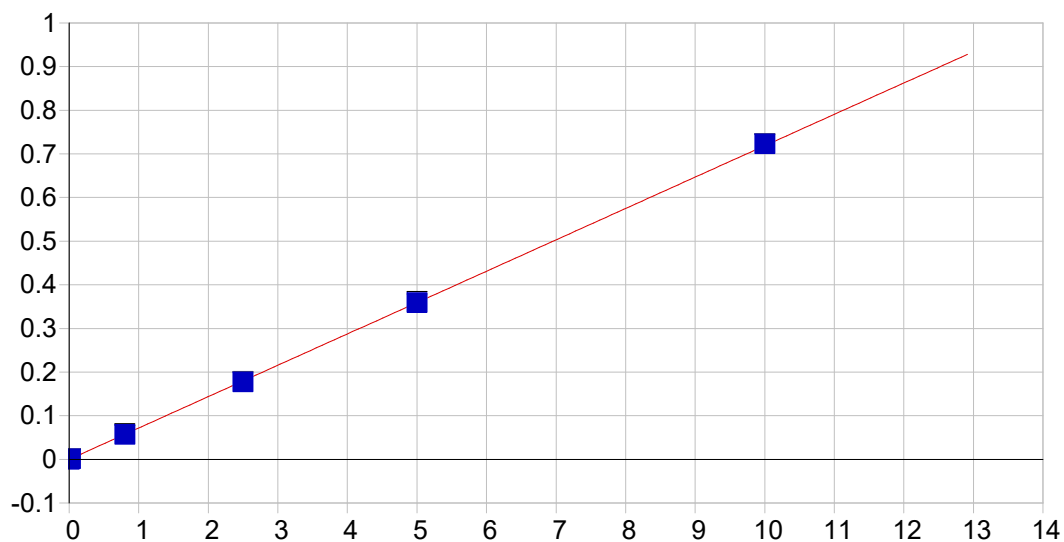


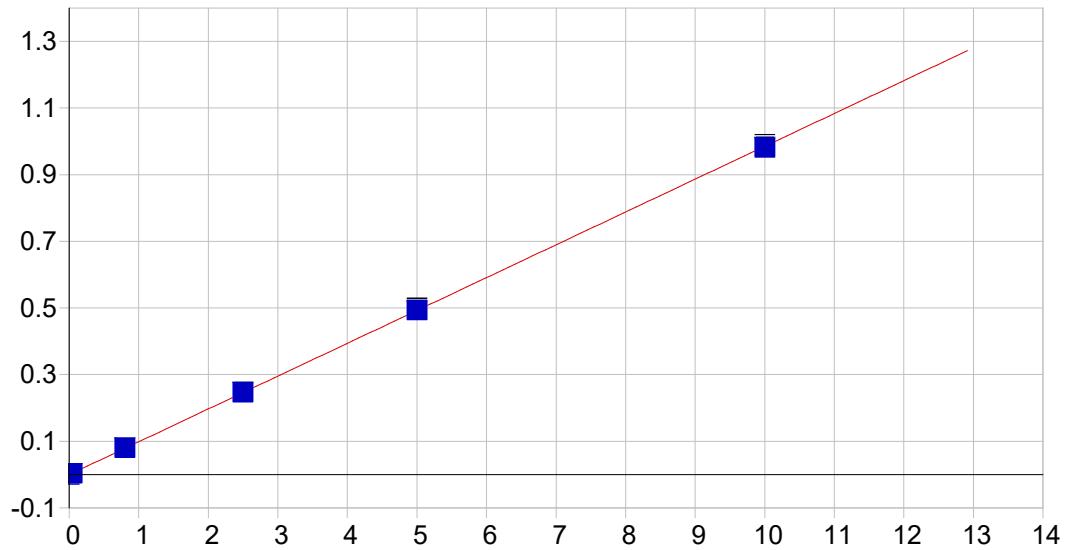


As 189.042 {479}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000069	Re-Slope:	1.000000
A1 (Gain):	0.071876	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.001925		
Predicted MQL:	0.006416		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.02031	.000	1.54	.00140	.000	1
S3	2.5000	2.4624	-.038	-1.50	.17692	.001	1
S4	5.0000	4.9927	-.007	-.147	.35879	.003	1
S5	10.000	10.053	.053	.531	.72251	.001	1
S2	.80000	.79153	-.008	-1.06	.05682	.002	1

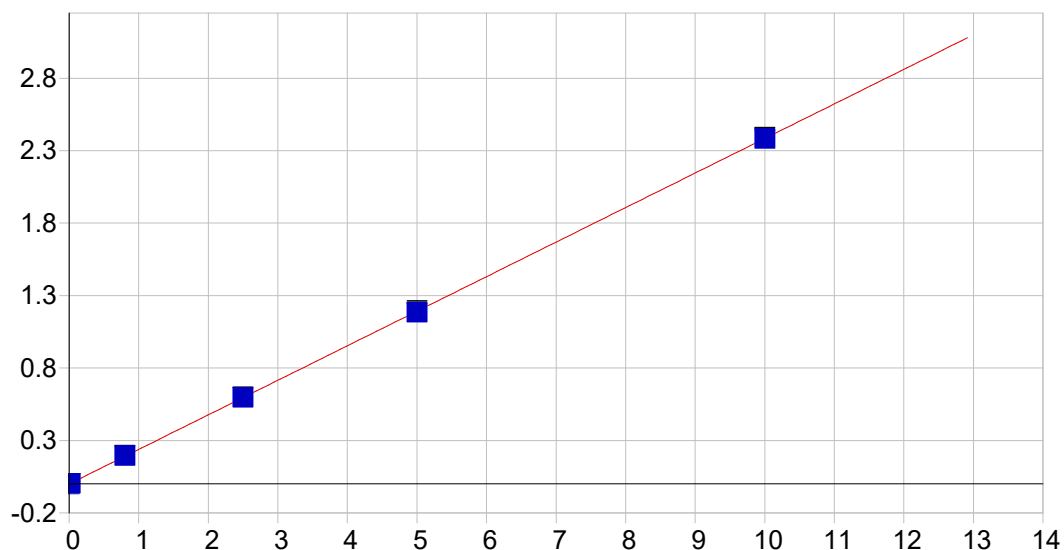


TI 190.856 {477}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.098524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001409
 Predicted MQL: 0.004697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04144	.001	3.60	.00395	.000	1
S3	2.5000	2.5083	.008	.331	.24829	.001	1
S4	5.0000	5.0081	.008	.162	.49587	.004	1
S5	10.000	9.9619	-.038	-.381	.98651	.004	1
S2	.80000	.82033	.020	2.54	.08111	.001	1

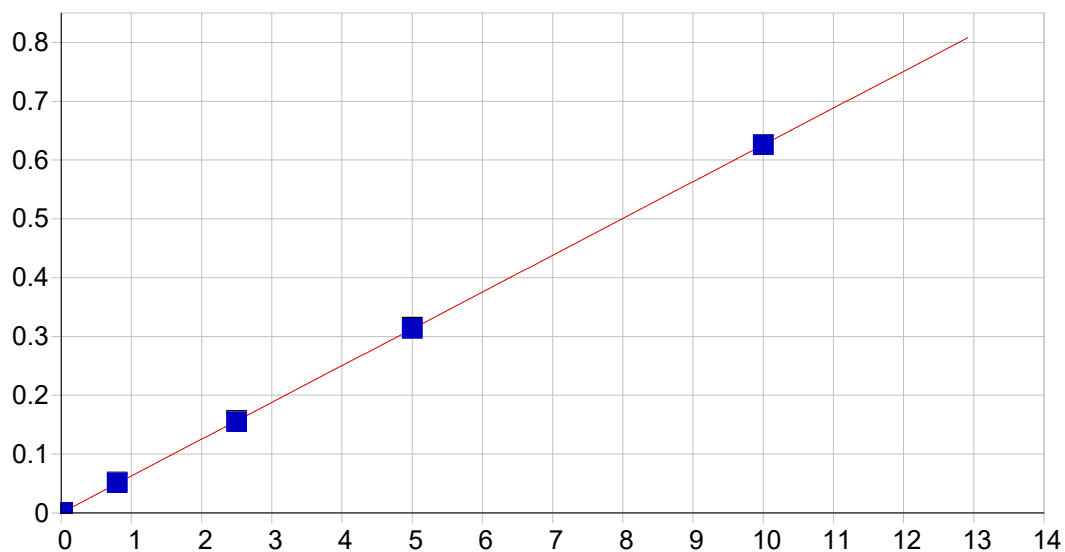


Pb 220.353 {453}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000133	Re-Slope:	1.000000
A1 (Gain):	0.238452	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.001294		
Predicted MQL:	0.004314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01200	.01271	.001	5.93	.00283	.000	1
S3	2.5000	2.5074	.007	.298	.59727	.001	1
S4	5.0000	4.9741	-.026	-.518	1.1849	.010	1
S5	10.000	9.9950	-.005	-.050	2.3812	.010	1
S2	.80000	.82280	.023	2.85	.19590	.002	1

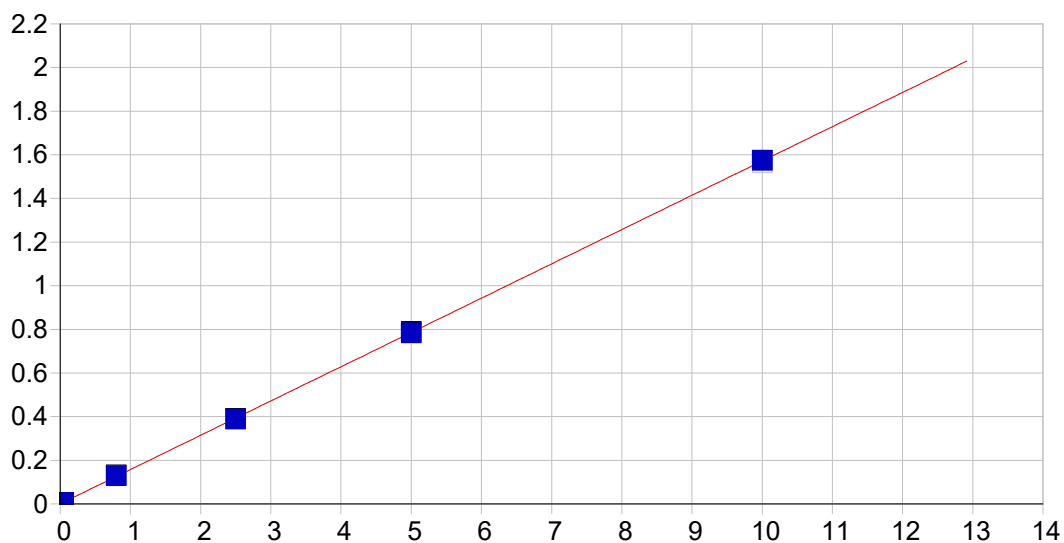


Se 196.090 {472}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.062554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002510
 Predicted MQL: 0.008366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02154	.002	7.72	.00154	.000	1
S3	2.5000	2.4770	-.023	-.919	.15509	.002	1
S4	5.0000	5.0083	.008	.166	.31337	.002	1
S5	10.000	10.002	.002	.023	.62565	.001	1
S2	.80000	.81080	.011	1.35	.05090	.001	1

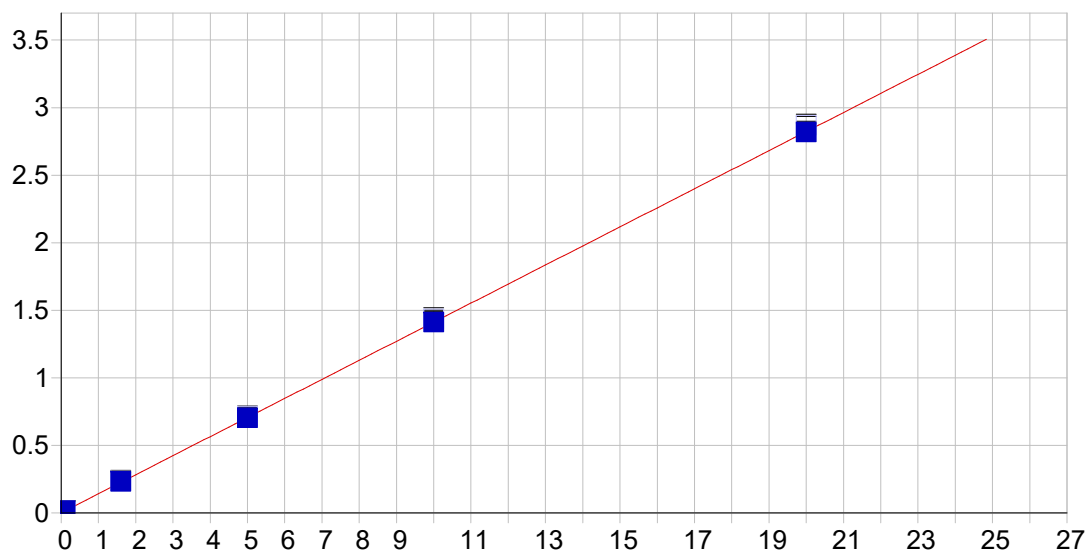


Sb 206.833 {463}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.157151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001378
 Predicted MQL: 0.004594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.05000	.05313	.003	6.26	.00852	.000	1
S3	2.5000	2.4712	-.029	-1.15	.38597	.003	1
S4	5.0000	4.9960	-.004	-.080	.78013	.005	1
S5	10.000	10.014	.014	.141	1.5635	.002	1
S2	.80000	.81554	.016	1.94	.12755	.004	1

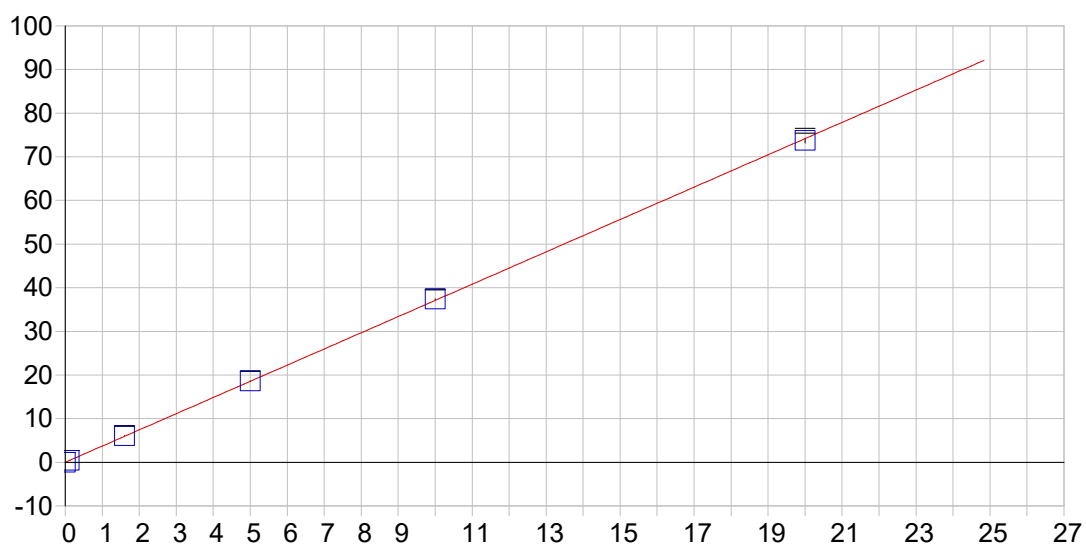


AI 396.152 { 85}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000457 Re-Slope: 1.000000
 A1 (Gain): 0.141121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.008869
 Predicted MQL: 0.029562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00045	.000	1
S1	.10000	.11152	.012	11.5	.01729	.003	1
S3	5.0000	4.9743	-.026	-.514	.71511	.002	1
S4	10.000	9.9942	-.006	-.058	1.4362	.009	1
S5	20.000	19.972	-.028	-.142	2.8696	.008	1
S2	1.6000	1.6477	.048	2.98	.23703	.005	1

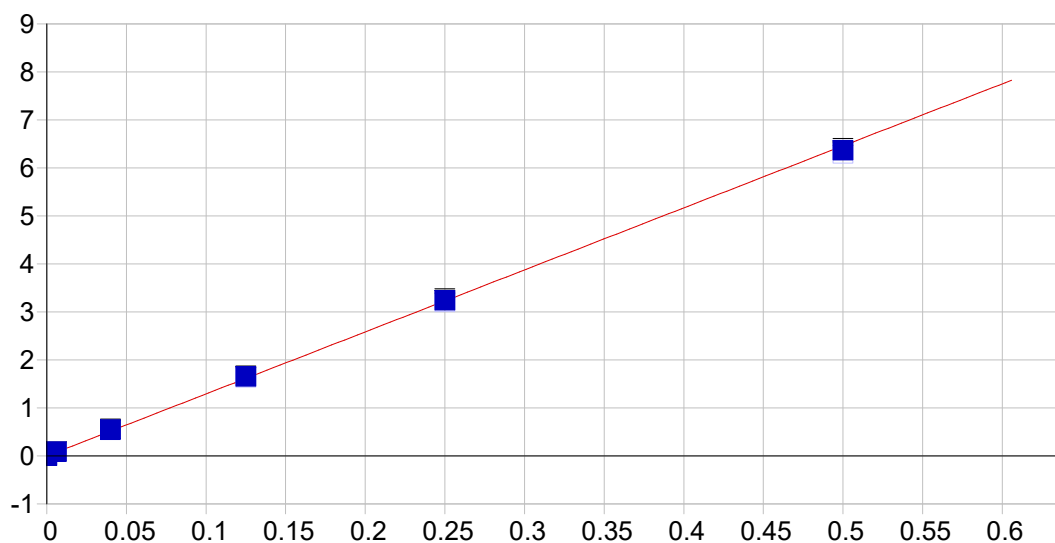


Ba 493.409 { 68}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000817 Re-Slope: 1.000000
 A1 (Gain): 3.708756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.002488
 Predicted MDL: 0.000596
 Predicted MQL: 0.001987

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.002	1
S1	.10000	.11067	.011	10.7	.41127	.005	1
S3	5.0000	5.0131	.013	.261	18.593	.072	1
S4	10.000	10.071	.071	.715	37.353	.094	1
S5	20.000	19.875	-.125	-.623	73.714	.565	1
S2	1.6000	1.6294	.029	1.84	6.0440	.072	1

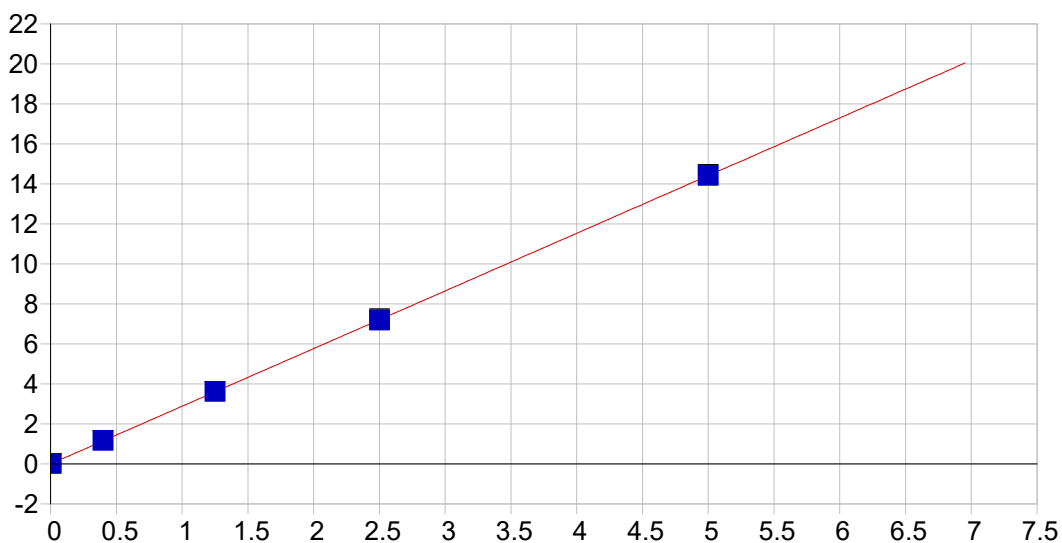


Be 234.861 {144}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000463 Re-Slope: 1.000000
 A1 (Gain): 12.919974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000844
 Predicted MDL: 0.000044
 Predicted MQL: 0.000148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.00600	.00695	.001	15.9	.08808	.000	1
S3	.12500	.12792	.003	2.33	1.6355	.012	1
S4	.25000	.25097	.001	.388	3.2087	.032	1
S5	.50000	.49275	-.007	-1.45	6.2991	.039	1
S2	.04000	.04242	.002	6.04	.54224	.010	1

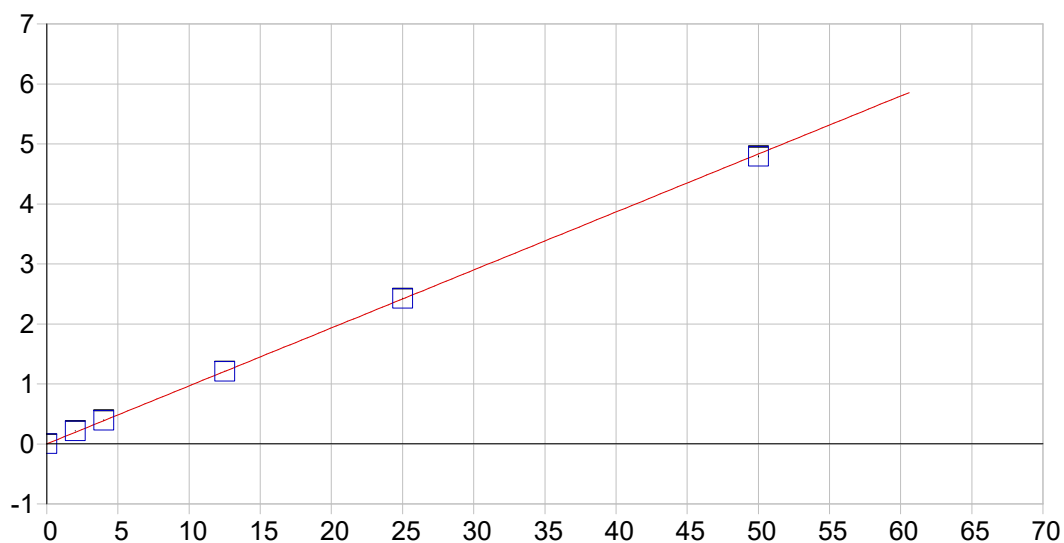


Cd 226.502 {449}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000148	Re-Slope:	1.000000
A1 (Gain):	2.883461	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000087		
Predicted MQL:	0.000289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00600	.00661	.001	10.1	.01892	.000	1
S3	1.2500	1.2513	.001	.107	3.6084	.006	1
S4	2.5000	2.4937	-.006	-.250	7.1912	.053	1
S5	5.0000	4.9999	-.000	-.002	14.418	.041	1
S2	.40000	.40440	.004	1.10	1.1660	.005	1

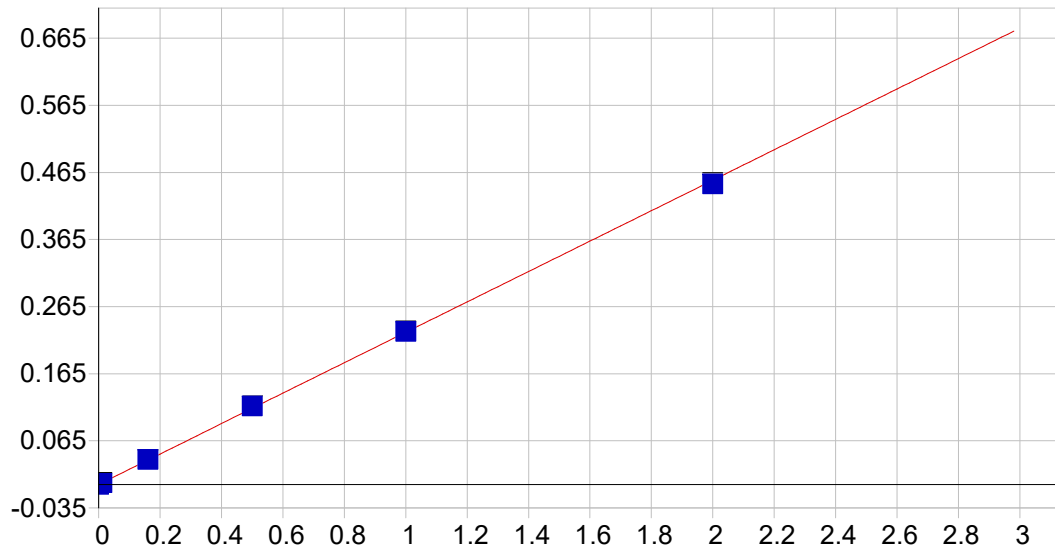


Ca 373.690 { 90}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.096626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000962
 Predicted MDL: 0.010201
 Predicted MQL: 0.034004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00038	.001	1
S2	4.0000	4.0745	.074	1.86	.39411	.006	1
S3	12.500	12.512	.012	.097	1.2094	.002	1
S4	25.000	25.082	.082	.329	2.4240	.005	1
S5	50.000	49.594	-.406	-.812	4.7925	.011	1
S1	2.0000	2.2371	.237	11.9	.21658	.003	1

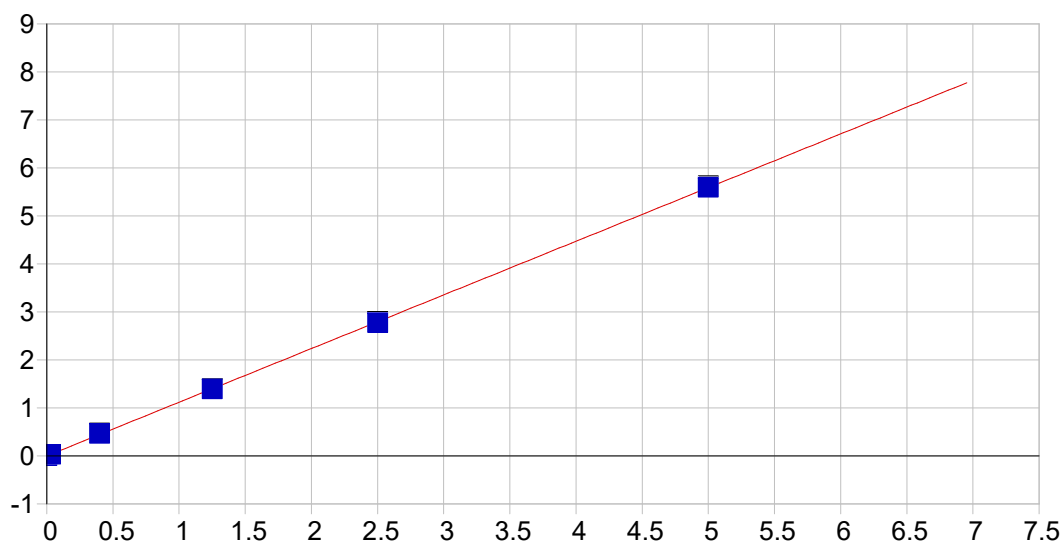


Cr 267.716 {126}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000004	Re-Slope:	1.000000
A1 (Gain):	0.226704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000308		
Predicted MQL:	0.001027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01054	.001	5.38	.00239	.000	1
S3	.50000	.51557	.016	3.11	.11694	.000	1
S4	1.0000	1.0057	.006	.570	.22811	.000	1
S5	2.0000	1.9757	-.024	-1.21	.44814	.001	1
S2	.16000	.16248	.002	1.55	.03685	.000	1

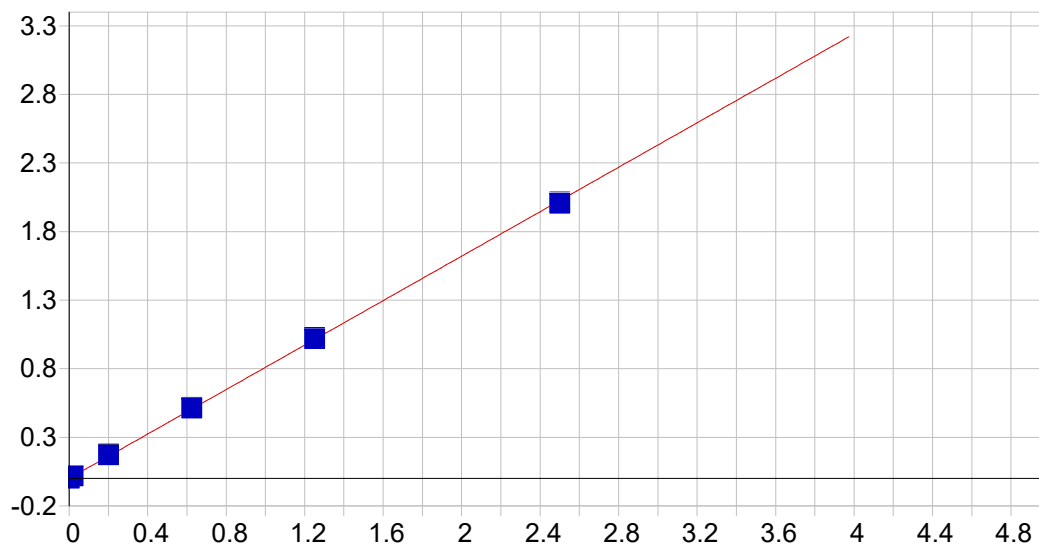


Co 228.616 {448}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000009	Re-Slope:	1.000000
A1 (Gain):	1.117969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000225		
Predicted MDL:	0.000201		
Predicted MQL:	0.000669		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.03000	.03221	.002	7.36	.03590	.001	1
S3	1.2500	1.2457	-.004	-.341	1.3953	.003	1
S4	2.5000	2.4832	-.017	-.672	2.7813	.021	1
S5	5.0000	5.0033	.003	.065	5.6038	.021	1
S2	.40000	.41560	.016	3.90	.46544	.010	1

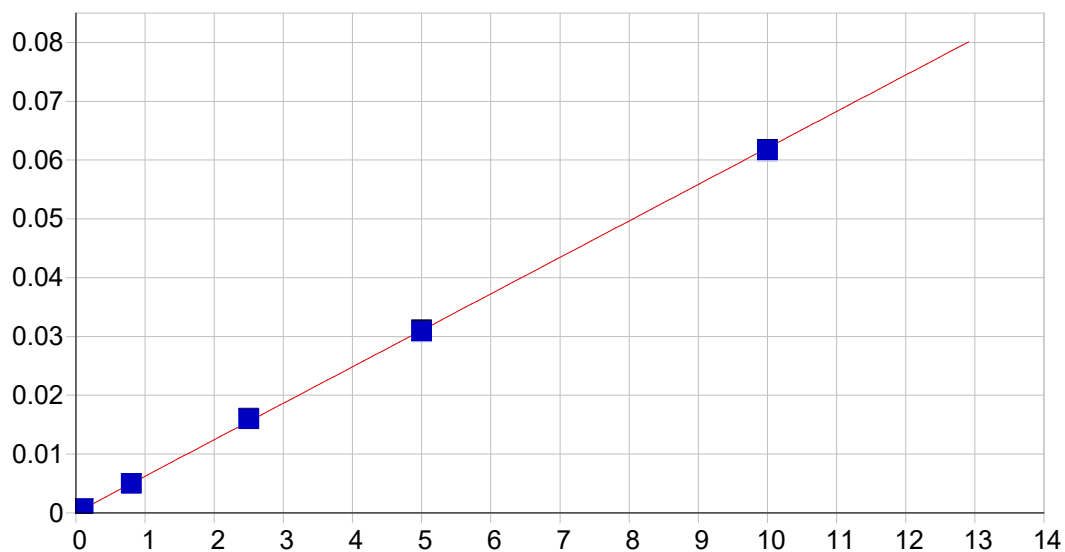


Cu 224.700 {450}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.810441	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.000377		
Predicted MQL:	0.001258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02237	.002	11.9	.01822	.000	1
S3	.62500	.63173	.007	1.08	.51384	.005	1
S4	1.2500	1.2546	.005	.372	1.0205	.007	1
S5	2.5000	2.4748	-.025	-1.01	2.0131	.003	1
S2	.20000	.21146	.011	5.73	.17196	.005	1

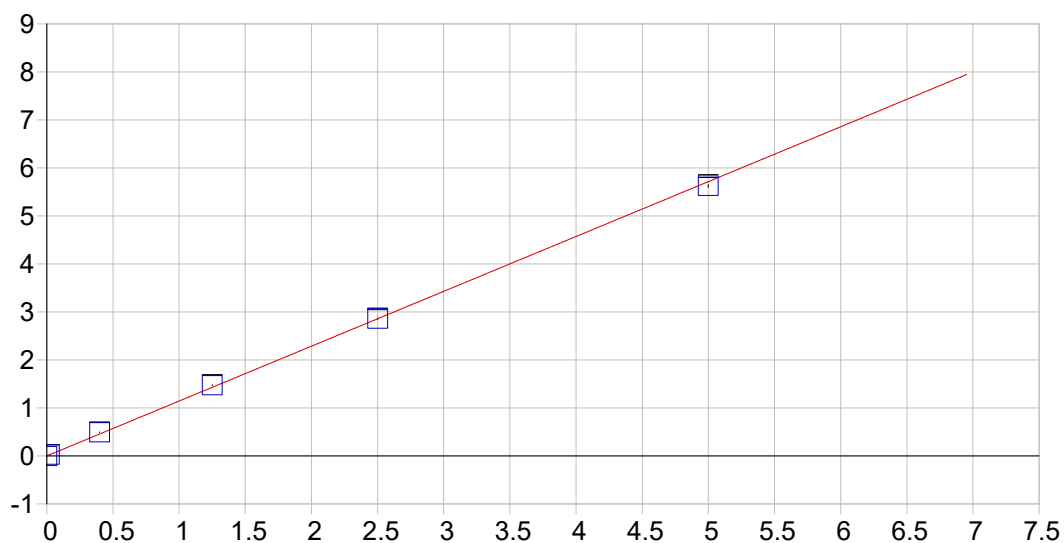


Fe 240.488 {140}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000041	Re-Slope:	1.000000
A1 (Gain):	0.006201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.004709		
Predicted MQL:	0.015697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10921	.009	9.21	.00071	.000	1
S3	2.5000	2.5748	.075	2.99	.01594	.000	1
S4	5.0000	4.9765	-.024	-.471	.03076	.000	1
S5	10.000	9.9430	-.057	-.570	.06142	.000	1
S2	.80000	.79664	-.003	-.420	.00496	.000	1

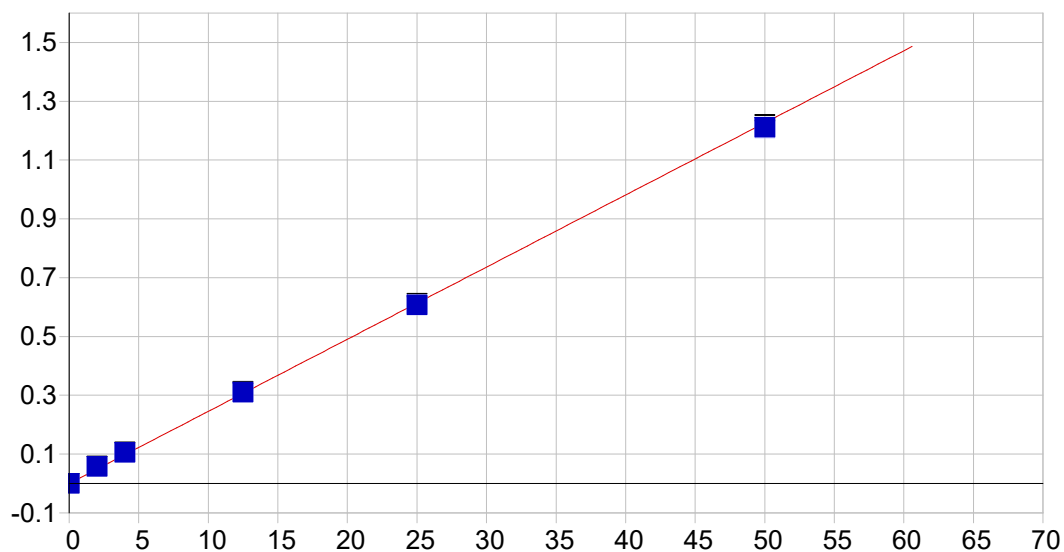


Mn 257.610 {131}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000199	Re-Slope:	1.000000
A1 (Gain):	1.142417	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000479		
Predicted MDL:	0.000370		
Predicted MQL:	0.001232		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.02000	.02451	.005	22.6	.02820	.000	1
S3	1.2500	1.2909	.041	3.27	1.4749	.009	1
S4	2.5000	2.5008	.001	.032	2.8571	.016	1
S5	5.0000	4.9232	-.077	-1.54	5.6246	.028	1
S2	.40000	.43058	.031	7.64	.49210	.007	1

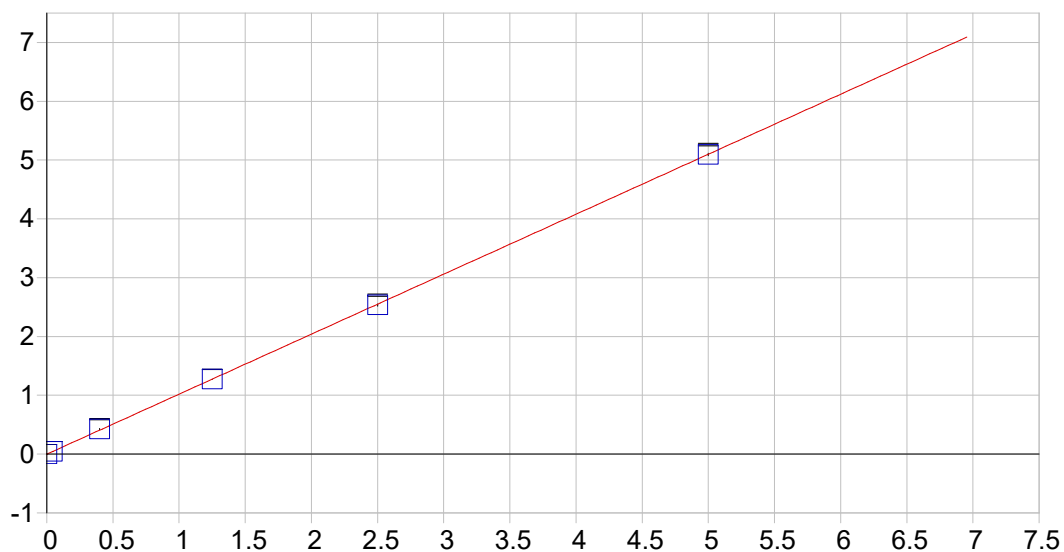


Mg 279.079 {121}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.024530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999429 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.020216
 Predicted MQL: 0.067387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	.00006	.000	1
S2	4.0000	4.3070	.307	7.67	.10547	.001	1
S3	12.500	12.666	.166	1.33	.30999	.002	1
S4	25.000	24.768	-.232	-.929	.60606	.006	1
S5	50.000	49.383	-.617	-1.23	1.2083	.009	1
S1	2.0000	2.3757	.376	18.8	.05829	.000	1

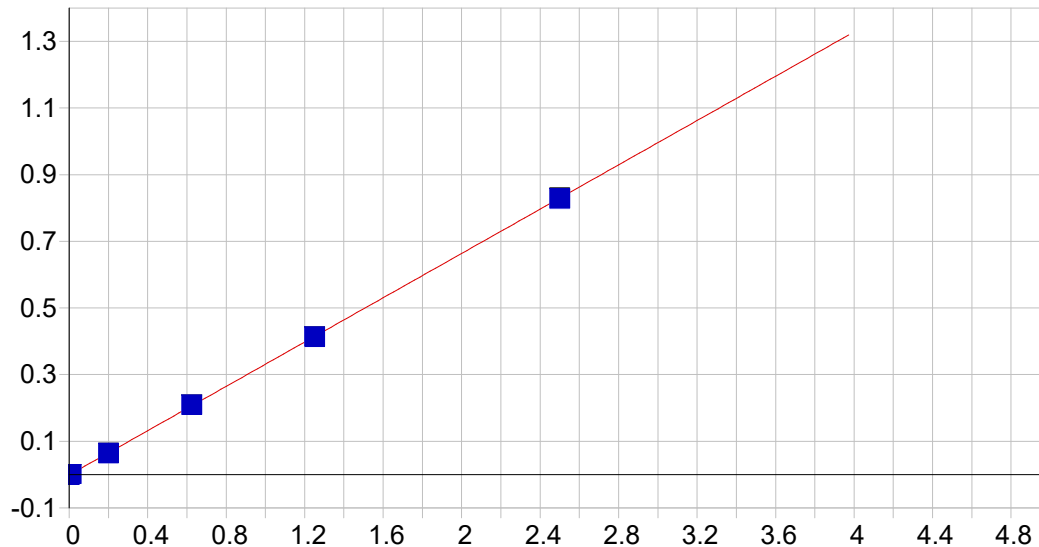


Ni 231.604 {446}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000079	Re-Slope:	1.000000
A1 (Gain):	1.019920	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000275		
Predicted MQL:	0.000918		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04318	.003	7.96	.04397	.001	1
S3	1.2500	1.2475	-.003	-.201	1.2723	.003	1
S4	2.5000	2.4850	-.015	-.599	2.5344	.019	1
S5	5.0000	4.9974	-.003	-.052	5.0969	.021	1
S2	.40000	.41689	.017	4.22	.42512	.010	1

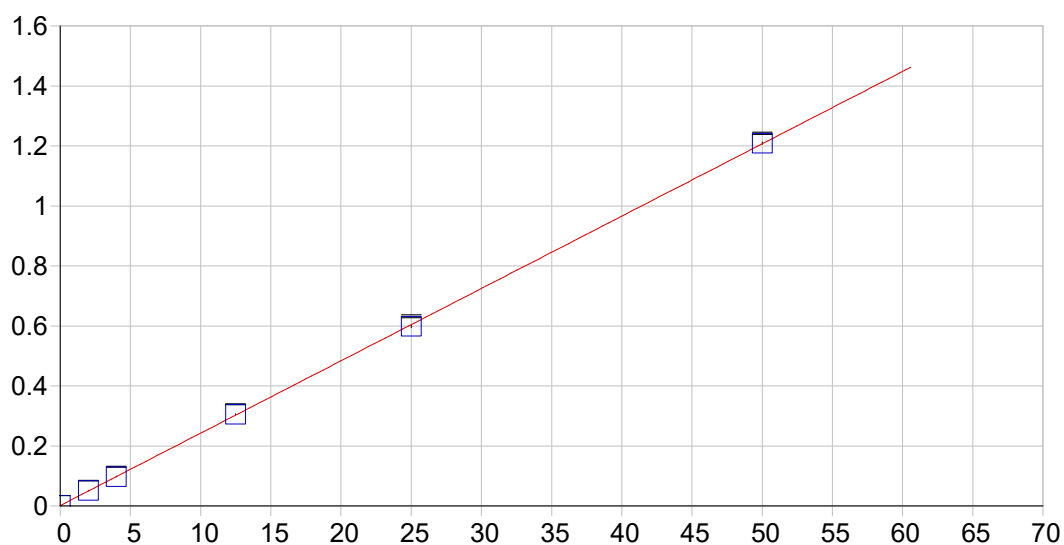


Ag 328.068 {103}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001245	Re-Slope:	1.000000
A1 (Gain):	0.332425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.000341		
Predicted MQL:	0.001136		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.000	1
S1	.01000	.01037	.000	3.73	.00219	.000	1
S3	.62500	.63442	.009	1.51	.20916	.001	1
S4	1.2500	1.2474	-.003	-.211	.41242	.001	1
S5	2.5000	2.4963	-.004	-.148	.82662	.001	1
S2	.20000	.19655	-.003	-1.72	.06394	.001	1

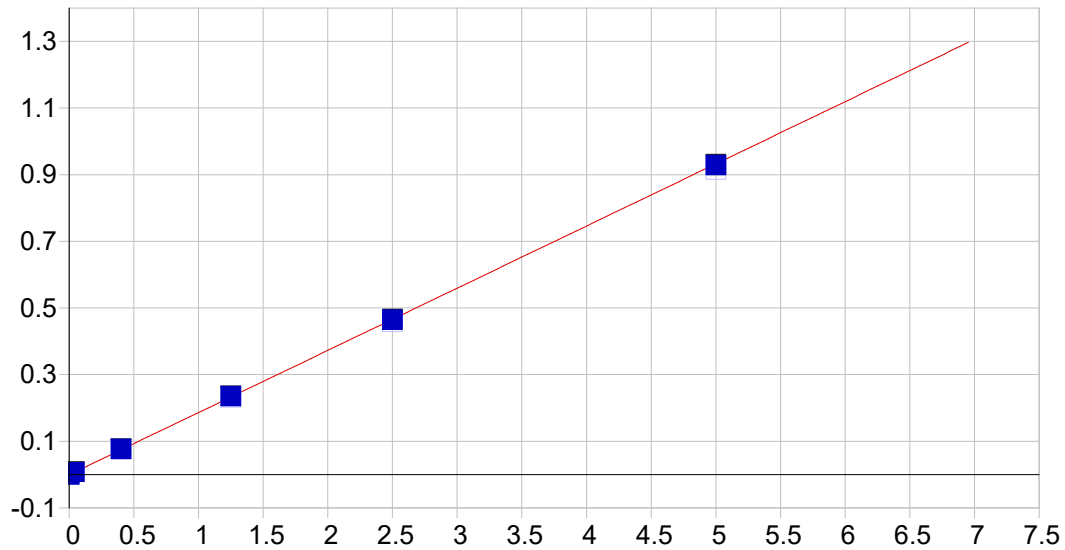


Na 589.592 { 57}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001382 Re-Slope: 1.000000
 A1 (Gain): 0.024112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.007751
 Predicted MQL: 0.025836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00138	.000	1
S2	4.0000	3.9779	-.022	-.553	.09730	.002	1
S3	12.500	12.614	.114	.909	.30552	.002	1
S4	25.000	24.774	-.226	-.904	.59873	.005	1
S5	50.000	50.073	.073	.147	1.2088	.004	1
S1	2.0000	2.0611	.061	3.05	.05108	.001	1

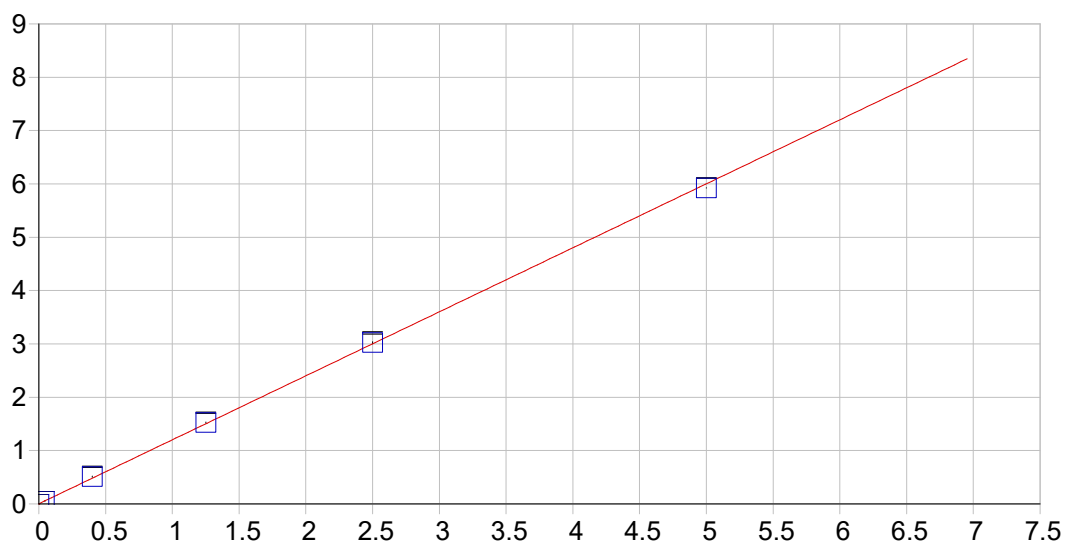


V 292.402 {115}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000416 Re-Slope: 1.000000
 A1 (Gain): 0.186585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002685
 Predicted MQL: 0.008949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.04000	.04395	.004	9.87	.00751	.000	1
S3	1.2500	1.2622	.012	.973	.23166	.001	1
S4	2.5000	2.4933	-.007	-.268	.45794	.001	1
S5	5.0000	4.9782	-.022	-.435	.91474	.003	1
S2	.40000	.41243	.012	3.11	.07544	.000	1

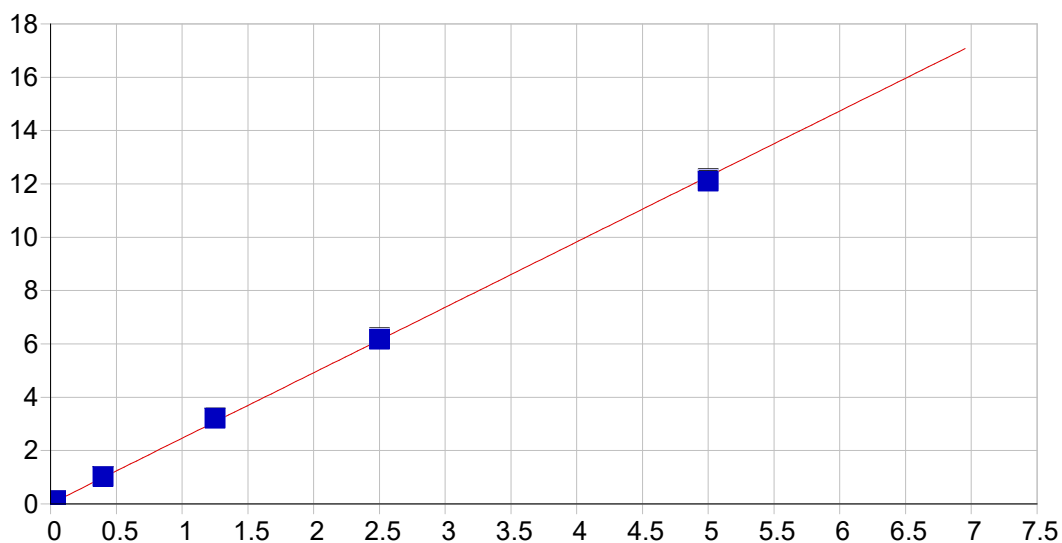


Zn 206.200 {464}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002483	Re-Slope:	1.000000
A1 (Gain):	1.199815	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000513		
Predicted MDL:	0.000156		
Predicted MQL:	0.000520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00247	.000	1
S1	.04000	.04440	.004	11.0	.05575	.001	1
S3	1.2500	1.2687	.019	1.50	1.5247	.014	1
S4	2.5000	2.5179	.018	.715	3.0235	.021	1
S5	5.0000	4.9359	-.064	-1.28	5.9247	.004	1
S2	.40000	.42309	.023	5.77	.51011	.014	1

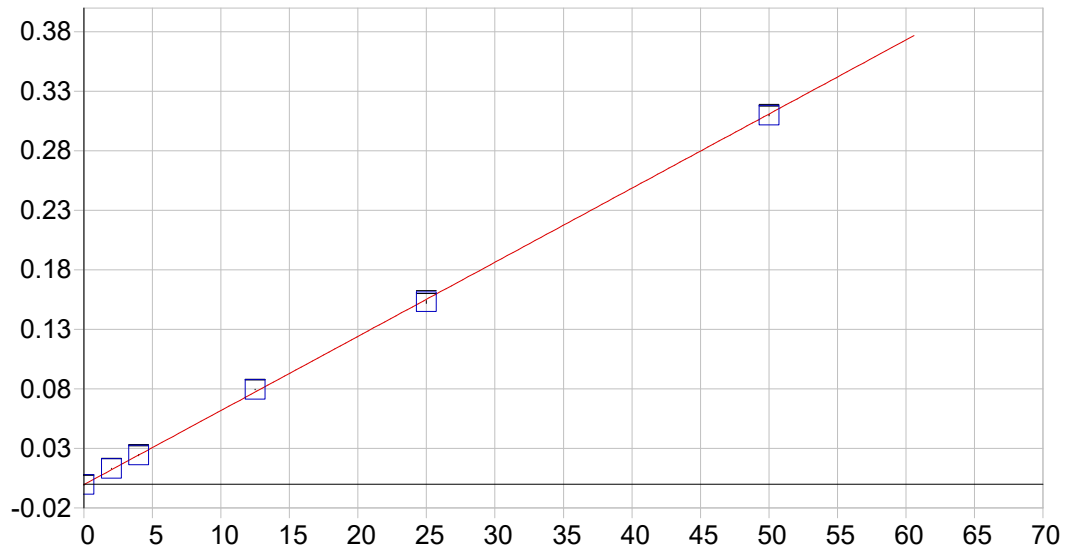


Zn 213.856 {158}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008662	Re-Slope:	1.000000
A1 (Gain):	2.454330	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999787	Status:	OK.
Std Error of Est:	0.001197		
Predicted MDL:	0.000225		
Predicted MQL:	0.000749		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00865	.001	1
S1	.04000	.04300	.003	7.50	.11487	.000	1
S3	1.2500	1.3025	.053	4.20	3.2246	.007	1
S4	2.5000	2.5109	.011	.435	6.2093	.013	1
S5	5.0000	4.9227	-.077	-1.55	12.167	.022	1
S2	.40000	.41087	.011	2.72	1.0232	.001	1

