	45.97405	.3548423
Stddev	.000749	.002984	.0067702	.005837	.0007587	.08165	.0007428
%RSD	1.907452	3.806711	2.151659	4.872449	7.305978	.1775951	.2093432

#1	-.039564	-.079056	.3155677	-.114358	.0097824	46.06071	.3556971
#2	-.039789	-.075111	.3074686	-.119070	.0101344	45.96289	.3544769
#3	-.038394	-.080960	.3209155	-.125964	.0112366	45.89856	.3543530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130457	.0331521	38.84613	.2317705	.8917962	.3853931	486.6894
Stddev	.0001504	.0022709	.09928	.0028288	.0010069	.0116257	.4861
%RSD	1.152828	6.849848	.2555725	1.220536	.1129089	3.016593	.0998785

#1	.0131646	.0319629	38.88507	.2314847	.8912253	.3724805	486.1397
#2	.0130957	.0317227	38.92003	.2347314	.8912045	.3950285	486.8660
#3	.0128766	.0357706	38.73328	.2290954	.8929589	.3886703	487.0624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.74402	19.85540	.3344129	-.018797	.5421984	1.209044	.3144037
Stddev	.02293	.05895	.0071785	.000641	.0077099	.003619	.0044614
%RSD	.1456187	.2968977	2.146590	3.408503	1.421974	.2992953	1.418991

#1	15.76082	19.80233	.3294676	-.019146	.5334079	1.206113	.3177769
#2	15.75334	19.91885	.3311246	-.019187	.5453738	1.213088	.3093452
#3	15.71791	19.84502	.3426465	-.018057	.5478135	1.207931	.3160891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3879576	^ *****	-.007236	.0267982	.2724306	4.325423	5.352591
Stddev	.0119128	-----	.000312	.0012160	.0022710	.031448	.121782
%RSD	3.070650	-----	4.312424	4.537531	.8336211	.7270406	2.275196

#1	.3762762	^ -----	-.007157	.0278984	.2707499	4.327862	5.283548
#2	.4000891	^ -----	-.006971	.0254926	.2750142	4.355580	5.281020
#3	.3875075	^ -----	-.007580	.0270036	.2715276	4.292827	5.493205

Sample Name: M2687-02 Acquired: 6/14/2021 20:04:43 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(104-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.195917	.0097194	-.326728
Stddev	.072816	.0002349	.000867
%RSD	2.278422	2.417118	.2654849

#1	3.156338	.0098159	-.325774
#2	3.151462	.0098906	-.326942
#3	3.279951	.0094515	-.327468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.961	92121.42	16957.83	3585.500	2920.813
Stddev	46.461	452.22	139.08	35.140	93.477
%RSD	1.521325	.4908944	.8201382	.9800617	3.200385

#1	3107.312	92199.11	16798.66	3551.570	2909.568
#2	3032.170	91635.38	17018.99	3621.737	3019.404
#3	3022.402	92529.75	17055.85	3583.192	2833.467

Sample Name: M2687-03 Acquired: 6/14/2021 20:08:36 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(108-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037916	-.077957	.3106715	-.129034	.0105058	57.13120	.7847230
Stddev	.002321	.002850	.0072709	.005278	.0017247	.09482	.0010968
%RSD	6.121390	3.656144	2.340372	4.090077	16.41704	.1659690	.1397665

#1	-.036832	-.074669	.3023237	-.134222	.0091628	57.03230	.7834930
#2	-.036336	-.079474	.3140699	-.123671	.0099038	57.13998	.7850766
#3	-.040581	-.079728	.3156208	-.129210	.0124509	57.22133	.7855993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122263	.0313170	47.14835	.4048061	.5140896	.3639057	520.3410
Stddev	.0000351	.0011139	.21781	.0015493	.0082414	.0138538	4.8283
%RSD	.2874489	3.556829	.4619739	.3827243	1.603104	3.806975	.9279172

#1	.0122644	.0300320	46.96802	.4033503	.5046028	.3799027	514.8216
#2	.0121952	.0319100	47.08668	.4064345	.5181840	.3559064	523.7825
#3	.0122194	.0320088	47.39035	.4046335	.5194819	.3559080	522.4189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.03303	20.82049	.3937979	-.019825	.6713961	1.172338	.3534618
Stddev	.07162	.15908	.0063939	.000767	.0042939	.003778	.0005668
%RSD	.3762899	.7640740	1.623642	3.868419	.6395477	.3223029	.1603679