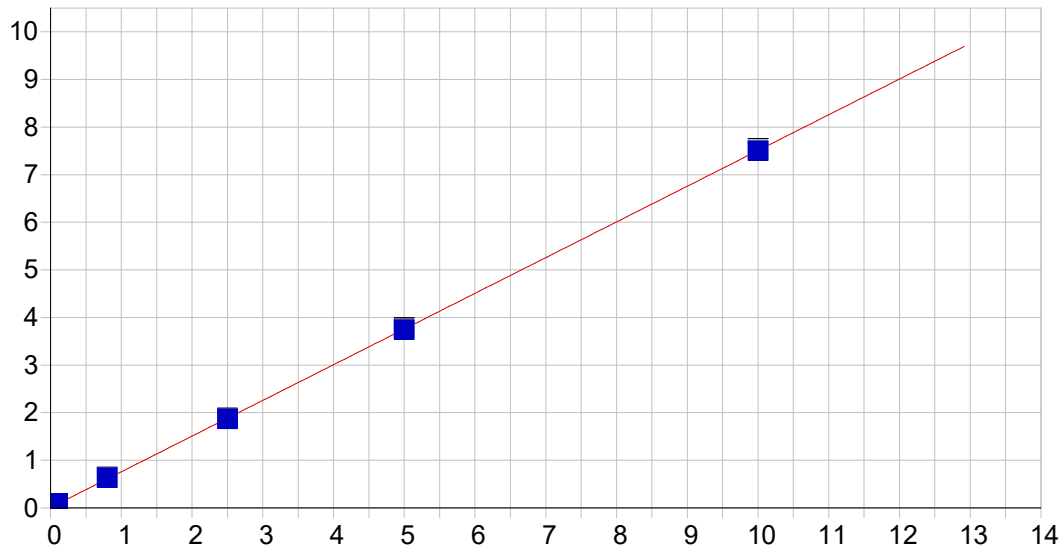


K 766.490 { 44}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000443 Re-Slope: 1.000000
 A1 (Gain): 0.006228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.035428
 Predicted MQL: 0.118093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00044	.000	1
S2	4.0000	3.9718	-.028	-.705	.02429	.001	1
S3	12.500	12.842	.342	2.74	.07954	.000	1
S4	25.000	24.653	-.347	-1.39	.15309	.001	1
S5	50.000	49.847	-.153	-.305	.31000	.001	1
S1	2.0000	2.1859	.186	9.30	.01317	.000	1

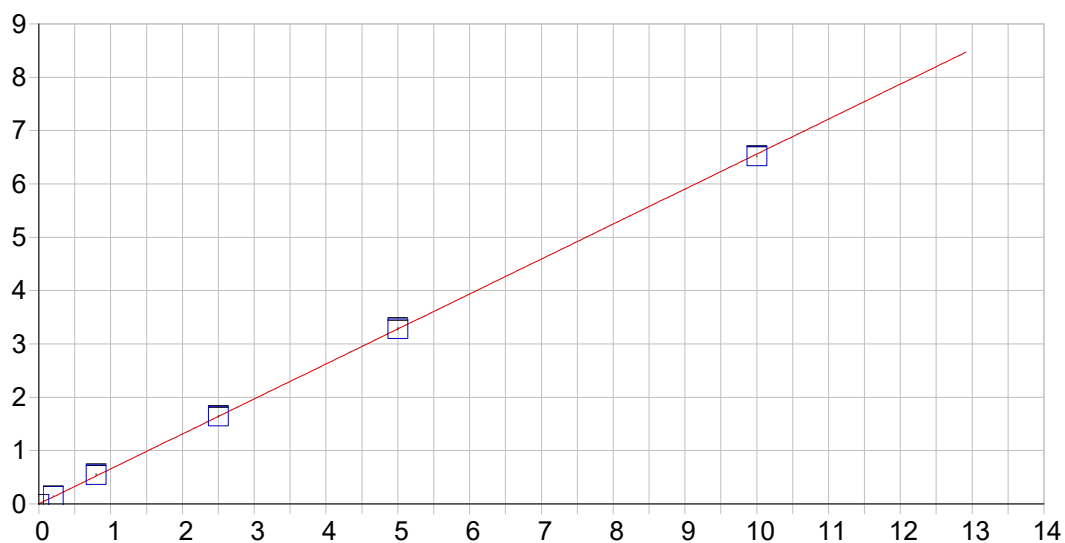


B 249.678 {135}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008206 Re-Slope: 1.000000
 A1 (Gain): 0.749972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000523
 Predicted MDL: 0.000778
 Predicted MQL: 0.002594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00819	.001	1
S1	.10000	.11242	.012	12.4	.09229	.001	1
S3	2.5000	2.4782	-.022	-.872	1.8665	.019	1
S4	5.0000	4.9831	-.017	-.337	3.7448	.038	1
S5	10.000	9.9922	-.008	-.078	7.5009	.047	1
S2	.80000	.83406	.034	4.26	.63363	.013	1

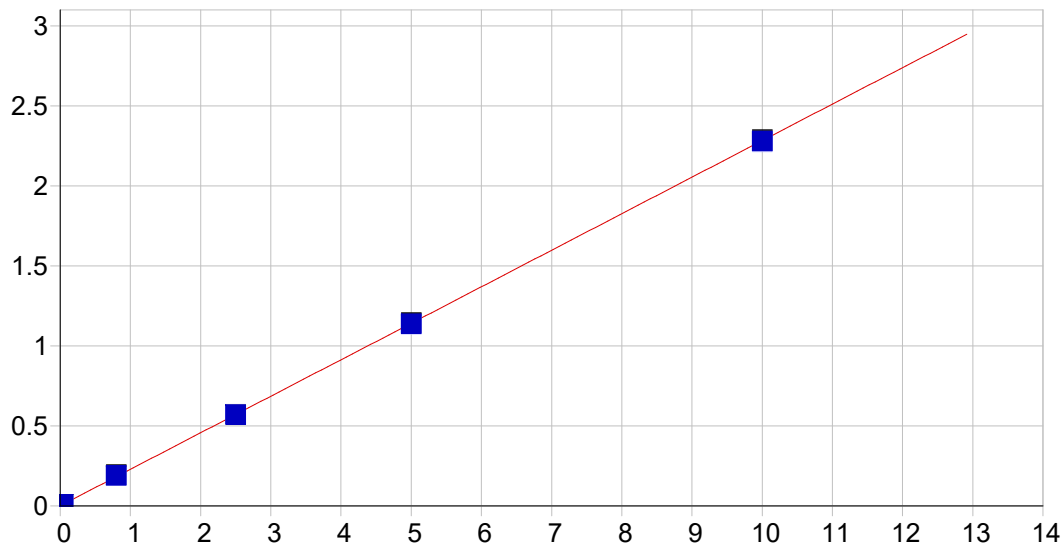


Mo 202.030 {467}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000271	Re-Slope:	1.000000
A1 (Gain):	0.655935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000718		
Predicted MDL:	0.000263		
Predicted MQL:	0.000878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00025	.000	1
S1	.20000	.22054	.021	10.3	.14493	.002	1
S3	2.5000	2.5021	.002	.083	1.6415	.013	1
S4	5.0000	5.0026	.003	.052	3.2817	.024	1
S5	10.000	9.9399	-.060	-.601	6.5202	.010	1
S2	.80000	.83490	.035	4.36	.54791	.016	1

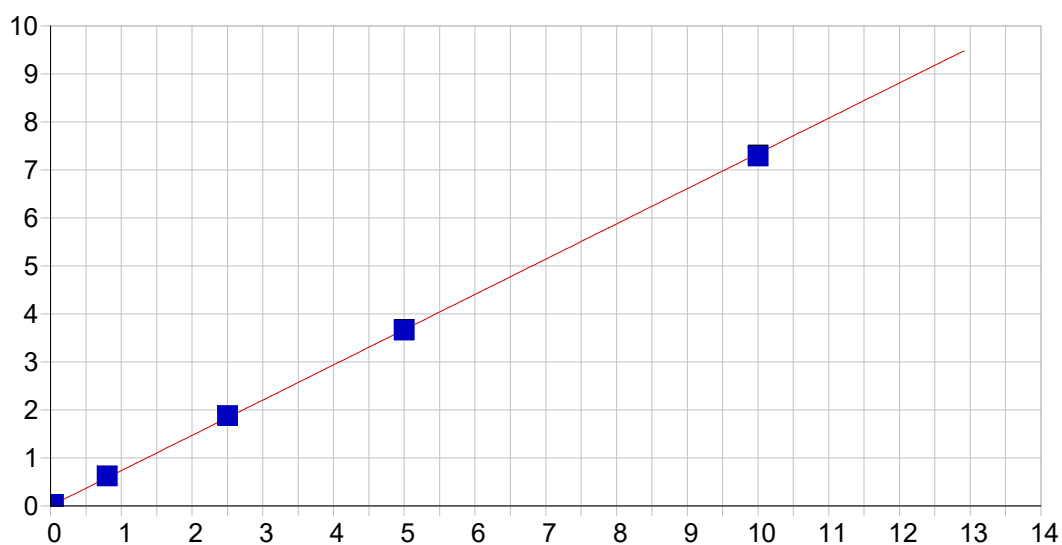


Sn 189.989 {478}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000407	Re-Slope:	1.000000
A1 (Gain):	0.228225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000584		
Predicted MQL:	0.001947		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.04000	.04132	.001	3.30	.00981	.000	1
S3	2.5000	2.4985	-.001	-.060	.56907	.002	1
S4	5.0000	4.9839	-.016	-.322	1.1347	.006	1
S5	10.000	9.9888	-.011	-.112	2.2739	.009	1
S2	.80000	.82744	.027	3.43	.18875	.004	1

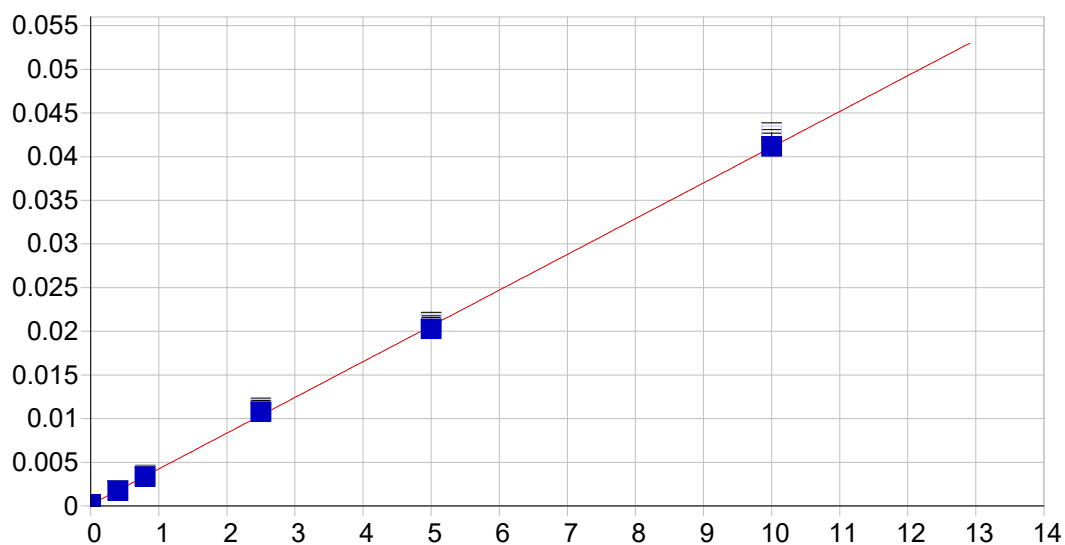


Ti 336.121 {100}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001368 Re-Slope: 1.000000
 A1 (Gain): 0.734190 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.001054
 Predicted MQL: 0.003512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00136	.001	1
S1	.04000	.04534	.005	13.3	.03462	.000	1
S3	2.5000	2.5567	.057	2.27	1.8780	.005	1
S4	5.0000	4.9788	-.021	-.423	3.6559	.019	1
S5	10.000	9.9187	-.081	-.813	7.2818	.023	1
S2	.80000	.84044	.040	5.06	.61827	.004	1

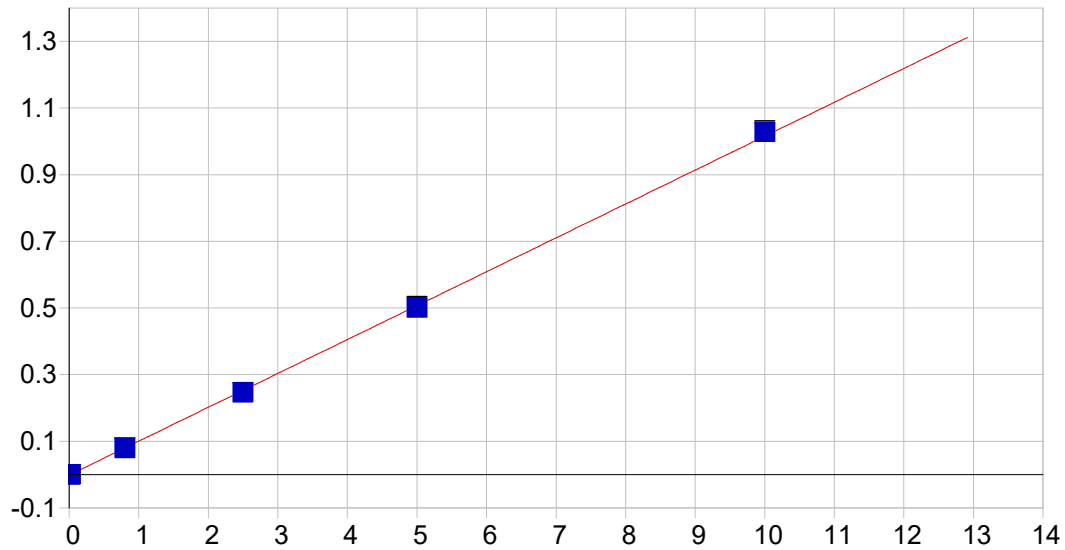


Si 288.158 {117}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.004094 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.010993
 Predicted MQL: 0.036644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.40000	.38776	-.012	-3.06	.00174	.000	1
S3	2.5000	2.5980	.098	3.92	.01108	.000	1
S4	5.0000	4.9134	-.087	-1.73	.02085	.000	1
S5	10.000	10.020	.020	.204	.04235	.000	1
S2	.80000	.78011	-.020	-2.49	.00343	.000	1

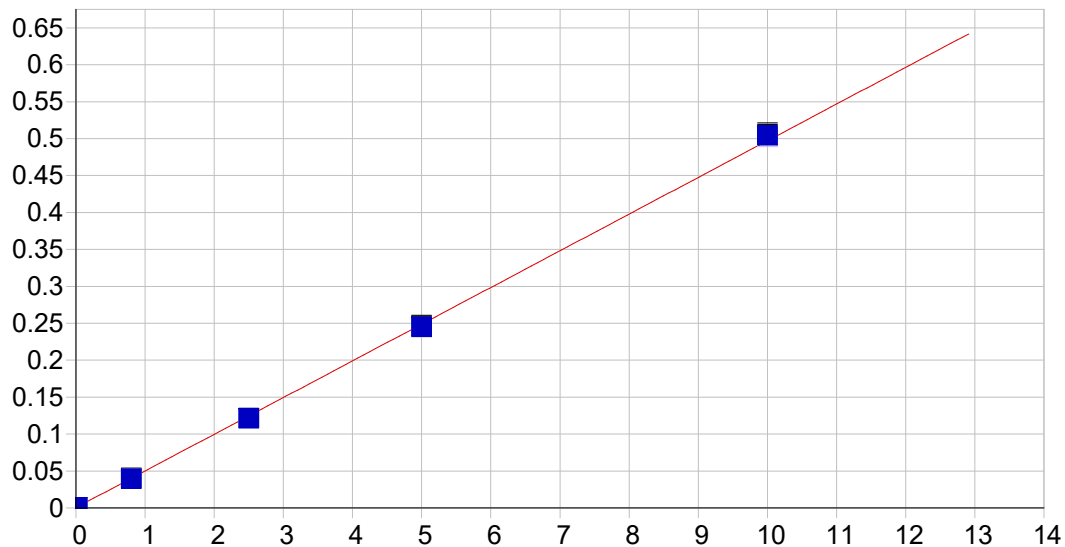


P 177.495 {490}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001473 Re-Slope: 1.000000
 A1 (Gain): 0.101692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001242
 Predicted MQL: 0.004140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.02000	.02122	.001	6.08	.00069	.000	1
S3	2.5000	2.4381	-.062	-2.48	.24649	.000	1
S4	5.0000	4.9432	-.057	-1.14	.50128	.004	1
S5	10.000	10.123	.123	1.23	1.0281	.004	1
S2	.80000	.79422	-.006	-.723	.07930	.002	1

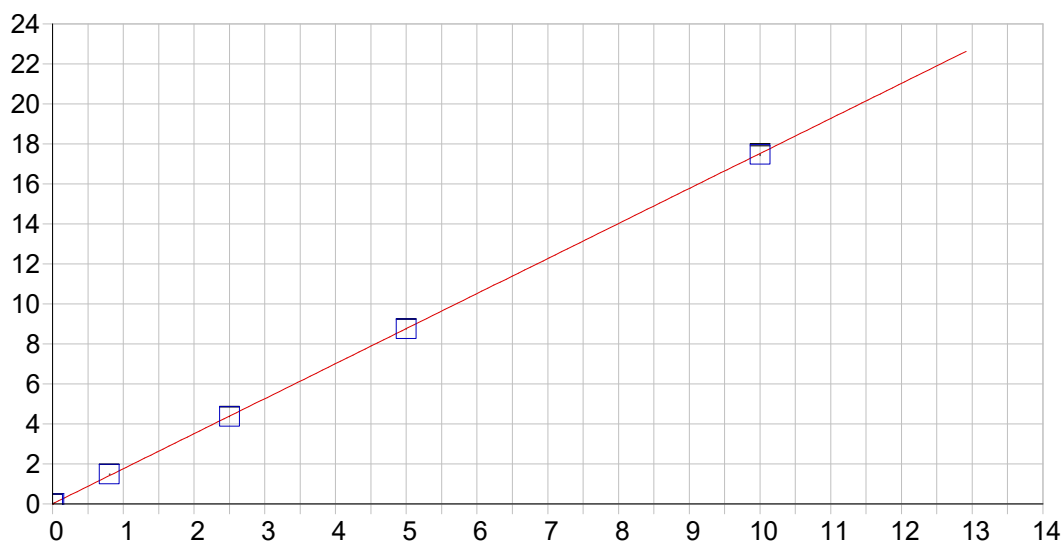


S 182.034 {485}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000340	Re-Slope:	1.000000
A1 (Gain):	0.049676	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.002556		
Predicted MQL:	0.008519		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.02064	.001	3.22	.00131	.000	1
S3	2.5000	2.4354	-.065	-2.59	.12078	.000	1
S4	5.0000	4.9307	-.069	-1.39	.24419	.002	1
S5	10.000	10.147	.147	1.47	.50223	.003	1
S2	.80000	.78636	-.014	-1.71	.03923	.001	1

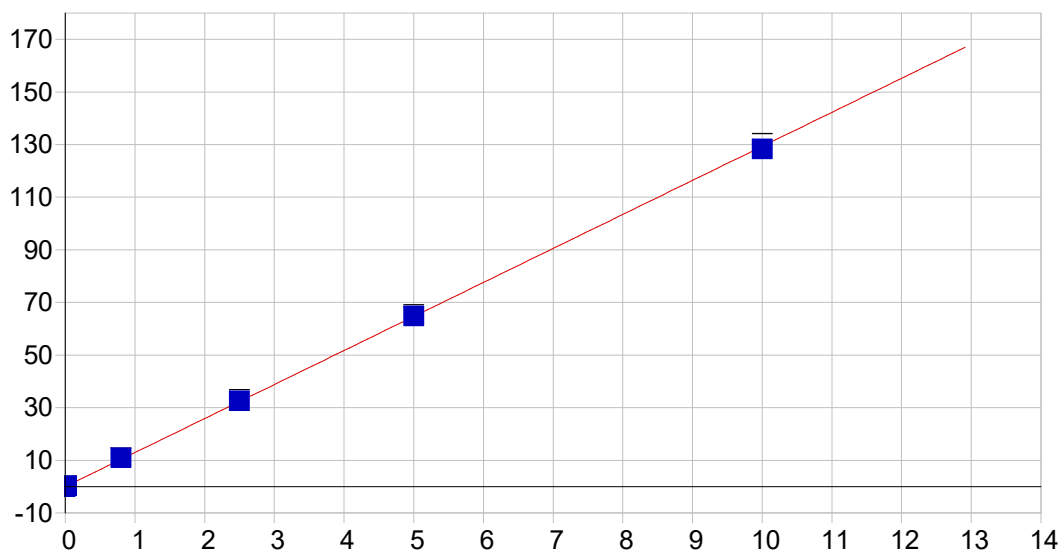


Li 670.784 { 50}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006698 Re-Slope: 1.000000
 A1 (Gain): 1.751511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000558
 Predicted MDL: 0.001263
 Predicted MQL: 0.004210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00669	.000	1
S5	10.000	9.9694	-.031	-.306	17.468	.056	1
S4	5.0000	4.9909	-.009	-.183	8.7482	.013	1
S3	2.5000	2.4902	-.010	-.390	4.3684	.021	1
S1	.02000	.02343	.003	17.1	.04774	.001	1
S2	.80000	.84608	.046	5.76	1.4886	.001	1

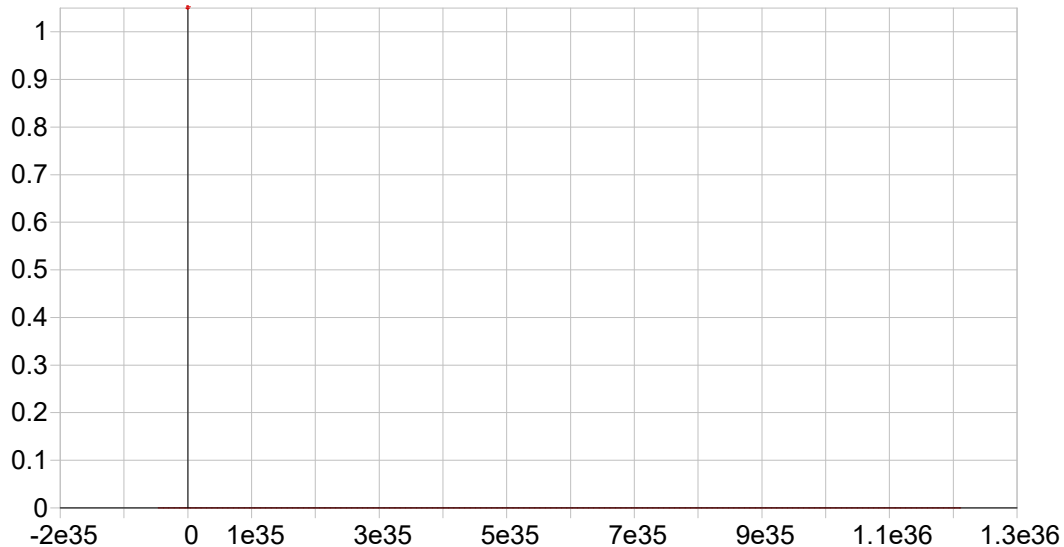


Sr 407.771 { 83}

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000810 Re-Slope: 1.000000
 A1 (Gain): 12.932644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.004018
 Predicted MDL: 0.000089
 Predicted MQL: 0.000297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.02000	.02264	.003	13.2	.29326	.005	1
S3	2.5000	2.5217	.022	.868	32.644	.422	1
S4	5.0000	5.0130	.013	.259	64.895	.447	1
S5	10.000	9.9223	-.078	-.777	128.45	2.02	1
S2	.80000	.84045	.040	5.06	10.879	.118	1

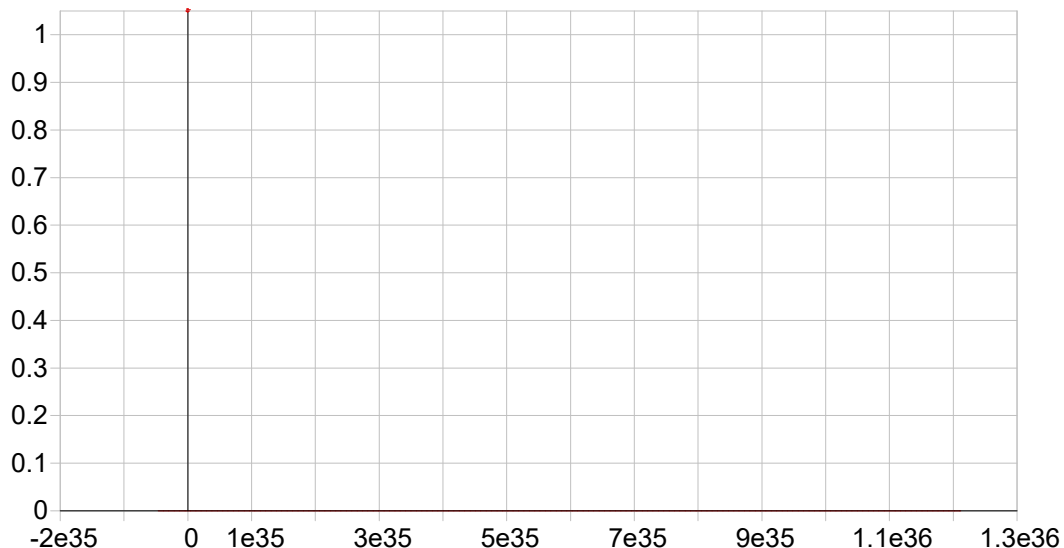


Y 224.306 {450}*

Date of Fit: 11/19/2021 18:13:13 Type of Fit: Linear Weighting: 1/Conc

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

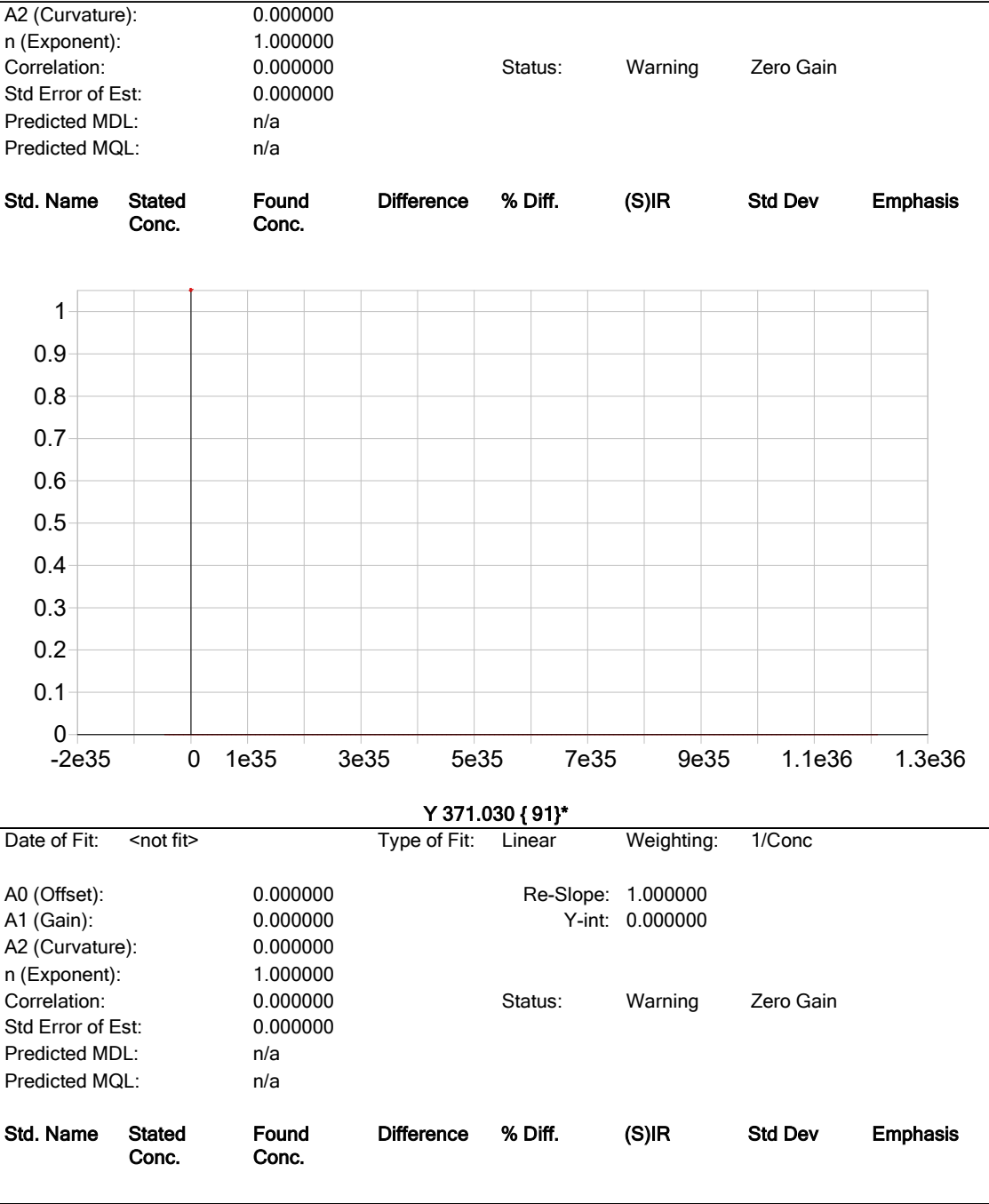
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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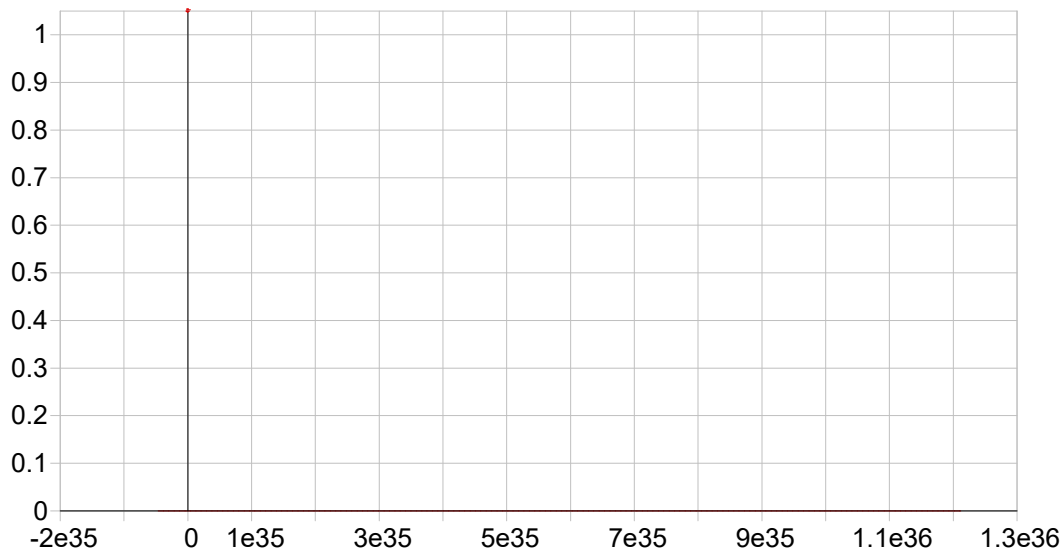


Y 360.073 { 94}*

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

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

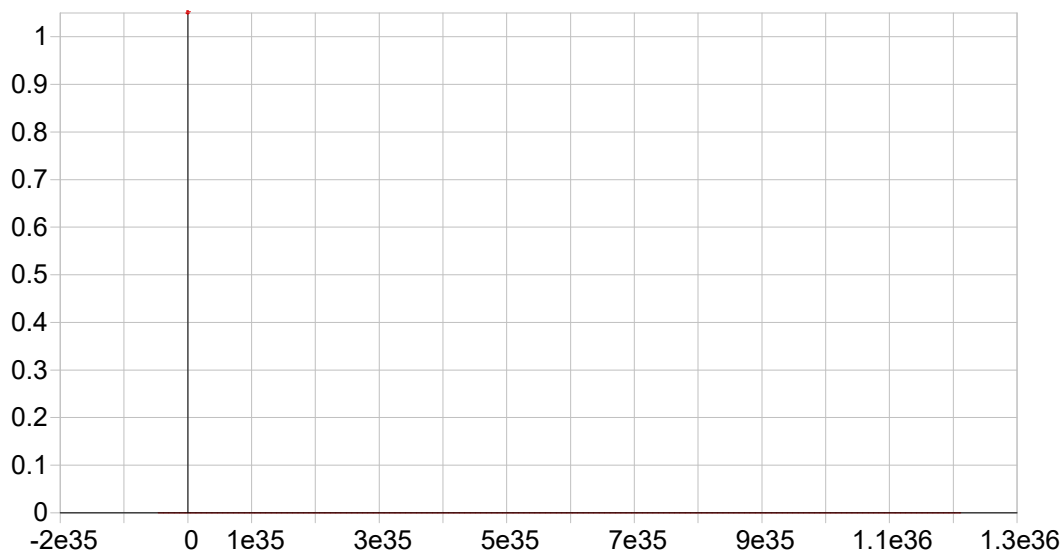




Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 11/19/2021 14:19:37 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	-.00007	-.00012	-.00013	.00020	.00021	.00045	.00077	-.00048
Stddev	.00010	.00015	.00021	.00004	.00012	.00033	.00238	.00046
%RSD	149.50	120.45	154.65	20.776	55.964	72.017	309.62	95.751

#1	-.00006	-.00018	-.00030	.00019	.00035	.00044	.00313	-.00069
#2	.00003	-.00024	.00010	.00016	.00011	.00079	-.00164	.00005
#3	-.00018	.00005	-.00020	.00024	.00019	.00014	.00082	-.00080

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00015	.00038	-.00000	-.00001	-.00002	.00004	.00019	.00006
Stddev	.00026	.00075	.00008	.00019	.00020	.00002	.00021	.00025
%RSD	170.52	194.91	1901.0	1497.3	844.00	56.815	111.54	399.56

#1	-.00025	.00115	-.00003	.00018	.00003	.00003	.00030	-.00018
#2	.00014	-.00035	.00008	-.00021	.00014	.00007	-.00005	.00032
#3	-.00034	.00035	-.00007	-.00001	-.00024	.00003	.00033	.00006

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	-.00008	-.00124	.00138	-.00042	.00865	-.00044	.00819	.00025
Stddev	.00020	.00005	.00017	.00047	.00081	.00035	.00058	.00019
%RSD	240.52	3.9409	11.974	112.71	9.3275	78.159	7.0693	73.441

#1	-.00013	-.00122	.00119	.00012	.00952	-.00083	.00849	.00034
#2	-.00026	-.00130	.00150	-.00076	.00851	-.00016	.00753	.00038
#3	.00014	-.00121	.00145	-.00060	.00792	-.00034	.00857	.00004

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	.00041	.00136	.00014	-.00147	.00034	.00669	-.00086	
Stddev	.00001	.00053	.00004	.00002	.00009	.00048	.00012	
%RSD	1.2640	38.833	28.136	1.2485	25.174	7.2453	14.428	

#1	.00041	.00197	.00018	-.00148	.00044	.00620	-.00073	
#2	.00040	.00102	.00016	-.00145	.00028	.00670	-.00088	
#3	.00041	.00109	.00010	-.00149	.00030	.00717	-.00097	

Sample Name: S0 Acquired: 11/19/2021 14:19:37 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	3514.1	67572.	5255.3	3272.2	3834.2
Stddev	29.6	131.	89.1	16.6	1.4
%RSD	.84162	.19438	1.6959	.50799	.03588
#1	3493.9	67501.	5152.5	3254.2	3834.9
#2	3548.1	67724.	5310.1	3275.4	3832.6
#3	3500.4	67492.	5303.3	3287.0	3835.0

Sample Name: S1 Acquired: 11/19/2021 14:23:36 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	.00140	.00395	.00283	.00154	.00852	.01729	.41127	.08808
Stddev	.00009	.00008	.00013	.00022	.00011	.00263	.00515	.00034
%RSD	6.1711	1.9705	4.6927	14.486	1.3487	15.184	1.2516	.38254

#1	.00146	.00387	.00274	.00132	.00839	.01773	.40956	.08813
#2	.00143	.00402	.00278	.00177	.00857	.01448	.40720	.08772
#3	.00130	.00395	.00298	.00154	.00860	.01967	.41706	.08839

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	.01892	.21658	.00239	.03590	.01822	.00071	.02820	.05829
Stddev	.00026	.00269	.00006	.00106	.00015	.00003	.00036	.00044
%RSD	1.3589	1.2413	2.4075	2.9478	.82969	3.6193	1.2813	.76255

#1	.01863	.21393	.00245	.03495	.01820	.00070	.02781	.05879
#2	.01901	.21650	.00235	.03572	.01838	.00074	.02828	.05794
#3	.01912	.21930	.00236	.03704	.01808	.00069	.02852	.05814

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	.04397	.00219	.05108	.00751	.11487	.01317	.09229	.14493
Stddev	.00074	.00003	.00074	.00036	.00021	.00022	.00056	.00223
%RSD	1.6737	1.5564	1.4467	4.7697	.18534	1.7084	.60456	1.5355

#1	.04331	.00222	.05067	.00715	.11487	.01297	.09188	.14333
#2	.04383	.00219	.05063	.00787	.11465	.01312	.09207	.14747
#3	.04476	.00215	.05193	.00751	.11508	.01341	.09293	.14400

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	.00981	.03462	.00174	.00069	.00131	.04774	.29326	
Stddev	.00031	.00038	.00004	.00005	.00014	.00148	.00487	
%RSD	3.1540	1.0989	2.3463	7.9278	10.968	3.0979	1.6620	

#1	.00949	.03419	.00169	.00075	.00115	.04900	.28923	
#2	.00984	.03493	.00176	.00067	.00136	.04611	.29186	
#3	.01011	.03473	.00176	.00065	.00142	.04810	.29868	

Sample Name: S1 Acquired: 11/19/2021 14:23:36 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	3514.9	65172.	5368.3	3214.6	3803.0
Stddev	100.7	110.	14.9	23.0	8.7
%RSD	2.8638	.16926	.27746	.71486	.22891
#1	3492.4	65047.	5378.2	3204.0	3811.5
#2	3427.4	65216.	5375.6	3198.8	3794.1
#3	3624.9	65255.	5351.2	3241.0	3803.3

Sample Name: S2 Acquired: 11/19/2021 14:27:36 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	.05682	.08111	.19590	.05090	.12755	.23703	6.0440	.54224
Stddev	.00165	.00067	.00221	.00129	.00373	.00457	.0723	.00978
%RSD	2.8998	.82475	1.1304	2.5281	2.9215	1.9280	1.1956	1.8043

#1	.05680	.08041	.19362	.05041	.12531	.23230	5.9692	.53244
#2	.05519	.08117	.19604	.04993	.12548	.24142	6.1134	.55201
#3	.05849	.08175	.19804	.05236	.13185	.23739	6.0494	.54225

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	1.1660	.39411	.03685	.46544	.17196	.00496	.49210	.10547
Stddev	.0052	.00593	.00029	.00959	.00501	.00001	.00720	.00096
%RSD	.44714	1.5049	.78960	2.0614	2.9134	.24614	1.4629	.90822

#1	1.1627	.38756	.03653	.45439	.16990	.00497	.48429	.10468
#2	1.1633	.39912	.03692	.47029	.16830	.00496	.49847	.10654
#3	1.1720	.39565	.03710	.47164	.17767	.00495	.49353	.10521

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	.42512	.06394	.09730	.07544	1.0232	.02429	.63363	.54791
Stddev	.00954	.00054	.00172	.00027	.0006	.00055	.01277	.01620
%RSD	2.2435	.84341	1.7699	.36181	.05862	2.2680	2.0155	2.9558

#1	.41421	.06355	.09860	.07552	1.0238	.02489	.62268	.53814
#2	.42927	.06455	.09535	.07514	1.0226	.02380	.64766	.53899
#3	.43187	.06371	.09795	.07567	1.0232	.02419	.63056	.56661

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	.18875	.61827	.00343	.07930	.03923	1.4886	10.879
Stddev	.00418	.00368	.00007	.00184	.00105	.0007	.118
%RSD	2.2132	.59486	2.0676	2.3143	2.6863	.04649	1.0892

#1	.18393	.61840	.00351	.07720	.03803	1.4893	10.776
#2	.19098	.62188	.00338	.08011	.03963	1.4879	11.008
#3	.19134	.61453	.00341	.08060	.04002	1.4886	10.852

Sample Name: S2 Acquired: 11/19/2021 14:27:36 Type: Cal
 Method: NON EPA-6010-200.7(v1301) 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	3456.2	65831.	5413.8	3152.4	3737.6
Stddev	96.3	62.	104.5	7.3	17.8
%RSD	2.7873	.09471	1.9301	.23020	.47657
#1	3435.0	65887.	5506.1	3146.2	3749.5
#2	3561.4	65764.	5300.4	3150.5	3746.1
#3	3372.2	65842.	5435.0	3160.4	3717.1

Sample Name: S3 Acquired: 11/19/2021 14:31:22 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	.17692	.24829	.59727	.15509	.38597	.71511	18.593	1.6355
Stddev	.00143	.00076	.00147	.00181	.00341	.00196	.072	.0121
%RSD	.80759	.30719	.24530	1.1650	.88321	.27416	.38520	.74159

#1	.17616	.24760	.59576	.15407	.38381	.71698	18.669	1.6472
#2	.17857	.24815	.59736	.15717	.38990	.71527	18.583	1.6364
#3	.17603	.24911	.59869	.15402	.38420	.71307	18.527	1.6230

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	3.6084	1.2094	.11694	1.3953	.51384	.01594	1.4749	.30999
Stddev	.0059	.0020	.00022	.0035	.00471	.00012	.0095	.00241
%RSD	.16268	.16303	.19124	.24994	.91702	.77569	.64272	.77903

#1	3.6028	1.2109	.11694	1.3918	.51207	.01580	1.4853	.31267
#2	3.6079	1.2101	.11671	1.3951	.51918	.01596	1.4729	.30799
#3	3.6145	1.2072	.11716	1.3988	.51026	.01605	1.4666	.30932

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	1.2723	.20916	.30552	.23166	3.2246	.07954	1.8665	1.6415
Stddev	.0031	.00055	.00182	.00079	.0067	.00035	.0189	.0131
%RSD	.24693	.26115	.59524	.34195	.20746	.43573	1.0138	.79974

#1	1.2697	.20979	.30354	.23111	3.2211	.07930	1.8849	1.6343
#2	1.2713	.20889	.30593	.23257	3.2204	.07938	1.8675	1.6566
#3	1.2758	.20880	.30711	.23130	3.2323	.07993	1.8471	1.6335

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	.56907	1.8780	.01108	.24649	.12078	4.3684	32.644
Stddev	.00184	.0047	.00015	.00050	.00014	.0213	.422
%RSD	.32304	.24851	1.3759	.20096	.11689	.48852	1.2940

#1	.56708	1.8818	.01091	.24632	.12061	4.3907	32.873
#2	.56945	1.8794	.01110	.24611	.12085	4.3664	32.902
#3	.57069	1.8728	.01122	.24705	.12087	4.3481	32.156

Sample Name: S3 Acquired: 11/19/2021 14:31:22 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	3376.1	62653.	5514.8	3021.6	3631.8
Stddev	27.8	129.	48.0	4.6	5.3
%RSD	.82360	.20648	.87130	.15204	.14662
#1	3388.0	62799.	5467.9	3022.5	3635.6
#2	3344.4	62550.	5512.7	3025.7	3634.0
#3	3396.0	62611.	5563.9	3016.6	3625.7

Sample Name: S4 Acquired: 11/19/2021 14:35:10 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	.35879	.49587	1.1849	.31337	.78013	1.4362	37.353	3.2087
Stddev	.00298	.00450	.0097	.00217	.00548	.0089	.094	.0323
%RSD	.83072	.90717	.82004	.69379	.70222	.61822	.25133	1.0057

#1	.35711	.49162	1.1762	.31172	.77680	1.4292	37.345	3.1714
#2	.35702	.49542	1.1833	.31256	.77714	1.4333	37.264	3.2282
#3	.36223	.50058	1.1954	.31584	.78645	1.4462	37.451	3.2264

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	7.1912	2.4240	.22811	2.7813	1.0205	.03076	2.8571	.60606
Stddev	.0531	.0054	.00048	.0211	.0068	.00025	.0159	.00565
%RSD	.73901	.22283	.21163	.75826	.66948	.81955	.55577	.93289

#1	7.1468	2.4179	.22843	2.7615	1.0168	.03079	2.8447	.60042
#2	7.1766	2.4262	.22756	2.7789	1.0164	.03049	2.8517	.60603
#3	7.2501	2.4280	.22836	2.8035	1.0284	.03099	2.8750	.61173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5344	.41242	.59873	.45794	6.2093	.15309	3.7448	3.2817
Stddev	.0187	.00075	.00487	.00146	.0135	.00128	.0382	.0240
%RSD	.73674	.18188	.81418	.31806	.21672	.83564	1.0193	.73252

#1	2.5181	.41249	.60329	.45651	6.2015	.15417	3.7010	3.2697
#2	2.5305	.41164	.59359	.45790	6.2015	.15168	3.7705	3.2659
#3	2.5548	.41314	.59932	.45942	6.2248	.15343	3.7630	3.3093

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	1.1347	3.6559	.02085	.50128	.24419	8.7482	64.895	
Stddev	.0064	.0187	.00020	.00398	.00197	.0134	.447	
%RSD	.56025	.51169	.96918	.79411	.80549	.15311	.68880	

#1	1.1302	3.6472	.02083	.49850	.24273	8.7499	64.424	
#2	1.1320	3.6431	.02066	.49950	.24341	8.7341	65.314	
#3	1.1420	3.6773	.02106	.50584	.24643	8.7607	64.946	

Sample Name: S4 Acquired: 11/19/2021 14:35:10 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	3270.5	62646.	5402.1	3027.1	3501.0
Stddev	17.3	30.	37.4	3.3	20.9
%RSD	.52925	.04802	.69172	.10961	.59561
#1	3277.8	62645.	5443.6	3023.6	3517.9
#2	3283.0	62677.	5371.3	3027.4	3507.3
#3	3250.7	62617.	5391.3	3030.2	3477.7

Sample Name: S5 Acquired: 11/19/2021 14:38:56 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	.72251	.98651	2.3812	.62565	1.5635	2.8696	73.714	6.2991
Stddev	.00085	.00426	.0097	.00066	.0018	.0077	.565	.0393
%RSD	.11816	.43141	.40839	.10570	.11626	.26901	.76588	.62315

#1	.72249	.98533	2.3777	.62615	1.5623	2.8677	73.959	6.2853
#2	.72168	.98296	2.3737	.62490	1.5626	2.8780	74.114	6.3434
#3	.72338	.99123	2.3922	.62590	1.5656	2.8629	73.068	6.2686

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	14.418	4.7925	.44814	5.6038	2.0131	.06142	5.6246	1.2083
Stddev	.041	.0108	.00135	.0213	.0029	.00010	.0284	.0094
%RSD	.28096	.22627	.30169	.38023	.14428	.17000	.50532	.77384

#1	14.408	4.7851	.44968	5.6014	2.0101	.06130	5.6124	1.2004
#2	14.384	4.8050	.44757	5.5838	2.0136	.06147	5.6571	1.2186
#3	14.463	4.7874	.44716	5.6262	2.0158	.06148	5.6043	1.2058

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	5.0969	.82662	1.2088	.91474	12.167	.31000	7.5009	6.5202
Stddev	.0213	.00150	.0037	.00280	.022	.00064	.0465	.0097
%RSD	.41871	.18104	.31005	.30629	.18320	.20706	.62022	.14818

#1	5.0964	.82798	1.2107	.91296	12.150	.31054	7.4727	6.5118
#2	5.0758	.82685	1.2044	.91797	12.159	.30929	7.5546	6.5180
#3	5.1185	.82502	1.2111	.91329	12.192	.31017	7.4754	6.5307

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	2.2739	7.2818	.04235	1.0281	.50223	17.468	128.45	
Stddev	.0088	.0229	.00039	.0036	.00320	.056	2.02	
%RSD	.38736	.31424	.92688	.35037	.63696	.32229	1.5751	

#1	2.2732	7.2860	.04200	1.0284	.50179	17.496	128.66	
#2	2.2654	7.3023	.04229	1.0244	.49927	17.505	130.36	
#3	2.2830	7.2571	.04277	1.0316	.50563	17.403	126.33	

Sample Name: S5 Acquired: 11/19/2021 14:38:56 Type: Cal
Method: NON EPA-6010-200.7(v1301) 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	3172.8	61461.	5350.0	2956.9	3335.3
Stddev	2.9	109.	35.9	5.1	13.1
%RSD	.09124	.17660	.67180	.17308	.39187
#1	3175.5	61354.	5344.9	2951.8	3337.1
#2	3173.1	61459.	5316.9	2962.0	3347.3
#3	3169.7	61571.	5388.3	2956.8	3321.4

Sample Name: ICV01 Acquired: 11/19/2021 14:42:55 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	1.034422	1.043921	1.020811	1.040358	1.028000	2.500179
Stddev	.038311	.009067	.009052	.042229	.037619	.014887
%RSD	3.703598	.8685662	.8867347	4.059060	3.659435	.5954342

#1	.990310	1.033578	1.010894	.992104	.985488	2.517092
#2	1.053594	1.047685	1.022912	1.058406	1.041528	2.494382
#3	1.059363	1.050500	1.028628	1.070563	1.056985	2.489063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5087594	.5053615	.5072072	9.727453	.5318183	.5277900
Stddev	.0015964	.0019375	.0038275	.027194	.0015021	.0045700
%RSD	.3137884	.3833830	.7546145	.2795622	.2824448	.8658676

#1	.5098935	.5072860	.5028991	9.715631	.5301735	.5246883
#2	.5094509	.5053871	.5085070	9.758557	.5331174	.5256437
#3	.5069338	.5034114	.5102155	9.708170	.5321640	.5330381

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341954	10.00255	.5030671	5.867189	.5331460	.2549599
Stddev	.0194537	.08145	.0011790	.040485	.0042789	.0006975
%RSD	3.641686	.8142676	.2343655	.6900232	.8025776	.2735822

#1	.5122418	9.90894	.5034393	5.908517	.5309677	.2546452
#2	.5410519	10.04155	.5040151	5.827603	.5303946	.2544751
#3	.5492925	10.05717	.5017469	5.865447	.5380758	.2557593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08510	.5070972	1.024747	10.09191	2.467630	2.549081
Stddev	.08014	.0026006	.003086	.07583	.006703	.103310
%RSD	.7946648	.5128304	.3011498	.7514235	.2716338	4.052813

#1	10.00061	.5040954	1.021457	10.00798	2.475123	2.430141
#2	10.09468	.5085265	1.025207	10.11223	2.465562	2.600630
#3	10.16003	.5086695	1.027577	10.15551	2.462204	2.616473

Sample Name: ICV01 Acquired: 11/19/2021 14:42:55 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	2.550221	2.498631	F 2.353488	F .0009474	F .0044710	F .0004718
Stddev	.031306	.011555	.021431	.0003359	.0021296	.0012311
%RSD	1.227598	.4624650	.9105944	35.45729	47.63113	260.9485

#1	2.524081	2.503874	2.335879	.0005786	.0020462	-.000920
#2	2.541666	2.485384	2.347235	.0012359	.0053294	.001420
#3	2.584916	2.506636	2.377350	.0010278	.0060374	.000915

Elem	Sr4077
Units	ppm
Avg	F -.008143
Stddev	.000138
%RSD	1.699079

#1	-.007991
#2	-.008178
#3	-.008261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3388.345	62247.83	5480.807	3069.723	3666.841
Stddev	117.654	145.52	41.966	7.531	15.426
%RSD	3.472318	.2337765	.7656853	.2453421	.4206851