#1	18.97136	20.70178	.3864216	-.020700	.6712135	1.168146	.3536490
#2	19.01614	20.75845	.3977585	-.019504	.6757784	1.175481	.3528250
#3	19.11158	21.00125	.3972135	-.019271	.6671965	1.173387	.3539113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7239820	^ *****	-.004069	.0304454	.3582565	4.547522	6.962436
Stddev	.0057437	-----	.000274	.0008626	.0017930	.038726	.010391
%RSD	.7933420	-----	6.732820	2.833120	.5004756	.8515740	.1492377

#1	.7296806	^ -----	-.004325	.0306720	.3561861	4.503164	6.973212
#2	.7181943	^ -----	-.003780	.0294922	.3593021	4.574596	6.961617
#3	.7240711	^ -----	-.004102	.0311721	.3592811	4.564806	6.952479

Sample Name: M2687-03 Acquired: 6/14/2021 20:08:36 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(108-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.82996	.0182337	-.030748
Stddev	.03971	.0002582	.004095
%RSD	.1666381	1.415976	13.31903

#1	23.79386	.0180584	-.026105
#2	23.82354	.0181126	-.033847
#3	23.87250	.0185302	-.032292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.034	89056.46	16533.20	3490.513	2979.011
Stddev	71.310	167.49	43.31	8.692	99.246
%RSD	2.375394	.1880723	.2619721	.2490057	3.331492

#1	2927.777	88908.87	16487.02	3498.003	3087.919
#2	3008.349	89022.02	16572.92	3480.983	2893.670
#3	3069.977	89238.49	16539.66	3492.553	2955.443

Sample Name: M2687-04 Acquired: 6/14/2021 20:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(112-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039916	-.073059	.2949460	-.134325	.0095179	33.23616	.2779947
Stddev	.002133	.004049	.0031151	.006850	.0017819	.06177	.0008228
%RSD	5.342628	5.541865	1.056165	5.099476	18.72187	.1858409	.2959724

#1	-.042324	-.073730	.2944974	-.126675	.0110425	33.17256	.2775963
#2	-.038267	-.076731	.2920794	-.136408	.0075589	33.23999	.2774469
#3	-.039156	-.068717	.2982610	-.139891	.0099522	33.29592	.2789408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130724	.0302238	36.69862	.4257422	1.273659	.3657073	509.5909
Stddev	.0000969	.0006773	.11688	.0020258	.006696	.0028213	3.6862
%RSD	.7412587	2.240780	.3184871	.4758373	.5256941	.7714639	.7233610

#1	.0130618	.0309813	36.63236	.4234158	1.281369	.3626379	505.7138
#2	.0131741	.0300134	36.83357	.4266942	1.270305	.3662965	510.0084
#3	.0129812	.0296768	36.62992	.4271168	1.269304	.3681874	513.0506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.14544	23.18253	1.147856	-.019633	.4886457	1.142568	.5209186
Stddev	.08071	.10489	.001522	.000398	.0074023	.003405	.0007570
%RSD	.3816706	.4524469	.1326312	2.025056	1.514857	.2979701	.1453142

#1	21.05795	23.07893	1.149074	-.020077	.4909909	1.143396	.5216591
#2	21.21699	23.28866	1.146149	-.019310	.4803550	1.145483	.5209506
#3	21.16137	23.18000	1.148345	-.019512	.4945914	1.138826	.5201462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092372	^ *****	-.006486	.0257302	.3628932	2.656357	2.788937
Stddev	.0088260	-----	.000262	.0005839	.0021786	.022439	.009536
%RSD	2.156694	-----	4.032565	2.269337	.6003534	.8447278	.3419257

#1	.3997534	^ -----	-.006769	.0256043	.3603861	2.645148	2.782020
#2	.4107477	^ -----	-.006254	.0252196	.3639663	2.641730	2.784976
#3	.4172104	^ -----	-.006434	.0263668	.3643271	2.682192	2.799816

Sample Name: M2687-04 Acquired: 6/14/2021 20:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(112-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.377019	.0077375	-.381345
Stddev	.009902	.0005543	.003525
%RSD	.4165825	7.163628	.9244508