#1	3524.179	62412.63	5437.272	3063.449	3684.248
#2	3318.368	62193.81	5484.145	3078.075	3654.864
#3	3322.488	62137.04	5521.004	3067.644	3661.413

Sample Name: LLICV01 Acquired: 11/19/2021 14:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0233855	.0413293	.0141923	.0221419	.0555479	.1047217	.1018281
Stddev	.0009008	.0008118	.0006468	.0010528	.0012462	.0057271	.0010580
%RSD	3.851958	1.964171	4.557292	4.754790	2.243532	5.468842	1.038987

#1	.0242366	.0419503	.0148747	.0211777	.0541122	.1107152	.1010961
#2	.0224421	.0416269	.0141137	.0219828	.0561820	.1041453	.1013472
#3	.0234777	.0404108	.0135884	.0232652	.0563496	.0993047	.1030412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064656	.0065463	2.165695	.0110033	.0324298	.0236318	.1178428
Stddev	.0000848	.0001264	.020210	.0002260	.0009224	.0006346	.0009718
%RSD	1.312140	1.930635	.9331811	2.054294	2.844287	2.685295	.8246709

#1	.0064951	.0065577	2.151597	.0107629	.0321897	.0236575	.1181862
#2	.0063699	.0064146	2.156640	.0112115	.0316512	.0229847	.1167459
#3	.0065317	.0066666	2.188849	.0110356	.0334485	.0242531	.1185963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218907	2.103828	.0440468	.0111250	2.179552	.0436586	.0429472
Stddev	.0002755	.016679	.0010413	.0003449	.015965	.0018481	.0002419
%RSD	1.258479	.7927874	2.364185	3.100481	.7324958	4.233151	.5632098

#1	.0221829	2.086698	.0437326	.0111236	2.161432	.0436733	.0427084
#2	.0218533	2.104768	.0431987	.0107808	2.191550	.0418032	.0429410
#3	.0216358	2.120016	.0452091	.0114706	2.185673	.0454993	.0431921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.086659	.1113319	.2347630	.0416889	.0424264	.4183256	.0203294
Stddev	.030735	.0003457	.0066561	.0012419	.0009365	.0156449	.0014925
%RSD	1.472931	.3104751	2.835261	2.979018	2.207345	3.739894	7.341367

#1	2.065060	.1112002	.2326157	.0416515	.0433149	.4329494	.0186329
#2	2.073072	.1110715	.2294455	.0404661	.0425160	.4018282	.0214401
#3	2.121846	.1117241	.2422277	.0429491	.0414484	.4201992	.0209150

Sample Name: LLICV01 Acquired: 11/19/2021 14:51:17 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	.0196985	.0217938	.0202489
Stddev	.0022300	.0017800	.0000711
%RSD	11.32059	8.167428	.3510938

#1	.0176052	.0204464	.0203134
#2	.0194466	.0238116	.0202608
#3	.0220438	.0211233	.0201727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3334.244	61085.14	5548.522	3094.021	3720.874
Stddev	7.174	123.71	42.238	28.539	7.876
%RSD	.2151752	.2025232	.7612527	.9223872	.2116684

#1	3333.273	60950.74	5521.737	3061.465	3721.079
#2	3341.855	61194.25	5597.213	3114.721	3728.646
#3	3327.605	61110.44	5526.617	3105.876	3712.898

Sample Name: ICB01 Acquired: 11/19/2021 14:55:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000294	-.000876	.0003073	-.000121	-.000777	-.005394	-.002799
Stddev	.001157	.001111	.0011124	.001377	.001582	.008498	.000293
%RSD	392.9840	126.8741	361.9481	1142.611	203.6418	157.5522	10.46182

#1	.000141	-.000210	-.000681	-.000544	-.001655	-.015127	-.002578
#2	.000581	-.000259	.001512	.001419	-.001725	.000545	-.003131
#3	-.001606	-.002159	.000090	-.001236	.001049	-.001598	-.002688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0000222	-.006596	-.000261	.0000698	-.000123	.0037929
Stddev	.0000261	.0000617	.003260	.000198	.0000963	.000540	.0025626
%RSD	63.94914	278.2010	49.42688	75.78019	137.9346	437.5831	67.56302

#1	.0000137	-.000039	-.010330	-.000153	.0001336	-.000728	.0041579
#2	.0000657	.000085	-.005140	-.000489	.0001169	.000311	.0061535
#3	.0000428	.000020	-.004318	-.000141	-.000041	.000047	.0010674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000778	-.014628	-.000071	-.000006	-.042127	.0044381	-.002592
Stddev	.0001039	.022299	.000171	.000049	.004084	.0024892	.000186
%RSD	133.4744	152.4384	239.7145	828.4089	9.695239	56.08619	7.194162

#1	.0001454	-.040043	-.000092	-.000062	-.045493	.0030917	-.002766
#2	-.000042	-.005500	.000109	.000026	-.043305	.0029122	-.002615
#3	.000130	.001659	-.000231	.000019	-.037583	.0073105	-.002395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058139	.0032363	.0002890	.0001258	.0006328	.0008284	-.001697
Stddev	.015754	.0007988	.0001834	.0002187	.0007929	.0043861	.000837
%RSD	27.09776	24.68315	63.46772	173.8815	125.3022	529.5005	49.31665

#1	-.055353	.0037050	.0004954	-.000125	-.000276	.0057572	-.000853
#2	-.075100	.0036901	.0001444	.000227	.001181	-.000627	-.001712
#3	-.043963	.0023140	.0002274	.000275	.000993	-.002645	-.002527

Sample Name: ICB01 Acquired: 11/19/2021 14:55:16 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.002048	-.000865	-.000026
Stddev	.002303	.000637	.000050
%RSD	112.4436	73.68607	193.3162

#1	-.004590	-.001130	.000029
#2	-.000103	-.001328	-.000071
#3	-.001450	-.000138	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.415	60824.74	5473.682	3154.386	3727.151
Stddev	129.016	208.98	126.742	65.055	11.030
%RSD	3.751111	.3435696	2.315474	2.062367	.2959446

#1	3410.800	60612.19	5373.295	3102.899	3731.128
#2	3580.336	60832.09	5431.653	3227.500	3735.642
#3	3327.108	61029.95	5616.100	3132.760	3714.684

Sample Name: CRI01 Acquired: 11/19/2021 14:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0234737	.0409451	.0129250	.0238710	.0530816	.1026770	.1038662
Stddev	.0024916	.0010453	.0005759	.0016692	.0008002	.0082796	.0017308
%RSD	10.61451	2.552935	4.455499	6.992388	1.507513	8.063759	1.666383

#1	.0244820	.0419606	.0135072	.0246424	.0532737	.0937280	.1029214
#2	.0206360	.0398723	.0129120	.0219556	.0522028	.1042379	.1058638
#3	.0253032	.0410023	.0123557	.0250149	.0537683	.1100651	.1028134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061070	.0065275	2.169544	.0109409	.0328366	.0222847	.1183600
Stddev	.0001131	.0000646	.050455	.0000301	.0007118	.0000898	.0044384
%RSD	1.852087	.9897229	2.325613	.2753488	2.167568	.4027587	3.749940

#1	.0060372	.0064958	2.126878	.0109633	.0323442	.0221893	.1143760
#2	.0062375	.0066018	2.225234	.0109066	.0336527	.0223675	.1231440
#3	.0060463	.0064849	2.156519	.0109527	.0325130	.0222974	.1175598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216210	2.082722	.0448057	.0109874	2.213687	.0431389	.0422450
Stddev	.0008058	.044329	.0016252	.0003762	.001927	.0012253	.0000740
%RSD	3.726810	2.128402	3.627274	3.423645	.0870408	2.840300	.1752333

#1	.0210749	2.041225	.0440747	.0111540	2.215710	.0429911	.0421621
#2	.0225464	2.129423	.0466681	.0105567	2.213478	.0444314	.0422685
#3	.0212416	2.077518	.0436743	.0112514	2.211874	.0419942	.0423045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144804	.1022107	.2259459	.0425216	.0417754	.4309409	.0212122
Stddev	.019299	.0024423	.0003087	.0016689	.0010896	.0114573	.0004375
%RSD	.8997930	2.389492	.1366381	3.924823	2.608192	2.658677	2.062661

#1	2.157088	.0995153	.2262401	.0414397	.0414842	.4233180	.0208395
#2	2.122561	.1042768	.2256244	.0444436	.0429809	.4441166	.0216939
#3	2.154765	.1028401	.2259731	.0416815	.0408609	.4253881	.0211031

Sample Name: CRI01 Acquired: 11/19/2021 14:59:18 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	.0185156	.0209188	.0202744
Stddev	.0018099	.0010745	.0003290
%RSD	9.775187	5.136469	1.622901

#1	.0164292	.0201313	.0201457
#2	.0194547	.0221429	.0206483
#3	.0196630	.0204824	.0200292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.350	61549.32	5762.035	3189.237	3711.539
Stddev	107.995	148.18	116.646	52.648	5.831
%RSD	3.079117	.2407579	2.024382	1.650809	.1571055

#1	3431.471	61452.38	5816.258	3154.385	3713.823
#2	3630.991	61719.90	5628.147	3163.525	3704.911
#3	3459.587	61475.69	5841.699	3249.800	3715.882

Sample Name: ICSA01 Acquired: 11/19/2021 15:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003031	.0197281	-.004462	.0024554	.0011428	239.1548
Stddev	.005349	.0010863	.003125	.0018378	.0019362	2.0030
%RSD	176.5013	5.506542	70.03567	74.84553	169.4251	.8375376

#1	-.005254	.0188147	-.004361	.0017662	.0026497	240.7047
#2	-.006909	.0194402	-.007637	.0045382	-.001041	236.8931
#3	.003071	.0209294	-.001389	.0010619	.001820	239.8665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030031	-.000758	.0011157	230.7955	.0600034	.0018654
Stddev	.0005354	.000041	.0001700	1.5682	.0004105	.0001388
%RSD	17.82725	5.344370	15.23263	.6794705	.6841318	7.439786

#1	.0025599	-.000719	.0012645	232.0552	.0597676	.0019517
#2	.0028514	-.000800	.0009305	229.0391	.0597652	.0017053
#3	.0035979	-.000757	.0011521	231.2921	.0604774	.0019391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001227	104.8907	.0100751	231.8006	.0020970	.0017438
Stddev	.0007520	1.0140	.0008741	2.4755	.0000961	.0000486
%RSD	612.8019	.9666799	8.676260	1.067941	4.580516	2.785783

#1	.0007612	103.7286	.0110809	233.0149	.0021539	.0016956
#2	-.000706	105.3482	.0094988	228.9525	.0019861	.0017433
#3	.000313	105.5953	.0096457	233.4345	.0021509	.0017927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012438	.0034781	-.004287	-.051639	-.061626	-.000347
Stddev	.011578	.0006155	.000371	.040623	.005761	.000615
%RSD	93.09109	17.69538	8.644733	78.66565	9.348901	177.1827

#1	-.016318	.0040786	-.003923	-.095354	-.064391	.000155
#2	-.021577	.0035069	-.004274	-.044513	-.055003	-.001033
#3	.000583	.0028487	-.004664	-.015052	-.065483	-.000164

Sample Name: ICSA01 Acquired: 11/19/2021 15:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001973	.0002948	-.056765	.0056765	.0171297	.0017276
Stddev	.000278	.0008251	.009311	.0006042	.0022961	.0008373
%RSD	14.07210	279.8944	16.40214	10.64432	13.40426	48.46586

#1	-.001951	.0011515	-.050535	.0060338	.0196313	.0008648
#2	-.001706	-.000495	-.052292	.0060169	.0151183	.0025368
#3	-.002260	.000228	-.067468	.0049789	.0166395	.0017813

Elem	Sr4077
Units	ppm
Avg	F -.012912
Stddev	.001808
%RSD	14.00370

#1	-.010933
#2	-.014478
#3	-.013323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.623	56453.08	5635.623	2878.874	3223.346
Stddev	25.304	99.00	70.133	64.504	25.589
%RSD	.8132112	.1753663	1.244465	2.240603	.7938778

#1	3089.041	56545.04	5561.610	2830.759	3200.805
#2	3138.972	56465.92	5701.095	2853.693	3251.162
#3	3106.856	56348.29	5644.163	2952.171	3218.070

Sample Name: ICSAB01 Acquired: 11/19/2021 15:18:57 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0961176	.0969571	.0427329	.0545334	.6074676	236.8708
Stddev	.0011663	.0011423	.0006646	.0026574	.0080975	2.0442
%RSD	1.213381	1.178141	1.555283	4.873013	1.332993	.8630113

#1	.0947870	.0956401	.0425755	.0554986	.6037962	236.2743
#2	.0969627	.0975540	.0434620	.0515282	.6167504	239.1469
#3	.0966032	.0976773	.0421610	.0565732	.6018560	235.1912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4821337	.4499868	.9156127	227.0916	.5521032	.4920953
Stddev	.0034251	.0015103	.0283301	1.4589	.0020466	.0070799
%RSD	.7104016	.3356384	3.094117	.6424439	.3706956	1.438719

#1	.4805450	.4488994	.9020952	225.7798	.5500967	.4873393
#2	.4860647	.4517113	.9481698	228.6629	.5541877	.5002318
#3	.4797915	.4493497	.8965732	226.8322	.5520251	.4887149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4805784	101.4442	.4493366	229.0139	.9765709	.2170371
Stddev	.0064345	.6430	.0026632	2.3816	.0026832	.0003108
%RSD	1.338913	.6338225	.5926853	1.039945	.2747594	.1432135

#1	.4772597	100.7179	.4497163	227.8592	.9751897	.2170982
#2	.4879948	101.9407	.4517894	231.7528	.9748596	.2167002
#3	.4764808	101.6741	.4465039	227.4298	.9796633	.2173128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022074	.4738301	1.005608	-.072952	.8829595	1.054146
Stddev	.010187	.0051926	.001835	.023066	.0034457	.003400
%RSD	46.15054	1.095879	.1825217	31.61871	.3902404	.3225806

#1	-.018322	.4745924	1.006282	-.087412	.8812832	1.053162
#2	-.033605	.4785994	1.007011	-.046351	.8869226	1.051347
#3	-.014295	.4682984	1.003531	-.085092	.8806728	1.057930

Sample Name: ICSAB01 Acquired: 11/19/2021 15:18:57 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037808	.9828894	.9930739	F .0045968	F .0229333	F .0003651
Stddev	.014398	.0083512	.0063057	.0018609	.0010674	.0006629
%RSD	1.387365	.8496572	.6349664	40.48176	4.654255	181.5832

#1	1.028665	.9797122	.9907421	.0034051	.0241216	.0007038
#2	1.054405	.9923629	.9882663	.0036442	.0226224	-.000399
#3	1.030355	.9765932	1.000213	.0067411	.0220559	.000790

Elem	Sr4077
Units	ppm
Avg	F -.010847
Stddev	.001016
%RSD	9.366160

#1	-.009917
#2	-.010693
#3	-.011931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.598	56299.15	5521.644	2774.677	3258.186
Stddev	92.793	174.96	30.772	11.071	101.850
%RSD	2.962188	.3107762	.5572933	.3989941	3.125987

#1	3166.934	56396.09	5526.264	2764.462	3301.256
#2	3027.530	56097.17	5488.823	2773.127	3141.877
#3	3203.329	56404.19	5549.845	2786.441	3331.427

Sample Name: ICSA01DLX20 Acquired: 11/19/2021 15:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000815	.0004814	.0004609	.0019162	-.000193	11.66796	-.002826
Stddev	.001013	.0001194	.0010321	.0029614	.001087	.07294	.000285
%RSD	124.2242	24.80087	223.9215	154.5461	563.4114	.6251723	10.10034

#1	-.001564	.0005118	-.000108	-.001220	.000109	11.64193	-.002520
#2	-.001219	.0005827	-.000161	.004664	.000711	11.75035	-.003085
#3	.000337	.0003498	.001652	.002305	-.001398	11.61160	-.002873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000453	11.67569	.0030029	.0001432	-.000159	5.148398
Stddev	.000044	.0000591	.06847	.0001679	.0002252	.000201	.064835
%RSD	2139.744	130.6329	.5864256	5.590678	157.3185	126.0651	1.259319

#1	-.000019	.0001135	11.61846	.0031967	.0004011	-.000325	5.089544
#2	-.000035	.0000136	11.75155	.0029020	.0000431	-.000217	5.217896
#3	.000048	.0000087	11.65706	.0029100	-.000015	.000064	5.137755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004570	11.66195	.0000595	.0001944	-.045660	.0024743	-.002258
Stddev	.0002405	.01310	.0001680	.0002737	.003676	.0016253	.000071
%RSD	52.63003	.1123064	282.3725	140.7974	8.051420	65.68784	3.139853

#1	.0006126	11.65420	.0000827	.0000278	-.042162	.0013130	-.002187
#2	.0005784	11.65457	-.000119	.0000451	-.049492	.0043317	-.002329
#3	.0001800	11.67707	.000215	.0005102	-.045327	.0017782	-.002258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084849	-.006818	.0000178	-.001273	.0000545	-.007594	-.001119
Stddev	.022949	.000409	.0000829	.000238	.0002058	.002257	.000433
%RSD	27.04650	6.004044	464.9628	18.72470	377.8862	29.72354	38.70138

#1	-.077560	-.006619	-.000008	-.001485	.0002339	-.007849	-.001249
#2	-.110557	-.006546	.000111	-.001015	-.000170	-.005220	-.001472
#3	-.066430	-.007289	-.000049	-.001317	.000100	-.009713	-.000636

Sample Name: ICSA01DLX20 Acquired: 11/19/2021 15:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.002705	-.001564	-.000561
Stddev	.000844	.001358	.000089
%RSD	31.19328	86.81432	15.82416

#1	-.002736	-.000019	-.000510
#2	-.003533	-.002104	-.000664
#3	-.001846	-.002568	-.000509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.120	59032.96	5598.227	3148.826	3657.238
Stddev	42.783	60.61	19.715	77.538	46.048
%RSD	1.288605	.1026676	.3521692	2.462428	1.259091

#1	3349.564	58972.26	5575.894	3067.402	3635.171
#2	3271.044	59093.48	5613.217	3157.296	3626.375
#3	3339.751	59033.13	5605.569	3221.781	3710.166

Sample Name: ICSAB01DLX20 Acquired: 11/19/2021 15:36:47 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0061441	.0043791	.0026104	.0030560	.0304435	11.18670	.0208047
Stddev	.0008514	.0007952	.0010919	.0023927	.0013906	.07094	.0005063
%RSD	13.85680	18.15839	41.82740	78.29707	4.567826	.6341307	2.433380

#1	.0053841	.0048422	.0034714	.0057895	.0299482	11.19624	.0203928
#2	.0070641	.0048342	.0029776	.0013412	.0293684	11.25239	.0213699
#3	.0059841	.0034609	.0013823	.0020372	.0320140	11.11148	.0206514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218635	.0478002	11.35065	.0287247	.0242375	.0248357	5.204280
Stddev	.0000385	.0015205	.04034	.0001579	.0006780	.0008974	.035325
%RSD	.1760240	3.181035	.3554254	.5496927	2.797403	3.613455	.6787713

#1	.0218806	.0461242	11.37040	.0288683	.0234879	.0245578	5.164013
#2	.0218906	.0481849	11.37732	.0287502	.0244167	.0241101	5.230051
#3	.0218195	.0490914	11.30424	.0285556	.0248079	.0258392	5.218776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227755	11.10570	.0493894	.0102515	-.057343	.0259084	.0472938
Stddev	.0006026	.02903	.0012607	.0003247	.000629	.0005656	.0003651
%RSD	2.645713	.2614400	2.552588	3.167505	1.096465	2.183197	.7720327

#1	.0230337	11.09239	.0479338	.0105889	-.056827	.0256136	.0476264
#2	.0232059	11.13900	.0501011	.0099412	-.057158	.0265605	.0473519
#3	.0220868	11.08570	.0501334	.0102245	-.058043	.0255510	.0469031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084249	.0374553	.0535497	.0503864	.0487704	.0534826	-.002677
Stddev	.053235	.0006647	.0014579	.0013132	.0007355	.0023517	.000218
%RSD	63.18820	1.774585	2.722587	2.606261	1.508025	4.397184	8.127431

#1	-.093570	.0373825	.0524285	.0491811	.0481100	.0559233	-.002474
#2	-.132208	.0368300	.0530226	.0501923	.0495630	.0532930	-.002650
#3	-.026968	.0381534	.0551978	.0517859	.0486383	.0512314	-.002907

Sample Name: ICSAB01DLX20 Acquired: 11/19/2021 15:36:47 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.000522	-.002647	-.000761
Stddev	.002406	.000314	.000084
%RSD	460.9208	11.88032	11.05214

#1	-.001288	-.002284	-.000666
#2	.002174	-.002834	-.000793
#3	-.002451	-.002823	-.000825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.007	58023.77	5760.551	3062.429	3625.374
Stddev	61.086	194.77	56.325	83.021	31.880
%RSD	1.849417	.3356725	.9777629	2.710951	.8793573

#1	3285.659	58092.36	5730.067	3007.866	3662.099
#2	3370.891	57803.98	5726.039	3021.450	3604.815
#3	3252.471	58174.96	5825.547	3157.972	3609.210

Sample Name: CCV01 Acquired: 11/19/2021 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	5.141866	5.041154	4.926244	5.103155	5.116265	9.641053	9.739316
Stddev	.029289	.017546	.019695	.011499	.020255	.059963	.022175
%RSD	.5696130	.3480472	.3997973	.2253375	.3958976	.6219540	.2276904

#1	5.111503	5.022922	4.905954	5.090053	5.094552	9.664170	9.764070
#2	5.144149	5.042619	4.927494	5.107839	5.119592	9.686016	9.732613
#3	5.169947	5.057921	4.945284	5.111573	5.134650	9.572972	9.721265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425840	2.449039	24.61572	1.033615	2.477538	1.261062	5.076790
Stddev	.0014712	.007253	.05539	.002413	.007052	.002785	.024998
%RSD	.6064584	.2961636	.2250042	.2334527	.2846413	.2208756	.4924053

#1	.2417212	2.443505	24.55667	1.032199	2.471937	1.260518	5.052682
#2	.2442827	2.446362	24.66652	1.036402	2.475220	1.258589	5.075096
#3	.2417481	2.457250	24.62397	1.032245	2.485457	1.264079	5.102592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.312866	23.19659	2.512005	1.314258	26.15894	2.467449	2.534909
Stddev	.004858	.07585	.005297	.003219	.12381	.009916	.011080
%RSD	.2100304	.3269938	.2108773	.2448969	.4732969	.4018743	.4370837

#1	2.316435	23.15090	2.509315	1.311568	26.15001	2.459637	2.526319
#2	2.314829	23.28415	2.508593	1.317824	26.03985	2.464105	2.530994
#3	2.307334	23.15473	2.518108	1.313381	26.28698	2.478604	2.547415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68604	4.812651	5.116145	4.939127	4.788324	4.992317	4.959815
Stddev	.08316	.027961	.019502	.015515	.006303	.043807	.016624
%RSD	.3368517	.5809918	.3811884	.3141146	.1316303	.8774962	.3351829

#1	24.69553	4.807332	5.097306	4.931472	4.792074	4.957936	4.941326
#2	24.59856	4.842889	5.114879	4.928928	4.791851	4.977374	4.964586
#3	24.76405	4.787730	5.136249	4.956982	4.781047	5.041641	4.973531

Sample Name: CCV01 Acquired: 11/19/2021 15:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	4.912945	5.100242	4.746348
Stddev	.030685	.008667	.030412
%RSD	.6245671	.1699426	.6407439

#1	4.883936	5.110225	4.777925
#2	4.909830	5.094637	4.743867
#3	4.945068	5.095863	4.717253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.362	58201.10	5277.654	2912.391	3432.745
Stddev	7.397	86.96	38.287	4.994	8.817
%RSD	.2336916	.1494072	.7254480	.1714824	.2568560

#1	3171.636	58255.85	5273.105	2913.304	3440.579
#2	3167.245	58100.84	5241.846	2916.866	3434.458
#3	3157.206	58246.62	5318.012	2907.003	3423.196

Sample Name: LLCCV01 Acquired: 11/19/2021 15:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0220597	.0408574	.0131587	.0223588	.0541791	.0994888	.1009952
Stddev	.0009437	.0014158	.0003181	.0014800	.0020879	.0048042	.0007187
%RSD	4.278088	3.465216	2.417166	6.619541	3.853755	4.828898	.7116557

#1	.0214938	.0411266	.0134881	.0226098	.0537830	.0943603	.1003042
#2	.0231492	.0393264	.0128533	.0236974	.0523176	.1002218	.1009425
#3	.0215361	.0421193	.0131348	.0207694	.0564367	.1038844	.1017388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060348	.0064451	2.135971	.0114182	.0321057	.0225525	.1184051
Stddev	.0000579	.0000291	.005368	.0001095	.0001753	.0002646	.0020179
%RSD	.9595657	.4506763	.2512949	.9587121	.5459490	1.173096	1.704208

#1	.0059904	.0064770	2.130684	.0115441	.0321170	.0228578	.1203745
#2	.0060136	.0064203	2.135814	.0113655	.0319251	.0223910	.1184989
#3	.0061003	.0064379	2.141415	.0113451	.0322751	.0224086	.1163420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207255	2.053066	.0443164	.0114162	2.268601	.0436100	.0427881
Stddev	.0002900	.034534	.0005087	.0000854	.014288	.0006564	.0003370
%RSD	1.399240	1.682074	1.147769	.7483574	.6298215	1.505258	.7876265

#1	.0205814	2.036683	.0439847	.0114819	2.252551	.0443184	.0424783
#2	.0210593	2.029773	.0440625	.0113196	2.273319	.0430222	.0431469
#3	.0205357	2.092743	.0449020	.0114472	2.279934	.0434896	.0427391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.184005	.1069243	.2306067	.0416450	.0410581	.4259763	.0204770
Stddev	.014110	.0012769	.0004711	.0005337	.0007191	.0113306	.0008066
%RSD	.6460626	1.194206	.2042949	1.281609	1.751499	2.659912	3.939018

#1	2.185143	.1056169	.2310754	.0415004	.0402747	.4129812	.0196248
#2	2.169360	.1069878	.2306113	.0422361	.0416883	.4311591	.0205776
#3	2.197512	.1081683	.2301332	.0411984	.0412112	.4337885	.0212286

Sample Name: LLCCV01 Acquired: 11/19/2021 15:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0178816	.0213482	.0198238
Stddev	.0004215	.0010771	.0001118
%RSD	2.356954	5.045527	.5641733

#1	.0179982	.0218230	.0199311
#2	.0174141	.0201152	.0197079
#3	.0182324	.0221063	.0198324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3393.360	59115.84	5687.712	3096.241	3679.893
Stddev	23.014	379.96	43.603	28.716	5.533
%RSD	.6782144	.6427371	.7666238	.9274346	.1503577

#1	3370.537	59373.18	5697.305	3083.883	3677.105
#2	3392.981	59294.89	5725.720	3129.067	3676.309
#3	3416.561	58679.43	5640.111	3075.774	3686.266

Sample Name: CCB01 Acquired: 11/19/2021 16:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000312	-.001059	-.000203	-.000846	.0004063	.0013425	-.003271
Stddev	.001508	.001452	.000916	.000960	.0003936	.0092965	.000527
%RSD	483.1055	137.1281	451.6050	113.5246	96.88927	692.4649	16.10586

#1	.000195	.000058	-.000487	-.001064	.0000419	.0112706	-.003076
#2	-.002008	-.002700	.000821	.000205	.0003531	-.007157	-.003868
#3	.000877	-.000534	-.000943	-.001678	.0008238	-.000086	-.002870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	.0000200	-.009043	-.000289	.0000455	.0000960	.0043740
Stddev	.0000144	.0000566	.004874	.000485	.0001852	.0002323	.0062563
%RSD	64.71069	283.0640	53.89715	167.6813	406.7120	242.0032	143.0339

#1	.0000198	-.000041	-.009184	-.000375	.0001607	-.000138	.0051277
#2	.0000093	.000031	-.013845	-.000726	.0001440	.000100	.0102193
#3	.0000379	.000070	-.004100	.000233	-.000168	.000326	-.002225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.027516	-.000351	-.000058	-.057886	-.000081	-.002322
Stddev	.000253	.009108	.000199	.000280	.006229	.000886	.000061
%RSD	59.31966	33.09940	56.64775	481.2705	10.76080	1097.213	2.609118

#1	-.000661	-.038009	-.000568	-.000333	-.054713	-.000489	-.002253
#2	-.000458	-.021657	-.000309	-.000067	-.053883	.000936	-.002367
#3	-.000159	-.022883	-.000177	.000226	-.065063	-.000689	-.002346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121070	-.006730	.0000045	-.000727	.0008487	.0065953	-.002259
Stddev	.009847	.000299	.0001890	.000280	.0014333	.0111894	.000457
%RSD	8.133037	4.449045	4157.913	38.51563	168.8777	169.6552	20.23793

#1	-.112231	-.007053	.0001655	-.000461	-.000708	-.006193	-.001873
#2	-.119295	-.006461	-.000204	-.001018	.002114	.014586	-.002764
#3	-.131683	-.006676	.000052	-.000701	.001140	.011392	-.002141

Sample Name: CCB01 Acquired: 11/19/2021 16:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.003994	-.001315	-.000089
Stddev	.000157	.001017	.000010
%RSD	3.931215	77.30789	10.87086

#1	-.003835	-.001889	-.000100
#2	-.003999	-.001915	-.000081
#3	-.004149	-.000141	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.882	58685.55	5772.811	3058.289	3670.729
Stddev	101.822	20.11	26.468	11.794	2.480
%RSD	3.067968	.0342730	.4584918	.3856284	.0675502

#1	3283.644	58707.80	5803.326	3061.240	3670.460
#2	3239.360	58668.66	5756.075	3045.300	3668.395
#3	3433.643	58680.20	5759.032	3068.327	3673.332

Sample Name: M4623-01DLX10 Acquired: 11/19/2021 16:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0030402	-.001049	.0005034	-.000722	.0011681	.0628932	.2416464
Stddev	.0013027	.000744	.0008092	.001556	.0004411	.0016951	.0032433
%RSD	42.85070	70.92969	160.7464	215.4715	37.76089	2.695184	1.342186

#1	.0026902	-.001905	-.000427	-.001463	.0015921	.0612272	.2431775
#2	.0019482	-.000553	.001046	.001066	.0012005	.0646159	.2438409
#3	.0044821	-.000690	.000891	-.001770	.0007117	.0628364	.2379210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0001006	18.34118	.0211985	.0041483	.0006528	2.953669
Stddev	.0000796	.0000505	.21145	.0005639	.0000758	.0003616	.025896
%RSD	401.4179	50.16987	1.152881	2.660027	1.827791	55.38458	.8767542

#1	.0000652	.0001586	18.46330	.0210226	.0041376	.0010527	2.923768
#2	-.000072	.0000762	18.46323	.0218293	.0042289	.0003490	2.968356
#3	.000066	.0000669	18.09702	.0207434	.0040784	.0005568	2.968884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196249	8.686921	.0081102	.0001104	252.9036	.0189990	.0152244
Stddev	.0006834	.060494	.0003623	.0002915	3.5050	.0023200	.0001946
%RSD	.5712749	.6963841	4.467291	264.0952	1.385901	12.21107	1.278147

#1	.1196391	8.685073	.0084141	.0001358	251.3751	.0165456	.0150740
#2	.1203011	8.748318	.0082071	-.000193	250.4224	.0211573	.0151551
#3	.1189346	8.627371	.0077092	.000388	256.9132	.0192941	.0154442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.40281	.5505826	.0008699	.0282270	.0246069	3.410392	.7402807
Stddev	.16582	.0164436	.0002161	.0002074	.0006357	.065901	.0036164
%RSD	.5838310	2.986582	24.83650	.7347500	2.583512	1.932355	.4885157

#1	28.24980	.5670024	.0006359	.0281582	.0246005	3.342061	.7366234
#2	28.57901	.5506299	.0009120	.0280628	.0252459	3.415556	.7438547
#3	28.37962	.5341153	.0010618	.0284601	.0239745	3.473559	.7403641

Sample Name: M4623-01DLX10 Acquired: 11/19/2021 16:06:56 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.894055	.0093672	.1220531
Stddev	.007144	.0002516	.0015704
%RSD	.3771660	2.686145	1.286671

#1	1.888388	.0092260	.1227164
#2	1.891697	.0092178	.1231830
#3	1.902079	.0096577	.1202598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3231.528	58308.90	5729.634	3029.142	3488.412
Stddev	73.326	194.86	105.608	44.890	75.059
%RSD	2.269070	.3341838	1.843190	1.481929	2.151674

#1	3147.417	58200.40	5635.491	3078.964	3402.326
#2	3265.178	58192.43	5709.580	3016.615	3522.748
#3	3281.989	58533.85	5843.831	2991.846	3540.162

Sample Name: M4731-02 Acquired: 11/19/2021 16:11:05 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000703	-.003996	.0029436	.0014093	.0025589	.1906044	.2053907
Stddev	.000468	.002027	.0011159	.0023743	.0001751	.0049057	.0007475
%RSD	66.51731	50.73088	37.90691	168.4773	6.842092	2.573778	.3639236

#1	-.000164	-.002300	.0042320	-.000315	.0024857	.1951265	.2062513
#2	-.000955	-.003447	.0022865	.000426	.0027587	.1912980	.2049037
#3	-.000992	-.006241	.0023125	.004117	.0024324	.1853888	.2050170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000648	160.3712	.0101260	-.000026	.0047815	.0283213
Stddev	.000008	.0000751	1.3936	.0003468	.000043	.0002130	.0072938
%RSD	15.62393	115.8835	.8689885	3.425174	165.9062	4.454359	25.75378

#1	-.000045	-.000017	158.9434	.0104521	-.000076	.0049147	.0236170
#2	-.000049	.000130	160.4422	.0101644	-.000000	.0045359	.0367234
#3	-.000061	.000081	161.7279	.0097616	-.000002	.0048940	.0246235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004481	.0122783	.0017944	-.000295	306.4041	.0002351	.0035055
Stddev	.0001512	.0101722	.0002102	.000104	1.5526	.0004124	.0002590
%RSD	33.75743	82.84665	11.71219	35.18546	.5067206	175.4349	7.388097

#1	.0005394	.0128776	.0019289	-.000385	307.7165	.0006025	.0034046
#2	.0002735	.0018197	.0019020	-.000319	304.6901	-.000211	.0033121
#3	.0005313	.0221376	.0015522	-.000182	306.8057	.000314	.0037998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83921	-.003520	.0050598	-.001112	-.001805	.4669440	-.001396
Stddev	.05730	.000551	.0001573	.000712	.000623	.0117077	.001160
%RSD	.4462695	15.63980	3.109204	64.01001	34.50460	2.507304	83.09211

#1	12.90222	-.003598	.0052072	-.001382	-.002525	.4802214	-.001249
#2	12.82517	-.002935	.0048942	-.000305	-.001440	.4581021	-.002623
#3	12.79023	-.004028	.0050781	-.001650	-.001451	.4625086	-.000317

Sample Name: M4731-02 Acquired: 11/19/2021 16:11:05 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.294867	.0112389	.4536033
Stddev	.056145	.0007878	.0014232
%RSD	4.335976	7.009801	.3137527

#1	1.261974	.0110470	.4519702
#2	1.359696	.0105647	.4542616
#3	1.262932	.0121049	.4545782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3175.367	56311.42	5489.207	2873.019	3338.230
Stddev	130.226	95.23	18.105	18.468	169.763
%RSD	4.101139	.1691139	.3298204	.6427974	5.085434

#1	3028.556	56204.25	5505.035	2893.609	3268.540
#2	3220.599	56343.70	5493.121	2867.530	3214.402
#3	3276.946	56386.33	5469.466	2857.918	3531.748

Sample Name: PB140892BL Acquired: 11/19/2021 16:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140892BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016841	-.000734	-.000322	.0008124	-.000377	.0013612	-.003124
Stddev	.0017993	.000529	.001224	.0020717	.000075	.0041228	.000638
%RSD	106.8390	72.10370	379.6829	255.0154	19.82228	302.8895	20.41148

#1	.0015187	-.001077	.000530	.0024384	-.000382	-.000818	-.003836
#2	-.000027	-.001001	-.001724	.0015189	-.000449	-.001215	-.002604
#3	.003560	-.000125	.000228	-.001520	-.000300	.006116	-.002934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	-.000044	.0023762	-.000115	-.000227	.0002434	.0047508
Stddev	.0000255	.000011	.0039706	.000192	.000154	.0001723	.0066176
%RSD	269.9890	24.46295	167.0978	167.0168	67.74416	70.79745	139.2941

#1	.0000281	-.000034	-.001803	.000014	-.000101	.0002875	-.000743
#2	-.000020	-.000043	.002832	-.000335	-.000181	.0003895	.012097
#3	.000020	-.000056	.006099	-.000024	-.000398	.0000533	.002898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.012930	-.000213	-.000134	.0301701	.0028322	-.002127
Stddev	.000160	.013554	.000114	.000113	.0045808	.0021309	.000197
%RSD	90.01827	104.8329	53.50178	83.83658	15.18336	75.23805	9.280996

#1	.000002	-.016010	-.000343	-.000008	.0293570	.0021141	-.002327
#2	-.000303	.001900	-.000138	-.000170	.0260502	.0052293	-.001932
#3	-.000232	-.024679	-.000156	-.000225	.0351030	.0011531	-.002121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028991	-.006058	-.000022	-.000393	.0003568	-.001126	-.003185
Stddev	.035339	.000538	.000142	.000139	.0012574	.002845	.000626
%RSD	121.8996	8.872735	630.6147	35.38435	352.4535	252.7155	19.65239

#1	-.068388	-.006275	-.000093	-.000503	-.000408	-.002374	-.002811
#2	-.000086	-.005446	-.000115	-.000439	-.000329	-.003133	-.003908
#3	-.018497	-.006453	.000141	-.000237	.001808	.002130	-.002836

Sample Name: PB140892BL Acquired: 11/19/2021 16:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140892BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003093	-.000111	-.000110
Stddev	.001050	.000349	.000079
%RSD	33.95493	315.4861	72.44452

#1	-.002340	-.000120	-.000020
#2	-.002646	.000243	-.000172
#3	-.004293	-.000455	-.000137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.440	58867.60	5538.989	3107.221	3687.356
Stddev	45.079	112.04	26.519	29.703	6.018
%RSD	1.355180	.1903270	.4787785	.9559297	.1632065

#1	3332.416	58967.35	5510.597	3075.858	3685.404
#2	3368.232	58889.07	5543.252	3134.925	3694.107
#3	3278.670	58746.38	5563.119	3110.878	3682.556

Sample Name: PB140871BS Acquired: 11/19/2021 16:19:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140892BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8995945	2.256615	1.090657	2.223747	.9028264	2.095023
Stddev	.0221065	.005461	.002993	.046442	.0163144	.025574
%RSD	2.457381	.2420055	.2743886	2.088468	1.807038	1.220697

#1	.8746266	2.250630	1.091256	2.170125	.8840779	2.105008
#2	.9074797	2.257889	1.087411	2.251171	.9106093	2.065963
#3	.9166773	2.261327	1.093305	2.249945	.9137918	2.114099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187757	.2032579	.2177753	1.069498	.4706225	.2222908
Stddev	.0019682	.0015389	.0004353	.000285	.0010650	.0001853
%RSD	.8996654	.7571086	.1999045	.0266543	.2262879	.0833398

#1	.2197991	.2042580	.2174152	1.069174	.4708862	.2221288
#2	.2165066	.2014859	.2176515	1.069614	.4694505	.2222508
#3	.2200214	.2040300	.2182591	1.069708	.4715309	.2224928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3469079	F 3.682515	.2129811	2.062614	.5706935	.0864142
Stddev	.0074472	.047790	.0013589	.021149	.0009026	.0002112
%RSD	2.146734	1.297742	.6380524	1.025359	.1581500	.2443656

#1	.3383191	3.631798	.2118123	2.047088	.5698863	.0862447
#2	.3508349	3.689042	.2126588	2.054052	.5705263	.0863470
#3	.3515697	3.726706	.2144722	2.086702	.5716680	.0866507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.770530	.3383612	.2281477	11.78967	.3008219	.4660513
Stddev	.028826	.0014983	.0010736	.12405	.0018853	.0102729
%RSD	.7645050	.4428172	.4705885	1.052172	.6267105	2.204249

#1	3.737379	.3372921	.2270285	11.64666	.3029917	.4542036
#2	3.784522	.3377177	.2291691	11.85419	.2995843	.4724833
#3	3.789690	.3400738	.2282455	11.86816	.2998898	.4714669

Sample Name: PB140871BS Acquired: 11/19/2021 16:19:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140892BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706299	.2164036	1.068122	6.484387	F -.003661	.2278945
Stddev	.0002907	.0008038	.013613	.005067	.000305	.0023192
%RSD	.0377275	.3714319	1.274521	.0781355	8.324582	1.017665

#1	.7708047	.2158022	1.057393	6.480391	-.003796	.2265073
#2	.7707907	.2160920	1.063536	6.490086	-.003312	.2266043
#3	.7702943	.2173165	1.083436	6.482685	-.003875	.2305719

Elem	Sr4077
Units	ppm
Avg	.2009027
Stddev	.0019155
%RSD	.9534325

#1	.2026066
#2	.1988294
#3	.2012720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3268.895	58265.08	5592.438	2972.319	3633.614
Stddev	58.950	70.99	40.345	9.042	7.235
%RSD	1.803354	.1218317	.7214289	.3042048	.1991002

#1	3336.629	58256.89	5552.434	2976.534	3625.861
#2	3240.873	58339.80	5633.117	2978.484	3640.185
#3	3229.183	58198.54	5591.762	2961.939	3634.797

Sample Name: M4724-01 Acquired: 11/19/2021 16:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198953	.0068927	.8237982	-.000585	.0116361	100.4730	.4938876
Stddev	.0016437	.0009326	.0123727	.003126	.0009478	2.3066	.0111826
%RSD	8.261819	13.53087	1.501908	534.6699	8.145276	2.295718	2.264195

#1	.0212416	.0079584	.8107672	.002057	.0112057	97.8288	.4814349
#2	.0203808	.0062260	.8252412	-.004035	.0109798	102.0718	.5030716
#3	.0180635	.0064935	.8353861	.000224	.0127227	101.5183	.4971564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022824	.0104454	1176.049	.2869484	.0268881	.4025370	93.18621
Stddev	.0001449	.0003783	43.981	.0009188	.0003470	.0026840	.26976
%RSD	6.350510	3.622009	3.739763	.3201935	1.290520	.6667649	.2894803

#1	.0021152	.0100121	1125.370	.2872899	.0265179	.3995202	93.38249
#2	.0023595	.0106138	1204.226	.2859078	.0272059	.4034304	92.87861
#3	.0023725	.0107102	1198.552	.2876476	.0269404	.4046603	93.29752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092635	47.68998	.0931578	.0041895	4.381614	.1595743	1.289418
Stddev	.028770	1.26969	.0005128	.0001317	.014805	.0056182	.021138
%RSD	2.633083	2.662380	.5505026	3.143157	.3378824	3.520736	1.639356

#1	1.060063	46.23943	.0925657	.0042547	4.396659	.1537788	1.265292
#2	1.114578	48.59973	.0934575	.0040380	4.367062	.1649966	1.304683
#3	1.103264	48.23079	.0934502	.0042759	4.381121	.1599476	1.298281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.756463	.0910210	.0058138	.0185538	2.990725	2.818196	2.472443
Stddev	.060110	.0005305	.0001545	.0009670	.073875	.079780	.009954
%RSD	.6161092	.5828906	2.657217	5.211690	2.470133	2.830897	.4025796

#1	9.813321	.0908253	.0059582	.0175295	2.905870	2.880908	2.470002
#2	9.693557	.0906160	.0058325	.0194509	3.040718	2.728400	2.463938
#3	9.762508	.0916216	.0056509	.0186808	3.025587	2.845281	2.483390

Sample Name: M4724-01 Acquired: 11/19/2021 16:22:55 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	40.89498	.0881374	4.456308
Stddev	.77528	.0025275	.109528
%RSD	1.895794	2.867708	2.457826

#1	40.10424	.0852194	4.330583
#2	40.92686	.0896460	4.531062
#3	41.65383	.0895468	4.507280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3247.736	57780.27	5834.654	2993.833	3141.624
Stddev	52.253	164.31	145.640	46.216	55.422
%RSD	1.608911	.2843707	2.496129	1.543692	1.764118

#1	3300.879	57661.01	6001.216	3046.616	3198.735
#2	3245.908	57967.69	5731.273	2960.635	3138.076
#3	3196.421	57712.11	5771.474	2974.247	3088.061

Sample Name: M4724-02 Acquired: 11/19/2021 16:27:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248092	.0066978	.1039822	-.001728	.0129444	75.14515	.4511545
Stddev	.0024358	.0029533	.0014597	.003950	.0021333	.77928	.0045480
%RSD	9.818199	44.09439	1.403791	228.5625	16.48049	1.037030	1.008069

#1	.0274280	.0084108	.1053214	-.006107	.0153823	74.46514	.4483355
#2	.0226111	.0032876	.1024262	.001567	.0114201	74.97481	.4487269
#3	.0243885	.0083949	.1041991	-.000644	.0120308	75.99551	.4564011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026922	.0016257	1032.665	.1834572	.0424541	.3147455	81.44863
Stddev	.0000544	.0001439	17.761	.0000885	.0002398	.0053620	.86658
%RSD	2.019188	8.848945	1.719966	.0482591	.5647207	1.703608	1.063962

#1	.0026805	.0017621	1034.370	.1834812	.0427241	.3209367	80.46495
#2	.0026447	.0016397	1014.112	.1835313	.0423721	.3117058	82.09935
#3	.0027515	.0014754	1049.512	.1833591	.0422661	.3115939	81.78159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022480	45.14778	.0877932	.0033092	2.848966	.1278776	1.210474
Stddev	.009992	.37194	.0005086	.0002549	.038497	.0050836	.010490
%RSD	.9772716	.8238205	.5793617	7.702440	1.351246	3.975324	.8665669

#1	1.015376	44.84600	.0880263	.0035279	2.805021	.1250848	1.221181
#2	1.018159	45.03403	.0872097	.0033704	2.876734	.1248026	1.210023
#3	1.033906	45.56331	.0881434	.0030292	2.865143	.1337453	1.200217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.741216	.0794561	.0060836	.0622813	2.771989	4.143439	2.873756
Stddev	.058331	.0015150	.0002304	.0006905	.036890	.078759	.003089
%RSD	1.015996	1.906677	3.787246	1.108731	1.330827	1.900805	.1074838

#1	5.708932	.0782049	.0063024	.0618802	2.746269	4.100285	2.875776
#2	5.808552	.0811405	.0061053	.0630786	2.755443	4.095689	2.870200
#3	5.706165	.0790230	.0058431	.0618849	2.814256	4.234343	2.875292

Sample Name: M4724-02 Acquired: 11/19/2021 16:27:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	44.76306	.0655800	5.749812
Stddev	.57619	.0012571	.049634
%RSD	1.287208	1.916957	.8632310

#1	45.10071	.0645330	5.745747
#2	45.09072	.0652327	5.702336
#3	44.09775	.0669743	5.801354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.385	58839.19	5882.239	2973.462	3076.178
Stddev	77.906	223.41	57.558	20.785	40.409
%RSD	2.496684	.3796913	.9784983	.6990108	1.313607

#1	3044.175	59079.96	5888.693	2957.476	3053.133
#2	3117.096	58638.59	5936.297	2965.952	3052.564
#3	3199.883	58799.03	5821.726	2996.958	3122.837

Sample Name: M4724-03 Acquired: 11/19/2021 16:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346721	.0208370	.0675251	.0020243	.0071710	91.24612	.4469375
Stddev	.0043979	.0013212	.0031611	.0026805	.0014546	1.13356	.0051264
%RSD	12.68428	6.340764	4.681313	132.4126	20.28423	1.242315	1.147002

#1	.0391525	.0193472	.0669676	.0029985	.0085560	90.01345	.4411579
#2	.0303616	.0218665	.0646798	-.001007	.0073014	91.48118	.4487193
#3	.0345023	.0212973	.0709278	.004082	.0056556	92.24372	.4509352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024961	.0040365	1012.417	.2121974	.0238376	.0436475	154.1151
Stddev	.0000761	.0001228	15.134	.0005740	.0001474	.0004517	.3768
%RSD	3.049579	3.042809	1.494798	.2704891	.6182864	1.034948	.2444708

#1	.0024164	.0040185	997.432	.2117490	.0236708	.0432057	153.7673
#2	.0025681	.0039236	1012.124	.2119991	.0238915	.0441085	154.0626
#3	.0025037	.0041673	1027.695	.2128443	.0239505	.0436282	154.5154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040497	37.60751	.0551178	.0050512	16.39627	.1660782	.2415027
Stddev	.012935	.53716	.0002661	.0002041	.05268	.0022876	.0038554
%RSD	1.243167	1.428335	.4828082	4.040639	.3212764	1.377420	1.596409

#1	1.026130	37.03493	.0554223	.0048163	16.37569	.1644080	.2371804
#2	1.044145	37.68728	.0550012	.0051532	16.35698	.1651411	.2445870
#3	1.051216	38.10033	.0549299	.0051843	16.45613	.1686855	.2427406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.21141	.0759067	.0028023	.0044558	3.287603	3.756906	4.408569
Stddev	.12061	.0026104	.0005019	.0007686	.043650	.055417	.009810
%RSD	.3241085	3.438975	17.91022	17.24845	1.327723	1.475076	.2225122

#1	37.24669	.0729285	.0023022	.0036321	3.237368	3.693325	4.399529
#2	37.07710	.0777987	.0033060	.0045816	3.316283	3.794953	4.407177
#3	37.31044	.0769927	.0027986	.0051536	3.309158	3.782441	4.419000

Sample Name: M4724-03 Acquired: 11/19/2021 16:31:07 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	59.45487	.0738847	6.341898
Stddev	1.53718	.0008674	.080508
%RSD	2.585452	1.174045	1.269457

#1	60.02819	.0729979	6.251756
#2	57.71342	.0739251	6.406651
#3	60.62298	.0747313	6.367286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.082	57236.67	5719.755	2926.700	3087.083
Stddev	79.389	162.65	71.630	47.842	79.785
%RSD	2.506706	.2841625	1.252332	1.634682	2.584471

#1	3129.019	57377.47	5800.478	2977.298	3053.944
#2	3258.336	57273.90	5695.003	2882.197	3178.097
#3	3113.891	57058.64	5663.783	2920.606	3029.208

Sample Name: M4724-04 Acquired: 11/19/2021 16:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239566	.0198997	.3096459	.0034541	.0114952	99.85282	.5859905
Stddev	.0038792	.0009215	.0020118	.0023045	.0008993	1.78359	.0077625
%RSD	16.19259	4.630661	.6497088	66.71617	7.823087	1.786218	1.324676

#1	.0250546	.0207941	.3101900	.0026621	.0109509	97.82919	.5771756
#2	.0196468	.0189533	.3113297	.0060501	.0125331	101.1961	.5918047
#3	.0271686	.0199516	.3074180	.0016501	.0110014	100.5332	.5889912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031365	.0072857	1040.208	.1638485	.0645949	.3010207	172.2345
Stddev	.0001772	.0001101	22.759	.0012681	.0003803	.0056842	.6792
%RSD	5.650328	1.511255	2.187945	.7739257	.5888030	1.888305	.3943387

#1	.0030028	.0071821	1017.299	.1629477	.0642519	.2988659	172.2501
#2	.0033375	.0072736	1062.814	.1632992	.0645290	.2967290	171.5476
#3	.0030693	.0074013	1040.510	.1652986	.0650040	.3074673	172.9057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.861229	45.32365	.1102039	.0078410	5.851550	.2534289	.5682649
Stddev	.108049	.97498	.0003101	.0003742	.030911	.0030287	.0069155
%RSD	1.843461	2.151149	.2813715	4.772415	.5282616	1.195093	1.216944

#1	5.741966	44.23598	.1105021	.0080163	5.852329	.2504224	.5762502
#2	5.952593	46.11911	.1098831	.0074113	5.820256	.2564793	.5642502
#3	5.889127	45.61586	.1102264	.0080954	5.882064	.2533849	.5642944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87216	.0120258	.0178302	.0254759	3.858262	6.694148	6.784342
Stddev	.03702	.0093226	.0006172	.0012376	.064966	.140276	.020658
%RSD	.3405381	77.52171	3.461385	4.858094	1.683803	2.095502	.3045025

#1	10.90148	.0224253	.0172869	.0246384	3.783314	6.577570	6.761149
#2	10.83056	.0044178	.0177024	.0248917	3.898481	6.655048	6.791106
#3	10.88445	.0092344	.0185013	.0268975	3.892993	6.849826	6.800770

Sample Name: M4724-04 Acquired: 11/19/2021 16:35:14 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOOR-1-ROOM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.19633	.0870653	4.793322
Stddev	.59080	.0021287	.142523
%RSD	1.400112	2.444892	2.973374

#1	42.37239	.0849040	4.633314
#2	42.67908	.0891598	4.906657
#3	41.53752	.0871320	4.839995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.052	61865.53	6000.041	3192.318	3041.013
Stddev	10.075	99.93	99.405	58.598	43.111
%RSD	.3127969	.1615358	1.656731	1.835582	1.417654

#1	3218.225	61787.10	6105.535	3124.675	3019.962
#2	3232.239	61978.05	5908.121	3224.716	3012.472
#3	3212.692	61831.43	5986.468	3227.564	3090.605

Sample Name: LR CHECK 1 Acquired: 11/19/2021 16:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.053527	.1555662	-.063897	.0067409	.0176716	1981.817	.0065076
Stddev	.004937	.0087379	.006101	.0053448	.0029693	20.848	.0007614
%RSD	9.222749	5.616849	9.547888	79.28951	16.80244	1.051963	11.70088

#1	-.047985	.1467855	-.064689	.0010222	.0149837	2000.069	.0064267
#2	-.055144	.1556523	-.057440	.0075904	.0208589	1986.286	.0057898
#3	-.057453	.1642607	-.069564	.0116100	.0171722	1959.097	.0073062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007794	.0467768	1701.565	.0034320	.0241345	-.036882	908.1499
Stddev	.000072	.0035623	14.828	.0001087	.0006575	.003165	4.7684
%RSD	.9248984	7.615460	.8714210	3.166654	2.724466	8.582424	.5250657

#1	-.007780	.0490671	1716.511	.0033084	.0245920	-.033864	905.1398
#2	-.007730	.0426727	1701.326	.0035123	.0233810	-.040177	905.6623
#3	-.007872	.0485907	1686.858	.0034755	.0244305	-.036607	913.6477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029480	1657.831	.0044264	.0109548	1756.997	.0227160	.0690974
Stddev	.000430	13.695	.0007474	.0011224	10.700	.0008883	.0034368
%RSD	1.459503	.8260963	16.88416	10.24580	.6090067	3.910648	4.973904

#1	-.029906	1670.761	.0039334	.0122489	1768.685	.0235161	.0715317
#2	-.029487	1659.251	.0040595	.0103693	1747.685	.0228718	.0705946
#3	-.029046	1643.481	.0052863	.0102461	1754.620	.0217600	.0651659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1033.366	^ *****	-.007127	.0124537	-.035388	-.297185	.0688487
Stddev	7.338	-----	.000818	.0040143	.000357	.007682	.0061850
%RSD	.7101154	-----	11.47618	32.23400	1.008416	2.585082	8.983438

#1	1025.589	^ -----	-.006294	.0078317	-.035756	-.289641	.0749966
#2	1040.168	^ -----	-.007929	.0144597	-.035365	-.296914	.0626273
#3	1034.342	^ -----	-.007160	.0150696	-.035044	-.304999	.0689220

Sample Name: LR CHECK 1 Acquired: 11/19/2021 16:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.1048264	.0179664	-.886507
Stddev	.0033231	.0006145	.005003
%RSD	3.170066	3.419996	.5643570

#1	.1075823	.0173910	-.883323
#2	.1057607	.0178947	-.883924
#3	.1011362	.0186136	-.892273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.251	45799.99	4959.650	2307.495	2253.036
Stddev	86.812	94.45	58.940	50.691	67.557
%RSD	3.585437	.2062167	1.188386	2.196814	2.998469

#1	2403.996	45902.95	4915.137	2273.314	2227.072
#2	2515.395	45779.62	4937.322	2283.435	2329.723
#3	2344.361	45717.38	5026.492	2365.736	2202.314

Sample Name: LR CHECK 2 Acquired: 11/19/2021 16:58:18 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0014761	.0007440	236.8165	-.002218	-.007043	.0682976	91.58631
Stddev	.0016275	.0013111	.7384	.003275	.000767	.0130219	2.02213
%RSD	110.2612	176.2352	.3118135	147.6533	10.89236	19.06647	2.207897

#1	.0006271	.0007622	236.0832	.000697	-.007052	.0574748	93.57761
#2	.0004485	-.000576	236.8062	-.001590	-.006271	.0646690	89.53470
#3	.0033526	.002046	237.5599	-.005762	-.007805	.0827490	91.64662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006022	-.000398	.2882089	.0044257	-.004485	260.6833	-.245127
Stddev	.0000979	.000190	.0179724	.0003743	.000497	.7142	.003055
%RSD	16.25393	47.68626	6.235880	8.456411	11.08560	.2739819	1.246107

#1	.0007081	-.000584	.2679945	.0047513	-.004688	261.1223	-.246676
#2	.0005833	-.000405	.2942492	.0045089	-.004849	259.8592	-.247097
#3	.0005151	-.000205	.3023829	.0040168	-.003919	261.0685	-.241609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.99471	.1282547	48.28168	.0018277	.5764812	-.010422	34.85792
Stddev	.71189	.0188096	.15084	.0002131	.0420910	.001479	.68756
%RSD	1.736536	14.66582	.3124259	11.65949	7.301362	14.19348	1.972463

#1	41.69346	.1246740	48.11286	.0016161	.5281962	-.009165	35.60962
#2	40.27038	.1114929	48.32896	.0020422	.5958203	-.010049	34.26083
#3	41.02030	.1485973	48.40323	.0018248	.6054270	-.012052	34.70331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5959516	-.007165	-.012447	-.002812	.0140406	.0229724	.3359770
Stddev	.0862116	.000869	.000188	.000577	.0009917	.0099944	.0080023
%RSD	14.46621	12.13453	1.512715	20.51736	7.063394	43.50595	2.381794

#1	.5081568	-.007857	-.012662	-.002770	.0137026	.0344852	.3416046
#2	.5992102	-.007449	-.012310	-.002257	.0151571	.0179077	.3268162
#3	.6804877	-.006189	-.012370	-.003408	.0132620	.0165243	.3395101

Sample Name: LR CHECK 2 Acquired: 11/19/2021 16:58:18 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.022390	.0008253	.0022317
Stddev	.003292	.0010859	.0001061
%RSD	14.70404	131.5697	4.753400

#1	-.018713	-.000298	.0023542
#2	-.023394	.000904	.0021684
#3	-.025064	.001870	.0021725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.917	58981.78	5470.271	2990.373	3537.528
Stddev	6.803	101.23	38.521	52.330	6.685
%RSD	.2249850	.1716238	.7041827	1.749934	.1889625

#1	3027.081	58935.53	5426.634	2930.420	3545.068
#2	3028.562	59097.88	5499.553	3026.875	3535.188
#3	3016.108	58911.95	5484.626	3013.825	3532.327

Sample Name: CCV02 Acquired: 11/19/2021 17:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18256 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.344174	5.249470	5.076204	5.310307	5.316633	9.868444	10.08300
Stddev	.028658	.023592	.014608	.030971	.023291	.048160	.01664
%RSD	.5362481	.4494086	.2877662	.5832335	.4380860	.4880220	.1650727

#1	5.311310	5.222341	5.059931	5.274671	5.289744	9.848233	10.08005
#2	5.363959	5.265171	5.088183	5.325522	5.330571	9.833683	10.06802
#3	5.357253	5.260899	5.080497	5.330729	5.329582	9.923417	10.10092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426233	2.520007	25.20550	1.064625	2.557846	1.304390	5.304695
Stddev	.0014569	.005442	.16215	.003942	.006254	.003224	.028635
%RSD	.6004891	.2159568	.6433146	.3702393	.2445064	.2471964	.5397985

#1	.2420619	2.513848	25.09714	1.067887	2.550625	1.300699	5.288880
#2	.2415306	2.524167	25.12745	1.065743	2.561342	1.305812	5.337750
#3	.2442774	2.522005	25.39191	1.060245	2.561570	1.306659	5.287457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.344746	23.73475	2.603362	1.353380	27.30931	2.544561	2.591672
Stddev	.012709	.28998	.004984	.002951	.13364	.009192	.002723
%RSD	.5420230	1.221737	.1914279	.2180560	.4893401	.3612421	.1050863

#1	2.340952	23.53850	2.597892	1.355569	27.40913	2.537880	2.594816
#2	2.334365	23.59792	2.607644	1.354546	27.36131	2.540758	2.590104
#3	2.358919	24.06782	2.604550	1.350023	27.15749	2.555044	2.590094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88043	4.849973	5.320573	5.093086	4.913427	5.303591	5.153165
Stddev	.15545	.042311	.020444	.010467	.018120	.032671	.020166
%RSD	.6006390	.8723977	.3842484	.2055061	.3687767	.6160139	.3913265

#1	25.96819	4.831262	5.296978	5.083734	4.913635	5.269700	5.132275
#2	25.97215	4.820244	5.331721	5.104392	4.895204	5.334887	5.172518
#3	25.70095	4.898414	5.333021	5.091132	4.931442	5.306184	5.154701

Sample Name: CCV02 Acquired: 11/19/2021 17:16:20 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18256 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048519	5.183992	4.858741
Stddev	.019062	.004019	.010519
%RSD	.3775703	.0775342	.2165052

#1	5.035852	5.184207	4.847041
#2	5.070441	5.179869	4.861765
#3	5.039263	5.187900	4.867417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3162.200	58208.80	5406.975	2945.961	3452.022
Stddev	8.554	214.85	24.829	3.826	8.768
%RSD	.2705019	.3690938	.4592073	.1298706	.2539961

#1	3170.402	58133.49	5424.078	2946.236	3456.784
#2	3153.333	58041.75	5418.351	2942.004	3441.904
#3	3162.866	58451.17	5378.496	2949.641	3457.379

Sample Name: CCB02 Acquired: 11/19/2021 17:31:45 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18256 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002807	-.000163	-.000078	.0021014	-.000482	-.008470	-.003388
Stddev	.0002475	.000977	.000489	.0014165	.000318	.001943	.000526
%RSD	88.18989	599.0798	629.8469	67.40470	66.03361	22.94517	15.51230

#1	.0002923	-.000721	.000422	.0014981	-.000540	-.006425	-.003802
#2	.0005221	.000965	-.000555	.0010865	-.000139	-.008693	-.003566
#3	.0000275	-.000732	-.000099	.0037197	-.000768	-.010293	-.002797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000197	.0015827	-.000072	-.000001	-.000261	-.005320
Stddev	.000012	.0000289	.0069306	.000134	.000194	.000330	.002255
%RSD	74.81005	146.2202	437.8922	185.0497	28838.41	126.4598	42.38882

#1	-.000029	.0000518	-.004263	-.000212	.000152	-.000517	-.004065
#2	-.000007	-.000004	.009239	.000055	-.000219	.000112	-.007923
#3	-.000011	.000012	-.000228	-.000060	.000065	-.000378	-.003971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.020754	-.000242	-.000221	.0024370	.0021502	-.002425
Stddev	.000330	.007422	.000144	.000311	.0096112	.0003916	.000205
%RSD	33466.03	35.76286	59.62108	140.6711	394.3919	18.21098	8.473572

#1	-.000198	-.027727	-.000133	.000073	-.002727	.0018529	-.002545
#2	-.000185	-.021584	-.000188	-.000547	-.003489	.0020038	-.002188
#3	.000380	-.012952	-.000405	-.000190	.013526	.0025939	-.002542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056002	-.004713	.0000699	-.001129	-.000050	-.000330	-.003056
Stddev	.034617	.000548	.0003365	.000877	.000406	.005083	.000869
%RSD	61.81375	11.63163	481.0562	77.68488	813.6305	1539.462	28.43751

#1	-.089518	-.004340	-.000071	-.000331	-.000457	-.004461	-.002350
#2	-.058110	-.004458	.000454	-.002069	-.000048	.005346	-.002791
#3	-.020380	-.005343	-.000173	-.000988	.000356	-.001875	-.004027

Sample Name: CCB02 Acquired: 11/19/2021 17:31:45 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18256 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003603	-.000536	-.000121
Stddev	.000942	.000532	.000020
%RSD	26.15699	99.28534	16.12823

#1	-.002519	-.000278	-.000140
#2	-.004062	-.000181	-.000124
#3	-.004228	-.001147	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.633	57898.85	5571.605	3093.626	3714.337
Stddev	26.253	108.52	37.022	65.606	42.646
%RSD	.7839767	.1874372	.6644736	2.120680	1.148144

#1	3358.835	57931.25	5537.404	3034.493	3683.298
#2	3368.253	57987.48	5610.917	3164.200	3696.749
#3	3318.811	57777.81	5566.493	3082.186	3762.964

Sample Name: M4736-01 Acquired: 11/19/2021 17:35:49 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222481	.0262439	.2815977	.0122608	.0013129	154.7627	1.112297
Stddev	.0010283	.0025663	.0053765	.0041271	.0022777	.3164	.002553
%RSD	4.622118	9.778838	1.909271	33.66069	173.4835	.2044302	.2295496

#1	.0219725	.0245261	.2833691	.0163978	.0037574	154.7781	1.110744
#2	.0213856	.0250117	.2858650	.0122409	.0009311	155.0711	1.115244
#3	.0233862	.0291940	.2755591	.0081437	-.000750	154.4389	1.110903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052165	.0253350	27.06896	.4354000	.2071824	.3327409	340.1557
Stddev	.0001040	.0022390	.01704	.0013094	.0066655	.0085368	2.1412
%RSD	1.994221	8.837532	.0629450	.3007272	3.217210	2.565613	.6294832

#1	.0053329	.0255566	27.07685	.4362067	.2071551	.3316829	337.8059
#2	.0051837	.0274549	27.08062	.4361040	.2138615	.3417574	340.6646
#3	.0051328	.0229934	27.04940	.4338893	.2005306	.3247823	341.9967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.143558	44.95921	.3066310	.0095888	3.091555	.6919323	1.887572
Stddev	.009358	.19648	.0097036	.0001926	.010170	.0014325	.012594
%RSD	.1819404	.4370175	3.164592	2.008877	.3289661	.2070227	.6672020

#1	5.153030	45.18525	.3063409	.0093931	3.080303	.6920818	1.874295
#2	5.143326	44.86305	.3164764	.0095952	3.094269	.6904309	1.899348
#3	5.134318	44.82933	.2970757	.0097782	3.100092	.6932841	1.889072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.096766	-.276905	.0041775	.0131138	4.079667	5.732938	5.624617
Stddev	.021062	.010059	.0001277	.0005616	.016285	.088469	.234242
%RSD	.2315338	3.632523	3.056476	4.282412	.3991705	1.543167	4.164588

#1	9.075805	-.288509	.0043155	.0131334	4.085925	5.781639	5.589109
#2	9.096566	-.271547	.0040635	.0125426	4.091895	5.630820	5.874585
#3	9.117927	-.270660	.0041535	.0136653	4.061181	5.786357	5.410155

Sample Name: M4736-01 Acquired: 11/19/2021 17:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.509353	.1848425	-.189867
Stddev	.102019	.0011210	.002653
%RSD	4.065533	.6064424	1.397208

#1	2.489241	.1843830	-.186936
#2	2.619930	.1861202	-.190562
#3	2.418889	.1840243	-.192103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4050.213	76405.20	7056.419	3954.829	3432.561
Stddev	4.013	79.15	48.025	22.166	43.592
%RSD	.0990705	.1035905	.6805915	.5604742	1.269949

#1	4050.343	76320.72	7002.785	3980.338	3413.452
#2	4046.137	76477.64	7071.032	3940.259	3401.787
#3	4054.159	76417.24	7095.441	3943.891	3482.444

Sample Name: M4738-01 Acquired: 11/19/2021 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4606673	-.001516	8.614416	.0249529	.4268207	189.9391
Stddev	.0051643	.002796	.262590	.0020979	.0010943	.8543
%RSD	1.121046	184.4119	3.048262	8.407209	.2563901	.4497879

#1	.4547828	-.002043	8.389978	.0264833	.4264404	189.4971
#2	.4627729	.001506	8.550074	.0258140	.4259674	189.3963
#3	.4644461	-.004012	8.903197	.0225616	.4280545	190.9239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9677719	.0124764	.1154508	F 1858.193	.1289527	.4483240
Stddev	.0023972	.0002062	.0047779	22.948	.0011945	.0149409
%RSD	.2477016	1.652627	4.138484	1.234977	.9263339	3.332613

#1	.9657961	.0122660	.1121064	1835.899	.1303208	.4372172
#2	.9670808	.0124850	.1133230	1856.937	.1284207	.4424446
#3	.9704387	.0126781	.1209229	1881.744	.1281166	.4653102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307400	267.0148	2.476935	49.32170	.6925258	.0070381
Stddev	.003393	.0807	.013260	.24916	.0213779	.0003352
%RSD	.2595021	.0302196	.5353243	.5051787	3.086952	4.762175

#1	1.305070	266.9753	2.476220	49.39666	.6761938	.0067385
#2	1.305838	267.1077	2.464048	49.04366	.6846617	.0069758
#3	1.311292	266.9615	2.490538	49.52477	.7167220	.0074001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.18074	.9762723	6.148050	38.81830	.3358187	.0249929
Stddev	.01022	.0032512	.020681	.09337	.0023305	.0004489
%RSD	.0308123	.3330164	.3363885	.2405197	.6939740	1.796295

#1	33.16957	.9730245	6.170640	38.89842	.3364525	.0247369
#2	33.18963	.9762655	6.143462	38.71577	.3332369	.0247306
#3	33.18303	.9795268	6.130048	38.84072	.3377667	.0255113

Sample Name: M4738-01 Acquired: 11/19/2021 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478113	3.043916	3.471604	F 16.70626	F 846.5669	.2075239
Stddev	.051525	.012786	.069357	.47975	24.0828	.0011742
%RSD	3.485866	.4200379	1.997835	2.871705	2.844763	.5658079

#1	1.448816	3.035965	3.508535	16.29882	826.6124	.2080252
#2	1.447916	3.037118	3.514681	16.58493	839.7707	.2061822
#3	1.537606	3.058664	3.391596	17.23503	873.3175	.2083641

Elem	Sr4077
Units	ppm
Avg	1.686832
Stddev	.022994
%RSD	1.363165

#1	1.660286
#2	1.700549
#3	1.699662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.609	66130.05	6677.977	3317.840	2734.807
Stddev	16.083	150.95	13.720	15.382	84.132
%RSD	.4685328	.2282669	.2054582	.4636197	3.076354

#1	3442.971	65972.49	6676.379	3301.865	2805.155
#2	3440.774	66144.30	6692.426	3319.104	2757.657
#3	3414.082	66273.38	6665.125	3332.551	2641.611

Sample Name: M4738-03 Acquired: 11/19/2021 17:43:32 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441538	.0052571	.3741079	.0021226	.0032721	262.4649
Stddev	.0016390	.0021758	.0133070	.0037700	.0005366	.9775
%RSD	1.136970	41.38878	3.556995	177.6071	16.39822	.3724174

#1	.1422785	.0027866	.3891135	.0001051	.0028885	261.8568
#2	.1453122	.0060964	.3637416	-.000209	.0038853	263.5924
#3	.1448708	.0068882	.3694685	.006472	.0030426	261.9454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5576371	.0120723	.0106391	263.7233	.0783857	.0353207
Stddev	.0023984	.0000391	.0006317	.3613	.0010377	.0007525
%RSD	.4301095	.3238419	5.937862	.1370169	1.323803	2.130436

#1	.5562078	.0120794	.0113274	264.0890	.0772217	.0361417
#2	.5604062	.0121073	.0100857	263.7145	.0792139	.0351567
#3	.5562974	.0120301	.0105042	263.3664	.0787215	.0346638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673102	89.27202	1.626894	20.75842	.0569958	.0030438
Stddev	.0025367	.97302	.006237	.10874	.0009035	.0000342
%RSD	3.768732	1.089947	.3833581	.5238155	1.585245	1.121861

#1	.0643919	88.23459	1.620956	20.66624	.0579888	.0030048
#2	.0689883	90.16433	1.633392	20.87834	.0562221	.0030682
#3	.0685503	89.41715	1.626336	20.73068	.0567766	.0030584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.75976	.2172464	1.378838	19.89172	.0421512	.0002884
Stddev	.30175	.0032694	.004005	.27500	.0025523	.0001372
%RSD	.7056893	1.504915	.2904584	1.382489	6.055011	47.56355

#1	42.53438	.2153071	1.374489	19.62911	.0394854	.0001754
#2	43.10257	.2210211	1.382374	20.17763	.0445722	.0002488
#3	42.64234	.2154112	1.379652	19.86842	.0423960	.0004410

Sample Name: M4738-03 Acquired: 11/19/2021 17:43:32 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106597	2.822535	F 17.41581	7.216497	12.92577	.0732275
Stddev	.0007797	.028332	1.30946	.103974	.18727	.0015023
%RSD	7.314720	1.003776	7.518784	1.440784	1.448843	2.051592

#1	.0099978	2.791765	15.96761	7.336132	13.14108	.0717733
#2	.0115192	2.847543	18.51637	7.147949	12.80069	.0747737
#3	.0104620	2.828296	17.76345	7.165410	12.83555	.0731355

Elem	Sr4077
Units	ppm
Avg	.8153791
Stddev	.0032724
%RSD	.4013296

#1	.8170665
#2	.8174634
#3	.8116075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.206	68548.68	6811.600	3620.261	3350.087
Stddev	3.650	192.96	36.557	18.773	132.364
%RSD	.0981383	.2814935	.5366871	.5185651	3.951047

#1	3722.643	68718.44	6769.401	3637.373	3199.443
#2	3715.375	68338.82	6831.797	3600.180	3447.765
#3	3719.601	68588.79	6833.603	3623.231	3403.054

Sample Name: M4738-05 Acquired: 11/19/2021 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910482	-.009203	.3940816	.0009057	.0157119	70.78296	.5065667
Stddev	.0021507	.000827	.0074456	.0024781	.0019419	1.11477	.0071995
%RSD	1.125711	8.990789	1.889363	273.6207	12.35934	1.574906	1.421226

#1	.1908385	-.010102	.3993663	.0037409	.0142085	69.50089	.4982556
#2	.1890101	-.008473	.3973121	-.000178	.0179044	71.32437	.5105585
#3	.1932961	-.009035	.3855663	-.000846	.0150229	71.52363	.5108860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035875	.0074547	1659.036	.0723981	.0493077	.2142580	123.9308
Stddev	.0000968	.0001034	29.202	.0001774	.0003197	.0047163	.5660
%RSD	2.697673	1.386536	1.760192	.2450069	.6483260	2.201214	.4566932

#1	.0034861	.0075118	1627.512	.0725866	.0490972	.2109839	123.2985
#2	.0035974	.0075170	1685.163	.0722345	.0496755	.2121262	124.1039
#3	.0036789	.0073354	1664.434	.0723734	.0491503	.2196638	124.3901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100521	31.69172	.0797898	.0014316	3.253797	.6041852	.7368953
Stddev	.017900	.50561	.0003449	.0004075	.024880	.0123367	.0010917
%RSD	1.626483	1.595411	.4322578	28.46339	.7646522	2.041875	.1481437

#1	1.079934	31.11189	.0798217	.0013401	3.225316	.5903288	.7366614
#2	1.109227	31.92262	.0794301	.0010776	3.264775	.6082505	.7359396
#3	1.112403	32.04067	.0801177	.0018770	3.271301	.6139762	.7380850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145327	.0991187	.0042422	.0194073	3.034743	3.499395	7.116434
Stddev	.035915	.0008225	.0001662	.0011125	.050499	.055416	.022680
%RSD	.6980049	.8298071	3.916681	5.732616	1.664026	1.583601	.3186948

#1	5.104284	.1000650	.0040802	.0196269	2.976495	3.457911	7.098319
#2	5.170991	.0987148	.0042341	.0182013	3.061511	3.562331	7.109112
#3	5.160706	.0985762	.0044122	.0203936	3.066222	3.477944	7.141870

Sample Name: M4738-05 Acquired: 11/19/2021 17:47:18 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-B02-PC0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	40.97795	.1587591	1.687596
Stddev	.73212	.0040775	.035600
%RSD	1.786620	2.568360	2.109514

#1	41.46235	.1542876	1.662869
#2	41.33576	.1622716	1.671521
#3	40.13573	.1597182	1.728399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3307.035	62870.54	6245.234	3255.518	2889.103
Stddev	2.913	209.87	91.613	22.603	53.823
%RSD	.0880751	.3338078	1.466929	.6942860	1.862949

#1	3305.056	63112.77	6350.766	3281.212	2853.269
#2	3310.380	62743.11	6186.131	3238.707	2863.045
#3	3305.670	62755.74	6198.804	3246.634	2950.995

Sample Name: M4738-07 Acquired: 11/19/2021 17:51:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212961	-.008402	2.084123	.0031235	.0050808	328.6351
Stddev	.0020701	.001813	.043489	.0011754	.0007103	4.1091
%RSD	1.706657	21.57913	2.086685	37.63188	13.97999	1.250343

#1	.1214525	-.010125	2.105782	.0019138	.0042800	323.9947
#2	.1191522	-.006510	2.112530	.0042614	.0053275	331.8121
#3	.1232835	-.008572	2.034058	.0031953	.0056348	330.0986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9137785	.0153147	.0119593	337.5324	.1212189	.0682117
Stddev	.0050021	.0000448	.0001553	1.6667	.0003499	.0005013
%RSD	.5474105	.2924555	1.298846	.4937769	.2886474	.7349734

#1	.9102005	.0153399	.0120059	335.6312	.1209159	.0687095
#2	.9194943	.0153413	.0120860	338.7417	.1216018	.0682187
#3	.9116408	.0152630	.0117860	338.2243	.1211389	.0677069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546165	126.9220	3.012831	52.05179	.1182773	.0040623
Stddev	.0017766	.4243	.015695	.22843	.0010105	.0000780
%RSD	3.252840	.3342956	.5209391	.4388481	.8543044	1.920678

#1	.0533429	126.4321	3.002721	51.82116	.1185679	.0039784
#2	.0538607	127.1699	3.030912	52.27795	.1191105	.0040758
#3	.0566461	127.1640	3.004860	52.05626	.1171533	.0041327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.46090	.6292049	1.500251	32.34705	.1529310	.0005547
Stddev	.16700	.0024664	.002814	.08218	.0005017	.0002727
%RSD	.2957783	.3919946	.1875667	.2540664	.3280517	49.15590

#1	56.27755	.6272064	1.502895	32.37128	.1523570	.0006568
#2	56.50086	.6319614	1.497293	32.41439	.1532858	.0007616
#3	56.60430	.6284470	1.500563	32.25547	.1531503	.0002457

Sample Name: M4738-07 Acquired: 11/19/2021 17:51:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125257	4.014988	F 28.77244	F 11.56026	33.58374	.1418049
Stddev	.0007662	.018714	.62474	.24122	.75097	.0008738
%RSD	6.116797	.4661126	2.171315	2.086607	2.236117	.6162005

#1	.0129517	4.014524	29.06021	11.67877	33.96470	.1408501
#2	.0116412	4.033930	29.20143	11.71931	34.06788	.1425647
#3	.0129842	3.996510	28.05567	11.28272	32.71864	.1419998

Elem	Sr4077
Units	ppm
Avg	1.160348
Stddev	.009202
%RSD	.7930062

#1	1.155939
#2	1.170925
#3	1.154181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4001.088	75276.42	7094.217	3877.760	3203.468
Stddev	6.625	89.93	15.253	7.629	74.548
%RSD	.1655796	.1194730	.2150056	.1967347	2.327092

#1	4008.483	75331.46	7104.933	3868.988	3165.512
#2	3995.694	75325.16	7076.755	3881.447	3155.538
#3	3999.087	75172.63	7100.965	3882.845	3289.356

Sample Name: M4738-08 Acquired: 11/19/2021 17:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0108916	-.005307	.1257118	.0037426	.0106886	.4930776	.0184205
Stddev	.0016508	.001298	.0024110	.0022541	.0011509	.0173602	.0005349
%RSD	15.15627	24.46350	1.917872	60.22872	10.76759	3.520775	2.903887

#1	.0125800	-.004901	.1249978	.0060833	.0119110	.5131067	.0188232
#2	.0092813	-.006760	.1283992	.0035580	.0096259	.4837725	.0178136
#3	.0108136	-.004260	.1237385	.0015865	.0105288	.4823537	.0186248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	.0040570	242.0972	.0046060	.0032330	.0038825	.0895277
Stddev	.0000254	.0001039	2.3366	.0002906	.0002571	.0001258	.0083402
%RSD	25.79404	2.560487	.9651502	6.309704	7.953287	3.239550	9.315731

#1	.0000693	.0039432	244.7277	.0046270	.0029376	.0038450	.0968820
#2	.0001103	.0041466	240.2622	.0048856	.0034069	.0037798	.0912353
#3	.0001157	.0040813	241.3016	.0043055	.0033544	.0040228	.0804659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502337	.9871455	-.000522	-.000099	328.1337	.0287287	2.453029
Stddev	.0007757	.0102009	.000214	.000176	3.3442	.0013417	.052180
%RSD	1.544216	1.033369	41.01801	178.7793	1.019150	4.670311	2.127148

#1	.0511286	.9866778	-.000488	.000099	325.2676	.0273243	2.428077
#2	.0498197	.9771866	-.000752	-.000241	331.8079	.0288643	2.512999
#3	.0497528	.9975722	-.000327	-.000154	327.3255	.0299974	2.418010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469823	.0643117	-.000056	-.001529	-.001132	1.294863	.0283434
Stddev	.072680	.0019491	.000191	.000497	.001847	.044144	.0011755
%RSD	2.942734	3.030704	342.3411	32.50101	163.1068	3.409201	4.147294

#1	2.390516	.0662620	.000084	-.001994	-.001714	1.248480	.0270359
#2	2.485702	.0623638	.000022	-.001587	.000935	1.336363	.0293127
#3	2.533251	.0643093	-.000274	-.001005	-.002618	1.299746	.0286816

Sample Name: M4738-08 Acquired: 11/19/2021 17:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	95.62626	.0099116	.1868312
Stddev	1.16384	.0003094	.0022459
%RSD	1.217076	3.121469	1.202105

#1	94.94802	.0099983	.1893870
#2	96.97013	.0095681	.1851724
#3	94.96063	.0101684	.1859343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.547	56783.89	5310.337	2934.630	3226.414
Stddev	151.584	146.07	77.870	61.353	41.294
%RSD	4.884234	.2572363	1.466377	2.090657	1.279872

#1	3001.079	56947.48	5221.533	2960.600	3238.661
#2	3277.676	56666.54	5342.532	2864.563	3180.382
#3	3031.887	56737.63	5366.946	2978.727	3260.200

Sample Name: M4738-07DUP Acquired: 11/19/2021 17:59:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212307	-.008493	1.928888	.0040320	.0022042	324.6095
Stddev	.0016753	.001215	.041113	.0015826	.0020394	1.1729
%RSD	1.381930	14.30145	2.131415	39.25198	92.52203	.3613229

#1	.1219953	-.008427	1.973979	.0022119	.0010386	325.1294
#2	.1223873	-.009739	1.919202	.0048004	.0045590	325.4326
#3	.1193095	-.007313	1.893483	.0050837	.0010150	323.2666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8916482	.0152285	.0117168	334.1824	.1204795	.0682469
Stddev	.0000549	.0002213	.0009691	.5718	.0008974	.0027168
%RSD	.0061619	1.453379	8.271199	.1711141	.7448880	3.980852

#1	.8916147	.0154827	.0128311	334.0294	.1197119	.0713740
#2	.8916183	.0151243	.0110704	333.7025	.1214662	.0668998
#3	.8917116	.0150785	.0112490	334.8151	.1202603	.0664668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540336	127.2952	2.986272	51.57702	.1184634	.0037082
Stddev	.0022972	1.4462	.010163	.13668	.0043035	.0001385
%RSD	4.251504	1.136075	.3403380	.2650083	3.632744	3.734615

#1	.0565591	125.6282	2.996536	51.66747	.1234315	.0035671
#2	.0520681	128.0445	2.976212	51.41979	.1160721	.0037136
#3	.0534736	128.2130	2.986067	51.64381	.1158867	.0038439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.88910	.6243374	1.496059	31.82910	.1575620	.0002517
Stddev	.54460	.0017104	.001949	.25922	.0021733	.0002360
%RSD	.9744326	.2739521	.1302558	.8144235	1.379334	93.77076

#1	55.26669	.6233692	1.493818	31.53389	.1553616	.0000266
#2	56.27807	.6233308	1.497001	32.01954	.1576170	.0002312
#3	56.12253	.6263123	1.497357	31.93387	.1597072	.0004972

Sample Name: M4738-07DUP Acquired: 11/19/2021 17:59:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114760	3.890402	F 23.51080	F 11.78231	33.21451	.1380096
Stddev	.0010593	.016744	.24485	.20809	.59069	.0000702
%RSD	9.230728	.4303840	1.041450	1.766155	1.778415	.0508721

#1	.0126311	3.872412	23.25334	12.00520	33.85783	.1379416
#2	.0112468	3.893265	23.53833	11.74862	33.08914	.1380053
#3	.0105500	3.905530	23.74072	11.59312	32.69658	.1380818

Elem	Sr4077
Units	ppm
Avg	1.143944
Stddev	.002324
%RSD	.2031569

#1	1.146487
#2	1.143413
#3	1.141930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4056.309	75307.32	7185.873	3884.749	3171.311
Stddev	6.273	455.59	34.972	10.318	59.686
%RSD	.1546391	.6049697	.4866759	.2655971	1.882055

#1	4049.414	75826.42	7145.636	3896.594	3106.215
#2	4057.838	74973.88	7208.958	3877.716	3184.257
#3	4061.676	75121.65	7203.025	3879.937	3223.461

Sample Name: M4738-07LX5 Acquired: 11/19/2021 18:03:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0306459	-.001900	.3705719	-.001007	.0014373	76.59450	.2105267
Stddev	.0015834	.000716	.0056907	.000916	.0015898	1.29788	.0035968
%RSD	5.166742	37.66569	1.535652	90.95409	110.6141	1.694488	1.708487

#1	.0319325	-.001745	.3707558	-.000015	.0003030	75.11417	.2064134
#2	.0288776	-.001275	.3647915	-.001820	.0007544	77.13224	.2120860
#3	.0311277	-.002681	.3761684	-.001185	.0032545	77.53709	.2130808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038920	.0010984	81.30840	.0308933	.0128379	.0146390	31.12184
Stddev	.0000566	.0002149	1.57371	.0001330	.0003385	.0007810	.28713
%RSD	1.453726	19.56229	1.935479	.4304344	2.636835	5.334787	.9226017

#1	.0038608	.0013175	79.49747	.0310384	.0132125	.0155205	30.82053
#2	.0039573	.0008880	82.08367	.0308641	.0125539	.0140334	31.15270
#3	.0038579	.0010898	82.34406	.0307773	.0127473	.0143632	31.39229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7383026	12.51693	.0232195	.0007143	13.07930	.1524851	.3822555
Stddev	.0138310	.20627	.0008494	.0004621	.06490	.0053236	.0006251
%RSD	1.873346	1.647917	3.658097	64.69526	.4961876	3.491227	.1635252

#1	.7228542	12.28625	.0241477	.0001814	13.00556	.1467153	.3828873
#2	.7425186	12.58092	.0224808	.0010052	13.10465	.1572065	.3816373
#3	.7495349	12.68362	.0230302	.0009562	13.12770	.1535335	.3822418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.392126	.0349124	-.000068	.0007946	.9478704	5.184575	2.302612
Stddev	.032158	.0008349	.000152	.0006703	.0132109	.045902	.069965
%RSD	.4350323	2.391403	223.3390	84.35296	1.393746	.8853621	3.038507

#1	7.368583	.0340463	.000106	.0001525	.9338928	5.142929	2.370819
#2	7.379029	.0349789	-.000136	.0014899	.9495678	5.177004	2.231012
#3	7.428766	.0357121	-.000175	.0007415	.9601505	5.233792	2.306005

Sample Name: M4738-07LX5 Acquired: 11/19/2021 18:03:08 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	6.284388	.0326552	.2693295
Stddev	.183020	.0014849	.0041422
%RSD	2.912294	4.547285	1.537964

#1	6.471991	.0309878	.2646756
#2	6.106324	.0331429	.2707005
#3	6.274850	.0338351	.2726123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.286	61213.11	5731.541	3256.000	3500.002
Stddev	2.976	85.97	75.084	9.267	63.293
%RSD	.0878959	.1404382	1.310009	.2846185	1.808369

#1	3382.851	61305.79	5817.552	3254.061	3463.588
#2	3388.110	61197.58	5697.976	3247.856	3573.086
#3	3387.896	61135.98	5679.094	3266.083	3463.331

Sample Name: M4738-09 Acquired: 11/19/2021 18:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M4738-07MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7338722	1.917586	3.081086	1.236282	.1972637	351.8362
Stddev	.0012263	.033118	.055706	.003043	.0020809	.3881
%RSD	.1671023	1.727054	1.807998	.2461719	1.054860	.1102946

#1	.7325072	1.935151	3.110022	1.235421	.1953982	351.5057
#2	.7348810	1.879386	3.016867	1.233761	.1995079	352.2634
#3	.7342285	1.938221	3.116369	1.239663	.1968850	351.7394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131934	.1607230	.2084373	348.9457	.4106188	.2684808
Stddev	.001312	.0006018	.0041065	.3669	.0013577	.0050136
%RSD	.1159245	.3744204	1.970152	.1051570	.3306554	1.867402

#1	1.133378	.1602947	.2087426	348.5979	.4115235	.2689178
#2	1.131609	.1614110	.2041866	348.9099	.4090576	.2632630
#3	1.130815	.1604633	.2123826	349.3292	.4112753	.2732616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743146	109.7420	2.999231	55.84863	.6251478	.0651044
Stddev	.0022542	.5027	.013117	.34484	.0115517	.0006534
%RSD	.8217569	.4580430	.4373339	.6174524	1.847838	1.003675

#1	.2717129	109.7765	3.013902	56.23381	.6264117	.0655738
#2	.2755462	109.2230	2.995155	55.74348	.6130162	.0643581
#3	.2756847	110.2266	2.988637	55.56861	.6360157	.0653813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.34448	.9105313	1.686182	42.46992	.3894511	.2815727
Stddev	.35373	.0051779	.005772	.24079	.0007356	.0022959
%RSD	.5584290	.5686662	.3422841	.5669564	.1888803	.8153846

#1	63.41921	.9079185	1.684950	42.65585	.3902873	.2789234
#2	62.95936	.9071804	1.681126	42.19793	.3889041	.2829819
#3	63.65489	.9164950	1.692470	42.55597	.3891618	.2828127

Sample Name: M4738-09 Acquired: 11/19/2021 18:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M4738-07MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6138904	3.302701	F 23.58518	F 17.88705	30.86854	.3036797
Stddev	.0108560	.028142	.51977	.34643	.58481	.0001817
%RSD	1.768390	.8520853	2.203786	1.936743	1.894521	.0598304

#1	.6144516	3.333584	24.18532	18.04668	31.17611	.3036669
#2	.6027647	3.296012	23.29066	17.48958	30.19412	.3035047
#3	.6244549	3.278506	23.27957	18.12488	31.23538	.3038674

Elem	Sr4077
Units	ppm
Avg	1.365000
Stddev	.012631
%RSD	.9253478

#1	1.378948
#2	1.354334
#3	1.361719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.002	75105.16	7067.847	3778.786	3100.250
Stddev	4.039	331.59	6.077	16.176	57.460
%RSD	.0999284	.4414943	.0859874	.4280792	1.853399

#1	4041.856	75104.58	7064.580	3769.864	3070.530
#2	4046.112	75437.03	7064.101	3797.459	3166.483
#3	4038.038	74773.86	7074.859	3769.035	3063.737

Sample Name: M4738-10 Acquired: 11/19/2021 18:10:52 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M4738-07MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7343787	1.919943	3.075163	1.228107	.1956592	344.7113
Stddev	.0044021	.040448	.061519	.005819	.0006015	4.2667
%RSD	.5994269	2.106740	2.000513	.4738054	.3074406	1.237763

#1	.7314218	1.874987	3.004943	1.224886	.1954385	340.0759
#2	.7322765	1.931453	3.100972	1.224612	.1951992	345.5833
#3	.7394378	1.953389	3.119573	1.234824	.1963400	348.4746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128471	.1621955	.2070060	348.8764	.4110628	.2678826
Stddev	.003854	.0004352	.0017833	.2380	.0009397	.0038287
%RSD	.3415386	.2683473	.8614730	.0682230	.2286116	1.429239

#1	1.124387	.1626785	.2055004	349.0113	.4099838	.2635787
#2	1.132044	.1618337	.2089754	349.0163	.4117024	.2691593
#3	1.128984	.1620743	.2065423	348.6015	.4115021	.2709098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2738279	107.9501	3.011480	56.36912	.6244536	.0643396
Stddev	.0026282	.6138	.013057	.25021	.0077024	.0002078
%RSD	.9597933	.5685739	.4335646	.4438713	1.233455	.3228960

#1	.2766141	107.2745	2.996837	56.12087	.6159695	.0645343
#2	.2713932	108.4733	3.021911	56.62124	.6263846	.0643635
#3	.2734764	108.1026	3.015693	56.36524	.6310067	.0641209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.55699	.9089538	1.675081	41.96806	.3894150	.2809001
Stddev	.35849	.0008771	.002298	.27616	.0018604	.0020729
%RSD	.5730679	.0964911	.1371816	.6580212	.4777304	.7379329

#1	62.16577	.9089139	1.672434	41.68399	.3873380	.2830065
#2	62.86977	.9080973	1.676245	42.23556	.3909284	.2788625
#3	62.63542	.9098501	1.676564	41.98463	.3899785	.2808313

Sample Name: M4738-10 Acquired: 11/19/2021 18:10:52 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M4738-07MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6128286	3.295282	F 22.20574	F 17.94308	31.04702	.3032893
Stddev	.0083039	.007388	.09730	.36193	.63689	.0006038
%RSD	1.355017	.2241863	.4381966	2.017128	2.051380	.1990990

#1	.6033225	3.287088	22.16863	17.52748	30.31476	.3026182
#2	.6164948	3.297326	22.13245	18.11275	31.35411	.3034611
#3	.6186684	3.301432	22.31614	18.18902	31.47218	.3037887

Elem	Sr4077
Units	ppm
Avg	1.364609
Stddev	.008891
%RSD	.6515746

#1	1.373599
#2	1.355819
#3	1.364408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.928	75199.90	6964.363	3798.738	3092.226
Stddev	12.778	120.60	21.566	9.044	61.345
%RSD	.3167630	.1603717	.3096625	.2380832	1.983856

#1	4044.303	75330.41	6939.579	3805.016	3162.382
#2	4037.826	75092.59	6978.859	3788.371	3065.623
#3	4019.655	75176.68	6974.649	3802.826	3048.673

Sample Name: CCV03 Acquired: 11/19/2021 18:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18259 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105951	5.060812	4.928914	5.075419	5.092560	9.617357	9.875099
Stddev	.017085	.018629	.010412	.018432	.019968	.078325	.140254
%RSD	.3346049	.3681087	.2112345	.3631664	.3921101	.8144100	1.420277

#1	5.088296	5.039516	4.922080	5.059666	5.082674	9.533015	9.764722
#2	5.107155	5.074089	4.923764	5.070902	5.079463	9.631250	9.827654
#3	5.122402	5.068830	4.940897	5.095690	5.115543	9.687805	10.03292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377893	2.443936	24.52103	1.029922	2.472976	1.256604	5.177623
Stddev	.0014397	.004523	.11714	.001857	.007049	.001222	.021476
%RSD	.6054692	.1850719	.4777316	.1803375	.2850300	.0972675	.4147906

#1	.2362445	2.439710	24.38614	1.030583	2.466502	1.256422	5.153664
#2	.2380297	2.443391	24.57975	1.027824	2.471939	1.255483	5.184060
#3	.2390937	2.448707	24.59721	1.031358	2.480485	1.257908	5.195145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307733	23.20879	2.510353	1.304778	26.39391	2.458829	2.516867
Stddev	.027938	.35033	.004966	.000776	.06816	.009405	.003655
%RSD	1.210627	1.509454	.1978015	.0594832	.2582468	.3824800	.1452325

#1	2.277372	22.80806	2.505178	1.303892	26.31758	2.449564	2.512947
#2	2.313471	23.36126	2.510803	1.305104	26.44869	2.458556	2.520182
#3	2.332357	23.45704	2.515079	1.305338	26.41546	2.468367	2.517472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27141	4.714781	5.113296	4.950088	4.782299	5.190926	5.010951
Stddev	.07684	.026029	.015237	.012752	.032075	.062089	.019468
%RSD	.3040471	.5520799	.2979936	.2576150	.6706988	1.196110	.3885020

#1	25.20212	4.687755	5.100372	4.939905	4.748668	5.119658	5.001178
#2	25.25806	4.716906	5.109420	4.945968	4.785680	5.233323	4.998305
#3	25.35404	4.739683	5.130097	4.964391	4.812550	5.219798	5.033369

Sample Name: CCV03 Acquired: 11/19/2021 18:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18259 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.874975	4.963606	4.728890
Stddev	.005738	.019281	.043413
%RSD	.1177057	.3884412	.9180368

#1	4.877618	4.942967	4.679324
#2	4.868392	4.966697	4.747190
#3	4.878915	4.981155	4.760157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.686	57738.16	5369.820	2924.847	3432.972
Stddev	2.220	96.39	17.386	7.361	.284
%RSD	.0701626	.1669382	.3237682	.2516792	.0082768

#1	3164.685	57815.73	5389.647	2921.100	3432.704
#2	3166.908	57630.26	5362.635	2920.114	3433.270
#3	3162.467	57768.50	5357.178	2933.328	3432.940

Sample Name: CCB03 Acquired: 11/19/2021 18:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18259 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013865	.0001728	-.000228	.0007751	.0001322	.0027237	-.002844
Stddev	.0016613	.0003210	.000089	.0014671	.0005435	.0017254	.000580
%RSD	119.8227	185.7587	38.93659	189.2775	410.9729	63.34850	20.39417

#1	.0007115	.0003336	-.000166	-.000633	-.000092	.0008040	-.003339
#2	.0001689	.0003816	-.000189	.000663	-.000263	.0041451	-.002206
#3	.0032790	-.000197	-.000330	.002295	.000752	.0032220	-.002988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0000716	-.003739	.0001446	-.000096	-.000312	.0031991
Stddev	.0000283	.0000614	.004500	.0000789	.000018	.000146	.0055429
%RSD	76.15322	85.65503	120.3395	54.56759	18.85681	46.78548	173.2652

#1	.0000574	.0001423	-.001043	.0000615	-.000116	-.000368	.0054565
#2	.0000048	.0000398	-.001241	.0001537	-.000089	-.000421	.0072570
#3	.0000492	.0000328	-.008934	.0002185	-.000082	-.000146	-.003116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.018689	.0000023	-.000100	-.013555	.0016528	-.002443
Stddev	.000233	.026533	.0001894	.000178	.016154	.0020234	.000302
%RSD	547.5881	141.9708	8288.452	177.7373	119.1734	122.4197	12.38299

#1	-.000135	-.049309	.0001614	-.000264	-.026779	-.000666	-.002556
#2	-.000216	-.002489	.0000526	.000090	-.018337	.002564	-.002100
#3	.000223	-.004268	-.000207	-.000126	.004450	.003060	-.002672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051514	.0096751	.0024647	-.000528	.0009300	.0394394	-.003640
Stddev	.037272	.0008327	.0009230	.000247	.0001198	.0198686	.001182
%RSD	72.35282	8.606376	37.44863	46.78988	12.88515	50.37759	32.47074

#1	-.041094	.0104547	.0033459	-.000687	.0010161	.0605916	-.002948
#2	-.092888	.0087979	.0025434	-.000654	.0009808	.0365576	-.002967
#3	-.020562	.0097727	.0015049	-.000243	.0007932	.0211691	-.005004

Sample Name: CCB03 Acquired: 11/19/2021 18:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18259 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001883	-.001605	-.000091
Stddev	.001584	.000761	.000123
%RSD	84.14247	47.40270	135.1707

#1	-.003057	-.000982	-.000180
#2	-.000081	-.002454	.000049
#3	-.002511	-.001381	-.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3349.871	58392.18	5690.134	3137.457	3689.385
Stddev	75.775	330.51	120.926	51.168	4.597
%RSD	2.262023	.5660219	2.125182	1.630880	.1246004

#1	3334.761	58019.51	5592.518	3095.106	3690.183
#2	3282.789	58507.31	5652.476	3122.954	3693.530
#3	3432.062	58649.74	5825.408	3194.311	3684.441

Sample Name: M4738-07A Acquired: 11/19/2021 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7421113	1.927640	2.801904	1.493134	.6274716	323.3496
Stddev	.0019192	.021493	.031903	.004607	.0021737	4.0619
%RSD	.2586124	1.114984	1.138635	.3085664	.3464146	1.256197

#1	.7399082	1.952376	2.838610	1.489637	.6249660	319.6097
#2	.7434204	1.913529	2.786260	1.491410	.6288516	322.7682
#3	.7430052	1.917013	2.780843	1.498354	.6285973	327.6709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031365	.1604477	.2055536	332.1723	.4174680	.2655605
Stddev	.002280	.0007532	.0030552	.9445	.0011416	.0034489
%RSD	.2210538	.4694389	1.486320	.2843472	.2734469	1.298740

#1	1.029170	.1613072	.2090805	331.4749	.4161994	.2695200
#2	1.033721	.1601333	.2037183	333.2472	.4177920	.2632107
#3	1.031204	.1599027	.2038621	331.7948	.4184125	.2639508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718895	124.3054	3.119577	52.85366	.6180144	.0647147
Stddev	.0004617	1.2654	.006211	.27987	.0077933	.0001249
%RSD	.1698178	1.017941	.1991070	.5295165	1.261021	.1930588

#1	.2723596	122.8915	3.123875	53.10404	.6270087	.0647794
#2	.2714366	125.3314	3.122400	52.90541	.6137686	.0647941
#3	.2718722	124.6932	3.112456	52.55152	.6132660	.0645707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.12263	.8436380	1.622516	38.37359	.3700545	.3109366
Stddev	.42982	.0057694	.005381	.21250	.0014172	.0008243
%RSD	.7658538	.6838709	.3316605	.5537759	.3829581	.2651055

#1	55.63618	.8423797	1.625767	38.13086	.3684751	.3100110
#2	56.45110	.8386016	1.625477	38.52609	.3712149	.3112074
#3	56.28062	.8499327	1.616305	38.46381	.3704736	.3115915

Sample Name: M4738-07A Acquired: 11/19/2021 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7186437	3.963313	F 21.29696	F 17.67691	32.55601	.2936173
Stddev	.0086737	.012947	.67700	.20967	.33371	.0021614
%RSD	1.206961	.3266814	3.178846	1.186127	1.025040	.7361342

#1	.7286353	3.949392	20.65935	17.91900	32.94109	.2944783
#2	.7130481	3.965553	21.22408	17.55773	32.37567	.2911580
#3	.7142477	3.974995	22.00745	17.55399	32.35128	.2952155

Elem	Sr4077
Units	ppm
Avg	1.286709
Stddev	.004769
%RSD	.3706389

#1	1.291624
#2	1.286403
#3	1.282101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4029.337	76114.21	7031.487	3823.448	3140.131
Stddev	7.795	170.03	47.774	15.077	36.976
%RSD	.1934570	.2233830	.6794287	.3943326	1.177534

#1	4035.230	76224.33	6977.970	3810.391	3098.032
#2	4032.284	75918.38	7046.657	3820.002	3167.343
#3	4020.499	76199.91	7069.834	3839.949	3155.018

Sample Name: M4736-02 Acquired: 11/19/2021 18:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.001849	-.001054	.0013052	.0026002	.0007973	.0756942	.2323198
Stddev	.001022	.000488	.0010713	.0007796	.0003676	.0054395	.0013329
%RSD	55.24981	46.34734	82.08384	29.98293	46.10514	7.186085	.5737399