#1	2.370278	.0078405	-.377652
#2	2.372390	.0071389	-.381711
#3	2.388388	.0082330	-.384674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.750	91379.94	16852.30	3543.609	2974.907
Stddev	2.013	263.15	31.77	1.406	17.474
%RSD	.0672385	.2879712	.1885398	.0396802	.5873826

#1	2995.327	91535.05	16861.56	3544.307	2955.356
#2	2994.441	91528.66	16816.93	3544.530	2980.364
#3	2991.483	91076.10	16878.42	3541.991	2989.002

Sample Name: M2687-05 Acquired: 6/14/2021 20:16:30 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095085	-.131961	.4659312	-.280477	.0244698	39.80194
Stddev	.000948	.006101	.0026237	.005718	.0020126	.13505
%RSD	.9974289	4.623619	.5631001	2.038807	8.224695	.3392945

#1	-.094544	-.137140	.4661958	-.280055	.0223229	39.65012
#2	-.096180	-.125235	.4631853	-.286395	.0263137	39.84704
#3	-.094532	-.133507	.4684126	-.274981	.0247728	39.90867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2903320	.0266418	.0455870	69.92450	.3805171	.2032569
Stddev	.0006193	.0001802	.0011073	.25586	.0033385	.0007461
%RSD	.2133093	.6764880	2.428975	.3659056	.8773475	.3670757

#1	.2896208	.0267823	.0461604	69.80534	.3829427	.2040645
#2	.2906225	.0264386	.0462900	69.74996	.3767096	.2031130
#3	.2907526	.0267045	.0443106	70.21820	.3818990	.2025932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5918711	F 1039.636	15.83658	55.77634	.1349886	-.046258
Stddev	.0009794	6.628	.06895	.28177	.0004544	.000562
%RSD	.1654728	.6374888	.4353574	.5051799	.3366172	1.214740

#1	.5907408	1036.452	15.75880	55.53224	.1350305	-.046888
#2	.5924680	1035.201	15.86082	55.71211	.1354207	-.046079
#3	.5924046	1047.255	15.89014	56.08469	.1345147	-.045807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8009418	1.146906	.5560013	.5076883	^ *****	-.017659
Stddev	.0015452	.006619	.0034255	.0016821	----	.000578
%RSD	.1929257	.5771277	.6160982	.3313257	----	3.273140

#1	.8001460	1.141195	.5549108	.5091595	^ ----	-.018293
#2	.8027227	1.145364	.5598393	.5058544	^ ----	-.017522
#3	.7999567	1.154161	.5532538	.5080509	^ ----	-.017161

Sample Name: M2687-05 Acquired: 6/14/2021 20:16:30 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(116-12 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296224	.4977863	6.654259	3.580216	.4304261	.0116070
Stddev	.0011693	.0003956	.043967	.003073	.0007623	.0006338
%RSD	3.947331	.0794742	.6607293	.0858290	.1771110	5.460604

#1	.0305261	.4978575	6.608287	3.577396	.4301813	.0123019
#2	.0283018	.4973599	6.695899	3.583491	.4312808	.0110606
#3	.0300393	.4981414	6.658592	3.579762	.4298163	.0114586

Elem	Sr4077
Units	ppm
Avg	-.820080
Stddev	.006300
%RSD	.7682530

#1	-.817076
#2	-.815845
#3	-.827321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.154	75374.87	14220.73	2840.754	2822.210
Stddev	10.532	103.78	38.96	15.316	11.716
%RSD	.4175647	.1376809	.2739840	.5391595	.4151316

#1	2514.275	75401.80	14214.29	2834.946	2815.014
#2	2518.071	75462.53	14262.51	2829.192	2815.887
#3	2534.115	75260.28	14185.39	2858.125	2835.729

Sample Name: M2687-06 Acquired: 6/14/2021 20:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079841	-.173833	.4948453	-.278593	.0237553	115.7973
Stddev	.005085	.005200	.0041458	.004310	.0011428	.3484
%RSD	6.369357	2.991458	.8377868	1.546891	4.810658	.3008844

#1	-.084760	-.179150	.4954702	-.281802	.0231361	115.4822
#2	-.080160	-.173590	.4986432	-.273695	.0230558	115.7381
#3	-.074604	-.168758	.4904226	-.280283	.0250741	116.1715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6947590	.0293667	.1045789	65.50260	.4639764	.3408468
Stddev	.0015835	.0001398	.0007275	.16883	.0006912	.0002993
%RSD	.2279241	.4761487	.6956507	.2577526	.1489770	.0878098

#1	.6934334	.0293675	.1049257	65.35362	.4641395	.3405954
#2	.6943311	.0292264	.1037429	65.46820	.4632183	.3407672
#3	.6965125	.0295061	.1050681	65.68599	.4645716	.3411779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2917612	F 991.4281	14.03083	105.1652	.3094598	-.050250
Stddev	.0016289	2.8784	.06677	.4814	.0020449	.000569
%RSD	.5582993	.2903243	.4758881	.4577985	.6607806	1.133269

#1	.2904510	989.0407	13.98995	104.7333	.3106153	-.050680
#2	.2912477	994.6244	13.99465	105.0782	.3070988	-.049604
#3	.2935850	990.6194	14.10788	105.6843	.3106654	-.050465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428763	.9725576	.9673893	45.26581	^ *****	-.016540
Stddev	.008396	.0040587	.0030352	.05620	----	.000154
%RSD	.5876674	.4173182	.3137500	.1241539	----	.9290845

#1	1.420444	.9694526	.9699830	45.20141	^ ----	-.016715
#2	1.428610	.9710701	.9681337	45.30490	^ ----	-.016480
#3	1.437235	.9771502	.9640512	45.29114	^ ----	-.016426

Sample Name: M2687-06 Acquired: 6/14/2021 20:20:26 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(120-12 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191069	12.29437	4.669765	4.162042	.4194356	.0369114
Stddev	.0002741	.04430	.011873	.005944	.0115334	.0002894
%RSD	1.434455	.3603141	.2542630	.1428192	2.749744	.7839366
#1	.0187915	12.26454	4.668249	4.167193	.4062600	.0367420
#2	.0192872	12.27330	4.658723	4.155538	.4243433	.0367466
#3	.0192421	12.34527	4.682324	4.163394	.4277034	.0372455

Elem	Sr4077
Units	ppm
Avg	-.792787
Stddev	.002846
%RSD	.3589372
#1	-.790757
#2	-.796040
#3	-.791565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.979	89225.83	17035.27	3359.952	2670.683
Stddev	31.845	65.56	38.50	16.727	28.737
%RSD	1.056939	.0734807	.2260006	.4978299	1.076011
#1	2992.478	89165.27	17010.42	3343.825	2652.470
#2	2996.794	89216.76	17079.62	3358.811	2655.769
#3	3049.667	89295.45	17015.78	3377.220	2703.811

Sample Name: M2687-07 Acquired: 6/14/2021 20:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077332	-.146673	.4495219	-.245429	.0252298	141.1244
Stddev	.004147	.005496	.0030852	.005593	.0028330	.0491
%RSD	5.362236	3.747097	.6863227	2.278975	11.22894	.0348103

#1	-.078757	-.152729	.4515109	-.250918	.0223899	141.1297
#2	-.080578	-.142002	.4510868	-.245631	.0252436	141.0729
#3	-.072661	-.145287	.4459678	-.239737	.0280560	141.1708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420949	.0307370	.0850546	94.55098	.2498777	.2203079
Stddev	.0001076	.0001226	.0009296	.06873	.0004583	.0009986
%RSD	.0314392	.3987227	1.092897	.0726909	.1834114	.4532709

#1	.3419709	.0308685	.0861268	94.52577	.2504058	.2196850
#2	.3421630	.0307166	.0845632	94.49841	.2495848	.2197791
#3	.3421508	.0306259	.0844740	94.62875	.2496424	.2214597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875821	F 919.0804	12.81687	103.2900	.2719465	-.044831
Stddev	.0007247	2.1469	.01104	.1374	.0007516	.000606
%RSD	.3863266	.2335870	.0861683	.1329770	.2763795	1.350999

#1	.1868469	917.4274	12.81495	103.4414	.2713133	-.044863
#2	.1882958	918.3069	12.82874	103.1733	.2727771	-.044210
#3	.1876037	921.5068	12.80691	103.2554	.2717490	-.045420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.491944	.3320358	.7418706	61.48209	^ *****	-.012051
Stddev	.016643	.0029126	.0066308	.30943	----	.000623
%RSD	1.115521	.8772005	.8937945	.5032814	----	5.172137