#1	-.001725	-.001612	.0015009	.0026682	.0004699	.0797017	.2327653
#2	-.002928	-.000707	.0001495	.0017888	.0011950	.0778788	.2333729
#3	-.000896	-.000841	.0022651	.0033436	.0007271	.0695021	.2308212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0005126	6.407295	.0005100	.0040955	.0011358	.2146920
Stddev	.000050	.0000879	.032210	.0002386	.0001981	.0003894	.0061826
%RSD	1970.299	17.14155	.5027106	46.78771	4.836377	34.28510	2.879771

#1	-.000038	.0004137	6.402264	.0007071	.0040312	.0009311	.2207254
#2	.000055	.0005425	6.441724	.0002447	.0039375	.0015848	.2083703
#3	-.000024	.0005816	6.377896	.0005783	.0043177	.0008914	.2149804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107269	1.746587	.0011804	-.000086	340.7501	.0021269	.2066905
Stddev	.0019659	.008082	.0001411	.000151	1.3483	.0026929	.0015406
%RSD	.3849151	.4627225	11.95250	175.3854	.3956988	126.6082	.7453689

#1	.5090685	1.737837	.0013407	-.000016	340.1219	-.000386	.2052570
#2	.5128985	1.753772	.0011250	-.000260	342.2979	.001797	.2083195
#3	.5102139	1.748152	.0010754	.000017	339.8304	.004969	.2064948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384926	.0521922	.0003833	.0002498	.0036343	.6039833	-.000212
Stddev	.0166755	.0012139	.0002242	.0002703	.0005406	.0125942	.000749
%RSD	2.258042	2.325745	58.48977	108.2186	14.87375	2.085196	353.7491

#1	.7194393	.0519437	.0004239	.0002076	.0030832	.6162551	-.000477
#2	.7504275	.0535110	.0005845	.0005387	.0036560	.5910897	-.000792
#3	.7456110	.0511218	.0001416	.0000030	.0041637	.6046050	.000634

Sample Name: M4736-02 Acquired: 11/19/2021 18:33:25 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	.3993217	.0008879	.0337281
Stddev	.0016436	.0010213	.0000268
%RSD	.4116021	115.0247	.0794298

#1	.3986121	.0003894	.0337523
#2	.3981522	.0002116	.0336993
#3	.4012010	.0020627	.0337327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3178.523	57141.57	5610.397	2963.899	3434.422
Stddev	31.260	340.43	57.536	15.994	38.039
%RSD	.9834853	.5957659	1.025530	.5396120	1.107595

#1	3143.254	56805.38	5566.263	2963.022	3393.487
#2	3202.813	57133.26	5589.458	2948.362	3468.683
#3	3189.501	57486.08	5675.471	2980.313	3441.095

Sample Name: PB140889BL Acquired: 11/19/2021 18:37:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140889BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003251	-.000620	.0001526	-.000455	.0005544	.0047930	-.002524
Stddev	.0010364	.001482	.0005036	.000605	.0004718	.0027598	.000652
%RSD	318.7837	238.9682	329.9542	132.8326	85.09145	57.57910	25.82277

#1	.0011678	-.001371	.0007225	-.000386	.0009931	.0023665	-.003019
#2	.0006398	-.001577	-.000232	-.001092	.0006148	.0042174	-.002768
#3	-.000832	.001087	-.000033	.000112	.0000554	.0077953	-.001785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	-.000071	.0021023	-.000137	-.000055	-.000225	.0047047
Stddev	.0000375	.000080	.0038605	.000212	.000100	.000114	.0036237
%RSD	807.3116	113.1589	183.6299	154.6697	180.9032	50.74928	77.02403

#1	.0000115	-.000081	.0038399	.000092	.000043	-.000302	.0035923
#2	.0000382	.000014	-.002322	-.000327	-.000157	-.000094	.0087542
#3	-.000036	-.000145	.004789	-.000176	-.000051	-.000279	.0017676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	-.005141	-.000135	-.000183	.0407286	.0008404	-.002420
Stddev	.000221	.014618	.000109	.000329	.0096970	.0023611	.000273
%RSD	175.0308	284.3422	80.40214	179.1697	23.80886	280.9653	11.27688

#1	.000050	.010813	-.000259	-.000015	.0357925	-.000144	-.002113
#2	-.000375	-.017890	-.000056	.000027	.0344927	.003534	-.002633
#3	-.000055	-.008346	-.000090	-.000562	.0519005	-.000870	-.002515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153266	-.002474	-.000038	-.000414	.0007828	.0285958	-.002185
Stddev	.0114326	.000282	.000272	.000526	.0004580	.0169280	.000912
%RSD	74.59294	11.40160	718.9704	127.1444	58.50898	59.19741	41.76872

#1	.0089615	-.002167	-.000067	-.000992	.0011702	.0305566	-.003134
#2	.0084933	-.002535	-.000295	-.000283	.0002773	.0444580	-.002107
#3	.0285251	-.002721	.000248	.000035	.0009009	.0107728	-.001314

Sample Name: PB140889BL Acquired: 11/19/2021 18:37:30 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB140889BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000605	.0007208	-.000093
Stddev	.000916	.0008471	.000020
%RSD	151.3101	117.5205	21.88714

#1	-.001394	-.000248	-.000073
#2	.000399	.001090	-.000094
#3	-.000822	.001320	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3384.313	58739.78	5626.476	3172.054	3694.397
Stddev	91.963	95.83	69.442	33.233	6.361
%RSD	2.717346	.1631353	1.234193	1.047667	.1721900

#1	3373.284	58631.22	5581.758	3206.097	3687.189
#2	3298.360	58775.50	5706.475	3139.696	3696.774
#3	3481.293	58812.61	5591.195	3170.368	3699.227

Sample Name: PB140889BS Acquired: 11/19/2021 18:41:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140889BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7972039	1.992143	.9641538	1.983987	.8040965	1.831211
Stddev	.0025580	.009591	.0017245	.002706	.0019848	.006247
%RSD	.3208697	.4814470	.1788644	.1363775	.2468357	.3411658

#1	.7951546	1.982337	.9631731	1.986605	.8063306	1.837136
#2	.8000707	2.001504	.9631432	1.981202	.8025368	1.824685
#3	.7963863	1.992588	.9661450	1.984154	.8034220	1.831813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916703	.1806344	.1945891	.9320427	.4154104	.1979522
Stddev	.0004367	.0007502	.0010287	.0069502	.0004046	.0013780
%RSD	.2278404	.4152989	.5286663	.7456920	.0974075	.6961435

#1	.1921057	.1809677	.1934057	.9248780	.4150067	.1963758
#2	.1912323	.1797753	.1952703	.9387564	.4154083	.1985532
#3	.1916731	.1811601	.1950913	.9324938	.4158160	.1989277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3114263	3.248282	.1893022	1.834385	.5080200	.0765479
Stddev	.0003768	.021057	.0018193	.008492	.0030328	.0005728
%RSD	.1209754	.6482404	.9610384	.4629086	.5969788	.7482892

#1	.3118034	3.231149	.1875765	1.825087	.5048250	.0769118
#2	.3114255	3.271789	.1891276	1.836339	.5108591	.0758877
#3	.3110499	3.241907	.1912024	1.841729	.5083759	.0768443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.315706	.2975182	.2017251	10.44831	.2648656	.4161305
Stddev	.021480	.0033602	.0003984	.00979	.0020457	.0015371
%RSD	.6478232	1.129401	.1975061	.0936784	.7723510	.3693918

#1	3.292592	.2938727	.2020301	10.43741	.2657470	.4145450
#2	3.319473	.2981907	.2018709	10.45636	.2625269	.4176142
#3	3.335053	.3004913	.2012743	10.45115	.2663228	.4162323

Sample Name: PB140889BS Acquired: 11/19/2021 18:41:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140889BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6894366	.1919333	.9738865	5.791245	F -.007962	.1966680
Stddev	.0053704	.0013043	.0014177	.038115	.001294	.0004942
%RSD	.7789509	.6795707	.1455733	.6581486	16.25308	.2513021

#1	.6839519	.1906409	.9755143	5.749634	-.007361	.1961754
#2	.6946848	.1919097	.9729216	5.824465	-.009447	.1971638
#3	.6896731	.1932492	.9732237	5.799637	-.007077	.1966647

Elem	Sr4077
Units	ppm
Avg	.1753341
Stddev	.0008585
%RSD	.4896267

#1	.1762781
#2	.1746001
#3	.1751242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.839	58927.72	5690.871	3006.207	3675.428
Stddev	4.630	56.76	16.341	10.342	8.119
%RSD	.1411793	.0963176	.2871470	.3440309	.2209118

#1	3280.410	58862.42	5683.489	3010.836	3681.534
#2	3274.950	58965.19	5709.600	2994.359	3666.213
#3	3284.158	58955.55	5679.522	3013.427	3678.536

Sample Name: PB140871BL Acquired: 11/19/2021 18:45:14 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0007178	-.001069	.0001942	-.000226	.0000896	.0011993	-.002461
Stddev	.0009182	.000810	.0006964	.001930	.0014257	.0072658	.000738
%RSD	127.9133	75.70550	358.6405	854.9444	1590.686	605.8507	29.98433

#1	.0005550	-.000384	-.000110	.000913	.0014220	.0017854	-.003030
#2	-.000108	-.000861	-.000299	-.002455	-.001414	.0081542	-.002724
#3	.001706	-.001963	.000991	.000864	.000261	-.006342	-.001627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	-.000034	.0012170	-.000028	.0000678	-.000213	-.002378
Stddev	.0000155	.000063	.0032164	.000458	.0000710	.000514	.004979
%RSD	101.2689	186.5933	264.2956	1665.725	104.7405	240.8930	209.3363

#1	-.000002	.000035	-.001379	-.000409	-.000009	-.000734	.002483
#2	.000019	-.000046	.004815	.000481	.000130	.000294	-.002152
#3	.000028	-.000090	.000215	-.000155	.000083	-.000201	-.007466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001178	-.027436	-.000128	-.000047	-.023370	.0021366	-.002572
Stddev	.0001440	.015075	.000054	.000291	.007742	.0007888	.000152
%RSD	122.2188	54.94607	41.97374	617.7655	33.12858	36.91898	5.891338

#1	-.000043	-.028528	-.000066	-.000288	-.032217	.0012276	-.002437
#2	.000234	-.011844	-.000160	-.000129	-.017837	.0025419	-.002544
#3	.000163	-.041934	-.000158	.000276	-.020055	.0026404	-.002736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061725	-.003966	-.000101	-.000369	.0006549	.0072095	-.002805
Stddev	.017270	.000173	.000160	.000600	.0006832	.0021086	.000700
%RSD	27.97838	4.371265	157.7882	162.5099	104.3190	29.24718	24.95313

#1	-.077154	-.004160	-.000059	-.000388	.0005653	.0077345	-.002557
#2	-.043070	-.003827	-.000278	.000240	.0000209	.0090059	-.002262
#3	-.064952	-.003911	.000033	-.000960	.0013785	.0048880	-.003595

Sample Name: PB140871BL Acquired: 11/19/2021 18:45:14 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.003260	-.001512	-.000073
Stddev	.001700	.000959	.000052
%RSD	52.15741	63.42226	70.99665

#1	-.004012	-.002513	-.000127
#2	-.004456	-.001425	-.000067
#3	-.001314	-.000600	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.797	59862.84	5638.503	3171.305	3711.700
Stddev	228.868	141.33	66.568	23.562	5.592
%RSD	6.565739	.2360958	1.180595	.7429641	.1506599

#1	3421.411	59827.22	5563.113	3166.642	3715.297
#2	3296.018	60018.57	5689.179	3196.850	3705.258
#3	3739.962	59742.72	5663.217	3150.424	3714.547

Sample Name: PB140871BS Acquired: 11/19/2021 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7804485	1.959303	.9605940	1.846540	.8067265	1.896682
Stddev	.0126769	.003696	.0032413	.026475	.0101355	.025228
%RSD	1.624310	.1886574	.3374235	1.433776	1.256371	1.330114

#1	.7658612	1.958276	.9572534	1.816433	.7954042	1.879613
#2	.7866876	1.956229	.9608028	1.857003	.8098223	1.884773
#3	.7887967	1.963404	.9637258	1.866186	.8149531	1.925660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968422	.1793002	.1924677	.9804080	.4262438	.2010012
Stddev	.0009705	.0011929	.0011820	.0148773	.0010667	.0010452
%RSD	.4930135	.6653283	.6141500	1.517465	.2502556	.5199977

#1	.1962141	.1785547	.1911416	.9633690	.4272234	.1999886
#2	.1963525	.1786698	.1928512	.9870324	.4264005	.2009389
#3	.1979599	.1806761	.1934104	.9908225	.4251074	.2020762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098828	3.257194	.1930453	1.867949	.5115965	.0768801
Stddev	.0065819	.017204	.0011986	.019774	.0024172	.0007058
%RSD	2.123980	.5281935	.6208915	1.058617	.4724793	.9179879

#1	.3023545	3.240463	.1917431	1.850480	.5090362	.0774944
#2	.3127441	3.274835	.1941024	1.863949	.5119142	.0770368
#3	.3145497	3.256284	.1932905	1.889417	.5138392	.0761092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306579	.3087702	.1981272	10.36210	.2623436	.4381644
Stddev	.021641	.0033610	.0005773	.05559	.0016786	.0090284
%RSD	.6544972	1.088524	.2913748	.5364948	.6398583	2.060508

#1	3.299982	.3059311	.1987877	10.32614	.2609138	.4277550
#2	3.330751	.3124813	.1978747	10.42613	.2619250	.4428745
#3	3.289004	.3078982	.1977192	10.33402	.2641919	.4438638

Sample Name: PB140871BS Acquired: 11/19/2021 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.6979800	.1977347	.9984623	5.600829	F -.005415	.2065751
Stddev	.0044460	.0027305	.0029611	.036809	.003275	.0013719
%RSD	.6369801	1.380874	.2965669	.6572121	60.48414	.6641220

#1	.6928780	.1945927	1.000708	5.563337	-.007962	.2050420
#2	.7000369	.1995326	.999573	5.602235	-.006563	.2069959
#3	.7010251	.1990787	.995106	5.636915	-.001720	.2076873

Elem	Sr4077
Units	ppm
Avg	.1807517
Stddev	.0007430
%RSD	.4110857

#1	.1803294
#2	.1803160
#3	.1816097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.821	58933.35	5522.294	2961.733	3663.805
Stddev	45.073	115.02	26.512	25.220	2.287
%RSD	1.379720	.1951771	.4800861	.8515377	.0624345

#1	3318.867	58820.00	5511.965	2935.295	3661.490
#2	3240.811	58930.05	5552.416	2964.378	3666.064
#3	3240.785	59049.98	5502.501	2985.527	3663.861

Sample Name: PB140871TB Acquired: 11/19/2021 18:52:58 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.003219	-.003109	-.001256	.0029824	.0022924	.0003666
Stddev	.001839	.000630	.000398	.0016557	.0010286	.0014984
%RSD	57.13370	20.26762	31.65333	55.51689	44.86829	408.7210

#1	-.003257	-.002697	-.001595	.0011224	.0024606	.0017677
#2	-.001361	-.003834	-.000818	.0035290	.0011901	-.001213
#3	-.005039	-.002795	-.001354	.0042956	.0032265	.000545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002279	-.000057	-.000093	.0162514	.0006766	-.000133
Stddev	.000114	.000016	.000081	.0099945	.0002204	.000137
%RSD	5.005963	27.26252	87.44522	61.49925	32.57872	102.8237

#1	-.002242	-.000047	-.000101	.0062060	.0006247	-.000100
#2	-.002407	-.000050	-.000169	.0163541	.0004868	-.000016
#3	-.002188	-.000075	-.000008	.0261942	.0009184	-.000283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000481	.0119267	.0006816	-.020037	-.000283	.0001081
Stddev	.000287	.0050980	.0003301	.024450	.000388	.0005173
%RSD	59.62774	42.74425	48.42842	122.0219	136.9128	478.4409

#1	-.000197	.0136565	.0003174	-.037790	.000073	-.000487
#2	-.000475	.0159346	.0009611	-.030171	-.000696	.000364
#3	-.000770	.0061888	.0007663	.007850	-.000226	.000448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 424.2925	.0009801	-.000653	.1186709	-.003742	.0000561
Stddev	2.0291	.0015688	.000107	.0371442	.000482	.0002322
%RSD	.4782388	160.0730	16.35432	31.30021	12.87249	414.0208

#1	423.0028	.0027048	-.000552	.0888218	-.003715	.0001799
#2	423.2432	.0005974	-.000765	.1069222	-.004237	-.000212
#3	426.6314	-.000362	-.000643	.1602688	-.003275	.000200

Sample Name: PB140871TB Acquired: 11/19/2021 18:52:58 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0010102	.0004921	.0173083	-.002023	.0129192	-.001059
Stddev	.0002006	.0008664	.0092909	.000784	.0026260	.000756
%RSD	19.85439	176.0584	53.67895	38.74371	20.32603	71.45794

#1	.0009400	.0004695	.0257382	-.001503	.0159510	-.000496
#2	.0008541	.0013696	.0073467	-.002925	.0114436	-.001919
#3	.0012364	-.000363	.0188400	-.001642	.0113629	-.000761

Elem	Sr4077
Units	ppm
Avg	-.000131
Stddev	.000059
%RSD	45.33591

#1	-.000147
#2	-.000181
#3	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.963	57315.47	5613.324	2974.978	3445.839
Stddev	32.834	63.62	125.020	32.063	32.837
%RSD	1.022876	.1109971	2.227203	1.077766	.9529435

#1	3201.253	57249.33	5575.654	2955.273	3432.226
#2	3182.362	57376.23	5752.847	2957.685	3421.999
#3	3246.274	57320.84	5511.470	3011.975	3483.294

Sample Name: M4738-08DUP Acquired: 11/19/2021 18:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0097964	-.004961	.1178450	.0026194	.0104422	.4219276	.0190329
Stddev	.0008495	.000826	.0038481	.0016905	.0001917	.0086426	.0006367
%RSD	8.671537	16.65488	3.265379	64.53539	1.836073	2.048367	3.345371

#1	.0107274	-.004552	.1208867	.0045711	.0102786	.4305801	.0197661
#2	.0090634	-.004419	.1191293	.0016132	.0106532	.4132949	.0186195
#3	.0095984	-.005912	.1135190	.0016740	.0103947	.4219077	.0187130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000958	.0038556	242.3941	.0044117	.0033023	.0035316	.0465321
Stddev	.0000573	.0001830	1.8841	.0001070	.0001417	.0002873	.0064677
%RSD	59.81223	4.746882	.7773015	2.426202	4.289491	8.135108	13.89938

#1	.0001619	.0040020	244.3309	.0043030	.0034582	.0037939	.0497102
#2	.0000624	.0039144	242.2840	.0044150	.0032672	.0032245	.0507959
#3	.0000630	.0036504	240.5674	.0045170	.0031815	.0035763	.0390902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485855	.9827818	-.000500	-.000341	335.0713	.0297557	2.518668
Stddev	.0007137	.0041883	.000221	.000582	3.3678	.0016518	.012011
%RSD	1.469043	.4261709	44.26217	170.4282	1.005087	5.551260	.4768811

#1	.0494060	.9779812	-.000284	.000026	331.6230	.0287361	2.519078
#2	.0482425	.9846738	-.000489	-.000038	338.3523	.0316615	2.530469
#3	.0481080	.9856902	-.000727	-.001012	335.2386	.0288695	2.506457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602777	.0621232	.0002050	-.002063	-.003822	1.237801	.0279397
Stddev	.034957	.0009425	.0001542	.000534	.000607	.021830	.0007149
%RSD	1.343070	1.517103	75.19334	25.89888	15.87643	1.763621	2.558848

#1	2.571332	.0630470	.0003559	-.001951	-.003863	1.215745	.0276302
#2	2.596580	.0621594	.0000477	-.001594	-.004408	1.238259	.0287573
#3	2.640418	.0611631	.0002115	-.002645	-.003196	1.259398	.0274317

Sample Name: M4738-08DUP Acquired: 11/19/2021 18:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	88.74574	.0107725	.1840295
Stddev	2.51773	.0007130	.0023524
%RSD	2.837013	6.618386	1.278282

#1	91.12835	.0102911	.1861352
#2	88.99713	.0104349	.1844627
#3	86.11175	.0115916	.1814906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.078	56395.94	5509.907	2925.165	3519.072
Stddev	102.060	35.54	77.314	20.904	110.339
%RSD	3.112449	.0630103	1.403175	.7146177	3.135457

#1	3183.477	56421.38	5427.995	2924.701	3411.983
#2	3267.200	56411.11	5520.121	2904.497	3512.836
#3	3386.556	56355.34	5581.607	2946.297	3632.396

Sample Name: M4738-08LX5 Acquired: 11/19/2021 19:01:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0009713	-.001877	.0238946	.0001631	.0020623	.0836991	.0010693
Stddev	.0013250	.002235	.0003341	.0015717	.0006485	.0093301	.0007569
%RSD	136.4153	119.1039	1.398250	963.4644	31.44570	11.14720	70.78286

#1	.0018718	-.004252	.0235405	.0016047	.0017663	.0862125	.0019184
#2	.0015922	-.001564	.0239391	-.001512	.0028060	.0733698	.0004654
#3	-.000550	.000186	.0242043	.000397	.0016146	.0915151	.0008241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	.0008283	44.60778	.0005278	.0004606	.0003375	.0105802
Stddev	.0000397	.0000604	.20537	.0001011	.0001901	.0003523	.0042361
%RSD	53.01443	7.285266	.4603809	19.14886	41.27609	104.3913	40.03774

#1	.0000354	.0008959	44.54202	.0006107	.0004594	.0005586	.0062473
#2	.0001147	.0008091	44.44335	.0004152	.0006512	-.000069	.0147123
#3	.0000744	.0007799	44.83797	.0005573	.0002710	.000523	.0107809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090495	.1571845	-.000325	-.000228	61.63327	.0064872	.4980786
Stddev	.0002312	.0148560	.000440	.000259	.31019	.0006763	.0038659
%RSD	2.554515	9.451333	135.2573	113.5747	.5032904	10.42503	.7761523

#1	.0090851	.1635192	.000182	-.000143	61.98957	.0059170	.5013128
#2	.0092608	.1678231	-.000595	-.000518	61.42340	.0063103	.4991259
#3	.0088026	.1402111	-.000563	-.000022	61.48682	.0072344	.4937969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4339512	.0056680	-.000415	-.002341	-.000355	.2291125	.0020437
Stddev	.0152646	.0001783	.000209	.000091	.000896	.0076001	.0001872
%RSD	3.517581	3.144856	50.39949	3.887093	252.3066	3.317172	9.158513

#1	.4178377	.0054796	-.000626	-.002276	.000025	.2296388	.0020250
#2	.4358215	.0056906	-.000411	-.002445	-.001379	.2364357	.0022395
#3	.4481945	.0058339	-.000208	-.002301	.000288	.2212630	.0018666

Sample Name: M4738-08LX5 Acquired: 11/19/2021 19:01:12 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	18.02000	.0025403	.0353494
Stddev	.47339	.0004442	.0001168
%RSD	2.627024	17.48744	.3305186

#1	18.06995	.0026469	.0353721
#2	17.52361	.0029216	.0354531
#3	18.46643	.0020525	.0352228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.201	58442.56	5745.020	3110.538	3550.461
Stddev	56.055	199.60	15.656	52.765	7.903
%RSD	1.728909	.3415286	.2725213	1.696328	.2225935

#1	3306.838	58365.75	5727.864	3111.050	3546.461
#2	3212.821	58292.78	5748.662	3057.519	3559.565
#3	3206.944	58669.15	5758.536	3163.046	3545.358

Sample Name: M4738-11 Acquired: 11/19/2021 19:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.8588822	1.943753	1.141159	2.026150	.8507661	2.268185	.2219706
Stddev	.0119979	.031639	.017972	.020404	.0088362	.011755	.0011539
%RSD	1.396915	1.627745	1.574888	1.007021	1.038612	.5182774	.5198433

#1	.8496928	1.927543	1.132404	2.016470	.8451782	2.275424	.2223884
#2	.8544984	1.923504	1.129241	2.012388	.8461668	2.274509	.2228575
#3	.8724555	1.980213	1.161830	2.049592	.8609532	2.254621	.2206661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821180	.1996694	221.7917	.4134673	.2071338	.3053267	3.192759
Stddev	.0008488	.0031731	1.1975	.0009733	.0031702	.0039585	.012795
%RSD	.4660583	1.589171	.5399230	.2354002	1.530499	1.296480	.4007372

#1	.1826104	.1976012	221.7328	.4124670	.2053776	.3023149	3.178715
#2	.1826057	.1980843	223.0175	.4135239	.2052304	.3038550	3.195810
#3	.1811379	.2033228	220.6247	.4144111	.2107934	.3098103	3.203752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459689	3.034848	.5125999	.0797396	301.1554	.3455633	2.614242
Stddev	.0009648	.004351	.0073841	.0002290	3.0028	.0037311	.002613
%RSD	.3922455	.1433633	1.440529	.2871748	.9970944	1.079706	.0999347

#1	.2454812	3.037686	.5085411	.0799924	298.8337	.3418262	2.611474
#2	.2470802	3.029839	.5081354	.0796802	300.0860	.3492883	2.616664
#3	.2453453	3.037020	.5211231	.0795461	304.5466	.3455754	2.614589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.83313	.3332047	.4352644	.7103008	.1975821	2.280579	6.478829
Stddev	.13587	.0007474	.0056792	.0107924	.0023746	.022029	.089403
%RSD	.9159985	.2243000	1.304759	1.519408	1.201829	.9659455	1.379924

#1	14.73077	.3339195	.4315966	.7022838	.1949147	2.258086	6.428073
#2	14.78135	.3332660	.4323905	.7060467	.1983659	2.281539	6.426356
#3	14.98728	.3324285	.4418061	.7225719	.1994658	2.302113	6.582058

Sample Name: M4738-11 Acquired: 11/19/2021 19:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	84.98996	.2272964	.3835575
Stddev	1.06300	.0028526	.0020441
%RSD	1.250735	1.255019	.5329352

#1	84.31052	.2275921	.3855819
#2	84.44439	.2299896	.3835963
#3	86.21497	.2243074	.3814942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.217	57014.23	5410.868	2778.693	3241.997
Stddev	35.377	73.45	43.534	2.475	41.479
%RSD	1.172119	.1288328	.8045665	.0890855	1.279419

#1	3037.279	56998.73	5383.973	2776.873	3266.185
#2	3039.975	56949.77	5387.537	2777.695	3265.703
#3	2977.397	57094.20	5461.095	2781.512	3194.102

Sample Name: CCV04 Acquired: 11/19/2021 19:09:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	5.164770	5.107657	4.993934	5.127907	5.137349	9.795206	9.871155
Stddev	.007957	.006289	.010744	.020579	.007534	.039797	.072649
%RSD	.1540611	.1231198	.2151312	.4013178	.1466526	.4062932	.7359693

#1	5.158127	5.101948	4.981769	5.107221	5.129616	9.778290	9.925876
#2	5.173588	5.114397	4.997912	5.128123	5.144667	9.766661	9.898859
#3	5.162594	5.106627	5.002121	5.148378	5.137763	9.840666	9.788731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462687	2.484258	24.91626	1.040445	2.511409	1.267353	5.097136
Stddev	.0026678	.007841	.15847	.003813	.006949	.001958	.035766
%RSD	1.083273	.3156117	.6360165	.3664958	.2766780	.1544942	.7016788

#1	.2436476	2.475497	24.73796	1.043884	2.504281	1.266756	5.103664
#2	.2489808	2.486663	24.96979	1.036345	2.511783	1.265763	5.058557
#3	.2461775	2.490614	25.04104	1.041108	2.518163	1.269540	5.129189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.349367	23.68836	2.542282	1.312496	25.97605	2.494831	2.539289
Stddev	.010904	.19518	.003902	.006160	.29737	.012206	.004830
%RSD	.4641405	.8239608	.1534982	.4693681	1.144783	.4892446	.1902073

#1	2.337935	23.46402	2.538473	1.318346	26.27368	2.485954	2.534316
#2	2.350513	23.78183	2.542101	1.306066	25.67894	2.489788	2.543962
#3	2.359653	23.81924	2.546272	1.313076	25.97554	2.508750	2.539590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99229	4.856191	5.172144	5.026754	4.851434	5.062822	5.092141
Stddev	.29003	.054605	.017301	.009720	.008611	.040624	.020325
%RSD	1.160485	1.124446	.3344956	.1933719	.1774894	.8023915	.3991399

#1	25.26750	4.796993	5.153866	5.015580	4.846083	5.085439	5.069267
#2	24.68942	4.904589	5.174302	5.031424	4.846852	5.015923	5.099032
#3	25.01996	4.866990	5.188265	5.033258	4.861367	5.087102	5.108125

Sample Name: CCV04 Acquired: 11/19/2021 19:09:16 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	4.929909	5.047273	4.820413
Stddev	.023402	.008334	.073957
%RSD	.4746993	.1651268	1.534255

#1	4.904187	5.053272	4.751326
#2	4.935600	5.037756	4.898430
#3	4.949941	5.050791	4.811484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.740	59230.61	5341.152	2970.843	3452.473
Stddev	10.775	197.94	37.750	10.075	11.747
%RSD	.3374982	.3341847	.7067759	.3391394	.3402449

#1	3204.908	59038.67	5381.884	2960.797	3465.976
#2	3188.908	59434.05	5307.342	2970.786	3446.837
#3	3184.405	59219.10	5334.230	2980.947	3444.606

Sample Name: CCB04 Acquired: 11/19/2021 19:13:05 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.001352	.0000968	-.000373	-.000951	.0013355	-.007323	-.002620
Stddev	.000827	.0001753	.000576	.002113	.0004401	.005008	.000602
%RSD	61.21516	181.1507	154.4179	222.2162	32.95468	68.39281	22.95885

#1	-.000817	.0000700	-.000889	-.002397	.0015988	-.007060	-.002545
#2	-.002305	.0002839	-.000480	.001474	.0015804	-.002451	-.003255
#3	-.000933	-.000064	.000249	-.001930	.0008274	-.012457	-.002059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000720	.0000850	.0054222	.0000384	-.000016	.0001410	-.000174
Stddev	.0000488	.0000626	.0043095	.0001752	.000070	.0001778	.001970
%RSD	67.80493	73.59990	79.47935	456.6764	435.0777	126.0358	1130.609

#1	.0000984	.0000568	.0036838	.0001900	.000052	.0000934	-.000676
#2	.0001018	.0000416	.0103293	-.000153	-.000087	.0003378	-.001845
#3	.0000157	.0001568	.0022533	.000078	-.000013	-.000008	.001998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.018530	-.000128	-.000070	-.008357	.0011502	-.002578
Stddev	.000173	.008533	.000101	.000397	.025260	.0025365	.000141
%RSD	615.4273	46.04745	78.78233	571.0967	302.2644	220.5323	5.484618

#1	.000024	-.028306	-.000150	-.000510	-.031477	.0040017	-.002719
#2	.000113	-.014708	-.000018	.000042	-.012196	-.000855	-.002580
#3	-.000221	-.012577	-.000215	.000260	.018603	.000303	-.002436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046461	.0065017	.0022813	-.000674	.0008705	-.002878	-.003716
Stddev	.043769	.0002739	.0009461	.000559	.0002700	.002993	.000581
%RSD	94.20672	4.213086	41.47462	83.01400	31.01694	103.9976	15.63156

#1	-.096098	.0061969	.0033277	-.000068	.0011788	-.005086	-.003900
#2	-.029882	.0065809	.0020302	-.001171	.0007568	.000529	-.003065
#3	-.013403	.0067272	.0014860	-.000782	.0006760	-.004077	-.004182

Sample Name: CCB04 Acquired: 11/19/2021 19:13:05 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	-.002267	-.000893	.0000277
Stddev	.000838	.000451	.0000757
%RSD	36.94992	50.51200	273.7537

#1	-.001302	-.001271	-.000054
#2	-.002699	-.000394	.000042
#3	-.002802	-.001015	.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3419.485	60323.47	5556.571	3210.970	3700.044
Stddev	111.734	448.24	33.517	14.440	7.713
%RSD	3.267582	.7430624	.6032007	.4497172	.2084630

#1	3301.455	59806.04	5521.916	3194.436	3691.300
#2	3433.374	60571.17	5588.821	3221.108	3705.880
#3	3523.625	60593.19	5558.976	3217.365	3702.953

Sample Name: M4738-12 Acquired: 11/19/2021 19:17:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.8546754	1.945797	1.146938	2.001422	.8490117	2.223128	.2215594
Stddev	.0181443	.043623	.025243	.033744	.0114674	.051454	.0037633
%RSD	2.122949	2.241927	2.200903	1.685989	1.350677	2.314486	1.698550

#1	.8380861	1.895789	1.118067	1.970525	.8387693	2.180243	.2184898
#2	.8518880	1.965572	1.157899	1.996311	.8468651	2.280182	.2257579
#3	.8740521	1.976031	1.164848	2.037430	.8614007	2.208960	.2204305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798417	.2017926	231.0475	.4154813	.2092065	.3049610	3.207735
Stddev	.0027417	.0028944	3.7913	.0019640	.0030938	.0051500	.055085
%RSD	1.524501	1.434356	1.640930	.4726971	1.478805	1.688755	1.717269

#1	.1793345	.1985598	227.6305	.4133835	.2056902	.3014802	3.147244
#2	.1828016	.2026743	235.1261	.4157842	.2104186	.3025257	3.220951
#3	.1773891	.2041436	230.3858	.4172762	.2115106	.3108770	3.255011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464226	3.016505	.5161004	.0789045	306.7312	.3417255	2.677927
Stddev	.0045950	.083777	.0070034	.0004573	3.8938	.0032728	.006909
%RSD	1.864684	2.777301	1.356979	.5795087	1.269465	.9577239	.2580055

#1	.2415924	2.961774	.5082763	.0785517	305.1776	.3381173	2.672344
#2	.2507392	3.112950	.5182417	.0794211	303.8539	.3425565	2.685653
#3	.2469363	2.974791	.5217831	.0787407	311.1620	.3445026	2.675782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.83171	.3346378	.4351914	.7160951	.1971406	2.292226	6.531542
Stddev	.26656	.0055123	.0064688	.0103255	.0008345	.031036	.089159
%RSD	1.797198	1.647253	1.486426	1.441913	.4233198	1.353960	1.365056

#1	14.81879	.3344976	.4316511	.7060978	.1961804	2.276695	6.431204
#2	14.57185	.3402188	.4312656	.7154675	.1975507	2.272022	6.561746
#3	15.10449	.3291969	.4426577	.7267201	.1976907	2.327962	6.601675

Sample Name: M4738-12 Acquired: 11/19/2021 19:17:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	89.09097	.2254183	.3869533
Stddev	1.80390	.0010089	.0064242
%RSD	2.024789	.4475781	1.660202

#1	87.02059	.2247075	.3815025
#2	89.92815	.2249744	.3940361
#3	90.32418	.2265731	.3853213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.837	57221.28	5463.230	2769.510	3219.668
Stddev	51.742	134.44	80.627	10.216	62.568
%RSD	1.707187	.2349534	1.475807	.3688801	1.943305

#1	3074.586	57350.86	5479.083	2774.251	3291.161
#2	3044.201	57230.53	5375.855	2757.784	3192.935
#3	2973.724	57082.45	5534.753	2776.494	3174.907

Sample Name: M4738-08A Acquired: 11/19/2021 19:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.8031674	1.829186	1.050567	1.889272	.7915511	2.226476	.2054184
Stddev	.0204789	.001964	.000152	.046806	.0191877	.038691	.0027695
%RSD	2.549769	.1073504	.0145017	2.477443	2.424061	1.737772	1.348243

#1	.7798589	1.829043	1.050674	1.835233	.7696037	2.182870	.2025823
#2	.8113688	1.827298	1.050634	1.915513	.7998980	2.256699	.2081162
#3	.8182745	1.831217	1.050393	1.917069	.8051516	2.239859	.2055567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1739537	.1916430	244.9990	.3936425	.1970294	.2862285	2.965705
Stddev	.0026566	.0012980	3.7008	.0009631	.0013267	.0074644	.014734
%RSD	1.527207	.6773233	1.510530	.2446593	.6733288	2.607849	.4968197

#1	.1710046	.1925853	240.7406	.3938865	.1976337	.2779094	2.949819
#2	.1761595	.1901624	247.4370	.3925809	.1955082	.2884358	2.968373
#3	.1746972	.1921813	246.8193	.3944602	.1979464	.2923404	2.978923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254398	2.712969	.4872771	.0753859	328.6701	.3218123	2.837105
Stddev	.0032897	.043392	.0033062	.0003336	.7423	.0023098	.005211
%RSD	1.459249	1.599433	.6784990	.4424905	.2258617	.7177355	.1836825

#1	.2236380	2.669015	.4892361	.0753526	328.4272	.3192641	2.838978
#2	.2292368	2.755776	.4834599	.0750702	329.5035	.3237684	2.831216
#3	.2234447	2.714115	.4891353	.0757349	328.0797	.3224044	2.841121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69055	.3272005	.4062547	.6784004	.1814588	2.137733	6.229046
Stddev	.07972	.0056666	.0104765	.0068221	.0012723	.011173	.087341
%RSD	.6281920	1.731840	2.578791	1.005620	.7011407	.5226772	1.402149

#1	12.78197	.3207372	.3950629	.6840660	.1803106	2.124935	6.313326
#2	12.65414	.3313150	.4078739	.6708276	.1828266	2.145549	6.138937
#3	12.63553	.3295492	.4158273	.6803076	.1812393	2.142715	6.234875

Sample Name: M4738-08A Acquired: 11/19/2021 19:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	97.76767	.2099565	.3533041
Stddev	.07749	.0007438	.0049201
%RSD	.0792559	.3542581	1.392605

#1	97.85179	.2093226	.3486448
#2	97.69921	.2097716	.3584490
#3	97.75200	.2107753	.3528185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.394	56458.53	5283.637	2736.982	3179.809
Stddev	87.625	117.02	64.768	11.586	6.761
%RSD	2.894398	.2072630	1.225829	.4233139	.2126238

#1	3128.342	56483.20	5358.114	2731.431	3187.599
#2	2982.851	56561.24	5240.502	2750.299	3176.358
#3	2970.989	56331.14	5252.294	2729.217	3175.470

Sample Name: M4738-13 Acquired: 11/19/2021 19:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378630	-.012702	54.56865	.0002575	.0218072	326.7233
Stddev	.0023471	.003230	2.68872	.0021010	.0012407	1.8811
%RSD	1.702463	25.42825	4.927231	816.0412	5.689241	.5757497

#1	.1380267	-.010980	52.96344	.0026787	.0208628	328.7775
#2	.1401239	-.016428	57.67272	-.001084	.0232123	326.3074
#3	.1354383	-.010699	53.06980	-.000822	.0213465	325.0849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.022556	.0141128	.0424935	459.6193	.1844185	.1082032
Stddev	.020211	.0000947	.0028747	2.3205	.0011871	.0056629
%RSD	.5024420	.6709520	6.765094	.5048822	.6436820	5.233584

#1	3.999697	.0141831	.0409250	461.9994	.1847787	.1046949
#2	4.038059	.0141502	.0458113	457.3633	.1853838	.1147362
#3	4.029912	.0140052	.0407443	459.4953	.1830931	.1051785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757663	166.6218	3.994278	68.97353	.1629491	.0077865
Stddev	.0031582	1.1824	.021841	.19871	.0079521	.0005094
%RSD	4.168357	.7096219	.5467991	.2880937	4.880121	6.542454

#1	.0775219	165.3106	3.971753	68.83412	.1578890	.0071987
#2	.0721204	167.6070	4.015363	69.20106	.1721148	.0080603
#3	.0776568	166.9478	3.995720	68.88542	.1588433	.0081005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.73920	.8062016	16.83988	41.81419	1.427699	-.003009
Stddev	.48388	.0071726	.05921	.32956	.003292	.000347
%RSD	.5919755	.8896771	.3516343	.7881424	.2305947	11.51570

#1	81.22720	.8069354	16.87221	41.49357	1.425300	-.002610
#2	82.18891	.7986903	16.87590	42.15200	1.431453	-.003193
#3	81.80150	.8129791	16.77154	41.79701	1.426345	-.003225

Sample Name: M4738-13 Acquired: 11/19/2021 19:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-B03-PC0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304464	3.993526	2.810554	F 12.53797	F 105.2286	.1472037
Stddev	.0018836	.022202	.007304	.61181	5.1496	.0030376
%RSD	6.186647	.5559608	.2598841	4.879619	4.893757	2.063516

#1	.0283389	3.969452	2.817546	12.18294	102.3520	.1477352
#2	.0319658	4.013197	2.811143	13.24442	111.1738	.1439355
#3	.0310344	3.997928	2.802973	12.18656	102.1599	.1499405

Elem	Sr4077
Units	ppm
Avg	1.288714
Stddev	.018916
%RSD	1.467806

#1	1.287962
#2	1.307995
#3	1.270185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4070.245	76239.22	7212.839	3844.688	3207.334
Stddev	6.163	283.89	23.067	8.213	155.123
%RSD	.1514064	.3723635	.3198030	.2136112	4.836508

#1	4077.218	76277.66	7193.679	3839.004	3296.872
#2	4065.530	75938.07	7206.396	3840.957	3028.214
#3	4067.987	76501.93	7238.443	3854.104	3296.917

Sample Name: M4754-02 Acquired: 11/19/2021 19:28:57 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552866	.0213908	.0425261	.0050002	.0018868	36.35046	.1565123
Stddev	.0012545	.0004233	.0018933	.0027019	.0008949	.83865	.0043450
%RSD	2.269160	1.978800	4.451979	54.03466	47.43058	2.307117	2.776164

#1	.0554103	.0213145	.0443714	.0076570	.0028763	35.38208	.1515701
#2	.0539748	.0218471	.0405883	.0022554	.0011341	36.83585	.1597320
#3	.0564747	.0210109	.0426187	.0050884	.0016499	36.83346	.1582347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018407	.0012783	3.717956	.0839870	.0252881	.0192264	141.7317
Stddev	.0000989	.0001964	.098451	.0008534	.0004893	.0006501	.8899
%RSD	5.372243	15.36539	2.647977	1.016121	1.934839	3.381093	.6278708

#1	.0017267	.0011868	3.604893	.0840172	.0251179	.0189103	140.7788
#2	.0018930	.0011443	3.784738	.0831189	.0249067	.0187948	141.8751
#3	.0019025	.0015038	3.764237	.0848249	.0258398	.0199740	142.5411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3350736	5.434124	.0430938	.0030137	.3980557	.1698659	.1791766
Stddev	.0076963	.122891	.0008437	.0004086	.0047196	.0057810	.0017863
%RSD	2.296903	2.261468	1.957710	13.55742	1.185652	3.403250	.9969580

#1	.3262034	5.292612	.0422050	.0027559	.3929484	.1632013	.1772669
#2	.3390362	5.513983	.0431928	.0034848	.3989632	.1728706	.1794565
#3	.3399811	5.495777	.0438835	.0028005	.4022557	.1735257	.1808064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.017964	-.114166	.0019684	.0036412	.5386734	5.253209	2.489030
Stddev	.020952	.000428	.0001204	.0002410	.0109217	.093852	.090802
%RSD	.6942519	.3744643	6.116389	6.619506	2.027517	1.786574	3.648078

#1	3.015803	-.113797	.0019622	.0033643	.5299843	5.170015	2.429761
#2	2.998177	-.114634	.0018512	.0037548	.5509336	5.234662	2.443763
#3	3.039914	-.114066	.0020918	.0038043	.5351021	5.354950	2.593567

Sample Name: M4754-02 Acquired: 11/19/2021 19:28:57 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1843336	.0262904	-.115959
Stddev	.0071096	.0005362	.000199
%RSD	3.856891	2.039531	.1717639

#1	.1826996	.0259283	-.115788
#2	.1781833	.0269064	-.115910
#3	.1921179	.0260365	-.116177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3518.484	64642.79	5904.232	3419.527	3668.769
Stddev	6.325	270.32	144.932	60.571	14.282
%RSD	.1797627	.4181769	2.454717	1.771340	.3892899

#1	3521.704	64945.77	6071.107	3488.979	3679.174
#2	3522.551	64556.31	5809.842	3377.644	3674.647
#3	3511.197	64426.29	5831.747	3391.957	3652.485

Sample Name: M4762-01 Acquired: 11/19/2021 19:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251674 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117093	.0160666	.2658648	.0055832	-.000772	101.5613	.8490680
Stddev	.0006961	.0013670	.0101168	.0040171	.001432	.4711	.0032379
%RSD	5.944852	8.508229	3.805258	71.94988	185.4548	.4638935	.3813482

#1	.0115974	.0174966	.2541995	.0022005	.000425	101.2285	.8453655
#2	.0110759	.0159304	.2711571	.0045258	-.000383	101.3551	.8504694
#3	.0124545	.0147728	.2722377	.0100232	-.002358	102.1004	.8513692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039072	.0156010	164.8975	.5471062	.1868769	.3923333	224.4670
Stddev	.0000682	.0011368	.4289	.0005814	.0059809	.0090616	2.4485
%RSD	1.744125	7.286903	.2601120	.1062657	3.200440	2.309668	1.090814

#1	.0039009	.0142957	164.4205	.5476136	.1799913	.4026825	222.1677
#2	.0039783	.0163746	165.2516	.5472332	.1907800	.3884941	224.1919
#3	.0038424	.0161325	165.0203	.5464719	.1898595	.3858234	227.0415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.555525	108.9786	.3279995	.0043121	3.610656	.3985992	.8208134
Stddev	.022377	.4782	.0096952	.0001284	.019368	.0021784	.0034847
%RSD	.3413515	.4387931	2.955846	2.977053	.5364230	.5465032	.4245476

#1	6.543823	108.8261	.3168443	.0041640	3.589396	.3969011	.8199084
#2	6.541424	108.5953	.3343946	.0043809	3.615276	.4010553	.8246614
#3	6.581327	109.5145	.3327595	.0043914	3.627297	.3978412	.8178705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.37215	-.096542	.0487176	.0190315	11.56239	8.640959	8.906670
Stddev	.65589	.004353	.0012334	.0003874	.04499	.036722	.137177
%RSD	1.086405	4.508689	2.531709	2.035802	.3891045	.4249753	1.540163

#1	59.87635	-.100892	.0501402	.0189086	11.52371	8.677247	8.748988
#2	60.12424	-.096549	.0479470	.0187204	11.55168	8.603818	8.998545
#3	61.11585	-.092186	.0480657	.0194655	11.61176	8.641810	8.972477

Sample Name: M4762-01 Acquired: 11/19/2021 19:32:50 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-251674 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.64039	.1961447	.0844185
Stddev	.20095	.0012487	.0014790
%RSD	1.473198	.6366265	1.751984

#1	13.40919	.1952719	.0861156
#2	13.77307	.1955870	.0834047
#3	13.73891	.1975750	.0837351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4065.734	77673.59	7241.850	3999.023	3293.625
Stddev	6.611	252.34	36.638	12.167	161.712
%RSD	.1626124	.3248729	.5059265	.3042515	4.909847

#1	4073.040	77849.49	7209.939	4010.296	3480.334
#2	4060.164	77786.81	7233.751	3986.125	3197.889
#3	4063.997	77384.47	7281.861	4000.648	3202.653

Sample Name: M4762-03 Acquired: 11/19/2021 19:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010006	-.005294	.1200037	.0065984	.0006129	153.4139	.1761806
Stddev	.001241	.000531	.0022974	.0041314	.0019111	1.0214	.0010069
%RSD	12.39798	10.03325	1.914462	62.61249	311.8379	.6657986	.5715031

#1	-.010432	-.005890	.1173588	.0022350	-.001174	152.2476	.1756634
#2	-.008609	-.005122	.1215037	.0071101	.000385	153.8453	.1755375
#3	-.010979	-.004870	.1211485	.0104502	.002628	154.1489	.1773410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000597	.0152012	106.1095	.0558729	.2208527	1.004074	284.1438
Stddev	.000065	.0016334	.7163	.0001047	.0075902	.003124	2.4291
%RSD	10.81853	10.74514	.6750636	.1873255	3.436756	.3111580	.8548943

#1	-.000594	.0135663	105.2855	.0559728	.2132413	1.005924	281.6135
#2	-.000663	.0152042	106.5833	.0558819	.2208952	1.000467	284.3608
#3	-.000534	.0168331	106.4597	.0557640	.2284215	1.005831	286.4572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088729	56.35361	.2620242	.0070754	23.42877	1.210773	.4469893
Stddev	.016036	.39451	.0078041	.0004035	.12843	.005173	.0027596
%RSD	.7677439	.7000692	2.978373	5.702823	.5481744	.4272319	.6173824

#1	2.070243	55.90126	.2538756	.0066556	23.32677	1.205014	.4447574
#2	2.097048	56.62638	.2627664	.0074604	23.38654	1.215024	.4500749
#3	2.098896	56.53320	.2694307	.0071103	23.57299	1.212282	.4461356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.500237	-.243786	.0038500	.0042484	5.660131	2.133379	9.939518
Stddev	.043413	.015872	.0002473	.0019315	.036366	.057734	.015707
%RSD	1.240299	6.510771	6.423689	45.46308	.6424945	2.706199	.1580297

#1	3.473501	-.257473	.0040156	.0053599	5.618611	2.194049	9.922222
#2	3.476882	-.226386	.0035657	.0020182	5.675449	2.079117	9.943439
#3	3.550329	-.247497	.0039687	.0053672	5.686332	2.126972	9.952894

Sample Name: M4762-03 Acquired: 11/19/2021 19:36:35 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11929 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.810771	.0307393	.0818344
Stddev	.176323	.0002841	.0007221
%RSD	4.626954	.9243158	.8824223

#1	3.639933	.0304908	.0826366
#2	3.800271	.0306780	.0816302
#3	3.992109	.0310491	.0812364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3931.686	74441.50	6853.039	3855.909	3362.236
Stddev	6.460	258.05	22.171	84.922	84.029
%RSD	.1643066	.3466504	.3235190	2.202391	2.499209

#1	3935.073	74686.32	6870.477	3915.752	3459.256
#2	3935.749	74466.19	6828.088	3758.713	3312.603
#3	3924.237	74171.99	6860.552	3893.263	3314.848

Sample Name: M4762-05 Acquired: 11/19/2021 19:40:21 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035582	.0302057	.3066658	.0061433	.0021295	95.44236
Stddev	.0010848	.0028886	.0029573	.0019544	.0009672	.47348
%RSD	30.48673	9.562993	.9643357	31.81390	45.41820	.4960859

#1	.0045704	.0270428	.3038327	.0056406	.0029464	94.89586
#2	.0024131	.0308702	.3097333	.0044894	.0010616	95.70205
#3	.0036911	.0327041	.3064314	.0083000	.0023804	95.72916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031584	.0051107	.0084372	18.80958	.1926478	.1110598
Stddev	.005085	.0001024	.0003799	.06697	.0011070	.0020342
%RSD	.4928949	2.003941	4.502864	.3560206	.5746337	1.831623

#1	1.025719	.0052162	.0083895	18.73788	.1922666	.1093981
#2	1.034302	.0050117	.0088387	18.82037	.1917817	.1133284
#3	1.034733	.0051043	.0080833	18.87050	.1938950	.1104528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831308	209.9355	6.036860	40.49090	.2358222	.0051209
Stddev	.0020415	1.9002	.024512	.14207	.0027360	.0002067
%RSD	2.455806	.9051237	.4060409	.3508790	1.160188	4.036419

#1	.0820274	207.8582	6.008642	40.33389	.2335849	.0053525
#2	.0854865	210.3622	6.049056	40.52822	.2388725	.0050553
#3	.0818783	211.5860	6.052882	40.61059	.2350092	.0049550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011786	.2505144	.4954926	17.04794	-.133755	.0018701
Stddev	.021082	.0013807	.0079187	.11753	.004652	.0003447
%RSD	1.047941	.5511399	1.598145	.6894357	3.478219	18.43249

#1	1.987954	.2515204	.4991452	16.91562	-.131783	.0017387
#2	2.019405	.2489403	.4864068	17.08796	-.139068	.0022612
#3	2.028000	.2510826	.5009257	17.14023	-.130413	.0016105

Sample Name: M4762-05 Acquired: 11/19/2021 19:40:21 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078260	1.793079	F 10.05801	5.791899	.4414302	.2206834
Stddev	.0011901	.001488	.13733	.151240	.0141049	.0007226
%RSD	15.20701	.0830125	1.365386	2.611240	3.195268	.3274557