#1	1.472880	.3296721	.7393662	61.18061	^ ----	-.012494
#2	1.499374	.3352896	.7368567	61.46677	^ ----	-.011338
#3	1.503577	.3311458	.7493888	61.79890	^ ----	-.012322

Sample Name: M2687-07 Acquired: 6/14/2021 20:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B6(124-12 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196444	11.09692	6.840009	F 24.76599	11.92857	.0325056
Stddev	.0014918	.00243	.038945	.35682	.02037	.0008319
%RSD	7.593843	.0218877	.5693689	1.440784	.1707835	2.559387
#1	.0202153	11.09945	6.811625	25.13897	11.94482	.0332982
#2	.0207664	11.09461	6.823995	24.73113	11.90571	.0325794
#3	.0179515	11.09670	6.884408	24.42788	11.93517	.0316392

Elem	Sr4077
Units	ppm
Avg	-.521328
Stddev	.001643
%RSD	.3150599
#1	-.520632
#2	-.520149
#3	-.523204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.451	88116.41	16874.88	3337.410	2669.413
Stddev	47.401	74.92	81.91	21.663	39.870
%RSD	1.592535	.0850196	.4854182	.6490975	1.493592
#1	2933.220	88053.78	16781.61	3342.878	2630.361
#2	2968.995	88199.40	16907.91	3355.815	2667.824
#3	3027.138	88096.05	16935.13	3313.537	2710.054

Sample Name: M2687-08 Acquired: 6/14/2021 20:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087554	-.197327	.5428502	-.272795	.0234999	95.16368
Stddev	.002678	.001866	.0058236	.003911	.0011191	.13286
%RSD	3.059009	.9455155	1.072780	1.433652	4.762139	.1396093

#1	-.086237	-.199437	.5362203	-.275224	.0232202	95.01138
#2	-.090636	-.196651	.5451913	-.268283	.0247324	95.25579
#3	-.085789	-.195894	.5471388	-.274877	.0225473	95.22388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153144	.0177391	.1204753	137.6105	.3206850	.1709003
Stddev	.001869	.0000771	.0003253	.5768	.0015533	.0001131
%RSD	.1620751	.4345050	.2700127	.4191473	.4843728	.0661869

#1	1.155218	.0177348	.1203104	137.0213	.3214024	.1707710
#2	1.152624	.0178182	.1208501	137.6363	.3217500	.1709490
#3	1.151591	.0176642	.1202656	138.1740	.3189027	.1709808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5252187	899.1645	30.05457	26.89445	.0496135	-.042039
Stddev	.0054654	3.4121	.06110	.09593	.0014895	.000676
%RSD	1.040600	.3794767	.2032978	.3567091	3.002263	1.608702

#1	.5238476	897.3191	30.06118	26.78379	.0489072	-.042396
#2	.5205694	897.0726	29.99043	26.95407	.0513248	-.042462
#3	.5312392	903.1019	30.11209	26.94551	.0486086	-.041259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607934	1.429634	.1639913	.7002310	^ *****	-.016132
Stddev	.004080	.008066	.0009185	.0092150	-----	.000433
%RSD	.2537372	.5642216	.5600632	1.315995	-----	2.683872

#1	1.604693	1.424438	.1630420	.7015848	^ -----	-.016370
#2	1.606593	1.425537	.1648755	.6904140	^ -----	-.015632
#3	1.612516	1.438926	.1640564	.7086943	^ -----	-.016394

Sample Name: M2687-08 Acquired: 6/14/2021 20:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404670	.3775850	8.852946	F 62.04303	1.700335	.0299397
Stddev	.0005437	.0005246	.048764	.41119	.003134	.0002413
%RSD	1.343628	.1389293	.5508248	.6627524	.1843248	.8058552
#1	.0403688	.3770499	8.808046	61.96533	1.701310	.0296886
#2	.0399790	.3780984	8.845969	62.48752	1.702865	.0299607
#3	.0410531	.3776067	8.904823	61.67623	1.696829	.0301698

Elem	Sr4077
Units	ppm
Avg	-.079238
Stddev	.003922
%RSD	4.950199
#1	-.078166
#2	-.075963
#3	-.083585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.395	100109.0	18889.90	3772.564	2690.844
Stddev	3.492	162.8	67.96	3.319	16.802
%RSD	.1080362	.1626282	.3597888	.0879689	.6244017
#1	3232.665	100025.4	18837.18	3773.266	2695.724
#2	3235.745	100005.0	18865.93	3775.475	2672.142
#3	3228.776	100296.6	18966.61	3768.950	2704.665

Sample Name: M2687-09 Acquired: 6/14/2021 20:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051176	-.094151	.3244453	-.162117	.0129763	67.38125	.5034743
Stddev	.002081	.002403	.0038869	.001661	.0013211	.26192	.0022376
%RSD	4.066519	2.552262	1.198000	1.024812	10.18108	.3887151	.4444363

#1	-.053068	-.095663	.3239331	-.164012	.0128412	67.14205	.5022646
#2	-.051514	-.091380	.3285629	-.160910	.0117279	67.66113	.5060564
#3	-.048947	-.095409	.3208400	-.161430	.0143598	67.34056	.5021018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154325	.0349624	49.31116	.4509421	.3730511	.3387308	650.5469
Stddev	.0001441	.0003233	.04454	.0020332	.0008757	.0017995	3.8296
%RSD	.9338377	.9247281	.0903218	.4508806	.2347403	.5312405	.5886662

#1	.0152678	.0353350	49.36090	.4486337	.3725204	.3374453	646.1313
#2	.0155356	.0347948	49.27496	.4524667	.3725709	.3379598	652.9603
#3	.0154941	.0347572	49.29763	.4517261	.3740618	.3407873	652.5492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.71928	23.72197	.2806983	-.024359	.6593432	1.519202	.2824268
Stddev	.04833	.05932	.0004694	.000565	.0033422	.002555	.0021648
%RSD	.2332628	.2500653	.1672206	2.320557	.5068973	.1681594	.7665010

#1	20.68920	23.65966	.2808057	-.025006	.6574313	1.516274	.2842596
#2	20.77503	23.77776	.2801845	-.024109	.6632024	1.520357	.2829826
#3	20.69362	23.72851	.2811047	-.023961	.6573960	1.520974	.2800383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3626261	^ *****	-.008032	.0292483	.2938030	5.620786	7.121497
Stddev	.0136943	-----	.000242	.0001731	.0006783	.042099	.003517
%RSD	3.776420	-----	3.011781	.5918054	.2308834	.7489837	.0493869

#1	.3479782	^ -----	-.008174	.0293980	.2945076	5.666436	7.118111
#2	.3751088	^ -----	-.007753	.0290588	.2931544	5.583491	7.121247
#3	.3647912	^ -----	-.008170	.0292883	.2937469	5.612430	7.125132

Sample Name: M2687-09 Acquired: 6/14/2021 20:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	35.48912	.0128860	-.397582
Stddev	.16100	.0006539	.003636
%RSD	.4536583	5.074814	.9144184

#1	35.49619	.0133290	-.393386
#2	35.64647	.0131940	-.399767
#3	35.32471	.0121349	-.399594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.459	85824.23	15822.73	3302.335	2928.667
Stddev	17.047	6.22	33.50	20.451	15.607
%RSD	.5819318	.0072457	.2117403	.6193000	.5329163

#1	2917.932	85818.05	15788.82	3293.633	2918.807
#2	2921.403	85830.49	15823.57	3287.675	2920.533
#3	2949.041	85824.14	15855.81	3325.699	2946.662

Sample Name: M2687-10 Acquired: 6/14/2021 20:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1099) 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	-.036120	-.083807	.2589794	-.123210	.0095896	32.61342	.4255235
Stddev	.001839	.002420	.0041429	.011396	.0022174	.08276	.0010347
%RSD	5.092222	2.888160	1.599690	9.248855	23.12322	.2537616	.2431644

#1	-.035069	-.081346	.2542844	-.135791	.0120897	32.52355	.4243322
#2	-.035048	-.086185	.2621212	-.120261	.0078610	32.63021	.4260403
#3	-.038244	-.083890	.2605326	-.113579	.0088180	32.68650	.4261979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115885	.0354404	36.83370	.2987738	.5589216	.3091606	487.3099
Stddev	.0000390	.0004378	.06211	.0023486	.0005766	.0121344	3.2405
%RSD	.3362018	1.235462	.1686275	.7860909	.1031580	3.924946	.6649683