#1	.0074188	1.791383	9.90018	5.675748	.4299001	.2199608
#2	.0091663	1.794168	10.12360	5.962914	.4571572	.2214061
#3	.0068931	1.793685	10.15024	5.737035	.4372334	.2206833

Elem	Sr4077
Units	ppm
Avg	-.062082
Stddev	.001324
%RSD	2.132012

#1	-.060933
#2	-.061784
#3	-.063529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3924.490	73070.79	6728.872	3818.276	3496.117
Stddev	4.959	230.29	8.477	58.006	3.838
%RSD	.1263724	.3151579	.1259768	1.519164	.1097830

#1	3928.509	73279.13	6719.350	3774.512	3500.322
#2	3918.948	73109.74	6735.596	3884.070	3495.225
#3	3926.014	72823.52	6731.670	3796.247	3492.803

Sample Name: M4766-01 Acquired: 11/19/2021 19:44:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20058 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535526	.0277602	.9698461	.0194436	.0022154	136.8050	1.328878
Stddev	.0020796	.0017993	.0045980	.0015676	.0012185	.3766	.002398
%RSD	3.883264	6.481526	.4740947	8.062348	55.00202	.2752914	.1804279

#1	.0556132	.0266872	.9685124	.0179297	.0032678	136.5374	1.326129
#2	.0514545	.0298375	.9660625	.0193413	.0008804	136.6420	1.329971
#3	.0535899	.0267560	.9749636	.0210599	.0024980	137.2357	1.330534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054948	.0470427	105.3725	.3795475	.1836767	.4018357	283.6255
Stddev	.0000745	.0009767	.0368	.0016736	.0035516	.0066381	1.8160
%RSD	1.355810	2.076269	.0348923	.4409517	1.933637	1.651956	.6402686

#1	.0055017	.0466230	105.3311	.3795619	.1818460	.3988752	281.6645
#2	.0055656	.0463459	105.3851	.3778667	.1814138	.3971929	283.9630
#3	.0054171	.0481591	105.4013	.3812138	.1877701	.4094390	285.2491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.639626	64.44614	.4129580	.0068068	1.849768	.4430072	1.157597
Stddev	.011748	.25969	.0063441	.0003023	.008564	.0021330	.007190
%RSD	.2083179	.4029494	1.536256	4.440510	.4629836	.4814907	.6211537

#1	5.633000	64.42033	.4089155	.0065218	1.842863	.4454695	1.165488
#2	5.632687	64.20033	.4096887	.0071238	1.847090	.4418262	1.151417
#3	5.653190	64.71777	.4202699	.0067747	1.859351	.4417258	1.155885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54048	-.266989	.0059862	.0387761	2.940177	6.844906	8.883936
Stddev	.08004	.004378	.0001826	.0012170	.005725	.016722	.269444
%RSD	.5504477	1.639892	3.051018	3.138464	.1947253	.2443022	3.032930

#1	14.45232	-.271904	.0061970	.0377386	2.943580	6.844267	8.720197
#2	14.56052	-.265557	.0058867	.0384741	2.933567	6.828513	8.736695
#3	14.60859	-.263506	.0058750	.0401157	2.943384	6.861939	9.194917

Sample Name: M4766-01 Acquired: 11/19/2021 19:44:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20058 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.523630	.1943796	.0109382
Stddev	.145811	.0010436	.0014192
%RSD	3.223308	.5368688	12.97521

#1	4.427399	.1944010	.0124869
#2	4.452097	.1954123	.0106278
#3	4.691392	.1933255	.0096998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.162	76538.62	6953.529	3954.538	3333.693
Stddev	5.088	147.92	41.232	29.316	13.263
%RSD	.1258611	.1932626	.5929666	.7413380	.3978459

#1	4040.616	76505.10	6906.415	3921.947	3343.598
#2	4047.842	76700.43	6983.028	3978.759	3338.855
#3	4038.026	76410.34	6971.143	3962.908	3318.625

Sample Name: M4766-03 Acquired: 11/19/2021 19:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26706 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444061	.0251343	.7791862	.0093872	.0031457	113.6138	1.067000
Stddev	.0014334	.0012244	.0012232	.0018146	.0020579	.4738	.005747
%RSD	3.227945	4.871396	.1569833	19.33023	65.41754	.4170528	.5386312

#1	.0458873	.0254751	.7786639	.0073954	.0049728	113.0679	1.060440
#2	.0430258	.0237756	.7783108	.0098198	.0009165	113.9180	1.071149
#3	.0443053	.0261522	.7805838	.0109464	.0035479	113.8557	1.069409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041113	.0295917	92.95173	.2874329	.1309158	.3699628	234.2131
Stddev	.0000386	.0001596	.42735	.0009876	.0011401	.0032153	1.5517
%RSD	.9399781	.5392868	.4597594	.3435900	.8708383	.8690939	.6625068

#1	.0040746	.0294425	92.45853	.2864742	.1298340	.3668940	232.4591
#2	.0041077	.0295728	93.18425	.2873773	.1308072	.3696875	234.7734
#3	.0041516	.0297600	93.21241	.2884470	.1321063	.3733069	235.4068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801874	51.15363	.3169374	.0052796	2.562891	.3447819	.9727037
Stddev	.016189	.18288	.0023707	.0001320	.017870	.0011967	.0032896
%RSD	.3371423	.3575035	.7480077	2.500845	.6972593	.3470993	.3381874

#1	4.783614	50.99864	.3143796	.0052666	2.542262	.3434005	.9698499
#2	4.807537	51.10692	.3173715	.0054177	2.572791	.3455037	.9763016
#3	4.814470	51.35533	.3190610	.0051546	2.573619	.3454416	.9719598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14310	-.237183	.0106800	.0477830	2.690229	4.309461	9.126302
Stddev	.04875	.001919	.0002725	.0012965	.017551	.056888	.066480
%RSD	.3708863	.8091299	2.551452	2.713386	.6523963	1.320081	.7284437

#1	13.08878	-.239163	.0107562	.0484403	2.671507	4.374741	9.055150
#2	13.15749	-.237056	.0109064	.0486192	2.706309	4.283159	9.136926
#3	13.18304	-.235331	.0103776	.0462894	2.692871	4.270482	9.186830

Sample Name: M4766-03 Acquired: 11/19/2021 19:47:53 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-26706 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.378769	.1525364	.0096016
Stddev	.030090	.0000606	.0009857
%RSD	.6871695	.0397017	10.26595

#1	4.345060	.1524811	.0104876
#2	4.388330	.1525270	.0097772
#3	4.402916	.1526011	.0085398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3851.877	74000.56	6527.878	3806.768	3401.996
Stddev	2.958	213.63	11.568	10.834	1.240
%RSD	.0767832	.2886886	.1772146	.2845951	.0364521

#1	3850.892	74155.58	6524.574	3818.286	3403.350
#2	3855.201	74089.22	6540.739	3796.782	3401.721
#3	3849.537	73756.87	6518.322	3805.237	3400.916

Sample Name: M4766-05 Acquired: 11/19/2021 19:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-27106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183930	.0252545	.2193060	.0041194	.0023516	80.24519
Stddev	.0034771	.0026205	.0032550	.0005084	.0015115	.12696
%RSD	18.90434	10.37636	1.484224	12.34201	64.27518	.1582169

#1	.0222050	.0276522	.2213001	.0036037	.0023156	80.27011
#2	.0153953	.0256541	.2155498	.0041343	.0038809	80.10761
#3	.0175789	.0224571	.2210680	.0046202	.0008585	80.35784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5747879	.0029364	.0125057	190.0864	.2223661	.1332134
Stddev	.0016661	.0000607	.0012486	.7707	.0009684	.0044593
%RSD	.2898642	2.067859	9.984089	.4054211	.4354839	3.347483

#1	.5734512	.0029860	.0131914	189.5821	.2222665	.1359931
#2	.5742579	.0029545	.0110645	189.7036	.2214514	.1280698
#3	.5766545	.0028687	.0132611	190.9735	.2233804	.1355773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3745822	224.0552	3.478460	117.7341	.2582088	.0051170
Stddev	.0074348	.1629	.010494	.5461	.0085067	.0003349
%RSD	1.984818	.0727251	.3016721	.4638447	3.294509	6.544011

#1	.3792476	224.2308	3.484555	117.8919	.2628140	.0048795
#2	.3660083	223.9088	3.466343	117.1265	.2483923	.0055000
#3	.3784904	224.0259	3.484481	118.1840	.2634200	.0049715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659222	.3343629	.6894637	17.86965	-.178258	.0050698
Stddev	.014377	.0047977	.0054433	.37227	.004874	.0000829
%RSD	.8665179	1.434875	.7894912	2.083241	2.734135	1.635163

#1	1.672009	.3288496	.6938256	18.29083	-.173172	.0051638
#2	1.661998	.3366503	.6833636	17.73345	-.178714	.0050072
#3	1.643659	.3375888	.6912018	17.58466	-.182887	.0050385

Sample Name: M4766-05 Acquired: 11/19/2021 19:51:40 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-27106 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168836	3.503766	4.456872	F 11.88756	2.105960	.1872577
Stddev	.0003820	.007694	.086450	.22323	.084322	.0016968
%RSD	2.262867	.2195789	1.939694	1.877886	4.003948	.9061394

#1	.0168342	3.507518	4.512617	11.99551	2.138612	.1878925
#2	.0165286	3.494916	4.500713	11.63087	2.010195	.1853350
#3	.0172879	3.508863	4.357285	12.03630	2.169073	.1885456

Elem	Sr4077
Units	ppm
Avg	.1095520
Stddev	.0008607
%RSD	.7856551

#1	.1105375
#2	.1091711
#3	.1089476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3653.350	69536.90	6496.243	3570.414	3320.008
Stddev	5.489	215.54	33.465	32.100	66.899
%RSD	.1502382	.3099700	.5151468	.8990486	2.015038

#1	3653.686	69322.42	6505.804	3540.728	3287.157
#2	3658.663	69753.49	6523.887	3604.478	3396.982
#3	3647.701	69534.80	6459.038	3566.035	3275.885

Sample Name: CCV05 Acquired: 11/19/2021 19:55:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	5.102338	5.078064	4.985375	5.070473	5.105013	9.877642	9.975753
Stddev	.022286	.014127	.019329	.014820	.017934	.039038	.010075
%RSD	.4367795	.2781888	.3877142	.2922775	.3512994	.3952143	.1009952

#1	5.078804	5.065226	4.969909	5.057270	5.091068	9.834142	9.973485
#2	5.105089	5.075767	4.979172	5.067648	5.098728	9.909628	9.986769
#3	5.123121	5.093198	5.007044	5.086503	5.125244	9.889154	9.967005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517991	2.481265	24.94830	1.035745	2.500014	1.264456	5.127396
Stddev	.0012537	.008286	.10026	.003704	.007009	.002539	.055328
%RSD	.4978953	.3339376	.4018710	.3576266	.2803391	.2008001	1.079073

#1	.2525774	2.474053	24.84058	1.036800	2.496084	1.264074	5.085311
#2	.2524669	2.479427	24.96542	1.031628	2.495852	1.262130	5.106810
#3	.2503528	2.490316	25.03890	1.038807	2.508106	1.267164	5.190066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383712	23.88272	2.524155	1.310140	25.84878	2.492917	2.563426
Stddev	.009555	.12760	.007171	.007754	.11415	.013901	.011904
%RSD	.4008412	.5342817	.2841071	.5918119	.4416088	.5576345	.4643670

#1	2.373100	23.74805	2.518581	1.311554	25.77013	2.477063	2.577137
#2	2.386400	23.89830	2.521638	1.301777	25.79650	2.498668	2.557410
#3	2.391634	24.00182	2.532245	1.317090	25.97971	2.503020	2.555730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91757	4.937798	5.119686	5.000134	4.884010	5.073311	5.073803
Stddev	.13560	.029574	.017547	.015096	.006303	.075645	.018304
%RSD	.5441959	.5989336	.3427267	.3019095	.1290536	1.491040	.3607513

#1	24.88183	4.941799	5.102185	4.993775	4.877577	4.987220	5.071650
#2	24.80342	4.965168	5.119595	4.989258	4.890174	5.103576	5.056671
#3	25.06746	4.906427	5.137278	5.017369	4.884279	5.129139	5.093088

Sample Name: CCV05 Acquired: 11/19/2021 19:55:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	4.907814	5.076400	4.896742
Stddev	.031506	.006606	.035439
%RSD	.6419612	.1301370	.7237301

#1	4.895914	5.080094	4.856620
#2	4.883990	5.080332	4.909831
#3	4.943536	5.068773	4.923775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.916	58695.62	5238.395	2913.964	3446.492
Stddev	4.257	243.49	28.774	21.839	4.304
%RSD	.1333121	.4148365	.5492867	.7494628	.1248942

#1	3191.844	58527.52	5207.520	2889.055	3441.845
#2	3189.298	58974.85	5243.204	2929.825	3447.287
#3	3197.606	58584.49	5264.462	2923.012	3450.343

Sample Name: CCB05 Acquired: 11/19/2021 19:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001327	-.000052	.0005919	.0004849	.0009005	.0020397	-.002016
Stddev	.0013948	.001636	.0012974	.0022938	.0016207	.0044021	.000380
%RSD	1050.774	3135.973	219.2086	473.0611	179.9713	215.8230	18.86512

#1	.0002934	-.000110	.0012246	.0030270	-.000960	-.002224	-.002008
#2	-.001335	.001612	.0014516	-.000142	.002005	.006568	-.002401
#3	.001440	-.001658	-.000901	-.001430	.001657	.001775	-.001640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	.0000555	-.002652	-.000103	.0000434	-.000330	.0056770
Stddev	.0000053	.0000452	.005242	.000183	.0000921	.000311	.0068840
%RSD	11.17816	81.44903	197.6127	177.2966	212.1351	94.26377	121.2615

#1	.0000432	.0001039	-.004283	-.000249	-.000063	-.000577	.0032585
#2	.0000536	.0000480	-.006885	.000102	.000090	.000020	.0003286
#3	.0000463	.0000145	.003211	-.000162	.000103	-.000434	.0134439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000108	-.008471	.0000312	.0000211	-.018390	.0010829	-.002463
Stddev	.0000435	.014278	.0003729	.0001757	.008764	.0013237	.000166
%RSD	404.7444	168.5504	1194.106	833.7094	47.65509	122.2339	6.723039

#1	-.000017	.003533	.0001721	.0002112	-.026734	.0016082	-.002359
#2	.000061	-.024261	-.000392	-.000135	-.019176	-.000423	-.002654
#3	-.000012	-.004685	.000313	-.000013	-.009259	.002063	-.002376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071401	.0068234	.0025086	-.000293	.0002277	.0206111	-.002658
Stddev	.006254	.0008984	.0006804	.000368	.0012393	.0163619	.000484
%RSD	8.758602	13.16663	27.12065	125.4778	544.2275	79.38395	18.21948

#1	-.068956	.0072221	.0032718	.000110	.0006480	.0133111	-.002720
#2	-.066739	.0074534	.0022883	-.000380	-.001167	.0393524	-.002146
#3	-.078508	.0057946	.0019657	-.000609	.001202	.0091700	-.003109

Sample Name: CCB05 Acquired: 11/19/2021 19:59:13 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10490 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000132	-.001645	.0000187
Stddev	.000678	.000750	.0000382
%RSD	512.5325	45.58223	204.0551

#1	.000440	-.001565	-.000005
#2	.000044	-.002431	.000063
#3	-.000881	-.000938	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.940	61475.71	5394.607	3238.162	3686.439
Stddev	67.235	129.97	150.738	47.162	4.160
%RSD	2.008836	.2114169	2.794242	1.456439	.1128335

#1	3424.567	61520.23	5287.482	3184.063	3691.194
#2	3307.097	61577.57	5329.362	3259.805	3683.475
#3	3309.157	61329.33	5566.977	3270.617	3684.648

Sample Name: M4766-07 Acquired: 11/19/2021 20:03:15 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-27165 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941639	.0288169	.3535653	.0073724	.0031728	117.5030
Stddev	.0021426	.0023244	.0167355	.0023762	.0014373	.4185
%RSD	2.275351	8.066171	4.733360	32.23160	45.29939	.3562023

#1	.0966219	.0295239	.3621800	.0059171	.0018849	117.1031
#2	.0926917	.0262211	.3642385	.0060856	.0029104	117.4679
#3	.0931781	.0307057	.3342774	.0101145	.0047233	117.9380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7472599	.0032758	.0174006	199.0284	.3120969	.1573468
Stddev	.0027416	.0000647	.0023735	.4912	.0003845	.0072999
%RSD	.3668825	1.976307	13.64007	.2467883	.1231994	4.639349

#1	.7446703	.0032041	.0192707	198.4669	.3124257	.1623743
#2	.7469780	.0032933	.0182005	199.3785	.3116741	.1606924
#3	.7501316	.0033299	.0147305	199.2397	.3121910	.1489738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156074	292.4308	4.125119	121.9605	.3147805	.0063848
Stddev	.0047775	.8479	.008234	.3284	.0132600	.0001561
%RSD	.9265714	.2899582	.1996109	.2692972	4.212468	2.444684

#1	.5180075	291.4825	4.117979	121.5993	.3237473	.0062064
#2	.5101058	292.6941	4.123250	122.0412	.3210454	.0064962
#3	.5187090	293.1159	4.134126	122.2411	.2995488	.0064519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898703	.4996708	.8648964	19.26397	-.245972	.0077137
Stddev	.008841	.0010657	.0078710	.01149	.006164	.0003796
%RSD	.4656223	.2132878	.9100512	.0596471	2.506085	4.920755

#1	1.900877	.4988030	.8587413	19.25104	-.250536	.0080939
#2	1.888977	.4993492	.8621827	19.27300	-.248420	.0077126
#3	1.906253	.5008603	.8737652	19.26788	-.238960	.0073347

Sample Name: M4766-07 Acquired: 11/19/2021 20:03:15 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-27165 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231918	3.510435	4.391108	F 12.15120	2.793786	.2087978
Stddev	.0008382	.007319	.102767	.56082	.085015	.0007832
%RSD	3.614232	.2085041	2.340342	4.615308	3.043008	.3750986
#1	.0231691	3.506959	4.277487	12.47137	2.856611	.2079428
#2	.0240411	3.505501	4.418275	12.47859	2.827698	.2089699
#3	.0223652	3.518845	4.477562	11.50364	2.697048	.2094805

Elem	Sr4077
Units	ppm
Avg	.0622516
Stddev	.0009120
%RSD	1.465108
#1	.0625119
#2	.0612377
#3	.0630052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3787.973	72617.27	6696.795	3709.669	3353.319
Stddev	4.579	117.67	17.199	23.035	155.355
%RSD	.1208838	.1620430	.2568270	.6209496	4.632877
#1	3793.138	72521.80	6684.746	3719.906	3267.426
#2	3784.410	72581.29	6689.148	3725.812	3259.875
#3	3786.373	72748.74	6716.491	3683.290	3532.654

Sample Name: M4738-02 Acquired: 11/19/2021 20:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.001847	-.003139	.0092051	.0016652	.0070610	.5219418
Stddev	.001254	.000553	.0012035	.0016390	.0022674	.0098494
%RSD	67.90245	17.63114	13.07452	98.42542	32.11099	1.887063

#1	-.002824	-.002671	.0094251	-.000138	.0064335	.5327071
#2	-.000433	-.002996	.0079067	.003065	.0051735	.5133826
#3	-.002284	-.003750	.0102834	.002069	.0095761	.5197356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196163	.0002452	.0165192	256.2395	.0006436	.0147588
Stddev	.0003778	.0000198	.0007119	1.6269	.0002675	.0008117
%RSD	1.926159	8.081076	4.309744	.6349083	41.55631	5.499644

#1	.0193925	.0002676	.0161189	256.2431	.0007677	.0142655
#2	.0194038	.0002301	.0160976	254.6108	.0008265	.0143153
#3	.0200525	.0002377	.0173412	257.8646	.0003367	.0156956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311592	.0835403	.0906071	3.839423	.0169904	-.000318
Stddev	.0014667	.0092797	.0004229	.061668	.0013170	.000129
%RSD	4.707086	11.10809	.4666800	1.606167	7.751578	40.62618

#1	.0301795	.0928781	.0907941	3.800340	.0160202	-.000272
#2	.0304526	.0834232	.0901230	3.807416	.0164613	-.000465
#3	.0328454	.0743198	.0909043	3.910513	.0184897	-.000219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.3209	.0062164	.3949498	2.909847	.1048573	.0006245
Stddev	3.2172	.0025315	.0014426	.027698	.0004811	.0002187
%RSD	.9798879	40.72188	.3652687	.9518587	.4588264	35.02037

#1	330.0016	.0078788	.3932958	2.879897	.1043453	.0007458
#2	324.6115	.0033030	.3959480	2.934537	.1049265	.0003720
#3	330.3497	.0074675	.3956056	2.915108	.1053000	.0007557

Sample Name: M4738-02 Acquired: 11/19/2021 20:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0007093	-.001516	1.130462	.0172303	F 116.2258	.0117072
Stddev	.0007326	.002068	.008104	.0007947	2.1474	.0011329
%RSD	103.2763	136.4269	.7168844	4.612491	1.847570	9.677300

#1	.0000387	-.001404	1.125307	.0163417	115.4382	.0106251
#2	.0005981	-.003637	1.126276	.0178732	114.5835	.0116116
#3	.0014912	.000494	1.139803	.0174761	118.6558	.0128849

Elem	Sr4077
Units	ppm
Avg	.1987642
Stddev	.0018604
%RSD	.9359655

#1	.2002663
#2	.1966832
#3	.1993431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.480	57440.46	5361.520	2910.854	3254.166
Stddev	55.606	367.21	68.924	24.142	58.141
%RSD	1.816317	.6392893	1.285532	.8293735	1.786658

#1	3074.737	57022.08	5302.134	2885.689	3269.515
#2	3109.259	57589.93	5437.099	2933.822	3303.093
#3	3000.443	57709.36	5345.326	2913.052	3189.891

Sample Name: M4738-04 Acquired: 11/19/2021 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0244906	-.002659	.0010438	.0019162	.0013623	.7884935	.0604356
Stddev	.0014454	.001317	.0020831	.0006975	.0010829	.0163800	.0001706
%RSD	5.901683	49.53192	199.5747	36.40137	79.48815	2.077380	.2822370

#1	.0258089	-.001480	-.001301	.0015703	.0016863	.8009012	.0606209
#2	.0229451	-.002415	.001750	.0014592	.0001544	.7946526	.0604007
#3	.0247178	-.004080	.002682	.0027190	.0022461	.7699268	.0602852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001527	.0020357	65.58024	.0002070	.0003153	.0024910	.1421651
Stddev	.0000198	.0000344	.96461	.0002066	.0001839	.0001089	.0083933
%RSD	12.96280	1.690583	1.470879	99.77408	58.31742	4.370445	5.903892

#1	.0001353	.0020451	66.63131	.0002212	.0005251	.0024590	.1352930
#2	.0001487	.0019976	65.37395	-.000006	.0001822	.0024017	.1396828
#3	.0001743	.0020644	64.73547	.000406	.0002386	.0026123	.1515196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601426	1.934870	.0000911	-.000163	272.6733	.0162235	.2823386
Stddev	.0031010	.051930	.0001329	.000193	3.0668	.0006705	.0018412
%RSD	1.192042	2.683892	145.9089	118.4472	1.124708	4.132644	.6521246

#1	.2623702	1.973398	-.000029	.000054	276.2092	.0167747	.2802946
#2	.2614568	1.955398	.000234	-.000226	271.0736	.0164186	.2828538
#3	.2566009	1.875814	.000069	-.000318	270.7371	.0154771	.2838673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478643	.0470377	.0003174	-.000825	.0072439	2.780000	.0872917
Stddev	.040723	.0024225	.0001747	.000584	.0008409	.057385	.0039007
%RSD	2.754102	5.150042	55.04900	70.76137	11.60815	2.064205	4.468595

#1	1.435654	.0477110	.0001169	-.001124	.0068562	2.721644	.0889955
#2	1.516641	.0490523	.0003985	-.000152	.0082087	2.781995	.0828290
#3	1.483635	.0443498	.0004369	-.001198	.0066668	2.836362	.0900507

Sample Name: M4738-04 Acquired: 11/19/2021 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	9.001560	.0038667	.1092309
Stddev	.292534	.0007353	.0015641
%RSD	3.249815	19.01635	1.431945

#1	9.178445	.0036700	.1104664
#2	8.663899	.0046803	.1097541
#3	9.162336	.0032497	.1074723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.705	59868.52	5682.568	3082.056	3408.528
Stddev	92.466	227.57	108.727	40.179	104.607
%RSD	2.899806	.3801215	1.913345	1.303630	3.068974

#1	3130.264	59673.99	5575.706	3109.971	3342.284
#2	3295.311	60118.78	5678.929	3100.190	3529.122
#3	3140.539	59812.80	5793.069	3036.006	3354.178

Sample Name: M4738-06 Acquired: 11/19/2021 20:15:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0070777	-.003826	.0022063	.0008679	.0043911	.0229328	.0791203
Stddev	.0018832	.000879	.0010002	.0028448	.0008467	.0045376	.0007922
%RSD	26.60735	22.97901	45.33360	327.7865	19.28137	19.78645	1.001290

#1	.0090853	-.004079	.0011647	.0025095	.0035682	.0261688	.0799270
#2	.0053504	-.002848	.0022951	.0025111	.0052597	.0248837	.0783434
#3	.0067973	-.004551	.0031591	-.002417	.0043454	.0177461	.0790905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0001158	172.0464	.0001232	.0000438	.0082057	.0175497
Stddev	.000011	.0000496	2.0088	.0001320	.0001183	.0002234	.0040619
%RSD	25.27974	42.84769	1.167620	107.1456	269.7565	2.722450	23.14537

#1	-.000030	.0000812	174.1597	.0001676	-.000062	.0084598	.0135261
#2	-.000051	.0001726	170.1615	-.000025	.000022	.0080398	.0216489
#3	-.000045	.0000936	171.8181	.000227	.000172	.0081177	.0174742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201186	.9248597	-.000199	-.000604	287.5251	.0173838	.0800128
Stddev	.0003790	.0170084	.000388	.000390	1.6479	.0043375	.0016835
%RSD	1.884049	1.839025	195.1143	64.57801	.5731477	24.95157	2.104036

#1	.0205255	.9056207	.000233	-.000818	285.6316	.0194124	.0805272
#2	.0197755	.9378969	-.000310	-.000154	288.3082	.0124037	.0781321
#3	.0200549	.9310614	-.000520	-.000841	288.6354	.0203354	.0813791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502236	.0466070	.0001664	-.001559	-.002858	.8568146	.0094533
Stddev	.0551371	.0009982	.0000954	.000129	.000858	.0118592	.0009239
%RSD	8.479706	2.141679	57.35445	8.242666	30.02128	1.384104	9.773201

#1	.5869566	.0474120	.0000686	-.001681	-.003584	.8431284	.0103859
#2	.6880261	.0469190	.0002593	-.001572	-.003079	.8640545	.0085384
#3	.6756882	.0454901	.0001712	-.001425	-.001911	.8632608	.0094356

Sample Name: M4738-06 Acquired: 11/19/2021 20:15:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	11.97316	.0056740	.1705285
Stddev	.55291	.0021228	.0022313
%RSD	4.617888	37.41268	1.308437

#1	12.61136	.0032415	.1729660
#2	11.63901	.0066291	.1685868
#3	11.66910	.0071515	.1700329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.699	58154.77	5544.875	3068.162	3347.328
Stddev	75.036	64.71	88.828	62.738	78.995
%RSD	2.387644	.1112699	1.601982	2.044823	2.359943

#1	3058.037	58101.29	5446.676	3061.265	3257.742
#2	3169.071	58136.32	5619.629	3134.064	3377.256
#3	3200.990	58226.70	5568.319	3009.157	3406.985

Sample Name: M4738-14 Acquired: 11/19/2021 20:19:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0074288	-.005304	.1439409	.0041805	.0105281	.1647297
Stddev	.0008716	.000714	.0086426	.0032786	.0011529	.0102578
%RSD	11.73199	13.46807	6.004260	78.42543	10.95033	6.227033

#1	.0083708	-.005877	.1354124	.0012899	.0092756	.1637730
#2	.0072645	-.005531	.1437170	.0077430	.0115450	.1549838
#3	.0066511	-.004503	.1526932	.0035086	.0107636	.1754323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238543	.0000616	.0035993	293.9998	.0007127	.0052239
Stddev	.0003103	.0000311	.0002167	2.9215	.0004058	.0004316
%RSD	1.300639	50.45207	6.019290	.9936929	56.94014	8.262117

#1	.0242015	.0000884	.0033737	293.5456	.0007699	.0048865
#2	.0237572	.0000689	.0036185	291.3321	.0002813	.0050750
#3	.0236042	.0000275	.0038057	297.1218	.0010869	.0057103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024940	.0197599	.0715790	1.499752	-.000403	-.000358
Stddev	.0003543	.0057669	.0002736	.035939	.000171	.000152
%RSD	14.20642	29.18493	.3821762	2.396341	42.49553	42.43291

#1	.0021855	.0156312	.0716032	1.469322	-.000281	-.000222
#2	.0024156	.0263490	.0712941	1.490531	-.000329	-.000522
#3	.0028810	.0172997	.0718396	1.539404	-.000599	-.000331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.7694	.0327174	2.651982	4.420268	.0840681	.0005696
Stddev	1.7384	.0010520	.022601	.051686	.0003488	.0001528
%RSD	.5558047	3.215331	.8522209	1.169304	.4148640	26.82109

#1	312.0740	.0330854	2.671811	4.360767	.0838785	.0005674
#2	314.7479	.0335359	2.627374	4.445996	.0838551	.0004179
#3	311.4864	.0315309	2.656760	4.454041	.0844706	.0007234

Sample Name: M4738-14 Acquired: 11/19/2021 20:19:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.001555	-.004208	1.452431	.0117749	F 108.1081	.0186421
Stddev	.000230	.000202	.047046	.0009428	6.1988	.0015058
%RSD	14.78863	4.790729	3.239101	8.006558	5.733894	8.077417

#1	-.001821	-.004332	1.405105	.0107035	101.8572	.0188144
#2	-.001416	-.003976	1.499191	.0121440	108.2138	.0170576
#3	-.001429	-.004317	1.452998	.0124773	114.2534	.0200544

Elem	Sr4077
Units	ppm
Avg	.2479687
Stddev	.0013029
%RSD	.5254413

#1	.2472721
#2	.2471622
#3	.2494719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.213	58411.67	5427.343	2952.397	3403.174
Stddev	103.386	150.61	53.981	21.045	192.941
%RSD	3.169196	.2578358	.9946147	.7128222	5.669449

#1	3380.945	58442.45	5387.268	2933.575	3598.585
#2	3192.098	58248.05	5488.726	2975.120	3398.135
#3	3213.595	58544.51	5406.036	2948.496	3212.801

Sample Name: PB140922BL Acquired: 11/19/2021 20:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0010873	.0000087	.0001303	.0016540	.0002642	.0000119	-.001695
Stddev	.0022526	.0010331	.0013146	.0010509	.0010026	.0021280	.000511
%RSD	207.1778	11839.57	1009.080	63.53723	379.4523	17958.90	30.13335

#1	.0034483	-.000889	-.001383	.0028643	.0002038	-.002250	-.001135
#2	-.001039	.001138	.000985	.0009728	-.000707	.000313	-.002135
#3	.000852	-.000222	.000789	.0011249	.001296	.001974	-.001813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	-.000040	.0241970	-.000057	-.000149	-.000244	.0076949
Stddev	.0000353	.000070	.0031478	.000249	.000109	.000196	.0021608
%RSD	98.64310	173.1693	13.00915	435.6199	72.84770	80.33372	28.08112

#1	.0000479	.000033	.0208854	-.000283	-.000182	-.000267	.0059119
#2	.0000636	-.000105	.0271504	.000210	-.000237	-.000038	.0100980
#3	-.000004	-.000049	.0245553	-.000099	-.000028	-.000428	.0070749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001452	-.014095	-.000043	-.000540	.0963062	-.000061	-.002508
Stddev	.0003594	.009175	.000166	.000183	.0079772	.003467	.000200
%RSD	247.5021	65.09816	386.0956	33.85262	8.283126	5676.186	7.974921

#1	.0003231	-.018128	.000139	-.000349	.0884588	-.003573	-.002362
#2	.0003810	-.003594	-.000186	-.000558	.1044071	.003358	-.002736
#3	-.000268	-.020563	-.000082	-.000713	.0960528	.000031	-.002427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137271	-.006696	-.000227	-.000414	.0003225	.0045319	-.002290
Stddev	.0313904	.000786	.000257	.000240	.0006404	.0139368	.001580
%RSD	228.6755	11.74425	113.1159	57.95325	198.5838	307.5249	69.00187

#1	-.020763	-.005813	-.000493	-.000151	-.000415	.0013392	-.003472
#2	.021319	-.006954	-.000209	-.000621	.000739	.0197881	-.000495
#3	.040625	-.007321	.000020	-.000470	.000644	-.007531	-.002904

Sample Name: PB140922BL Acquired: 11/19/2021 20:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0003798	.0011285	-.000120
Stddev	.0039079	.0008111	.000079
%RSD	1028.925	71.87354	66.18601

#1	.0016657	.0003815	-.000050
#2	.0034827	.0010126	-.000103
#3	-.004009	.0019913	-.000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3368.794	62072.63	5685.029	3350.874	3750.481
Stddev	6.188	47.06	91.109	100.064	3.442
%RSD	.1836985	.0758087	1.602621	2.986193	.0917695

#1	3368.086	62053.66	5617.411	3235.607	3751.457
#2	3375.306	62126.21	5788.636	3401.597	3753.330
#3	3362.990	62038.01	5649.039	3415.419	3746.657

Sample Name: PB140922BS Acquired: 11/19/2021 20:27:25 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814350	1.971079	.9671683	1.946928	.7872539	1.841617
Stddev	.0058891	.004602	.0014832	.006330	.0044974	.020248
%RSD	.7536264	.2334528	.1533533	.3251363	.5712746	1.099469

#1	.7799678	1.967624	.9665859	1.940193	.7917497	1.823561
#2	.7764181	1.969311	.9660647	1.947838	.7872572	1.863508
#3	.7879189	1.976303	.9688543	1.952754	.7827549	1.837782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897924	.1901260	.1946700	.9184765	.4083968	.1965966
Stddev	.0016751	.0016065	.0007507	.0048910	.0026138	.0014128
%RSD	.8825805	.8449515	.3856097	.5325154	.6400029	.7186272

#1	.1890942	.1903226	.1951586	.9177182	.4072936	.1975258
#2	.1917036	.1916252	.1950456	.9237023	.4065156	.1972931
#3	.1885794	.1884303	.1938056	.9140089	.4113813	.1949707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076305	3.000433	.1921483	1.886339	.5018836	.0741806
Stddev	.0010950	.026092	.0020257	.013792	.0021538	.0003819
%RSD	.3559547	.8696138	1.054249	.7311626	.4291474	.5148513

#1	.3080544	2.970308	.1899499	1.876321	.5029408	.0740800
#2	.3084501	3.015087	.1925556	1.880626	.5033045	.0738591
#3	.3063868	3.015904	.1939395	1.902070	.4994054	.0746028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081878	.2994034	.1968537	9.733621	.2771203	.4097409
Stddev	.029482	.0027473	.0006649	.074219	.0019416	.0023289
%RSD	.9566382	.9175767	.3377363	.7624997	.7006242	.5683733

#1	3.064456	.3025363	.1971121	9.688944	.2778381	.4118632
#2	3.065261	.2982680	.1973506	9.692625	.2786007	.4101099
#3	3.115918	.2974058	.1960985	9.819296	.2749220	.4072496

Sample Name: PB140922BS Acquired: 11/19/2021 20:27:25 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10490 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6870309	.1921118	.8978795	5.794215	F -.005812	.1997864
Stddev	.0023528	.0022906	.0057023	.020920	.003015	.0007824
%RSD	.3424639	1.192300	.6350836	.3610475	51.87097	.3916082
#1	.6879880	.1912098	.8913087	5.804505	-.005207	.1990830
#2	.6887543	.1904095	.9015318	5.807996	-.003146	.1996472
#3	.6843503	.1947160	.9007980	5.770143	-.009084	.2006290

Elem	Sr4077
Units	ppm
Avg	.1760361
Stddev	.0014022
%RSD	.7965454
#1	.1754703
#2	.1776328
#3	.1750052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3351.719	61954.46	5488.391	3108.623	3727.083
Stddev	10.659	83.54	47.999	10.396	6.070
%RSD	.3180027	.1348485	.8745560	.3344217	.1628649
#1	3341.989	62042.18	5476.081	3110.225	3723.604
#2	3363.111	61875.83	5447.746	3097.519	3734.092
#3	3350.057	61945.39	5541.347	3118.125	3723.553

Sample Name: PB140922TB Acquired: 11/19/2021 20:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18260 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003042	-.001703	.0000129	.0007772	.0011880	-.000293
Stddev	.001469	.001003	.0007952	.0015336	.0003748	.004973
%RSD	48.27981	58.90066	6178.513	197.3389	31.55017	1698.969

#1	-.003531	-.002023	.0005526	-.000982	.0010520	-.005912
#2	-.001392	-.000579	-.000900	.001831	.0016118	.001493
#3	-.004205	-.002506	.000386	.001482	.0009001	.003541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001990	-.000048	-.000033	.0115894	.0006903	-.000170
Stddev	.000326	.000017	.000042	.0040538	.0002882	.000121
%RSD	16.37428	34.95780	127.9258	34.97844	41.74585	71.44786

#1	-.002353	-.000067	-.000007	.0160014	.0005589	-.000303
#2	-.001724	-.000037	-.000081	.0080292	.0010208	-.000065
#3	-.001893	-.000039	-.000010	.0107377	.0004913	-.000142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	.0133390	.0002553	.0006435	-.000262	.0000515
Stddev	.0002610	.0062078	.0004812	.0128395	.000385	.0003316
%RSD	286.1980	46.53876	188.5213	1995.353	147.2960	643.6018

#1	-.000068	.0102338	.0005402	.0124951	-.000139	-.000177
#2	.000392	.0204868	.0005260	.0024318	.000048	-.000100
#3	-.000051	.0092965	-.000300	-.012996	-.000693	.000432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 406.1184	-.000382	-.000181	.0976722	-.005110	.0000528
Stddev	3.4814	.001353	.000078	.0544427	.001013	.0000378
%RSD	.8572441	353.8409	43.26700	55.74024	19.82418	71.53715

#1	402.1401	.000030	-.000270	.0420129	-.005324	.0000907
#2	408.6077	.000717	-.000148	.1001930	-.005998	.0000523
#3	407.6073	-.001894	-.000124	.1508108	-.004007	.0000152

Sample Name: PB140922TB Acquired: 11/19/2021 20:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18260 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009772	.0002298	.0209468	-.000508	.0152031	-.000404
Stddev	.0004109	.0006675	.0170286	.001420	.0024112	.002241
%RSD	42.05327	290.4449	81.29451	279.3215	15.86012	553.9865

#1	.0005260	.0000091	.0166710	-.000121	.0177721	-.001909
#2	.0013300	.0009797	.0064636	.000678	.0129891	-.001475
#3	.0010757	-.000299	.0397059	-.002082	.0148481	.002171

Elem	Sr4077
Units	ppm
Avg	-.000024
Stddev	.000056
%RSD	228.8108

#1	-.000038
#2	-.000072
#3	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3265.693	59823.95	5601.704	3052.511	3446.563
Stddev	55.941	188.75	85.796	33.738	103.002
%RSD	1.712989	.3155169	1.531607	1.105240	2.988543

#1	3235.165	59610.08	5699.694	3049.040	3451.818
#2	3330.256	59967.25	5565.334	3087.849	3546.837
#3	3231.657	59894.53	5540.083	3020.642	3341.034

Sample Name: M4756-03 Acquired: 11/19/2021 20:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18260 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000789	-.001844	-.000782	.0013439	.0004574	.0122653	.2702525
Stddev	.001293	.000765	.000569	.0020085	.0010529	.0109975	.0035679
%RSD	164.0052	41.47211	72.82706	149.4519	230.1793	89.66343	1.320201

#1	-.000857	-.001593	-.001287	-.000112	-.000477	.0149381	.2699698
#2	.000538	-.001237	-.000165	.003635	.001598	.0001778	.2739533
#3	-.002046	-.002703	-.000893	.000509	.000250	.0216800	.2668344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000046	6.145486	.0012657	-.000231	-.000082	.3163163
Stddev	.000035	.000041	.033565	.0001722	.000061	.000206	.0056855
%RSD	40.84409	90.95689	.5461690	13.60473	26.29043	250.9949	1.797407

#1	-.000053	-.000090	6.159746	.0014405	-.000163	-.000169	.3211825
#2	-.000124	-.000038	6.169566	.0012603	-.000280	.000153	.3100668
#3	-.000082	-.000008	6.107145	.0010962	-.000249	-.000230	.3176996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273034	1.756683	.0000923	-.000170	61.31630	.0011767	.0519765
Stddev	.0003067	.026586	.0001593	.000136	.22432	.0033603	.0010820
%RSD	1.123205	1.513444	172.5324	80.32861	.3658434	285.5557	2.081629

#1	.0276545	1.729698	-.000008	-.000121	61.25146	.0031522	.0511066
#2	.0271675	1.757500	.000276	-.000064	61.56590	-.002703	.0531880
#3	.0270881	1.782852	.000009	-.000323	61.13153	.003081	.0516348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270099	.0435440	-.000054	.0002805	.0014727	.2266916	.0024954
Stddev	.024114	.0025571	.000185	.0004337	.0002432	.0157086	.0001211
%RSD	1.898589	5.872475	343.9755	154.6421	16.51197	6.929495	4.852533

#1	1.251462	.0425579	-.000027	.0007561	.0011969	.2199434	.0023792
#2	1.297333	.0464473	-.000251	-.000093	.0016564	.2446468	.0024861
#3	1.261500	.0416268	.000116	.000178	.0015648	.2154848	.0026208

Sample Name: M4756-03 Acquired: 11/19/2021 20:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18260 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.612041	.0006917	.0376933
Stddev	.002173	.0013624	.0000843
%RSD	.1347753	196.9749	.2235389

#1	1.613334	.0015773	.0376965
#2	1.613257	-.000877	.0376075
#3	1.609533	.001375	.0377760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.779	60939.53	5611.979	3197.862	3659.659
Stddev	72.216	145.74	39.581	49.455	5.605
%RSD	2.156490	.2391588	.7052877	1.546513	.1531578

#1	3432.131	60774.78	5570.788	3219.268	3657.382
#2	3304.995	60992.19	5615.423	3233.009	3666.045
#3	3309.210	61051.62	5649.724	3141.310	3655.551

Sample Name: M4756-03DUP Acquired: 11/19/2021 20:39:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000621	-.002121	-.000635	.0006713	.0008771	.0065886	.2743988
Stddev	.000458	.000572	.000510	.0007466	.0002492	.0010481	.0008655
%RSD	73.73394	26.94259	80.38415	111.2203	28.41053	15.90836	.3154114

#1	-.000165	-.001486	-.000755	.0007920	.0011646	.0075059	.2745467
#2	-.000618	-.002592	-.001075	.0013502	.0007429	.0068138	.2751808
#3	-.001080	-.002286	-.000075	-.000128	.0007238	.0054462	.2734689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000031	6.226981	.0014283	-.000277	-.000140	.3150530
Stddev	.000038	.000014	.008777	.0001573	.000079	.000062	.0073004
%RSD	50.00806	44.56291	.1409488	11.01101	28.38732	44.23749	2.317205

#1	-.000040	-.000018	6.219298	.0013582	-.000275	-.000191	.3073816
#2	-.000116	-.000045	6.236547	.0013183	-.000357	-.000071	.3158625
#3	-.000073	-.000029	6.225099	.0016084	-.000200	-.000157	.3219149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273238	1.743375	.0001631	-.000098	60.42777	.0028451	.0500546
Stddev	.0003588	.011877	.0002293	.000034	.59366	.0003732	.0001856
%RSD	1.313202	.6812466	140.5936	35.07072	.9824286	13.11615	.3708504

#1	.0269465	1.736036	.0002862	-.000065	59.85460	.0025523	.0501416
#2	.0276607	1.757078	-.000101	-.000096	61.03999	.0032653	.0501808
#3	.0273642	1.737012	.000304	-.000134	60.38871	.0027178	.0498415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206171	.0414248	.0000658	.0005567	.0000995	.2022807	.0024021
Stddev	.030657	.0007637	.0000644	.0003182	.0007405	.0126896	.0011175
%RSD	2.541648	1.843636	97.83624	57.15956	744.0972	6.273262	46.52324

#1	1.178301	.0421209	.0000012	.0005337	.0008454	.2098373	.0028893
#2	1.201205	.0415456	.0001299	.0002507	.0000885	.2093743	.0011236
#3	1.239008	.0406079	.0000662	.0008859	-.000635	.1876304	.0031932

Sample Name: M4756-03DUP Acquired: 11/19/2021 20:39:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.662429	-.000028	.0371372
Stddev	.085348	.000256	.0001411
%RSD	5.133911	917.6431	.3799435

#1	1.624629	.000217	.0369779
#2	1.760149	-.000006	.0372466
#3	1.602509	-.000294	.0371869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.351	61934.07	5586.739	3167.181	3643.117
Stddev	73.897	74.77	52.874	23.409	7.858
%RSD	2.218883	.1207179	.9464209	.7391095	.2157002

#1	3289.498	61944.07	5525.747	3143.010	3641.571
#2	3285.901	61854.80	5619.611	3189.746	3636.147
#3	3415.654	62003.32	5614.860	3168.787	3651.633

Sample Name: CCV06 Acquired: 11/19/2021 20:43:20 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	4.979284	4.974382	4.922034	4.929987	4.964995	9.640667	9.635856
Stddev	.033492	.016299	.013387	.027279	.018291	.153269	.129544
%RSD	.6726315	.3276589	.2719863	.5533333	.3684064	1.589821	1.344394

#1	4.961407	4.956424	4.918797	4.913932	4.946528	9.535578	9.542252
#2	4.958524	4.978485	4.910562	4.914545	4.965352	9.569889	9.581611
#3	5.017922	4.988238	4.936743	4.961485	4.983105	9.816536	9.783704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494830	2.453584	24.28926	1.014091	2.460582	1.237093	4.877202
Stddev	.0013261	.010737	.33835	.003434	.008310	.001465	.036792
%RSD	.5315215	.4376243	1.392993	.3386676	.3377432	.1184459	.7543706

#1	.2490195	2.445601	24.04911	1.010484	2.454548	1.235416	4.837596
#2	.2484508	2.449359	24.14245	1.014467	2.457137	1.237736	4.910316
#3	.2509785	2.465791	24.67622	1.017322	2.470061	1.238127	4.883695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345383	23.89976	2.475411	1.261808	24.35981	2.450536	2.477019
Stddev	.030575	.06247	.007324	.003138	.20096	.013309	.004987
%RSD	1.303634	.2613936	.2958800	.2486624	.8249465	.5430989	.2013244

#1	2.325007	23.86527	2.470027	1.261131	24.16326	2.436012	2.482670
#2	2.330603	23.86215	2.472453	1.259064	24.35126	2.453449	2.473236
#3	2.380540	23.97188	2.483751	1.265229	24.56490	2.462147	2.475150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70512	4.888250	5.008257	4.939716	4.753033	4.860079	4.991869
Stddev	.22727	.030972	.024304	.018857	.069070	.040545	.023984
%RSD	.9587522	.6336088	.4852762	.3817468	1.453172	.8342504	.4804621

#1	23.51466	4.876391	4.995142	4.921196	4.711029	4.829055	4.974556
#2	23.64400	4.864960	4.993327	4.939059	4.715321	4.905956	4.981806
#3	23.95671	4.923400	5.036301	4.958893	4.832750	4.845225	5.019245

Sample Name: CCV06 Acquired: 11/19/2021 20:43:20 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	4.829456	4.906893	4.713350
Stddev	.017617	.067930	.096679
%RSD	.3647882	1.384370	2.051176

#1	4.816620	4.852416	4.695389
#2	4.822206	4.885258	4.626911
#3	4.849541	4.983005	4.817750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.962	62173.45	5388.903	3074.963	3555.117
Stddev	17.595	149.68	38.546	6.170	19.020
%RSD	.5312602	.2407381	.7152794	.2006462	.5350000

#1	3319.432	62346.26	5405.722	3068.182	3562.820
#2	3324.588	62084.70	5416.180	3076.462	3569.078
#3	3291.864	62089.40	5344.805	3080.245	3533.454

Sample Name: CCB06 Acquired: 11/19/2021 20:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000138	.0005761	-.001056	.0004732	.0011913	.0008575	-.000873
Stddev	.000332	.0008326	.000274	.0014438	.0007001	.0039704	.000397
%RSD	241.2414	144.5378	25.92730	305.1090	58.77123	463.0330	45.50695

#1	-.000417	.0013658	-.000853	-.000820	.0018955	-.002441	-.001259
#2	-.000224	-.000294	-.001367	.002031	.0004953	-.000251	-.000894
#3	.000229	.000656	-.000948	.000209	.0011830	.005264	-.000465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000108	.0000974	.0129847	-.000025	-.000062	-.000052	-.000188
Stddev	.0000377	.0000762	.0038849	.000212	.000206	.000161	.002670
%RSD	350.7605	78.20594	29.91893	856.3066	333.8681	310.4528	1416.992

#1	.0000008	.0001661	.0142787	-.000123	-.000015	.000030	-.000310
#2	.0000524	.0001107	.0160574	.000219	.000117	.000051	-.002796
#3	-.000021	.0000155	.0086179	-.000171	-.000286	-.000237	.002540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002200	-.010909	-.000103	-.000104	-.011948	.0042822	-.002216
Stddev	.0003228	.004870	.000183	.000245	.006202	.0031864	.000042
%RSD	146.7021	44.63974	177.4844	235.9841	51.91198	74.40977	1.875168

#1	.0004774	-.006433	-.000264	-.000325	-.018919	.0075846	-.002194
#2	.0003248	-.010200	-.000142	.000159	-.009885	.0040361	-.002190
#3	-.000142	-.016095	.000096	-.000145	-.007040	.0012260	-.002264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077758	.0050130	.0026352	-.000050	.0015492	.0021230	-.001991
Stddev	.004689	.0011091	.0008682	.000165	.0012676	.0122726	.001549
%RSD	6.030231	22.12389	32.94608	330.9439	81.82742	578.0871	77.80381

#1	-.072358	.0058562	.0034794	-.000175	.0022731	-.005007	-.003779
#2	-.080120	.0054261	.0026813	-.000113	.0022890	-.004918	-.001070
#3	-.080797	.0037566	.0017449	.000137	.0000855	.016294	-.001124

Sample Name: CCB06 Acquired: 11/19/2021 20:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.001771	-.000872	.0003993
Stddev	.000510	.000720	.0002002
%RSD	28.80865	82.48800	50.13992

#1	-.002357	-.001627	.0006228
#2	-.001430	-.000795	.0003385
#3	-.001525	-.000194	.0002365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.167	62473.39	5758.357	3267.729	3806.160
Stddev	56.601	342.80	79.528	36.743	10.416
%RSD	1.641953	.5487168	1.381085	1.124410	.2736616

#1	3408.637	62273.80	5671.079	3225.728	3797.564
#2	3420.713	62277.16	5826.727	3283.533	3803.172
#3	3512.151	62869.22	5777.265	3293.925	3817.743

Sample Name: M4756-03LX5 Acquired: 11/19/2021 20:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0003998	.0001184	.0007821	.0008819	.0001003	.0049911	.0526847
Stddev	.0007494	.0025484	.0004202	.0021673	.0003958	.0009623	.0014559
%RSD	187.4283	2153.084	53.72988	245.7598	394.5618	19.28137	2.763499

#1	.0012636	-.001147	.0003846	-.001254	-.000115	.0042469	.0511185
#2	.0000141	-.001549	.0007398	.000821	.000557	.0060779	.0539969
#3	-.000078	.003052	.0012218	.003079	-.000141	.0046485	.0529389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	.0000224	1.215105	.0002016	-.000231	.0000118	.0623442
Stddev	.0000604	.0000137	.030627	.0002659	.000106	.0003075	.0002617
%RSD	759.4727	61.06669	2.520544	131.9430	45.74479	2612.937	.4197422

#1	-.000058	.0000254	1.192611	.0001173	-.000288	-.000343	.0626236
#2	.000022	.0000342	1.249985	.0004995	-.000296	.000174	.0623041
#3	.000060	.0000074	1.202718	-.000012	-.000109	.000205	.0621049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054330	.3424796	-.000197	-.000363	11.74564	.0012224	.0080195
Stddev	.0001934	.0257492	.000125	.000338	.08221	.0005938	.0002080
%RSD	3.559135	7.518467	63.28203	93.28830	.6998969	48.57831	2.593272

#1	.0054520	.3197722	-.000126	-.000052	11.65362	.0009846	.0077907
#2	.0052308	.3372109	-.000341	-.000313	11.81184	.0007844	.0080706
#3	.0056162	.3704556	-.000125	-.000724	11.77146	.0018983	.0081971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417594	.0065049	.0001016	-.000350	.0013317	.0327619	-.001079
Stddev	.0362964	.0005055	.0003359	.000443	.0004118	.0090643	.000560
%RSD	25.60422	7.771634	330.5275	126.7415	30.92574	27.66711	51.91931

#1	.1834403	.0059608	.0003576	-.000650	.0014665	.0223794	-.000453
#2	.1171168	.0069600	.0002259	-.000559	.0016592	.0390998	-.001534
#3	.1247211	.0065938	-.000279	.000159	.0008693	.0368063	-.001251

Sample Name: M4756-03LX5 Acquired: 11/19/2021 20:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.3123949	-.001881	.0073245
Stddev	.0147972	.000687	.0002349
%RSD	4.736693	36.50965	3.206519

#1	.3020000	-.001693	.0071679
#2	.3058487	-.001307	.0075946
#3	.3293361	-.002642	.0072111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.832	62296.39	5649.511	3260.125	3786.004
Stddev	5.089	132.35	141.650	31.745	1.697
%RSD	.1495208	.2124459	2.507301	.9737247	.0448235

#1	3397.961	62440.73	5738.831	3279.244	3784.170
#2	3406.548	62267.70	5486.186	3277.650	3787.518
#3	3406.988	62180.75	5723.514	3223.481	3786.324

Sample Name: M4756-03MS Acquired: 11/19/2021 20:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7834012	1.954956	.9683117	1.843062	.7982797	1.917252	.4757971
Stddev	.0026805	.003467	.0017558	.002394	.0018404	.014217	.0029687
%RSD	.3421632	.1773683	.1813304	.1298983	.2305461	.7415459	.6239498

#1	.7822901	1.951249	.9669426	1.840963	.7964407	1.901313	.4725983
#2	.7864586	1.958119	.9677012	1.842552	.7982769	1.921818	.4763292
#3	.7814549	1.955500	.9702913	1.845670	.8001215	1.928626	.4784638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1883108	.1966526	7.172140	.4170196	.2023994	.3054454	3.339082
Stddev	.0006420	.0005484	.063817	.0015952	.0008840	.0008788	.026319
%RSD	.3409076	.2788830	.8897936	.3825281	.4367380	.2877206	.7882147

#1	.1875760	.1960229	7.098907	.4172165	.2014504	.3056385	3.317139
#2	.1887628	.1969092	7.201664	.4153350	.2025485	.3044861	3.331845
#3	.1885935	.1970257	7.215850	.4185072	.2031994	.3062117	3.368263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204532	3.677446	.5085816	.0756995	64.33263	.3084543	.2533096
Stddev	.0022823	.053355	.0011900	.0001430	.22468	.0021365	.0006647
%RSD	1.035298	1.450876	.2339881	.1889009	.3492420	.6926583	.2624015

#1	.2196285	3.667558	.5072672	.0756161	64.10296	.3106777	.2526044
#2	.2186979	3.629727	.5095859	.0756177	64.34296	.3082686	.2539246
#3	.2230333	3.735054	.5088917	.0758646	64.55196	.3064168	.2533997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36275	.3222750	.4354080	.7103503	.2024894	1.155942	5.873738
Stddev	.06462	.0003871	.0008873	.0014740	.0012781	.007197	.017494
%RSD	.5687195	.1201182	.2037868	.2075077	.6312074	.6226072	.2978285

#1	11.39136	.3218714	.4345639	.7088084	.2022968	1.149734	5.853542
#2	11.28876	.3226432	.4353270	.7104970	.2013185	1.163831	5.884187
#3	11.40812	.3223105	.4363330	.7117455	.2038529	1.154262	5.883486

Sample Name: M4756-03MS Acquired: 11/19/2021 20:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.615591	.2067868	.2173309
Stddev	.005884	.0008766	.0008458
%RSD	.3642234	.4239153	.3891861

#1	1.610091	.2058005	.2163830
#2	1.621796	.2070828	.2176011
#3	1.614885	.2074770	.2180086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.072	61276.36	5472.830	3007.540	3633.922
Stddev	9.795	254.62	16.185	12.976	5.538
%RSD	.2964386	.4155197	.2957421	.4314332	.1523968

#1	3293.270	61116.38	5475.377	2994.513	3630.442
#2	3306.571	61569.97	5487.591	3020.464	3631.015
#3	3312.375	61142.73	5455.522	3007.642	3640.308

Sample Name: M4756-03MSD Acquired: 11/19/2021 20:58:54 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7699759	1.949460	.9649995	1.820562	.7836370	1.873989	.4660311
Stddev	.0207013	.007854	.0019871	.050220	.0189352	.031198	.0051371
%RSD	2.688564	.4028605	.2059137	2.758481	2.416327	1.664794	1.102312

#1	.7461289	1.943962	.9631781	1.762608	.7617816	1.872316	.4673968
#2	.7833250	1.945963	.9647019	1.851267	.7940147	1.905990	.4703474
#3	.7804739	1.958455	.9671186	1.847812	.7951145	1.843661	.4603491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1844796	.1936958	6.985136	.4161999	.2003921	.2984270	3.334667
Stddev	.0029429	.0021226	.080187	.0003422	.0009966	.0067007	.021944
%RSD	1.595246	1.095838	1.147960	.0822103	.4973369	2.245353	.6580519

#1	.1863027	.1957736	6.991001	.4158075	.2015023	.2907117	3.311125
#2	.1860517	.1937827	7.062230	.4163562	.1995745	.3027909	3.338324
#3	.1810846	.1915311	6.902179	.4164360	.2000995	.3017783	3.354553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156275	3.576813	.5045447	.0748691	62.90474	.3044998	.2495954
Stddev	.0030997	.051270	.0022563	.0006239	.21947	.0033210	.0008971
%RSD	1.437544	1.433400	.4471974	.8333868	.3488979	1.090657	.3594420

#1	.2165132	3.594821	.5063416	.0746244	62.65488	.3013039	.2491261
#2	.2181881	3.616649	.5020124	.0744046	62.99298	.3079332	.2490302
#3	.2121814	3.518968	.5052799	.0755783	63.06636	.3042623	.2506299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32396	.3151485	.4247857	.7053558	.2033748	1.155531	5.821092
Stddev	.09600	.0056170	.0095479	.0027279	.0057919	.022956	.022503
%RSD	.8477935	1.782331	2.247695	.3867410	2.847900	1.986651	.3865780

#1	11.24880	.3193057	.4137857	.7078623	.2000168	1.133458	5.842146
#2	11.29098	.3173814	.4296437	.7024504	.2000448	1.153858	5.797377
#3	11.43211	.3087584	.4309276	.7057547	.2100627	1.179279	5.823752

Sample Name: M4756-03MSD Acquired: 11/19/2021 20:58:54 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.581227	.2018284	.2124967
Stddev	.016960	.0006115	.0025330
%RSD	1.072559	.3029690	1.192035

#1	1.594498	.2014117	.2134105
#2	1.562120	.2015430	.2144461
#3	1.587062	.2025304	.2096336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3363.687	61804.53	5600.507	3034.591	3643.675
Stddev	89.412	87.26	86.763	6.351	5.358
%RSD	2.658168	.1411930	1.549201	.2092810	.1470471

#1	3466.928	61714.05	5544.731	3034.243	3648.906
#2	3311.310	61811.36	5556.322	3041.109	3643.920
#3	3312.823	61888.17	5700.469	3028.422	3638.198

Sample Name: M4756-03A Acquired: 11/19/2021 21:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.7962040	1.979057	.9788539	1.873438	.7980211	1.913068	.4614736
Stddev	.0039494	.005023	.0058397	.007488	.0045949	.028993	.0068237
%RSD	.4960339	.2537849	.5965826	.3996916	.5757836	1.515501	1.478673

#1	.7942737	1.973580	.9727120	1.872479	.7962213	1.943730	.4667190
#2	.7935910	1.980145	.9795147	1.866475	.7945986	1.886098	.4537590
#3	.8007474	1.983446	.9843351	1.881359	.8032435	1.909377	.4639427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897594	.1957028	6.935854	.4211554	.2020340	.3061903	3.305550
Stddev	.0035328	.0016626	.098358	.0013266	.0007257	.0011697	.035857
%RSD	1.861721	.8495794	1.418103	.3149822	.3591826	.3820310	1.084752

#1	.1934055	.1962705	6.990458	.4224237	.2015113	.3061477	3.264146
#2	.1863521	.1970073	6.822309	.4197774	.2017283	.3050424	3.326375
#3	.1895206	.1938306	6.994796	.4212649	.2028625	.3073807	3.326129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194068	3.608256	.5090603	.0754076	61.01339	.3102085	.2497036
Stddev	.0039010	.053488	.0009318	.0003176	.47891	.0038676	.0001677
%RSD	1.777961	1.482367	.1830401	.4211726	.7849264	1.246765	.0671602

#1	.2234995	3.656606	.5082764	.0757725	60.46740	.3099677	.2498756
#2	.2157311	3.550800	.5088141	.0751940	61.36240	.3064670	.2495406
#3	.2189900	3.617362	.5100905	.0752562	61.21035	.3141909	.2496945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25468	.3261070	.4302601	.7054747	.2022360	1.156257	5.877472
Stddev	.21019	.0084050	.0020535	.0024697	.0009569	.017233	.018104
%RSD	1.867552	2.577366	.4772728	.3500812	.4731557	1.490454	.3080319

#1	11.05983	.3346425	.4302739	.7027861	.2011787	1.136667	5.859534
#2	11.47741	.3178389	.4281997	.7076425	.2024865	1.163026	5.877143
#3	11.22679	.3258397	.4323066	.7059956	.2030427	1.169079	5.895738

Sample Name: M4756-03A Acquired: 11/19/2021 21:02:36 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.542287	.2073866	.2153357
Stddev	.005283	.0007267	.0031199
%RSD	.3425692	.3503939	1.448861

#1	1.538371	.2069012	.2179539
#2	1.540194	.2082220	.2118835
#3	1.548297	.2070366	.2161696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.286	62532.26	5522.625	3073.172	3658.711
Stddev	5.147	262.96	125.855	10.141	4.984
%RSD	.1547828	.4205265	2.278901	.3299887	.1362240

#1	3323.391	62285.63	5386.318	3061.739	3664.278
#2	3331.112	62502.17	5634.423	3076.695	3657.190
#3	3321.355	62808.97	5547.133	3081.082	3654.665

Sample Name: M4724-05 Acquired: 11/19/2021 21:06:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STUCCO-1ST-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323346	.0118903	.7678689	-.015540	.0139765	168.5178
Stddev	.0022269	.0023531	.0218588	.001212	.0029049	1.8141
%RSD	6.886939	19.78997	2.846681	7.801211	20.78436	1.076503

#1	.0317683	.0099208	.7732468	-.015880	.0161627	166.6970
#2	.0347899	.0144961	.7865368	-.014194	.0106802	168.5314
#3	.0304456	.0112540	.7438231	-.016546	.0150866	170.3251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.795887	.0042958	.0081683	F 3283.303	F 2.066795	.1593719
Stddev	.014281	.0001183	.0009113	46.325	.005876	.0037920
%RSD	.7952176	2.754376	11.15656	1.410927	.2843188	2.379370

#1	1.780456	.0042095	.0089316	3236.481	2.069828	.1618306
#2	1.798567	.0042472	.0084140	3284.315	2.070535	.1612803
#3	1.808639	.0044307	.0071594	3329.114	2.060022	.1550047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453081	152.6419	2.032393	487.7318	.6555222	.0015614
Stddev	.0019622	1.4122	.020962	6.2545	.0126678	.0007275
%RSD	4.330728	.9251822	1.031381	1.282358	1.932474	46.58996

#1	.0445463	151.3934	2.011964	482.0501	.6646200	.0009991
#2	.0438411	154.1746	2.031364	486.7118	.6608928	.0023830
#3	.0475369	152.3577	2.053850	494.4336	.6410538	.0013021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.168826	.2333685	15.60077	142.6891	.3230791	.0057518
Stddev	.059336	.0051380	.06409	1.3901	.0022185	.0002234
%RSD	.9618703	2.201659	.4108033	.9742462	.6866651	3.884246

#1	6.143305	.2274674	15.66069	141.7179	.3208901	.0055787
#2	6.236653	.2368498	15.60844	144.2816	.3230212	.0056727
#3	6.126521	.2357883	15.53320	142.0680	.3253260	.0060040

Sample Name: M4724-05 Acquired: 11/19/2021 21:06:19 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STUCCO-1ST-F Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278244	8.758725	F 18.25408	3.259296	F 1858.060	.2037577
Stddev	.0013269	.087647	.20071	.030708	72.870	.0015533
%RSD	4.769031	1.000680	1.099552	.9421526	3.921821	.7623352

#1	.0285634	8.669738	18.25430	3.294749	1884.725	.2022439
#2	.0286173	8.761470	18.45469	3.242089	1913.842	.2036817
#3	.0262925	8.844967	18.05326	3.241050	1775.614	.2053477

Elem	Sr4077
Units	ppm
Avg	12.89896
Stddev	.14347
%RSD	1.112278

#1	12.76723
#2	12.87781
#3	13.05183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.457	53477.17	5152.232	2600.237	2721.747
Stddev	16.737	248.51	44.454	16.933	129.035
%RSD	.5932011	.4647075	.8628093	.6511995	4.740897

#1	2813.729	53586.09	5177.656	2593.432	2651.899
#2	2809.980	53192.79	5178.138	2587.765	2642.693
#3	2840.661	53652.62	5100.902	2619.513	2870.649

Sample Name: M4724-06 Acquired: 11/19/2021 21:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ENTERIOR-BRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043182	.0001910	.0162971	-.000767	.0006980	15.63706	.5044151
Stddev	.0017538	.0001793	.0003809	.000615	.0013570	.41507	.0150534
%RSD	40.61354	93.87498	2.336942	80.24185	194.4001	2.654426	2.984319

#1	.0035181	-.000012	.0159765	-.001317	.0002781	15.16047	.4870720
#2	.0063294	.000259	.0167181	-.000102	.0022154	15.83141	.5120791
#3	.0031072	.000326	.0161967	-.000881	-.000399	15.91931	.5140942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005408	.0004341	16.21760	.0113164	.0027038	.0148211	10.67124
Stddev	.0000249	.0000680	.51761	.0004336	.0001683	.0002148	.05204
%RSD	4.597374	15.66018	3.191670	3.831773	6.225241	1.449600	.4876798

#1	.0005121	.0003589	15.62411	.0118143	.0025110	.0146869	10.61428
#2	.0005561	.0004522	16.45308	.0111129	.0027797	.0147076	10.68314
#3	.0005542	.0004911	16.57560	.0110220	.0028209	.0150689	10.71630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1500456	.7999038	.0086845	-.000040	.7885635	.0345850	.1645398
Stddev	.0039463	.0420932	.0000785	.000169	.0126168	.0036468	.0016801
%RSD	2.630042	5.262288	.9039853	425.2569	1.599978	10.54436	1.021112

#1	.1455747	.7538385	.0087178	.000071	.7762784	.0305581	.1664121
#2	.1515187	.8095075	.0087409	-.000234	.8014878	.0376647	.1640437
#3	.1530435	.8363653	.0085948	.000044	.7879242	.0355321	.1631636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.827732	-.012540	.0061338	.0005329	.4418990	4.201300	.1344777
Stddev	.033387	.000737	.0002004	.0004117	.0172469	.068802	.0027245
%RSD	1.180692	5.879168	3.267630	77.24941	3.902900	1.637645	2.026008

#1	2.807144	-.011693	.0060379	.0008415	.4221813	4.130056	.1357761
#2	2.809799	-.013037	.0059993	.0006917	.4493361	4.206478	.1313468
#3	2.866254	-.012890	.0063641	.0000655	.4541796	4.267368	.1363101

Sample Name: M4724-06 Acquired: 11/19/2021 21:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ENTERIOR-BRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.578781	.0251948	.1114315
Stddev	.039767	.0017959	.0035215
%RSD	1.542101	7.128192	3.160204

#1	2.607085	.0231602	.1073845
#2	2.533314	.0265594	.1131132
#3	2.595943	.0258648	.1137969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3573.132	66966.78	5541.700	3589.744	3912.725
Stddev	4.583	81.92	130.831	32.657	7.374
%RSD	.1282631	.1223313	2.360846	.9097428	.1884732

#1	3568.179	66880.90	5691.948	3552.643	3904.379
#2	3573.994	67044.07	5480.213	3602.452	3918.360
#3	3577.222	66975.37	5452.940	3614.138	3915.437

Sample Name: M4724-07 Acquired: 11/19/2021 21:14:21 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233796	.0066705	.0544531	-.004958	.0077752	107.2237	.5852129
Stddev	.0032453	.0017407	.0042504	.002779	.0020355	2.3576	.0139143
%RSD	13.88071	26.09541	7.805532	56.03821	26.17990	2.198792	2.377639

#1	.0229266	.0048944	.0535938	-.001757	.0088040	108.2671	.5906850
#2	.0203847	.0083735	.0506980	-.006368	.0090910	108.8796	.5955592
#3	.0268276	.0067436	.0590674	-.006749	.0054306	104.5244	.5693944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033509	.0026820	1254.132	.1439742	.0250165	.0292825	79.92733
Stddev	.0000999	.0005960	16.488	.0001850	.0012523	.0029864	.59948
%RSD	2.982384	22.22043	1.314715	.1284683	5.006055	10.19854	.7500254

#1	.0034435	.0026072	1247.622	.1437690	.0244001	.0316999	79.71715
#2	.0033643	.0021271	1272.882	.1441281	.0241918	.0259441	80.60359
#3	.0032449	.0033119	1241.893	.1440255	.0264575	.0302035	79.46124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248021	49.85140	.0614462	.0019285	6.050374	.1421694	.2422200
Stddev	.027170	1.08189	.0018185	.0001493	.047625	.0040810	.0030928
%RSD	2.177069	2.170227	2.959443	7.742186	.7871331	2.870500	1.276873

#1	1.262747	50.46159	.0602025	.0017564	6.042386	.1448035	.2439109
#2	1.264650	50.49036	.0606029	.0020050	6.101488	.1442361	.2440987
#3	1.216667	48.60225	.0635332	.0020240	6.007249	.1374685	.2386503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.64475	.1332742	.0021717	.0036526	3.513174	2.084846	4.043715
Stddev	.07548	.0014879	.0002209	.0006756	.075802	.012941	.143702
%RSD	.4048348	1.116411	10.17125	18.49575	2.157650	.6206961	3.553710

#1	18.65430	.1349626	.0023921	.0030285	3.549188	2.098953	3.977689
#2	18.71501	.1327051	.0019504	.0043700	3.564255	2.073526	3.944892
#3	18.56495	.1321549	.0021726	.0035593	3.426078	2.082061	4.208564

Sample Name: M4724-07 Acquired: 11/19/2021 21:14:21 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.04114	.0827060	7.846006
Stddev	2.15357	.0026074	.253484
%RSD	5.122534	3.152622	3.230739

#1	41.11500	.0848746	8.008425
#2	40.50557	.0834304	7.975673
#3	44.50286	.0798130	7.553919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.621	60543.39	5490.700	3119.479	3224.735
Stddev	187.946	231.17	114.945	46.606	167.496
%RSD	5.653143	.3818256	2.093450	1.494044	5.194114

#1	3215.292	60466.72	5409.881	3082.867	3287.544
#2	3541.640	60360.29	5439.931	3103.625	3351.750
#3	3216.931	60803.15	5622.289	3171.944	3034.913

Sample Name: M4724-08 Acquired: 11/19/2021 21:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1225674	.0217471	.1729413	-.007704	.0106228	181.7911	2.451434
Stddev	.0028882	.0010447	.0003393	.005252	.0020254	.5092	.004286
%RSD	2.356423	4.803876	.1961866	68.17761	19.06694	.2801051	.1748246

#1	.1217152	.0229489	.1727209	-.008622	.0090867	181.3331	2.446682
#2	.1202012	.0210555	.1733320	-.012437	.0098635	181.7009	2.455006
#3	.1257858	.0212370	.1727711	-.002053	.0129182	182.3394	2.452612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112699	.0172154	1569.890	.2156602	.1158504	.2305785	227.3709
Stddev	.0002423	.0002678	10.736	.0024793	.0011028	.0006436	2.1309
%RSD	2.150083	1.555509	.6838492	1.149612	.9519083	.2791348	.9371710

#1	.0115251	.0170074	1566.311	.2181016	.1146982	.2298443	225.1833
#2	.0112416	.0175175	1581.958	.2131447	.1159570	.2308459	227.4892
#3	.0110430	.0171212	1561.401	.2157344	.1168960	.2310453	229.4401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.370653	112.2171	.2324122	.0048569	17.15287	.3239464	1.088757
Stddev	.025485	.4398	.0016730	.0002568	.13309	.0024670	.016642
%RSD	.3457611	.3918906	.7198514	5.286459	.7759274	.7615580	1.528533

#1	7.344846	111.7329	.2309336	.0048452	17.03414	.3215226	1.069652
#2	7.371309	112.3267	.2320747	.0051192	17.12773	.3264545	1.096516
#3	7.395803	112.5917	.2342282	.0046061	17.29674	.3238623	1.100103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.86027	.1421106	.0192603	.0492116	6.924698	1.598142	8.370456
Stddev	.27431	.0060524	.0002949	.0019737	.019405	.020578	.047706
%RSD	.7649304	4.258932	1.531247	4.010608	.2802297	1.287637	.5699298

#1	35.65780	.1354152	.0194922	.0479392	6.904993	1.574511	8.317693
#2	35.75055	.1437234	.0189283	.0514852	6.925311	1.607804	8.383129
#3	36.17245	.1471933	.0193602	.0482104	6.943789	1.612112	8.410545

Sample Name: M4724-08 Acquired: 11/19/2021 21:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	52.40739	.2028860	10.06108
Stddev	.49269	.0017554	.07657
%RSD	.9401148	.8652226	.7610844

#1	51.99235	.2017575	10.00034
#2	52.27795	.2049085	10.03581
#3	52.95188	.2019922	10.14710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3477.708	67822.10	6065.134	3384.711	2817.641
Stddev	18.181	294.49	11.248	55.696	23.295
%RSD	.5227831	.4342039	.1854564	1.645514	.8267391

#1	3487.437	68096.04	6057.405	3448.836	2835.899
#2	3488.954	67859.60	6059.958	3356.886	2825.619
#3	3456.733	67510.66	6078.038	3348.410	2791.406

Sample Name: M4724-09 Acquired: 11/19/2021 21:22:31 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556412	.0118022	.1793645	-.010111	.0126667	168.6553
Stddev	.0013768	.0044337	.0070887	.005123	.0042199	.6360
%RSD	2.474393	37.56665	3.952128	50.66974	33.31483	.3770878

#1	.0547327	.0083312	.1757949	-.004852	.0083913	168.0664
#2	.0572253	.0167968	.1875284	-.010395	.0168288	168.5697
#3	.0549657	.0102786	.1747701	-.015087	.0127802	169.3297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.423548	.0040924	.0073035	F 3234.564	1.761278	.1523308
Stddev	.011130	.0000546	.0000398	59.529	.013897	.0037846
%RSD	.7818280	1.333813	.5455244	1.840416	.7890077	2.484436

#1	1.415298	.0040599	.0073356	3216.435	1.746065	.1494221
#2	1.419139	.0040620	.0072589	3301.051	1.764465	.1566096
#3	1.436206	.0041555	.0073159	3186.207	1.773304	.1509608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0944189	141.3210	1.957672	451.2260	.5694355	.0007570
Stddev	.0025509	1.3019	.008829	1.8871	.0132565	.0006396
%RSD	2.701661	.9212207	.4510192	.4182177	2.328012	84.49162

#1	.0924037	142.6511	1.949274	449.0487	.5594094	.0013874
#2	.0972870	141.2626	1.956862	452.3888	.5844657	.0007750
#3	.0935662	140.0493	1.966878	452.2405	.5644314	.0001086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.617982	.2063911	1.872142	118.0411	.3986383	.0192635
Stddev	.063839	.0030402	.003474	1.5987	.0045575	.0002776
%RSD	1.136341	1.473045	.1855561	1.354384	1.143254	1.440786

#1	5.686038	.2060172	1.875820	119.8198	.3934153	.0194880
#2	5.608483	.2035550	1.868916	117.5796	.4018069	.0193492
#3	5.559424	.2096009	1.871689	116.7239	.4006927	.0189531

Sample Name: M4724-09 Acquired: 11/19/2021 21:22:31 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2ND-FLOOR-ST Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106791	7.184680	F 15.21154	2.137889	F 1755.298	.3730791
Stddev	.0004103	.035162	.26363	.009689	64.964	.0028938
%RSD	3.841844	.4893961	1.733095	.4532216	3.701002	.7756390

#1	.0111042	7.146892	15.50994	2.128326	1697.205	.3705152
#2	.0102855	7.190716	15.11447	2.147700	1825.444	.3725053
#3	.0106475	7.216434	15.01020	2.137641	1743.245	.3762167

Elem	Sr4077
Units	ppm
Avg	10.85583
Stddev	.14818
%RSD	1.365001

#1	10.68948
#2	10.90427
#3	10.97372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.472	55033.33	5256.993	2645.273	2897.095
Stddev	49.349	1493.76	58.420	98.004	60.698
%RSD	1.603020	2.714279	1.111273	3.704871	2.095127

#1	3132.830	53543.44	5204.855	2540.677	2962.113
#2	3036.489	55025.61	5245.994	2660.161	2841.921
#3	3066.096	56530.93	5320.130	2734.981	2887.252

Sample Name: M4724-10 Acquired: 11/19/2021 21:26:34 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2ND-FLOOR-BR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276401	.0045051	.0448080	-.003468	.0059558	56.92495	.6720053
Stddev	.0014279	.0015524	.0029804	.001700	.0011837	1.51933	.0184651
%RSD	5.166064	34.45876	6.651543	49.02560	19.87479	2.668999	2.747753

#1	.0266222	.0056552	.0418332	-.001740	.0048507	55.75981	.6578985
#2	.0270257	.0027393	.0447969	-.005139	.0058117	56.37166	.6652130
#3	.0292723	.0051207	.0477940	-.003526	.0072049	58.64339	.6929046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024327	.0017497	727.0963	.0767970	.0232243	.0727703	53.00785
Stddev	.0000729	.0002325	21.2031	.0007084	.0004745	.0016595	.29375
%RSD	2.998163	13.28541	2.916127	.9224196	2.042958	2.280513	.5541683

#1	.0023867	.0014842	713.2530	.0769239	.0226971	.0721802	52.78469
#2	.0023946	.0018485	716.5296	.0774333	.0233588	.0714865	52.89820
#3	.0025168	.0019164	751.5063	.0760337	.0236170	.0746442	53.34066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9232837	34.96208	.0476937	.0002899	6.483202	.0985398	.2330304
Stddev	.0272442	.92719	.0011408	.0000534	.020899	.0041397	.0021272
%RSD	2.950791	2.651980	2.391955	18.41213	.3223582	4.201061	.9128493

#1	.9029758	34.29255	.0466403	.0003364	6.478021	.0970740	.2337391
#2	.9126305	34.57334	.0475354	.0002316	6.465381	.0953324	.2306393
#3	.9542448	36.02036	.0489054	.0003018	6.506205	.1032130	.2347128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.22166	.0428254	.0053562	.0062003	2.193843	2.551763	1.805856
Stddev	.11855	.0015219	.0003435	.0004196	.061840	.018986	.047908
%RSD	.7308368	3.553747	6.412524	6.767527	2.818797	.7440397	2.652914

#1	16.19110	.0444443	.0054688	.0061044	2.148185	2.547185	1.757535
#2	16.12139	.0426080	.0056292	.0058369	2.169126	2.572619	1.806694
#3	16.35251	.0414238	.0049706	.0066595	2.264219	2.535484	1.853339

Sample Name: M4724-10 Acquired: 11/19/2021 21:26:34 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2ND-FLOOR-BR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.13999	.0802960	3.415853
Stddev	.36438	.0020678	.097328
%RSD	1.645815	2.575216	2.849315

#1	21.71926	.0792544	3.355368
#2	22.35459	.0789562	3.364064
#3	22.34611	.0826775	3.528125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3249.502	61043.65	5608.413	3195.153	3204.809
Stddev	10.157	177.21	128.115	36.343	64.313
%RSD	.3125589	.2903046	2.284328	1.137446	2.006755

#1	3258.126	60942.18	5690.899	3159.077	3279.008
#2	3252.073	61248.27	5673.520	3231.758	3170.361
#3	3238.307	60940.49	5460.820	3194.625	3165.059

Sample Name: CCV07 Acquired: 11/19/2021 21:30:43 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	5.019149	5.036719	5.005141	4.969928	5.014268	9.880395	9.952426
Stddev	.008927	.012915	.006032	.014149	.015285	.059005	.046707
%RSD	.1778654	.2564241	.1205069	.2846860	.3048289	.5971895	.4692993

#1	5.008860	5.023936	4.998248	4.954385	4.996929	9.816175	9.900689
#2	5.024832	5.036458	5.009448	4.973340	5.025791	9.892796	9.965104
#3	5.023756	5.049763	5.007729	4.982059	5.020084	9.932213	9.991484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568616	2.495086	25.16556	1.032357	2.496712	1.251880	4.981870
Stddev	.0008563	.002612	.16154	.000912	.003536	.002502	.040193
%RSD	.3333603	.1046808	.6419134	.0883077	.1416165	.1998902	.8067774

#1	.2558733	2.492287	24.98337	1.032458	2.492925	1.249302	4.937740
#2	.2573825	2.495513	25.22199	1.031399	2.497283	1.252037	4.991492
#3	.2573290	2.497458	25.29131	1.033214	2.499927	1.254300	5.016379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415442	24.26976	2.507092	1.290070	24.98079	2.500212	2.538790
Stddev	.018709	.28836	.004233	.004067	.06836	.014200	.013678
%RSD	.7745752	1.188135	.1688295	.3152394	.2736481	.5679421	.5387793

#1	2.393958	23.94007	2.503306	1.292585	24.90213	2.484358	2.554141
#2	2.424218	24.39428	2.506307	1.285378	25.01448	2.504515	2.527895
#3	2.428150	24.47494	2.511662	1.292246	25.02577	2.511762	2.534333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23749	5.020565	5.065099	5.005707	4.888939	4.925040	5.079378
Stddev	.04768	.019190	.015780	.014034	.022922	.044499	.010317
%RSD	.1967025	.3822196	.3115378	.2803694	.4688558	.9035291	.2031109

#1	24.21887	4.999499	5.047255	4.998737	4.862498	4.878310	5.069616
#2	24.20193	5.025147	5.070829	4.996521	4.901118	4.929900	5.078347
#3	24.29166	5.037049	5.077213	5.021862	4.903201	4.966910	5.090172

Sample Name: CCV07 Acquired: 11/19/2021 21:30:43 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	4.918305	5.028915	4.897377
Stddev	.004744	.013566	.042099
%RSD	.0964503	.2697532	.8596290

#1	4.914699	5.013891	4.854656
#2	4.916537	5.032589	4.938826
#3	4.923679	5.040266	4.898649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.041	60353.60	5220.029	2982.676	3494.812
Stddev	6.489	93.17	15.395	21.454	6.315
%RSD	.1986352	.1543721	.2949208	.7192710	.1806852

#1	3271.024	60412.47	5236.585	2958.333	3493.173
#2	3259.552	60246.19	5206.144	2998.827	3489.478
#3	3270.545	60402.16	5217.358	2990.866	3501.784

Sample Name: CCB07 Acquired: 11/19/2021 21:34:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10488 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008242	-.000119	.0002414	.0002423	-.000280	-.002573
Stddev	.0005305	.000912	.0005606	.0015911	.001475	.005646
%RSD	64.35948	764.6129	232.2366	656.7923	527.3949	219.3999

#1	.0013899	-.000922	.0001424	-.000264	-.000562	.003411
#2	.0007450	-.000308	.0008449	.002025	.001316	-.003325
#3	.0003379	.000872	-.000263	-.001034	-.001593	-.007806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000684	.0000295	.0001026	.0313015	-.000165	.0000701
Stddev	.000389	.0000330	.0000643	.0061590	.000259	.0000754
%RSD	56.80166	111.9966	62.68258	19.67622	157.2305	107.5740

#1	-.001124	.0000460	.0001365	.0251083	.000121	.0001471
#2	-.000545	.0000509	.0001427	.0313707	-.000231	.0000667
#3	-.000384	-.000009	.0000284	.0374256	-.000385	-.000004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0069794	.0002554	-.013146	-.000110	-.000025
Stddev	.0001145	.0033067	.0000813	.011208	.000156	.000117
%RSD	255.1757	47.37837	31.84314	85.26192	142.3997	461.4167

#1	.0000225	.0032561	.0002298	-.004676	-.000238	-.000150
#2	-.000057	.0095740	.0003465	-.008906	-.000156	.000082
#3	.000169	.0081081	.0001900	-.025855	.000064	-.000008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028407	.0027970	-.002378	-.077389	.0068316	.0027186
Stddev	.005696	.0005906	.000235	.014394	.0011203	.0008303
%RSD	20.05151	21.11489	9.893280	18.59988	16.39892	30.54248

#1	-.032981	.0031978	-.002122	-.062707	.0080690	.0036087
#2	-.022027	.0030744	-.002428	-.077984	.0065399	.0025821
#3	-.030214	.0021188	-.002585	-.091477	.0058861	.0019650

Sample Name: CCB07 Acquired: 11/19/2021 21:34:28 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10488 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000495	.0017848	.0085302	-.002095	F .0211829	-.001259
Stddev	.000279	.0009681	.0115026	.000841	.0036575	.001378
%RSD	56.33634	54.24462	134.8457	40.13522	17.26638	109.4307

#1	-.000181	.0028408	.0127357	-.003055	.0241163	-.002771
#2	-.000715	.0015745	.0173383	-.001494	.0223475	-.000074
#3	-.000589	.0009390	-.004483	-.001734	.0170849	-.000933

Elem	Sr4077
Units	ppm
Avg	.0005467
Stddev	.0000492
%RSD	8.998564

#1	.0006011
#2	.0005337
#3	.0005053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3585.070	61709.00	5568.859	3280.513	3762.744
Stddev	228.065	79.34	52.246	37.380	12.722
%RSD	6.361508	.1285658	.9381794	1.139456	.3380936

#1	3822.458	61687.67	5528.511	3276.470	3763.898
#2	3565.114	61642.51	5550.191	3319.750	3774.849
#3	3367.640	61796.82	5627.874	3245.319	3749.485

Sample Name: M4724-11 Acquired: 11/19/2021 21:38:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257296	.0143145	.6257014	-.003338	.0105686	125.9210	.6586418
Stddev	.0018131	.0049418	.0121200	.004770	.0036275	.7978	.0016439
%RSD	7.046964	34.52268	1.937033	142.9136	34.32291	.6335606	.2495825

#1	.0266679	.0193016	.6117208	-.008808	.0067431	125.0044	.6567502
#2	.0236395	.0142226	.6321421	-.001156	.0110040	126.4589	.6597237
#3	.0268812	.0094193	.6332413	-.000049	.0139587	126.2997	.6594516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038811	.0157420	1204.769	.1723022	.0601242	.1187841	153.4683
Stddev	.0000215	.0012923	11.100	.0011338	.0020985	.0022488	.8234
%RSD	.5545531	8.209462	.9213634	.6580215	3.490208	1.893163	.5365544

#1	.0038716	.0142498	1192.651	.1735771	.0577288	.1163044	152.7827
#2	.0038660	.0164875	1214.446	.1719224	.0616381	.1193569	153.2407
#3	.0039058	.0164888	1207.211	.1714070	.0610057	.1206911	154.3816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099169	58.79908	.1244078	.0034440	6.831832	.2223683	1.549282
Stddev	.017295	.48462	.0044745	.0004146	.024197	.0009944	.018794
%RSD	.5580565	.8241985	3.596619	12.03933	.3541788	.4471923	1.213060

#1	3.083550	58.28050	.1192719	.0031356	6.823457	.2212442	1.564316
#2	3.117756	59.24048	.1274633	.0039153	6.812936	.2227274	1.555317
#3	3.096201	58.87628	.1264882	.0032809	6.859104	.2231332	1.528211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.29608	.0452075	.0040420	.0533428	4.246429	2.242619	6.369193
Stddev	.05689	.0010055	.0003845	.0017155	.023573	.029792	.243008
%RSD	.3289062	2.224153	9.511708	3.216019	.5551255	1.328443	3.815369

#1	17.28492	.0440611	.0044858	.0518185	4.219405	2.218714	6.097314
#2	17.24560	.0456217	.0038122	.0530095	4.262764	2.233148	6.445017
#3	17.35772	.0459398	.0038280	.0552006	4.257117	2.275995	6.565250

Sample Name: M4724-11 Acquired: 11/19/2021 21:38:30 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 3RD-FLOOR-BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	69.97006	.1189444	5.445167
Stddev	1.70637	.0011307	.090011
%RSD	2.438710	.9506351	1.653036

#1	68.01068	.1176467	5.405319
#2	70.76997	.1197174	5.548223
#3	71.12952	.1194692	5.381958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3312.913	63768.66	5847.500	3237.546	2992.217
Stddev	7.349	148.04	21.680	41.139	73.426
%RSD	.2218342	.2321482	.3707537	1.270683	2.453889

#1	3321.151	63681.72	5841.345	3204.160	3076.931
#2	3310.561	63939.59	5829.563	3224.975	2952.868
#3	3307.028	63684.66	5871.592	3283.504	2946.853

Sample Name: M4724-12 Acquired: 11/19/2021 21:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470549	.0169675	.4616009	-.006782	.0129972	198.3690
Stddev	.0024535	.0031118	.0064748	.001235	.0008584	1.2335
%RSD	5.214038	18.33960	1.402680	18.21210	6.604576	.6218122

#1	.0458488	.0133849	.4687627	-.007894	.0121523	197.1193
#2	.0498779	.0185199	.4561614	-.005453	.0138686	198.4020
#3	.0454378	.0189976	.4598787	-.006999	.0129708	199.5857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668801	.0045610	.0260834	F 3238.104	F 2.799328	.1729998
Stddev	.010646	.0001217	.0011633	14.842	.019150	.0020607
%RSD	.6379243	2.669151	4.459860	.4583445	.6841076	1.191137

#1	1.658546	.0046850	.0274245	3232.552	2.812126	.1752699
#2	1.668058	.0044416	.0254790	3226.839	2.777312	.1712474
#3	1.679799	.0045563	.0253468	3254.921	2.808546	.1724820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2604288	174.4063	2.336605	528.5018	.6748371	.0039830
Stddev	.0081787	1.9715	.013467	3.1504	.0051119	.0008647
%RSD	3.140488	1.130435	.5763686	.5961033	.7575000	21.70891

#1	.2698268	172.2674	2.321823	524.9290	.6794288	.0034357
#2	.2565358	176.1510	2.339811	529.6953	.6693290	.0035336
#3	.2549238	174.8003	2.348179	530.8811	.6757536	.0049799

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.715073	.1687692	14.08242	145.2984	.3441212	.0124058
Stddev	.074656	.0022555	.09413	1.8251	.0016224	.0001888
%RSD	1.111769	1.336460	.6683938	1.256076	.4714714	1.521854

#1	6.631549	.1712006	14.13149	143.2017	.3432510	.0123698
#2	6.775310	.1683619	14.14187	146.5301	.3431196	.0122375
#3	6.738360	.1667451	13.97390	146.1635	.3459931	.0126099

Sample Name: M4724-12 Acquired: 11/19/2021 21:42:35 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 3RD-FLOOR-ST Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381153	10.24798	F 25.20953	2.247449	F 1766.823	.2737704
Stddev	.0022623	.06229	.25026	.012445	29.389	.0015085
%RSD	5.935354	.6078129	.9927280	.5537218	1.663358	.5510232

#1	.0355031	10.18770	25.02388	2.235996	1786.836	.2735204
#2	.0394168	10.24413	25.49414	2.245658	1780.550	.2724026
#3	.0394262	10.31210	25.11056	2.260692	1733.082	.2753884

Elem	Sr4077
Units	ppm
Avg	12.86964
Stddev	.13381
%RSD	1.039707

#1	12.93449
#2	12.71576
#3	12.95867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.643	55974.75	5352.192	2638.593	2862.003
Stddev	185.187	746.08	81.033	69.762	144.742
%RSD	6.054545	1.332887	1.514009	2.643921	5.057358

#1	2869.195	55618.33	5269.592	2615.442	2709.981
#2	3067.482	55473.73	5355.424	2583.350	2877.871
#3	3239.252	56832.20	5431.560	2716.988	2998.157

Sample Name: M4724-13 Acquired: 11/19/2021 21:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-BR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134720	.0025431	.3667861	-.005322	.0097753	77.17615	.4221065
Stddev	.0010817	.0016107	.0160819	.003574	.0015964	1.81590	.0102273
%RSD	8.029154	63.33562	4.384540	67.16003	16.33076	2.352925	2.422924

#1	.0123636	.0040413	.3814420	-.007946	.0103627	76.04096	.4149641
#2	.0135276	.0027482	.3693338	-.006769	.0109948	76.21698	.4175328
#3	.0145249	.0008397	.3495824	-.001251	.0079685	79.27050	.4338225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014513	.0059526	1033.061	.0936813	.0091790	.0663196	46.81744
Stddev	.0000773	.0006719	19.876	.0007170	.0008395	.0047550	.22239
%RSD	5.329180	11.28800	1.923996	.7653383	9.146212	7.169747	.4750142

#1	.0014234	.0067053	1020.262	.0928931	.0101432	.0717587	46.60098
#2	.0013918	.0057390	1022.963	.0942947	.0087843	.0642497	47.04532
#3	.0015387	.0054134	1055.959	.0938561	.0086096	.0629505	46.80602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062129	16.57386	.0328396	.0018726	3.686204	.0865757	1.904597
Stddev	.0068485	.46386	.0019294	.0004588	.022023	.0021099	.016453
%RSD	2.236523	2.798775	5.875280	24.49874	.5974456	2.437065	.8638755

#1	.3023629	16.28798	.0350241	.0023741	3.682243	.0852520	1.921424
#2	.3021559	16.32452	.0321260	.0017695	3.709939	.0854662	1.888545
#3	.3141200	17.10907	.0313686	.0014741	3.666430	.0890089	1.903822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18929	.0260792	.0122562	.0135085	1.009780	3.624383	1.218825
Stddev	.04782	.0013258	.0008565	.0011247	.027648	.025505	.090092
%RSD	.3922765	5.083596	6.987975	8.326121	2.738002	.7037194	7.391698

#1	12.16441	.0268327	.0132046	.0143494	.995077	3.634496	1.322851
#2	12.24442	.0268565	.0115394	.0122309	.992591	3.643280	1.166139
#3	12.15905	.0245484	.0120245	.0139451	1.041673	3.595371	1.167485

Sample Name: M4724-13 Acquired: 11/19/2021 21:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-BR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.00126	.0347076	1.586758
Stddev	1.35093	.0021683	.036036
%RSD	4.824549	6.247331	2.271048

#1	29.25350	.0343913	1.565118
#2	28.18071	.0327148	1.566799
#3	26.56957	.0370167	1.628358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.004	62283.02	5589.017	3162.180	3365.852
Stddev	170.687	239.89	139.340	32.691	165.006
%RSD	5.023155	.3851627	2.493101	1.033801	4.902344

#1	3241.494	62462.45	5673.084	3125.498	3217.140
#2	3372.518	62010.54	5665.790	3188.235	3337.055
#3	3580.001	62376.06	5428.176	3172.808	3543.360

Sample Name: M4724-14 Acquired: 11/19/2021 21:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616694	.0069379	.2790036	-.008571	.0152365	173.8693
Stddev	.0027906	.0013192	.0156499	.002077	.0017809	1.9026
%RSD	4.525118	19.01453	5.609213	24.23670	11.68851	1.094299

#1	.0648807	.0084609	.2609762	-.009886	.0143588	172.2310
#2	.0598329	.0062004	.2891034	-.009651	.0140647	175.9562
#3	.0602946	.0061523	.2869313	-.006176	.0172859	173.4207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112450	.0065754	.0283847	F 1855.719	.2034494	.0758841
Stddev	.008320	.0001044	.0022579	13.312	.0009421	.0036401
%RSD	.7478995	1.587560	7.954586	.7173688	.4630479	4.796943

#1	1.106652	.0066631	.0258722	1844.274	.2026488	.0718113
#2	1.121983	.0066033	.0290383	1870.329	.2032119	.0770203
#3	1.108716	.0064599	.0302437	1852.554	.2044875	.0788205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128614	163.1894	3.968596	83.10762	.1760831	.0475547
Stddev	.0035154	1.4051	.042278	1.16441	.0075401	.0000760
%RSD	1.123628	.8610039	1.065318	1.401082	4.282108	.1598865

#1	.3147107	161.5683	3.933844	82.12492	.1674251	.0474716
#2	.3088074	163.9436	4.015665	84.39368	.1796169	.0476207
#3	.3150663	164.0564	3.956279	82.80427	.1812073	.0475717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.77533	.3756980	3.808511	31.22880	.2363985	.0074368
Stddev	.13930	.0040302	.001579	.27892	.0012511	.0002469
%RSD	.7044062	1.072731	.0414707	.8931620	.5292431	3.319959

#1	19.61980	.3724978	3.806835	30.93484	.2349538	.0076223
#2	19.88861	.3802241	3.809971	31.48975	.2371160	.0071566
#3	19.81758	.3743720	3.808727	31.26181	.2371256	.0075316

Sample Name: M4724-14 Acquired: 11/19/2021 21:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3RD-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207889	6.382653	1.895472	9.830425	57.05753	.2026065
Stddev	.0008290	.062969	.028877	.455027	2.67031	.0029548
%RSD	3.987493	.9865647	1.523494	4.628757	4.680033	1.458411

#1	.0200729	6.331222	1.921891	9.561948	53.97708	.1992270
#2	.0205968	6.452880	1.899880	9.573525	58.48073	.2047026
#3	.0216971	6.363857	1.864643	10.35580	58.71478	.2038899

Elem	Sr4077
Units	ppm
Avg	11.22043
Stddev	.02989
%RSD	.2663542

#1	11.18622
#2	11.24149
#3	11.23357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.755	65715.85	6096.126	3183.204	2950.465
Stddev	1.581	233.95	17.880	7.767	142.471
%RSD	.0474813	.3560003	.2932955	.2440093	4.828762

#1	3332.558	65953.76	6109.300	3191.778	3114.961
#2	3329.605	65707.71	6075.772	3181.195	2870.166
#3	3330.101	65486.08	6103.304	3176.638	2866.268

Sample Name: M4724-15 Acquired: 11/19/2021 21:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751425	.0073428	.2981598	-.012760	.0174305	148.7955
Stddev	.0043337	.0053124	.0050813	.002501	.0014293	.6907
%RSD	2.474409	72.34865	1.704208	19.60204	8.200076	.4642089

#1	.1761488	.0122481	.2942841	-.014532	.0169957	148.4886
#2	.1788845	.0080800	.2962827	-.009899	.0190267	148.3114
#3	.1703941	.0017003	.3039126	-.013850	.0162691	149.5865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.818259	.0064137	.0519858	F 2467.925	.2278667	.1085561
Stddev	.006900	.0001177	.0011170	29.772	.0010303	.0015122
%RSD	.3795059	1.835254	2.148646	1.206339	.4521412	1.393010

#1	1.812421	.0064916	.0527656	2465.603	.2273939	.1082489
#2	1.816481	.0062783	.0507062	2439.382	.2271576	.1072210
#3	1.825874	.0064713	.0524857	2498.789	.2290485	.1101983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201089	230.1503	3.748222	50.67008	.2684424	.0154871
Stddev	.0071200	1.9045	.020247	.24569	.0041627	.0004050
%RSD	1.368951	.8275083	.5401703	.4848894	1.550684	2.615019

#1	.5248552	228.0007	3.741346	50.59016	.2693036	.0150406
#2	.5235495	230.8231	3.732309	50.47430	.2639164	.0158309
#3	.5119220	231.6270	3.771012	50.94579	.2721071	.0155896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.40408	.4720314	4.607378	37.22982	.1335338	.0075490
Stddev	.12541	.0012337	.006586	.19541	.0029848	.0007098
%RSD	.6146516	.2613556	.1429497	.5248763	2.235230	9.402651

#1	20.25983	.4706861	4.613637	37.02270	.1309432	.0077703
#2	20.46507	.4722982	4.600508	37.25586	.1328605	.0081218
#3	20.48733	.4731098	4.607990	37.41091	.1367978	.0067549

Sample Name: M4724-15 Acquired: 11/19/2021 21:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-SL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053617	6.439119	2.203761	8.371378	84.49837	.1646330
Stddev	.0001657	.031808	.021526	.026549	2.10567	.0010692
%RSD	.1572564	.4939766	.9768001	.3171451	2.491970	.6494356

#1	.1055505	6.418565	2.185630	8.349682	84.03720	.1635242
#2	.1052404	6.423035	2.227552	8.363470	82.66150	.1656576
#3	.1052942	6.475756	2.198101	8.400983	86.79641	.1647172

Elem	Sr4077
Units	ppm
Avg	3.991120
Stddev	.061351
%RSD	1.537184

#1	4.012328
#2	3.921978
#3	4.039052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3501.042	68975.10	6581.320	3323.784	2886.986
Stddev	3.178	283.29	51.775	10.534	69.469
%RSD	.0907782	.4107083	.7867023	.3169203	2.406295

#1	3498.180	69029.13	6546.264	3317.612	2892.821
#2	3500.483	69227.48	6640.789	3335.947	2953.353
#3	3504.462	68668.69	6556.908	3317.794	2814.782

Sample Name: M4724-16 Acquired: 11/19/2021 21:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573315	.0100410	.1935767	-.014267	.0109139	180.1492
Stddev	.0033481	.0003781	.0048501	.002913	.0016974	2.2229
%RSD	5.839899	3.765012	2.505541	20.41624	15.55301	1.233941

#1	.0559877	.0096057	.1979091	-.016032	.0089805	177.9020
#2	.0548640	.0102861	.1883370	-.015864	.0116017	180.1986
#3	.0611427	.0102313	.1944841	-.010905	.0121595	182.3470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.595977	.0046648	.0128752	F 3310.948	1.871431	.1743372
Stddev	.022698	.0000637	.0011953	54.620	.020161	.0041872
%RSD	1.422176	1.364838	9.283940	1.649690	1.077287	2.401770

#1	1.573708	.0046398	.0140819	3256.742	1.885720	.1789393
#2	1.595144	.0047372	.0128521	3310.130	1.880202	.1707525
#3	1.619080	.0046174	.0116916	3365.973	1.848370	.1733197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928741	142.6834	1.927202	488.9656	.6624351	.0020600
Stddev	.0045164	2.4611	.031148	8.7198	.0141267	.0007446
%RSD	4.862956	1.724842	1.616208	1.783316	2.132548	36.14359

#1	.0979234	140.0278	1.894506	480.0694	.6768475	.0012907
#2	.0914792	143.1352	1.930572	489.3298	.6486125	.0021124
#3	.0892196	144.8873	1.956527	497.4976	.6618452	.0027771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.364303	.2071211	1.172407	129.1291	.3517758	.0197241
Stddev	.075807	.0038406	.010409	1.4359	.0008860	.0003880
%RSD	1.191123	1.854271	.8878111	1.111957	.2518495	1.967286

#1	6.288244	.2028855	1.160506	127.5980	.3508006	.0200445
#2	6.364808	.2081011	1.179814	129.3437	.3525312	.0192927
#3	6.439855	.2103768	1.176900	130.4455	.3519955	.0198352

Sample Name: M4724-16 Acquired: 11/19/2021 21:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101114	8.132879	F 12.95870	1.929137	F 1871.649	.3537345
Stddev	.0010698	.130709	.24536	.019638	53.924	.0023062
%RSD	10.58061	1.607171	1.893420	1.017957	2.881077	.6519567

#1	.0113456	8.004253	12.73661	1.951359	1885.966	.3526095
#2	.0094485	8.128808	12.91738	1.914116	1812.012	.3522068
#3	.0095400	8.265577	13.22209	1.921936	1916.970	.3563873