#1	.0115666	.0358586	36.88248	.2961623	.5593089	.3231360	483.6255
#2	.0116334	.0349852	36.76378	.2994463	.5591969	.3030442	488.5868
#3	.0115653	.0354774	36.85484	.3007128	.5582590	.3013016	489.7174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.57403	20.36691	.3752727	-.020319	.4554223	.9975538	.3195366
Stddev	.05095	.06040	.0014971	.000221	.0045518	.0036653	.0022330
%RSD	.3271261	.2965825	.3989477	1.085213	.9994653	.3674255	.6988340

#1	15.56054	20.33251	.3745112	-.020407	.4503501	.9979588	.3205327
#2	15.53119	20.33156	.3743094	-.020482	.4591516	.9937029	.3210982
#3	15.63037	20.43666	.3769976	-.020068	.4567652	1.001000	.3169789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3475443	^ *****	-.007196	.0237844	.2365252	4.853043	4.607996
Stddev	.0048309	-----	.000522	.0004374	.0011001	.044305	.005974
%RSD	1.389994	-----	7.251686	1.839106	.4650982	.9129327	.1296406

#1	.3477787	^ -----	-.007761	.0233736	.2358435	4.802947	4.614292
#2	.3426006	^ -----	-.007094	.0242443	.2359378	4.869106	4.607291
#3	.3522537	^ -----	-.006732	.0237352	.2377943	4.887075	4.602406

Sample Name: M2687-10 Acquired: 6/14/2021 20:36:18 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.002129	.0087636	-.247943
Stddev	.006996	.0003036	.003147
%RSD	.2330357	3.464171	1.269303

#1	3.002563	.0085207	-.244333
#2	2.994926	.0086660	-.249384
#3	3.008898	.0091039	-.250112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.996	97068.60	17712.15	3814.334	3019.772
Stddev	81.893	226.45	99.30	10.700	49.745
%RSD	2.499034	.2332853	.5606187	.2805117	1.647305

#1	3188.014	97211.96	17660.78	3820.501	3069.457
#2	3293.771	97186.30	17826.61	3801.979	2969.968
#3	3349.203	96807.55	17649.06	3820.522	3019.891

Sample Name: CCV10 Acquired: 6/14/2021 20:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983291	4.911593	4.806960	4.975245	5.010878	10.08978	10.42021
Stddev	.017651	.022687	.022345	.012624	.010217	.04607	.07192
%RSD	.3542110	.4619015	.4648466	.2537428	.2039050	.4565642	.6901864

#1	4.990371	4.911605	4.792200	4.964916	5.006074	10.03678	10.33717
#2	4.963199	4.888900	4.796013	4.971502	5.003948	10.11238	10.46290
#3	4.996304	4.934274	4.832668	4.989318	5.022612	10.12017	10.46055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509558	2.418521	25.19048	.9198951	2.368000	1.260628	5.035651
Stddev	.0005122	.010707	.12503	.0063862	.011617	.003454	.040116
%RSD	.2040820	.4426967	.4963368	.6942353	.4905746	.2739990	.7966383

#1	.2510412	2.412990	25.07073	.9204617	2.362009	1.261985	5.001024
#2	.2504063	2.411711	25.32019	.9132445	2.360601	1.256702	5.079611
#3	.2514199	2.430862	25.18053	.9259792	2.381389	1.263198	5.026320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421872	23.81581	2.395819	1.187658	25.26206	2.521986	2.515089
Stddev	.015551	.12293	.010145	.003111	.18915	.005078	.009892
%RSD	.6421029	.5161633	.4234304	.2619063	.7487616	.2013351	.3933098

#1	2.403928	23.67972	2.391475	1.185959	25.06617	2.520645	2.508907
#2	2.430253	23.91880	2.388569	1.185767	25.27635	2.527600	2.526498
#3	2.431434	23.84891	2.407412	1.191248	25.44367	2.517714	2.509861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94144	5.025664	5.021363	4.721501	5.047914	4.904057	4.961594
Stddev	.13183	.009792	.009446	.024391	.039836	.054912	.021914
%RSD	.5506374	.1948350	.1881108	.5166001	.7891539	1.119718	.4416680