Elem	Sr4077
Units	ppm
Avg	11.16569
Stddev	.13086
%RSD	1.171950

#1	11.01827
#2	11.21070
#3	11.26810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.366	59669.93	5483.712	2859.066	2666.869
Stddev	72.388	381.61	18.207	31.979	55.136
%RSD	2.564809	.6395396	.3320181	1.118512	2.067455

#1	2769.464	59521.14	5476.796	2895.896	2616.428
#2	2792.771	59385.12	5469.977	2842.963	2658.449
#3	2904.862	60103.52	5504.364	2838.340	2725.732

Sample Name: M4724-16DUP Acquired: 11/19/2021 22:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554873	.0067290	.1972166	-.014715	.0124759	180.6058
Stddev	.0046491	.0061950	.0190033	.004685	.0044370	1.5205
%RSD	8.378636	92.06427	9.635747	31.83710	35.56454	.8419134

#1	.0555146	.0043790	.1899597	-.019179	.0074510	181.4769
#2	.0508246	.0137551	.1829110	-.009837	.0141224	181.4904
#3	.0601226	.0020528	.2187790	-.015130	.0158542	178.8500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.589978	.0043784	.0131545	F 3190.010	1.813165	.1756191
Stddev	.011053	.0007071	.0019125	404.837	.108096	.0122738
%RSD	.6951662	16.15077	14.53882	12.69076	5.961755	6.988846

#1	1.596120	.0050233	.0131394	3462.728	1.869645	.1699976
#2	1.596597	.0036222	.0112495	3382.454	1.688528	.1671630
#3	1.577218	.0044895	.0150744	2724.848	1.881321	.1896968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965681	143.2096	1.921602	482.5599	.6653369	.0021319
Stddev	.0095193	7.4272	.022245	5.1897	.0449332	.0017122
%RSD	9.857573	5.186230	1.157653	1.075456	6.753453	80.31179

#1	.0958187	136.0843	1.937097	486.3503	.6466978	.0007396
#2	.0874457	150.9057	1.931596	484.6843	.6327229	.0040437
#3	.1064400	142.6390	1.896112	476.6450	.7165902	.0016125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.487893	.2098019	1.196752	129.4047	.3498563	.0201742
Stddev	.346143	.0018200	.021607	6.6749	.0079023	.0011664
%RSD	5.335207	.8675098	1.805453	5.158168	2.258715	5.781580

#1	6.175004	.2110818	1.189657	123.1951	.3532705	.0197326
#2	6.859721	.2106054	1.221014	136.4636	.3408210	.0192932
#3	6.428954	.2077183	1.179585	128.5554	.3554775	.0214970

Sample Name: M4724-16DUP Acquired: 11/19/2021 22:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101014	8.066895	F 13.87081	1.974242	F 1829.333	.3645160
Stddev	.0005069	.076095	.75977	.102871	98.831	.0046390
%RSD	5.018228	.9433016	5.477456	5.210680	5.402570	1.272642

#1	.0099972	8.121162	13.14750	1.904779	1888.094	.3678325
#2	.0096547	8.099610	14.66242	1.925526	1715.230	.3665007
#3	.0106523	7.979914	13.80251	2.092423	1884.676	.3592148

Elem	Sr4077
Units	ppm
Avg	11.30212
Stddev	.16994
%RSD	1.503650

#1	11.48536
#2	11.14968
#3	11.27133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.345	57088.01	5297.614	2681.647	2693.085
Stddev	81.480	2319.74	90.607	240.909	95.754
%RSD	2.850607	4.063449	1.710327	8.983633	3.555548

#1	2928.506	59242.20	5194.290	2848.376	2764.152
#2	2877.551	54632.22	5335.043	2405.440	2730.908
#3	2768.977	57389.62	5363.510	2791.126	2584.197

Sample Name: M4724-16LX5 Acquired: 11/19/2021 22:07:03 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123354	.0037583	.0425195	-.002924	.0055035	33.48300
Stddev	.0010078	.0007051	.0013738	.000978	.0017139	.18315
%RSD	8.169833	18.76041	3.231069	33.46149	31.14121	.5469848

#1	.0134968	.0044243	.0438742	-.003342	.0061130	33.37057
#2	.0118183	.0038308	.0411273	-.001806	.0068293	33.38409
#3	.0116912	.0030197	.0425570	-.003625	.0035682	33.69433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009781	.0008852	.0016794	705.9484	.4012823	.0356890
Stddev	.0013823	.0000425	.0000821	8.8704	.0010949	.0004779
%RSD	.4592618	4.798478	4.888416	1.256515	.2728471	1.339200

#1	.2997322	.0009296	.0016366	696.6870	.4024147	.0359405
#2	.3007370	.0008449	.0016276	706.7904	.4002292	.0351378
#3	.3024651	.0008812	.0017740	714.3676	.4012031	.0359886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210478	29.24505	.3914768	93.23336	.1344866	.0005416
Stddev	.0010955	.18386	.0018899	.60022	.0007973	.0001145
%RSD	5.204860	.6286827	.4827534	.6437784	.5928879	21.13759

#1	.0197973	29.04448	.3899316	93.05531	.1346001	.0004161
#2	.0215074	29.40561	.3909148	92.74231	.1336385	.0005684
#3	.0218386	29.28505	.3935839	93.90245	.1352210	.0006404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174816	.0453399	.2433549	23.14122	.0740778	.0036212
Stddev	.013914	.0005825	.0005684	.06593	.0006615	.0003383
%RSD	1.184383	1.284658	.2335702	.2848875	.8930035	9.341869

#1	1.158784	.0449798	.2437616	23.08833	.0748189	.0032320
#2	1.181917	.0460119	.2435977	23.21508	.0735471	.0038446
#3	1.183748	.0450280	.2427054	23.12025	.0738673	.0037870

Sample Name: M4724-16LX5 Acquired: 11/19/2021 22:07:03 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004587	1.613248	2.666691	.3383560	F 544.7304	.0682004
Stddev	.0006554	.006686	.025521	.0038632	1.4946	.0003938
%RSD	142.8788	.4144694	.9570381	1.141740	.2743674	.5773521

#1	.0002587	1.610285	2.654731	.3408121	543.9563	.0683969
#2	-.000073	1.608556	2.695995	.3339031	543.7817	.0677470
#3	.001191	1.620905	2.649345	.3403527	546.4532	.0684572

Elem	Sr4077
Units	ppm
Avg	2.203175
Stddev	.011730
%RSD	.5324291

#1	2.215885
#2	2.200873
#3	2.192766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3201.321	60711.35	5532.817	3063.682	3244.621
Stddev	83.813	149.14	39.066	8.883	13.077
%RSD	2.618083	.2456517	.7060843	.2899434	.4030485

#1	3297.525	60541.48	5502.560	3063.546	3230.411
#2	3144.092	60820.80	5576.921	3054.867	3247.303
#3	3162.346	60771.77	5518.971	3072.631	3256.150

Sample Name: M4724-16MS Acquired: 11/19/2021 22:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8770697	1.671285	.9652629	2.214403	.2175167	213.6666
Stddev	.0257562	.051182	.0294403	.060859	.0073865	1.1817
%RSD	2.936624	3.062436	3.049978	2.748308	3.395828	.5530559

#1	.8627823	1.672461	.9607254	2.175111	.2148556	214.9219
#2	.9068029	1.721869	.9967085	2.284505	.2258651	213.5023
#3	.8616239	1.619525	.9383547	2.183592	.2118295	212.5757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059555	.1930872	.1895750	F 3015.962	F 2.730903	.3768752
Stddev	.012248	.0029921	.0045839	51.845	.015419	.0089962
%RSD	.5946766	1.549583	2.418008	1.719027	.5646119	2.387060

#1	2.073167	.1963010	.1896459	3007.253	2.732356	.3766988
#2	2.056071	.1903820	.1941231	3071.610	2.714809	.3859583
#3	2.049426	.1925788	.1849561	2969.022	2.745544	.3679684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6530949	166.4236	2.104315	587.7926	1.183290	.0817574
Stddev	.0135643	2.6796	.010623	2.8339	.033725	.0006182
%RSD	2.076924	1.610120	.5048176	.4821232	2.850110	.7560871

#1	.6534265	163.5991	2.113016	590.5682	1.180240	.0810484
#2	.6664904	168.9300	2.107453	587.9058	1.218436	.0820409
#3	.6393679	166.7416	2.092477	584.9038	1.151193	.0821830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.965445	.4769700	1.110608	171.8361	.5851220	.3649080
Stddev	.141592	.0018765	.013587	2.1658	.0019314	.0074383
%RSD	1.420826	.3934284	1.223375	1.260384	.3300792	2.038402

#1	9.815794	.4759744	1.096126	169.5880	.5871829	.3627068
#2	10.09729	.4758012	1.112624	173.9089	.5833535	.3731985
#3	9.98325	.4791346	1.123074	172.0114	.5848297	.3588187

Sample Name: M4724-16MS Acquired: 11/19/2021 22:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6084377	10.66253	F 12.66329	8.657006	F 1718.977	.5488852
Stddev	.0104716	.07457	.14654	.149391	38.463	.0039822
%RSD	1.721057	.6993831	1.157207	1.725663	2.237560	.7255065

#1	.6104924	10.74660	12.56393	8.664768	1715.143	.5534132
#2	.6177296	10.63661	12.83159	8.802365	1759.214	.5473145
#3	.5970911	10.60438	12.59435	8.503886	1682.575	.5459279

Elem	Sr4077
Units	ppm
Avg	9.937844
Stddev	.155981
%RSD	1.569569

#1	10.03804
#2	10.01737
#3	9.75813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.398	55999.69	5191.235	2564.698	2824.751
Stddev	70.151	776.62	56.245	49.490	75.539
%RSD	2.366452	1.386832	1.083463	1.929654	2.674187

#1	2983.283	56604.32	5139.337	2614.122	2837.424
#2	2886.738	55123.83	5183.370	2515.142	2743.677
#3	3023.173	56270.93	5250.999	2564.829	2893.153

Sample Name: M4724-16MSD Acquired: 11/19/2021 22:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9285695	1.769911	1.023157	2.347951	.2309157	214.1705
Stddev	.0029582	.006363	.010112	.016473	.0040463	4.9633
%RSD	.3185728	.3595056	.9883277	.7015889	1.752286	2.317442

#1	.9256391	1.764099	1.012005	2.330172	.2269747	211.2993
#2	.9315546	1.768924	1.025736	2.362697	.2350597	219.9016
#3	.9285148	1.776709	1.031730	2.350985	.2307126	211.3106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095110	.1884607	.2030324	F 2966.850	F 2.705064	.4011327
Stddev	.046648	.0060676	.0014988	75.719	.015993	.0036450
%RSD	2.226526	3.219556	.7381936	2.552166	.5912360	.9086863

#1	2.063597	.1913233	.2030393	2928.678	2.715497	.3997568
#2	2.148698	.1925674	.2015301	3054.057	2.686651	.3983759
#3	2.073035	.1814913	.2045277	2917.814	2.713043	.4052654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7359426	166.9517	2.100128	582.3188	1.258297	.0815189
Stddev	.0034334	3.7764	.052949	14.2273	.007370	.0005197
%RSD	.4665258	2.261971	2.521206	2.443211	.5857495	.6375262

#1	.7373957	163.6690	2.076605	576.1487	1.249793	.0809479
#2	.7320216	166.1073	2.160763	598.5896	1.262842	.0816448
#3	.7384105	171.0789	2.063017	572.2182	1.262256	.0819641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10899	.4785133	1.114919	174.2238	.5821332	.3860150
Stddev	.25477	.0098384	.004479	4.3421	.0022567	.0016131
%RSD	2.520268	2.056031	.4017664	2.492243	.3876675	.4178874

#1	9.88612	.4741697	1.119215	170.2238	.5819296	.3860141
#2	10.05413	.4897760	1.115266	173.6059	.5844848	.3844023
#3	10.38673	.4715943	1.110276	178.8417	.5799851	.3876285

Sample Name: M4724-16MSD Acquired: 11/19/2021 22:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-ST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6459206	10.72899	F 12.97231	9.230993	F 1764.942	.5501511
Stddev	.0063326	.24339	.26878	.132578	61.905	.0139109
%RSD	.9804023	2.268514	2.071921	1.436227	3.507455	2.528567

#1	.6414918	10.58341	12.73229	9.120968	1797.443	.5410921
#2	.6430959	11.00997	12.92192	9.193821	1803.827	.5661682
#3	.6531740	10.59360	13.26271	9.378189	1693.556	.5431930

Elem	Sr4077
Units	ppm
Avg	10.04119
Stddev	.25496
%RSD	2.539126

#1	9.99727
#2	10.31525
#3	9.81104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.598	58275.46	5452.864	2630.058	2709.494
Stddev	30.003	211.42	187.167	7.402	18.914
%RSD	1.049571	.3627944	3.432459	.2814359	.6980789

#1	2842.110	58101.44	5374.958	2628.825	2700.469
#2	2840.454	58510.75	5317.234	2623.350	2696.783
#3	2893.229	58214.20	5666.402	2637.999	2731.231

Sample Name: CCV08 Acquired: 11/19/2021 22:19:15 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18257 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973203	5.015970	4.995822	4.912993	4.958594	9.679247	9.721697
Stddev	.021642	.010970	.020775	.020059	.020084	.060731	.109339
%RSD	.4351802	.2186997	.4158517	.4082922	.4050248	.6274333	1.124686

#1	4.955017	5.004218	4.972913	4.896318	4.941379	9.724775	9.839882
#2	4.967452	5.017753	5.001114	4.907406	4.953745	9.702673	9.624144
#3	4.997140	5.025939	5.013440	4.935253	4.980658	9.610292	9.701064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498636	2.496274	24.90168	1.022934	2.491434	1.241143	4.854439
Stddev	.0023479	.005942	.08179	.002898	.007922	.002893	.074320
%RSD	.9396590	.2380332	.3284634	.2832569	.3179619	.2330940	1.530965

#1	.2524952	2.489795	24.96643	1.024192	2.482604	1.238163	4.769069
#2	.2491122	2.497556	24.92885	1.024989	2.493780	1.241325	4.889548
#3	.2479834	2.501470	24.80976	1.019619	2.497918	1.243940	4.904700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383147	24.26774	2.500538	1.258235	23.99564	2.486879	2.479241
Stddev	.016557	.20878	.005638	.002067	.05393	.014102	.005688
%RSD	.6947610	.8603121	.2254580	.1642996	.2247321	.5670693	.2294116

#1	2.398320	24.03479	2.494262	1.258031	23.93656	2.471734	2.482708
#2	2.385633	24.43797	2.502176	1.260397	24.04221	2.499634	2.472677
#3	2.365487	24.33048	2.505174	1.256278	24.00816	2.489270	2.482338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42395	4.906697	5.034106	5.004017	4.804327	4.848048	5.062941
Stddev	.09400	.041418	.022355	.011711	.028143	.098055	.013100
%RSD	.4013185	.8441070	.4440645	.2340271	.5857817	2.022576	.2587347

#1	23.42852	4.953155	5.015293	4.991372	4.834279	4.734888	5.047831
#2	23.51559	4.893300	5.028206	5.014489	4.800268	4.907952	5.069889
#3	23.32775	4.873636	5.058819	5.006190	4.778435	4.901303	5.071102

Sample Name: CCV08 Acquired: 11/19/2021 22:19:15 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18257 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941085	4.871334	4.795532
Stddev	.010931	.032002	.059474
%RSD	.2212304	.6569393	1.240202

#1	4.929570	4.907478	4.864203
#2	4.951320	4.859918	4.761870
#3	4.942363	4.846606	4.760524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.464	62355.45	5305.595	3041.312	3505.992
Stddev	5.002	207.61	57.723	6.280	1.382
%RSD	.1520178	.3329456	1.087957	.2064755	.0394068

#1	3289.781	62164.10	5241.212	3034.134	3507.371
#2	3295.773	62326.06	5322.850	3045.793	3505.997
#3	3285.839	62576.19	5352.721	3044.008	3504.608

Sample Name: CCB08 Acquired: 11/19/2021 22:23:03 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18257 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	-.000196	.0001485	.0000461	.0004651	-.000342
Stddev	.0004853	.001266	.0013357	.0009089	.0007367	.007153
%RSD	741.9072	646.8693	899.1752	1973.816	158.4000	2089.811

#1	-.000004	-.001601	-.000429	.0006612	.0012817	-.004418
#2	.000582	.000158	-.000801	.0004749	.0002632	.007917
#3	-.000381	.000856	.001676	-.000998	-.000150	-.004526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0000176	.0000579	.0703635	-.000003	-.000051
Stddev	.000342	.0000401	.0000062	.0174707	.000103	.000152
%RSD	57.19556	227.5452	10.73776	24.82918	3305.496	297.0329

#1	-.000286	-.000028	.0000598	.0511109	.000099	-.000220
#2	-.000964	.000036	.0000510	.0747718	-.000001	.000077
#3	-.000545	.000045	.0000630	.0852079	-.000108	-.000011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0034134	.0003023	-.003878	-.000078	-.000055
Stddev	.000065	.0017702	.0001748	.009435	.000217	.000245
%RSD	128.1613	51.86023	57.81373	243.2842	277.3067	444.8791

#1	-.000002	.0028277	.0003534	-.012103	.000173	.000203
#2	-.000026	.0054022	.0004460	.006421	-.000202	-.000285
#3	-.000124	.0020103	.0001077	-.005952	-.000206	-.000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028892	.0025531	-.002474	-.078615	.0078151	.0027107
Stddev	.004717	.0019047	.000054	.006780	.0012937	.0009103
%RSD	16.32671	74.60408	2.171253	8.623749	16.55363	33.58058

#1	-.033290	.0004189	-.002482	-.072093	.0086074	.0037509
#2	-.029477	.0040803	-.002524	-.078126	.0085156	.0023210
#3	-.023910	.0031602	-.002417	-.085625	.0063222	.0020602

Sample Name: CCB08 Acquired: 11/19/2021 22:23:03 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18257 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	.0012409	.0009757	-.001835	F .0675410	-.002292
Stddev	.000210	.0005595	.0060210	.000508	.0063515	.000530
%RSD	98.66212	45.08828	617.0777	27.65913	9.403984	23.13673
#1	-.000436	.0014650	.0076996	-.001895	.0736613	-.001817
#2	-.000017	.0006041	-.000855	-.001301	.0679805	-.002195
#3	-.000186	.0016537	-.003917	-.002311	.0609811	-.002864

Elem	Sr4077
Units	ppm
Avg	.0004020
Stddev	.0000189
%RSD	4.692940
#1	.0003821
#2	.0004196
#3	.0004041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.882	63935.30	5564.780	3366.849	3813.085
Stddev	3.866	288.96	60.948	4.942	8.482
%RSD	.1120511	.4519558	1.095251	.1467948	.2224439
#1	3448.144	64268.96	5494.739	3362.552	3806.749
#2	3447.191	63769.02	5605.751	3372.250	3809.785
#3	3454.312	63767.91	5593.850	3365.744	3822.721

Sample Name: M4724-16A Acquired: 11/19/2021 22:27:06 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10488 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9749976	1.862563	1.181343	2.454831	.8673327	182.1203
Stddev	.0162668	.021785	.013927	.040339	.0188530	1.0066
%RSD	1.668396	1.169612	1.178895	1.643266	2.173679	.5527338

#1	.9593801	1.844701	1.169730	2.408844	.8469305	181.5715
#2	.9737686	1.856154	1.177515	2.471408	.8709571	181.5073
#3	.9918441	1.886833	1.196783	2.484242	.8841103	183.2820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.772747	.2126661	.2099859	F 3393.043	F 2.220941	.3785079
Stddev	.022293	.0070595	.0029806	59.641	.033585	.0041268
%RSD	1.257545	3.319498	1.419409	1.757756	1.512183	1.090269

#1	1.750051	.2200942	.2089009	3371.197	2.252731	.3755824
#2	1.773574	.2060446	.2076998	3347.404	2.185811	.3767133
#3	1.794614	.2118596	.2133570	3460.527	2.224282	.3832282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3728561	138.9339	2.139843	493.6030	1.148982	.0849289
Stddev	.0076345	3.5424	.013445	4.6486	.010004	.0009974
%RSD	2.047583	2.549679	.6283308	.9417632	.8706950	1.174349

#1	.3670290	134.9628	2.143409	496.6869	1.138341	.0839721
#2	.3700409	140.0706	2.124974	488.2563	1.150410	.0848523
#3	.3814985	141.7685	2.151145	495.8659	1.158195	.0859624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.183400	.5009914	1.464357	130.1240	.6436901	.4135526
Stddev	.260551	.0033731	.008334	3.1440	.0085989	.0078210
%RSD	2.837199	.6732822	.5691532	2.416134	1.335877	1.891163

#1	8.883523	.4980562	1.461711	126.5133	.6513220	.4074288
#2	9.312305	.5046763	1.457666	131.6031	.6343736	.4108662
#3	9.354372	.5002417	1.473693	132.2557	.6453749	.4223627

Sample Name: M4724-16A Acquired: 11/19/2021 22:27:06 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10488 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7220432	8.206999	F 14.00890	9.870096	^ *****	.5750136
Stddev	.0083619	.061994	.20421	.109029	-----	.0044214
%RSD	1.158082	.7553775	1.457732	1.104635	-----	.7689147

#1	.7152573	8.188114	13.77973	9.796221	1762.939	.5705675
#2	.7194878	8.156644	14.07538	9.818751	^ -----	.5750635
#3	.7313846	8.276239	14.17159	9.995318	1906.503	.5794098

Elem	Sr4077
Units	ppm
Avg	11.27139
Stddev	.14033
%RSD	1.245021

#1	11.24737
#2	11.14462
#3	11.42218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.875	57654.91	4990.167	2654.213	2657.586
Stddev	36.776	427.26	138.650	34.708	28.545
%RSD	1.298642	.7410591	2.778454	1.307650	1.074084

#1	2874.275	57304.74	4830.828	2676.252	2676.380
#2	2808.650	57529.03	5056.352	2614.204	2624.739
#3	2812.699	58130.97	5083.322	2672.181	2671.638

Sample Name: M4724-17 Acquired: 11/19/2021 22:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-BR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123656	.0029158	.0669400	-.001755	.0095158	71.99512
Stddev	.0014144	.0022723	.0025786	.000353	.0014408	.80014
%RSD	11.43803	77.93213	3.852098	20.10981	15.14147	1.111375

#1	.0139621	.0005659	.0639627	-.001676	.0092077	71.54966
#2	.0112693	.0030799	.0684590	-.001448	.0082539	71.51686
#3	.0118655	.0051017	.0683983	-.002141	.0110858	72.91884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3614772	.0012190	.0019267	891.0271	.1012329	.0066285
Stddev	.0023224	.0000676	.0002762	8.6424	.0005058	.0001111
%RSD	.6424650	5.544737	14.33661	.9699403	.4996195	1.675521

#1	.3596698	.0012930	.0018807	890.5432	.1017801	.0065013
#2	.3606654	.0011606	.0022230	882.6368	.1007826	.0067060
#3	.3640965	.0012033	.0016763	899.9014	.1011361	.0066782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228833	46.35045	.1828765	12.05972	.0322709	.0008813
Stddev	.0024545	.78051	.0024722	.15193	.0001515	.0000449
%RSD	10.72605	1.683942	1.351863	1.259801	.4694487	5.098252

#1	.0257169	45.64599	.1823233	12.08574	.0321071	.0008833
#2	.0215153	46.21586	.1807278	11.89646	.0322997	.0008355
#3	.0214177	47.18951	.1855785	12.19696	.0324060	.0009253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011420	.0819931	.9297619	11.49608	-.001929	.0136587
Stddev	.085257	.0039098	.0066290	.24235	.002027	.0010718
%RSD	1.701252	4.768408	.7129735	2.108095	105.0618	7.846633

#1	4.914994	.0829614	.9225852	11.22381	-.003744	.0148963
#2	5.042452	.0776902	.9356556	11.57623	-.002302	.0130495
#3	5.076816	.0853277	.9310448	11.68820	.000258	.0130305

Sample Name: M4724-17 Acquired: 11/19/2021 22:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-BR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038656	.9610398	F 12.84069	.9068514	21.40063	.0226427
Stddev	.0000205	.0159245	.14421	.0025996	.72501	.0001216
%RSD	.5305536	1.657010	1.123078	.2866568	3.387789	.5372108

#1	.0038629	.9530483	12.70602	.9050845	20.56412	.0226058
#2	.0038467	.9506935	12.82320	.9098363	21.84769	.0227785
#3	.0038874	.9793775	12.99284	.9056333	21.79006	.0225437

Elem	Sr4077
Units	ppm
Avg	1.018093
Stddev	.010661
%RSD	1.047112

#1	1.011585
#2	1.012299
#3	1.030396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3289.260	59805.81	5563.774	3104.295	3401.566
Stddev	83.082	149.86	74.143	21.466	113.941
%RSD	2.525847	.2505702	1.332598	.6914846	3.349674

#1	3193.648	59834.93	5482.821	3128.622	3533.016
#2	3330.253	59938.98	5628.377	3096.242	3330.995
#3	3343.878	59643.54	5580.124	3088.019	3340.688

Sample Name: M4724-18 Acquired: 11/19/2021 22:35:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244809	.0031940	.0779526	-.004328	.0124970	90.35385	.5517175
Stddev	.0015394	.0005895	.0028886	.004898	.0016138	1.50661	.0083944
%RSD	6.288332	18.45780	3.705520	113.1657	12.91370	1.667452	1.521509

#1	.0229918	.0025133	.0775302	-.005646	.0143602	88.73477	.5427154
#2	.0260662	.0035392	.0810291	.001094	.0115396	90.61223	.5531060
#3	.0243848	.0035296	.0752985	-.008433	.0115912	91.71456	.5593311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034865	.0051689	1237.124	.1827471	.0484586	.2199630	78.35070
Stddev	.0001009	.0005631	26.358	.0011645	.0017297	.0085775	.36809
%RSD	2.892981	10.89458	2.130590	.6371958	3.569491	3.899519	.4698023

#1	.0033711	.0048932	1206.739	.1838577	.0475032	.2222398	77.92883
#2	.0035579	.0058168	1253.845	.1815354	.0504552	.2271724	78.60651
#3	.0035305	.0047968	1250.788	.1828482	.0474173	.2104768	78.51676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319131	49.07231	.0877734	.0021882	10.34952	.1243418	.7256722
Stddev	.024309	1.01564	.0032748	.0001728	.03347	.0014094	.0091046
%RSD	1.842769	2.069683	3.731001	7.896041	.3233829	1.133519	1.254640

#1	1.293562	48.04192	.0856131	.0021599	10.31943	.1228235	.7152718
#2	1.321886	49.10249	.0915414	.0023734	10.34355	.1256084	.7295436
#3	1.341945	50.07253	.0861657	.0020313	10.38557	.1245936	.7322013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.22185	.1264681	.0058137	.0541367	3.237876	6.705994	3.671827
Stddev	.04279	.0005433	.0003108	.0015954	.052315	.025384	.140165
%RSD	.2116030	.4296349	5.346338	2.946946	1.615711	.3785234	3.817316

#1	20.21483	.1258504	.0061421	.0539260	3.181782	6.731725	3.588871
#2	20.18300	.1268723	.0055241	.0558270	3.246507	6.705284	3.833659
#3	20.26771	.1266816	.0057750	.0526572	3.285338	6.680973	3.592951

Sample Name: M4724-18 Acquired: 11/19/2021 22:35:11 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUB-FLOOR-BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	54.22854	.0743024	6.548610
Stddev	1.71322	.0020307	.060990
%RSD	3.159254	2.733018	.9313440

#1	53.52044	.0732046	6.478967
#2	56.18230	.0730569	6.592499
#3	52.98288	.0766457	6.574363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3300.751	60967.24	5444.761	3133.918	3161.026
Stddev	119.989	160.35	64.019	27.691	104.126
%RSD	3.635201	.2630033	1.175782	.8835970	3.294072

#1	3235.974	60875.92	5513.490	3165.255	3198.938
#2	3227.073	61152.39	5433.967	3123.751	3043.256
#3	3439.207	60873.42	5386.825	3112.747	3240.885

Sample Name: M4724-19 Acquired: 11/19/2021 22:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOTTOM-WEST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214324	.0229911	.1599156	-.010881	.0123691	216.6826
Stddev	.0010529	.0029106	.0062269	.002538	.0018910	1.0745
%RSD	.8670967	12.65967	3.893860	23.32549	15.28766	.4958654

#1	.1205789	.0259262	.1548485	-.013382	.0103619	215.5057
#2	.1226090	.0229414	.1580313	-.008308	.0126283	217.6110
#3	.1211093	.0201056	.1668670	-.010953	.0141171	216.9312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.543875	.0136486	.0210080	F 1852.287	.6190274	.1325994
Stddev	.003247	.0000420	.0005404	34.198	.0021793	.0023068
%RSD	.2103190	.3078311	2.572566	1.846251	.3520543	1.739691

#1	1.542404	.0136050	.0204008	1815.009	.6167261	.1299725
#2	1.547597	.0136889	.0211868	1882.208	.6192962	.1342949
#3	1.541624	.0136519	.0214363	1859.642	.6210598	.1335309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594843	278.6907	3.872071	102.4425	.2415888	.0038160
Stddev	.0046952	1.6420	.016173	.7381	.0039367	.0003377
%RSD	2.943975	.5891739	.4176870	.7205382	1.629512	8.850036

#1	.1637451	277.4333	3.853584	101.5906	.2370577	.0040897
#2	.1602572	278.0904	3.879025	102.8452	.2441696	.0034386
#3	.1544506	280.5483	3.883604	102.8917	.2435392	.0039197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78674	.3796893	.6474477	23.00130	.2367417	.0065632
Stddev	.02700	.0023862	.0016178	.07871	.0037752	.0004046
%RSD	.2502660	.6284539	.2498665	.3422041	1.594649	6.164551

#1	10.77289	.3787376	.6457760	23.01149	.2368446	.0068192
#2	10.76947	.3779258	.6490055	22.91798	.2329160	.0067737
#3	10.81785	.3824044	.6475615	23.07441	.2404643	.0060968

Sample Name: M4724-19 Acquired: 11/19/2021 22:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOTTOM-WEST- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157911	7.379332	1.909920	F 13.11271	62.41357	.2415330
Stddev	.0010145	.026974	.010773	.37279	1.81433	.0014171
%RSD	6.424440	.3655388	.5640784	2.842988	2.906949	.5867111
#1	.0154401	7.350750	1.922244	12.72460	60.53082	.2421596
#2	.0169345	7.404343	1.905229	13.14551	62.55918	.2425288
#3	.0149987	7.382902	1.902288	13.46801	64.15070	.2399106

Elem	Sr4077
Units	ppm
Avg	11.16998
Stddev	.17294
%RSD	1.548281
#1	10.98604
#2	11.32929
#3	11.19459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3463.024	66760.71	5726.927	3290.500	2945.052
Stddev	.906	364.53	28.372	13.347	83.826
%RSD	.0261743	.5460240	.4954181	.4056261	2.846332
#1	3462.568	67080.59	5759.366	3305.342	3032.744
#2	3464.068	66837.70	5706.733	3279.482	2936.695
#3	3462.437	66363.83	5714.684	3286.677	2865.718

Sample Name: M4724-20 Acquired: 11/19/2021 22:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-WEST-COR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020000	.0148241	.1672235	-.001182	.0059518	202.9293
Stddev	.0025386	.0029931	.0028499	.000326	.0007717	.4839
%RSD	2.488854	20.19065	1.704245	27.54945	12.96624	.2384739

#1	.1036903	.0136360	.1678113	-.001132	.0068234	202.3705
#2	.1032290	.0182288	.1641255	-.000884	.0056765	203.2010
#3	.0990808	.0126075	.1697336	-.001529	.0053554	203.2162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.578616	.0083909	.0155078	1405.602	.2422188	.1627839
Stddev	.002658	.0000341	.0009162	25.830	.0008994	.0032946
%RSD	.1683543	.4061894	5.908066	1.837665	.3713111	2.023912

#1	1.577324	.0083946	.0160191	1377.966	.2431680	.1644275
#2	1.581673	.0084229	.0144501	1409.704	.2413793	.1589909
#3	1.576852	.0083551	.0160542	1429.136	.2421089	.1649334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4110130	250.2862	3.712098	99.40335	.3309200	.0044644
Stddev	.0055526	.9279	.014701	.33609	.0060521	.0003195
%RSD	1.350961	.3707477	.3960215	.3381050	1.828858	7.156130

#1	.4143842	249.3037	3.695293	99.02470	.3341347	.0047041
#2	.4140505	250.4070	3.722576	99.66633	.3239390	.0041017
#3	.4046043	251.1478	3.718424	99.51901	.3346864	.0045875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07080	.5268591	.5866668	21.21412	.1483634	.0120756
Stddev	.02680	.0042711	.0020865	.02628	.0003981	.0004960
%RSD	.1904903	.8106699	.3556541	.1239013	.2683113	4.107509

#1	14.05581	.5222556	.5887813	21.23433	.1488231	.0126426
#2	14.05485	.5306932	.5846095	21.22363	.1481316	.0117217
#3	14.10175	.5276286	.5866097	21.18440	.1481356	.0118627

Sample Name: M4724-20 Acquired: 11/19/2021 22:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-WEST-COR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310288	9.651361	1.329811	F 11.84872	57.41229	.1815515
Stddev	.0005940	.021283	.009135	.01691	1.37713	.0007287
%RSD	1.914350	.2205212	.6869653	.1427288	2.398674	.4013960

#1	.0304062	9.628304	1.336218	11.84702	57.66201	.1809575
#2	.0310909	9.670255	1.333864	11.83272	55.92739	.1813322
#3	.0315893	9.655524	1.319350	11.86641	58.64748	.1823647

Elem	Sr4077
Units	ppm
Avg	8.476395
Stddev	.097223
%RSD	1.146983

#1	8.365098
#2	8.544776
#3	8.519310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3591.461	68505.32	6194.873	3459.591	3046.816
Stddev	6.064	154.74	13.368	20.147	72.094
%RSD	.1688407	.2258747	.2157888	.5823632	2.366216

#1	3596.519	68540.23	6209.166	3448.102	3035.282
#2	3584.739	68639.62	6192.775	3482.855	3123.981
#3	3593.124	68336.11	6182.678	3447.817	2981.183

Sample Name: M4724-25 Acquired: 11/19/2021 22:47:22 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOUTH-WALL-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909629	.0229999	1.070830	-.005628	.0113285	186.1890
Stddev	.0024553	.0013513	.035406	.003862	.0017713	.9085
%RSD	2.699248	5.875210	3.306442	68.61929	15.63621	.4879327

#1	.0888591	.0219881	1.042834	-.005258	.0128771	185.1906
#2	.0903687	.0224772	1.110631	-.001964	.0093970	186.4096
#3	.0936607	.0245345	1.059027	-.009662	.0117112	186.9669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.634628	.0099074	.0461516	1354.962	.2786741	.2518435
Stddev	.005731	.0001067	.0022446	19.940	.0035658	.0087843
%RSD	.3505973	1.077335	4.863502	1.471623	1.279547	3.487989

#1	1.628016	.0098870	.0448658	1332.542	.2757662	.2464668
#2	1.637720	.0100229	.0487434	1361.633	.2826525	.2619804
#3	1.638150	.0098123	.0448457	1370.712	.2776036	.2470832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894211	242.5072	4.841736	84.30129	.2881566	.0041365
Stddev	.0031659	2.1045	.027992	.58100	.0098190	.0000694
%RSD	1.671346	.8678073	.5781392	.6891917	3.407519	1.678690

#1	.1917094	240.0850	4.809468	83.63043	.2816633	.0041288
#2	.1907457	243.5500	4.859501	84.63201	.2994525	.0040713
#3	.1858080	243.8868	4.856237	84.64142	.2833539	.0042095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.257966	.3454994	3.485408	28.63314	.1199000	.0107925
Stddev	.058862	.0029100	.040202	.18014	.0058676	.0002925
%RSD	.7127916	.8422434	1.153442	.6291453	4.893726	2.710650

#1	8.190741	.3426049	3.498046	28.44927	.1163565	.0105594
#2	8.282896	.3484246	3.440405	28.64084	.1166706	.0111208
#3	8.300260	.3454687	3.517772	28.80931	.1266729	.0106972

Sample Name: M4724-25 Acquired: 11/19/2021 22:47:22 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOUTH-WALL-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342357	5.588528	1.786588	F 10.41153	54.39541	.2702386
Stddev	.0008733	.021345	.011611	.49073	1.68425	.0022805
%RSD	2.550850	.3819501	.6499253	4.713331	3.096308	.8438697

#1	.0343321	5.564404	1.780632	10.12154	53.07832	.2676135
#2	.0350568	5.596218	1.799969	10.97812	56.29317	.2713720
#3	.0333182	5.604964	1.779164	10.13492	53.81474	.2717303

Elem	Sr4077
Units	ppm
Avg	8.943088
Stddev	.026710
%RSD	.2986675

#1	8.925084
#2	8.930402
#3	8.973777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.482	66553.64	5792.557	3295.436	3022.942
Stddev	8.488	337.50	13.908	38.528	89.970
%RSD	.2456333	.5071129	.2400966	1.169142	2.976249

#1	3448.374	66942.40	5797.828	3278.138	3092.183
#2	3453.193	66335.62	5776.785	3339.582	2921.247
#3	3464.880	66382.90	5803.059	3268.589	3055.396

Sample Name: M4724-27 Acquired: 11/19/2021 22:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-132-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1186344	.0174565	.1289502	-.002537	.0095191	151.7331
Stddev	.0046823	.0001266	.0043798	.002005	.0025540	1.5922
%RSD	3.946847	.7254023	3.396499	79.05706	26.82986	1.049342

#1	.1221931	.0176018	.1277041	-.004316	.0124539	150.2182
#2	.1133300	.0173692	.1253286	-.000364	.0078008	151.5883
#3	.1203800	.0173986	.1338181	-.002930	.0083025	153.3927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.442246	.0074612	.0107216	F 1811.052	.1730843	.0613984
Stddev	.006153	.0000553	.0003839	13.704	.0007860	.0010337
%RSD	.4265964	.7415591	3.580862	.7567005	.4541036	1.683522

#1	1.436769	.0074124	.0107837	1795.882	.1729129	.0610050
#2	1.441066	.0074499	.0103104	1814.740	.1739418	.0606192
#3	1.448903	.0075213	.0110707	1822.536	.1723981	.0625710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0979843	178.4235	2.302856	102.9460	.1250531	.0032237
Stddev	.0070443	.8177	.023298	1.4509	.0024289	.0004273
%RSD	7.189197	.4583019	1.011710	1.409372	1.942263	13.25454

#1	.1059264	177.4927	2.281485	101.5656	.1241315	.0035793
#2	.0924919	178.7518	2.299389	102.8140	.1232200	.0027497
#3	.0955347	179.0260	2.327693	104.4583	.1278079	.0033421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.24895	.2778587	.4359725	36.06316	.3533476	.0126255
Stddev	.02978	.0035980	.0019399	.13377	.0012279	.0005890
%RSD	.1631606	1.294907	.4449587	.3709438	.3475066	4.665463

#1	18.21459	.2741873	.4359417	35.91422	.3536124	.0132836
#2	18.26531	.2813785	.4379276	36.10215	.3520089	.0124452
#3	18.26696	.2780103	.4340482	36.17310	.3544216	.0121477

Sample Name: M4724-27 Acquired: 11/19/2021 22:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-132-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092358	5.303544	2.016999	6.093586	F 100.7910	.1826542
Stddev	.0008904	.044438	.037953	.012672	2.4929	.0016469
%RSD	9.640616	.8378942	1.881644	.2079513	2.473378	.9016666

#1	.0102254	5.262797	2.060123	6.089383	99.7145	.1810040
#2	.0084996	5.296908	2.002188	6.083551	99.0173	.1826607
#3	.0089824	5.350927	1.988684	6.107826	103.6413	.1842978

Elem	Sr4077
Units	ppm
Avg	10.86812
Stddev	.06969
%RSD	.6412703

#1	10.83890
#2	10.81779
#3	10.94767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.095	64043.63	5768.249	3199.965	3016.932
Stddev	138.357	220.91	29.240	16.576	70.175
%RSD	4.013716	.3449317	.5069100	.5180019	2.326028

#1	3309.232	64269.65	5799.934	3193.494	3046.512
#2	3585.940	63828.22	5762.505	3187.600	3067.473
#3	3446.112	64033.02	5742.307	3218.800	2936.809

Sample Name: M4724-28 Acquired: 11/19/2021 22:55:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-132-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384361	.0158127	.1111134	-.006198	.0079446	185.4779
Stddev	.0029134	.0010013	.0023372	.003160	.0013858	1.0704
%RSD	2.104517	6.332058	2.103476	50.97434	17.44369	.5770926

#1	.1392840	.0164465	.1101736	-.003309	.0063589	184.3335
#2	.1351927	.0146584	.1137743	-.009572	.0085511	186.4545
#3	.1408315	.0163332	.1093924	-.005715	.0089237	185.6456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.006956	.0091371	.0105816	1545.263	.2286666	.0756379
Stddev	.008248	.0001182	.0009559	28.739	.0012667	.0031799
%RSD	.4109707	1.293096	9.033650	1.859808	.5539473	4.204070

#1	1.997435	.0090374	.0103910	1514.450	.2283077	.0751676
#2	2.011930	.0091064	.0116184	1571.339	.2300740	.0790267
#3	2.011502	.0092676	.0097353	1550.001	.2276181	.0727193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003462	179.5956	3.874822	74.32796	.1458854	.0029957
Stddev	.0017541	1.1676	.023087	.60794	.0050756	.0003664
%RSD	1.748037	.6501355	.5958163	.8179170	3.479186	12.23161

#1	.1000954	178.9188	3.857985	73.92826	.1448260	.0032589
#2	.0987310	180.9439	3.901140	75.02758	.1514071	.0025772
#3	.1022122	178.9242	3.865341	74.02803	.1414230	.0031510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.23885	.3105073	.4059144	41.76482	.5070803	.0114800
Stddev	.12079	.0054849	.0019828	.33327	.0011342	.0002693
%RSD	.4603649	1.766416	.4884863	.7979713	.2236800	2.346173

#1	26.20707	.3050628	.4036259	41.68792	.5061147	.0113507
#2	26.37235	.3160317	.4069990	42.12982	.5083294	.0112997
#3	26.13712	.3104274	.4071184	41.47672	.5067968	.0117896

Sample Name: M4724-28 Acquired: 11/19/2021 22:55:30 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-132-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094504	6.567068	2.150741	F 11.13417	49.11205	.2230320
Stddev	.0020254	.040618	.027859	.03697	1.86069	.0012984
%RSD	21.43204	.6185073	1.295335	.3320057	3.788667	.5821704

#1	.0117373	6.526198	2.160810	11.13038	48.82388	.2218862
#2	.0078830	6.607428	2.172166	11.09925	51.10001	.2227676
#3	.0087308	6.567578	2.119247	11.17289	47.41225	.2244423

Elem	Sr4077
Units	ppm
Avg	11.52442
Stddev	.17702
%RSD	1.536055

#1	11.34297
#2	11.69666
#3	11.53363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.810	63738.83	5799.636	3211.305	2978.339
Stddev	4.013	401.25	17.952	14.707	121.775
%RSD	.1192749	.6295276	.3095395	.4579674	4.088694

#1	3365.101	63791.64	5816.877	3214.596	2990.184
#2	3360.660	63313.79	5781.049	3195.231	2851.074
#3	3368.671	64111.06	5800.981	3224.087	3093.758

Sample Name: M4724-29 Acquired: 11/19/2021 22:59:34 Type: Unk
Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-132-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1465659	.0144514	.4102619	-.007524	.0161090	174.6975	1.969958
Stddev	.0043163	.0014607	.0147320	.000942	.0019456	.6040	.005023
%RSD	2.944975	10.10774	3.590866	12.52244	12.07786	.3457194	.2549583

#1	.1509639	.0139545	.3949649	-.008562	.0171111	174.0376	1.964195
#2	.1423361	.0160958	.4114660	-.006723	.0138666	174.8322	1.973399
#3	.1463978	.0133040	.4243549	-.007286	.0173493	175.2228	1.972281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094629	.0105006	1617.386	.3454158	.0840043	.3058138	174.9481
Stddev	.0001502	.0010454	13.635	.0011053	.0032494	.0038097	1.7523
%RSD	1.587812	9.955922	.8430145	.3199823	3.868084	1.245745	1.001589

#1	.0095983	.0095536	1615.503	.3456768	.0808058	.3097897	172.9256
#2	.0094890	.0103257	1604.790	.3442034	.0839049	.3021957	176.0093
#3	.0093013	.0116224	1631.864	.3463672	.0873022	.3054559	175.9095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.537552	64.86184	.1720526	.0022142	16.03779	.2862457	.9038206
Stddev	.010782	.18951	.0063025	.0003176	.15734	.0010321	.0040174
%RSD	.3047757	.2921719	3.663104	14.34239	.9810705	.3605461	.4444950

#1	3.526040	64.76429	.1662801	.0019996	15.85619	.2850647	.9083918
#2	3.539204	64.74097	.1711008	.0025790	16.13327	.2866975	.9008507
#3	3.547412	65.08025	.1787768	.0020641	16.12391	.2869747	.9022194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02905	.2920297	.0139018	.0485374	6.477828	1.773327	9.857972
Stddev	.21270	.0027461	.0001664	.0006897	.023611	.004494	.281829
%RSD	.8851692	.9403578	1.196758	1.420920	.3644925	.2534320	2.858897

#1	23.79002	.2918829	.0138420	.0485078	6.450759	1.772622	9.688206
#2	24.09970	.2893599	.0137736	.0492414	6.488549	1.769227	9.702413
#3	24.19744	.2948463	.0140898	.0478630	6.494177	1.778132	10.18330

Sample Name: M4724-29 Acquired: 11/19/2021 22:59:34 Type: Unk
 Method: NON EPA-6010-200.7(v1301) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-132-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	68.05195	.1792716	8.798902
Stddev	2.85946	.0009567	.056450
%RSD	4.201882	.5336810	.6415586

#1	65.18316	.1783495	8.734422
#2	68.07071	.1802596	8.839412
#3	70.90199	.1792058	8.822871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.042	65473.26	5658.298	3295.145	3013.729
Stddev	3.539	237.85	36.617	19.671	127.214
%RSD	.1032846	.3632711	.6471418	.5969677	4.221147

#1	3428.743	65693.51	5621.532	3280.963	3144.577
#2	3427.348	65505.22	5694.764	3317.601	3006.121
#3	3422.037	65221.05	5658.597	3286.869	2890.490

Sample Name: CCV09 Acquired: 11/19/2021 23:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	4.841696	4.925377	4.921425	4.809441	4.838942	9.448559	9.514275
Stddev	.023927	.009840	.011676	.030846	.014816	.078245	.060830
%RSD	.4941913	.1997721	.2372568	.6413606	.3061852	.8281139	.6393603

#1	4.816381	4.914021	4.908028	4.784226	4.821870	9.365064	9.445301
#2	4.844767	4.931340	4.929440	4.800263	4.846509	9.520202	9.537257
#3	4.863939	4.930772	4.926807	4.843834	4.848447	9.460410	9.560266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480074	2.461794	24.35548	1.007915	2.449412	1.214522	4.779498
Stddev	.0004929	.006124	.14059	.002517	.005223	.001314	.040871
%RSD	.1987333	.2487745	.5772231	.2497698	.2132290	.1082120	.8551322

#1	.2483287	2.455790	24.19499	1.005767	2.443428	1.213006	4.734410
#2	.2482536	2.461560	24.41458	1.007294	2.451755	1.215340	4.789968
#3	.2474399	2.468032	24.45687	1.010685	2.453054	1.215219	4.814115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336709	23.97622	2.456450	1.234847	23.35231	2.441243	2.440192
Stddev	.015548	.15505	.005808	.003473	.16446	.018625	.004401
%RSD	.6653860	.6466661	.2364525	.2812273	.7042601	.7629343	.1803600

#1	2.318762	23.79723	2.451434	1.233103	23.18655	2.420042	2.442319
#2	2.345279	24.06866	2.455102	1.238846	23.35493	2.454973	2.443127
#3	2.346087	24.06279	2.462813	1.232591	23.51544	2.448714	2.435132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.81774	4.837086	4.916744	4.921645	4.686013	4.791167	4.973747
Stddev	.06299	.012845	.023346	.004419	.029877	.066408	.014339
%RSD	.2760571	.2655515	.4748202	.0897860	.6375821	1.386056	.2882858

#1	22.74835	4.846720	4.893819	4.917427	4.652007	4.717923	4.964139
#2	22.83355	4.842034	4.915924	4.926241	4.708049	4.808129	4.966875
#3	22.87132	4.822502	4.940489	4.921268	4.697984	4.847449	4.990229

Sample Name: CCV09 Acquired: 11/19/2021 23:03:37 Type: Unk
 Method: NON EPA-6010-200.7(v1301) 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	4.760936	4.706760	4.659111
Stddev	.019828	.025505	.022225
%RSD	.4164764	.5418753	.4770236

#1	4.745198	4.677771	4.649219
#2	4.754404	4.716755	4.643549
#3	4.783206	4.725753	4.684565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3341.690	62653.58	5346.001	3082.170	3548.933
Stddev	7.175	61.07	12.989	10.437	1.702
%RSD	.2147226	.0974693	.2429706	.3386118	.0479469

#1	3349.600	62661.26	5338.769	3080.903	3550.844
#2	3339.867	62710.45	5338.237	3072.425	3547.583
#3	3335.601	62589.04	5360.996	3093.182	3548.372

Sample Name: CCB09 Acquired: 11/19/2021 23:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	-.000138	-.000656	.0003337	-.000619	.0003691	-.000710	.0004452
Stddev	.002279	.000997	.0003298	.000749	.0004934	.001907	.0008795
%RSD	1645.528	152.0309	98.81361	121.1479	133.6580	268.7695	197.5568

#1	.002492	.000327	-.000042	.000247	.0007185	.001361	-.000349
#2	-.001497	-.000627	.000468	-.001055	.0005842	-.002395	.001391
#3	-.001411	-.001667	.000575	-.001047	-.000195	-.001095	.000294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000410	.0000183	.0547937	-.000049	.0000365	-.000197	.0048065
Stddev	.0000406	.0000238	.0161498	.000245	.0002073	.000312	.0014520
%RSD	99.02967	129.6238	29.47379	499.6194	567.6598	157.8990	30.20890

#1	.0000499	.0000218	.0374630	.000174	-.000198	-.000252	.0039710
#2	-.000003	-.000007	.0574968	-.000311	.000114	.000138	.0064832
#3	.000076	.000040	.0694214	-.000011	.000194	-.000478	.0039655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002428	-.014208	.0001037	-.000271	-.043189	.0006699	-.002415
Stddev	.0004848	.008446	.0003149	.000381	.008490	.0020425	.000143
%RSD	199.7029	59.44424	303.7432	140.2544	19.65762	304.8787	5.916641

#1	.0008005	-.008929	.0004525	-.000218	-.049272	-.000348	-.002467
#2	.0000057	-.023949	-.000160	.000080	-.046805	-.000664	-.002254
#3	-.000078	-.009746	.000018	-.000676	-.033489	.003021	-.002525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080815	.0098992	.0027354	-.000508	.0009980	.0076543	-.001268
Stddev	.010479	.0009983	.0007913	.000273	.0007869	.0017369	.000742
%RSD	12.96653	10.08472	28.92879	53.65105	78.85123	22.69232	58.50638

#1	-.090285	.0107154	.0035478	-.000762	.0018430	.0094033	-.001208
#2	-.069557	.0101960	.0026914	-.000542	.0008648	.0076298	-.000558
#3	-.082603	.0087861	.0019670	-.000220	.0002862	.0059297	-.002039

Sample Name: CCB09 Acquired: 11/19/2021 23:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1301) 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	.0087594	-.001278	.0006501
Stddev	.0028419	.000577	.0000820
%RSD	32.44407	45.14136	12.61036

#1	.0055231	-.000814	.0005779
#2	.0108477	-.001924	.0007392
#3	.0099074	-.001095	.0006331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.059	63238.66	5391.004	3346.727	3802.224
Stddev	7.888	326.64	68.087	17.055	5.659
%RSD	.2279098	.5165219	1.262981	.5096155	.1488443

#1	3451.956	63419.14	5344.918	3327.759	3796.645
#2	3465.351	63435.24	5358.885	3351.622	3802.066
#3	3465.871	62861.60	5469.210	3360.800	3807.961