#1	23.81998	5.022753	5.017118	4.706891	5.001954	4.840795	4.948865
#2	23.92271	5.017658	5.014784	4.707953	5.069258	4.931987	4.949018
#3	24.08164	5.036582	5.032186	4.749659	5.072529	4.939390	4.986897

Sample Name: CCV10 Acquired: 6/14/2021 20:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10086 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.705970	4.691332	4.940848
Stddev	.029662	.013901	.014624
%RSD	.6303060	.2963088	.2959776

#1	4.707256	4.676728	4.944281
#2	4.675685	4.704402	4.924813
#3	4.734967	4.692867	4.953450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.204	65236.60	11708.62	2463.727	3046.459
Stddev	8.480	165.80	24.98	14.731	18.410
%RSD	.3903673	.2541508	.2133741	.5979129	.6043141

#1	2174.329	65416.63	11736.33	2466.317	3054.856
#2	2179.420	65202.99	11687.81	2447.873	3059.175
#3	2162.865	65090.18	11701.71	2476.991	3025.348

Sample Name: CCB10 Acquired: 6/14/2021 20:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020744	-.000394	-.000783	.0026806	.0000486	.0021204	-.000555
Stddev	.0008082	.000763	.001288	.0028531	.0006466	.0038372	.000151
%RSD	38.96156	193.5286	164.4886	106.4351	1329.277	180.9613	27.16418

#1	.0023639	-.000904	-.002205	-.000295	.0001521	.0061421	-.000499
#2	.0026981	.000483	.000307	.005393	.0006373	.0017201	-.000441
#3	.0011613	-.000761	-.000452	.002944	-.000643	-.001501	-.000726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	-.000021	.0093720	-.000316	-.000021	-.000121	.0032593
Stddev	.0000461	.000032	.0109623	.000625	.000108	.000460	.0046244
%RSD	232.8436	155.8858	116.9688	197.9790	507.3792	380.6615	141.8820

#1	-.000005	-.000009	.0040767	-.000965	.000093	-.000106	-.000355
#2	-.000009	-.000057	.0219767	-.000262	-.000120	-.000588	.001662
#3	.000073	.000004	.0020627	.000281	-.000037	.000331	.008471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001282	.0060732	-.000024	.0005800	-.028416	.0000984	.0004965
Stddev	.0000505	.0070688	.000363	.0002193	.002678	.0011157	.0002614
%RSD	39.38065	116.3937	1490.857	37.80925	9.422818	1134.232	52.65612

#1	.0001366	-.001875	-.000394	.0003621	-.030113	-.000180	.0006732
#2	.0000740	.011655	.000332	.0005772	-.025329	.001327	.0001962
#3	.0001739	.008439	-.000012	.0008007	-.029805	-.000852	.0006200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052913	.0023615	.0022103	.0005514	.0007248	.0054189	-.000623
Stddev	.016129	.0008150	.0008027	.0007989	.0000801	.0030310	.001389
%RSD	30.48236	34.50958	36.31831	144.8679	11.05792	55.93384	222.8903

#1	-.035140	.0017768	.0030281	.0008765	.0006775	.0066431	-.002030
#2	-.056978	.0032924	.0021791	.0011365	.0006795	.0019673	.000748
#3	-.066620	.0020154	.0014236	-.000359	.0008174	.0076464	-.000588

Sample Name: CCB10 Acquired: 6/14/2021 20:44:11 Type: Unk
 Method: NON EPA-6010-200.7(v1099) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10086 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001598	.0005097	.0000473
Stddev	.001387	.0004844	.0000457
%RSD	86.79572	95.05204	96.49745

#1	-.000067	.0001608	.0000879
#2	-.001958	.0003054	.0000563
#3	-.002770	.0010628	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.651	69115.16	12096.49	2707.749	3498.588
Stddev	9.515	187.60	53.27	33.594	6.556
%RSD	.4065078	.2714339	.4403710	1.240659	.1873784

#1	2330.146	69276.94	12099.24	2674.072	3491.112
#2	2343.118	68909.51	12041.90	2741.259	3501.298
#3	2348.690	69159.04	12148.33	2707.917	3503.355